

The Top American Research Universities

2016 Annual Report

The Center for Measuring University Performance

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Elizabeth D. Capaldi Phillips (1945-2017)

We had to call her Betty, in spite of her high powered academic credentials testified to by an endless sequence of publications, a litany of presentations, honors, and awards. She came to every task, whether research, academic administration, student success, publication, institutional organization, university budgets and finance, or institutional advocacy with focus and intensity leavened by charm, imagination, and humor. Betty worked harder than any of us. She wore us out with her enthusiasm and commitment to getting things right. And she inspired us with her unshakable belief that whatever needed doing could be done if we just worked harder, collected the data better, analyzed the information we had more thoroughly, and most importantly, did something useful and significant to move the university forward.

In looking back over an exemplary person's life we can never capture it fully whether we recall favorite anecdotes or critical accomplishments. Sometimes, though, it helps to divide up an extraordinary lifetime of achievement into categories, for Betty provided us with what it would have taken at least three ordinary academics to achieve. As we look at each one separately, we need always remember, that Betty pursued all of them simultaneously at the highest level of performance.

Her academic life rests on the foundation of innovative, deep, scientific research in cognitive psychology. We, who encountered Betty along the way, quickly learned that this research involved complex experiments of such significance that the NSF and NIMH provided continuous support for over 35 years and the results of this work appeared in an endless series of scientific articles in specialized journals. The associations of her scientific peers found Betty's work of such importance and her commitment to the profession so significant that they elected her to leadership roles including the presidency of their various organizations such as the American Psychological Society. And her achievements in experimental psychology provided the context and substance of her collaboration on a long running multi-author textbook in the field, now in its fourth edition, and her forthcoming book based on her long career of research in the field on *The Psychology of Eating* (Routledge).

A second simultaneous career evolved from the respect she inspired in her university colleagues, whether first as Head of the Department of Psychological Sciences at Purdue University and then through her leadership of the Institutional Research Office and subsequently Provost at the University of Florida. But it didn't stop there. The remarkable achievements in university administration, the innovative programs for student success begun at Florida and further developed at Arizona State University, the exceptional commitment to the development of university research seen in the dramatic expansion of funded investigations and research institutes and centers at UF, at the University at Buffalo and the SUNY system, and then in the expansion of the Arizona State University research portfolio, all testify to her ability to create, identify, support, inspire, energize, and, yes, drive high performance initiatives in a

wide range of academic disciplines. Her commitment to university research prompted her sustaining work on the annual *Top American Research Universities* report since its first edition in 2000. Students recognized her commitment to their academic success awarding her elected membership in the *Friends of Students Hall of Fame* and her selection by Student Government for the *C. Arthur Sandeen Improving the Quality of Life Award*, both at the University of Florida.

But as if these two were not enough, Betty's colleagues discovered early her third gift of explaining complicated things to different audiences. Group after group, organization after organization, inundated her with invitations from academic, scientific, and public groups to lecture, talk, and consult on topics ranging from the science of eating to the best systems for managing university budgets to the process of enhancing productivity and quality in complex university settings. She could explain anything to anyone in a fashion that captured the essence of the subject and the importance of the issues with a style that held the audience's interest and inspired their understanding. Legislators, donors, faculty, administrators, students, trustees, and general audiences all fell under her magic explanatory spell.

When we try to capture this remarkable individual's life and work we can only hope to provoke the memories of her friends, colleagues, collaborators, and beneficiaries. But perhaps a fine token of her remarkable talents can be found in a recent initiative: *Eating Psychology with Betty*, a TV production sponsored on PBS by Arizona State University. In thirteen full episodes from March to October 2016, Betty took a lifetime of scientific research, writing, and teaching on nutrition, eating, and obesity, and applied it to how we should think about food, diet, and cooking. Here, in these thirteen episodes, we can see her expertise, her charm, and her skillful ability to capture both research-validated substance and human interest and engagement. As always, as she works with her colleagues on the show, we can see so clearly that she knows whereof she speaks, and we recognize that we should do what, in her graceful engaging way, she tells us we should do.

All of us who had the opportunity to participate in one or another aspect of Betty's world know that we were provided a unique privilege, and for that she will remain always in our memories.

*The Advisory Board and Staff of The Center for Measuring University Performance
Arizona State University and the University of Massachusetts Amherst
September 23, 2017*

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INTRODUCTION

This edition of the *Top American Research Universities* follows the format and structure of previous reports and includes an introductory essay and an extensive display of tables that illustrate the measures we have followed for many years. As is our practice, we also include a discussion of data issues and adjustments required to maintain reasonable comparability across the years of this project. The Center for Measuring University Performance (MUP) also maintains the data that underlie and extend the materials included in this printed report at the MUP website [<http://mup.asu.edu>].

As most of our readers know, this project has enjoyed strong support from multiple institutions from its beginning at the University of Florida and the University of Florida Foundation in 2000 and continuing with additional assistance over the years from the University at

Buffalo, Arizona State University, and the University of Massachusetts Amherst and we appreciate their continuing commitment to our work.

However, it is with great sadness that we report the passing of Mr. Lewis M. Schott (1922-2017) who was our initial benefactor, and a constant and enthusiastic friend, throughout the years. A celebration of his life as a major supporter of many projects and programs at the University of Florida and elsewhere included the comment that “for all the institutional significance of his contributions to the university's work and activities, Lewis was inspired by people, individuals who needed his help and whose work he appreciated. For all his stellar accomplishments, and a resume that leaves us in awe, Lewis was a wonderful friend, wise as an advisor, and steadfast in his beliefs.” [<http://jvlone.com/schott.pdf>]

The Center for Measuring University Performance Staff

American Research Universities in an Era of Change: 2006-2015

John V. Lombardi and Diane D. Craig

Who Are We?

Over the years that we have measured various aspects of America's most competitive research universities, we have sought to identify the elements that characterize these institutions within the larger context of the higher education industry. Measuring colleges and universities is no easy task, as the endless surveys and ranking schemes demonstrate when they attempt to pinpoint the features that distinguish one institution from another. The task is complicated by the difficulty of describing the structure of the higher education business, reflected in the imprecision of the words we use. We speak of colleges and universities as if these words identify institutions belonging to a reasonably well defined universe when the terms cover a wide range of significantly different institutions designed to impart some element of knowledge or skill to some subset of the population.

We generally expect that colleges and universities are places that engage young people who have recently completed the equivalent of 12 years of schooling, but we also include older individuals whose life experience encourages them to acquire additional information or skills. We sometimes talk about higher education as being a process in which individuals learn how to become proficient at some skill or profession. We expect higher education to transfer important values and standards, we think higher education should serve as a vehicle to enhance equity and social justice, and we expect the industry that accomplishes this to be of high quality, inexpensive, efficient, effective, and inclusive.

Our students are often clearer about college and university, and simply refer to the institutions that make up this industry as schools. They say "Where did you go to school?" When they mean "What institution of higher education did you attend?" or "Where did you earn your degree or certificate?" This simplification clarifies what the institutions do by recognizing that the fundamental functions of all these places are instructional. Instruction provides the common link among most of the institutions that make up America's higher education system.

Almost all efforts to provide a clear taxonomy of American higher education fail to achieve precision because the range of institutional variation around common types is wide. We have what we call four-year colleges, institutions that

provide programs leading to a baccalaureate degree. We take some comfort in this designation even as we know that an elite private college with a large endowment, small classes, primarily residential and well-qualified students, highly trained and credentialed permanent professors, and elegant facilities is not operated in the same fashion as a small rural state college campus with modest facilities, predominantly commuter students, many under-prepared students, significant numbers of part-time adjunct faculty with basic credentials, and fragile budgets. We know that small private colleges with enrollment below 1,500 and minimal endowments operate on the thinnest of margins and live from year to year with the possibility of fiscal failure and extinction while large state flagships and prestigious private research universities may face financial challenges but never contemplate bankruptcy.¹

As a rough indication of the scale of American higher education, the National Center for Educational Statistics (NCES) reports the existence of some 4,583 degree granting institutions (a number that understates the total number of separate institutions since branch campuses are sometimes reported with the main campus). Of these, 3,004 are four-year campuses and 1,579 are two-year.

Although this gives a general notion of scale, it is useful to further separate the institutions by control or ownership: public or private. About a third of all institutions (1,620) are public, and of these publics 710 are four-year and 910 are two-year. The other two-thirds (2,963) are private, and of these some 1,701 are nonprofit and 1,262 are for-profit. Among the nonprofit private institutions, 94% are four-year (1,594) while among the for-profit institutions, 55% are four-year (700). In conversations about higher education we often find that many observers do not fully recognize that four year nonprofit privates outnumber public institutions by more than two to one.

This landscape is further complicated by the distribution of students among the various types of institutions. In Fall 2015 there were some 20 million students in degree-granting colleges and universities. Of those 15.6 million (or 73 percent) were in public institutions and 4.1 million in nonprofit private colleges and universities. However, the subdivisions and categories used by NCES are many. For example, in the group of public institutions, in an admirable effort to create a detailed taxonomy of higher education institutions, NCES provides information within the following categories:²

- Research university, very high
- Research university, high
- Doctoral/research university
- Master's
- Baccalaureate
- Special-focus
 - Arts, music, or design
 - Business and management
 - Engineering and other technology-related
 - Law
 - Medical schools and centers
 - Other health professions
 - Tribal colleges
- 2-year
 - High transfer institutions
 - Mixed transfer/career and technical institutions
 - High career and technical institutions
- Special-focus 2-year
 - Health professions
 - Tribal colleges
 - Other programs

This short summary provides a glimpse into the complexity and diversity of higher education institutions and contexts in the US and helps explain the difficulty in generalizing about “American higher education.”³

The Operation of America’s Higher Education Industry

All of these institutions, whatever their variety and complexity, share a commitment to schooling, providing training that meets a broad but nonetheless mostly standardized set of expectations, established and enforced by the accreditation process that certifies them eligible for federal financial support. We define the schooling through the designation of various levels of student accomplishment recognized by the award of degrees: Bachelors, Masters, and Doctoral degrees, but with a complex nomenclature that specifies various subcategories within these degrees: Bachelors of science or arts, Masters of business administration or public health, Doctors of philosophy or education.

While all this variety offers endless opportunity to those who participate in these schools, the complexity also reflects the competitive needs of the higher education industry. Colleges and universities constitute a highly competitive marketplace that sells relatively standardized services to a wide range of customers. Although the rhetoric of education imagines an enterprise that seeks a common benefit for society through the preparation of citizens capable of contributing to a prosperous community, American schooling has always been a process for training occupationally successful individuals to play significant roles in society. The nation at large surely benefits from the trained people schooled in colleges and universities, but the participants engage these institutions in search of the personal benefits that result from their educational work. Even when we look at society’s gains from education, they are not the result of preparing people with the best attitudes and values but from the necessity of prepar-

ing productive citizens whose schooling makes them effective at producing and delivering the goods and services that drive the American economy.⁴

The institutions that make up the higher education industry offer a wide range of elegant explanations of mission and purpose, but their behavior recognizes that their first priority is to attract sufficient business to generate the revenue needed to survive. Once survival is ensured, the institutions then compete to expand their reach and enhance their resources. This behavior can look much like the commercial behavior of other American business enterprises that expand to capture additional revenue, increase economies of scale, and generate higher value to their owners. However, colleges and universities (and here we speak of the nonprofit sector) have no stockholders. Their owners, whether the citizens of a state for public or trustees for private universities, do not operate to generate a profit for owners nor do the owners receive any significant direct personal benefit from the success of the institutions. Instead, the colleges and universities optimize a different set of characteristics.

Most colleges and universities compete to acquire within their institutional domains the highest level and the largest amount of quality possible. Some institutions focus on acquiring the highest quality student body, some seek the greatest research presence and the most qualified and competitive faculty, some compete to acquire quality in every institutional aspect. In almost every case the goal is to enhance the institution’s capabilities and quality.⁵

The schools then sell the opportunity to participate in the enterprise to many customers. They sell students the chance to be part of the high quality campus intellectual and social life, they sell industry the opportunity to acquire the highest quality graduates, they sell the government the opportunity to invest in the production of research results that can enhance the national economy, and they sell donors the opportunity to associate with the best as they give money to further the institutional competition for quality.⁶

Although a common notion imagines that universities take in students, process them in some fashion, and graduate them, creating a product that then goes into the American employment marketplace, this is not exactly how it works. Instead, the schools create an enterprise that sells students and parents the opportunity to participate and take away some individual value from that participation. In this view schools are more like orchestras or opera companies than commercial enterprises. An orchestra’s primary goal is to accumulate the musicians and other personnel who have the highest quality possible and then sell the opportunity for others to experience this quality through concerts and other performances. The transaction is surely financial, but a nonprofit orchestra does not generate revenue for its owners, and those who pay to experience a quality concert seek no

tangible element but only the personal and individual value they derive from an encounter with a quality performance.

In this model the transaction requires no exchange of product but only an individual purchaser's right to enjoy and benefit personally from the quality displayed. A key characteristic here is that the value to the consumer is individually determined. Not all members of a concert audience will take away the same benefit from the same performance. Some, with extensive musical backgrounds and perhaps talent, will understand and take away a complex and sophisticated understanding of the performance, the artists' talents, the significance of the conductor's choices, and the context of the composers' creativity. Some, will simply enjoy the music. Others, may decide they do not need this experience, and leave at intermission. While everyone in the audience has the same opportunity, and participates in the same experience of the performance, the benefit achieved by each attendee will vary significantly.

This rather abstract conversation offers some insight into the nature of America's higher education industry and helps explain the behavior of these institutions. Indeed, while perhaps something of an exaggeration, it is not too far off to say that the vast majority of accredited not-for-profit higher education institutions in America (of whatever size or characteristics) provide a reasonable undergraduate education. We know this not because we have excellent well established quality tools to measure the efficacy of a higher education institution but because the graduates of these places, of widely varying characteristics, generally become adults who perform well with good to exceptional lifetime records. Every college has a roster of distinguished graduates whose accomplishments the institution celebrates with the implied notion that these stellar achievements rest on the schooling provided at an earlier time. The data also show that having participated in any college and especially acquiring any post-secondary credential produces higher lifetime earnings than a high school credential alone.

Because the educational content of colleges are more or less academically equivalent, the key element for many is the opportunity to associate with and participate in a high quality environment rather than the guarantee that one environment or another will provide better schooling. Students compete to enter elite colleges to participate with other elite students in elite contexts, not because the elite school can guarantee that the chemistry they learn will be different from or better than the chemistry available at a nearby regional public campus. Indeed, what the customers seek is access to the quality elements assembled inside the college or university. Were it otherwise, the institutions would promote the rigor of their coursework, the challenge of achieving graduation, the competitive skills acquired measured against standardized external metrics, and not the context and experience of attending the college.⁷

Innovation, Change, and Competition

Over the years, the nation has argued about the roles, functions, styles, and values of colleges and universities. In the effort to adjust to the ever-changing international marketplace and the restructuring of enterprises in response to a highly technology-driven post industrial world, universities have modified a number of their operational practices to accommodate these external changes. Many of these modifications reflect the rapid introduction and spread of technology. Of all the technologies that often seem to overwhelm past practices, communication is one of the most significant for colleges and universities.

This is because schooling is mostly about communication between students and teachers, among research personnel, and between university people and others outside the university. Translating the new technologies to match and enhance the schooling styles and expectations of students and teachers and reconfiguring colleges to effectively use new technologies has provided endless examples of innovation and experimentation. Yet the traditional structure of classroom and teacher, assignment and testing, projects and laboratories remains the predominant modality for schooling in spite of the dramatic spread of computer-mediated distance education and the tremendous interest in MOOCs.⁸

The issue here of course is the distinction between the transmission of information and the participation of students. Information has always been available as demonstrated by the long-term commitment to public libraries in almost every American community. The electronic innovations brought by the Internet and the ubiquity of relatively affordable computing devices has expanded and facilitated the availability of information. But information is not schooling, for schooling requires a selection of a subset of information and the packaging of that information with a variety of tool skills that permit its effective use. Availability of information is much less valuable than the skills that make information useful. Providing skills is more complicated than providing information, and as a result, colleges and universities have changed less rapidly in recent decades than other industries that rely on information and technology.

This communication expansion has, nonetheless, had multiple consequences for colleges in the techniques and styles of instruction and in the organization and operation of the institutions. One of the most significantly visible consequences has been the dramatic redefinition of the role and function of university and college libraries. Once places for books and the quiet pursuit of information, libraries have dramatically reduced their on-site book inventories and transformed their physical facilities into student-focused educational support operations. Learning commons, where students gather individually or in groups to work on projects and engage with electronic resources, are now common features on almost every campus. The libraries no

longer seek the largest physical collections but instead subscribe to electronic databases of scholarly and other materials, relegating their previous, often extensive, book collections to remote storage. Librarians become experts in technology and information search and retrieval, they assist students in completing course work and faculty in using electronic resources for research. They struggle with the redefinition of their functions and purpose as it changes from custodian of core institutional information resources to facilitator of access to remotely maintained data and materials essential to university work.

The quality of libraries is no longer determined by the total size of a physical collection but by the adequacy of subscription access to current, remotely stored, information resources available to all. The prestige element of a library now tends to rely on the existence of unique physical resources in special collections of the institution. Of course, even here, the library with a special unique collection may well find the means to digitize it and provide it to the world, thereby reducing the uniqueness of the institution's physical resource. The library is a bell weather of the ability of higher education institutions to adapt to the opportunities of technological change without fundamentally changing the underlying academic structure of teaching and research.⁹

If we were to rely only on what appears in the media about colleges and universities we might come to believe that the industry is in great crisis, that dramatic change is in the offing or well underway, and that the institutions we know today will be radically different tomorrow. Some of this comes from the financial difficulties experienced by all of higher education throughout the early years of the 21st century, felt most severely during the economic downturn of 2008, and followed by the slow recovery since. Public universities and colleges saw a significant decline in state funding that has recovered some but not fully in the post-2008 years. Public institutions substituted tuition dollars for state funding to some extent but not enough to recover the lost public support. They also aggressively recruited out-of-state students and international students who paid higher prices and received smaller discounts. Private institutions reliant on endowment returns, suffered significant losses in the economic recession and also raised tuition although they had been adjusting tuition upward as a normal process throughout the years.¹⁰

Yet as nominal college prices rose, both public and private institutions found it necessary to expand traditional price discounting to acquire sufficient students to sustain their scale and operations. Something on the order of 80% of all students receive some type of tuition discount from their institutions with the overall discount rate for private institutions reaching 50% or more. All institutions expanded fund raising operations and launched significant to magnificent campaigns to raise funds for operations, capital, and schol-

arships. With all the national interest in college and university sticker prices, however, few focused on the fact that the net revenue from tuition and fees almost never covers the cost of the educational experience provided. Instead, institutions draw on endowment, annual giving, and state subsidies to cover the expense.¹¹

Institutions also instituted new programs to increase revenue. Small private colleges, as well as most universities, expanded masters degree and certificate programs, both online and residential, tailored to specific occupational specialties. These programs, because they are designed to enhance the earning power of their graduates, do not generally discount tuition and are profitable compared to standard bachelors degree programs that generally require a subsidy. Most institutions also expanded their online educational initiatives to capture student constituencies outside the traditional group of 18-24 year olds. These new customers are often adult learners, returning working students who need to complete a degree, or professionals seeking an all online degree or certificate. Such students may not require a tuition discount, and the programs, if operated at scale, can be significant revenue earners. Institutions also developed collaborations with for-profit enterprises to leverage commercial efficiencies on behalf of university or college operations.¹² All of this innovation can give a sense of great change, but perhaps the visibility is more dramatic than the fundamental change it reflects.¹³

As an example, in most of the innovative revenue-generating activities, one of the key values provided is not the content (which in most cases is generic: algebra is algebra, accounting rules are standard) but the institutional brand attached to the content. MOOCs become significant when endorsed by Harvard and MIT; for-profit educational service providers are made legitimate when accredited or covered by the brand of Purdue University. This tells us that the core competitive issues for colleges and universities remain much the same, even if expressed through new modalities enabled by technological and pedagogical innovations. Would a MOOC sponsored by a small rural state university campus have the same viability as one sponsored by MIT, even if the curriculum and programs were identical? Would Kaplan have made a deal with a little known private college rather than Purdue? Probably not.¹⁴

As a result, the primary driver of college and university prestige and reputation remains the acquisition of internal quality (faculty, students, facilities, research accomplishments, sports teams, student life amenities, and other highly visible internal assets). This constant pursuit of internal quality explains the relative stability of the general higher education marketplace, and especially the persistence of institutional success (as reflected in our core measure of annual federal science and engineering research expenditures) among the top research universities.

To be sure, some universities decline or rise as measured by one or another indicator. Among public research universities, for example, the change in state funding has been dramatic, but in spite of the reductions, other indicators of university performance do not appear to have been significantly impacted. This is because these institutions identified the resources needed to buffer short term changes, buy the time required to readjust expenditures and redesign program delivery methods, and the opportunity to invest in new revenue enhancing activities. Much the same is true of private research universities that have traditionally had large endowments and effective programs of annual giving. Absent a tradition of significant public tax based support, private universities have always been better prepared for changes in the economy. They move quickly to adjust, delaying large projects, readjusting expenditures, eliminating programs, and otherwise dealing directly with both the income and expenses of their operations. They too innovate and redesign programs and instructional modalities, but rarely undermine the core design based on the acquisition of internal quality.

For example, among the 125 public research universities we study (defined in the Appendix), the median contribution of state appropriations to total revenue (including investment income) between 2006 and 2015, after often steep reductions followed by partial recovery, declined by 5.7 percent. The experience of public institutions over this decade varied widely as different states pursued different policies in adjusting to declines in state revenue and increases in requirements for high priority state services. As the table below indicates, the largest percent reduction in state appropriations as a percentage of university revenues reached 21% while the largest percent increase over the decade reached almost 6%. In dollar terms, the top increase in state appropriations produced a \$215 million increase while the largest reduction was \$179 million. This helps illustrate the difficulty of generalizing about individual institutional experiences from aggregate data.

In looking at the state contribution to institutional revenue, it is important to recognize that even if a state increased its dollar contribution to a university's revenue, the percentage

of state funding within a university's overall revenue may nonetheless have declined because the institution raised tuition and fees or generated funds from many other sources that increased revenue even more. As a result, an increase in state appropriations may represent a smaller percent of a large total institutional revenue. For example, with the median net change in state contribution to institutional revenue declining by 5.7 percent, the institutions nonetheless experienced a median increase in state appropriations from 2006 to 2015 of about \$6.8 million. As the table above illustrates, the median change in net tuition and fee dollars as a portion of total revenue for the 125 institutions reached 6.5 percent or \$124 million.

The most successful public research universities show a somewhat different profile. Between 2006 and 2015, the top 10 public universities, measured by 2015 federal research expenditures, saw the state contribution to their revenue drop by a median of 4.7 percent. However, like other universities, these institutions identified a range of income sources beyond state dollars so that state revenue contribution as a percentage of total revenue declined even as the median state contribution in dollar terms increased by about \$2 million. Of course, in the worst case among these top ten, the reduction in the state percentage contribution to revenue also reflected a net loss of state funds over the 2006-2015 period of \$55 million. Among these top 10, all increased their tuition's share of the total budget over the past decade. While the median change in percentage of net tuition and fee dollars was somewhat lower than their public counterparts at 4 percent, the median increase of \$250 million was much greater.

In our work, one of the more useful indicators of research university performance has always been the annual federal research expenditures. Although changes in state support of public research universities over the decade 2006-2015 caused considerable institutional stress, required many readjustments in university operations that affect employment, restructured services, prompted outsourcing, encouraged the development of new programs and the elimination of others, the research mission of most of these institutions remained strong. The median increase in federal research

Top Public Research Universities: Change from 2006 to 2015 in State Funding, Tuition, Students, and Research

| Public Research Institutions by Federal Research Expenditures | Net Change in % of State Appropriations | Net Change in State Approp \$ (000s) | Net Change in % of Tuition & Fees | Net Change in Tuition & Fees (000s) | Percent Change in Fall Enrollment | Net Change in Fall Enrollment | Percent Change in Federal Research | Net Change in Federal Research \$ (000s) |
|---|---|--------------------------------------|-----------------------------------|-------------------------------------|-----------------------------------|-------------------------------|------------------------------------|--|
| Top 125 Public Research Institutions | | | | | | | | |
| Median | -5.7% | \$6,764 | 6.5% | \$124,380 | 12.1% | 2,504 | 20.8% | \$10,512 |
| Maximum Increase | 5.9% | \$215,140 | 22.3% | \$720,556 | 98.2% | 18,867 | 708.7% | \$290,312 |
| Max Decrease/Min Increase | -21.1% | -\$179,132 | -16.9% | -\$1,864 | -16.6% | -4,921 | -58.3% | -\$35,741 |
| Top 10 Public Research Institutions | | | | | | | | |
| Median | -4.7% | \$2,191 | 4.0% | \$250,186 | 7.9% | 3,106 | 31.1% | \$143,652 |
| Maximum Increase | -1.8% | \$184,734 | 10.0% | \$720,556 | 39.6% | 7,098 | 112.6% | \$290,312 |
| Max Decrease/Min Increase | -12.1% | -\$55,001 | 2.1% | \$140,772 | 0.6% | 276 | -0.2% | -\$1,102 |

expenditures among these 125 reaches 21% or an increase of \$10.5 million. Among the top 10 research performers the median increase was 31% or about \$144 million. As we have identified over the years in these annual reports, the success of America's public research universities in the federal research competition has been remarkably stable with most of the same institutions continuing their success over the decades. Indeed, even in the difficult times reflected in the 2006-2015 data, the best predictor of the growth in annual federal research expenditures of these institutions is the amount of research expenditures in 2015 (a correlation of .80).

The experience of 49 private research universities over this decade follows much the same pattern as observed among the 125 public institutions, although net tuition and fee dollar increases were slightly higher in the public sector, no doubt reflecting the tuition and fee adjustments made by private institutions over many previous years without the need to adjust to substantial changes in state appropriations. In addition, private institutions showed median increases in federal research dollars that somewhat exceeded those of their public counterparts. However, given the wide range of research performance among these top institutions, both public and private, clear distinctions are difficult to draw. As is the case with public institutions, the best predictor of the change in federal research expenditures between 2006 and 2015 is the amount of federal research expenditures in 2015.

If these high powered, prestigious public and private institutions appear to have managed the transition across the 2008 recession reasonably well, a counter example appears at the other end of the higher education industry among small private colleges with enrollments around 1,500 or less. These institutions are vulnerable to all the forces that challenge higher education. Deferred maintenance, declining college age populations, lower transfer rates from community colleges, higher percentages of tuition discounting to acquire sufficient student numbers to survive, and of course constant competition from public institutions with lower tuition and support from the remaining state subsidies. Between 2005 and 2015, 44 private nonprofit four-year institutions ceased operation. Of these 28 disappeared in the first five years and 16 additional in the second five years.

These institutional failures have attracted significant attention in the higher education press and lend some substance to the notion that American higher education is in a major existential crisis. However, while 44 institutions are a significant number, especially for their alumni, current students, and employees, they represent only 3 percent of institutions in this category and by the time of their failure often had very small remaining enrollment. Although not the topic of this paper, it should be noted that 122 for-profit two-year institutions also failed in the same ten-year period. As a related development, some state systems dealt with small campuses that fell below some reasonable level of survival by combining institutions or institutional

Top Private Research Universities: Change from 2006 to 2015 in Tuition, Students, and Research

| Private Research Institutions by Federal Research Expenditures | Net Change in % of Tuition & Fees | Net Change in Tuition & Fees (000s) | Percent Change in Fall Enrollment | Net Change in Fall Enrollment | Percent Change in Federal Research | Net Change in Federal Research \$ (000s) |
|--|-----------------------------------|-------------------------------------|-----------------------------------|-------------------------------|------------------------------------|--|
| Top 49 Private Research Institutions | | | | | | |
| Median | 6.5% | \$121,053 | 11.8% | 1,243 | 19.5% | \$18,002 |
| Maximum Increase | 18.5% | \$409,012 | 67.8% | 10,012 | 152.6% | \$681,540 |
| Max Decrease/Min Increase | -3.8% | \$5,370 | -30.6% | -3,471 | -48.9% | -\$17,840 |
| Top 10 Private Research Institutions | | | | | | |
| Median | 1.5% | \$184,961 | 12.8% | 1,972 | 26.5% | \$120,950 |
| Maximum Increase | 6.5% | \$622,934 | 30.0% | 10,012 | 52.1% | \$681,540 |
| Max Decrease/Min Increase | -3.0% | \$54,303 | -4.3% | -767 | 2.2% | \$10,288 |

Note: As is often the case in measuring federal research expenditures, the Johns Hopkins University totals distort some indicators. The maximum increase in the table above would be \$144.1M rather than \$681.5M if we exclude Johns Hopkins.

As an additional recognition of the adjustments made by both public and private research universities in our group, we can observe that almost all institutions, public or private, increased enrollment (all credit earning enrollment) during this period. While the increase reached about the same percentage for the median institution in both groups, the public institutions, increased by just over twice as many students, reflecting the larger student bodies involved. It seems likely that these increases reflect not only strategic pursuit of greater scale but also revenue, for both public and private institutions the median increase in enrollment was accompanied by higher net tuition revenue.

management without necessarily eliminating the physical places.¹⁵

The Constant of Change

The challenge of capturing the changes currently underway in American higher education is to recognize the significance of many trends while at the same time understanding the flexibility and adaptability of this educational industry. Change is a constant of American higher education, and the institutions are remarkably skillful at adopting and absorb-

ing the effects of changes in the external environment without damaging continuing operations or substantially modifying the competitive structure of the business.

Each generation of students, faculty, staff, administrators, legislators, and citizens imagines that the changes of their time represent a critical moment that may force America's colleges and universities to become dramatically different in some fundamental way. And yet, crisis after crisis, the higher education enterprise slowly absorbs the changes that become necessary. Institutions readjust their operations to accommodate destructive pressures on one side and capture emerging opportunities on the other.

To be sure, the universities of today are different in many ways than they were in the 1970s or 1980s. But they still fundamentally operate on much the same basis, compete for the same elements of quality that continue to determine success and reputation, and engage in a constant and endless pursuit of the money that permits them to buy the essential elements of quality. Many of the trends apparent in the past decade or so will continue. Public university state funding will remain a challenge as the many other demands on tax dollars will continue to crowd out higher education needs. Moreover, we anticipate significant differences by state and by institution that make reliable overall predictions about the higher education industry based on aggregate data much less useful for understanding the circumstances of individual institutions.

Those states with growing populations in the 18-24 year-old category will likely see increased state revenue related to enrollment. Moreover, as states introduce various mechanisms of performance-based funding, generally indexed to graduation rates, employment success, or similar measures, the elite public institutions will fare significantly better than others in their states because the elite institutions already have high graduation rates and their graduates already find good employment or significant graduate educational opportunities. This is a function of institutional selectivity which ensures that well-prepared entering students produce successful graduates. Those institutions with less selective admissions struggle to overcome whatever educational deficits some students may have and find it much more difficult to meet high graduation and employment metrics. They also have many students with financial challenges who may take longer to graduate or drop out to take jobs. Institutions, both public and private, in states with declining populations will find recruitment and retention of students much more difficult.¹⁶

The marketplace of 18-24 year-olds appears to have leveled out primarily as a result of stagnant population growth and the already high level of participation in college, making enrollment growth difficult for less selective institutions. This development places increasing pressure on small

public institutions and marginally funded private colleges without the name brand, extensive program options, and resources of more competitive institutions. We can expect these institutions to introduce post-baccalaureate certificate and degree programs and invest in various online education products to allow them to reach more distant audiences and adult and other under-served populations. Whether these strategies will succeed remains to be seen as these marketplaces are increasingly being served by large public institutions and other perhaps better funded providers.¹⁷

As is always the case in American higher education, the best institutions (those with the highest levels of internal quality and thus prestige), whether public or private and whether four year undergraduate colleges or major research universities will continue to prosper, modifying, innovating, and readjusting their programs and activities to take advantage of changes in the economy, in the technologies available for higher education, and in the competitive marketplace for sustaining and renewing institutional quality. Others, less well endowed, less well funded from public sources, challenged to maintain student quality and numbers, and reaching a limit on the net tuition they can collect, will struggle. They have already seen significant changes in curricular structure, in the balance between part-time contingent and tenure or tenure-track faculty, and in the engagement with various systems of technology enabled instruction.

If we were to predict the future structure of American higher education, it does not take much insight to imagine that the separation between elite, semi-elite, generic, and struggling institutions will grow greater. The demographic pressures, the financial challenges, the advent of technology enhanced national competition will all provide an increasing advantage to the elite, the selective, and the well funded. Some number of small colleges will continue to fail, although it is hard to predict the scale of this change. While the elite continue to prosper, mid-range comprehensive universities will experience the greatest change as their faculty continue the trend towards majority part-time and contingent instructors, their programs become increasingly occupationally focused, and they seek combinations, collaborations, and mergers to enhance their scale and competitive position. Some innovations and transformations will be dramatic such as the creation of the Purdue-Kaplan institution, some will be prosaic such as the increased outsourcing of college and university administrative and operational functions.

Yet throughout, the long-standing trends of American higher education are likely to prevail: continuing readjustments to respond to external expectations, opportunities, and constraints performed against the constant background of the intense competition for internal quality.

- 1 For a clear view of the process that produced our current post secondary system see the definitive treatment in Arthur M. Cohen and Carrie B. Kisker, *The Shaping of American Higher Education: Emergence and Growth of the Contemporary System*, (2nd Edition, San Francisco: Jossey-Bass, 2010)
- 2 *National Center for Education Statistics*, Washington DC, 2016. [https://nces.ed.gov/programs/digest/current_tables.asp]
- 3 *The Carnegie Classification of Institutions of Higher Education*, Bloomington IN, 2016 [<http://carnegieclassifications.iu.edu/index.php>]
- 4 The commentary and analysis of the value of higher education to society and individuals is extensive. The following represent but a selection from this conversation. Joseph G. Altonji and Seth D. Zimmerman. "The Costs of and Net Returns to College Major," *NBER Working Paper Series #23029*, National Bureau of Economic Research, January 2017; Richard Vedder and Justin Strehle. "The Diminishing Returns of a College Degree. In the Mid-1970s, Far Less than 1% of Taxi Drivers Were Graduates. By 2010 More than 15% Were," *The Wall Street Journal*, June 4, 2017; Gareth Williams, "Higher Education: Public Good or Private Commodity?" *London Review of Education* (14:1, 2016); Arthur M. Cohen, Carrie B. Kisker, and Florence B. Brower. "The Economy Does Not Depend on Higher Education," *The Chronicle of Higher Education*, October 28, 2013; Robert G. Valletta, "Recent Flattening in the Higher Education Wage Premium: Polarization, Skill Downgrading, or Both?" *NBER Working Paper Series #22935*, National Bureau of Economic Research, December 2016; Anthony P. Carnevale, Tamara Jayasundera, and Artem Gulish. *America's Divided Recovery: College Haves and Have-Nots*. Washington, DC.: Georgetown University, Center on Education and the Workforce, 2016; Roger A. Kaufman, *Mega Planning: Practical Tools for Organizational Success*, Thousand Oaks, CA: Sage Publications, 2000.
- 5 For a collection of work on the topic of research competition see the publications listed on the website of The Center for Measuring University Performance, 2001-2015 [<https://mup.asu.edu/Publications>].
- 6 For an example of the institutional perspective on college quality see *The Ideal College Experience, Two Centuries in the Making* [<https://www.indiana.edu/about>]; *About UC Santa Barbara* [<http://www.ucsb.edu/pop>]; *Pomona College* [<https://www.pomona.edu/about>]; *The Johns Hopkins University: About Us* [<https://www.jhu.edu/about>]. For alumni achievement see for example *Columbia College Toady, Alumni in the News*, June 19, 2017 [<https://www.college.columbia.edu/cct/latest/alumni-news>] or *Montana State University Collegian*, 2016 [<http://www.msuaaf.org/s/1584/index.aspx?sid=1584&gid=1&pgid=1432>]. These examples can be duplicated for almost every college and university in America.
- 7 *Arizona State University: Prospective Students*, 2017 [<http://www.msuaaf.org/s/1584/index.aspx>] *University of Chicago Admissions, Academics*, 2017 [<https://collegeadmissions.uchicago.edu/academics>]. For a view of the undergraduate academic programs see for example *Berkeley, Academic Guide, 2017-18* [<http://guide.berkeley.edu/undergraduate/education/#collegerequirementstext>]; Some colleges cater to student preferences through open curricula with many options although nonetheless provide structured majors *Amherst College Open Curriculum and Majors, 2017* [<https://www.amherst.edu/academiclife/open-curriculum>] and [<https://www.amherst.edu/academiclife/departments>]. The websites of every college and university offer similar perspectives on academic opportunities.
- 8 As a clear example of the need to connect online courses to name brand institutional quality see the EdX site at [<https://www.edx.org/>] or the Coursera site at [<https://www.coursera.org>]. A useful positive view of MOOC programs is available through Educause, Massive Open Online Course (MOOC). Blumenstyk, Goldie. "Same Time, Many Locations: Online Education Goes Back to Its Origins," *The Chronicle of Higher Education*, June 14, 2016. A valuable literature review is in George Veletsianos and Peter Shepherdson, "A Systematic Analysis and Synthesis of the Empirical MOOC Literature Published in 2013-2015," *International Review of Research in Open and Distributed Learning* (17:2, 2016).
- 9 For a clear picture of the challenges electronic technology has brought to university libraries see the articles in the peer reviewed journal portal: *Libraries and the Academy*, The Johns Hopkins University Press, 2001-
- 10 For an overview of state higher education finance see *SHEF: FY 2016 State Higher Education Finance*, State Higher Education Executive Officers Association, Boulder, CO: 2017.
- 11 Seltzer, Rick. "Private Colleges and Universities Increase Tuition Discounting Again in 2016-17," *Inside Higher Ed*, May 15, 2017; The *2016 NACUBO Tuition Discounting Study*, National Association of College and University Business Officers, 2017.
- 12 For an example of the proliferation of occupationally related graduate programs see the website for Baypath University, a small private institution in Longmeadow, Massachusetts. The site lists over 50 certificate, masters, or doctoral programs with specific occupational focus [<http://www.baypath.edu/academics/graduate-programs>]
- 13 University outsourcing of services has been a long standing trend including such activities as food services and bookstores. Many institutions contract with private developers for student housing and other infrastructure projects. Technology services in particular have become key avenues for outside providers as is summarized in Jacqueline Bichsel, "IT Service Delivery in Higher Education: Current Methods and Future Directions," *Educause 2015* [<https://library.educause.edu/~media/files/library/2015/5/ers1501a.pdf?la=en>]. Institutions also outsource online academic services Marc Parry "Outsourced Ed: Colleges Hire Companies to Build Their Online Courses," *The Chronicle of Higher Education*, July 18, 2010 [<http://www.chronicle.com/article/Outsourced-Ed-Colleges-Hire/66309>]. A cursory search for university public-private partnerships will produce many project examples.
- 14 In addition to the items cited above see Goldie Blumenstyk, "Purdue's Purchase of Kaplan Is a Big Bet--and a Sign of the Times," *The Chronicle of Higher Education*, April 28, 2017; Paul Fain, "Purdue Acquires Kaplan University to Create a new Public, Online University under Purdue Brand," *Inside Higher Ed*, April 28, 2017; Robert Shireman, "There's a Reason the Purdue-Kaplan Deal Sounds Too Good to Be True," *The Chronicle of Higher Education*, April 30, 2017.
- 15 U.S. Department of Education, National Center for Education Statistics, IPEDS Fall 2000 through Fall 2014, Institutional Characteristics Component. (Table was prepared July 2016.) The challenges of sustaining small private colleges have been a topic for at least the last fifteen years. John L. Pulley, "How Eckerd's 52 Trustees Failed to See Two-Thirds of Its Endowment Disappear," *The Chronicle of Higher Education*, August 18, 2000. James M. O'Neill, "Survival 101: Small Private Colleges on The Financial Brink," *The Philadelphia Inquirer*, 2001; Martin Van Der Werf, "Mount Senario's Final Act," *The Chronicle of Higher Education*, June 14, 2002; Kent John Chabotar, "What About the Rest of Us? Small Colleges in Financial Crisis," *Change*, (July-August 2010); Mark Keierleber, "Financially Strapped Colleges Grow More Vulnerable as Economic Recovery Lags," *The Chronicle of Higher Education*, March 24, 2014; Lawrence Biemiller, "Survival at Stake In the Aftermath of the Recession, Small Colleges Adapt to a New Market," *The Chronicle of Higher Education*, March 2, 2015; Kellie Woodhouse, "Enrollment Declines Drove Closure of Marian Court College," *Inside Higher Ed*, June 18, 2015; Rick Seltzer, "Vermont Pushes to Combine Public Colleges' Administrations," *Inside Higher Education*, July 27, 2016, and the *University System of Georgia Board of Regents Approves Proposals to Consolidate Institutions*, 2017 [http://www.usg.edu/news/release/board_of_regents_approves_proposals_to_consolidate_institutions]
- 16 For an example of the differential impact of performance-based funding models see the results for the State University System of Florida, *Performance Funding Model* at [http://www.flbog.edu/board/office/budget/performance_funding.php].
- 17 For an interesting presentation on the impact of changing population composition on college enrollment see Luke Juday, "The Demographics of Declining College Enrollment," *Stat Chat, Demographics Research Group*, University of Virginia, October 2, 2014. NCES in "The Condition of Education, Undergraduate Enrollment" (May 2017) provides projections that anticipate flat to gradually rising enrollments nationwide through 2026 [https://nces.ed.gov/programs/coe/indicator_cha.asp]. A short-term view of enrollment changes is available from the *National Student Clearinghouse*, "Current Term Enrollment Estimates - Spring 2017", Research Center, May 23, 2017 [<https://nscresearchcenter.org/currenttermenrollmentestimate-spring2017/>].

APPENDIX

The appendices list the institutions studied and their change between 2006 and 2015 on four key variables: percentage of state appropriations in budget, percentage of net tuition and fees, fall enrollment (undergraduate and graduate), and federal research expenditures. The 174 institutions (125 public and 49 private) included in this study are those that ranked in the top 200 on federal research expenditures between 2006 and 2015. We then excluded those with missing data that could not be reasonably estimated and standalone medical or specialized institutions.

Some universities changed how they report over the ten-year period and we had to combine campuses to make the data comparable. While we prefer to maintain the single campus approach as found in our annual Top American Research University tables for this exercise we felt it was important to leave these institutions in the analysis given their high research performance over the years and the dominance, among most campuses, of the main campus. The combined data are reflected in the institution's name

and include Penn State, Rutgers, Texas A&M, Tennessee, Connecticut, Kansas, and Mississippi. Though we attempt to account for any reporting changes, we recognize there may be others missed as IPEDS data definitions change and how those definitions are interpreted may vary over time within an institution and between institutions.

Finance variables used:

IPEDS Finance GASB - Publics

- F1B01 Net tuition and fees
- F1B11 State appropriations
- F1B25 Total revenue

IPEDS Finance FASB - Privates and a few publics

- F2D0 Net tuition and fees
- F2D03 State appropriations
- F2D18 Total revenue (2006)
- F2D16 Total revenue (2015)

Table A-1. Top Public Research Universities: Change from 2006 to 2015 in State Funding, Tuition, Students, and Research

| 2015 Federal Research (\$000)* | Institution | Net Change % of State Approp | Net Change in State Approp \$ (\$000) | Net Change in % of Tuition & Fees | Net Change in Tuition & Fees (000s) | Percent Change in Fall Enrollment | Net Change in Fall Enrollment | Percent Change in Federal Research | Net Change in Federal Research \$ (\$000) |
|--------------------------------|---------------------------------------|------------------------------|---------------------------------------|-----------------------------------|-------------------------------------|-----------------------------------|-------------------------------|------------------------------------|---|
| 851,573 | University of Washington - Seattle | -4.5% | -\$55,001 | 8.0% | \$577,605 | 14.9% | 5,884 | 30.9% | \$201,179 |
| 728,712 | University of Michigan - Ann Arbor | -1.8% | -\$23,729 | 3.4% | \$399,415 | 9.1% | 3,626 | 28.8% | \$162,973 |
| 601,184 | University of California - San Diego | -5.4% | \$28,967 | 2.8% | \$308,320 | 25.4% | 6,659 | 29.6% | \$137,377 |
| 577,574 | Univ. of North Carolina - Chapel Hill | -4.9% | \$39,116 | 3.7% | \$199,123 | 4.9% | 1,367 | 75.4% | \$248,359 |
| 554,658 | University of Pittsburgh - Pittsburgh | -2.9% | -\$27,646 | 10.0% | \$232,892 | 6.7% | 1,789 | 31.3% | \$132,342 |
| 548,063 | Georgia Institute of Technology | -12.1% | -\$6,746 | 8.3% | \$212,442 | 39.6% | 7,098 | 112.6% | \$290,312 |
| 512,206 | Penn. State University, all campuses | -4.0% | -\$38,176 | 4.2% | \$720,556 | 3.4% | 2,586 | 39.5% | \$144,991 |
| 506,910 | University of Wisconsin - Madison | -2.5% | \$28,758 | 2.8% | \$140,772 | 4.1% | 1,688 | 3.1% | \$15,100 |
| 482,771 | Univ. of California - Los Angeles | -8.3% | \$184,734 | 9.9% | \$267,481 | 14.5% | 5,297 | -0.2% | -\$1,102 |
| 468,482 | University of Minnesota - Twin Cities | -5.9% | \$11,128 | 2.1% | \$209,092 | 0.6% | 276 | 43.6% | \$142,312 |
| 406,941 | Ohio State University - Columbus | -4.0% | -\$2,894 | 0.8% | \$308,865 | 13.2% | 6,845 | 28.8% | \$91,027 |
| 342,042 | University of California - Berkeley | -14.6% | -\$111,563 | 8.6% | \$437,675 | 12.6% | 4,269 | 30.7% | \$80,324 |
| 341,828 | University of Colorado - Boulder** | | | -0.4% | \$210,142 | 4.4% | 1,391 | 52.8% | \$118,162 |
| 333,413 | Rutgers, all campuses + UMDNJ | -8.3% | -\$179,132 | 9.9% | \$414,218 | 21.9% | 12,119 | 23.3% | \$63,034 |
| 332,079 | University of Maryland - College Park | 1.7% | \$137,583 | 2.7% | \$144,219 | 8.7% | 3,038 | 58.3% | \$122,315 |
| 331,388 | University of Texas - Austin | -2.1% | \$16,870 | 1.9% | \$135,962 | 2.5% | 1,253 | 21.3% | \$58,241 |
| 330,479 | Univ. of Illinois - Urbana-Champaign | -6.7% | -\$21,662 | 6.0% | \$359,013 | 7.3% | 3,104 | 24.9% | \$65,834 |
| 325,008 | University of Alabama - Birmingham | -3.6% | \$5,119 | 2.7% | \$95,317 | 10.7% | 1,772 | 10.9% | \$32,046 |
| 322,919 | University of California - Davis | -8.0% | -\$34,637 | 2.1% | \$241,105 | 18.8% | 5,558 | 30.1% | \$74,729 |
| 291,714 | Texas A&M University + Hlth Sci. Ctr. | -6.6% | \$151,222 | 3.5% | \$302,363 | 36.7% | 17,121 | 20.8% | \$50,258 |
| 281,317 | University of Florida | -10.7% | \$42,217 | 4.7% | \$223,315 | -0.5% | -267 | 13.3% | \$32,995 |
| 270,311 | University of Utah | -4.3% | \$38,321 | 1.1% | \$161,576 | 3.5% | 1,081 | 54.6% | \$95,423 |
| 266,147 | University of Colorado - Denver** | | | 1.7% | \$124,380 | 17.4% | 3,509 | 20.3% | \$44,933 |

* Indiana U., IUPUI, and U. Oklahoma 2015 Federal Research is based on preliminary estimate.

** The methods used by Colorado to fund state appropriations changed, which made comparisons unreliable so we did not include those data.

**Appendix A-1. Top Public Research Universities: Change from 2006 to 2015
in State Funding, Tuition, Students, and Research (cont.)**

| 2015 Federal Research (\$000)* | Institution | Net Change % of State Approp | Net Change in State Approp \$ (\$000) | Net Change in % of Tuition & Fees | Net Change in Tuition & Fees (000s) | Percent Change in Fall Enrollment | Net Change in Fall Enrollment | Percent Change in Federal Research | Net Change in Federal Research \$ (\$000) |
|---|---------------------------------------|---------------------------------------|--|---|--|--|--|---|--|
| 265,878 | University of Arizona | -14.8% | -\$84,147 | 12.2% | \$361,270 | 15.7% | 5,790 | -11.8% | -\$35,741 |
| 256,228 | Michigan State University | -9.5% | -\$83,341 | 11.1% | \$424,227 | 11.0% | 5,018 | 51.5% | \$87,112 |
| 250,457 | University of Cincinnati - Cincinnati | -0.4% | \$19,281 | 16.3% | \$209,177 | 27.2% | 7,715 | 24.1% | \$48,715 |
| 223,730 | University of Iowa | -7.5% | -\$54,480 | 1.8% | \$181,320 | 7.0% | 2,028 | 3.3% | \$7,209 |
| 213,685 | Colorado State University | 0.2% | \$2,355 | 7.3% | \$177,724 | 10.8% | 2,978 | 17.0% | \$31,037 |
| 209,005 | Purdue University - West Lafayette | -3.6% | \$23,569 | 8.0% | \$260,487 | -0.3% | -137 | 32.8% | \$51,567 |
| 199,818 | University of Hawaii - Manoa | -5.7% | -\$1,419 | 7.8% | \$93,749 | -7.3% | -1,492 | -1.3% | -\$2,601 |
| 196,215 | University of South Florida - Tampa | -8.4% | -\$4,848 | 7.0% | \$119,217 | -3.6% | -1,569 | 27.6% | \$42,478 |
| 196,058 | North Carolina State University | -4.6% | \$81,588 | 5.9% | \$135,034 | 9.3% | 2,885 | 49.4% | \$64,796 |
| 192,930 | University of Illinois - Chicago | -5.5% | -\$33,231 | 2.6% | \$160,155 | 17.9% | 4,404 | -5.4% | -\$10,945 |
| 191,080 | Virginia Polytechnic Inst. and St. U. | -8.7% | \$3,264 | 6.5% | \$196,885 | 14.7% | 4,193 | 59.2% | \$71,086 |
| 186,890 | Arizona State University | -15.5% | -\$30,526 | 18.4% | \$671,600 | 25.9% | 18,867 | 70.1% | \$76,997 |
| 186,676 | University of Virginia | -2.3% | -\$8,364 | 3.4% | \$222,972 | -0.8% | -185 | -8.4% | -\$17,102 |
| 174,146 | University at Buffalo | -6.5% | \$29,920 | 8.3% | \$116,623 | 7.1% | 1,973 | 13.7% | \$20,994 |
| 170,622 | University of California - Irvine | -4.0% | \$31,836 | 6.0% | \$263,196 | 22.2% | 5,606 | 0.4% | \$639 |
| 151,619 | Univ. of New Mexico - Albuquerque | -5.2% | \$37,107 | 0.1% | \$48,819 | 6.1% | 1,564 | 18.5% | \$23,712 |
| 150,625 | Oregon State University | -11.0% | \$15,299 | 1.5% | \$160,389 | 52.8% | 10,224 | 29.2% | \$34,039 |
| 145,829 | Indiana U. - Purdue U - Indianapolis | -1.9% | \$18,322 | 5.7% | \$110,244 | 1.2% | 341 | 42.4% | \$43,448 |
| 145,097 | University of Kentucky | -7.2% | -\$34,682 | 2.4% | \$155,669 | 12.7% | 3,345 | -4.1% | -\$6,141 |
| 140,964 | Univ. of Tennessee - Knoxville + HSC | -4.4% | -\$85,375 | 8.1% | \$90,649 | -3.7% | -1,056 | 7.9% | \$10,274 |
| 135,349 | Univ. of Connecticut + Health Center | -2.3% | \$215,140 | 0.6% | \$138,145 | 11.0% | 3,143 | 8.4% | \$10,512 |
| 133,569 | Florida State University | -7.1% | \$30,130 | 8.8% | \$137,281 | 2.1% | 857 | 21.0% | \$23,211 |
| 128,374 | University of Kansas + Medical Ctr. | -3.9% | -\$7,576 | 5.8% | \$104,668 | -5.8% | -1,664 | 11.1% | \$12,852 |
| 127,825 | University of Georgia | -13.0% | -\$18,653 | 9.6% | \$217,674 | 6.4% | 2,171 | 38.0% | \$35,173 |
| 123,665 | Virginia Commonwealth University | -8.2% | \$10,685 | 7.6% | \$157,044 | 2.4% | 729 | 26.7% | \$26,089 |
| 121,627 | Washington State Univ. - Pullman | -11.6% | -\$30,939 | 9.5% | \$159,219 | 25.5% | 6,031 | 49.6% | \$40,303 |
| 119,945 | Temple University | -4.8% | -\$41,098 | 3.1% | \$323,277 | 12.2% | 4,142 | 135.6% | \$69,041 |
| 119,811 | Utah State University | -2.6% | \$44,108 | 9.0% | \$78,887 | 98.2% | 14,178 | 24.5% | \$23,569 |
| 115,031 | Stony Brook University | -5.6% | \$80,324 | 3.2% | \$122,333 | 12.2% | 2,750 | 1.8% | \$2,058 |
| 114,596 | Univ. of California - Santa Barbara | -7.6% | -\$2,566 | 11.1% | \$170,569 | 11.5% | 2,415 | 7.9% | \$8,427 |
| 113,443 | Iowa State University | -8.5% | \$4,783 | 7.6% | \$163,619 | 40.3% | 10,252 | 8.5% | \$8,890 |
| 109,258 | University of Delaware | -3.6% | -\$2,411 | 14.0% | \$195,333 | 12.1% | 2,472 | 37.2% | \$29,618 |
| 108,221 | Wayne State University | -6.5% | -\$25,867 | 9.2% | \$101,747 | -15.4% | -4,921 | -8.3% | -\$9,821 |
| 102,852 | University of Missouri - Columbia | -4.1% | -\$1,677 | 3.8% | \$156,730 | 25.7% | 7,240 | 1.1% | \$1,120 |
| 97,206 | Univ. of Massachusetts - Amherst | -6.0% | \$48,329 | 4.8% | \$145,288 | 14.4% | 3,676 | 40.5% | \$28,030 |
| 94,763 | University of Nebraska - Lincoln | -4.9% | \$53,109 | 4.9% | \$101,640 | 14.3% | 3,154 | 17.4% | \$14,032 |
| 91,249 | University of California - Santa Cruz | -2.2% | \$48,939 | 7.9% | \$118,725 | 16.3% | 2,504 | 37.4% | \$24,859 |
| 84,723 | Univ. of South Carolina - Columbia | -11.6% | -\$44,317 | 7.6% | \$176,375 | 23.1% | 6,334 | -5.1% | -\$4,571 |
| 83,733 | University of Vermont | -1.5% | \$3,514 | 8.8% | \$112,164 | 8.0% | 945 | 1.5% | \$1,214 |
| 83,106 | Univ. of New Hampshire - Durham | -3.5% | -\$6,549 | 8.4% | \$76,002 | 3.7% | 540 | -3.8% | -\$3,310 |
| 82,276 | Louisiana State Univ. - Baton Rouge | -14.0% | -\$67,544 | 7.5% | \$143,195 | 5.3% | 1,599 | 3.9% | \$3,115 |
| 81,788 | University of Central Florida | -9.1% | \$56,990 | 10.2% | \$167,078 | 35.0% | 16,307 | 115.4% | \$43,814 |
| 79,181 | Mississippi State University | -2.0% | \$34,690 | 6.7% | \$67,415 | 28.8% | 4,667 | -15.8% | -\$14,892 |
| 78,985 | University of Alaska - Fairbanks | 4.8% | \$64,918 | 1.5% | \$16,168 | 3.6% | 298 | -19.7% | -\$19,345 |
| 78,824 | University at Albany | 4.8% | \$36,955 | 6.0% | \$35,963 | -1.5% | -256 | -24.1% | -\$25,011 |
| 78,524 | Indiana University - Bloomington | -7.1% | -\$11,752 | 12.3% | \$341,044 | 26.8% | 10,267 | 15.0% | \$10,270 |
| 78,253 | New Mexico State Univ. - Las Cruces | 2.2% | \$19,100 | 4.6% | \$23,945 | -5.6% | -925 | -23.2% | -\$23,596 |
| 67,293 | Florida International University | -6.9% | \$56,368 | 12.6% | \$176,134 | 31.0% | 11,785 | 46.6% | \$21,399 |
| 66,632 | Kansas State University | -13.9% | -\$4,758 | 3.3% | \$106,547 | 4.3% | 1,005 | 26.6% | \$13,983 |
| 66,608 | West Virginia University | -7.8% | \$14,494 | 6.1% | \$174,391 | 6.1% | 1,661 | 4.5% | \$2,844 |
| 66,564 | University of Alabama - Huntsville | 0.8% | \$705 | 13.8% | \$26,117 | 10.9% | 775 | 49.1% | \$21,928 |

Appendix A-1. Top Public Research Universities: Change from 2006 to 2015 in State Funding, Tuition, Students, and Research (cont.)

| 2015 Federal Research (\$000)* | Institution | Net Change % of State Approp | Net Change in State Approp \$ (\$000) | Net Change in % of Tuition & Fees | Net Change in Tuition & Fees (000s) | Percent Change in Fall Enrollment | Net Change in Fall Enrollment | Percent Change in Federal Research | Net Change in Federal Research \$ (\$000) |
|--------------------------------|---|------------------------------|---------------------------------------|-----------------------------------|-------------------------------------|-----------------------------------|-------------------------------|------------------------------------|---|
| 66,100 | University of Louisville | -10.8% | -\$26,178 | 4.7% | \$99,478 | 2.5% | 509 | -6.2% | -\$4,381 |
| 62,827 | Montana State University - Bozeman | 0.7% | \$21,267 | 8.1% | \$58,004 | 26.4% | 3,184 | -16.6% | -\$12,535 |
| 62,642 | University of California - Riverside | -2.3% | \$76,916 | 10.1% | \$163,982 | 26.7% | 4,510 | 8.0% | \$4,619 |
| 61,085 | University of Rhode Island | -9.2% | -\$13,266 | 6.0% | \$84,896 | 10.3% | 1,551 | 30.3% | \$14,187 |
| 60,230 | University of Oklahoma - Norman | -4.0% | \$18,186 | 9.3% | \$142,460 | 5.8% | 1,505 | 23.8% | \$11,581 |
| 58,797 | Univ. of Mississippi + Medical Center | -6.1% | \$70,347 | 3.1% | \$140,845 | 38.0% | 6,394 | -13.2% | -\$8,920 |
| 56,448 | University of Oregon | -6.6% | -\$9,065 | 5.8% | \$186,480 | 18.1% | 3,684 | 21.2% | \$9,865 |
| 54,516 | University of Houston - University Park | -6.2% | \$6,764 | 8.2% | \$160,594 | 24.4% | 8,370 | 41.4% | \$15,957 |
| 54,113 | George Mason University | -10.9% | \$4,799 | 6.6% | \$171,698 | 13.5% | 4,040 | 50.7% | \$18,202 |
| 50,554 | New Jersey Institute of Technology | -10.2% | \$9,800 | 7.6% | \$63,997 | 38.0% | 3,116 | 42.4% | \$15,065 |
| 49,977 | University of Nevada - Reno | -8.6% | -\$37,401 | 9.4% | \$58,901 | 25.4% | 4,235 | -22.5% | -\$14,499 |
| 49,591 | University of Idaho | -5.3% | -\$541 | 7.5% | \$37,432 | -3.1% | -367 | 5.5% | \$2,573 |
| 47,939 | Auburn University | -10.8% | \$238 | 9.0% | \$176,069 | 15.9% | 3,740 | 5.3% | \$2,399 |
| 47,591 | Univ. of Maryland - Baltimore County | 0.4% | \$37,645 | 2.7% | \$42,819 | 17.3% | 2,041 | 6.2% | \$2,761 |
| 47,232 | University of Wyoming | -0.9% | \$86,013 | 0.7% | \$22,633 | -4.2% | -555 | 82.8% | \$21,388 |
| 45,292 | Clemson University | -9.4% | -\$28,333 | 11.3% | \$149,981 | 31.1% | 5,389 | -19.5% | -\$10,976 |
| 43,526 | San Diego State University | -15.6% | -\$36,222 | 10.9% | \$93,454 | 2.4% | 813 | 23.1% | \$8,175 |
| 41,721 | Cleveland State University | -5.6% | \$1,040 | 7.0% | \$49,938 | 14.2% | 2,108 | 708.7% | \$36,562 |
| 40,334 | University of Texas - El Paso | -0.1% | \$23,892 | 6.3% | \$46,339 | 17.9% | 3,555 | 108.6% | \$21,003 |
| 38,498 | Oklahoma State University - Stillwater | -6.3% | \$23,962 | 7.9% | \$114,551 | 10.4% | 2,431 | 1.5% | \$555 |
| 37,900 | City University of NY - City College | -12.7% | \$41,561 | -4.4% | \$18,346 | 19.9% | 2,623 | 77.0% | \$16,492 |
| 37,457 | University of North Dakota | 0.3% | \$44,204 | -4.6% | \$37,998 | 16.5% | 2,117 | -3.6% | -\$1,391 |
| 36,843 | Georgia State University | -18.3% | -\$7,091 | 4.4% | \$116,157 | 22.7% | 5,923 | 47.6% | \$11,875 |
| 35,037 | North Dakota State University | 0.9% | \$48,869 | 3.0% | \$51,163 | 18.4% | 2,258 | -22.9% | -\$10,381 |
| 35,033 | University of Maine - Orono | -3.4% | \$374 | 7.4% | \$33,124 | -7.4% | -875 | -15.4% | -\$6,361 |
| 33,617 | University of Montana - Missoula | 3.9% | \$24,981 | -0.7% | \$19,653 | -6.3% | -881 | 1.7% | \$578 |
| 33,578 | Colorado School of Mines** | | | 11.0% | \$73,400 | 39.0% | 1,697 | 63.5% | \$13,035 |
| 33,486 | University of Arkansas - Fayetteville | -6.2% | \$32,509 | 7.8% | \$105,684 | 49.3% | 8,828 | 4.9% | \$1,560 |
| 31,250 | San Jose State University | -21.1% | -\$22,576 | 10.0% | \$98,914 | 10.7% | 3,169 | 34.7% | \$8,053 |
| 30,776 | University of Texas - Dallas | -6.9% | \$28,842 | 15.3% | \$166,920 | 69.1% | 10,031 | 54.2% | \$10,822 |
| 28,998 | University of Massachusetts - Lowell | -15.6% | \$15,368 | 6.8% | \$95,302 | 61.0% | 6,840 | 54.7% | \$10,257 |
| 28,581 | Michigan Technological University | -10.0% | -\$1,870 | 9.4% | \$42,441 | 10.3% | 672 | 52.4% | \$9,824 |
| 28,488 | South Dakota State University | -11.4% | \$6,967 | 4.5% | \$43,074 | 11.3% | 1,273 | 122.8% | \$15,700 |
| 28,029 | University of Alabama - Tuscaloosa | -9.9% | \$292 | 22.3% | \$317,297 | 55.6% | 13,260 | 22.7% | \$5,182 |
| 27,857 | Old Dominion University | -9.0% | \$29,624 | 6.4% | \$74,972 | 14.1% | 3,047 | 1.3% | \$351 |
| 27,722 | College of William and Mary | -5.2% | \$14,990 | 7.2% | \$86,571 | 10.1% | 775 | -4.8% | -\$1,399 |
| 26,970 | University of Nevada - Las Vegas | -6.1% | -\$20,295 | 9.7% | \$68,740 | 2.5% | 688 | -36.9% | -\$15,802 |
| 26,858 | University of Texas - Arlington | -10.0% | \$15,788 | 7.8% | \$124,205 | 69.1% | 17,163 | 41.3% | \$7,852 |
| 26,814 | Wright State University - Dayton | -2.6% | -\$6,406 | 11.1% | \$42,751 | 6.1% | 982 | 19.5% | \$4,384 |
| 26,700 | Florida A&M University | 0.7% | \$1,184 | 2.4% | \$6,699 | -16.6% | -1,979 | 7.2% | \$1,798 |
| 26,428 | University of Toledo | -9.6% | \$30,939 | -16.9% | \$65,816 | 5.2% | 1,003 | 59.8% | \$9,894 |
| 25,458 | Texas Tech University | -13.0% | \$30,315 | -9.2% | \$117,263 | 28.1% | 7,863 | 14.3% | \$3,180 |
| 24,710 | University of Southern Mississippi | -0.4% | \$8,523 | 6.0% | \$27,505 | -1.5% | -226 | -28.5% | -\$9,867 |
| 24,222 | University of Wisconsin - Milwaukee | -1.7% | \$35,857 | -1.0% | \$59,943 | -5.6% | -1,583 | 52.7% | \$8,355 |
| 23,389 | Portland State University | -10.4% | \$5,150 | -11.2% | \$66,605 | 13.3% | 3,234 | 24.4% | \$4,592 |
| 23,108 | University of Texas - San Antonio | -1.2% | \$28,289 | 6.2% | \$73,965 | 1.4% | 408 | 14.0% | \$2,831 |
| 19,975 | New Mexico Inst. of Mining and Tech. | 5.9% | \$11,293 | 3.5% | \$5,800 | 17.3% | 317 | -58.3% | -\$27,926 |
| 18,449 | Jackson State University | -0.3% | \$4,098 | 4.3% | \$11,812 | 18.7% | 1,546 | -40.1% | -\$12,334 |
| 18,177 | University of Puerto Rico - Rio Piedras | 4.6% | \$57,183 | -1.4% | -\$1,864 | -13.7% | -2,621 | 7.7% | \$1,296 |
| 17,306 | Missouri Univ. of Science and Tech. | -3.7% | \$6,318 | 17.5% | \$48,522 | 51.7% | 3,028 | -22.6% | -\$5,045 |
| 9,286 | South Dakota Sch. of Mines and Tech. | -7.9% | \$4,355 | 8.3% | \$13,353 | 52.1% | 1,106 | -5.6% | -\$548 |

**Table A-2. Top Private Research Universities:
Change from 2006 to 2015 in Tuition, Students, and Research**

| 2015 Federal Research (\$000)* | Institution | Net Change in % of Tuition & Fees | Net Change in Tuition & Fees (000s) | Percent Change in Fall Enrollment | Net Change in Fall Enrollment | Percent Change in Federal Research | Net Change in Federal Research \$ (\$000) |
|--------------------------------|---------------------------------------|-----------------------------------|-------------------------------------|-----------------------------------|-------------------------------|------------------------------------|---|
| 1,988,993 | Johns Hopkins University | 0.8% | \$216,439 | 15.1% | 2,978 | 52.1% | \$681,540 |
| 645,633 | Stanford University | -3.0% | \$118,448 | -4.3% | -767 | 19.5% | \$105,564 |
| 597,791 | University of Pennsylvania | -0.6% | \$246,123 | 4.8% | 1,133 | 24.9% | \$119,018 |
| 577,833 | Columbia University | 6.5% | \$421,656 | 25.9% | 5,769 | 28.1% | \$126,646 |
| 558,566 | Duke University | 1.3% | \$153,482 | 19.5% | 2,611 | 34.8% | \$144,147 |
| 530,382 | Harvard University | 5.7% | \$257,853 | 15.0% | 3,874 | 31.5% | \$126,924 |
| 486,650 | Massachusetts Institute of Technology | 1.7% | \$132,651 | 10.5% | 1,078 | 2.2% | \$10,288 |
| 471,381 | Yale University | 1.2% | \$54,303 | 8.5% | 970 | 35.3% | \$122,881 |
| 424,723 | Washington University in St. Louis | 2.4% | \$133,123 | 10.0% | 1,333 | 4.0% | \$16,321 |
| 408,105 | University of Southern California | 1.7% | \$622,934 | 30.0% | 10,012 | 22.4% | \$74,727 |
| 390,701 | Vanderbilt University | -0.1% | \$84,038 | 8.3% | 960 | 30.1% | \$90,278 |
| 385,868 | Northwestern University | 4.4% | \$171,971 | 17.1% | 3,169 | 54.4% | \$135,888 |
| 346,534 | Emory University | 0.9% | \$121,957 | 11.8% | 1,450 | 29.4% | \$78,640 |
| 326,691 | New York University | -3.8% | \$626,083 | 22.4% | 9,157 | 72.6% | \$137,415 |
| 307,960 | Case Western Reserve University | 9.6% | \$94,472 | 18.2% | 1,748 | 0.3% | \$980 |
| 302,781 | Cornell University | 9.6% | \$181,140 | 11.5% | 2,265 | 19.5% | \$49,504 |
| 291,397 | University of Chicago | 2.0% | \$129,660 | 7.9% | 1,128 | 15.0% | \$37,926 |
| 269,156 | California Institute of Technology | 0.7% | \$17,200 | 8.1% | 169 | 8.3% | \$20,565 |
| 261,023 | University of Rochester | 1.8% | \$128,000 | 25.5% | 2,259 | -6.2% | -\$17,376 |
| 256,562 | Boston University | 12.6% | \$335,446 | 1.9% | 584 | 7.5% | \$18,002 |
| 214,976 | University of Miami | -2.9% | \$175,224 | 7.4% | 1,155 | 42.9% | \$64,568 |
| 187,259 | Carnegie Mellon University | 8.1% | \$209,296 | 29.6% | 2,964 | 1.0% | \$1,870 |
| 180,791 | Yeshiva University | 9.0% | \$17,498 | -0.3% | -17 | 17.6% | \$27,006 |
| 157,867 | Princeton University | -0.1% | \$19,309 | 14.9% | 1,053 | 34.0% | \$40,022 |
| 148,084 | Wake Forest University | 6.5% | \$106,284 | 16.3% | 1,098 | 6.1% | \$8,535 |
| 145,807 | Dartmouth College | 4.8% | \$74,094 | 10.4% | 597 | 3.8% | \$5,377 |
| 135,667 | George Washington University | 4.2% | \$212,927 | 6.9% | 1,681 | 80.4% | \$60,458 |
| 127,886 | Brown University | 13.1% | \$117,584 | 16.4% | 1,333 | 31.9% | \$30,964 |
| 120,181 | Tufts University | 15.9% | \$121,053 | 15.6% | 1,499 | 25.2% | \$24,217 |
| 87,268 | Georgetown University | 4.4% | \$211,006 | 30.5% | 4,311 | -5.4% | -\$5,000 |
| 84,143 | Tulane University | 8.4% | \$142,088 | 22.0% | 2,248 | 0.1% | \$91 |
| 82,615 | University of Notre Dame | 1.8% | \$82,088 | 5.9% | 689 | 48.3% | \$26,905 |
| 78,379 | Northeastern University | 12.6% | \$409,012 | -14.8% | -3,471 | 117.3% | \$42,308 |
| 74,548 | University of Dayton | 8.7% | \$83,098 | 7.1% | 747 | 31.3% | \$17,769 |
| 73,817 | Rice University | 12.5% | \$76,873 | 33.7% | 1,695 | 37.0% | \$19,937 |
| 67,226 | Drexel University | 13.9% | \$330,766 | 28.9% | 5,735 | -1.9% | -\$1,273 |
| 59,417 | Rensselaer Polytechnic Institute | 11.1% | \$78,840 | 4.5% | 302 | 33.0% | \$14,727 |
| 46,764 | Brandeis University | 14.5% | \$60,625 | 8.3% | 439 | 13.5% | \$5,580 |
| 38,051 | Howard University | 7.1% | \$48,003 | -7.1% | -769 | 8.8% | \$3,092 |
| 27,380 | Loyola University Chicago | 14.1% | \$138,428 | 8.2% | 1,243 | 7.7% | \$1,960 |
| 27,343 | Saint Louis University - St. Louis | 8.9% | \$73,344 | 14.4% | 2,150 | -39.5% | -\$17,840 |
| 26,769 | Syracuse University | 17.3% | \$198,823 | 14.2% | 2,707 | 5.8% | \$1,470 |
| 25,743 | Worcester Polytechnic Institute | 17.1% | \$83,737 | 67.8% | 2,655 | 152.6% | \$15,550 |
| 25,479 | Illinois Institute of Technology | 15.7% | \$77,519 | 15.5% | 1,045 | 33.3% | \$6,358 |
| 25,054 | Stevens Institute of Technology | 12.8% | \$75,970 | 31.7% | 1,530 | 11.3% | \$2,553 |
| 21,082 | Loma Linda University | 14.8% | \$67,968 | 15.7% | 609 | -26.8% | -\$7,706 |
| 20,680 | Lehigh University | 18.5% | \$60,762 | 2.9% | 196 | 13.3% | \$2,432 |
| 17,409 | Boston College | 5.8% | \$115,145 | -2.1% | -307 | -5.1% | -\$935 |
| 14,609 | Hampton University | 5.5% | \$5,370 | -30.6% | -1,883 | -48.9% | -\$13,965 |

*Cornell's 2015 Federal Research is based on preliminary estimate.

Part I – The Top American Research Universities

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

For the purpose of this study, *The Center for Measuring University Performance* includes only those institutions that had at least \$40 million in federal research expenditures in fiscal year 2014. This is the same dollar cutoff used since the 2008 report. There were 160 institutions who met our criteria, 112 public and 48 private.

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

- **The Top American Research Universities (1-25)** identifies the 49 institutions (25 private, 24 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 27 institutions (8 private, 19 public) that rank 26 through 50 nationally on at least one of the nine measures.
- **The Top Private Research Universities (1-25)** identifies the 32 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 6 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 41 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 31 public institutions that rank 26 through 50 among their public counterparts on at least one of the nine measures.
- **The Top Medical and Specialized Research Universities** tables identify the institutions that have at least one measure that ranks in the top 50 nationally or among their private and public counterparts.

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

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

The Top American Research Universities

| Top American Research Universities (1-25) | | | | Research | | | Private | | |
|--|--|---|--|------------------------------|--------------------|--------------------------------|--------------------|--------------------------------|--------------------|
| Institutions in Order of Top 25 Score, then Top 26-50 Score, then Alphabetically | | Number of Measures in Top 25 Nationally | Number of Measures in Top 26-50 Nationally | 2014 Total Research x \$1000 | 2014 National Rank | 2014 Federal Research x \$1000 | 2014 National Rank | 2015 Endowment Assets x \$1000 | 2015 National Rank |
| Private | Columbia University | 9 | 0 | 844,766 | 13 | 591,523 | 8 | 9,639,065 | 11 |
| Private | Harvard University | 9 | 0 | 875,964 | 11 | 554,944 | 11 | 36,448,817 | 1 |
| Private | Massachusetts Institute of Technology | 9 | 0 | 815,008 | 15 | 480,991 | 16 | 13,474,743 | 5 |
| Private | Stanford University | 9 | 0 | 912,244 | 10 | 608,342 | 4 | 22,222,957 | 4 |
| Private | University of Pennsylvania | 9 | 0 | 792,314 | 17 | 606,115 | 5 | 10,133,569 | 8 |
| Private | Duke University | 8 | 1 | 1,031,404 | 6 | 556,847 | 10 | 7,296,545 | 14 |
| Public | University of Michigan - Ann Arbor | 8 | 1 | 1,279,603 | 2 | 733,779 | 3 | 9,952,113 | 9 |
| Private | Yale University | 8 | 1 | 764,002 | 18 | 475,585 | 17 | 25,572,100 | 2 |
| Public | University of California - Berkeley | 7 | 2 | 708,485 | 22 | 309,305 | 33 | 4,045,451 | 23 |
| Public | University of California - Los Angeles | 7 | 1 | 920,183 | 9 | 458,157 | 19 | 3,493,903 | 27 |
| Public | University of Washington - Seattle | 7 | 1 | 1,091,135 | 3 | 849,713 | 2 | 3,076,226 | 30 |
| Public | University of Wisconsin - Madison | 7 | 1 | 984,830 | 7 | 522,251 | 13 | 2,792,622 | 33 |
| Private | Johns Hopkins University | 6 | 3 | 2,227,536 | 1 | 1,936,953 | 1 | 3,412,617 | 28 |
| Private | Northwestern University | 6 | 3 | 621,504 | 30 | 385,888 | 24 | 10,193,037 | 7 |
| Private | University of Southern California | 6 | 3 | 650,506 | 27 | 421,887 | 20 | 4,709,511 | 20 |
| Public | University of Minnesota - Twin Cities | 6 | 2 | 850,880 | 12 | 483,542 | 15 | 3,297,460 | 29 |
| Public | Ohio State University - Columbus | 5 | 3 | 752,836 | 19 | 416,177 | 21 | 3,633,887 | 24 |
| Private | University of Chicago | 5 | 3 | 378,322 | 56 | 276,237 | 43 | 7,549,710 | 13 |
| Public | University of California - San Diego | 5 | 2 | 1,060,207 | 5 | 597,270 | 7 | 951,367 | 92 |
| Private | Cornell University | 4 | 5 | 580,936 | 32 | 299,320 | 36 | 4,760,560 | 19 |
| Public | Univ. of North Carolina - Chapel Hill | 4 | 4 | 955,601 | 8 | 601,933 | 6 | 2,988,806 | 32 |
| Public | University of Texas - Austin | 4 | 4 | 526,173 | 35 | 313,955 | 32 | 10,507,795 | 6 |
| Private | Washington University in St. Louis | 4 | 4 | 646,756 | 28 | 410,115 | 22 | 6,818,748 | 15 |
| Public | University of Pittsburgh - Pittsburgh | 4 | 3 | 835,838 | 14 | 565,409 | 9 | 3,588,775 | 25 |
| Private | Vanderbilt University | 4 | 3 | 659,418 | 25 | 408,743 | 23 | 4,133,542 | 22 |
| Private | Princeton University | 4 | 2 | 287,730 | 78 | 163,805 | 72 | 22,723,473 | 3 |
| Private | New York University | 3 | 5 | 490,614 | 40 | 314,712 | 31 | 3,576,180 | 26 |
| Public | Pennsylvania State Univ. - Univ. Park | 3 | 5 | 702,912 | 23 | 461,896 | 18 | 1,854,222 | 46 |
| Public | Texas A&M University - College Station | 3 | 5 | 735,273 | 20 | 266,877 | 45 | 9,856,983 | 10 |
| Public | University of Florida | 3 | 4 | 652,341 | 26 | 279,920 | 40 | 1,555,703 | 58 |
| Public | Univ. of Illinois - Urbana-Champaign | 3 | 4 | 598,531 | 31 | 336,172 | 26 | 1,530,658 | 59 |
| Public | University of California - Davis | 3 | 3 | 699,689 | 24 | 327,697 | 30 | 1,013,936 | 87 |
| Private | University of Notre Dame | 3 | 1 | 160,461 | 113 | 79,192 | 119 | 8,566,952 | 12 |
| Private | Emory University | 2 | 6 | 551,556 | 34 | 329,254 | 27 | 6,684,305 | 16 |
| Private | California Institute of Technology | 2 | 5 | 358,137 | 59 | 276,447 | 42 | 2,198,887 | 39 |
| Public | Georgia Institute of Technology | 2 | 5 | 720,248 | 21 | 510,422 | 14 | 1,858,977 | 45 |
| Public | Rutgers University - New Brunswick | 2 | 3 | 627,076 | 29 | 355,116 | 25 | 710,802 | 130 |
| Private | Dartmouth College | 2 | 1 | 204,360 | 96 | 145,080 | 76 | 4,663,491 | 21 |
| Private | Rice University | 2 | 1 | 136,419 | 124 | 73,782 | 124 | 5,557,479 | 18 |
| Public | Arizona State University | 2 | 0 | 380,581 | 55 | 186,126 | 65 | 643,188 | 143 |
| Public | Purdue University - West Lafayette | 1 | 5 | 502,457 | 37 | 227,857 | 53 | 2,397,902 | 35 |
| Public | University of Maryland - College Park | 1 | 5 | 472,235 | 42 | 328,828 | 28 | 482,628 | 173 |
| Public | Michigan State University | 1 | 4 | 492,501 | 39 | 247,970 | 49 | 2,673,652 | 34 |
| Public | University of Colorado - Boulder | 1 | 4 | 362,882 | 58 | 302,877 | 34 | 598,355 | 152 |
| Public | University of Virginia | 1 | 4 | 337,732 | 64 | 192,907 | 63 | 6,180,515 | 17 |
| Private | Brown University | 1 | 3 | 291,917 | 76 | 125,005 | 84 | 3,073,349 | 31 |
| Private | Carnegie Mellon University | 1 | 2 | 250,497 | 82 | 198,247 | 61 | 1,739,474 | 52 |
| Private | Tufts University | 1 | 0 | 156,411 | 115 | 115,046 | 91 | 1,593,019 | 57 |
| Public | University of California - Santa Barbara | 1 | 0 | 225,614 | 89 | 119,816 | 86 | 265,930 | 260 |

The Top American Research Universities

| Support | | Faculty | | | | Advanced Training | | | | Undergraduate | |
|-----------------------------|--------------------|-------------------------------|--------------------|---------------------|--------------------|-------------------------|--------------------|----------------|--------------------|-----------------|--------------------|
| 2015 Annual Giving x \$1000 | 2015 National Rank | 2015 National Academy Members | 2015 National Rank | 2015 Faculty Awards | 2015 National Rank | 2015 Doctorates Granted | 2015 National Rank | 2014 Post Docs | 2014 National Rank | 2014 Median SAT | 2014 National Rank |
| 552,682 | 6 | 134 | 6 | 34 | 8 | 564 | 24 | 1,274 | 6 | 1480 | 8 |
| 1,045,872 | 2 | 371 | 1 | 84 | 1 | 745 | 9 | 5,761 | 1 | 1505 | 3 |
| 439,404 | 16 | 268 | 3 | 41 | 5 | 606 | 20 | 1,516 | 4 | 1495 | 6 |
| 1,625,036 | 1 | 320 | 2 | 56 | 2 | 688 | 13 | 2,048 | 2 | 1475 | 10 |
| 517,198 | 9 | 117 | 8 | 30 | 12 | 566 | 23 | 919 | 13 | 1455 | 18 |
| 472,008 | 11 | 66 | 19 | 30 | 12 | 485 | 35 | 656 | 23 | 1460 | 13 |
| 394,310 | 18 | 108 | 13 | 42 | 4 | 882 | 2 | 1,238 | 7 | 1390 | 38 |
| 440,807 | 14 | 114 | 11 | 30 | 12 | 426 | 45 | 1,201 | 8 | 1505 | 3 |
| 366,116 | 20 | 230 | 4 | 45 | 3 | 826 | 6 | 1,148 | 10 | 1370 | 46 |
| 473,205 | 10 | 101 | 14 | 29 | 19 | 774 | 7 | 1,088 | 11 | 1325 | 66 |
| 447,021 | 12 | 115 | 10 | 39 | 6 | 687 | 14 | 1,184 | 9 | 1230 | 137 |
| 330,454 | 23 | 77 | 16 | 30 | 12 | 857 | 3 | 767 | 16 | 1280 | 97 |
| 582,675 | 5 | 97 | 15 | 33 | 9 | 535 | 27 | 1,715 | 3 | 1435 | 26 |
| 536,831 | 8 | 43 | 28 | 33 | 9 | 438 | 39 | 708 | 18 | 1475 | 10 |
| 653,025 | 3 | 50 | 25 | 30 | 12 | 685 | 16 | 480 | 37 | 1380 | 43 |
| 344,303 | 22 | 41 | 29 | 35 | 7 | 725 | 11 | 679 | 19 | 1260 | 107 |
| 359,798 | 21 | 32 | 35 | 17 | 38 | 832 | 4 | 629 | 28 | 1300 | 82 |
| 443,792 | 13 | 69 | 17 | 25 | 23 | 392 | 48 | 583 | 32 | 1518 | 2 |
| 171,059 | 46 | 117 | 8 | 29 | 19 | 505 | 32 | 1,338 | 5 | 1310 | 79 |
| 434,465 | 17 | 62 | 20 | 30 | 12 | 487 | 34 | 466 | 39 | 1420 | 28 |
| 301,177 | 25 | 38 | 33 | 19 | 33 | 519 | 30 | 802 | 15 | 1320 | 70 |
| 310,212 | 24 | 69 | 17 | 19 | 33 | 899 | 1 | 370 | 49 | 1290 | 94 |
| 246,714 | 29 | 46 | 26 | 29 | 19 | 292 | 70 | 625 | 29 | 1460 | 13 |
| 124,602 | 65 | 32 | 35 | 13 | 49 | 438 | 39 | 659 | 22 | 1270 | 103 |
| 121,909 | 69 | 36 | 34 | 15 | 42 | 340 | 59 | 634 | 27 | 1460 | 13 |
| 549,840 | 7 | 120 | 7 | 22 | 26 | 371 | 51 | 464 | 41 | 1500 | 5 |
| 439,662 | 15 | 59 | 21 | 27 | 22 | 438 | 39 | 596 | 30 | 1345 | 59 |
| 155,658 | 50 | 27 | 43 | 19 | 33 | 673 | 17 | 365 | 50 | 1190 | 184 |
| 255,179 | 26 | 27 | 43 | 14 | 45 | 740 | 10 | 386 | 48 | 1195 | 179 |
| 215,580 | 33 | 25 | 48 | 23 | 24 | 754 | 8 | 644 | 25 | 1265 | 104 |
| 177,235 | 40 | 56 | 22 | 30 | 12 | 829 | 5 | 525 | 35 | 1300 | 82 |
| 185,840 | 38 | 45 | 27 | 12 | 54 | 553 | 25 | 765 | 17 | 1205 | 164 |
| 379,869 | 19 | 4 | 111 | 14 | 45 | 244 | 83 | 171 | 96 | 1460 | 13 |
| 228,034 | 31 | 32 | 35 | 19 | 33 | 264 | 78 | 674 | 20 | 1370 | 46 |
| 161,929 | 47 | 112 | 12 | 16 | 40 | 182 | 110 | 552 | 34 | 1550 | 1 |
| 119,118 | 73 | 31 | 38 | 21 | 27 | 526 | 29 | 217 | 80 | 1400 | 35 |
| 127,846 | 63 | 39 | 31 | 20 | 29 | 597 | 21 | 345 | 54 | 1215 | 157 |
| 218,832 | 32 | 15 | 62 | 6 | 98 | 85 | 192 | 222 | 78 | 1455 | 18 |
| 122,186 | 67 | 25 | 48 | 6 | 98 | 176 | 113 | 206 | 84 | 1470 | 12 |
| 130,775 | 61 | 22 | 55 | 23 | 24 | 687 | 14 | 253 | 68 | 1145 | 273 |
| 172,219 | 44 | 27 | 43 | 19 | 33 | 717 | 12 | 358 | 51 | 1205 | 164 |
| 122,694 | 66 | 26 | 46 | 20 | 29 | 654 | 18 | 437 | 46 | 1315 | 77 |
| 131,499 | 60 | 13 | 65 | 11 | 58 | 577 | 22 | 450 | 43 | 1170 | 215 |
| 151,553 | 52 | 30 | 41 | 21 | 27 | 434 | 43 | 879 | 14 | 1220 | 143 |
| 233,218 | 30 | 24 | 50 | 15 | 42 | 366 | 52 | 447 | 44 | 1355 | 56 |
| 187,754 | 37 | 22 | 55 | 20 | 29 | 215 | 94 | 244 | 71 | 1440 | 23 |
| 139,563 | 57 | 39 | 31 | 13 | 49 | 333 | 62 | 215 | 81 | 1440 | 23 |
| 62,131 | 118 | 11 | 70 | 6 | 98 | 116 | 153 | 194 | 88 | 1440 | 23 |
| 63,413 | 116 | 56 | 22 | 12 | 54 | 349 | 56 | 285 | 64 | 1235 | 133 |

| 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 | 2014 Total Research x \$1000 | 2014 National Rank | 2014 Federal Research x \$1000 | 2014 National Rank | 2015 Endowment Assets x \$1000 | 2015 National Rank |
| Public | University of Arizona | 6 | 575,864 | 33 | 286,595 | 38 | 767,940 | 118 |
| Private | Boston University | 4 | 353,850 | 60 | 254,285 | 48 | 1,644,117 | 53 |
| Public | University of Utah | 4 | 476,017 | 41 | 284,125 | 39 | 1,023,004 | 86 |
| Private | Case Western Reserve University | 3 | 417,436 | 49 | 328,548 | 29 | 1,775,999 | 51 |
| Public | Indiana University - Bloomington | 3 | 172,380 | 106 | 80,109 | 117 | 960,625 | 91 |
| Public | North Carolina State University | 3 | 440,392 | 44 | 177,722 | 70 | 983,979 | 89 |
| Public | University of California - Irvine | 3 | 322,315 | 65 | 180,431 | 69 | 512,904 | 166 |
| Public | University of Iowa | 3 | 436,852 | 45 | 234,122 | 52 | 1,263,043 | 67 |
| Private | University of Rochester | 3 | 347,161 | 61 | 265,686 | 46 | 2,050,199 | 43 |
| Private | George Washington University | 2 | 213,334 | 92 | 139,148 | 82 | 1,616,357 | 56 |
| Private | Georgetown University | 2 | 162,983 | 112 | 99,567 | 103 | 1,528,869 | 60 |
| Private | Northeastern University | 2 | 111,779 | 137 | 77,401 | 120 | 729,400 | 125 |
| Public | University of Alabama - Birmingham | 2 | 421,475 | 48 | 276,112 | 44 | 388,405 | 205 |
| Public | University of Colorado - Denver | 2 | 401,230 | 51 | 277,209 | 41 | 491,942 | 171 |
| Public | University of South Florida - Tampa | 2 | 436,578 | 46 | 205,155 | 57 | 417,415 | 196 |
| Public | Virginia Polytechnic Institute and State University | 2 | 502,486 | 36 | 198,092 | 62 | 817,759 | 107 |
| Public | Florida International University | 1 | 107,487 | 140 | 68,946 | 126 | 178,750 | 340 |
| Public | Florida State University | 1 | 231,390 | 87 | 140,995 | 79 | 605,275 | 150 |
| Private | Rensselaer Polytechnic Institute | 1 | 104,844 | 143 | 58,940 | 136 | 676,546 | 136 |
| Public | University of Cincinnati - Cincinnati | 1 | 399,571 | 52 | 243,705 | 51 | 1,195,899 | 71 |
| Public | University of Georgia | 1 | 313,445 | 70 | 122,145 | 85 | 1,004,987 | 88 |
| Public | University of Kansas - Lawrence | 1 | 169,884 | 108 | 88,725 | 111 | 1,170,313 | 73 |
| Public | University of Massachusetts - Amherst | 1 | 183,210 | 99 | 102,682 | 101 | 303,984 | 238 |
| Private | University of Miami | 1 | 342,852 | 62 | 202,818 | 58 | 887,329 | 97 |
| Public | University of Missouri - Columbia | 1 | 233,613 | 86 | 102,784 | 100 | 857,471 | 101 |
| Public | University of Nebraska - Lincoln | 1 | 254,879 | 81 | 93,190 | 106 | 906,156 | 95 |
| Public | University of Oklahoma - Norman | 1 | 120,322 | 134 | 53,223 | 145 | 1,066,117 | 82 |

| Support | | Faculty | | | | Advanced Training | | | | Undergraduate | |
|-----------------------------|--------------------|-------------------------------|--------------------|---------------------|--------------------|-------------------------|--------------------|----------------|--------------------|-----------------|--------------------|
| 2015 Annual Giving x \$1000 | 2015 National Rank | 2015 National Academy Members | 2015 National Rank | 2015 Faculty Awards | 2015 National Rank | 2015 Doctorates Granted | 2015 National Rank | 2014 Post Docs | 2014 National Rank | 2014 Median SAT | 2014 National Rank |
| 190,184 | 36 | 31 | 38 | 9 | 76 | 528 | 28 | 451 | 42 | | |
| 140,393 | 56 | 20 | 58 | 16 | 40 | 484 | 36 | 444 | 45 | 1300 | 82 |
| 126,244 | 64 | 23 | 54 | 10 | 67 | 384 | 50 | 429 | 47 | 1130 | 286 |
| 132,826 | 58 | 20 | 58 | 11 | 58 | 197 | 101 | 190 | 90 | 1370 | 46 |
| 211,471 | 34 | 8 | 84 | 15 | 42 | 538 | 26 | 144 | 108 | 1175 | 213 |
| 119,150 | 72 | 20 | 58 | 11 | 58 | 512 | 31 | 473 | 38 | 1245 | 114 |
| 66,617 | 114 | 31 | 38 | 20 | 29 | 390 | 49 | 315 | 57 | 1160 | 240 |
| 159,532 | 48 | 22 | 55 | 10 | 67 | 453 | 38 | 355 | 53 | 1170 | 215 |
| 108,217 | 80 | 24 | 50 | 12 | 54 | 267 | 77 | 222 | 78 | | |
| 248,030 | 28 | 12 | 68 | 14 | 45 | 222 | 91 | 94 | 133 | 1295 | 93 |
| 172,452 | 43 | 9 | 77 | 4 | 127 | 114 | 154 | 127 | 116 | 1420 | 28 |
| 59,857 | 122 | 3 | 119 | 14 | 45 | 157 | 121 | 117 | 122 | 1420 | 28 |
| 76,612 | 106 | 8 | 84 | 0 | 473 | 170 | 115 | 228 | 75 | 1110 | 347 |
| 171,102 | 45 | 14 | 63 | 5 | 110 | 103 | 168 | 267 | 66 | 1050 | 560 |
| 59,903 | 121 | 8 | 84 | 13 | 49 | 321 | 67 | 300 | 61 | 1160 | 240 |
| 86,391 | 99 | 13 | 65 | 10 | 67 | 488 | 33 | 226 | 76 | 1215 | 157 |
| 23,312 | 212 | 1 | 163 | 13 | 49 | 189 | 108 | 64 | 146 | 1080 | 475 |
| 68,634 | 112 | 7 | 92 | 9 | 76 | 424 | 46 | 211 | 83 | 1240 | 118 |
| 38,364 | 164 | 7 | 92 | 5 | 110 | 164 | 119 | 82 | 137 | 1395 | 37 |
| 119,700 | 71 | 8 | 84 | 10 | 67 | 213 | 96 | 466 | 39 | 1170 | 215 |
| 104,108 | 84 | 6 | 99 | 6 | 98 | 467 | 37 | 231 | 74 | 1235 | 133 |
| 176,704 | 42 | 5 | 104 | 11 | 58 | 365 | 53 | 154 | 103 | 1150 | 252 |
| 35,327 | 170 | 7 | 92 | 17 | 38 | 268 | 76 | 153 | 104 | 1215 | 157 |
| 193,809 | 35 | 11 | 70 | 7 | 90 | 208 | 98 | 198 | 87 | 1320 | 70 |
| 108,689 | 79 | 9 | 77 | 9 | 76 | 435 | 42 | 184 | 93 | 1170 | 215 |
| 177,321 | 39 | 3 | 119 | 3 | 144 | 325 | 65 | 201 | 85 | 1150 | 252 |
| 252,475 | 27 | 1 | 163 | 9 | 76 | 218 | 93 | 145 | 107 | 1190 | 184 |

The Top American Research Universities

| Top Private Research Universities (1-25) | | | | Research | | | Private | | |
|--|---------------------------------------|--------------------------------------|---|------------------------------|-------------------|--------------------------------|-------------------|--------------------------------|-------------------|
| Institutions in Order of Top 25 Score, then Top 26-50 Score, then Alphabetically | | Number of Measures in Top 25 Control | Number of Measures in Top 26-50 Control | 2014 Total Research x \$1000 | 2014 Control Rank | 2014 Federal Research x \$1000 | 2014 Control Rank | 2015 Endowment Assets x \$1000 | 2015 Control Rank |
| Private | Columbia University | 9 | 0 | 844,766 | 5 | 591,523 | 4 | 9,639,065 | 8 |
| Private | Duke University | 9 | 0 | 1,031,404 | 2 | 556,847 | 5 | 7,296,545 | 11 |
| Private | Harvard University | 9 | 0 | 875,964 | 4 | 554,944 | 6 | 36,448,817 | 1 |
| Private | Massachusetts Institute of Technology | 9 | 0 | 815,008 | 6 | 480,991 | 7 | 13,474,743 | 5 |
| Private | Northwestern University | 9 | 0 | 621,504 | 12 | 385,888 | 12 | 10,193,037 | 6 |
| Private | Stanford University | 9 | 0 | 912,244 | 3 | 608,342 | 2 | 22,222,957 | 4 |
| Private | University of Chicago | 9 | 0 | 378,322 | 20 | 276,237 | 20 | 7,549,710 | 10 |
| Private | University of Pennsylvania | 9 | 0 | 792,314 | 7 | 606,115 | 3 | 10,133,569 | 7 |
| Private | Washington University in St. Louis | 9 | 0 | 646,756 | 11 | 410,115 | 10 | 6,818,748 | 12 |
| Private | Yale University | 9 | 0 | 764,002 | 8 | 475,585 | 8 | 25,572,100 | 2 |
| Private | California Institute of Technology | 8 | 1 | 358,137 | 21 | 276,447 | 19 | 2,198,887 | 25 |
| Private | Cornell University | 8 | 1 | 580,936 | 13 | 299,320 | 17 | 4,760,560 | 15 |
| Private | Emory University | 8 | 1 | 551,556 | 14 | 329,254 | 13 | 6,684,305 | 13 |
| Private | Johns Hopkins University | 8 | 1 | 2,227,536 | 1 | 1,936,953 | 1 | 3,412,617 | 20 |
| Private | University of Southern California | 8 | 1 | 650,506 | 10 | 421,887 | 9 | 4,709,511 | 16 |
| Private | Vanderbilt University | 8 | 1 | 659,418 | 9 | 408,743 | 11 | 4,133,542 | 18 |
| Private | New York University | 8 | 0 | 490,614 | 16 | 314,712 | 15 | 3,576,180 | 19 |
| Private | Princeton University | 7 | 2 | 287,730 | 29 | 163,805 | 28 | 22,723,473 | 3 |
| Private | Carnegie Mellon University | 5 | 4 | 250,497 | 30 | 198,247 | 25 | 1,739,474 | 35 |
| Private | University of Notre Dame | 5 | 4 | 160,461 | 37 | 79,192 | 39 | 8,566,952 | 9 |
| Private | Boston University | 5 | 3 | 353,850 | 22 | 254,285 | 23 | 1,644,117 | 36 |
| Private | University of Rochester | 5 | 3 | 347,161 | 23 | 265,686 | 21 | 2,050,199 | 28 |
| Private | Brown University | 4 | 5 | 291,917 | 28 | 125,005 | 33 | 3,073,349 | 21 |
| Private | Rice University | 3 | 6 | 136,419 | 40 | 73,782 | 42 | 5,557,479 | 14 |
| Private | Dartmouth College | 3 | 5 | 204,360 | 33 | 145,080 | 30 | 4,663,491 | 17 |
| Private | George Washington University | 3 | 5 | 213,334 | 32 | 139,148 | 32 | 1,616,357 | 37 |
| Private | University of Miami | 3 | 4 | 342,852 | 24 | 202,818 | 24 | 887,329 | 61 |
| Private | Case Western Reserve University | 2 | 7 | 417,436 | 18 | 328,548 | 14 | 1,775,999 | 34 |
| Private | Georgetown University | 1 | 8 | 162,983 | 36 | 99,567 | 36 | 1,528,869 | 39 |
| Private | Tufts University | 1 | 8 | 156,411 | 38 | 115,046 | 34 | 1,593,019 | 38 |
| Private | Northeastern University | 1 | 7 | 111,779 | 43 | 77,401 | 40 | 729,400 | 80 |
| Private | Yeshiva University | 1 | 5 | 306,826 | 26 | 186,885 | 26 | 1,061,440 | 56 |

| Support | | Faculty | | | | Advanced Training | | | | Undergraduate | |
|-----------------------------|-------------------|-------------------------------|-------------------|---------------------|-------------------|-------------------------|-------------------|----------------|-------------------|-----------------|-------------------|
| 2015 Annual Giving x \$1000 | 2015 Control Rank | 2015 National Academy Members | 2015 Control Rank | 2015 Faculty Awards | 2015 Control Rank | 2015 Doctorates Granted | 2015 Control Rank | 2014 Post Docs | 2014 Control Rank | 2014 Median SAT | 2014 Control Rank |
| 552,682 | 5 | 134 | 4 | 34 | 4 | 564 | 7 | 1,274 | 5 | 1480 | 8 |
| 472,008 | 9 | 66 | 11 | 30 | 7 | 485 | 10 | 656 | 11 | 1460 | 13 |
| 1,045,872 | 2 | 371 | 1 | 84 | 1 | 745 | 1 | 5,761 | 1 | 1505 | 3 |
| 439,404 | 13 | 268 | 3 | 41 | 3 | 606 | 5 | 1,516 | 4 | 1495 | 6 |
| 536,831 | 7 | 43 | 17 | 33 | 5 | 438 | 12 | 708 | 8 | 1475 | 10 |
| 1,625,036 | 1 | 320 | 2 | 56 | 2 | 688 | 2 | 2,048 | 2 | 1475 | 10 |
| 443,792 | 10 | 69 | 10 | 25 | 14 | 392 | 16 | 583 | 17 | 1518 | 2 |
| 517,198 | 8 | 117 | 6 | 30 | 7 | 566 | 6 | 919 | 7 | 1455 | 18 |
| 246,714 | 17 | 46 | 16 | 29 | 12 | 292 | 20 | 625 | 14 | 1460 | 13 |
| 440,807 | 11 | 114 | 7 | 30 | 7 | 426 | 15 | 1,201 | 6 | 1505 | 3 |
| 161,929 | 23 | 112 | 8 | 16 | 18 | 182 | 32 | 552 | 18 | 1550 | 1 |
| 434,465 | 14 | 62 | 12 | 30 | 7 | 487 | 9 | 466 | 21 | 1420 | 28 |
| 228,034 | 18 | 32 | 20 | 19 | 17 | 264 | 22 | 674 | 9 | 1370 | 44 |
| 582,675 | 4 | 97 | 9 | 33 | 5 | 535 | 8 | 1,715 | 3 | 1435 | 26 |
| 653,025 | 3 | 50 | 15 | 30 | 7 | 685 | 3 | 480 | 20 | 1380 | 41 |
| 121,909 | 31 | 36 | 19 | 15 | 20 | 340 | 18 | 634 | 13 | 1460 | 13 |
| 439,662 | 12 | 59 | 13 | 27 | 13 | 438 | 12 | 596 | 15 | 1345 | 54 |
| 549,840 | 6 | 120 | 5 | 22 | 15 | 371 | 17 | 464 | 22 | 1500 | 5 |
| 139,563 | 27 | 39 | 18 | 13 | 24 | 333 | 19 | 215 | 30 | 1440 | 23 |
| 379,869 | 15 | 4 | 44 | 14 | 21 | 244 | 23 | 171 | 36 | 1460 | 13 |
| 140,393 | 26 | 20 | 28 | 16 | 18 | 484 | 11 | 444 | 23 | 1300 | 71 |
| 108,217 | 34 | 24 | 24 | 12 | 25 | 267 | 21 | 222 | 28 | | |
| 187,754 | 21 | 22 | 27 | 20 | 16 | 215 | 26 | 244 | 27 | 1440 | 23 |
| 122,186 | 30 | 25 | 23 | 6 | 33 | 176 | 33 | 206 | 31 | 1470 | 12 |
| 218,832 | 19 | 15 | 31 | 6 | 33 | 85 | 65 | 222 | 28 | 1455 | 18 |
| 248,030 | 16 | 12 | 33 | 14 | 21 | 222 | 25 | 94 | 47 | 1295 | 80 |
| 193,809 | 20 | 11 | 34 | 7 | 31 | 208 | 28 | 198 | 32 | 1320 | 62 |
| 132,826 | 28 | 20 | 28 | 11 | 26 | 197 | 30 | 190 | 34 | 1370 | 44 |
| 172,452 | 22 | 9 | 37 | 4 | 45 | 114 | 48 | 127 | 40 | 1420 | 28 |
| 62,131 | 43 | 11 | 34 | 6 | 33 | 116 | 47 | 194 | 33 | 1440 | 23 |
| 59,857 | 46 | 3 | 47 | 14 | 21 | 157 | 35 | 117 | 43 | 1420 | 28 |
| 59,420 | 47 | 13 | 32 | 5 | 39 | 96 | 59 | 303 | 25 | 1240 | 90 |

| 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 | 2014 Total Research x \$1000 | 2014 Control Rank | 2014 Federal Research x \$1000 | 2014 Control Rank | 2015 Endowment Assets x \$1000 | 2015 Control Rank |
| Private | Tulane University | 8 | 148,784 | 39 | 94,287 | 37 | 1,220,464 | 45 |
| Private | Brandeis University | 7 | 67,048 | 48 | 45,800 | 47 | 915,087 | 59 |
| Private | Drexel University | 7 | 124,464 | 41 | 75,557 | 41 | 668,386 | 89 |
| Private | Rensselaer Polytechnic Institute | 7 | 104,844 | 44 | 58,940 | 44 | 676,546 | 88 |
| Private | Wake Forest University | 6 | 176,380 | 35 | 153,069 | 29 | 1,167,400 | 49 |
| Private | University of Dayton | 2 | 83,409 | 45 | 63,881 | 43 | 500,407 | 104 |

| Support | | Faculty | | | | Advanced Training | | | | Undergraduate | |
|-----------------------------|-------------------|-------------------------------|-------------------|---------------------|-------------------|-------------------------|-------------------|----------------|-------------------|-----------------|-------------------|
| 2015 Annual Giving x \$1000 | 2015 Control Rank | 2015 National Academy Members | 2015 Control Rank | 2015 Faculty Awards | 2015 Control Rank | 2015 Doctorates Granted | 2015 Control Rank | 2014 Post Docs | 2014 Control Rank | 2014 Median SAT | 2014 Control Rank |
| 88,422 | 39 | 1 | 64 | 4 | 45 | 123 | 45 | 124 | 41 | 1360 | 50 |
| 60,196 | 45 | 11 | 34 | 9 | 29 | 100 | 55 | 102 | 45 | 1365 | 47 |
| 88,916 | 38 | 7 | 39 | 5 | 39 | 213 | 27 | 74 | 49 | 1200 | 122 |
| 38,364 | 68 | 7 | 39 | 5 | 39 | 164 | 34 | 82 | 48 | 1395 | 36 |
| 99,763 | 35 | 7 | 39 | 3 | 53 | 53 | 89 | 152 | 39 | | |
| 28,219 | 84 | 0 | 86 | 0 | 189 | 34 | 110 | 10 | 82 | 1205 | 116 |

The Top American Research Universities

| Top Public Research Universities (1-25) | | | | Research | | | Private | | |
|--|--|--------------------------------------|---|------------------------------|-------------------|--------------------------------|-------------------|--------------------------------|-------------------|
| Institutions in Order of Top 25 Score, then Top 26-50 Score, then Alphabetically | | Number of Measures in Top 25 Control | Number of Measures in Top 26-50 Control | 2014 Total Research x \$1000 | 2014 Control Rank | 2014 Federal Research x \$1000 | 2014 Control Rank | 2015 Endowment Assets x \$1000 | 2015 Control Rank |
| Public | Ohio State University - Columbus | 9 | 0 | 752,836 | 11 | 416,177 | 12 | 3,633,887 | 6 |
| Public | University of California - Berkeley | 9 | 0 | 708,485 | 14 | 309,305 | 18 | 4,045,451 | 5 |
| Public | University of California - Los Angeles | 9 | 0 | 920,183 | 7 | 458,157 | 11 | 3,493,903 | 8 |
| Public | Univ. of Illinois - Urbana-Champaign | 9 | 0 | 598,531 | 19 | 336,172 | 14 | 1,530,658 | 21 |
| Public | University of Michigan - Ann Arbor | 9 | 0 | 1,279,603 | 1 | 733,779 | 2 | 9,952,113 | 2 |
| Public | University of Minnesota - Twin Cities | 9 | 0 | 850,880 | 8 | 483,542 | 9 | 3,297,460 | 9 |
| Public | Univ. of North Carolina - Chapel Hill | 9 | 0 | 955,601 | 6 | 601,933 | 3 | 2,988,806 | 11 |
| Public | University of Wisconsin - Madison | 9 | 0 | 984,830 | 5 | 522,251 | 7 | 2,792,622 | 12 |
| Public | University of California - San Diego | 8 | 1 | 1,060,207 | 4 | 597,270 | 4 | 951,367 | 34 |
| Public | University of Florida | 8 | 1 | 652,341 | 17 | 279,920 | 22 | 1,555,703 | 20 |
| Public | University of Texas - Austin | 8 | 1 | 526,173 | 21 | 313,955 | 17 | 10,507,795 | 1 |
| Public | University of Washington - Seattle | 8 | 1 | 1,091,135 | 2 | 849,713 | 1 | 3,076,226 | 10 |
| Public | Texas A&M University - College Station | 8 | 0 | 735,273 | 12 | 266,877 | 25 | 9,856,983 | 3 |
| Public | Georgia Institute of Technology | 7 | 1 | 720,248 | 13 | 510,422 | 8 | 1,858,977 | 16 |
| Public | Purdue University - West Lafayette | 6 | 3 | 502,457 | 23 | 227,857 | 30 | 2,397,902 | 14 |
| Public | University of California - Davis | 6 | 3 | 699,689 | 16 | 327,697 | 16 | 1,013,936 | 30 |
| Public | University of Pittsburgh - Pittsburgh | 6 | 3 | 835,838 | 9 | 565,409 | 5 | 3,588,775 | 7 |
| Public | Pennsylvania State Univ. - Univ. Park | 6 | 2 | 702,912 | 15 | 461,896 | 10 | 1,854,222 | 17 |
| Public | University of Arizona | 6 | 2 | 575,864 | 20 | 286,595 | 20 | 767,940 | 44 |
| Public | University of Maryland - College Park | 6 | 2 | 472,235 | 26 | 328,828 | 15 | 482,628 | 68 |
| Public | Rutgers University - New Brunswick | 5 | 4 | 627,076 | 18 | 355,116 | 13 | 710,802 | 47 |
| Public | University of Virginia | 5 | 4 | 337,732 | 40 | 192,907 | 38 | 6,180,515 | 4 |
| Public | Michigan State University | 4 | 4 | 492,501 | 24 | 247,970 | 26 | 2,673,652 | 13 |
| Public | University of Colorado - Boulder | 4 | 4 | 362,882 | 38 | 302,877 | 19 | 598,355 | 57 |
| Public | University of Utah | 3 | 5 | 476,017 | 25 | 284,125 | 21 | 1,023,004 | 29 |
| Public | Indiana University - Bloomington | 3 | 2 | 172,380 | 71 | 80,109 | 79 | 960,625 | 33 |
| Public | North Carolina State University | 2 | 7 | 440,392 | 27 | 177,722 | 44 | 983,979 | 32 |
| Public | University of Iowa | 2 | 6 | 436,852 | 28 | 234,122 | 29 | 1,263,043 | 23 |
| Public | Virginia Polytechnic Inst. and St. Univ. | 2 | 6 | 502,486 | 22 | 198,092 | 37 | 817,759 | 41 |
| Public | Arizona State University | 2 | 5 | 380,581 | 36 | 186,126 | 39 | 643,188 | 51 |
| Public | University of Cincinnati - Cincinnati | 2 | 5 | 399,571 | 34 | 243,705 | 28 | 1,195,899 | 25 |
| Public | University of California - Irvine | 2 | 4 | 322,315 | 41 | 180,431 | 43 | 512,904 | 63 |
| Public | University of Colorado - Denver | 2 | 3 | 401,230 | 33 | 277,209 | 23 | 491,942 | 66 |
| Public | University of California - Santa Barbara | 1 | 4 | 225,614 | 59 | 119,816 | 53 | 265,930 | 104 |
| Public | University of Alabama - Birmingham | 1 | 3 | 421,475 | 31 | 276,112 | 24 | 388,405 | 83 |
| Public | University of Kansas - Lawrence | 1 | 3 | 169,884 | 73 | 88,725 | 74 | 1,170,313 | 26 |
| Public | University of Nebraska - Lincoln | 1 | 2 | 254,879 | 52 | 93,190 | 69 | 906,156 | 36 |
| Public | University of Oklahoma - Norman | 1 | 2 | 120,322 | 93 | 53,223 | 99 | 1,066,117 | 28 |
| Public | University of Delaware | 1 | 1 | 169,641 | 74 | 111,933 | 61 | 1,341,373 | 22 |
| Public | University of Massachusetts - Amherst | 1 | 1 | 183,210 | 65 | 102,682 | 66 | 303,984 | 96 |
| Public | Virginia Commonwealth University | 1 | 1 | 177,540 | 69 | 119,507 | 54 | 1,638,147 | 18 |

| Support | | Faculty | | | | Advanced Training | | | | Undergraduate | |
|-----------------------------|-------------------|-------------------------------|-------------------|---------------------|-------------------|-------------------------|-------------------|----------------|-------------------|-----------------|-------------------|
| 2015 Annual Giving x \$1000 | 2015 Control Rank | 2015 National Academy Members | 2015 Control Rank | 2015 Faculty Awards | 2015 Control Rank | 2015 Doctorates Granted | 2015 Control Rank | 2014 Post Docs | 2014 Control Rank | 2014 Median SAT | 2014 Control Rank |
| 359,798 | 6 | 32 | 16 | 17 | 21 | 832 | 4 | 629 | 15 | 1300 | 12 |
| 366,116 | 5 | 230 | 1 | 45 | 1 | 826 | 6 | 1,148 | 4 | 1370 | 3 |
| 473,205 | 2 | 101 | 6 | 29 | 8 | 774 | 7 | 1,088 | 5 | 1325 | 8 |
| 177,235 | 19 | 56 | 9 | 30 | 6 | 829 | 5 | 525 | 17 | 1300 | 12 |
| 394,310 | 4 | 108 | 5 | 42 | 2 | 882 | 2 | 1,238 | 2 | 1390 | 2 |
| 344,303 | 7 | 41 | 12 | 35 | 4 | 725 | 10 | 679 | 11 | 1260 | 23 |
| 301,177 | 10 | 38 | 15 | 19 | 17 | 519 | 22 | 802 | 8 | 1320 | 9 |
| 330,454 | 8 | 77 | 7 | 30 | 6 | 857 | 3 | 767 | 9 | 1280 | 17 |
| 171,059 | 24 | 117 | 3 | 29 | 8 | 505 | 24 | 1,338 | 1 | 1310 | 11 |
| 215,580 | 14 | 25 | 26 | 23 | 10 | 754 | 8 | 644 | 13 | 1265 | 22 |
| 310,212 | 9 | 69 | 8 | 19 | 17 | 899 | 1 | 370 | 26 | 1290 | 14 |
| 447,021 | 3 | 115 | 4 | 39 | 3 | 687 | 12 | 1,184 | 3 | 1230 | 36 |
| 255,179 | 11 | 27 | 22 | 14 | 25 | 740 | 9 | 386 | 25 | 1195 | 53 |
| 119,118 | 42 | 31 | 18 | 21 | 12 | 526 | 21 | 217 | 51 | 1400 | 1 |
| 172,219 | 22 | 27 | 22 | 19 | 17 | 717 | 11 | 358 | 28 | 1205 | 49 |
| 185,840 | 17 | 45 | 11 | 12 | 30 | 553 | 18 | 765 | 10 | 1205 | 49 |
| 124,602 | 36 | 32 | 16 | 13 | 26 | 438 | 28 | 659 | 12 | 1270 | 21 |
| 155,658 | 26 | 27 | 22 | 19 | 17 | 673 | 14 | 365 | 27 | 1190 | 56 |
| 190,184 | 16 | 31 | 18 | 9 | 48 | 528 | 20 | 451 | 20 | | |
| 122,694 | 37 | 26 | 25 | 20 | 14 | 654 | 15 | 437 | 23 | 1315 | 10 |
| 127,846 | 34 | 39 | 14 | 20 | 14 | 597 | 16 | 345 | 31 | 1215 | 43 |
| 233,218 | 13 | 24 | 27 | 15 | 23 | 366 | 35 | 447 | 22 | 1355 | 5 |
| 131,499 | 31 | 13 | 34 | 11 | 33 | 577 | 17 | 450 | 21 | 1170 | 66 |
| 151,553 | 27 | 30 | 21 | 21 | 12 | 434 | 30 | 879 | 7 | 1220 | 38 |
| 126,244 | 35 | 23 | 28 | 10 | 40 | 384 | 34 | 429 | 24 | 1130 | 98 |
| 211,471 | 15 | 8 | 47 | 15 | 23 | 538 | 19 | 144 | 69 | 1175 | 65 |
| 119,150 | 41 | 20 | 31 | 11 | 33 | 512 | 23 | 473 | 18 | 1245 | 27 |
| 159,532 | 25 | 22 | 29 | 10 | 40 | 453 | 27 | 355 | 30 | 1170 | 66 |
| 86,391 | 60 | 13 | 34 | 10 | 40 | 488 | 25 | 226 | 49 | 1215 | 43 |
| 130,775 | 32 | 22 | 29 | 23 | 10 | 687 | 12 | 253 | 42 | 1145 | 92 |
| 119,700 | 40 | 8 | 47 | 10 | 40 | 213 | 70 | 466 | 19 | 1170 | 66 |
| 66,617 | 72 | 31 | 18 | 20 | 14 | 390 | 33 | 315 | 33 | 1160 | 73 |
| 171,102 | 23 | 14 | 32 | 5 | 72 | 103 | 114 | 267 | 40 | 1050 | 192 |
| 63,413 | 74 | 56 | 9 | 12 | 30 | 349 | 39 | 285 | 38 | 1235 | 33 |
| 76,612 | 65 | 8 | 47 | 0 | 285 | 170 | 82 | 228 | 48 | 1110 | 115 |
| 176,704 | 21 | 5 | 62 | 11 | 33 | 365 | 36 | 154 | 66 | 1150 | 80 |
| 177,321 | 18 | 3 | 73 | 3 | 92 | 325 | 46 | 201 | 54 | 1150 | 80 |
| 252,475 | 12 | 1 | 100 | 9 | 48 | 218 | 68 | 145 | 68 | 1190 | 56 |
| 44,896 | 89 | 7 | 54 | 9 | 48 | 237 | 64 | 166 | 63 | 1190 | 56 |
| 35,327 | 99 | 7 | 54 | 17 | 21 | 268 | 56 | 153 | 67 | 1215 | 43 |
| 67,256 | 71 | 6 | 58 | 6 | 66 | 282 | 53 | 249 | 43 | 1105 | 132 |

| 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 | 2014 Total Research x \$1000 | 2014 Control Rank | 2014 Federal Research x \$1000 | 2014 Control Rank | 2015 Endowment Assets x \$1000 | 2015 Control Rank |
| Public | Iowa State University | 6 | 297,293 | 48 | 115,285 | 57 | 786,205 | 43 |
| Public | University of Georgia | 6 | 313,445 | 45 | 122,145 | 52 | 1,004,987 | 31 |
| Public | University of Kentucky | 6 | 322,313 | 42 | 140,450 | 50 | 1,142,722 | 27 |
| Public | University of South Florida - Tampa | 6 | 436,578 | 29 | 205,155 | 34 | 417,415 | 80 |
| Public | Colorado State University - Fort Collins | 5 | 300,572 | 47 | 206,958 | 33 | 281,355 | 99 |
| Public | Indiana University-Purdue University - Indianapolis | 5 | 316,650 | 44 | 142,589 | 48 | 825,184 | 40 |
| Public | Stony Brook University | 5 | 210,301 | 62 | 111,386 | 62 | 247,397 | 108 |
| Public | University at Buffalo | 5 | 370,083 | 37 | 185,144 | 40 | 619,296 | 54 |
| Public | University of Illinois - Chicago | 5 | 339,644 | 39 | 201,646 | 36 | 302,121 | 97 |
| Public | University of Missouri - Columbia | 5 | 233,613 | 56 | 102,784 | 65 | 857,471 | 38 |
| Public | Florida State University | 4 | 231,390 | 57 | 140,995 | 49 | 605,275 | 56 |
| Public | University of Hawaii - Manoa | 4 | 319,818 | 43 | 202,574 | 35 | 280,210 | 101 |
| Public | University of Houston - University Park | 4 | 122,163 | 92 | 55,574 | 94 | 707,437 | 48 |
| Public | University of Oregon | 4 | 77,655 | 114 | 62,824 | 90 | 719,111 | 46 |
| Public | University of South Carolina - Columbia | 4 | 181,363 | 66 | 87,844 | 75 | 625,186 | 53 |
| Public | Washington State University - Pullman | 4 | 287,942 | 49 | 112,568 | 60 | 885,777 | 37 |
| Public | Louisiana State University - Baton Rouge | 3 | 282,462 | 50 | 93,584 | 68 | 427,852 | 78 |
| Public | University of Connecticut - Storrs | 3 | 142,332 | 82 | 80,317 | 77 | 279,699 | 102 |
| Public | University of Tennessee - Knoxville | 3 | 170,471 | 72 | 106,778 | 63 | 608,873 | 55 |
| Public | Auburn University | 2 | 140,110 | 83 | 49,739 | 103 | 641,993 | 52 |
| Public | Clemson University | 2 | 116,871 | 94 | 44,673 | 108 | 648,611 | 50 |
| Public | University of New Mexico - Albuquerque | 2 | 221,817 | 60 | 151,082 | 46 | 403,670 | 81 |
| Public | Florida International University | 1 | 107,487 | 97 | 68,946 | 84 | 178,750 | 133 |
| Public | Oregon State University | 1 | 229,456 | 58 | 143,815 | 47 | 505,369 | 65 |
| Public | Temple University | 1 | 206,556 | 63 | 118,892 | 55 | 386,230 | 84 |
| Public | University of Alabama - Huntsville | 1 | 85,994 | 107 | 73,913 | 82 | 65,978 | 224 |
| Public | University of California - Riverside | 1 | 128,506 | 89 | 56,327 | 93 | 185,335 | 131 |
| Public | University of California - Santa Cruz | 1 | 147,536 | 80 | 89,206 | 73 | 164,331 | 141 |
| Public | University of Louisville | 1 | 163,199 | 76 | 63,258 | 89 | 844,288 | 39 |
| Public | University of Maryland - Baltimore County | 1 | 64,329 | 123 | 46,993 | 106 | 75,752 | 198 |
| Public | West Virginia University | 1 | 156,946 | 77 | 67,450 | 85 | 533,599 | 60 |

| Support | | Faculty | | | | Advanced Training | | | | Undergraduate | |
|-----------------------------|-------------------|-------------------------------|-------------------|---------------------|-------------------|-------------------------|-------------------|----------------|-------------------|-----------------|-------------------|
| 2015 Annual Giving x \$1000 | 2015 Control Rank | 2015 National Academy Members | 2015 Control Rank | 2015 Faculty Awards | 2015 Control Rank | 2015 Doctorates Granted | 2015 Control Rank | 2014 Post Docs | 2014 Control Rank | 2014 Median SAT | 2014 Control Rank |
| 105,512 | 49 | 8 | 47 | 6 | 66 | 336 | 42 | 331 | 32 | 1150 | 80 |
| 104,108 | 50 | 6 | 58 | 6 | 66 | 467 | 26 | 231 | 47 | 1235 | 33 |
| 118,190 | 43 | 3 | 73 | 10 | 40 | 295 | 50 | 155 | 65 | 1150 | 80 |
| 59,903 | 76 | 8 | 47 | 13 | 26 | 321 | 48 | 300 | 36 | 1160 | 73 |
| 41,342 | 92 | 9 | 41 | 11 | 33 | 251 | 59 | 297 | 37 | 1130 | 98 |
| 121,989 | 38 | 6 | 58 | 3 | 92 | 69 | 143 | 249 | 43 | 1000 | 320 |
| 86,687 | 59 | 14 | 32 | 10 | 40 | 347 | 40 | 224 | 50 | 1250 | 26 |
| 30,565 | 105 | 8 | 47 | 6 | 66 | 342 | 41 | 301 | 35 | 1150 | 80 |
| 62,590 | 75 | 6 | 58 | 11 | 33 | 314 | 49 | 238 | 46 | 1130 | 98 |
| 108,689 | 46 | 9 | 41 | 9 | 48 | 435 | 29 | 184 | 59 | 1170 | 66 |
| 68,634 | 70 | 7 | 54 | 9 | 48 | 424 | 31 | 211 | 53 | 1240 | 29 |
| 90,650 | 56 | 10 | 37 | 4 | 83 | 239 | 63 | 243 | 45 | 1085 | 161 |
| 95,602 | 55 | 9 | 41 | 4 | 83 | 326 | 45 | 258 | 41 | 1145 | 92 |
| 145,109 | 29 | 9 | 41 | 11 | 33 | 199 | 71 | 85 | 89 | 1110 | 115 |
| 113,506 | 44 | 1 | 100 | 9 | 48 | 358 | 37 | 144 | 69 | 1210 | 47 |
| 106,370 | 47 | 9 | 41 | 7 | 60 | 281 | 54 | 169 | 61 | 1030 | 237 |
| 130,763 | 33 | 3 | 73 | 5 | 72 | 331 | 44 | 141 | 73 | 1170 | 66 |
| 40,751 | 94 | 1 | 100 | 9 | 48 | 323 | 47 | 121 | 78 | 1240 | 29 |
| 119,749 | 39 | 5 | 62 | 8 | 56 | 353 | 38 | 143 | 71 | 1205 | 49 |
| 106,353 | 48 | 1 | 100 | 3 | 92 | 257 | 58 | 40 | 121 | 1220 | 38 |
| 81,861 | 63 | 2 | 87 | 3 | 92 | 237 | 64 | 65 | 95 | 1245 | 27 |
| 68,992 | 68 | 5 | 62 | 10 | 40 | 222 | 67 | 139 | 75 | 1050 | 192 |
| 23,312 | 110 | 1 | 100 | 13 | 26 | 189 | 77 | 64 | 97 | 1080 | 166 |
| 99,318 | 52 | 5 | 62 | 5 | 72 | 215 | 69 | 201 | 54 | 1105 | 132 |
| 58,792 | 77 | 4 | 68 | 10 | 40 | 197 | 72 | 192 | 56 | 1120 | 111 |
| 2,032 | 348 | 0 | 136 | 2 | 115 | 33 | 181 | 19 | 151 | 1220 | 38 |
| 16,985 | 133 | 8 | 47 | 7 | 60 | 272 | 55 | 141 | 73 | 1130 | 98 |
| 24,831 | 109 | 10 | 37 | 8 | 56 | 151 | 88 | 120 | 79 | 1130 | 98 |
| 86,309 | 61 | 2 | 87 | 5 | 72 | 170 | 82 | 97 | 85 | 1150 | 80 |
| 7,663 | 212 | 0 | 136 | 2 | 115 | 100 | 116 | 63 | 98 | 1210 | 47 |
| 110,384 | 45 | 2 | 87 | 8 | 56 | 183 | 78 | 67 | 94 | 1090 | 144 |

| Top Medical and Specialized Research Universities | | | | Research | | | Private | | |
|--|--|---------------------------------------|--|------------------------------|--------------------|--------------------------------|--------------------|--------------------------------|--------------------|
| Institutions in Order of Top 25 Score, then Top 26-50 Score, then Alphabetically | | Number of Measures in Top 25 National | Number of Measures in Top 26-50 National | 2014 Total Research x \$1000 | 2014 National Rank | 2014 Federal Research x \$1000 | 2014 National Rank | 2015 Endowment Assets x \$1000 | 2015 National Rank |
| Public | University of California - San Francisco | 6 | 1 | 1,084,031 | 4 | 544,697 | 12 | 2,124,970 | 41 |
| Private | Icahn School of Medicine at Mount Sinai | 1 | 2 | 463,429 | 43 | 300,667 | 35 | 717,372 | 129 |
| Private | Scripps Research Institute | 1 | 2 | 386,231 | 54 | 292,268 | 37 | | |
| Public | Univ. of Texas MD Anderson Cancer Ctr. | 1 | 2 | 794,980 | 16 | 158,986 | 73 | 1,200,742 | 70 |
| Private | Rockefeller University | 1 | 1 | 316,368 | 69 | 81,820 | 114 | 1,987,027 | 44 |
| Private | Baylor College of Medicine | 0 | 4 | 496,314 | 38 | 264,641 | 47 | 1,095,326 | 80 |
| Public | Univ. of Texas SW Medical Ctr. - Dallas | 0 | 4 | 434,627 | 47 | 185,137 | 67 | 1,620,501 | 55 |
| Private | Weill Cornell Medical College | 0 | 2 | 293,791 | 75 | 139,514 | 81 | 1,276,986 | 66 |
| Public | Oregon Health & Science University | 0 | 1 | 313,112 | 71 | 246,050 | 50 | 571,341 | 153 |

| Top Private Medical and Specialized Research Universities | | | | Research | | | Private | | |
|--|---|--------------------------------------|---|------------------------------|-------------------|--------------------------------|-------------------|--------------------------------|-------------------|
| Institutions in Order of Top 25 Score, then Top 26-50 Score, then Alphabetically | | Number of Measures in Top 25 Control | Number of Measures in Top 26-50 Control | 2014 Total Research x \$1000 | 2014 Control Rank | 2014 Federal Research x \$1000 | 2014 Control Rank | 2015 Endowment Assets x \$1000 | 2015 Control Rank |
| Private | Baylor College of Medicine | 4 | 3 | 496,314 | 15 | 264,641 | 22 | 1,095,326 | 53 |
| Private | Scripps Research Institute | 4 | 1 | 386,231 | 19 | 292,268 | 18 | | |
| Private | Weill Cornell Medical College | 3 | 4 | 293,791 | 27 | 139,514 | 31 | 1,276,986 | 44 |
| Private | Icahn School of Medicine at Mount Sinai | 3 | 3 | 463,429 | 17 | 300,667 | 16 | 717,372 | 83 |
| Private | Rockefeller University | 2 | 4 | 316,368 | 25 | 81,820 | 38 | 1,987,027 | 29 |
| Private | Cold Spring Harbor Laboratory | 0 | 4 | 76,733 | 47 | 41,845 | 48 | | |
| Private | Medical College of Wisconsin | 0 | 4 | 199,713 | 34 | 111,241 | 35 | 778,315 | 73 |
| Private | Thomas Jefferson University | 0 | 4 | 118,378 | 42 | 54,676 | 45 | 437,750 | 114 |
| Private | Woods Hole Oceanographic Institution | 0 | 4 | 220,016 | 31 | 177,616 | 27 | | |
| Private | Rush University | 0 | 2 | 80,551 | 46 | 53,501 | 46 | 555,610 | 98 |

| Top Public Medical and Specialized Research Universities | | | | Research | | | Private | | |
|--|--|--------------------------------------|---|------------------------------|-------------------|--------------------------------|-------------------|--------------------------------|-------------------|
| Institutions in Order of Top 25 Score, then Top 26-50 Score, then Alphabetically | | Number of Measures in Top 25 Control | Number of Measures in Top 26-50 Control | 2014 Total Research x \$1000 | 2014 Control Rank | 2014 Federal Research x \$1000 | 2014 Control Rank | 2015 Endowment Assets x \$1000 | 2015 Control Rank |
| Public | University of California - San Francisco | 7 | 0 | 1,084,031 | 3 | 544,697 | 6 | 2,124,970 | 15 |
| Public | Univ. of Texas MD Anderson Cancer Ctr. | 4 | 2 | 794,980 | 10 | 158,986 | 45 | 1,200,742 | 24 |
| Public | Univ. of Texas SW Medical Ctr. - Dallas | 3 | 4 | 434,627 | 30 | 185,137 | 41 | 1,620,501 | 19 |
| Public | Oregon Health & Science University | 0 | 5 | 313,112 | 46 | 246,050 | 27 | 571,341 | 58 |
| Public | University of Maryland - Baltimore | 0 | 4 | 390,682 | 35 | 220,700 | 31 | 256,008 | 105 |
| Public | Univ. of Mass Med. Sch. - Worcester | 0 | 3 | 241,869 | 54 | 183,582 | 42 | 194,251 | 127 |
| Public | Uniformed Services Univ. of the HS | 0 | 1 | 262,489 | 51 | 213,389 | 32 | | |

| Support | | Faculty | | | | Advanced Training | | | |
|-----------------------------|--------------------|-------------------------------|--------------------|---------------------|--------------------|-------------------------|--------------------|----------------|--------------------|
| 2015 Annual Giving x \$1000 | 2015 National Rank | 2015 National Academy Members | 2015 National Rank | 2015 Faculty Awards | 2015 National Rank | 2015 Doctorates Granted | 2015 National Rank | 2014 Post Docs | 2014 National Rank |
| 608,580 | 4 | 135 | 5 | 31 | 11 | 130 | 139 | 1,051 | 12 |
| 109,733 | 78 | 17 | 61 | 6 | 98 | 28 | 320 | 670 | 21 |
| | | 26 | 46 | 8 | 85 | | | 648 | 24 |
| 176,908 | 41 | 12 | 68 | 3 | 144 | | | 640 | 26 |
| 18,562 | 262 | 51 | 24 | 7 | 90 | 28 | 320 | 298 | 62 |
| 61,656 | 119 | 24 | 50 | 6 | 98 | 111 | 157 | 594 | 31 |
| 149,243 | 53 | 40 | 30 | 13 | 49 | 88 | 186 | 571 | 33 |
| 156,176 | 49 | 28 | 42 | 10 | 67 | 68 | 220 | 322 | 56 |
| 141,018 | 55 | 10 | 73 | 8 | 85 | 43 | 268 | 270 | 65 |

| Support | | Faculty | | | | Advanced Training | | | |
|-----------------------------|-------------------|-------------------------------|-------------------|---------------------|-------------------|-------------------------|-------------------|----------------|-------------------|
| 2015 Annual Giving x \$1000 | 2015 Control Rank | 2015 National Academy Members | 2015 Control Rank | 2015 Faculty Awards | 2015 Control Rank | 2015 Doctorates Granted | 2015 Control Rank | 2014 Post Docs | 2014 Control Rank |
| 61,656 | 44 | 24 | 24 | 6 | 33 | 111 | 50 | 594 | 16 |
| | | 26 | 22 | 8 | 30 | | | 648 | 12 |
| 156,176 | 24 | 28 | 21 | 10 | 28 | 68 | 74 | 322 | 24 |
| 109,733 | 33 | 17 | 30 | 6 | 33 | 28 | 127 | 670 | 10 |
| 18,562 | 133 | 51 | 14 | 7 | 31 | 28 | 127 | 298 | 26 |
| | | 5 | 43 | 2 | 115 | 0 | 335 | 153 | 38 |
| 20,907 | 112 | 3 | 47 | 0 | 189 | 26 | 134 | 175 | 35 |
| 38,809 | 67 | 4 | 44 | 1 | 97 | 21 | 143 | 119 | 42 |
| | | 3 | 47 | 1 | 97 | | | 97 | 46 |
| 3,689 | 402 | 2 | 56 | 0 | 189 | 17 | 162 | 33 | 57 |

| Support | | Faculty | | | | Advanced Training | | | |
|-----------------------------|-------------------|-------------------------------|-------------------|---------------------|-------------------|-------------------------|-------------------|----------------|-------------------|
| 2015 Annual Giving x \$1000 | 2015 Control Rank | 2015 National Academy Members | 2015 Control Rank | 2015 Faculty Awards | 2015 Control Rank | 2015 Doctorates Granted | 2015 Control Rank | 2014 Post Docs | 2014 Control Rank |
| 608,580 | 1 | 135 | 2 | 31 | 5 | 130 | 98 | 1,051 | 6 |
| 176,908 | 20 | 12 | 36 | 3 | 92 | | | 640 | 14 |
| 149,243 | 28 | 40 | 13 | 13 | 26 | 88 | 124 | 571 | 16 |
| 141,018 | 30 | 10 | 37 | 8 | 56 | 43 | 171 | 270 | 39 |
| 69,153 | 67 | 9 | 41 | 3 | 92 | 81 | 132 | 358 | 28 |
| 8,328 | 204 | 7 | 54 | 12 | 30 | 61 | 152 | 315 | 33 |
| | | 4 | 68 | 2 | 115 | | | 36 | 127 |

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 2014. In the following tables, institutions are listed alphabetically with the most current data available on each measure and their rank on each measure for each year. *The Center for Measuring University Performance* provides both the national rank (rank among all universities) and the control rank (rank within private or public universities). We include five years of data for each measure, which correspond to the same data years used in each of the five prior *The Top American Research Universities* reports. In addition to the nine performance variables presented in Part I tables, these tables also include other institutional characteristics related to student enrollment, medical schools, land grant status, ownership, research focus, and National Merit and Achievement Scholars. The Source Notes section of this report provides detailed information on each data element. Tables in this section include the following:

- **Total Research Expenditures** (2010-2014)
- **Federal Research Expenditures** (2010-2014)
- **Research by Major Discipline** (2014)
- **Endowment Assets** (2011-2015)
- **Annual Giving** (2011-2015)
- **National Academy Membership** (2011-2015)
- **Faculty Awards** (2011-2015)
- **Doctorates Awarded** (2011-2015)
- **Postdoctoral Appointees** (2010-2014)
- **SAT Scores** (2010-2014)
- **National Merit and Achievement Scholars** (2011-2015)
- **Change: Research** presents trend data on total, federal, and non-federal research (2005 and 2014) in constant dollars.
- **Change: Private Support and Doctorates** provides trend data on endowment assets (2006 and 2015) and annual giving (2006 and 2015) in constant dollars, and doctorates awarded (2006 and 2015).
- **Change: Students** includes trend data on median SAT scores (2005 and 2014), National Merit and Achievement Scholars (2006 and 2015), and student headcount enrollment (2005 and 2014).
- **Institutional Characteristics** includes state location, highest degree offered, medical school and land grant status, federal research focus (summary of federal research by discipline), and total student enrollment.
- **Student Characteristics** provides headcount enrollment data broken out by level (i.e., undergraduate and graduate), part-time enrollment by level, and degrees awarded.
- **The Center for Measuring University Performance** measures presents the number of times a university ranks in the top 25 (or 26-50) on the nine quality measures in this year's report as compared to the past five years (i.e., 2011-2016 reports).

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

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

The Center for Measuring University Performance's website [<http://mup.asu.edu>] provides these same tables in Microsoft Excel spreadsheets for ease of analysis. In addition to the over-\$40-million group, the online tables contain data on all institutions reporting any federal research in the past five years.

The Top American Research Universities

| Total Research | | | | | | | |
|--|---------------------------------------|---------------------------------------|--------------------------|-------------------------|---------------------------------------|--------------------------|-------------------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2014 Total Research x \$1000 | 2014 National Rank | 2014 Control Rank | 2013 Total Research x \$1000 | 2013 National Rank | 2013 Control Rank |
| Public | Arizona State University | 380,581 | 55 | 36 | 367,277 | 59 | 38 |
| Public | Auburn University | 140,110 | 122 | 83 | 143,545 | 120 | 81 |
| Public | Augusta University | 64,116 | 173 | 125 | 64,033 | 176 | 128 |
| Private | Baylor College of Medicine | 496,314 | 38 | 15 | 508,799 | 35 | 14 |
| Private | Boston University | 353,850 | 60 | 22 | 359,312 | 61 | 22 |
| Private | Brandeis University | 67,048 | 168 | 48 | 69,398 | 168 | 48 |
| Private | Brown University | 291,917 | 76 | 28 | 222,945 | 89 | 30 |
| Private | California Institute of Technology | 358,137 | 59 | 21 | 333,548 | 64 | 24 |
| Private | Carnegie Mellon University | 250,497 | 82 | 30 | 270,898 | 77 | 28 |
| Private | Case Western Reserve University | 417,436 | 49 | 18 | 422,041 | 47 | 18 |
| Public | Clemson University | 116,871 | 136 | 94 | 116,138 | 133 | 92 |
| Public | Cleveland State University | 61,291 | 175 | 127 | 67,137 | 174 | 126 |
| Private | Cold Spring Harbor Laboratory | 76,733 | 162 | 47 | 78,236 | 161 | 47 |
| Public | Colorado State Univ. - Fort Collins | 300,572 | 73 | 47 | 303,461 | 71 | 47 |
| Private | Columbia University | 844,766 | 13 | 5 | 845,847 | 13 | 5 |
| Private | Cornell University | 580,936 | 32 | 13 | 556,288 | 32 | 12 |
| Private | Dartmouth College | 204,360 | 96 | 33 | 198,995 | 95 | 32 |
| Private | Drexel University | 124,464 | 132 | 41 | 118,754 | 132 | 41 |
| Private | Duke University | 1,031,404 | 6 | 2 | 987,393 | 7 | 2 |
| Private | Emory University | 551,556 | 34 | 14 | 493,734 | 36 | 15 |
| Public | Florida International University | 107,487 | 140 | 97 | 92,463 | 147 | 105 |
| Public | Florida State University | 231,390 | 87 | 57 | 224,425 | 87 | 58 |
| Public | George Mason University | 85,493 | 152 | 108 | 82,849 | 155 | 111 |
| Private | George Washington University | 213,334 | 92 | 32 | 192,152 | 98 | 34 |
| Private | Georgetown University | 162,983 | 112 | 36 | 170,503 | 109 | 36 |
| Public | Georgia Institute of Technology | 720,248 | 21 | 13 | 726,377 | 20 | 12 |
| Private | Harvard University | 875,964 | 11 | 4 | 910,569 | 10 | 3 |
| Private | Icahn School of Med. at Mount Sinai | 463,429 | 43 | 17 | 428,654 | 45 | 17 |
| Public | Indiana University - Bloomington | 172,380 | 106 | 71 | 173,464 | 107 | 72 |
| Public | Indiana U. - Purdue U. - Indianapolis | 316,650 | 68 | 44 | 325,562 | 68 | 44 |
| Public | Iowa State University | 297,293 | 74 | 48 | 259,320 | 79 | 50 |
| Private | Johns Hopkins University | 2,227,536 | 1 | 1 | 2,149,770 | 1 | 1 |
| Public | Kansas State University | 178,304 | 101 | 67 | 177,525 | 103 | 68 |
| Public | Louisiana State Univ. - Baton Rouge | 282,462 | 79 | 50 | 276,748 | 74 | 48 |
| Private | Massachusetts Inst. of Technology | 815,008 | 15 | 6 | 833,884 | 15 | 6 |
| Private | Medical College of Wisconsin | 199,713 | 98 | 34 | 201,237 | 94 | 31 |
| Public | Medical University of South Carolina | 242,594 | 83 | 53 | 245,451 | 81 | 52 |
| Public | Michigan State University | 492,501 | 39 | 24 | 479,145 | 40 | 25 |
| Public | Mississippi State University | 200,251 | 97 | 64 | 197,359 | 97 | 64 |
| Public | Montana State University - Bozeman | 104,646 | 144 | 100 | 103,144 | 140 | 98 |
| Public | Naval Postgraduate School | 91,400 | 149 | 105 | 89,616 | 150 | 107 |
| Public | New Jersey Institute of Technology | 94,371 | 147 | 103 | 97,088 | 142 | 100 |
| Public | New Mexico State Univ. - Las Cruces | 129,124 | 128 | 88 | 136,254 | 122 | 83 |
| Private | New York University | 490,614 | 40 | 16 | 435,095 | 43 | 16 |
| Public | North Carolina State University | 440,392 | 44 | 27 | 413,524 | 49 | 31 |
| Private | Northeastern University | 111,779 | 137 | 43 | 111,134 | 138 | 42 |
| Private | Northwestern University | 621,504 | 30 | 12 | 612,009 | 29 | 10 |
| Public | Ohio State University - Columbus | 752,836 | 19 | 11 | 743,321 | 18 | 10 |
| Public | Oregon Health & Science University | 313,112 | 71 | 46 | 307,134 | 70 | 46 |

The Top American Research Universities

| 2012 Total Research x \$1000 | 2012 National Rank | 2012 Control Rank | 2011 Total Research x \$1000 | 2011 National Rank | 2011 Control Rank | 2010 Total Research x \$1000 | 2010 National Rank | 2010 Control Rank |
|---------------------------------------|--------------------------|-------------------------|---------------------------------------|--------------------------|-------------------------|---------------------------------------|--------------------------|-------------------------|
| 344,611 | 62 | 39 | 323,567 | 65 | 42 | 296,458 | 67 | 43 |
| 130,222 | 125 | 86 | 161,785 | 109 | 73 | 143,874 | 117 | 79 |
| 70,526 | 169 | 122 | 73,486 | 166 | 119 | 72,015 | 167 | 120 |
| 474,700 | 36 | 14 | 466,061 | 38 | 15 | 447,874 | 37 | 15 |
| 330,247 | 66 | 24 | 348,593 | 60 | 23 | 344,687 | 58 | 22 |
| 69,489 | 170 | 48 | 71,638 | 168 | 48 | 67,672 | 169 | 48 |
| 234,906 | 86 | 30 | 223,455 | 85 | 30 | 201,116 | 93 | 30 |
| 374,075 | 57 | 22 | 374,636 | 53 | 21 | 359,245 | 52 | 21 |
| 254,992 | 79 | 29 | 240,956 | 81 | 29 | 221,376 | 85 | 29 |
| 430,246 | 43 | 16 | 428,206 | 43 | 17 | 417,805 | 42 | 17 |
| 110,493 | 137 | 96 | 135,681 | 121 | 83 | 144,562 | 116 | 78 |
| 60,481 | 182 | 134 | 55,044 | 191 | 142 | 33,857 | 219 | 165 |
| 84,072 | 152 | 45 | 95,984 | 146 | 43 | | | |
| 335,336 | 65 | 42 | 321,130 | 67 | 43 | 291,621 | 68 | 44 |
| 847,809 | 11 | 4 | 841,173 | 12 | 5 | 770,888 | 12 | 5 |
| 507,012 | 34 | 13 | 514,843 | 35 | 14 | 486,150 | 33 | 13 |
| 195,251 | 97 | 34 | 210,274 | 93 | 32 | 193,608 | 94 | 31 |
| 112,390 | 135 | 41 | 109,729 | 137 | 40 | 115,458 | 130 | 39 |
| 1,004,759 | 7 | 2 | 1,018,241 | 5 | 2 | 980,514 | 4 | 2 |
| 474,537 | 37 | 15 | 522,900 | 32 | 13 | 498,309 | 31 | 12 |
| 83,639 | 154 | 109 | 97,804 | 144 | 102 | 92,250 | 147 | 105 |
| 208,005 | 93 | 62 | 216,869 | 90 | 60 | 208,834 | 89 | 60 |
| 79,913 | 160 | 114 | 80,284 | 161 | 115 | 77,966 | 158 | 114 |
| 187,652 | 98 | 35 | 189,427 | 100 | 35 | 189,113 | 98 | 34 |
| 171,829 | 105 | 36 | 164,301 | 106 | 36 | 155,538 | 106 | 36 |
| 683,894 | 23 | 15 | 650,588 | 25 | 17 | 611,226 | 24 | 16 |
| 753,973 | 16 | 7 | 623,116 | 26 | 9 | 561,703 | 28 | 10 |
| 400,680 | 51 | 19 | 363,091 | 59 | 22 | 370,666 | 51 | 20 |
| 151,240 | 117 | 79 | 160,038 | 111 | 75 | 156,996 | 105 | 70 |
| 308,101 | 69 | 45 | 314,004 | 69 | 45 | 290,490 | 69 | 45 |
| 252,675 | 80 | 51 | 261,016 | 77 | 50 | 243,890 | 77 | 50 |
| 2,092,999 | 1 | 1 | 2,135,547 | 1 | 1 | 1,997,252 | 1 | 1 |
| 169,863 | 106 | 70 | 163,494 | 107 | 71 | 154,888 | 107 | 71 |
| 279,019 | 75 | 48 | 281,221 | 72 | 47 | 280,432 | 71 | 47 |
| 770,367 | 15 | 6 | 693,714 | 18 | 7 | 646,222 | 21 | 7 |
| 209,040 | 92 | 31 | 215,358 | 91 | 31 | 191,816 | 97 | 33 |
| 236,586 | 83 | 54 | 213,346 | 92 | 61 | 224,632 | 83 | 55 |
| 471,620 | 38 | 23 | 423,766 | 45 | 27 | 399,358 | 45 | 27 |
| 222,320 | 88 | 58 | 217,793 | 88 | 58 | 223,032 | 84 | 56 |
| 113,235 | 134 | 94 | 114,244 | 134 | 95 | 124,227 | 126 | 88 |
| 124,531 | 129 | 90 | 95,153 | 147 | 104 | 96,067 | 143 | 101 |
| 91,407 | 149 | 105 | 89,250 | 151 | 108 | 81,240 | 157 | 113 |
| 135,214 | 123 | 84 | 137,301 | 120 | 82 | 146,364 | 115 | 77 |
| 425,043 | 45 | 17 | 402,327 | 50 | 19 | 343,762 | 59 | 23 |
| 400,046 | 52 | 33 | 374,446 | 54 | 33 | 357,802 | 53 | 32 |
| 102,911 | 140 | 42 | 81,230 | 158 | 46 | 74,998 | 163 | 46 |
| 602,451 | 28 | 10 | 595,202 | 28 | 10 | 554,228 | 29 | 11 |
| 720,082 | 17 | 10 | 794,023 | 14 | 9 | 719,574 | 15 | 10 |
| 305,360 | 70 | 46 | 334,324 | 63 | 40 | 314,990 | 63 | 40 |

The Top American Research Universities

| Total Research | | | | | | | |
|--|---|---------------------------------------|--------------------------|-------------------------|---------------------------------------|--------------------------|-------------------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2014 Total Research x \$1000 | 2014 National Rank | 2014 Control Rank | 2013 Total Research x \$1000 | 2013 National Rank | 2013 Control Rank |
| Public | Oregon State University | 229,456 | 88 | 58 | 231,342 | 85 | 56 |
| Public | Penn State Univ. - Hershey Med. Ctr. | 82,793 | 155 | 110 | 82,501 | 156 | 112 |
| Public | Pennsylvania State Univ. - Univ. Park | 702,912 | 23 | 15 | 742,510 | 19 | 11 |
| Private | Princeton University | 287,730 | 78 | 29 | 264,998 | 78 | 29 |
| Public | Purdue University - West Lafayette | 502,457 | 37 | 23 | 528,564 | 34 | 21 |
| Private | Rensselaer Polytechnic Institute | 104,844 | 143 | 44 | 92,365 | 148 | 43 |
| Private | Rice University | 136,419 | 124 | 40 | 128,621 | 129 | 40 |
| Private | Rockefeller University | 316,368 | 69 | 25 | 298,474 | 72 | 25 |
| Private | Rush University | 80,551 | 159 | 46 | 81,770 | 158 | 46 |
| Public | Rutgers University - New Brunswick | 627,076 | 29 | 18 | 474,192 | 41 | 26 |
| Public | San Diego State University | 77,474 | 161 | 115 | 69,338 | 169 | 121 |
| Private | Scripps Research Institute | 386,231 | 54 | 19 | 399,899 | 53 | 19 |
| Private | Stanford University | 912,244 | 10 | 3 | 900,547 | 11 | 4 |
| Public | Stony Brook University | 210,301 | 94 | 62 | 224,030 | 88 | 59 |
| Public | Temple University | 206,556 | 95 | 63 | 207,190 | 93 | 63 |
| Public | Texas A&M Univ. - College Station | 735,273 | 20 | 12 | 708,528 | 24 | 16 |
| Private | Thomas Jefferson University | 118,378 | 135 | 42 | 89,273 | 151 | 44 |
| Private | Tufts University | 156,411 | 115 | 38 | 154,694 | 116 | 38 |
| Private | Tulane University | 148,784 | 117 | 39 | 151,314 | 117 | 39 |
| Public | Uniformed Services Univ. of the HS | 262,489 | 80 | 51 | 164,232 | 111 | 75 |
| Public | University at Albany | 129,434 | 127 | 87 | 135,879 | 123 | 84 |
| Public | University at Buffalo | 370,083 | 57 | 37 | 371,387 | 57 | 36 |
| Public | University of Alabama - Birmingham | 421,475 | 48 | 31 | 434,882 | 44 | 28 |
| Public | University of Alabama - Huntsville | 85,994 | 151 | 107 | 96,932 | 143 | 101 |
| Public | University of Alaska - Fairbanks | 152,352 | 116 | 78 | 118,907 | 131 | 91 |
| Public | University of Arizona | 575,864 | 33 | 20 | 616,487 | 28 | 19 |
| Public | Univ. of Arkansas for Med. Sciences | 131,438 | 125 | 85 | 133,677 | 126 | 87 |
| Public | University of California - Berkeley | 708,485 | 22 | 14 | 690,299 | 25 | 17 |
| Public | University of California - Davis | 699,689 | 24 | 16 | 715,870 | 23 | 15 |
| Public | University of California - Irvine | 322,315 | 65 | 41 | 329,500 | 66 | 42 |
| Public | University of California - Los Angeles | 920,183 | 9 | 7 | 934,135 | 9 | 7 |
| Public | University of California - Riverside | 128,506 | 129 | 89 | 126,916 | 130 | 90 |
| Public | University of California - San Diego | 1,060,207 | 5 | 4 | 1,066,979 | 4 | 3 |
| Public | Univ. of California - San Francisco | 1,084,031 | 4 | 3 | 1,042,841 | 5 | 4 |
| Public | Univ. of California - Santa Barbara | 225,614 | 89 | 59 | 225,976 | 86 | 57 |
| Public | University of California - Santa Cruz | 147,536 | 119 | 80 | 145,092 | 118 | 79 |
| Public | University of Central Florida | 143,063 | 120 | 81 | 108,560 | 139 | 97 |
| Private | University of Chicago | 378,322 | 56 | 20 | 389,900 | 54 | 20 |
| Public | University of Cincinnati - Cincinnati | 399,571 | 52 | 34 | 414,738 | 48 | 30 |
| Public | University of Colorado - Boulder | 362,882 | 58 | 38 | 369,663 | 58 | 37 |
| Public | University of Colorado - Denver | 401,230 | 51 | 33 | 400,815 | 52 | 34 |
| Public | University of Connecticut - Health Ctr. | 105,047 | 142 | 99 | 102,829 | 141 | 99 |
| Public | University of Connecticut - Storrs | 142,332 | 121 | 82 | 133,297 | 127 | 88 |
| Private | University of Dayton | 83,409 | 154 | 45 | 82,349 | 157 | 45 |
| Public | University of Delaware | 169,641 | 109 | 74 | 170,470 | 110 | 74 |
| Public | University of Florida | 652,341 | 26 | 17 | 642,502 | 27 | 18 |
| Public | University of Georgia | 313,445 | 70 | 45 | 308,486 | 69 | 45 |
| Public | University of Hawaii - Manoa | 319,818 | 67 | 43 | 326,402 | 67 | 43 |
| Public | University of Houston - Univ. Park | 122,163 | 133 | 92 | 112,469 | 136 | 95 |

The Top American Research Universities

| 2012 Total Research x \$1000 | 2012 National Rank | 2012 Control Rank | 2011 Total Research x \$1000 | 2011 National Rank | 2011 Control Rank | 2010 Total Research x \$1000 | 2010 National Rank | 2010 Control Rank |
|---------------------------------------|--------------------------|-------------------------|---------------------------------------|--------------------------|-------------------------|---------------------------------------|--------------------------|-------------------------|
| 239,571 | 81 | 52 | 227,752 | 84 | 55 | 215,400 | 88 | 59 |
| 84,338 | 151 | 107 | 99,863 | 141 | 99 | 87,278 | 149 | 106 |
| 699,556 | 19 | 12 | 677,082 | 21 | 14 | 674,763 | 17 | 11 |
| 264,980 | 77 | 28 | 255,483 | 78 | 28 | 231,862 | 80 | 28 |
| 528,140 | 33 | 21 | 520,001 | 34 | 21 | 477,145 | 36 | 22 |
| 92,348 | 147 | 44 | 84,346 | 156 | 45 | 83,601 | 152 | 44 |
| 115,235 | 133 | 40 | 109,197 | 138 | 41 | 97,288 | 142 | 42 |
| 292,896 | 71 | 25 | 272,491 | 73 | 26 | 265,750 | 74 | 26 |
| 80,300 | 159 | 46 | 79,212 | 162 | 47 | 73,398 | 164 | 47 |
| 420,737 | 47 | 30 | 415,502 | 47 | 29 | 407,170 | 44 | 26 |
| 75,670 | 165 | 118 | 91,789 | 149 | 106 | 95,064 | 145 | 103 |
| 398,673 | 53 | 20 | 400,768 | 51 | 20 | 387,298 | 48 | 19 |
| 854,580 | 10 | 3 | 868,393 | 10 | 3 | 810,300 | 9 | 3 |
| 218,209 | 90 | 60 | 206,207 | 95 | 62 | 201,846 | 92 | 63 |
| 126,288 | 128 | 89 | 117,131 | 132 | 93 | 115,543 | 129 | 91 |
| 669,968 | 24 | 16 | 682,553 | 20 | 13 | 666,516 | 19 | 13 |
| 100,506 | 144 | 43 | 104,923 | 139 | 42 | 103,064 | 140 | 41 |
| 159,140 | 112 | 37 | 154,760 | 114 | 37 | 153,113 | 108 | 37 |
| 154,196 | 114 | 38 | 154,530 | 115 | 38 | 151,686 | 109 | 38 |
| 151,392 | 116 | 78 | 175,365 | 103 | 68 | 134,126 | 120 | 82 |
| 135,673 | 122 | 83 | 146,987 | 119 | 81 | 356,517 | 54 | 33 |
| 340,930 | 63 | 40 | 337,783 | 62 | 39 | 337,976 | 60 | 37 |
| 449,108 | 39 | 24 | 497,680 | 36 | 22 | 483,862 | 34 | 21 |
| 83,076 | 157 | 112 | 72,988 | 167 | 120 | 73,266 | 165 | 118 |
| 121,640 | 130 | 91 | 132,608 | 124 | 86 | 127,808 | 124 | 86 |
| 615,434 | 27 | 18 | 597,988 | 27 | 18 | 577,958 | 26 | 18 |
| 129,056 | 127 | 88 | 122,066 | 129 | 91 | 119,518 | 128 | 90 |
| 696,904 | 20 | 13 | 670,926 | 22 | 15 | 659,572 | 20 | 14 |
| 704,999 | 18 | 11 | 698,193 | 17 | 11 | 669,282 | 18 | 12 |
| 335,874 | 64 | 41 | 328,870 | 64 | 41 | 311,105 | 65 | 41 |
| 969,682 | 8 | 6 | 942,450 | 8 | 6 | 899,677 | 8 | 6 |
| 129,609 | 126 | 87 | 125,902 | 128 | 90 | 121,541 | 127 | 89 |
| 1,065,306 | 4 | 3 | 1,003,584 | 6 | 4 | 937,982 | 6 | 4 |
| 1,032,673 | 5 | 4 | 995,226 | 7 | 5 | 935,509 | 7 | 5 |
| 222,916 | 87 | 57 | 217,877 | 87 | 57 | 217,952 | 87 | 58 |
| 149,824 | 118 | 80 | 149,702 | 117 | 79 | 136,964 | 119 | 81 |
| 102,562 | 141 | 99 | 97,309 | 145 | 103 | 108,662 | 131 | 92 |
| 411,864 | 49 | 18 | 446,512 | 39 | 16 | 432,943 | 40 | 16 |
| 408,294 | 50 | 32 | 419,456 | 46 | 28 | 393,518 | 47 | 29 |
| 373,512 | 58 | 36 | 372,034 | 56 | 35 | 335,983 | 61 | 38 |
| 422,844 | 46 | 29 | 407,517 | 49 | 31 | 376,917 | 49 | 30 |
| 102,530 | 142 | 100 | 98,638 | 142 | 100 | 99,066 | 141 | 100 |
| 147,938 | 119 | 81 | 148,614 | 118 | 80 | 131,321 | 122 | 84 |
| 79,877 | 161 | 47 | 89,037 | 152 | 44 | 91,943 | 148 | 43 |
| 161,327 | 111 | 75 | 160,503 | 110 | 74 | 147,204 | 112 | 74 |
| 649,988 | 26 | 17 | 686,048 | 19 | 12 | 636,607 | 22 | 15 |
| 311,498 | 68 | 44 | 239,594 | 82 | 53 | 225,406 | 82 | 54 |
| 312,311 | 67 | 43 | 318,316 | 68 | 44 | 303,085 | 66 | 42 |
| 105,844 | 138 | 97 | 98,231 | 143 | 101 | 106,646 | 132 | 93 |

The Top American Research Universities

| Total Research | | | | | | | |
|--|---------------------------------------|---------------------------------------|--------------------------|-------------------------|---------------------------------------|--------------------------|-------------------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2014 Total Research x \$1000 | 2014 National Rank | 2014 Control Rank | 2013 Total Research x \$1000 | 2013 National Rank | 2013 Control Rank |
| Public | University of Idaho | 92,512 | 148 | 104 | 93,941 | 145 | 103 |
| Public | University of Illinois - Chicago | 339,644 | 63 | 39 | 358,797 | 62 | 40 |
| Public | Univ. of Illinois - Urbana-Champaign | 598,531 | 31 | 19 | 721,587 | 21 | 13 |
| Public | University of Iowa | 436,852 | 45 | 28 | 423,097 | 46 | 29 |
| Public | University of Kansas - Lawrence | 169,884 | 108 | 73 | 179,848 | 101 | 66 |
| Public | University of Kansas Medical Center | 81,302 | 156 | 111 | 87,202 | 153 | 109 |
| Public | University of Kentucky | 322,313 | 66 | 42 | 332,366 | 65 | 41 |
| Public | University of Louisville | 163,199 | 111 | 76 | 160,338 | 112 | 76 |
| Public | University of Maine - Orono | 100,493 | 145 | 101 | 77,169 | 162 | 115 |
| Public | University of Maryland - Baltimore | 390,682 | 53 | 35 | 412,387 | 50 | 32 |
| Public | Univ. of Maryland - Baltimore County | 64,329 | 171 | 123 | 62,887 | 180 | 132 |
| Public | University of Maryland - College Park | 472,235 | 42 | 26 | 487,345 | 37 | 22 |
| Public | Univ. of Massachusetts - Amherst | 183,210 | 99 | 65 | 172,217 | 108 | 73 |
| Public | U. of Mass. Med. Sch. - Worcester | 241,869 | 84 | 54 | 245,923 | 80 | 51 |
| Private | University of Miami | 342,852 | 62 | 24 | 338,568 | 63 | 23 |
| Public | University of Michigan - Ann Arbor | 1,279,603 | 2 | 1 | 1,304,074 | 2 | 1 |
| Public | University of Minnesota - Twin Cities | 850,880 | 12 | 8 | 834,181 | 14 | 9 |
| Public | University of Missouri - Columbia | 233,613 | 86 | 56 | 232,760 | 84 | 55 |
| Public | University of Nebraska - Lincoln | 254,879 | 81 | 52 | 245,170 | 82 | 53 |
| Public | University of Nebraska Medical Ctr. | 139,126 | 123 | 84 | 137,485 | 121 | 82 |
| Public | University of Nevada - Reno | 81,028 | 157 | 112 | 85,085 | 154 | 110 |
| Public | Univ. of New Hampshire - Durham | 130,951 | 126 | 86 | 134,535 | 124 | 85 |
| Public | Univ. of New Mexico - Albuquerque | 221,817 | 90 | 60 | 220,840 | 90 | 60 |
| Public | Univ. of North Carolina - Chapel Hill | 955,601 | 8 | 6 | 942,467 | 8 | 6 |
| Public | University of North Dakota | 67,199 | 166 | 119 | 68,636 | 170 | 122 |
| Private | University of Notre Dame | 160,461 | 113 | 37 | 156,234 | 115 | 37 |
| Public | University of Oklahoma - Norman | 120,322 | 134 | 93 | 129,078 | 128 | 89 |
| Public | University of Oklahoma HSC | 106,782 | 141 | 98 | 91,838 | 149 | 106 |
| Public | University of Oregon | 77,655 | 160 | 114 | 78,654 | 160 | 114 |
| Private | University of Pennsylvania | 792,314 | 17 | 7 | 790,265 | 16 | 7 |
| Public | University of Pittsburgh - Pittsburgh | 835,838 | 14 | 9 | 846,556 | 12 | 8 |
| Public | University of Rhode Island | 84,393 | 153 | 109 | 94,381 | 144 | 102 |
| Private | University of Rochester | 347,161 | 61 | 23 | 382,399 | 55 | 21 |
| Public | Univ. of South Carolina - Columbia | 181,363 | 100 | 66 | 178,800 | 102 | 67 |
| Public | University of South Florida - Tampa | 436,578 | 46 | 29 | 410,092 | 51 | 33 |
| Private | University of Southern California | 650,506 | 27 | 10 | 610,382 | 30 | 11 |
| Public | University of Tennessee - Knoxville | 170,471 | 107 | 72 | 175,264 | 106 | 71 |
| Public | University of Tennessee HSC | 67,841 | 165 | 118 | 71,897 | 166 | 119 |
| Public | University of Texas - Austin | 526,173 | 35 | 21 | 572,959 | 31 | 20 |
| Public | University of Texas HSC - Houston | 233,737 | 85 | 55 | 233,256 | 83 | 54 |
| Public | Univ. of Texas HSC - San Antonio | 172,716 | 105 | 70 | 175,983 | 104 | 69 |
| Public | U. of Texas MD Anderson Cancer Ctr. | 794,980 | 16 | 10 | 718,096 | 22 | 14 |
| Public | U. of Texas Med. Branch - Galveston | 178,014 | 102 | 68 | 180,198 | 100 | 65 |
| Public | Univ. of Texas SW Med. Ctr. - Dallas | 434,627 | 47 | 30 | 440,620 | 42 | 27 |
| Public | University of Utah | 476,017 | 41 | 25 | 486,245 | 39 | 24 |
| Public | University of Vermont | 109,343 | 139 | 96 | 115,054 | 134 | 93 |
| Public | University of Virginia | 337,732 | 64 | 40 | 366,103 | 60 | 39 |
| Public | University of Washington - Seattle | 1,091,135 | 3 | 2 | 1,111,508 | 3 | 2 |
| Public | University of Wisconsin - Madison | 984,830 | 7 | 5 | 997,523 | 6 | 5 |

The Top American Research Universities

| 2012 Total Research x \$1000 | 2012 National Rank | 2012 Control Rank | 2011 Total Research x \$1000 | 2011 National Rank | 2011 Control Rank | 2010 Total Research x \$1000 | 2010 National Rank | 2010 Control Rank |
|---------------------------------------|--------------------------|-------------------------|---------------------------------------|--------------------------|-------------------------|---------------------------------------|--------------------------|-------------------------|
| 95,327 | 146 | 103 | 94,345 | 148 | 105 | 85,475 | 150 | 107 |
| 381,918 | 56 | 35 | 373,750 | 55 | 34 | 355,581 | 56 | 35 |
| 558,022 | 30 | 19 | 522,769 | 33 | 20 | 493,386 | 32 | 20 |
| 432,980 | 42 | 27 | 433,088 | 41 | 25 | 435,118 | 39 | 24 |
| 172,615 | 104 | 69 | 156,028 | 113 | 77 | 148,879 | 110 | 72 |
| 83,695 | 153 | 108 | 118,139 | 131 | 92 | 103,113 | 139 | 99 |
| 354,132 | 61 | 38 | 364,175 | 57 | 36 | 350,857 | 57 | 36 |
| 165,319 | 109 | 73 | 166,918 | 105 | 70 | 162,447 | 104 | 69 |
| 91,673 | 148 | 104 | 111,129 | 135 | 96 | 106,238 | 133 | 94 |
| 414,754 | 48 | 31 | 391,685 | 52 | 32 | 355,910 | 55 | 34 |
| 65,628 | 174 | 126 | 83,155 | 157 | 112 | 81,894 | 155 | 111 |
| 498,417 | 35 | 22 | 485,078 | 37 | 23 | 440,556 | 38 | 23 |
| 178,207 | 103 | 68 | 176,545 | 102 | 67 | 164,850 | 103 | 68 |
| 256,090 | 78 | 50 | 262,714 | 75 | 48 | 232,039 | 79 | 52 |
| 361,772 | 60 | 23 | 321,830 | 66 | 24 | 278,664 | 72 | 25 |
| 1,247,680 | 2 | 1 | 1,212,990 | 2 | 1 | 1,128,686 | 2 | 1 |
| 806,832 | 14 | 9 | 824,489 | 13 | 8 | 764,916 | 13 | 8 |
| 234,975 | 85 | 56 | 130,269 | 126 | 88 | 133,120 | 121 | 83 |
| 238,471 | 82 | 53 | 220,141 | 86 | 56 | 180,544 | 101 | 66 |
| 141,619 | 121 | 82 | 133,036 | 122 | 84 | 138,219 | 118 | 80 |
| 83,137 | 155 | 110 | 86,372 | 155 | 111 | 94,420 | 146 | 104 |
| 152,276 | 115 | 77 | 128,348 | 127 | 89 | 103,801 | 138 | 98 |
| 216,218 | 91 | 61 | 217,206 | 89 | 59 | 207,906 | 90 | 61 |
| 864,748 | 9 | 7 | 762,620 | 15 | 10 | 746,828 | 14 | 9 |
| 79,792 | 162 | 115 | 74,636 | 165 | 118 | 76,262 | 161 | 116 |
| 143,328 | 120 | 39 | 121,466 | 130 | 39 | 104,288 | 137 | 40 |
| 115,529 | 132 | 93 | 87,260 | 153 | 109 | 105,217 | 135 | 96 |
| 101,648 | 143 | 101 | 76,777 | 163 | 116 | 95,970 | 144 | 102 |
| 87,656 | 150 | 106 | 87,161 | 154 | 110 | 83,545 | 153 | 109 |
| 813,210 | 13 | 5 | 851,522 | 11 | 4 | 793,523 | 11 | 4 |
| 839,793 | 12 | 8 | 880,425 | 9 | 7 | 806,014 | 10 | 7 |
| 97,845 | 145 | 102 | 101,202 | 140 | 98 | 84,523 | 151 | 108 |
| 388,401 | 55 | 21 | 428,144 | 44 | 18 | 412,704 | 43 | 18 |
| 186,559 | 99 | 64 | 196,820 | 98 | 64 | 218,771 | 86 | 57 |
| 394,694 | 54 | 34 | 343,366 | 61 | 38 | 330,528 | 62 | 39 |
| 593,003 | 29 | 11 | 579,717 | 29 | 11 | 574,366 | 27 | 9 |
| 165,708 | 108 | 72 | 151,814 | 116 | 78 | 193,089 | 95 | 64 |
| 77,749 | 164 | 117 | 81,216 | 159 | 113 | 81,900 | 154 | 110 |
| 549,312 | 31 | 20 | 558,377 | 30 | 19 | 531,412 | 30 | 19 |
| 236,250 | 84 | 55 | 261,172 | 76 | 49 | 240,772 | 78 | 51 |
| 184,298 | 100 | 65 | 198,655 | 97 | 63 | 207,115 | 91 | 62 |
| 685,814 | 22 | 14 | 663,279 | 23 | 16 | 599,529 | 25 | 17 |
| 180,888 | 101 | 66 | 193,555 | 99 | 65 | 188,399 | 99 | 65 |
| 435,085 | 41 | 26 | 431,883 | 42 | 26 | 419,220 | 41 | 25 |
| 425,558 | 44 | 28 | 410,392 | 48 | 30 | 375,420 | 50 | 31 |
| 115,569 | 131 | 92 | 132,107 | 125 | 87 | 129,612 | 123 | 85 |
| 363,569 | 59 | 37 | 287,259 | 70 | 46 | 271,843 | 73 | 48 |
| 1,065,414 | 3 | 2 | 1,112,526 | 3 | 2 | 995,036 | 3 | 2 |
| 1,030,605 | 6 | 5 | 1,022,723 | 4 | 3 | 940,286 | 5 | 3 |

| Total Research | | | | | | | |
|---|--|---------------------------------------|--------------------------|-------------------------|---------------------------------------|--------------------------|-------------------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2014 Total Research x \$1000 | 2014 National Rank | 2014 Control Rank | 2013 Total Research x \$1000 | 2013 National Rank | 2013 Control Rank |
| Public | Utah State University | 167,256 | 110 | 75 | 156,774 | 114 | 78 |
| Private | Vanderbilt University | 659,418 | 25 | 9 | 548,086 | 33 | 13 |
| Public | Virginia Commonwealth University | 177,540 | 103 | 69 | 175,880 | 105 | 70 |
| Public | Virginia Polytechnic Inst. and St. Univ. | 502,486 | 36 | 22 | 487,121 | 38 | 23 |
| Private | Wake Forest University | 176,380 | 104 | 35 | 182,721 | 99 | 35 |
| Public | Washington State Univ. - Pullman | 287,942 | 77 | 49 | 273,037 | 75 | 49 |
| Private | Washington University in St. Louis | 646,756 | 28 | 11 | 665,484 | 26 | 9 |
| Public | Wayne State University | 213,253 | 93 | 61 | 217,984 | 91 | 61 |
| Private | Weill Cornell Medical College | 293,791 | 75 | 27 | 284,936 | 73 | 26 |
| Public | West Virginia University | 156,946 | 114 | 77 | 159,865 | 113 | 77 |
| Private | Woods Hole Oceanographic Inst. | 220,016 | 91 | 31 | 198,232 | 96 | 33 |
| Private | Yale University | 764,002 | 18 | 8 | 787,609 | 17 | 8 |
| Private | Yeshiva University | 306,826 | 72 | 26 | 271,166 | 76 | 27 |

| 2012 Total Research x \$1000 | 2012 National Rank | 2012 Control Rank | 2011 Total Research x \$1000 | 2011 National Rank | 2011 Control Rank | 2010 Total Research x \$1000 | 2010 National Rank | 2010 Control Rank |
|---------------------------------------|--------------------------|-------------------------|---------------------------------------|--------------------------|-------------------------|---------------------------------------|--------------------------|-------------------------|
| 155,305 | 113 | 76 | 172,563 | 104 | 69 | 147,612 | 111 | 73 |
| 533,878 | 32 | 12 | 534,806 | 31 | 12 | 478,345 | 35 | 14 |
| 179,310 | 102 | 67 | 185,566 | 101 | 66 | 176,422 | 102 | 67 |
| 448,054 | 40 | 25 | 445,302 | 40 | 24 | 393,888 | 46 | 28 |
| 203,730 | 96 | 33 | 208,460 | 94 | 33 | 192,034 | 96 | 32 |
| 288,693 | 74 | 47 | 363,678 | 58 | 37 | 285,120 | 70 | 46 |
| 689,035 | 21 | 8 | 707,404 | 16 | 6 | 693,749 | 16 | 6 |
| 221,666 | 89 | 59 | 252,620 | 79 | 51 | 248,753 | 76 | 49 |
| 292,782 | 72 | 26 | 264,966 | 74 | 27 | 261,049 | 75 | 27 |
| 161,961 | 110 | 74 | 159,206 | 112 | 76 | 146,944 | 114 | 76 |
| 204,352 | 95 | 32 | 198,775 | 96 | 34 | 181,746 | 100 | 35 |
| 654,824 | 25 | 9 | 654,259 | 24 | 8 | 621,125 | 23 | 8 |
| 289,027 | 73 | 27 | 283,673 | 71 | 25 | 314,240 | 64 | 24 |

The Top American Research Universities

| Federal Research | | | | | | | |
|--|---------------------------------------|---|--------------------------|-------------------------|---|--------------------------|-------------------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2014 Federal Research x \$1000 | 2014 National Rank | 2014 Control Rank | 2013 Federal Research x \$1000 | 2013 National Rank | 2013 Control Rank |
| Public | Arizona State University | 186,126 | 65 | 39 | 190,066 | 67 | 41 |
| Public | Auburn University | 49,739 | 149 | 103 | 56,809 | 144 | 99 |
| Public | Augusta University | 47,771 | 151 | 105 | 47,913 | 154 | 108 |
| Private | Baylor College of Medicine | 264,641 | 47 | 22 | 285,230 | 43 | 19 |
| Private | Boston University | 254,285 | 48 | 23 | 265,476 | 48 | 23 |
| Private | Brandeis University | 45,800 | 153 | 47 | 43,963 | 160 | 47 |
| Private | Brown University | 125,005 | 84 | 33 | 120,977 | 86 | 32 |
| Private | California Institute of Technology | 276,447 | 42 | 19 | 272,223 | 46 | 22 |
| Private | Carnegie Mellon University | 198,247 | 61 | 25 | 215,560 | 57 | 24 |
| Private | Case Western Reserve University | 328,548 | 29 | 14 | 347,628 | 28 | 14 |
| Public | Clemson University | 44,673 | 155 | 108 | 47,825 | 155 | 109 |
| Public | Cleveland State University | 44,139 | 156 | 109 | 50,002 | 152 | 106 |
| Private | Cold Spring Harbor Laboratory | 41,845 | 158 | 48 | 41,002 | 163 | 48 |
| Public | Colorado State Univ. - Fort Collins | 206,958 | 56 | 33 | 213,355 | 58 | 34 |
| Private | Columbia University | 591,523 | 8 | 4 | 619,557 | 7 | 4 |
| Private | Cornell University | 299,320 | 36 | 17 | 299,951 | 35 | 16 |
| Private | Dartmouth College | 145,080 | 76 | 30 | 154,917 | 75 | 30 |
| Private | Drexel University | 75,557 | 122 | 41 | 74,047 | 125 | 42 |
| Private | Duke University | 556,847 | 10 | 5 | 580,416 | 10 | 5 |
| Private | Emory University | 329,254 | 27 | 13 | 364,136 | 26 | 13 |
| Public | Florida International University | 68,946 | 126 | 84 | 57,858 | 139 | 95 |
| Public | Florida State University | 140,995 | 79 | 49 | 132,583 | 81 | 50 |
| Public | George Mason University | 53,775 | 143 | 98 | 57,154 | 141 | 97 |
| Private | George Washington University | 139,148 | 82 | 32 | 119,441 | 91 | 33 |
| Private | Georgetown University | 99,567 | 103 | 36 | 113,703 | 98 | 35 |
| Public | Georgia Institute of Technology | 510,422 | 14 | 8 | 520,754 | 14 | 8 |
| Private | Harvard University | 554,944 | 11 | 6 | 575,868 | 11 | 6 |
| Private | Icahn School of Med. at Mount Sinai | 300,667 | 35 | 16 | 277,517 | 45 | 21 |
| Public | Indiana University - Bloomington | 80,109 | 117 | 79 | 82,005 | 120 | 82 |
| Public | Indiana U. - Purdue U. - Indianapolis | 142,589 | 78 | 48 | 151,962 | 76 | 46 |
| Public | Iowa State University | 115,285 | 90 | 57 | 120,934 | 87 | 55 |
| Private | Johns Hopkins University | 1,936,953 | 1 | 1 | 1,881,959 | 1 | 1 |
| Public | Kansas State University | 64,565 | 129 | 87 | 67,524 | 132 | 90 |
| Public | Louisiana State Univ. - Baton Rouge | 93,584 | 105 | 68 | 93,281 | 109 | 72 |
| Private | Massachusetts Inst. of Technology | 480,991 | 16 | 7 | 487,647 | 19 | 8 |
| Private | Medical College of Wisconsin | 111,241 | 97 | 35 | 116,765 | 95 | 34 |
| Public | Medical University of South Carolina | 118,649 | 89 | 56 | 127,472 | 84 | 53 |
| Public | Michigan State University | 247,970 | 49 | 26 | 246,131 | 52 | 29 |
| Public | Mississippi State University | 70,615 | 125 | 83 | 73,834 | 126 | 84 |
| Public | Montana State University - Bozeman | 66,770 | 128 | 86 | 66,451 | 133 | 91 |
| Public | Naval Postgraduate School | 89,284 | 109 | 72 | 86,538 | 115 | 78 |
| Public | New Jersey Institute of Technology | 51,853 | 146 | 100 | 55,017 | 147 | 101 |
| Public | New Mexico State Univ. - Las Cruces | 80,247 | 116 | 78 | 86,546 | 114 | 77 |
| Private | New York University | 314,712 | 31 | 15 | 283,382 | 44 | 20 |
| Public | North Carolina State University | 177,722 | 70 | 44 | 174,440 | 70 | 44 |
| Private | Northeastern University | 77,401 | 120 | 40 | 82,587 | 119 | 38 |
| Private | Northwestern University | 385,888 | 24 | 12 | 389,757 | 25 | 12 |
| Public | Ohio State University - Columbus | 416,177 | 21 | 12 | 425,547 | 22 | 13 |
| Public | Oregon Health & Science University | 246,050 | 50 | 27 | 244,867 | 53 | 30 |

The Top American Research Universities

| 2012 Federal Research x \$1000 | 2012 National Rank | 2012 Control Rank | 2011 Federal Research x \$1000 | 2011 National Rank | 2011 Control Rank | 2010 Federal Research x \$1000 | 2010 National Rank | 2010 Control Rank |
|---|--------------------------|-------------------------|---|--------------------------|-------------------------|---|--------------------------|-------------------------|
| 182,188 | 68 | 42 | 178,153 | 68 | 42 | 164,890 | 67 | 42 |
| 55,118 | 149 | 103 | 59,061 | 146 | 102 | 53,648 | 147 | 102 |
| 55,106 | 150 | 104 | 54,254 | 155 | 108 | 51,727 | 153 | 108 |
| 268,753 | 47 | 23 | 295,529 | 43 | 21 | 284,072 | 41 | 22 |
| 273,204 | 44 | 21 | 300,923 | 40 | 20 | 298,467 | 37 | 20 |
| 44,061 | 162 | 47 | 47,793 | 162 | 48 | 43,282 | 164 | 47 |
| 127,665 | 85 | 32 | 123,649 | 92 | 33 | 120,749 | 91 | 33 |
| 322,295 | 34 | 16 | 340,131 | 30 | 16 | 325,751 | 30 | 16 |
| 209,307 | 60 | 25 | 200,878 | 65 | 25 | 179,136 | 64 | 25 |
| 358,722 | 26 | 14 | 352,938 | 28 | 15 | 333,438 | 27 | 15 |
| 48,182 | 157 | 111 | 49,365 | 161 | 114 | 59,374 | 137 | 94 |
| 46,205 | 159 | 113 | 42,292 | 168 | 120 | 24,894 | 206 | 150 |
| 43,874 | 163 | 48 | 55,450 | 152 | 47 | | | |
| 245,573 | 53 | 30 | 230,661 | 56 | 33 | 205,890 | 59 | 36 |
| 631,961 | 6 | 3 | 634,973 | 7 | 3 | 561,531 | 8 | 4 |
| 298,596 | 41 | 20 | 314,371 | 37 | 19 | 290,640 | 40 | 21 |
| 147,218 | 79 | 31 | 131,518 | 87 | 32 | 117,909 | 95 | 35 |
| 85,584 | 119 | 38 | 81,424 | 123 | 39 | 75,339 | 122 | 40 |
| 585,636 | 10 | 5 | 584,161 | 9 | 5 | 513,469 | 13 | 5 |
| 360,934 | 25 | 13 | 369,945 | 25 | 13 | 336,948 | 26 | 14 |
| 54,204 | 153 | 107 | 61,687 | 139 | 95 | 52,784 | 149 | 104 |
| 131,998 | 84 | 53 | 136,332 | 81 | 51 | 127,571 | 84 | 54 |
| 57,504 | 145 | 99 | 61,016 | 141 | 97 | 59,591 | 136 | 93 |
| 111,068 | 96 | 36 | 115,463 | 99 | 36 | 120,844 | 90 | 32 |
| 113,229 | 94 | 35 | 122,802 | 93 | 34 | 119,509 | 94 | 34 |
| 482,349 | 16 | 9 | 426,088 | 22 | 11 | 370,532 | 23 | 12 |
| 574,346 | 11 | 6 | 530,908 | 14 | 6 | 467,237 | 15 | 7 |
| 271,722 | 45 | 22 | 295,291 | 44 | 22 | 302,770 | 36 | 19 |
| 72,501 | 133 | 91 | 69,298 | 136 | 93 | 67,483 | 131 | 89 |
| 165,374 | 73 | 45 | 154,966 | 77 | 47 | 147,375 | 76 | 46 |
| 117,144 | 93 | 59 | 116,109 | 97 | 62 | 108,181 | 99 | 63 |
| 1,845,845 | 1 | 1 | 1,875,410 | 1 | 1 | 1,731,818 | 1 | 1 |
| 73,247 | 131 | 89 | 74,414 | 131 | 89 | 66,400 | 133 | 91 |
| 91,238 | 114 | 77 | 96,050 | 113 | 75 | 94,611 | 110 | 73 |
| 478,955 | 18 | 8 | 482,544 | 17 | 8 | 451,050 | 17 | 9 |
| 125,325 | 87 | 33 | 133,929 | 84 | 31 | 121,750 | 88 | 31 |
| 136,907 | 81 | 50 | 143,464 | 80 | 50 | 131,650 | 80 | 50 |
| 250,416 | 52 | 29 | 222,937 | 60 | 36 | 198,735 | 60 | 37 |
| 96,132 | 111 | 74 | 97,987 | 110 | 73 | 105,224 | 102 | 65 |
| 78,409 | 125 | 85 | 78,431 | 127 | 86 | 84,735 | 114 | 76 |
| 120,209 | 90 | 57 | 88,950 | 116 | 78 | 86,765 | 113 | 75 |
| 57,513 | 143 | 98 | 52,873 | 157 | 110 | 47,832 | 158 | 112 |
| 90,338 | 115 | 78 | 90,283 | 115 | 77 | 98,050 | 105 | 68 |
| 300,271 | 40 | 19 | 289,172 | 45 | 23 | 250,006 | 48 | 23 |
| 171,464 | 72 | 44 | 152,790 | 78 | 48 | 137,124 | 78 | 48 |
| 75,733 | 129 | 42 | 65,757 | 138 | 44 | 56,727 | 142 | 44 |
| 385,377 | 24 | 12 | 393,449 | 24 | 12 | 356,193 | 24 | 12 |
| 416,304 | 23 | 12 | 471,331 | 18 | 10 | 384,633 | 21 | 11 |
| 242,219 | 55 | 32 | 268,777 | 49 | 26 | 247,054 | 49 | 26 |

The Top American Research Universities

| Federal Research | | | | | | | |
|--|--|---|--------------------------|-------------------------|---|--------------------------|-------------------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2014 Federal Research x \$1000 | 2014 National Rank | 2014 Control Rank | 2013 Federal Research x \$1000 | 2013 National Rank | 2013 Control Rank |
| Public | Oregon State University | 143,815 | 77 | 47 | 148,174 | 78 | 48 |
| Public | Penn. St. Univ. - Hershey Med. Ctr. | 54,404 | 142 | 97 | 55,619 | 146 | 100 |
| Public | Pennsylvania State Univ. - Univ. Park | 461,896 | 18 | 10 | 500,567 | 16 | 9 |
| Private | Princeton University | 163,805 | 72 | 28 | 156,070 | 73 | 29 |
| Public | Purdue University - West Lafayette | 227,857 | 53 | 30 | 258,596 | 49 | 26 |
| Private | Rensselaer Polytechnic Institute | 58,940 | 136 | 44 | 60,765 | 137 | 44 |
| Private | Rice University | 73,782 | 124 | 42 | 79,742 | 123 | 40 |
| Private | Rockefeller University | 81,820 | 114 | 38 | 80,384 | 122 | 39 |
| Private | Rush University | 53,501 | 144 | 46 | 57,063 | 142 | 45 |
| Public | Rutgers University - New Brunswick | 355,116 | 25 | 13 | 288,374 | 40 | 22 |
| Public | San Diego State University | 44,807 | 154 | 107 | 45,175 | 157 | 111 |
| Private | Scripps Research Institute | 292,268 | 37 | 18 | 308,628 | 33 | 15 |
| Private | Stanford University | 608,342 | 4 | 2 | 625,144 | 5 | 2 |
| Public | Stony Brook University | 111,386 | 96 | 62 | 118,432 | 93 | 60 |
| Public | Temple University | 118,892 | 88 | 55 | 124,764 | 85 | 54 |
| Public | Texas A&M Univ. - College Station | 266,877 | 45 | 25 | 270,334 | 47 | 25 |
| Private | Thomas Jefferson University | 54,676 | 141 | 45 | 56,247 | 145 | 46 |
| Private | Tufts University | 115,046 | 91 | 34 | 112,495 | 99 | 36 |
| Private | Tulane University | 94,287 | 104 | 37 | 97,873 | 107 | 37 |
| Public | Uniformed Services Univ. of the HS | 213,389 | 55 | 32 | 119,647 | 90 | 58 |
| Public | University at Albany | 104,861 | 99 | 64 | 113,736 | 97 | 63 |
| Public | University at Buffalo | 185,144 | 66 | 40 | 200,212 | 62 | 37 |
| Public | University of Alabama - Birmingham | 276,112 | 44 | 24 | 286,873 | 41 | 23 |
| Public | University of Alabama - Huntsville | 73,913 | 123 | 82 | 83,396 | 118 | 81 |
| Public | University of Alaska - Fairbanks | 83,483 | 113 | 76 | 92,602 | 111 | 74 |
| Public | University of Arizona | 286,595 | 38 | 20 | 334,680 | 31 | 17 |
| Public | Univ. of Arkansas for Med. Sciences | 55,556 | 139 | 95 | 64,856 | 135 | 92 |
| Public | University of California - Berkeley | 309,305 | 33 | 18 | 305,932 | 34 | 19 |
| Public | University of California - Davis | 327,697 | 30 | 16 | 344,632 | 29 | 15 |
| Public | University of California - Irvine | 180,431 | 69 | 43 | 196,256 | 65 | 40 |
| Public | University of California - Los Angeles | 458,157 | 19 | 11 | 489,820 | 17 | 10 |
| Public | University of California - Riverside | 56,327 | 137 | 93 | 57,032 | 143 | 98 |
| Public | University of California - San Diego | 597,270 | 7 | 4 | 630,009 | 4 | 3 |
| Public | Univ. of California - San Francisco | 544,697 | 12 | 6 | 566,117 | 12 | 6 |
| Public | Univ. of California - Santa Barbara | 119,816 | 86 | 53 | 131,392 | 82 | 51 |
| Public | University of California - Santa Cruz | 89,206 | 110 | 73 | 88,600 | 112 | 75 |
| Public | University of Central Florida | 64,323 | 130 | 88 | 68,691 | 131 | 89 |
| Private | University of Chicago | 276,237 | 43 | 20 | 294,862 | 38 | 18 |
| Public | University of Cincinnati - Cincinnati | 243,705 | 51 | 28 | 256,816 | 50 | 27 |
| Public | University of Colorado - Boulder | 302,877 | 34 | 19 | 309,072 | 32 | 18 |
| Public | University of Colorado - Denver | 277,209 | 41 | 23 | 290,443 | 39 | 21 |
| Public | Univ. of Connecticut - Health Center | 59,277 | 135 | 92 | 59,929 | 138 | 94 |
| Public | University of Connecticut - Storrs | 80,317 | 115 | 77 | 86,471 | 116 | 79 |
| Private | University of Dayton | 63,881 | 131 | 43 | 66,396 | 134 | 43 |
| Public | University of Delaware | 111,933 | 95 | 61 | 114,048 | 96 | 62 |
| Public | University of Florida | 279,920 | 40 | 22 | 285,778 | 42 | 24 |
| Public | University of Georgia | 122,145 | 85 | 52 | 127,487 | 83 | 52 |
| Public | University of Hawaii - Manoa | 202,574 | 59 | 35 | 225,263 | 55 | 32 |
| Public | University of Houston - Univ. Park | 55,574 | 138 | 94 | 57,569 | 140 | 96 |

The Top American Research Universities

| 2012 Federal Research x \$1000 | 2012 National Rank | 2012 Control Rank | 2011 Federal Research x \$1000 | 2011 National Rank | 2011 Control Rank | 2010 Federal Research x \$1000 | 2010 National Rank | 2010 Control Rank |
|---|--------------------------|-------------------------|---|--------------------------|-------------------------|---|--------------------------|-------------------------|
| 155,667 | 78 | 48 | 146,069 | 79 | 49 | 135,081 | 79 | 49 |
| 56,615 | 146 | 100 | 59,039 | 147 | 103 | 53,063 | 148 | 103 |
| 469,597 | 19 | 11 | 400,294 | 23 | 12 | 410,238 | 19 | 10 |
| 160,985 | 75 | 30 | 162,491 | 73 | 29 | 149,164 | 75 | 30 |
| 255,691 | 51 | 28 | 246,116 | 51 | 28 | 221,679 | 54 | 31 |
| 62,063 | 139 | 45 | 58,951 | 148 | 45 | 54,559 | 145 | 45 |
| 76,431 | 128 | 41 | 78,249 | 128 | 42 | 69,176 | 129 | 42 |
| 84,616 | 121 | 39 | 97,710 | 111 | 38 | 88,705 | 112 | 38 |
| 57,512 | 144 | 46 | 57,978 | 149 | 46 | 51,304 | 154 | 46 |
| 273,498 | 43 | 23 | 235,178 | 54 | 31 | 218,910 | 56 | 33 |
| 51,690 | 155 | 109 | 59,769 | 143 | 99 | 53,746 | 146 | 101 |
| 309,471 | 36 | 17 | 317,201 | 36 | 18 | 313,746 | 33 | 18 |
| 607,578 | 8 | 4 | 633,287 | 8 | 4 | 576,553 | 7 | 3 |
| 123,198 | 89 | 56 | 124,938 | 89 | 57 | 120,090 | 92 | 59 |
| 85,062 | 120 | 82 | 84,581 | 119 | 81 | 76,170 | 121 | 82 |
| 259,506 | 50 | 27 | 281,063 | 47 | 24 | 276,977 | 44 | 22 |
| 68,976 | 136 | 43 | 80,027 | 124 | 40 | 77,817 | 119 | 39 |
| 120,042 | 92 | 34 | 120,864 | 95 | 35 | 115,159 | 97 | 36 |
| 101,130 | 108 | 37 | 110,222 | 103 | 37 | 106,021 | 100 | 37 |
| 110,276 | 100 | 64 | 117,781 | 96 | 61 | 72,125 | 127 | 86 |
| 112,161 | 95 | 60 | 124,848 | 90 | 58 | 123,404 | 86 | 56 |
| 186,747 | 67 | 41 | 176,923 | 69 | 43 | 164,477 | 68 | 43 |
| 303,677 | 39 | 21 | 340,342 | 29 | 14 | 320,704 | 32 | 15 |
| 75,715 | 130 | 88 | 70,197 | 134 | 92 | 71,461 | 128 | 87 |
| 97,472 | 110 | 73 | 100,638 | 107 | 70 | 97,889 | 106 | 69 |
| 328,369 | 33 | 18 | 324,751 | 35 | 18 | 307,038 | 34 | 16 |
| 69,883 | 135 | 93 | 75,924 | 130 | 88 | 72,217 | 126 | 85 |
| 333,179 | 30 | 16 | 326,120 | 34 | 17 | 303,201 | 35 | 17 |
| 356,540 | 27 | 13 | 359,704 | 27 | 13 | 329,041 | 29 | 14 |
| 204,062 | 62 | 37 | 204,134 | 63 | 39 | 189,343 | 63 | 39 |
| 527,899 | 14 | 8 | 545,882 | 13 | 8 | 522,423 | 11 | 7 |
| 61,304 | 141 | 96 | 59,351 | 145 | 101 | 58,159 | 139 | 96 |
| 653,549 | 5 | 3 | 635,223 | 6 | 4 | 578,889 | 6 | 4 |
| 559,329 | 12 | 6 | 570,116 | 10 | 5 | 514,693 | 12 | 8 |
| 134,984 | 82 | 51 | 132,490 | 86 | 55 | 127,696 | 83 | 53 |
| 91,409 | 113 | 76 | 95,015 | 114 | 76 | 81,598 | 116 | 78 |
| 72,620 | 132 | 90 | 66,736 | 137 | 94 | 67,795 | 130 | 88 |
| 329,119 | 31 | 15 | 365,824 | 26 | 14 | 348,537 | 25 | 13 |
| 266,507 | 48 | 25 | 286,003 | 46 | 23 | 261,982 | 47 | 25 |
| 319,019 | 35 | 19 | 313,531 | 38 | 19 | 282,008 | 42 | 20 |
| 308,023 | 37 | 20 | 299,230 | 41 | 21 | 275,573 | 45 | 23 |
| 61,568 | 140 | 95 | 56,351 | 151 | 105 | 55,341 | 144 | 100 |
| 88,834 | 116 | 79 | 84,901 | 118 | 80 | 73,359 | 124 | 84 |
| 64,369 | 138 | 44 | 69,847 | 135 | 43 | 72,567 | 125 | 41 |
| 110,760 | 97 | 61 | 112,523 | 102 | 66 | 102,637 | 103 | 66 |
| 295,745 | 42 | 22 | 296,950 | 42 | 22 | 269,765 | 46 | 24 |
| 133,525 | 83 | 52 | 134,273 | 83 | 53 | 116,625 | 96 | 61 |
| 193,722 | 66 | 40 | 201,700 | 64 | 40 | 196,275 | 62 | 38 |
| 54,657 | 151 | 105 | 57,090 | 150 | 104 | 50,148 | 156 | 110 |

The Top American Research Universities

| Federal Research | | | | | | | |
|--|---------------------------------------|---|--------------------------|-------------------------|---|--------------------------|-------------------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2014 Federal Research x \$1000 | 2014 National Rank | 2014 Control Rank | 2013 Federal Research x \$1000 | 2013 National Rank | 2013 Control Rank |
| Public | University of Idaho | 49,423 | 150 | 104 | 52,430 | 149 | 103 |
| Public | University of Illinois - Chicago | 201,646 | 60 | 36 | 219,473 | 56 | 33 |
| Public | Univ. of Illinois - Urbana-Champaign | 336,172 | 26 | 14 | 459,791 | 20 | 12 |
| Public | University of Iowa | 234,122 | 52 | 29 | 252,161 | 51 | 28 |
| Public | University of Kansas - Lawrence | 88,725 | 111 | 74 | 99,374 | 105 | 69 |
| Public | University of Kansas Medical Center | 42,461 | 157 | 110 | 48,183 | 153 | 107 |
| Public | University of Kentucky | 140,450 | 80 | 50 | 148,758 | 77 | 47 |
| Public | University of Louisville | 63,258 | 132 | 89 | 72,047 | 128 | 86 |
| Public | University of Maine - Orono | 50,338 | 148 | 102 | 33,903 | 170 | 121 |
| Public | University of Maryland - Baltimore | 220,700 | 54 | 31 | 237,749 | 54 | 31 |
| Public | Univ. of Maryland - Baltimore County | 46,993 | 152 | 106 | 44,257 | 158 | 112 |
| Public | University of Maryland - College Park | 328,828 | 28 | 15 | 341,942 | 30 | 16 |
| Public | Univ. of Massachusetts - Amherst | 102,682 | 101 | 66 | 103,233 | 104 | 68 |
| Public | U. of Mass. Med. Sch. - Worcester | 183,582 | 68 | 42 | 189,159 | 68 | 42 |
| Private | University of Miami | 202,818 | 58 | 24 | 204,315 | 61 | 25 |
| Public | University of Michigan - Ann Arbor | 733,779 | 3 | 2 | 802,114 | 3 | 2 |
| Public | University of Minnesota - Twin Cities | 483,542 | 15 | 9 | 489,318 | 18 | 11 |
| Public | University of Missouri - Columbia | 102,784 | 100 | 65 | 108,305 | 100 | 64 |
| Public | University of Nebraska - Lincoln | 93,190 | 106 | 69 | 96,177 | 108 | 71 |
| Public | University of Nebraska Medical Ctr. | 76,195 | 121 | 81 | 80,750 | 121 | 83 |
| Public | University of Nevada - Reno | 50,904 | 147 | 101 | 53,898 | 148 | 102 |
| Public | Univ. of New Hampshire - Durham | 89,640 | 107 | 70 | 92,778 | 110 | 73 |
| Public | Univ. of New Mexico - Albuquerque | 151,082 | 75 | 46 | 155,684 | 74 | 45 |
| Public | Univ. of North Carolina - Chapel Hill | 601,933 | 6 | 3 | 614,627 | 8 | 4 |
| Public | University of North Dakota | 40,191 | 160 | 112 | 46,397 | 156 | 110 |
| Private | University of Notre Dame | 79,192 | 119 | 39 | 79,268 | 124 | 41 |
| Public | University of Oklahoma - Norman | 53,223 | 145 | 99 | 68,902 | 130 | 88 |
| Public | University of Oklahoma HSC | 55,133 | 140 | 96 | 50,860 | 151 | 105 |
| Public | University of Oregon | 62,824 | 133 | 90 | 61,856 | 136 | 93 |
| Private | University of Pennsylvania | 606,115 | 5 | 3 | 623,939 | 6 | 3 |
| Public | University of Pittsburgh - Pittsburgh | 565,409 | 9 | 5 | 601,358 | 9 | 5 |
| Public | University of Rhode Island | 61,836 | 134 | 91 | 70,900 | 129 | 87 |
| Private | University of Rochester | 265,686 | 46 | 21 | 298,781 | 36 | 17 |
| Public | Univ. of South Carolina - Columbia | 87,844 | 112 | 75 | 87,562 | 113 | 76 |
| Public | University of South Florida - Tampa | 205,155 | 57 | 34 | 207,441 | 60 | 36 |
| Private | University of Southern California | 421,887 | 20 | 9 | 423,708 | 23 | 10 |
| Public | University of Tennessee - Knoxville | 106,778 | 98 | 63 | 104,558 | 103 | 67 |
| Public | University of Tennessee HSC | 41,830 | 159 | 111 | 42,269 | 162 | 115 |
| Public | University of Texas - Austin | 313,955 | 32 | 17 | 352,788 | 27 | 14 |
| Public | University of Texas HSC - Houston | 136,145 | 83 | 51 | 144,235 | 80 | 49 |
| Public | Univ. of Texas HSC - San Antonio | 89,303 | 108 | 71 | 99,198 | 106 | 70 |
| Public | U. of Texas MD Anderson Cancer Ctr. | 158,986 | 73 | 45 | 182,971 | 69 | 43 |
| Public | U. of Texas Med. Branch - Galveston | 101,761 | 102 | 67 | 108,287 | 101 | 65 |
| Public | Univ. of Texas SW Med. Ctr. - Dallas | 185,137 | 67 | 41 | 198,114 | 63 | 38 |
| Public | University of Utah | 284,125 | 39 | 21 | 297,099 | 37 | 20 |
| Public | University of Vermont | 79,727 | 118 | 80 | 85,028 | 117 | 80 |
| Public | University of Virginia | 192,907 | 63 | 38 | 212,051 | 59 | 35 |
| Public | University of Washington - Seattle | 849,713 | 2 | 1 | 869,623 | 2 | 1 |
| Public | University of Wisconsin - Madison | 522,251 | 13 | 7 | 533,220 | 13 | 7 |

The Top American Research Universities

| 2012 Federal Research x \$1000 | 2012 National Rank | 2012 Control Rank | 2011 Federal Research x \$1000 | 2011 National Rank | 2011 Control Rank | 2010 Federal Research x \$1000 | 2010 National Rank | 2010 Control Rank |
|---|--------------------------|-------------------------|---|--------------------------|-------------------------|---|--------------------------|-------------------------|
| 53,765 | 154 | 108 | 52,812 | 158 | 111 | 45,082 | 161 | 115 |
| 243,622 | 54 | 31 | 245,323 | 52 | 29 | 229,131 | 51 | 28 |
| 348,536 | 28 | 14 | 312,796 | 39 | 20 | 294,236 | 38 | 18 |
| 265,780 | 49 | 26 | 280,989 | 48 | 25 | 280,089 | 43 | 21 |
| 99,034 | 109 | 72 | 78,884 | 126 | 85 | 81,211 | 117 | 79 |
| 48,018 | 158 | 112 | 71,840 | 132 | 90 | 56,247 | 143 | 99 |
| 157,813 | 77 | 47 | 175,801 | 70 | 44 | 167,192 | 66 | 41 |
| 79,252 | 124 | 84 | 84,557 | 120 | 82 | 83,593 | 115 | 77 |
| 39,428 | 166 | 118 | 59,644 | 144 | 100 | 48,270 | 157 | 111 |
| 229,858 | 56 | 33 | 228,637 | 57 | 34 | 206,686 | 57 | 34 |
| 44,669 | 161 | 115 | 61,110 | 140 | 96 | 58,597 | 138 | 95 |
| 340,180 | 29 | 15 | 333,879 | 33 | 16 | 293,835 | 39 | 19 |
| 106,470 | 104 | 68 | 106,315 | 104 | 67 | 97,131 | 107 | 70 |
| 202,149 | 63 | 38 | 208,244 | 62 | 38 | 178,293 | 65 | 40 |
| 222,535 | 58 | 24 | 223,870 | 59 | 24 | 196,435 | 61 | 24 |
| 773,766 | 3 | 2 | 801,194 | 3 | 2 | 729,779 | 3 | 2 |
| 480,531 | 17 | 10 | 482,639 | 16 | 9 | 420,102 | 18 | 9 |
| 110,446 | 99 | 63 | 113,072 | 100 | 64 | 113,362 | 98 | 62 |
| 103,294 | 106 | 70 | 104,240 | 105 | 68 | 95,190 | 109 | 72 |
| 84,196 | 122 | 83 | 86,295 | 117 | 79 | 80,784 | 118 | 80 |
| 55,150 | 148 | 102 | 55,374 | 153 | 106 | 58,115 | 140 | 97 |
| 109,728 | 102 | 66 | 96,552 | 112 | 74 | 76,191 | 120 | 81 |
| 159,302 | 76 | 46 | 161,950 | 74 | 45 | 147,003 | 77 | 47 |
| 597,629 | 9 | 5 | 559,620 | 12 | 7 | 541,910 | 9 | 5 |
| 54,411 | 152 | 106 | 53,913 | 156 | 109 | 52,381 | 151 | 106 |
| 82,244 | 123 | 40 | 79,003 | 125 | 41 | 61,645 | 134 | 43 |
| 64,427 | 137 | 94 | 46,027 | 164 | 116 | 52,332 | 152 | 107 |
| 59,704 | 142 | 97 | 42,654 | 167 | 119 | 47,733 | 159 | 113 |
| 71,157 | 134 | 92 | 71,344 | 133 | 91 | 66,809 | 132 | 90 |
| 656,425 | 4 | 2 | 689,571 | 4 | 2 | 626,816 | 4 | 2 |
| 620,070 | 7 | 4 | 647,060 | 5 | 3 | 581,148 | 5 | 3 |
| 78,194 | 126 | 86 | 77,668 | 129 | 87 | 60,963 | 135 | 92 |
| 307,390 | 38 | 18 | 337,312 | 31 | 17 | 321,258 | 31 | 17 |
| 93,237 | 112 | 75 | 100,045 | 108 | 71 | 119,890 | 93 | 60 |
| 218,772 | 59 | 35 | 220,931 | 61 | 37 | 219,634 | 55 | 32 |
| 433,136 | 20 | 9 | 443,458 | 20 | 10 | 402,372 | 20 | 10 |
| 103,147 | 107 | 71 | 99,712 | 109 | 72 | 96,018 | 108 | 71 |
| 48,473 | 156 | 110 | 51,840 | 160 | 113 | 52,650 | 150 | 105 |
| 328,560 | 32 | 17 | 334,240 | 32 | 15 | 331,439 | 28 | 13 |
| 146,424 | 80 | 49 | 156,790 | 76 | 46 | 150,324 | 74 | 45 |
| 106,177 | 105 | 69 | 121,200 | 94 | 60 | 121,723 | 89 | 58 |
| 196,753 | 65 | 39 | 236,400 | 53 | 30 | 206,664 | 58 | 35 |
| 109,867 | 101 | 65 | 128,098 | 88 | 56 | 128,840 | 82 | 52 |
| 207,513 | 61 | 36 | 231,639 | 55 | 32 | 232,027 | 50 | 27 |
| 271,629 | 46 | 24 | 263,623 | 50 | 27 | 226,489 | 52 | 29 |
| 87,843 | 117 | 80 | 101,465 | 106 | 69 | 98,588 | 104 | 67 |
| 225,558 | 57 | 34 | 227,937 | 58 | 35 | 224,607 | 53 | 30 |
| 876,941 | 2 | 1 | 921,399 | 2 | 1 | 809,433 | 2 | 1 |
| 557,688 | 13 | 7 | 568,389 | 11 | 6 | 522,473 | 10 | 6 |

| Federal Research | | | | | | | |
|---|--|---|--------------------------|-------------------------|---|--------------------------|-------------------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2014 Federal Research x \$1000 | 2014 National Rank | 2014 Control Rank | 2013 Federal Research x \$1000 | 2013 National Rank | 2013 Control Rank |
| Public | Utah State University | 114,075 | 92 | 58 | 106,074 | 102 | 66 |
| Private | Vanderbilt University | 408,743 | 23 | 11 | 432,752 | 21 | 9 |
| Public | Virginia Commonwealth University | 119,507 | 87 | 54 | 119,293 | 92 | 59 |
| Public | Virginia Polytechnic Inst. and St. Univ. | 198,092 | 62 | 37 | 197,462 | 64 | 39 |
| Private | Wake Forest University | 153,069 | 74 | 29 | 156,506 | 72 | 28 |
| Public | Washington State Univ. - Pullman | 112,568 | 94 | 60 | 119,921 | 89 | 57 |
| Private | Washington University in St. Louis | 410,115 | 22 | 10 | 402,702 | 24 | 11 |
| Public | Wayne State University | 112,608 | 93 | 59 | 118,217 | 94 | 61 |
| Private | Weill Cornell Medical College | 139,514 | 81 | 31 | 144,352 | 79 | 31 |
| Public | West Virginia University | 67,450 | 127 | 85 | 72,677 | 127 | 85 |
| Private | Woods Hole Oceanographic Inst. | 177,616 | 71 | 27 | 158,672 | 71 | 27 |
| Private | Yale University | 475,585 | 17 | 8 | 502,439 | 15 | 7 |
| Private | Yeshiva University | 186,885 | 64 | 26 | 193,831 | 66 | 26 |

| 2012 Federal Research x \$1000 | 2012 National Rank | 2012 Control Rank | 2011 Federal Research x \$1000 | 2011 National Rank | 2011 Control Rank | 2010 Federal Research x \$1000 | 2010 National Rank | 2010 Control Rank |
|---|--------------------------|-------------------------|---|--------------------------|-------------------------|---|--------------------------|-------------------------|
| 107,054 | 103 | 67 | 112,611 | 101 | 65 | 89,750 | 111 | 74 |
| 430,445 | 22 | 11 | 434,213 | 21 | 11 | 377,185 | 22 | 11 |
| 124,836 | 88 | 55 | 134,431 | 82 | 52 | 125,713 | 85 | 55 |
| 181,371 | 69 | 43 | 187,269 | 67 | 41 | 161,636 | 70 | 44 |
| 172,779 | 70 | 27 | 173,004 | 71 | 27 | 159,084 | 71 | 27 |
| 120,146 | 91 | 58 | 115,775 | 98 | 63 | 105,333 | 101 | 64 |
| 432,434 | 21 | 10 | 460,282 | 19 | 9 | 466,993 | 16 | 8 |
| 125,965 | 86 | 54 | 133,925 | 85 | 54 | 131,418 | 81 | 51 |
| 172,428 | 71 | 28 | 161,792 | 75 | 30 | 156,065 | 72 | 28 |
| 77,981 | 127 | 87 | 84,061 | 121 | 83 | 74,465 | 123 | 83 |
| 161,115 | 74 | 29 | 165,819 | 72 | 28 | 153,066 | 73 | 29 |
| 517,072 | 15 | 7 | 518,195 | 15 | 7 | 475,010 | 14 | 6 |
| 201,397 | 64 | 26 | 192,241 | 66 | 26 | 163,399 | 69 | 26 |

The Top American Research Universities

| Research by Major Discipline | | 2014 Total Research by Major Discipline | | | | | |
|---|---|---|--------------------------|------------------------|---------------------|--------------------------|--------------|
| | | Percent Life Science | Percent Physical Science | Percent Enviro Science | Percent Eng Science | Percent Computer Science | Percent Math |
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | | | | | | |
| Public | Arizona State University | 20.6% | 6.6% | 9.8% | 27.7% | 3.3% | 1.4% |
| Public | Auburn University | 55.2% | 4.1% | 2.1% | 33.0% | 0.0% | 0.5% |
| Public | Augusta University | 99.9% | 0.1% | 0.0% | 0.0% | 0.0% | 0.0% |
| Private | Baylor College of Medicine | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Private | Boston University | 68.5% | 9.7% | 2.0% | 13.0% | 1.3% | 0.8% |
| Private | Brandeis University | 44.2% | 13.3% | 0.0% | 0.0% | 3.7% | 1.4% |
| Private | Brown University | 48.2% | 10.1% | 3.0% | 15.3% | 4.1% | 7.6% |
| Private | California Institute of Technology | 18.2% | 58.7% | 6.5% | 13.8% | 0.0% | 2.6% |
| Private | Carnegie Mellon University | 4.3% | 5.2% | 0.2% | 35.9% | 44.2% | 2.5% |
| Private | Case Western Reserve University | 81.9% | 2.5% | 0.2% | 13.0% | 0.1% | 0.2% |
| Public | Clemson University | 31.0% | 7.4% | 0.0% | 48.2% | 7.6% | 2.4% |
| Public | Cleveland State University | 62.8% | 1.6% | 0.0% | 32.2% | 0.0% | 0.4% |
| Private | Cold Spring Harbor Laboratory | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Public | Colorado State University - Fort Collins | 42.0% | 4.3% | 35.6% | 12.0% | 1.3% | 1.2% |
| Private | Columbia University | 69.3% | 4.7% | 13.7% | 7.5% | 2.9% | 0.4% |
| Private | Cornell University | 45.2% | 19.1% | 4.1% | 19.1% | 3.3% | 0.6% |
| Private | Dartmouth College | 78.1% | 4.5% | 1.4% | 8.9% | 2.3% | 0.6% |
| Private | Drexel University | 57.4% | 1.4% | 0.0% | 32.3% | 5.2% | 0.5% |
| Private | Duke University | 84.1% | 1.7% | 1.8% | 7.5% | 0.4% | 1.2% |
| Private | Emory University | 93.1% | 4.1% | 0.2% | 1.0% | 0.1% | 0.5% |
| Public | Florida International University | 40.9% | 4.9% | 4.2% | 25.2% | 10.2% | 0.3% |
| Public | Florida State University | 13.1% | 31.9% | 10.1% | 18.7% | 2.5% | 2.0% |
| Public | George Mason University | 18.0% | 5.4% | 11.4% | 9.5% | 14.0% | 2.4% |
| Private | George Washington University | 72.6% | 2.4% | 0.7% | 6.5% | 2.6% | 0.6% |
| Private | Georgetown University | 82.3% | 3.1% | 0.0% | 0.0% | 1.0% | 0.1% |
| Public | Georgia Institute of Technology | 2.7% | 7.0% | 2.2% | 70.2% | 13.7% | 1.0% |
| Private | Harvard University | 60.2% | 7.7% | 3.9% | 6.5% | 0.2% | 1.2% |
| Private | Icahn School of Medicine at Mount Sinai | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Public | Indiana University - Bloomington | 26.1% | 20.6% | 3.4% | 0.0% | 16.8% | 1.6% |
| Public | Indiana Univ. - Purdue Univ. - Indianapolis | 89.4% | 0.4% | 0.2% | 2.5% | 0.9% | 0.3% |
| Public | Iowa State University | 50.1% | 6.1% | 1.6% | 30.6% | 1.5% | 4.2% |
| Private | Johns Hopkins University | 38.7% | 8.6% | 1.6% | 42.0% | 5.3% | 2.1% |
| Public | Kansas State University | 68.0% | 5.5% | 0.4% | 14.3% | 2.5% | 0.5% |
| Public | Louisiana State University - Baton Rouge | 56.1% | 7.7% | 11.2% | 14.6% | 1.0% | 0.7% |
| Private | Massachusetts Institute of Technology | 14.4% | 13.1% | 7.0% | 49.5% | 9.4% | 1.1% |
| Private | Medical College of Wisconsin | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Public | Medical University of South Carolina | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Public | Michigan State University | 51.1% | 24.3% | 0.6% | 8.8% | 2.5% | 1.9% |
| Public | Mississippi State University | 53.8% | 4.3% | 2.0% | 20.3% | 2.9% | 0.7% |
| Public | Montana State University - Bozeman | 37.3% | 16.6% | 11.1% | 18.7% | 0.8% | 0.9% |
| Public | Naval Postgraduate School | 0.3% | 11.6% | 11.7% | 33.3% | 12.7% | 4.6% |
| Public | New Jersey Institute of Technology | 1.1% | 12.8% | 0.8% | 51.9% | 5.4% | 4.5% |
| Public | New Mexico State University - Las Cruces | 28.0% | 9.3% | 2.2% | 54.6% | 2.1% | 0.8% |
| Private | New York University | 82.5% | 2.6% | 1.1% | 2.3% | 2.5% | 2.1% |
| Public | North Carolina State University | 43.0% | 5.0% | 5.9% | 34.1% | 2.9% | 4.7% |
| Private | Northeastern University | 23.6% | 17.9% | 2.6% | 36.2% | 7.8% | 1.0% |
| Private | Northwestern University | 70.2% | 6.8% | 0.3% | 14.0% | 0.0% | 0.3% |
| Public | Ohio State University - Columbus | 62.7% | 4.7% | 1.5% | 20.3% | 3.6% | 1.0% |
| Public | Oregon Health & Science University | 91.5% | 0.0% | 2.6% | 2.9% | 0.0% | 0.0% |

| | | | 2014 Federal Research by Major Discipline | | | | | | | | |
|--------------------|------------------------|-----------------------|---|--------------------------|------------------------|---------------------|--------------------------|--------------|--------------------|------------------------|-----------------------|
| Percent Psychology | Percent Social Science | Percent Other Science | Percent Life Science | Percent Physical Science | Percent Enviro Science | Percent Eng Science | Percent Computer Science | Percent Math | Percent Psychology | Percent Social Science | Percent Other Science |
| 3.6% | 13.3% | 13.6% | 26.8% | 7.7% | 14.6% | 25.6% | 4.5% | 1.9% | 5.2% | 9.5% | 4.2% |
| 0.3% | 2.8% | 1.9% | 36.6% | 7.9% | 5.2% | 43.8% | 0.0% | 0.4% | 0.4% | 5.1% | 0.6% |
| 0.0% | 0.0% | 0.0% | 99.9% | 0.1% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 0.0% | 0.0% | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 3.7% | 0.9% | 0.1% | 68.7% | 9.7% | 2.3% | 12.3% | 1.5% | 0.9% | 4.2% | 0.3% | 0.0% |
| 5.0% | 32.4% | 0.0% | 45.1% | 14.5% | 0.0% | 0.0% | 4.4% | 1.7% | 6.0% | 28.2% | 0.0% |
| 3.1% | 5.9% | 2.7% | 50.7% | 9.9% | 2.2% | 14.3% | 3.4% | 9.4% | 4.8% | 2.2% | 3.2% |
| 0.0% | 0.3% | 0.0% | 18.6% | 62.2% | 6.8% | 9.4% | 0.0% | 2.9% | 0.0% | 0.0% | 0.0% |
| 3.4% | 2.5% | 1.8% | 4.0% | 5.5% | 0.0% | 34.9% | 45.8% | 2.5% | 3.8% | 2.2% | 1.3% |
| 0.4% | 1.5% | 0.2% | 85.9% | 2.3% | 0.2% | 10.0% | 0.1% | 0.1% | 0.4% | 1.0% | 0.0% |
| 0.3% | 2.9% | 0.1% | 17.6% | 10.8% | 0.0% | 53.6% | 12.2% | 1.7% | 0.8% | 3.3% | 0.0% |
| 0.1% | 2.9% | 0.0% | 79.9% | 1.2% | 0.0% | 17.5% | 0.0% | 0.4% | 0.1% | 0.8% | 0.0% |
| 0.0% | 0.0% | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 0.7% | 1.5% | 1.4% | 37.9% | 4.3% | 42.8% | 9.8% | 1.7% | 1.4% | 0.8% | 1.4% | 0.0% |
| 0.5% | 1.0% | 0.0% | 68.0% | 5.8% | 13.2% | 7.9% | 3.3% | 0.4% | 0.6% | 0.7% | 0.0% |
| 2.0% | 6.5% | 0.2% | 36.1% | 30.9% | 3.0% | 20.0% | 4.5% | 0.8% | 1.4% | 3.2% | 0.1% |
| 2.2% | 1.1% | 0.9% | 77.6% | 5.2% | 1.5% | 8.9% | 2.6% | 0.7% | 2.1% | 0.5% | 0.9% |
| 3.0% | 0.2% | 0.0% | 50.2% | 1.2% | 0.0% | 38.1% | 6.5% | 0.7% | 3.3% | 0.1% | 0.0% |
| 1.0% | 2.3% | 0.0% | 76.0% | 2.7% | 2.0% | 12.1% | 0.7% | 2.1% | 1.3% | 3.1% | 0.0% |
| 0.5% | 0.5% | 0.0% | 93.8% | 3.1% | 0.2% | 1.4% | 0.0% | 0.6% | 0.5% | 0.5% | 0.0% |
| 7.3% | 7.0% | 0.0% | 44.1% | 5.9% | 4.5% | 23.3% | 9.6% | 0.5% | 7.4% | 4.7% | 0.0% |
| 13.6% | 5.8% | 2.2% | 14.6% | 25.7% | 7.4% | 24.1% | 2.7% | 2.3% | 17.8% | 3.5% | 1.8% |
| 8.0% | 31.2% | 0.0% | 17.5% | 7.6% | 15.3% | 13.5% | 20.7% | 2.9% | 9.0% | 13.4% | 0.0% |
| 1.8% | 10.3% | 2.5% | 80.5% | 2.1% | 0.3% | 5.1% | 2.2% | 0.4% | 2.0% | 5.3% | 2.1% |
| 1.0% | 11.9% | 0.5% | 88.2% | 4.2% | 0.0% | 0.0% | 1.5% | 0.1% | 1.4% | 4.6% | 0.0% |
| 0.9% | 1.5% | 0.8% | 2.1% | 7.1% | 2.3% | 71.1% | 14.4% | 0.5% | 0.9% | 1.1% | 0.6% |
| 0.8% | 7.4% | 12.0% | 61.1% | 8.6% | 4.2% | 7.9% | 0.2% | 1.5% | 0.7% | 3.6% | 12.1% |
| 0.0% | 0.0% | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 7.6% | 17.1% | 6.9% | 32.6% | 21.7% | 3.3% | 0.0% | 22.6% | 1.9% | 10.8% | 6.8% | 0.3% |
| 0.9% | 3.0% | 2.3% | 92.2% | 0.6% | 0.3% | 3.3% | 0.8% | 0.5% | 1.1% | 0.7% | 0.5% |
| 0.7% | 4.3% | 0.7% | 46.7% | 7.2% | 1.6% | 31.8% | 1.7% | 4.8% | 0.3% | 5.2% | 0.7% |
| 0.2% | 0.4% | 1.3% | 32.4% | 9.2% | 1.6% | 46.6% | 5.8% | 2.3% | 0.2% | 0.4% | 1.4% |
| 1.8% | 3.4% | 3.6% | 60.1% | 11.5% | 0.5% | 14.8% | 4.4% | 0.7% | 3.0% | 4.1% | 0.8% |
| 0.4% | 2.7% | 5.4% | 52.5% | 13.9% | 9.6% | 13.6% | 1.9% | 1.5% | 0.9% | 2.8% | 3.1% |
| 0.1% | 2.6% | 2.8% | 14.1% | 19.2% | 8.1% | 44.5% | 10.4% | 1.4% | 0.1% | 1.1% | 1.2% |
| 0.0% | 0.0% | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 0.0% | 0.0% | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 1.6% | 6.7% | 2.6% | 45.3% | 31.1% | 0.3% | 10.0% | 2.5% | 2.2% | 2.2% | 5.5% | 0.8% |
| 0.6% | 11.3% | 4.3% | 44.5% | 3.7% | 3.3% | 28.6% | 4.3% | 0.3% | 0.2% | 9.4% | 5.7% |
| 0.6% | 2.2% | 11.9% | 28.9% | 20.2% | 16.0% | 16.8% | 0.9% | 1.4% | 0.6% | 1.5% | 13.7% |
| 0.2% | 10.7% | 14.9% | 0.3% | 11.7% | 11.6% | 33.5% | 12.7% | 4.0% | 0.2% | 10.9% | 14.9% |
| 0.0% | 0.3% | 23.2% | 1.0% | 14.1% | 1.0% | 58.5% | 1.4% | 3.3% | 0.0% | 0.1% | 20.6% |
| 0.1% | 0.3% | 2.6% | 16.4% | 6.5% | 2.5% | 69.6% | 2.8% | 1.2% | 0.0% | 0.3% | 0.8% |
| 4.4% | 2.6% | 0.0% | 82.5% | 3.5% | 0.0% | 1.3% | 2.7% | 2.8% | 5.8% | 1.3% | 0.0% |
| 0.6% | 3.0% | 0.8% | 33.8% | 7.4% | 7.7% | 34.4% | 5.8% | 6.5% | 0.6% | 2.7% | 1.1% |
| 4.5% | 6.5% | 0.0% | 21.0% | 17.5% | 2.1% | 37.0% | 10.1% | 1.3% | 5.3% | 5.7% | 0.0% |
| 0.7% | 3.0% | 4.6% | 69.4% | 7.2% | 0.3% | 14.8% | 0.0% | 0.4% | 0.8% | 2.5% | 4.6% |
| 1.1% | 2.4% | 2.7% | 64.7% | 6.2% | 1.6% | 16.8% | 2.2% | 1.6% | 1.6% | 3.1% | 2.1% |
| 0.7% | 0.0% | 2.4% | 91.1% | 0.0% | 3.0% | 2.5% | 0.0% | 0.0% | 0.7% | 0.0% | 2.6% |

The Top American Research Universities

| Research by Major Discipline | | 2014 Total Research by Major Discipline | | | | | |
|---|---|---|--------------------------|------------------------|---------------------|--------------------------|--------------|
| | | Percent Life Science | Percent Physical Science | Percent Enviro Science | Percent Eng Science | Percent Computer Science | Percent Math |
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | | | | | | |
| Public | Oregon State University | 50.7% | 1.6% | 20.3% | 16.2% | 2.8% | 0.4% |
| Public | Pennsylvania St. Univ. - Hershey Med. Ctr. | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Public | Pennsylvania State University - Univ. Park | 23.8% | 7.4% | 8.4% | 43.1% | 7.5% | 1.5% |
| Private | Princeton University | 16.2% | 24.4% | 7.1% | 29.5% | 4.1% | 3.7% |
| Public | Purdue University - West Lafayette | 41.2% | 5.8% | 1.0% | 40.9% | 4.2% | 1.4% |
| Private | Rensselaer Polytechnic Institute | 5.3% | 10.8% | 1.9% | 68.0% | 8.7% | 1.6% |
| Private | Rice University | 8.4% | 24.4% | 2.9% | 40.2% | 6.4% | 5.6% |
| Private | Rockefeller University | 94.8% | 2.5% | 0.2% | 0.0% | 2.0% | 0.5% |
| Private | Rush University | 95.2% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Public | Rutgers University - New Brunswick | 59.3% | 7.7% | 6.1% | 10.3% | 2.7% | 2.7% |
| Public | San Diego State University | 46.4% | 12.7% | 2.7% | 6.9% | 2.4% | 3.8% |
| Private | Scripps Research Institute | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Private | Stanford University | 64.8% | 9.9% | 3.7% | 14.6% | 2.7% | 0.9% |
| Public | Stony Brook University | 48.7% | 15.0% | 12.9% | 9.4% | 3.3% | 3.0% |
| Public | Temple University | 81.1% | 5.6% | 0.3% | 2.7% | 2.1% | 0.4% |
| Public | Texas A&M University - College Station | 31.1% | 6.2% | 16.8% | 39.7% | 1.2% | 1.7% |
| Private | Thomas Jefferson University | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Private | Tufts University | 68.0% | 4.1% | 0.1% | 13.0% | 1.5% | 1.9% |
| Private | Tulane University | 87.3% | 2.4% | 0.9% | 4.5% | 0.0% | 1.3% |
| Public | Uniformed Services University of the HS | 99.9% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Public | University at Albany | 75.8% | 3.2% | 5.3% | 0.0% | 5.1% | 0.1% |
| Public | University at Buffalo | 65.9% | 4.6% | 0.9% | 22.2% | 3.6% | 0.3% |
| Public | University of Alabama - Birmingham | 94.1% | 0.7% | 0.1% | 4.2% | 0.2% | 0.1% |
| Public | University of Alabama - Huntsville | 1.7% | 9.1% | 13.2% | 48.5% | 26.2% | 0.5% |
| Public | University of Alaska - Fairbanks | 13.7% | 7.6% | 49.4% | 17.6% | 1.6% | 0.0% |
| Public | University of Arizona | 48.1% | 28.6% | 5.4% | 9.5% | 1.5% | 0.7% |
| Public | University of Arkansas for Medical Sciences | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Public | University of California - Berkeley | 29.2% | 16.9% | 1.4% | 26.2% | 0.8% | 1.0% |
| Public | University of California - Davis | 72.9% | 4.4% | 3.9% | 12.3% | 1.2% | 0.5% |
| Public | University of California - Irvine | 62.6% | 10.9% | 3.4% | 11.8% | 4.3% | 1.6% |
| Public | University of California - Los Angeles | 73.3% | 5.9% | 2.6% | 8.0% | 1.7% | 1.1% |
| Public | University of California - Riverside | 55.1% | 10.4% | 7.1% | 17.8% | 3.9% | 0.5% |
| Public | University of California - San Diego | 56.7% | 6.7% | 17.1% | 11.3% | 3.3% | 0.5% |
| Public | University of California - San Francisco | 97.1% | 2.9% | 0.0% | 0.0% | 0.0% | 0.0% |
| Public | University of California - Santa Barbara | 12.5% | 18.7% | 11.4% | 40.0% | 5.5% | 0.6% |
| Public | University of California - Santa Cruz | 14.8% | 20.7% | 15.9% | 40.6% | 2.4% | 0.5% |
| Public | University of Central Florida | 17.5% | 21.2% | 6.4% | 24.0% | 9.1% | 2.9% |
| Private | University of Chicago | 67.8% | 14.4% | 2.2% | 0.9% | 5.3% | 1.4% |
| Public | University of Cincinnati - Cincinnati | 85.2% | 2.0% | 0.4% | 9.7% | 0.0% | 0.4% |
| Public | University of Colorado - Boulder | 7.8% | 26.0% | 26.6% | 25.9% | 2.3% | 0.5% |
| Public | University of Colorado - Denver | 95.7% | 0.2% | 0.1% | 2.6% | 0.0% | 0.3% |
| Public | University of Connecticut - Health Center | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Public | University of Connecticut - Storrs | 29.0% | 7.0% | 6.7% | 30.3% | 2.7% | 1.2% |
| Private | University of Dayton | 1.2% | 1.6% | 0.2% | 93.7% | 2.9% | 0.0% |
| Public | University of Delaware | 29.6% | 9.5% | 11.1% | 33.7% | 3.3% | 1.2% |
| Public | University of Florida | 76.7% | 3.9% | 2.3% | 13.1% | 0.7% | 0.3% |
| Public | University of Georgia | 69.9% | 3.8% | 5.6% | 2.9% | 1.2% | 1.7% |
| Public | University of Hawaii - Manoa | 38.5% | 10.7% | 26.7% | 5.4% | 5.5% | 0.0% |
| Public | University of Houston - University Park | 18.6% | 13.8% | 6.6% | 43.5% | 4.1% | 1.9% |

The Top American Research Universities

| | | | 2014 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% | 2.2% | 5.7% | 39.3% | 1.5% | 27.8% | 17.9% | 3.8% | 0.4% | 0.0% | 1.7% | 7.6% |
| 0.0% | 0.0% | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 3.3% | 4.9% | 0.0% | 17.2% | 7.4% | 8.3% | 48.4% | 10.1% | 1.7% | 3.5% | 3.4% | 0.0% |
| 5.2% | 9.6% | 0.1% | 17.8% | 24.9% | 7.1% | 30.9% | 4.9% | 4.9% | 4.2% | 5.4% | 0.0% |
| 0.7% | 4.5% | 0.3% | 31.6% | 8.5% | 1.7% | 46.5% | 6.6% | 1.9% | 0.9% | 2.3% | 0.0% |
| 2.6% | 1.0% | 0.0% | 4.0% | 10.2% | 2.5% | 66.0% | 10.2% | 2.3% | 4.0% | 0.8% | 0.0% |
| 0.5% | 6.9% | 4.7% | 9.5% | 26.6% | 3.4% | 42.6% | 9.1% | 6.5% | 0.6% | 0.9% | 1.0% |
| 0.0% | 0.0% | 0.0% | 95.2% | 4.1% | 0.4% | 0.0% | 0.0% | 0.2% | 0.0% | 0.0% | 0.0% |
| 4.8% | 0.0% | 0.0% | 94.4% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 5.6% | 0.0% | 0.0% |
| 2.8% | 7.8% | 0.6% | 59.1% | 9.8% | 5.4% | 11.3% | 2.7% | 3.1% | 2.4% | 6.0% | 0.2% |
| 16.7% | 6.1% | 2.4% | 58.9% | 4.4% | 3.3% | 5.6% | 2.0% | 2.1% | 18.5% | 3.5% | 1.6% |
| 0.0% | 0.0% | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 1.5% | 1.8% | 0.0% | 63.5% | 11.2% | 1.9% | 16.4% | 3.2% | 1.2% | 1.5% | 1.1% | 0.0% |
| 1.5% | 0.7% | 5.6% | 49.3% | 15.9% | 12.6% | 10.7% | 4.5% | 2.8% | 2.6% | 0.4% | 1.2% |
| 6.1% | 1.2% | 0.4% | 78.4% | 6.6% | 0.3% | 2.0% | 2.8% | 0.5% | 7.8% | 1.3% | 0.2% |
| 0.5% | 2.3% | 0.6% | 29.0% | 7.2% | 30.7% | 27.3% | 1.9% | 2.2% | 0.5% | 0.9% | 0.3% |
| 0.0% | 0.0% | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 5.7% | 5.7% | 0.0% | 67.7% | 4.8% | 0.2% | 13.8% | 1.8% | 2.4% | 2.3% | 7.1% | 0.0% |
| 0.6% | 3.1% | 0.0% | 90.8% | 2.6% | 0.8% | 2.7% | 0.0% | 1.4% | 0.9% | 1.0% | 0.0% |
| 0.1% | 0.0% | 0.0% | 99.9% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.1% | 0.0% | 0.0% |
| 1.7% | 8.9% | 0.0% | 82.0% | 2.4% | 3.4% | 0.0% | 4.9% | 0.1% | 1.2% | 6.1% | 0.0% |
| 0.9% | 1.3% | 0.2% | 57.7% | 5.1% | 1.1% | 29.5% | 3.7% | 0.3% | 1.6% | 1.0% | 0.0% |
| 0.5% | 0.1% | 0.0% | 92.9% | 0.9% | 0.1% | 5.0% | 0.3% | 0.1% | 0.6% | 0.1% | 0.0% |
| 0.3% | 0.6% | 0.0% | 0.9% | 7.3% | 12.8% | 49.5% | 29.0% | 0.2% | 0.2% | 0.3% | 0.0% |
| 0.0% | 1.2% | 8.9% | 12.7% | 10.4% | 59.3% | 6.9% | 1.7% | 0.1% | 0.0% | 1.4% | 7.5% |
| 0.8% | 3.9% | 1.5% | 42.5% | 35.7% | 5.2% | 9.1% | 2.5% | 0.5% | 0.7% | 2.8% | 1.0% |
| 0.0% | 0.0% | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 1.5% | 7.3% | 15.6% | 31.5% | 24.6% | 2.1% | 22.8% | 0.0% | 1.7% | 1.5% | 4.7% | 11.1% |
| 0.6% | 3.4% | 0.8% | 74.7% | 6.0% | 2.7% | 10.3% | 1.8% | 0.9% | 0.7% | 2.8% | 0.0% |
| 1.9% | 3.4% | 0.0% | 60.6% | 13.7% | 4.1% | 11.5% | 3.9% | 2.2% | 2.2% | 1.6% | 0.0% |
| 1.4% | 3.8% | 2.1% | 70.4% | 8.4% | 3.2% | 9.0% | 2.1% | 2.0% | 1.7% | 1.3% | 1.9% |
| 1.6% | 2.6% | 1.0% | 46.6% | 18.1% | 8.8% | 15.0% | 7.0% | 0.9% | 2.7% | 0.8% | 0.0% |
| 1.8% | 1.7% | 0.9% | 58.7% | 8.8% | 14.7% | 10.9% | 2.4% | 0.7% | 2.2% | 1.1% | 0.4% |
| 0.0% | 0.0% | 0.0% | 97.3% | 2.7% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 3.0% | 6.2% | 2.0% | 11.2% | 22.4% | 8.1% | 41.9% | 5.9% | 1.1% | 4.2% | 5.1% | 0.0% |
| 0.3% | 2.5% | 2.5% | 17.5% | 14.1% | 14.8% | 48.6% | 2.6% | 0.6% | 0.2% | 1.5% | 0.0% |
| 2.2% | 10.4% | 6.3% | 17.5% | 24.7% | 6.4% | 21.4% | 15.3% | 1.1% | 2.7% | 2.8% | 8.2% |
| 2.7% | 5.3% | 0.0% | 68.1% | 16.1% | 2.6% | 0.9% | 6.4% | 1.7% | 2.6% | 1.7% | 0.0% |
| 0.6% | 1.5% | 0.2% | 91.8% | 2.0% | 0.2% | 4.5% | 0.0% | 0.3% | 0.6% | 0.6% | 0.0% |
| 4.3% | 4.2% | 2.3% | 7.1% | 27.4% | 30.0% | 22.5% | 2.6% | 0.6% | 4.9% | 2.4% | 2.6% |
| 0.3% | 0.8% | 0.0% | 95.3% | 0.3% | 0.1% | 3.1% | 0.0% | 0.5% | 0.4% | 0.4% | 0.0% |
| 0.0% | 0.0% | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 12.7% | 4.8% | 5.7% | 35.2% | 9.0% | 7.2% | 25.6% | 3.2% | 1.3% | 14.4% | 4.2% | 0.0% |
| 0.0% | 0.0% | 0.3% | 1.4% | 1.9% | 0.2% | 93.4% | 2.9% | 0.0% | 0.0% | 0.0% | 0.1% |
| 2.2% | 8.5% | 1.0% | 22.3% | 11.3% | 12.8% | 39.2% | 4.0% | 1.6% | 2.9% | 5.5% | 0.5% |
| 1.0% | 2.0% | 0.0% | 68.7% | 5.6% | 3.3% | 16.8% | 1.3% | 0.4% | 1.8% | 1.9% | 0.0% |
| 5.6% | 5.5% | 3.8% | 73.8% | 4.7% | 6.3% | 2.7% | 1.2% | 1.1% | 8.0% | 2.2% | 0.0% |
| 0.1% | 2.1% | 11.0% | 30.8% | 11.6% | 30.7% | 7.2% | 8.2% | 0.0% | 0.2% | 1.8% | 9.5% |
| 9.5% | 1.7% | 0.3% | 20.6% | 10.1% | 2.3% | 45.1% | 3.9% | 3.2% | 13.5% | 1.3% | 0.0% |

The Top American Research Universities

| Research by Major Discipline | | 2014 Total Research by Major Discipline | | | | | |
|---|--|---|--------------------------|------------------------|---------------------|--------------------------|--------------|
| | | Percent Life Science | Percent Physical Science | Percent Enviro Science | Percent Eng Science | Percent Computer Science | Percent Math |
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | | | | | | |
| Public | University of Idaho | 64.6% | 2.6% | 6.1% | 15.7% | 2.6% | 0.2% |
| Public | University of Illinois - Chicago | 73.8% | 3.7% | 0.9% | 6.2% | 3.1% | 0.9% |
| Public | University of Illinois - Urbana-Champaign | 34.9% | 10.9% | 1.4% | 28.9% | 16.6% | 0.7% |
| Public | University of Iowa | 77.7% | 4.7% | 0.6% | 11.0% | 0.5% | 0.3% |
| Public | University of Kansas - Lawrence | 62.5% | 10.0% | 10.6% | 11.6% | 0.6% | 0.5% |
| Public | University of Kansas Medical Center | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Public | University of Kentucky | 71.7% | 2.8% | 0.9% | 14.0% | 1.0% | 0.6% |
| Public | University of Louisville | 81.0% | 1.5% | 0.2% | 15.1% | 0.3% | 0.1% |
| Public | University of Maine - Orono | 39.1% | 4.0% | 20.2% | 25.3% | 0.6% | 0.1% |
| Public | University of Maryland - Baltimore | 97.8% | 0.0% | 0.5% | 1.7% | 0.0% | 0.0% |
| Public | University of Maryland - Baltimore County | 17.5% | 12.4% | 22.9% | 15.5% | 9.8% | 1.9% |
| Public | University of Maryland - College Park | 20.1% | 18.1% | 8.2% | 23.5% | 7.8% | 1.2% |
| Public | University of Massachusetts - Amherst | 38.1% | 17.2% | 2.2% | 24.5% | 10.1% | 1.1% |
| Public | Univ. of Mass. Med. Sch. - Worcester | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Private | University of Miami | 74.0% | 2.0% | 18.7% | 1.6% | 0.5% | 0.3% |
| Public | University of Michigan - Ann Arbor | 59.4% | 4.1% | 1.4% | 19.6% | 0.7% | 1.3% |
| Public | University of Minnesota - Twin Cities | 69.9% | 5.5% | 1.8% | 12.5% | 1.8% | 1.5% |
| Public | University of Missouri - Columbia | 75.3% | 3.2% | 0.5% | 14.2% | 0.7% | 1.0% |
| Public | University of Nebraska - Lincoln | 51.1% | 10.1% | 1.5% | 15.7% | 4.1% | 2.2% |
| Public | University of Nebraska Medical Center | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Public | University of Nevada - Reno | 57.4% | 8.1% | 16.3% | 14.5% | 1.3% | 0.1% |
| Public | University of New Hampshire - Durham | 26.1% | 1.9% | 44.9% | 18.3% | 0.3% | 0.2% |
| Public | University of New Mexico - Albuquerque | 59.4% | 4.5% | 2.5% | 15.5% | 2.0% | 0.7% |
| Public | University of North Carolina - Chapel Hill | 74.8% | 3.1% | 3.5% | 0.5% | 2.4% | 0.8% |
| Public | University of North Dakota | 23.1% | 2.4% | 12.9% | 59.3% | 0.1% | 0.0% |
| Private | University of Notre Dame | 15.4% | 24.7% | 1.4% | 40.9% | 4.3% | 1.8% |
| Public | University of Oklahoma - Norman | 25.1% | 10.8% | 32.8% | 21.2% | 3.0% | 0.4% |
| Public | Univ. of Oklahoma Health Science Center | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Public | University of Oregon | 42.9% | 23.8% | 6.4% | 1.1% | 6.3% | 0.8% |
| Private | University of Pennsylvania | 82.7% | 3.2% | 0.2% | 5.8% | 2.0% | 0.4% |
| Public | University of Pittsburgh - Pittsburgh | 86.5% | 3.3% | 1.4% | 4.3% | 0.8% | 0.4% |
| Public | University of Rhode Island | 24.4% | 4.7% | 45.4% | 6.8% | 0.5% | 0.0% |
| Private | University of Rochester | 64.5% | 3.6% | 0.4% | 26.0% | 0.8% | 0.2% |
| Public | University of South Carolina - Columbia | 58.5% | 7.8% | 4.1% | 18.8% | 0.5% | 2.5% |
| Public | University of South Florida - Tampa | 66.5% | 2.3% | 4.3% | 16.4% | 1.5% | 0.4% |
| Private | University of Southern California | 62.4% | 2.9% | 2.5% | 10.8% | 15.2% | 0.6% |
| Public | University of Tennessee - Knoxville | 10.7% | 11.0% | 3.9% | 37.9% | 16.3% | 0.5% |
| Public | Univ. of Tennessee Health Science Center | 98.4% | 0.0% | 0.0% | 0.8% | 0.0% | 0.0% |
| Public | University of Texas - Austin | 14.0% | 15.7% | 13.0% | 39.3% | 11.3% | 1.9% |
| 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. | 92.9% | 1.8% | 0.0% | 0.0% | 0.0% | 2.1% |
| Public | Univ. of Texas Medical Branch - Galveston | 97.3% | 0.0% | 0.0% | 2.7% | 0.0% | 0.0% |
| Public | Univ. of Texas SW Medical Center - Dallas | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Public | University of Utah | 67.6% | 3.9% | 2.6% | 15.7% | 6.6% | 1.2% |
| Public | University of Vermont | 79.9% | 1.4% | 0.7% | 6.9% | 0.6% | 1.0% |
| Public | University of Virginia | 66.4% | 7.3% | 1.6% | 17.5% | 1.9% | 0.4% |
| Public | University of Washington - Seattle | 69.4% | 4.1% | 10.3% | 11.8% | 1.7% | 0.6% |
| Public | University of Wisconsin - Madison | 63.6% | 7.3% | 5.0% | 15.0% | 2.2% | 0.6% |

| | | | 2014 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% | 2.5% | 5.3% | 58.8% | 3.1% | 8.0% | 16.2% | 3.8% | 0.3% | 0.2% | 2.1% | 7.4% |
| 3.9% | 3.8% | 3.7% | 78.4% | 3.7% | 0.7% | 4.9% | 3.1% | 1.1% | 4.1% | 2.5% | 1.5% |
| 3.0% | 2.9% | 0.7% | 25.2% | 13.4% | 2.1% | 31.4% | 22.5% | 0.9% | 2.6% | 1.8% | 0.1% |
| 2.0% | 2.2% | 0.9% | 77.9% | 7.2% | 0.3% | 9.8% | 0.7% | 0.3% | 2.8% | 1.0% | 0.0% |
| 0.8% | 1.9% | 1.5% | 52.2% | 14.7% | 12.6% | 12.4% | 1.1% | 0.8% | 1.4% | 2.6% | 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% |
| 3.3% | 2.8% | 2.9% | 70.1% | 3.7% | 0.7% | 13.8% | 0.9% | 1.0% | 6.4% | 1.5% | 1.9% |
| 1.2% | 0.6% | 0.0% | 79.0% | 2.4% | 0.1% | 15.0% | 0.7% | 0.1% | 2.0% | 0.6% | 0.0% |
| 0.0% | 1.8% | 8.8% | 37.7% | 2.4% | 20.9% | 22.9% | 0.0% | 0.2% | 0.0% | 2.8% | 13.0% |
| 0.0% | 0.0% | 0.0% | 98.2% | 0.0% | 0.4% | 1.5% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 3.6% | 16.1% | 0.3% | 7.3% | 13.1% | 27.5% | 18.6% | 11.9% | 2.2% | 3.4% | 16.0% | 0.0% |
| 1.2% | 19.8% | 0.0% | 17.5% | 20.4% | 10.6% | 20.7% | 7.2% | 1.3% | 1.3% | 21.1% | 0.0% |
| 2.8% | 2.5% | 1.5% | 32.3% | 20.5% | 2.8% | 24.8% | 12.7% | 1.3% | 3.4% | 1.2% | 0.9% |
| 0.0% | 0.0% | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 2.8% | 0.2% | 0.0% | 68.5% | 2.3% | 23.1% | 1.8% | 0.7% | 0.3% | 3.1% | 0.2% | 0.0% |
| 1.7% | 11.7% | 0.1% | 56.5% | 4.4% | 1.3% | 23.8% | 0.9% | 0.9% | 1.6% | 10.5% | 0.1% |
| 3.0% | 3.9% | 0.1% | 68.5% | 7.0% | 1.4% | 11.6% | 2.2% | 1.9% | 3.8% | 3.6% | 0.0% |
| 0.9% | 4.2% | 0.0% | 74.2% | 5.8% | 1.0% | 9.5% | 1.4% | 2.2% | 1.6% | 4.3% | 0.0% |
| 5.9% | 5.3% | 4.1% | 39.2% | 15.2% | 2.1% | 17.9% | 5.5% | 2.2% | 9.4% | 3.5% | 5.1% |
| 0.0% | 0.0% | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 0.9% | 1.3% | 0.1% | 54.1% | 9.8% | 14.9% | 16.5% | 1.7% | 0.2% | 1.1% | 1.6% | 0.1% |
| 0.6% | 5.2% | 2.6% | 23.6% | 1.9% | 55.1% | 13.2% | 0.3% | 0.2% | 0.6% | 4.5% | 0.6% |
| 3.7% | 5.7% | 6.0% | 59.4% | 5.6% | 3.3% | 16.7% | 2.3% | 0.9% | 4.4% | 2.5% | 4.9% |
| 4.9% | 9.9% | 0.1% | 74.2% | 3.6% | 3.1% | 0.5% | 2.3% | 1.1% | 4.2% | 11.0% | 0.0% |
| 0.0% | 0.1% | 2.1% | 30.9% | 2.2% | 16.6% | 50.0% | 0.1% | 0.0% | 0.0% | 0.1% | 0.2% |
| 3.1% | 3.8% | 4.5% | 15.6% | 32.7% | 0.0% | 40.4% | 4.2% | 2.2% | 3.6% | 0.1% | 1.2% |
| 0.9% | 5.7% | 0.0% | 26.2% | 15.3% | 37.2% | 14.5% | 2.9% | 0.9% | 1.2% | 1.9% | 0.0% |
| 0.0% | 0.0% | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 13.4% | 3.8% | 1.6% | 43.9% | 23.2% | 6.1% | 0.1% | 7.1% | 0.9% | 14.6% | 2.2% | 1.9% |
| 1.9% | 3.1% | 0.6% | 81.8% | 3.7% | 0.3% | 6.5% | 2.3% | 0.4% | 2.1% | 2.6% | 0.2% |
| 1.7% | 0.5% | 1.0% | 86.9% | 2.6% | 1.5% | 4.1% | 0.7% | 0.4% | 2.2% | 0.5% | 1.0% |
| 1.8% | 5.3% | 11.0% | 25.8% | 5.2% | 44.7% | 6.3% | 0.7% | 0.0% | 1.8% | 4.9% | 10.6% |
| 4.4% | 0.0% | 0.2% | 60.8% | 3.9% | 0.4% | 28.8% | 0.9% | 0.2% | 4.9% | 0.0% | 0.2% |
| 4.1% | 3.6% | 0.1% | 53.3% | 8.0% | 5.7% | 17.7% | 0.9% | 4.6% | 6.2% | 3.6% | 0.0% |
| 2.6% | 5.6% | 0.4% | 72.2% | 2.2% | 3.7% | 11.0% | 0.7% | 0.4% | 3.5% | 6.0% | 0.3% |
| 1.5% | 4.1% | 0.0% | 57.7% | 2.1% | 2.9% | 10.7% | 21.6% | 0.7% | 1.7% | 2.4% | 0.0% |
| 0.8% | 4.5% | 14.3% | 9.9% | 12.6% | 4.4% | 35.6% | 20.5% | 0.7% | 1.0% | 4.0% | 11.4% |
| 0.0% | 0.0% | 0.8% | 99.5% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.5% |
| 1.6% | 2.8% | 0.4% | 15.4% | 17.2% | 6.8% | 38.6% | 16.2% | 1.5% | 2.0% | 2.0% | 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% |
| 0.0% | 0.0% | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 2.1% | 1.1% | 0.0% | 87.8% | 3.7% | 0.0% | 0.0% | 0.0% | 3.2% | 3.8% | 1.5% | 0.0% |
| 0.0% | 0.0% | 0.0% | 98.2% | 0.0% | 0.0% | 1.8% | 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% |
| 0.8% | 1.6% | 0.0% | 69.9% | 4.8% | 2.9% | 10.3% | 8.1% | 1.3% | 0.8% | 1.8% | 0.0% |
| 2.7% | 0.4% | 6.2% | 79.0% | 1.7% | 0.5% | 6.5% | 0.6% | 1.0% | 3.3% | 0.2% | 7.2% |
| 1.9% | 2.0% | 0.9% | 62.2% | 9.8% | 1.8% | 19.2% | 2.7% | 0.6% | 2.6% | 0.4% | 0.7% |
| 0.9% | 1.1% | 0.0% | 67.9% | 4.8% | 11.6% | 11.5% | 1.7% | 0.7% | 0.9% | 1.0% | 0.0% |
| 0.5% | 5.0% | 0.9% | 54.9% | 9.8% | 7.0% | 18.6% | 2.9% | 0.8% | 0.6% | 4.9% | 0.5% |

| Research by Major Discipline | | 2014 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 | Utah State University | 33.0% | 2.6% | 1.6% | 52.3% | 1.2% | 0.3% |
| Private | Vanderbilt University | 83.4% | 4.5% | 0.5% | 8.5% | 0.0% | 0.2% |
| Public | Virginia Commonwealth University | 85.2% | 4.2% | 0.5% | 4.0% | 0.1% | 1.2% |
| Public | Virginia Polytechnic Inst. and State Univ. | 42.2% | 3.0% | 1.5% | 45.5% | 4.2% | 0.7% |
| Private | Wake Forest University | 97.6% | 1.8% | 0.0% | 0.0% | 0.3% | 0.0% |
| Public | Washington State University - Pullman | 63.5% | 9.0% | 2.6% | 14.7% | 2.2% | 0.8% |
| Private | Washington University in St. Louis | 90.6% | 2.2% | 1.4% | 3.2% | 0.8% | 0.1% |
| Public | Wayne State University | 74.5% | 7.9% | 0.2% | 10.1% | 1.8% | 0.4% |
| Private | Weill Cornell Medical College | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Public | West Virginia University | 60.2% | 5.9% | 5.7% | 24.6% | 0.3% | 0.4% |
| Private | Woods Hole Oceanographic Institution | 0.0% | 0.0% | 64.4% | 35.6% | 0.0% | 0.0% |
| Private | Yale University | 83.8% | 5.6% | 0.8% | 5.2% | 1.2% | 0.5% |
| Private | Yeshiva University | 99.9% | 0.1% | 0.0% | 0.0% | 0.0% | 0.0% |

| | | | 2014 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 |
| 7.9% | 1.0% | 0.1% | 21.7% | 2.2% | 2.1% | 63.8% | 0.8% | 0.2% | 8.6% | 0.5% | 0.2% |
| 1.7% | 0.9% | 0.2% | 78.0% | 6.0% | 0.8% | 11.6% | 0.0% | 0.3% | 2.2% | 1.0% | 0.1% |
| 3.6% | 1.0% | 0.0% | 82.9% | 5.7% | 0.3% | 4.5% | 0.2% | 1.7% | 4.3% | 0.3% | 0.0% |
| 0.9% | 1.6% | 0.5% | 38.0% | 4.0% | 1.7% | 47.4% | 5.4% | 0.9% | 1.4% | 0.4% | 0.8% |
| 0.3% | 0.0% | 0.0% | 97.8% | 1.6% | 0.0% | 0.0% | 0.3% | 0.0% | 0.2% | 0.0% | 0.0% |
| 1.1% | 4.9% | 1.2% | 57.8% | 16.0% | 2.3% | 17.1% | 0.8% | 1.2% | 1.1% | 3.3% | 0.3% |
| 1.1% | 0.2% | 0.5% | 88.4% | 2.6% | 2.1% | 4.0% | 1.1% | 0.1% | 1.1% | 0.1% | 0.5% |
| 2.1% | 1.6% | 1.4% | 76.1% | 7.2% | 0.2% | 9.8% | 2.4% | 0.6% | 2.9% | 0.8% | 0.0% |
| 0.0% | 0.0% | 0.0% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 0.4% | 2.4% | 0.2% | 53.3% | 7.6% | 7.1% | 29.5% | 0.5% | 0.5% | 0.1% | 1.1% | 0.3% |
| 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 62.4% | 37.6% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| 1.4% | 1.0% | 0.5% | 84.6% | 5.4% | 0.6% | 5.5% | 1.4% | 0.6% | 0.9% | 0.7% | 0.4% |
| 0.0% | 0.0% | 0.0% | 99.9% | 0.1% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |

| Endowment Assets | | 2015 | 2015 | 2015 | 2014 | 2014 | 2014 |
|---|---------------------------------------|---------------------------|---------------|--------------|---------------------------|---------------|--------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | Endowment Assets x \$1000 | National Rank | Control Rank | Endowment Assets x \$1000 | National Rank | Control Rank |
| Public | Arizona State University | 643,188 | 143 | 51 | 625,833 | 143 | 51 |
| Public | Auburn University | 641,993 | 144 | 52 | 621,106 | 147 | 55 |
| Public | Augusta University | 210,595 | 297 | 120 | 212,697 | 293 | 119 |
| Private | Baylor College of Medicine | 1,095,326 | 80 | 53 | 1,021,458 | 84 | 56 |
| Private | Boston University | 1,644,117 | 53 | 36 | 1,616,004 | 53 | 35 |
| Private | Brandeis University | 915,087 | 94 | 59 | 861,152 | 99 | 63 |
| Private | Brown University | 3,073,349 | 31 | 21 | 2,999,749 | 30 | 21 |
| Private | California Institute of Technology | 2,198,887 | 39 | 25 | 2,093,842 | 41 | 27 |
| Private | Carnegie Mellon University | 1,739,474 | 52 | 35 | 1,599,900 | 54 | 36 |
| Private | Case Western Reserve University | 1,775,999 | 51 | 34 | 1,758,570 | 49 | 33 |
| Public | Clemson University | 648,611 | 141 | 50 | 623,262 | 146 | 54 |
| Public | Cleveland State University | 74,900 | 568 | 200 | 72,300 | 576 | 203 |
| Private | Cold Spring Harbor Laboratory | | | | | | |
| Public | Colorado State Univ. - Fort Collins | 281,355 | 252 | 99 | 284,495 | 242 | 97 |
| Private | Columbia University | 9,639,065 | 11 | 8 | 9,223,047 | 11 | 8 |
| Private | Cornell University | 4,760,560 | 19 | 15 | 4,646,134 | 19 | 15 |
| Private | Dartmouth College | 4,663,491 | 21 | 17 | 4,468,219 | 21 | 17 |
| Private | Drexel University | 668,386 | 137 | 89 | 660,150 | 136 | 87 |
| Private | Duke University | 7,296,545 | 14 | 11 | 7,036,776 | 14 | 11 |
| Private | Emory University | 6,684,305 | 16 | 13 | 6,681,479 | 15 | 12 |
| Public | Florida International University | 178,750 | 340 | 133 | 176,500 | 339 | 133 |
| Public | Florida State University | 605,275 | 150 | 56 | 624,557 | 145 | 53 |
| Public | George Mason University | 72,245 | 584 | 206 | 69,554 | 595 | 214 |
| Private | George Washington University | 1,616,357 | 56 | 37 | 1,576,508 | 56 | 38 |
| Private | Georgetown University | 1,528,869 | 60 | 39 | 1,461,276 | 62 | 41 |
| Public | Georgia Institute of Technology | 1,858,977 | 45 | 16 | 1,889,014 | 45 | 16 |
| Private | Harvard University | 36,448,817 | 1 | 1 | 35,883,891 | 1 | 1 |
| Private | Icahn School of Med. at Mount Sinai | 717,372 | 129 | 83 | 691,221 | 131 | 84 |
| Public | Indiana University - Bloomington | 960,625 | 91 | 33 | 961,054 | 89 | 31 |
| Public | Indiana U. - Purdue U. - Indianapolis | 825,184 | 106 | 40 | 834,834 | 104 | 39 |
| Public | Iowa State University | 786,205 | 114 | 43 | 777,018 | 112 | 43 |
| Private | Johns Hopkins University | 3,412,617 | 28 | 20 | 3,451,947 | 26 | 19 |
| Public | Kansas State University | 488,936 | 172 | 67 | 473,987 | 170 | 66 |
| Public | Louisiana State Univ. - Baton Rouge | 427,852 | 194 | 78 | 425,417 | 186 | 73 |
| Private | Massachusetts Inst. of Technology | 13,474,743 | 5 | 5 | 12,425,131 | 5 | 5 |
| Private | Medical College of Wisconsin | 778,315 | 116 | 73 | 748,637 | 122 | 75 |
| Public | Medical University of South Carolina | 322,644 | 227 | 91 | 312,580 | 227 | 91 |
| Public | Michigan State University | 2,673,652 | 34 | 13 | 2,548,913 | 34 | 13 |
| Public | Mississippi State University | 449,106 | 183 | 74 | 456,610 | 176 | 69 |
| Public | Montana State University - Bozeman | 142,661 | 392 | 148 | 141,066 | 388 | 148 |
| Public | Naval Postgraduate School | 5,086 | 1129 | 480 | 5,182 | 1021 | 419 |
| Public | New Jersey Institute of Technology | 99,257 | 474 | 171 | 98,117 | 471 | 171 |
| Public | New Mexico State Univ. - Las Cruces | 221,005 | 287 | 117 | 222,581 | 283 | 114 |
| Private | New York University | 3,576,180 | 26 | 19 | 3,422,227 | 27 | 20 |
| Public | North Carolina State University | 983,979 | 89 | 32 | 885,055 | 93 | 34 |
| Private | Northeastern University | 729,400 | 125 | 80 | 713,200 | 127 | 80 |
| Private | Northwestern University | 10,193,037 | 7 | 6 | 9,778,112 | 8 | 6 |
| Public | Ohio State University - Columbus | 3,633,887 | 24 | 6 | 3,547,566 | 24 | 6 |
| Public | Oregon Health & Science University | 571,341 | 153 | 58 | 522,384 | 160 | 60 |

The Top American Research Universities

| 2013 Endowment Assets x \$1000 | 2013 National Rank | 2013 Control Rank | 2012 Endowment Assets x \$1000 | 2012 National Rank | 2012 Control Rank | 2011 Endowment Assets x \$1000 | 2011 National Rank | 2011 Control Rank |
|---|--------------------------|-------------------------|---|--------------------------|-------------------------|---|--------------------------|-------------------------|
| 552,789 | 141 | 51 | 500,667 | 138 | 50 | 514,724 | 138 | 49 |
| 522,145 | 147 | 56 | 461,727 | 148 | 57 | 450,361 | 152 | 59 |
| 142,208 | 354 | 139 | 117,426 | 382 | 145 | 121,259 | 378 | 142 |
| 873,721 | 85 | 57 | 789,997 | 86 | 58 | 838,207 | 84 | 57 |
| 1,403,061 | 54 | 36 | 1,157,075 | 59 | 40 | 1,159,583 | 60 | 41 |
| 766,205 | 99 | 62 | 674,522 | 97 | 64 | 703,666 | 97 | 63 |
| 2,699,948 | 29 | 21 | 2,460,131 | 28 | 21 | 2,496,926 | 29 | 21 |
| 1,849,880 | 38 | 24 | 1,746,526 | 37 | 24 | 1,772,369 | 37 | 24 |
| 1,371,365 | 56 | 38 | 987,054 | 68 | 46 | 1,017,338 | 69 | 46 |
| 1,595,300 | 47 | 31 | 1,600,013 | 44 | 29 | 1,703,164 | 41 | 27 |
| 528,697 | 146 | 55 | 482,866 | 142 | 53 | 473,748 | 145 | 53 |
| 61,707 | 589 | 209 | 54,300 | 606 | 216 | 53,900 | 604 | 210 |
| | | | | | | | | |
| 245,887 | 243 | 97 | 225,362 | 244 | 95 | 221,231 | 251 | 96 |
| 8,197,880 | 8 | 6 | 7,654,152 | 8 | 6 | 7,789,578 | 7 | 6 |
| 4,133,842 | 19 | 15 | 3,850,426 | 19 | 15 | 3,960,058 | 19 | 15 |
| 3,733,596 | 21 | 17 | 3,486,383 | 21 | 17 | 3,413,406 | 22 | 18 |
| 586,938 | 137 | 89 | 555,381 | 131 | 84 | 525,211 | 137 | 89 |
| 6,040,973 | 14 | 11 | 5,555,196 | 14 | 11 | 5,747,377 | 14 | 11 |
| 5,816,046 | 15 | 12 | 5,461,158 | 15 | 12 | 5,400,367 | 15 | 12 |
| 149,384 | 344 | 132 | 132,554 | 351 | 137 | 136,237 | 352 | 134 |
| 548,095 | 143 | 52 | 497,709 | 139 | 51 | 525,260 | 136 | 48 |
| 59,261 | 606 | 218 | 55,165 | 600 | 213 | 51,608 | 618 | 215 |
| 1,375,202 | 55 | 37 | 1,305,892 | 53 | 36 | 1,331,101 | 53 | 36 |
| 1,286,323 | 61 | 40 | 1,140,486 | 60 | 41 | 1,160,291 | 59 | 40 |
| 1,714,876 | 45 | 16 | 1,608,248 | 43 | 15 | 1,619,718 | 45 | 15 |
| 32,334,293 | 1 | 1 | 30,435,375 | 1 | 1 | 31,728,080 | 1 | 1 |
| 630,518 | 128 | 81 | 594,968 | 120 | 77 | 607,498 | 117 | 76 |
| 835,123 | 89 | 30 | 772,185 | 88 | 29 | 835,119 | 85 | 28 |
| 709,877 | 109 | 41 | 634,979 | 109 | 40 | 653,518 | 108 | 37 |
| 673,515 | 115 | 44 | 604,897 | 115 | 43 | 612,283 | 115 | 41 |
| 2,987,298 | 25 | 19 | 2,678,721 | 25 | 20 | 2,598,467 | 26 | 20 |
| 364,675 | 191 | 78 | 329,240 | 193 | 78 | 337,460 | 193 | 76 |
| 383,443 | 183 | 73 | 357,602 | 178 | 70 | 364,076 | 179 | 69 |
| 10,857,976 | 5 | 5 | 10,308,274 | 5 | 5 | 9,712,628 | 5 | 5 |
| 597,865 | 134 | 86 | 470,510 | 146 | 91 | 487,921 | 143 | 92 |
| 272,319 | 227 | 89 | 239,472 | 229 | 89 | 230,286 | 243 | 90 |
| 1,997,985 | 36 | 14 | 1,721,100 | 38 | 14 | 1,718,101 | 40 | 14 |
| 394,925 | 178 | 70 | 343,857 | 184 | 73 | 346,676 | 187 | 74 |
| 121,755 | 395 | 149 | 119,821 | 376 | 143 | 115,687 | 396 | 149 |
| 4,461 | 1010 | 408 | 4,466 | 1131 | 472 | 4,143 | 1110 | 466 |
| 82,965 | 486 | 174 | 74,248 | 495 | 175 | 74,978 | 500 | 173 |
| 197,387 | 282 | 113 | 181,134 | 282 | 114 | 186,737 | 285 | 113 |
| 2,949,000 | 27 | 20 | 2,755,000 | 24 | 19 | 2,827,000 | 24 | 19 |
| 769,404 | 97 | 37 | 635,326 | 107 | 39 | 617,632 | 114 | 40 |
| 616,618 | 130 | 83 | 566,767 | 128 | 82 | 588,400 | 126 | 82 |
| 7,883,323 | 10 | 7 | 7,118,595 | 9 | 7 | 7,182,745 | 9 | 7 |
| 3,149,169 | 24 | 6 | 2,366,033 | 30 | 9 | 2,120,714 | 32 | 11 |
| 463,969 | 156 | 60 | 433,288 | 154 | 60 | 455,721 | 151 | 58 |

| Endowment Assets | | 2015 | 2015 | 2015 | 2014 | 2014 | 2014 |
|---|--|---------------------------|---------------|--------------|---------------------------|---------------|--------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | Endowment Assets x \$1000 | National Rank | Control Rank | Endowment Assets x \$1000 | National Rank | Control Rank |
| Public | Oregon State University | 505,369 | 168 | 65 | 511,427 | 162 | 62 |
| Public | Penn. St. Univ. - Hershey Med. Ctr. | 436,288 | 190 | 75 | 381,158 | 206 | 85 |
| Public | Pennsylvania State Univ. - Univ. Park | 1,854,222 | 46 | 17 | 1,739,032 | 51 | 17 |
| Private | Princeton University | 22,723,473 | 3 | 3 | 20,995,518 | 4 | 4 |
| Public | Purdue University - West Lafayette | 2,397,902 | 35 | 14 | 2,443,494 | 35 | 14 |
| Private | Rensselaer Polytechnic Institute | 676,546 | 136 | 88 | 659,035 | 137 | 88 |
| Private | Rice University | 5,557,479 | 18 | 14 | 5,527,693 | 18 | 14 |
| Private | Rockefeller University | 1,987,027 | 44 | 29 | 1,985,942 | 44 | 29 |
| Private | Rush University | 555,610 | 156 | 98 | 554,269 | 152 | 95 |
| Public | Rutgers University - New Brunswick | 710,802 | 130 | 47 | 763,561 | 116 | 45 |
| Public | San Diego State University | 209,372 | 299 | 122 | 190,608 | 324 | 129 |
| Private | Scripps Research Institute | | | | | | |
| Private | Stanford University | 22,222,957 | 4 | 4 | 21,446,006 | 3 | 3 |
| Public | Stony Brook University | 247,397 | 274 | 108 | 214,446 | 288 | 116 |
| Public | Temple University | 386,230 | 206 | 84 | 374,758 | 210 | 86 |
| Public | Texas A&M Univ. - College Station | 9,856,983 | 10 | 3 | 10,540,226 | 7 | 2 |
| Private | Thomas Jefferson University | 437,750 | 188 | 114 | 375,697 | 208 | 123 |
| Private | Tufts University | 1,593,019 | 57 | 38 | 1,590,045 | 55 | 37 |
| Private | Tulane University | 1,220,464 | 68 | 45 | 1,183,924 | 70 | 46 |
| Public | Uniformed Services Univ. of the HS | | | | | | |
| Public | University at Albany | 54,810 | 675 | 244 | 49,522 | 687 | 250 |
| Public | University at Buffalo | 619,296 | 148 | 54 | 624,791 | 144 | 52 |
| Public | University of Alabama - Birmingham | 388,405 | 205 | 83 | 406,098 | 195 | 80 |
| Public | University of Alabama - Huntsville | 65,978 | 620 | 224 | 70,419 | 591 | 212 |
| Public | University of Alaska - Fairbanks | 189,476 | 323 | 129 | 194,276 | 318 | 127 |
| Public | University of Arizona | 767,940 | 118 | 44 | 760,679 | 117 | 46 |
| Public | Univ. of Arkansas for Med. Sciences | 32,632 | 838 | 309 | 32,764 | 804 | 300 |
| Public | University of California - Berkeley | 4,045,451 | 23 | 5 | 3,913,416 | 23 | 5 |
| Public | University of California - Davis | 1,013,936 | 87 | 30 | 946,302 | 90 | 32 |
| Public | University of California - Irvine | 512,904 | 166 | 63 | 387,157 | 204 | 84 |
| Public | University of California - Los Angeles | 3,493,903 | 27 | 8 | 3,226,030 | 28 | 8 |
| Public | University of California - Riverside | 185,335 | 331 | 131 | 179,669 | 337 | 131 |
| Public | University of California - San Diego | 951,367 | 92 | 34 | 752,079 | 120 | 47 |
| Public | Univ. of California - San Francisco | 2,124,970 | 41 | 15 | 1,993,470 | 43 | 15 |
| Public | Univ. of California - Santa Barbara | 265,930 | 260 | 104 | 257,987 | 264 | 103 |
| Public | University of California - Santa Cruz | 164,331 | 359 | 141 | 152,855 | 365 | 144 |
| Public | University of Central Florida | 150,627 | 376 | 145 | 154,595 | 362 | 143 |
| Private | University of Chicago | 7,549,710 | 13 | 10 | 7,545,544 | 13 | 10 |
| Public | University of Cincinnati - Cincinnati | 1,195,899 | 71 | 25 | 1,183,922 | 71 | 25 |
| Public | University of Colorado - Boulder | 598,355 | 152 | 57 | 510,646 | 164 | 63 |
| Public | University of Colorado - Denver | 491,942 | 171 | 66 | 419,832 | 188 | 75 |
| Public | Univ. of Connecticut - Health Center | 103,450 | 460 | 168 | 103,885 | 453 | 165 |
| Public | University of Connecticut - Storrs | 279,699 | 255 | 102 | 280,876 | 247 | 99 |
| Private | University of Dayton | 500,407 | 169 | 104 | 510,107 | 165 | 102 |
| Public | University of Delaware | 1,341,373 | 65 | 22 | 1,310,133 | 64 | 22 |
| Public | University of Florida | 1,555,703 | 58 | 20 | 1,519,522 | 57 | 19 |
| Public | University of Georgia | 1,004,987 | 88 | 31 | 975,890 | 87 | 30 |
| Public | University of Hawaii - Manoa | 280,210 | 254 | 101 | 272,280 | 255 | 101 |
| Public | University of Houston - Univ. Park | 707,437 | 131 | 48 | 683,950 | 132 | 48 |

The Top American Research Universities

| 2013 Endowment Assets x \$1000 | 2013 National Rank | 2013 Control Rank | 2012 Endowment Assets x \$1000 | 2012 National Rank | 2012 Control Rank | 2011 Endowment Assets x \$1000 | 2011 National Rank | 2011 Control Rank |
|---|--------------------------|-------------------------|---|--------------------------|-------------------------|---|--------------------------|-------------------------|
| 443,826 | 164 | 64 | 403,606 | 165 | 67 | 411,964 | 161 | 63 |
| 309,312 | 215 | 85 | 284,793 | 212 | 82 | 258,771 | 226 | 87 |
| 1,411,236 | 53 | 18 | 1,299,369 | 54 | 18 | 1,276,602 | 55 | 19 |
| 18,200,433 | 4 | 4 | 16,954,128 | 4 | 4 | 17,109,508 | 3 | 3 |
| 2,182,171 | 34 | 13 | 1,916,968 | 34 | 13 | 2,001,601 | 34 | 13 |
| 616,836 | 129 | 82 | 583,350 | 124 | 80 | 621,916 | 113 | 74 |
| 4,836,728 | 18 | 14 | 4,418,595 | 18 | 14 | 4,451,452 | 18 | 14 |
| 1,772,394 | 42 | 28 | 1,692,300 | 39 | 25 | 1,746,363 | 38 | 25 |
| 500,797 | 150 | 93 | 457,217 | 150 | 93 | 435,492 | 155 | 95 |
| 729,431 | 102 | 39 | 645,556 | 103 | 37 | 642,626 | 110 | 38 |
| 158,406 | 333 | 128 | 136,408 | 345 | 134 | 135,191 | 353 | 135 |
| | | | | | | | | |
| 18,688,868 | 3 | 3 | 17,035,804 | 3 | 3 | 16,502,606 | 4 | 4 |
| 180,716 | 298 | 119 | 155,172 | 320 | 124 | 139,026 | 347 | 131 |
| 323,837 | 210 | 83 | 277,479 | 214 | 83 | 280,731 | 217 | 83 |
| 8,072,055 | 9 | 3 | 7,034,588 | 10 | 3 | 6,328,932 | 12 | 3 |
| 336,658 | 205 | 124 | 314,152 | 200 | 121 | 332,026 | 195 | 118 |
| 1,440,527 | 52 | 35 | 1,351,166 | 52 | 35 | 1,403,883 | 52 | 35 |
| 1,047,813 | 73 | 49 | 960,972 | 72 | 48 | 1,014,985 | 70 | 47 |
| | | | | | | | | |
| 40,522 | 714 | 259 | 35,190 | 744 | 268 | 35,454 | 738 | 263 |
| 554,392 | 140 | 50 | 511,020 | 137 | 49 | 494,791 | 141 | 50 |
| 374,260 | 188 | 76 | 349,290 | 181 | 72 | 310,735 | 208 | 80 |
| 65,986 | 568 | 200 | 61,788 | 563 | 193 | 52,080 | 615 | 214 |
| 211,332 | 270 | 109 | 192,485 | 273 | 111 | 196,797 | 274 | 107 |
| 611,746 | 131 | 48 | 563,655 | 129 | 47 | 552,351 | 132 | 47 |
| 29,496 | 797 | 290 | 27,388 | 819 | 303 | 26,368 | 818 | 297 |
| 3,330,553 | 23 | 5 | 3,031,896 | 23 | 5 | 2,937,250 | 23 | 5 |
| 790,060 | 91 | 32 | 713,180 | 92 | 33 | 731,284 | 93 | 33 |
| 330,104 | 208 | 82 | 300,220 | 206 | 81 | 301,211 | 212 | 82 |
| 2,626,965 | 30 | 9 | 2,449,838 | 29 | 8 | 2,640,412 | 25 | 6 |
| 148,777 | 345 | 133 | 138,816 | 341 | 130 | 140,528 | 345 | 129 |
| 642,605 | 122 | 46 | 567,772 | 127 | 46 | 568,697 | 129 | 45 |
| 1,716,203 | 44 | 15 | 1,541,415 | 46 | 16 | 1,549,933 | 46 | 16 |
| 226,034 | 261 | 104 | 206,032 | 257 | 102 | 222,018 | 250 | 95 |
| 124,926 | 384 | 147 | 116,800 | 385 | 146 | 118,701 | 390 | 145 |
| 135,475 | 364 | 143 | 122,609 | 367 | 142 | 127,129 | 367 | 140 |
| 6,668,974 | 13 | 10 | 6,570,875 | 12 | 9 | 6,575,126 | 11 | 9 |
| 1,045,606 | 74 | 25 | 976,814 | 70 | 24 | 1,004,368 | 71 | 24 |
| 495,900 | 151 | 58 | 431,593 | 155 | 61 | 447,211 | 153 | 60 |
| 389,636 | 179 | 71 | 339,727 | 186 | 75 | 321,678 | 204 | 79 |
| 92,927 | 456 | 164 | 84,059 | 460 | 164 | 82,767 | 467 | 165 |
| 251,247 | 240 | 95 | 227,272 | 240 | 93 | 229,562 | 245 | 92 |
| 442,252 | 165 | 101 | 397,794 | 168 | 101 | 414,504 | 160 | 98 |
| 1,171,166 | 65 | 22 | 1,087,870 | 63 | 21 | 1,138,204 | 61 | 20 |
| 1,359,643 | 57 | 19 | 1,263,277 | 55 | 19 | 1,295,313 | 54 | 18 |
| 786,171 | 93 | 34 | 674,164 | 98 | 34 | 745,765 | 92 | 32 |
| 235,383 | 253 | 99 | 211,970 | 250 | 98 | 215,119 | 255 | 98 |
| 637,475 | 125 | 47 | 579,264 | 126 | 45 | 589,762 | 125 | 44 |

The Top American Research Universities

| Endowment Assets | | | | | | | |
|--|---------------------------------------|---|--------------------------|-------------------------|---|--------------------------|-------------------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2015 Endowment Assets x \$1000 | 2015 National Rank | 2015 Control Rank | 2014 Endowment Assets x \$1000 | 2014 National Rank | 2014 Control Rank |
| Public | University of Idaho | 239,603 | 276 | 109 | 240,980 | 272 | 108 |
| Public | University of Illinois - Chicago | 302,121 | 239 | 97 | 299,522 | 235 | 94 |
| Public | Univ. of Illinois - Urbana-Champaign | 1,530,658 | 59 | 21 | 1,488,828 | 59 | 21 |
| Public | University of Iowa | 1,263,043 | 67 | 23 | 1,251,356 | 65 | 23 |
| Public | University of Kansas - Lawrence | 1,170,313 | 73 | 26 | 1,147,213 | 76 | 26 |
| Public | University of Kansas Medical Center | 330,089 | 224 | 89 | 323,573 | 222 | 89 |
| Public | University of Kentucky | 1,142,722 | 77 | 27 | 1,136,833 | 78 | 27 |
| Public | University of Louisville | 844,288 | 104 | 39 | 876,825 | 94 | 35 |
| Public | University of Maine - Orono | 280,878 | 253 | 100 | 285,360 | 241 | 96 |
| Public | University of Maryland - Baltimore | 256,008 | 269 | 105 | 250,194 | 269 | 106 |
| Public | Univ. of Maryland - Baltimore County | 75,752 | 565 | 198 | 73,012 | 572 | 202 |
| Public | University of Maryland - College Park | 482,628 | 173 | 68 | 471,391 | 171 | 67 |
| Public | Univ. of Massachusetts - Amherst | 303,984 | 238 | 96 | 307,098 | 232 | 93 |
| Public | Univ. of Mass. Med. Sch. - Worcester | 194,251 | 319 | 127 | 211,880 | 295 | 120 |
| Private | University of Miami | 887,329 | 97 | 61 | 865,435 | 98 | 62 |
| Public | University of Michigan - Ann Arbor | 9,952,113 | 9 | 2 | 9,731,460 | 9 | 3 |
| Public | University of Minnesota - Twin Cities | 3,297,460 | 29 | 9 | 3,176,456 | 29 | 9 |
| Public | University of Missouri - Columbia | 857,471 | 101 | 38 | 804,003 | 106 | 40 |
| Public | University of Nebraska - Lincoln | 906,156 | 95 | 36 | 1,005,716 | 86 | 29 |
| Public | University of Nebraska Medical Ctr. | 226,077 | 283 | 114 | 232,088 | 277 | 110 |
| Public | University of Nevada - Reno | 306,587 | 234 | 93 | 295,334 | 237 | 95 |
| Public | Univ. of New Hampshire - Durham | 346,926 | 217 | 87 | 333,203 | 220 | 88 |
| Public | Univ. of New Mexico - Albuquerque | 403,670 | 202 | 81 | 412,772 | 192 | 79 |
| Public | Univ. of North Carolina - Chapel Hill | 2,988,806 | 32 | 11 | 2,695,663 | 33 | 12 |
| Public | University of North Dakota | 230,600 | 280 | 112 | 226,800 | 281 | 113 |
| Private | University of Notre Dame | 8,566,952 | 12 | 9 | 8,039,756 | 12 | 9 |
| Public | University of Oklahoma - Norman | 1,066,117 | 82 | 28 | 1,045,426 | 82 | 28 |
| Public | University of Oklahoma HSC | 456,907 | 179 | 72 | 448,040 | 179 | 71 |
| Public | University of Oregon | 719,111 | 128 | 46 | 627,004 | 142 | 50 |
| Private | University of Pennsylvania | 10,133,569 | 8 | 7 | 9,582,335 | 10 | 7 |
| Public | University of Pittsburgh - Pittsburgh | 3,588,775 | 25 | 7 | 3,492,839 | 25 | 7 |
| Public | University of Rhode Island | 131,655 | 407 | 153 | 132,234 | 405 | 152 |
| Private | University of Rochester | 2,050,199 | 43 | 28 | 2,015,283 | 42 | 28 |
| Public | Univ. of South Carolina - Columbia | 625,186 | 147 | 53 | 596,379 | 148 | 56 |
| Public | University of South Florida - Tampa | 417,415 | 196 | 80 | 417,335 | 189 | 76 |
| Private | University of Southern California | 4,709,511 | 20 | 16 | 4,593,014 | 20 | 16 |
| Public | University of Tennessee - Knoxville | 608,873 | 149 | 55 | 854,073 | 101 | 37 |
| Public | University of Tennessee HSC | | | | | | |
| Public | University of Texas - Austin | 10,507,795 | 6 | 1 | 11,340,760 | 6 | 1 |
| Public | University of Texas HSC - Houston | 306,094 | 236 | 95 | 256,097 | 267 | 104 |
| Public | Univ. of Texas HSC - San Antonio | 476,632 | 175 | 70 | 485,459 | 169 | 65 |
| Public | U. of Texas MD Anderson Cancer Ctr. | 1,200,742 | 70 | 24 | 1,236,742 | 67 | 24 |
| Public | U. of Texas Med. Branch - Galveston | 531,562 | 163 | 61 | 549,315 | 154 | 58 |
| Public | Univ. of Texas SW Med. Ctr. - Dallas | 1,620,501 | 55 | 19 | 1,661,474 | 52 | 18 |
| Public | University of Utah | 1,023,004 | 86 | 29 | 844,761 | 103 | 38 |
| Public | University of Vermont | 453,653 | 181 | 73 | 394,454 | 202 | 82 |
| Public | University of Virginia | 6,180,515 | 17 | 4 | 5,945,952 | 17 | 4 |
| Public | University of Washington - Seattle | 3,076,226 | 30 | 10 | 2,832,753 | 31 | 10 |
| Public | University of Wisconsin - Madison | 2,792,622 | 33 | 12 | 2,699,253 | 32 | 11 |

The Top American Research Universities

| 2013 Endowment Assets x \$1000 | 2013 National Rank | 2013 Control Rank | 2012 Endowment Assets x \$1000 | 2012 National Rank | 2012 Control Rank | 2011 Endowment Assets x \$1000 | 2011 National Rank | 2011 Control Rank |
|---|--------------------------|-------------------------|---|--------------------------|-------------------------|---|--------------------------|-------------------------|
| 209,398 | 272 | 110 | 188,511 | 277 | 112 | 192,003 | 280 | 111 |
| 245,900 | 242 | 96 | 217,195 | 246 | 96 | 219,987 | 252 | 97 |
| 1,310,300 | 60 | 21 | 1,137,035 | 61 | 20 | 1,132,626 | 62 | 21 |
| 1,094,803 | 69 | 24 | 981,104 | 69 | 23 | 1,044,097 | 68 | 23 |
| 1,005,416 | 78 | 26 | 922,220 | 75 | 25 | 982,848 | 73 | 25 |
| 283,579 | 220 | 87 | 260,113 | 220 | 87 | 267,595 | 221 | 84 |
| 995,295 | 79 | 27 | 900,158 | 78 | 26 | 915,924 | 76 | 26 |
| 788,529 | 92 | 33 | 726,244 | 91 | 32 | 772,157 | 90 | 31 |
| 252,345 | 237 | 94 | 226,401 | 242 | 94 | 230,206 | 244 | 91 |
| 230,006 | 258 | 102 | 206,582 | 256 | 101 | 198,619 | 270 | 104 |
| 66,825 | 562 | 195 | 59,996 | 573 | 199 | 57,886 | 582 | 201 |
| 433,821 | 167 | 65 | 408,984 | 162 | 66 | 417,452 | 157 | 61 |
| 272,087 | 228 | 90 | 233,317 | 235 | 92 | 210,101 | 261 | 99 |
| 171,437 | 314 | 124 | 144,846 | 333 | 125 | 137,750 | 348 | 132 |
| 777,947 | 94 | 60 | 678,694 | 95 | 62 | 719,852 | 95 | 61 |
| 8,382,311 | 7 | 2 | 7,691,052 | 7 | 2 | 7,834,752 | 6 | 1 |
| 2,757,476 | 28 | 8 | 2,494,050 | 27 | 7 | 2,503,305 | 28 | 8 |
| 692,853 | 112 | 43 | 622,209 | 113 | 42 | 559,516 | 130 | 46 |
| 870,173 | 86 | 29 | 790,011 | 85 | 28 | 807,025 | 87 | 29 |
| 200,809 | 278 | 111 | 182,310 | 281 | 113 | 186,237 | 286 | 114 |
| 259,775 | 232 | 92 | 238,286 | 231 | 90 | 235,404 | 240 | 89 |
| 231,504 | 255 | 100 | 214,879 | 249 | 97 | 227,225 | 246 | 93 |
| 371,362 | 189 | 77 | 343,321 | 185 | 74 | 349,145 | 183 | 72 |
| 2,381,151 | 31 | 10 | 2,179,177 | 31 | 10 | 2,260,970 | 30 | 9 |
| 162,785 | 332 | 127 | 140,260 | 338 | 128 | 122,283 | 376 | 141 |
| 6,856,301 | 12 | 9 | 6,329,866 | 13 | 10 | 6,259,598 | 13 | 10 |
| 927,019 | 83 | 28 | 820,724 | 82 | 27 | 845,469 | 83 | 27 |
| 397,294 | 174 | 69 | 351,739 | 179 | 71 | 366,554 | 178 | 68 |
| 558,437 | 139 | 49 | 477,599 | 144 | 54 | 467,211 | 148 | 56 |
| 7,741,396 | 11 | 8 | 6,754,658 | 11 | 8 | 6,582,029 | 10 | 8 |
| 2,975,896 | 26 | 7 | 2,618,436 | 26 | 6 | 2,527,398 | 27 | 7 |
| 102,885 | 430 | 158 | 93,659 | 433 | 156 | 97,659 | 429 | 155 |
| 1,730,829 | 43 | 29 | 1,581,773 | 45 | 30 | 1,622,812 | 44 | 30 |
| 544,399 | 145 | 54 | 513,936 | 135 | 48 | 494,358 | 142 | 51 |
| 363,924 | 192 | 79 | 334,132 | 190 | 77 | 349,320 | 182 | 71 |
| 3,868,355 | 20 | 16 | 3,488,933 | 20 | 16 | 3,517,173 | 20 | 16 |
| 726,483 | 104 | 40 | 647,826 | 100 | 36 | 590,551 | 123 | 43 |
| | | | | | | | | |
| 9,145,142 | 6 | 1 | 8,209,163 | 6 | 1 | 7,441,482 | 8 | 2 |
| 227,043 | 260 | 103 | 201,989 | 264 | 106 | 191,856 | 281 | 112 |
| 432,031 | 168 | 66 | 412,085 | 160 | 64 | 411,599 | 162 | 64 |
| 1,111,653 | 67 | 23 | 1,056,878 | 64 | 22 | 1,059,791 | 66 | 22 |
| 495,887 | 152 | 59 | 473,427 | 145 | 55 | 472,297 | 146 | 54 |
| 1,450,655 | 51 | 17 | 1,465,375 | 48 | 17 | 1,452,473 | 50 | 17 |
| 745,553 | 101 | 38 | 670,411 | 99 | 35 | 668,683 | 103 | 36 |
| 374,316 | 187 | 75 | 325,555 | 195 | 79 | 343,050 | 189 | 75 |
| 5,166,660 | 17 | 4 | 4,788,852 | 17 | 4 | 4,760,515 | 17 | 4 |
| 2,346,693 | 32 | 11 | 2,111,332 | 32 | 11 | 2,154,494 | 31 | 10 |
| 2,334,560 | 33 | 12 | 2,082,181 | 33 | 12 | 2,066,958 | 33 | 12 |

| Endowment Assets | | | | | | | |
|---|--|---|--------------------------|-------------------------|---|--------------------------|-------------------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2015 Endowment Assets x \$1000 | 2015 National Rank | 2015 Control Rank | 2014 Endowment Assets x \$1000 | 2014 National Rank | 2014 Control Rank |
| Public | Utah State University | 314,688 | 231 | 92 | 282,465 | 245 | 98 |
| Private | Vanderbilt University | 4,133,542 | 22 | 18 | 4,086,040 | 22 | 18 |
| Public | Virginia Commonwealth University | 1,638,147 | 54 | 18 | 1,509,431 | 58 | 20 |
| Public | Virginia Polytechnic Inst. and St. Univ. | 817,759 | 107 | 41 | 796,437 | 109 | 42 |
| Private | Wake Forest University | 1,167,400 | 75 | 49 | 1,148,026 | 75 | 50 |
| Public | Washington State Univ. - Pullman | 885,777 | 98 | 37 | 868,091 | 96 | 36 |
| Private | Washington University in St. Louis | 6,818,748 | 15 | 12 | 6,643,379 | 16 | 13 |
| Public | Wayne State University | 306,319 | 235 | 94 | 311,337 | 228 | 92 |
| Private | Weill Cornell Medical College | 1,276,986 | 66 | 44 | 1,243,814 | 66 | 43 |
| Public | West Virginia University | 533,599 | 162 | 60 | 533,627 | 158 | 59 |
| Private | Woods Hole Oceanographic Inst. | | | | | | |
| Private | Yale University | 25,572,100 | 2 | 2 | 23,894,800 | 2 | 2 |
| Private | Yeshiva University | 1,061,440 | 84 | 56 | 1,094,558 | 79 | 52 |

| 2013 Endowment Assets x \$1000 | 2013 National Rank | 2013 Control Rank | 2012 Endowment Assets x \$1000 | 2012 National Rank | 2012 Control Rank | 2011 Endowment Assets x \$1000 | 2011 National Rank | 2011 Control Rank |
|---|--------------------------|-------------------------|---|--------------------------|-------------------------|---|--------------------------|-------------------------|
| 242,025 | 246 | 98 | 209,188 | 252 | 99 | 208,986 | 263 | 100 |
| 3,673,434 | 22 | 18 | 3,399,293 | 22 | 18 | 3,414,514 | 21 | 17 |
| 1,326,915 | 59 | 20 | 438,140 | 153 | 59 | 349,699 | 181 | 70 |
| 660,340 | 119 | 45 | 594,776 | 121 | 44 | 600,648 | 122 | 42 |
| 1,061,639 | 70 | 46 | 1,000,133 | 67 | 45 | 1,058,250 | 67 | 45 |
| 777,628 | 95 | 35 | 737,409 | 89 | 30 | 722,717 | 94 | 34 |
| 5,651,860 | 16 | 13 | 5,225,992 | 16 | 13 | 5,280,143 | 16 | 13 |
| 276,234 | 225 | 88 | 247,111 | 226 | 88 | 251,309 | 229 | 88 |
| 1,138,386 | 66 | 44 | 1,096,528 | 62 | 42 | 1,099,348 | 64 | 43 |
| 460,640 | 158 | 61 | 417,504 | 159 | 63 | 392,001 | 169 | 66 |
| | | | | | | | | |
| 20,780,000 | 2 | 2 | 19,345,000 | 2 | 2 | 19,374,000 | 2 | 2 |
| 1,183,499 | 64 | 43 | 1,054,052 | 65 | 43 | 1,125,032 | 63 | 42 |

| Annual Giving | | 2015 | 2015 | 2015 | 2014 | 2014 | 2014 |
|---|---------------------------------------|------------------------|---------------|--------------|------------------------|---------------|--------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | Annual Giving x \$1000 | National Rank | Control Rank | Annual Giving x \$1000 | National Rank | Control Rank |
| Public | Arizona State University | 130,775 | 61 | 32 | 99,212 | 78 | 44 |
| Public | Auburn University | 106,353 | 82 | 48 | 86,579 | 88 | 50 |
| Public | Augusta University | 12,151 | 348 | 164 | 61,007 | 123 | 76 |
| Private | Baylor College of Medicine | 61,656 | 119 | 44 | 84,211 | 93 | 39 |
| Private | Boston University | 140,393 | 56 | 26 | 132,583 | 55 | 27 |
| Private | Brandeis University | 60,196 | 120 | 45 | 56,905 | 126 | 49 |
| Private | Brown University | 187,754 | 37 | 21 | 201,731 | 33 | 20 |
| Private | California Institute of Technology | 161,929 | 47 | 23 | 113,370 | 71 | 33 |
| Private | Carnegie Mellon University | 139,563 | 57 | 27 | 137,573 | 50 | 24 |
| Private | Case Western Reserve University | 132,826 | 58 | 28 | 124,509 | 62 | 30 |
| Public | Clemson University | 81,861 | 103 | 63 | 61,721 | 121 | 75 |
| Public | Cleveland State University | 17,732 | 266 | 130 | 14,179 | 309 | 156 |
| Private | Cold Spring Harbor Laboratory | | | | | | |
| Public | Colorado State Univ. - Fort Collins | 41,342 | 154 | 92 | 143,239 | 47 | 24 |
| Private | Columbia University | 552,682 | 6 | 5 | 469,969 | 9 | 7 |
| Private | Cornell University | 434,465 | 17 | 14 | 341,851 | 19 | 13 |
| Private | Dartmouth College | 218,832 | 32 | 19 | 254,944 | 27 | 17 |
| Private | Drexel University | 88,916 | 95 | 38 | 89,966 | 86 | 38 |
| Private | Duke University | 472,008 | 11 | 9 | 437,382 | 12 | 9 |
| Private | Emory University | 228,034 | 31 | 18 | 268,926 | 26 | 16 |
| Public | Florida International University | 23,312 | 212 | 110 | 21,459 | 226 | 121 |
| Public | Florida State University | 68,634 | 112 | 70 | 55,725 | 128 | 78 |
| Public | George Mason University | 53,164 | 128 | 80 | 48,467 | 139 | 83 |
| Private | George Washington University | 248,030 | 28 | 16 | 98,515 | 79 | 35 |
| Private | Georgetown University | 172,452 | 43 | 22 | 134,685 | 52 | 25 |
| Public | Georgia Institute of Technology | 119,118 | 73 | 42 | 141,888 | 48 | 25 |
| Private | Harvard University | 1,045,872 | 2 | 2 | 1,155,610 | 1 | 1 |
| Private | Icahn School of Med. at Mount Sinai | 109,733 | 78 | 33 | 150,420 | 45 | 23 |
| Public | Indiana University - Bloomington | 211,471 | 34 | 15 | 190,593 | 35 | 15 |
| Public | Indiana U. - Purdue U. - Indianapolis | 121,989 | 68 | 38 | 135,910 | 51 | 27 |
| Public | Iowa State University | 105,512 | 83 | 49 | 64,854 | 116 | 71 |
| Private | Johns Hopkins University | 582,675 | 5 | 4 | 614,606 | 5 | 5 |
| Public | Kansas State University | 98,094 | 88 | 53 | 156,335 | 42 | 20 |
| Public | Louisiana State Univ. - Baton Rouge | 130,763 | 62 | 33 | 110,644 | 73 | 40 |
| Private | Massachusetts Inst. of Technology | 439,404 | 16 | 13 | 375,031 | 18 | 12 |
| Private | Medical College of Wisconsin | 20,907 | 230 | 112 | 16,704 | 270 | 131 |
| Public | Medical University of South Carolina | 31,498 | 178 | 103 | 38,853 | 156 | 90 |
| Public | Michigan State University | 131,499 | 60 | 31 | 117,566 | 65 | 34 |
| Public | Mississippi State University | 56,857 | 125 | 78 | 66,002 | 114 | 70 |
| Public | Montana State University - Bozeman | 13,299 | 331 | 161 | 12,185 | 337 | 165 |
| Public | Naval Postgraduate School | | | | | | |
| Public | New Jersey Institute of Technology | 8,821 | 443 | 199 | 8,918 | 420 | 195 |
| Public | New Mexico State Univ. - Las Cruces | 16,568 | 282 | 142 | 13,928 | 313 | 157 |
| Private | New York University | 439,662 | 15 | 12 | 455,718 | 10 | 8 |
| Public | North Carolina State University | 119,150 | 72 | 41 | 117,535 | 66 | 35 |
| Private | Northeastern University | 59,857 | 122 | 46 | 39,543 | 154 | 65 |
| Private | Northwestern University | 536,831 | 8 | 7 | 616,351 | 4 | 4 |
| Public | Ohio State University - Columbus | 359,798 | 21 | 6 | 332,627 | 20 | 7 |
| Public | Oregon Health & Science University | 141,018 | 55 | 30 | 153,281 | 43 | 21 |

The Top American Research Universities

| 2013 Annual Giving x \$1000 | 2013 National Rank | 2013 Control Rank | 2012 Annual Giving x \$1000 | 2012 National Rank | 2012 Control Rank | 2011 Annual Giving x \$1000 | 2011 National Rank | 2011 Control Rank |
|-----------------------------------|--------------------------|-------------------------|-----------------------------------|--------------------------|-------------------------|-----------------------------------|--------------------------|-------------------------|
| 108,011 | 65 | 38 | 98,844 | 66 | 41 | 103,404 | 59 | 34 |
| 67,911 | 105 | 64 | 63,712 | 106 | 68 | 61,263 | 105 | 66 |
| 33,894 | 165 | 95 | 4,664 | 593 | 242 | 6,710 | 480 | 199 |
| 100,540 | 74 | 29 | 80,736 | 83 | 30 | 68,407 | 96 | 36 |
| 116,562 | 58 | 26 | 86,181 | 76 | 27 | 89,499 | 72 | 27 |
| 54,556 | 123 | 48 | 60,768 | 108 | 39 | 61,745 | 104 | 39 |
| 176,416 | 35 | 19 | 178,065 | 32 | 18 | 160,512 | 33 | 19 |
| 103,446 | 72 | 28 | 99,983 | 65 | 25 | 156,525 | 34 | 20 |
| 112,164 | 60 | 27 | 79,141 | 85 | 32 | 79,074 | 87 | 32 |
| 94,238 | 79 | 31 | 90,584 | 73 | 26 | 85,029 | 76 | 29 |
| 75,666 | 98 | 60 | 71,304 | 96 | 62 | 63,062 | 102 | 65 |
| 6,163 | 515 | 220 | 5,265 | 556 | 230 | 10,294 | 368 | 171 |
| | | | | | | | | |
| 112,473 | 59 | 33 | 29,925 | 166 | 98 | 35,054 | 155 | 88 |
| 646,663 | 4 | 4 | 490,311 | 5 | 5 | 495,562 | 5 | 5 |
| 326,497 | 16 | 11 | 263,358 | 19 | 11 | 245,242 | 22 | 12 |
| 160,165 | 41 | 20 | 170,847 | 34 | 19 | 146,757 | 40 | 22 |
| 64,953 | 108 | 42 | 67,459 | 103 | 37 | 51,468 | 115 | 46 |
| 423,658 | 9 | 9 | 350,944 | 11 | 10 | 349,658 | 12 | 9 |
| 204,171 | 32 | 17 | 211,589 | 26 | 15 | 147,370 | 38 | 21 |
| 24,706 | 197 | 111 | 15,267 | 269 | 138 | 40,548 | 137 | 83 |
| 61,270 | 115 | 72 | 54,942 | 116 | 74 | 49,913 | 118 | 71 |
| 44,617 | 134 | 80 | 44,111 | 133 | 82 | 44,408 | 128 | 78 |
| 84,436 | 85 | 34 | 73,070 | 94 | 34 | 81,452 | 82 | 30 |
| 131,044 | 47 | 23 | 113,721 | 52 | 22 | 206,525 | 28 | 16 |
| 102,717 | 73 | 45 | 118,429 | 50 | 29 | 118,184 | 48 | 25 |
| 792,256 | 2 | 2 | 650,243 | 2 | 2 | 639,153 | 2 | 2 |
| 127,027 | 51 | 24 | 103,111 | 60 | 23 | 94,316 | 67 | 26 |
| 160,548 | 40 | 21 | 122,489 | 46 | 25 | 152,282 | 37 | 17 |
| 127,341 | 50 | 27 | 164,444 | 36 | 17 | 131,301 | 43 | 21 |
| 62,288 | 114 | 71 | 60,716 | 109 | 70 | 63,290 | 101 | 64 |
| 518,571 | 5 | 5 | 479,654 | 6 | 6 | 485,410 | 6 | 6 |
| 108,060 | 64 | 37 | 75,373 | 88 | 56 | 66,897 | 98 | 61 |
| 96,895 | 78 | 48 | 105,784 | 55 | 33 | 91,248 | 70 | 44 |
| 403,539 | 11 | 10 | 379,058 | 10 | 9 | 534,343 | 4 | 4 |
| 13,263 | 322 | 161 | 19,197 | 218 | 101 | 20,611 | 222 | 106 |
| 43,841 | 138 | 82 | 40,197 | 139 | 85 | 40,178 | 139 | 85 |
| 130,964 | 48 | 25 | 122,883 | 45 | 24 | 107,694 | 56 | 32 |
| 65,925 | 106 | 65 | 51,332 | 122 | 78 | 43,197 | 132 | 80 |
| 16,659 | 263 | 138 | 10,602 | 358 | 171 | 10,293 | 369 | 172 |
| | | | | | | | | |
| 10,023 | 384 | 179 | 8,442 | 418 | 190 | 6,379 | 498 | 206 |
| 12,499 | 335 | 165 | 12,060 | 321 | 158 | 10,873 | 352 | 164 |
| 449,344 | 7 | 7 | 395,510 | 9 | 8 | 337,852 | 13 | 10 |
| 131,378 | 46 | 24 | 100,324 | 64 | 40 | 94,757 | 65 | 40 |
| 46,828 | 130 | 53 | 34,512 | 151 | 61 | 36,276 | 150 | 64 |
| 295,601 | 18 | 12 | 233,746 | 25 | 14 | 228,623 | 24 | 14 |
| 290,595 | 20 | 8 | 334,509 | 13 | 3 | 255,698 | 20 | 10 |
| 121,027 | 56 | 31 | 91,560 | 72 | 47 | 101,446 | 60 | 35 |

| Annual Giving | | 2015 | 2015 | 2015 | 2014 | 2014 | 2014 |
|---|--|------------------------|---------------|--------------|------------------------|---------------|--------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | Annual Giving x \$1000 | National Rank | Control Rank | Annual Giving x \$1000 | National Rank | Control Rank |
| Public | Oregon State University | 99,318 | 87 | 52 | 97,217 | 81 | 46 |
| Public | Penn. St. Univ. - Hershey Med. Ctr. | 35,023 | 171 | 100 | 38,772 | 157 | 91 |
| Public | Pennsylvania State Univ. - Univ. Park | 155,658 | 50 | 26 | 172,319 | 39 | 18 |
| Private | Princeton University | 549,840 | 7 | 6 | 240,931 | 29 | 18 |
| Public | Purdue University - West Lafayette | 172,219 | 44 | 22 | 129,490 | 59 | 30 |
| Private | Rensselaer Polytechnic Institute | 38,364 | 164 | 68 | 53,230 | 133 | 53 |
| Private | Rice University | 122,186 | 67 | 30 | 104,113 | 76 | 34 |
| Private | Rockefeller University | 18,562 | 262 | 133 | 13,457 | 321 | 163 |
| Private | Rush University | 3,689 | 681 | 402 | 3,960 | 659 | 390 |
| Public | Rutgers University - New Brunswick | 127,846 | 63 | 34 | 105,811 | 74 | 41 |
| Public | San Diego State University | 76,036 | 107 | 66 | 79,854 | 98 | 58 |
| Private | Scripps Research Institute | | | | | | |
| Private | Stanford University | 1,625,036 | 1 | 1 | 928,458 | 2 | 2 |
| Public | Stony Brook University | 86,687 | 98 | 59 | 78,655 | 102 | 60 |
| Public | Temple University | 58,792 | 124 | 77 | 60,787 | 124 | 77 |
| Public | Texas A&M Univ. - College Station | 255,179 | 26 | 11 | 317,549 | 22 | 8 |
| Private | Thomas Jefferson University | 38,809 | 162 | 67 | 29,305 | 188 | 82 |
| Private | Tufts University | 62,131 | 118 | 43 | 69,847 | 107 | 43 |
| Private | Tulane University | 88,422 | 96 | 39 | 78,768 | 100 | 42 |
| Public | Uniformed Services Univ. of the HS | | | | | | |
| Public | University at Albany | 9,439 | 419 | 191 | 9,948 | 391 | 182 |
| Public | University at Buffalo | 30,565 | 184 | 105 | 33,300 | 172 | 100 |
| Public | University of Alabama - Birmingham | 76,612 | 106 | 65 | 80,004 | 97 | 57 |
| Public | University of Alabama - Huntsville | 2,032 | 803 | 348 | 3,329 | 701 | 291 |
| Public | University of Alaska - Fairbanks | 27,865 | 190 | 106 | 20,328 | 233 | 123 |
| Public | University of Arizona | 190,184 | 36 | 16 | 186,192 | 37 | 16 |
| Public | Univ. of Arkansas for Med. Sciences | 16,815 | 273 | 134 | 25,062 | 201 | 111 |
| Public | University of California - Berkeley | 366,116 | 20 | 5 | 389,935 | 17 | 6 |
| Public | University of California - Davis | 185,840 | 38 | 17 | 133,393 | 54 | 28 |
| Public | University of California - Irvine | 66,617 | 114 | 72 | 97,241 | 80 | 45 |
| Public | University of California - Los Angeles | 473,205 | 10 | 2 | 430,276 | 15 | 5 |
| Public | University of California - Riverside | 16,985 | 272 | 133 | 22,692 | 214 | 116 |
| Public | University of California - San Diego | 171,059 | 46 | 24 | 150,446 | 44 | 22 |
| Public | Univ. of California - San Francisco | 608,580 | 4 | 1 | 444,938 | 11 | 3 |
| Public | Univ. of California - Santa Barbara | 63,413 | 116 | 74 | 67,505 | 110 | 67 |
| Public | University of California - Santa Cruz | 24,831 | 202 | 109 | 40,855 | 151 | 89 |
| Public | University of Central Florida | 32,779 | 176 | 102 | 23,116 | 213 | 115 |
| Private | University of Chicago | 443,792 | 13 | 10 | 405,350 | 16 | 11 |
| Public | University of Cincinnati - Cincinnati | 119,700 | 71 | 40 | 140,645 | 49 | 26 |
| Public | University of Colorado - Boulder | 151,553 | 52 | 27 | 67,726 | 109 | 66 |
| Public | University of Colorado - Denver | 171,102 | 45 | 23 | 66,852 | 111 | 68 |
| Public | Univ. of Connecticut - Health Center | 8,475 | 451 | 202 | 5,395 | 567 | 238 |
| Public | University of Connecticut - Storrs | 40,751 | 156 | 94 | 30,570 | 183 | 104 |
| Private | University of Dayton | 28,219 | 189 | 84 | 20,199 | 237 | 113 |
| Public | University of Delaware | 44,896 | 147 | 89 | 48,905 | 136 | 82 |
| Public | University of Florida | 215,580 | 33 | 14 | 215,184 | 30 | 12 |
| Public | University of Georgia | 104,108 | 84 | 50 | 96,088 | 82 | 47 |
| Public | University of Hawaii - Manoa | 90,650 | 93 | 56 | 92,519 | 84 | 48 |
| Public | University of Houston - Univ. Park | 95,602 | 91 | 55 | 85,269 | 91 | 53 |

The Top American Research Universities

| 2013 Annual Giving x \$1000 | 2013 National Rank | 2013 Control Rank | 2012 Annual Giving x \$1000 | 2012 National Rank | 2012 Control Rank | 2011 Annual Giving x \$1000 | 2011 National Rank | 2011 Control Rank |
|-----------------------------------|-----------------------|----------------------|-----------------------------------|-----------------------|----------------------|-----------------------------------|-----------------------|----------------------|
| 81,027 | 88 | 54 | 101,634 | 62 | 39 | 82,837 | 80 | 51 |
| 39,174 | 150 | 84 | 32,677 | 158 | 94 | 48,701 | 121 | 72 |
| 174,105 | 36 | 17 | 145,186 | 38 | 18 | 216,450 | 25 | 11 |
| 242,551 | 25 | 15 | 246,035 | 23 | 13 | 236,173 | 23 | 13 |
| 121,592 | 55 | 30 | 170,449 | 35 | 16 | 155,438 | 35 | 15 |
| 41,814 | 143 | 61 | 32,058 | 159 | 65 | 49,752 | 119 | 48 |
| 122,673 | 53 | 25 | 80,676 | 84 | 31 | 85,807 | 75 | 28 |
| 37,562 | 156 | 68 | 28,192 | 173 | 73 | 34,544 | 158 | 69 |
| | 1058 | 507 | 7,474 | 455 | 254 | 15,019 | 274 | 135 |
| 90,313 | 80 | 49 | 69,238 | 99 | 64 | 79,145 | 86 | 55 |
| 72,452 | 102 | 61 | 60,561 | 110 | 71 | 54,833 | 109 | 68 |
| | | | | | | | | |
| 931,569 | 1 | 1 | 1,034,849 | 1 | 1 | 709,423 | 1 | 1 |
| 97,892 | 77 | 47 | 82,276 | 81 | 52 | 44,784 | 127 | 77 |
| 63,014 | 112 | 69 | 36,757 | 147 | 88 | 44,248 | 129 | 79 |
| 254,628 | 23 | 10 | 180,886 | 30 | 13 | 184,051 | 31 | 14 |
| 31,469 | 176 | 75 | 30,299 | 164 | 68 | 27,733 | 182 | 80 |
| 52,260 | 124 | 49 | 48,937 | 126 | 47 | 62,313 | 103 | 38 |
| 77,824 | 95 | 37 | 53,572 | 119 | 43 | 47,830 | 123 | 50 |
| | | | | | | | | |
| 8,389 | 430 | 195 | 18,928 | 220 | 118 | 20,924 | 220 | 116 |
| 28,700 | 185 | 106 | 68,104 | 101 | 66 | 32,727 | 162 | 92 |
| 63,762 | 110 | 67 | 70,130 | 97 | 63 | 91,447 | 69 | 43 |
| 2,435 | 788 | 329 | 7,227 | 463 | 203 | 13,526 | 302 | 151 |
| 14,461 | 295 | 148 | 17,829 | 232 | 124 | 13,993 | 295 | 147 |
| 151,363 | 42 | 22 | 180,317 | 31 | 14 | 147,314 | 39 | 18 |
| 27,370 | 190 | 109 | 20,608 | 206 | 116 | 19,516 | 234 | 122 |
| 340,919 | 15 | 5 | 405,435 | 8 | 1 | 283,347 | 16 | 6 |
| 104,743 | 69 | 42 | 93,977 | 69 | 44 | 111,235 | 51 | 28 |
| 77,210 | 97 | 59 | 77,236 | 87 | 55 | 94,487 | 66 | 41 |
| 419,647 | 10 | 1 | 344,201 | 12 | 2 | 415,030 | 8 | 1 |
| 25,450 | 193 | 110 | 33,837 | 153 | 91 | 34,940 | 156 | 89 |
| 167,404 | 38 | 19 | 135,543 | 40 | 20 | 116,151 | 49 | 26 |
| 385,745 | 12 | 2 | 329,477 | 14 | 4 | 409,448 | 9 | 2 |
| 60,999 | 116 | 73 | 105,362 | 57 | 35 | 47,467 | 124 | 74 |
| 23,684 | 202 | 114 | 22,766 | 194 | 109 | 20,117 | 226 | 118 |
| 38,839 | 152 | 86 | 14,858 | 277 | 141 | 19,660 | 232 | 121 |
| 289,447 | 21 | 13 | 255,764 | 21 | 12 | 246,748 | 21 | 11 |
| 105,037 | 67 | 40 | 105,168 | 58 | 36 | 109,759 | 54 | 30 |
| 63,377 | 111 | 68 | 86,295 | 75 | 49 | 110,646 | 52 | 29 |
| 51,596 | 125 | 76 | 133,993 | 42 | 22 | 81,136 | 83 | 53 |
| 6,879 | 484 | 210 | 6,242 | 497 | 211 | 5,801 | 518 | 216 |
| 38,982 | 151 | 85 | 35,371 | 149 | 90 | 32,875 | 161 | 91 |
| 18,071 | 243 | 113 | 17,308 | 239 | 114 | 15,969 | 262 | 127 |
| 46,844 | 129 | 77 | 45,796 | 131 | 81 | 29,981 | 173 | 99 |
| 210,951 | 31 | 15 | 173,385 | 33 | 15 | 201,029 | 30 | 13 |
| 85,814 | 84 | 51 | 81,568 | 82 | 53 | 77,852 | 88 | 56 |
| 62,465 | 113 | 70 | 50,267 | 124 | 79 | 48,300 | 122 | 73 |
| 84,201 | 86 | 52 | 72,850 | 95 | 61 | 75,076 | 91 | 59 |

| Annual Giving | | 2015 | 2015 | 2015 | 2014 | 2014 | 2014 |
|---|---------------------------------------|------------------------|---------------|--------------|------------------------|---------------|--------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | Annual Giving x \$1000 | National Rank | Control Rank | Annual Giving x \$1000 | National Rank | Control Rank |
| Public | University of Idaho | 19,358 | 254 | 126 | 26,912 | 193 | 108 |
| Public | University of Illinois - Chicago | 62,590 | 117 | 75 | 66,508 | 112 | 69 |
| Public | Univ. of Illinois - Urbana-Champaign | 177,235 | 40 | 19 | 177,193 | 38 | 17 |
| Public | University of Iowa | 159,532 | 48 | 25 | 146,748 | 46 | 23 |
| Public | University of Kansas - Lawrence | 176,704 | 42 | 21 | 129,794 | 57 | 29 |
| Public | University of Kansas Medical Center | 44,176 | 148 | 90 | 32,448 | 177 | 102 |
| Public | University of Kentucky | 118,190 | 74 | 43 | 105,565 | 75 | 42 |
| Public | University of Louisville | 86,309 | 100 | 61 | 85,065 | 92 | 54 |
| Public | University of Maine - Orono | 21,682 | 221 | 115 | 22,644 | 215 | 117 |
| Public | University of Maryland - Baltimore | 69,153 | 109 | 67 | 62,004 | 120 | 74 |
| Public | Univ. of Maryland - Baltimore County | 7,663 | 476 | 212 | 9,143 | 411 | 192 |
| Public | University of Maryland - College Park | 122,694 | 66 | 37 | 81,788 | 95 | 56 |
| Public | Univ. of Massachusetts - Amherst | 35,327 | 170 | 99 | 33,918 | 169 | 99 |
| Public | Univ. of Mass. Med. Sch. - Worcester | 8,328 | 458 | 204 | 4,855 | 600 | 247 |
| Private | University of Miami | 193,809 | 35 | 20 | 186,528 | 36 | 21 |
| Public | University of Michigan - Ann Arbor | 394,310 | 18 | 4 | 432,596 | 13 | 4 |
| Public | University of Minnesota - Twin Cities | 344,303 | 22 | 7 | 287,361 | 24 | 10 |
| Public | University of Missouri - Columbia | 108,689 | 79 | 46 | 118,745 | 64 | 33 |
| Public | University of Nebraska - Lincoln | 177,321 | 39 | 18 | 116,724 | 68 | 37 |
| Public | University of Nebraska Medical Ctr. | 89,054 | 94 | 57 | 83,219 | 94 | 55 |
| Public | University of Nevada - Reno | 100,048 | 85 | 51 | 38,414 | 158 | 92 |
| Public | Univ. of New Hampshire - Durham | 9,605 | 413 | 188 | 18,350 | 257 | 134 |
| Public | Univ. of New Mexico - Albuquerque | 68,992 | 110 | 68 | 73,517 | 106 | 64 |
| Public | Univ. of North Carolina - Chapel Hill | 301,177 | 25 | 10 | 298,804 | 23 | 9 |
| Public | University of North Dakota | 9,284 | 427 | 194 | 9,079 | 416 | 193 |
| Private | University of Notre Dame | 379,869 | 19 | 15 | 320,316 | 21 | 14 |
| Public | University of Oklahoma - Norman | 252,475 | 27 | 12 | 126,639 | 61 | 32 |
| Public | University of Oklahoma HSC | 64,872 | 115 | 73 | 34,274 | 167 | 97 |
| Public | University of Oregon | 145,109 | 54 | 29 | 68,221 | 108 | 65 |
| Private | University of Pennsylvania | 517,198 | 9 | 8 | 483,569 | 7 | 6 |
| Public | University of Pittsburgh - Pittsburgh | 124,602 | 65 | 36 | 117,068 | 67 | 36 |
| Public | University of Rhode Island | 17,563 | 267 | 131 | 14,627 | 299 | 151 |
| Private | University of Rochester | 108,217 | 80 | 34 | 120,038 | 63 | 31 |
| Public | Univ. of South Carolina - Columbia | 113,506 | 76 | 44 | 115,683 | 69 | 38 |
| Public | University of South Florida - Tampa | 59,903 | 121 | 76 | 37,419 | 160 | 93 |
| Private | University of Southern California | 653,025 | 3 | 3 | 731,933 | 3 | 3 |
| Public | University of Tennessee - Knoxville | 119,749 | 70 | 39 | 111,303 | 72 | 39 |
| Public | University of Tennessee HSC | 16,692 | 278 | 139 | | | |
| Public | University of Texas - Austin | 310,212 | 24 | 9 | 529,391 | 6 | 1 |
| Public | University of Texas HSC - Houston | 46,346 | 144 | 87 | 37,179 | 161 | 94 |
| Public | Univ. of Texas HSC - San Antonio | 42,764 | 151 | 91 | 44,606 | 143 | 85 |
| Public | U. of Texas MD Anderson Cancer Ctr. | 176,908 | 41 | 20 | 163,188 | 40 | 19 |
| Public | U. of Texas Med. Branch - Galveston | 41,039 | 155 | 93 | 40,965 | 150 | 88 |
| Public | Univ. of Texas SW Med. Ctr. - Dallas | 149,243 | 53 | 28 | 127,930 | 60 | 31 |
| Public | University of Utah | 126,244 | 64 | 35 | 194,893 | 34 | 14 |
| Public | University of Vermont | 40,458 | 157 | 95 | 37,119 | 162 | 95 |
| Public | University of Virginia | 233,218 | 30 | 13 | 214,412 | 31 | 13 |
| Public | University of Washington - Seattle | 447,021 | 12 | 3 | 478,072 | 8 | 2 |
| Public | University of Wisconsin - Madison | 330,454 | 23 | 8 | 249,661 | 28 | 11 |

The Top American Research Universities

| 2013 Annual Giving x \$1000 | 2013 National Rank | 2013 Control Rank | 2012 Annual Giving x \$1000 | 2012 National Rank | 2012 Control Rank | 2011 Annual Giving x \$1000 | 2011 National Rank | 2011 Control Rank |
|-----------------------------------|--------------------------|-------------------------|-----------------------------------|--------------------------|-------------------------|-----------------------------------|--------------------------|-------------------------|
| 17,759 | 248 | 133 | 16,534 | 250 | 130 | 16,493 | 253 | 132 |
| 55,700 | 121 | 75 | 59,017 | 114 | 72 | 80,095 | 84 | 54 |
| 169,548 | 37 | 18 | 137,059 | 39 | 19 | 126,987 | 44 | 22 |
| 122,102 | 54 | 29 | 104,392 | 59 | 37 | 123,346 | 46 | 24 |
| 135,754 | 45 | 23 | 121,186 | 47 | 26 | 104,911 | 57 | 33 |
| 33,938 | 163 | 94 | 30,296 | 165 | 97 | 26,228 | 189 | 104 |
| 78,903 | 93 | 57 | 73,788 | 91 | 58 | 77,666 | 89 | 57 |
| 123,415 | 52 | 28 | 73,547 | 92 | 59 | 86,211 | 74 | 47 |
| 18,944 | 234 | 126 | 25,367 | 186 | 106 | 18,850 | 238 | 125 |
| 109,647 | 63 | 36 | 77,984 | 86 | 54 | 84,143 | 78 | 49 |
| 21,057 | 220 | 120 | 11,776 | 325 | 159 | 11,606 | 331 | 158 |
| 79,118 | 92 | 56 | 93,736 | 71 | 46 | 96,727 | 63 | 38 |
| 31,914 | 174 | 100 | 32,017 | 160 | 95 | 31,724 | 166 | 94 |
| 10,158 | 379 | 175 | 3,584 | 672 | 270 | 8,669 | 403 | 181 |
| 180,538 | 34 | 18 | 163,978 | 37 | 20 | 171,938 | 32 | 18 |
| 351,552 | 14 | 4 | 291,335 | 17 | 7 | 270,351 | 18 | 8 |
| 219,905 | 28 | 12 | 254,855 | 22 | 10 | 257,082 | 19 | 9 |
| 103,979 | 71 | 44 | 88,689 | 74 | 48 | 83,098 | 79 | 50 |
| 120,093 | 57 | 32 | 109,388 | 54 | 32 | 89,261 | 73 | 46 |
| 70,505 | 103 | 62 | 62,028 | 107 | 69 | 66,762 | 99 | 62 |
| 28,426 | 186 | 107 | 23,554 | 192 | 108 | 23,069 | 208 | 112 |
| 20,880 | 221 | 121 | 16,501 | 251 | 131 | 4,974 | 560 | 232 |
| 65,919 | 107 | 66 | 64,063 | 105 | 67 | 65,882 | 100 | 63 |
| 272,767 | 22 | 9 | 286,710 | 18 | 8 | 274,947 | 17 | 7 |
| 9,080 | 400 | 186 | 7,869 | 440 | 196 | 8,067 | 424 | 187 |
| 247,928 | 24 | 14 | 203,250 | 28 | 17 | 205,160 | 29 | 17 |
| 162,048 | 39 | 20 | 115,172 | 51 | 30 | 125,031 | 45 | 23 |
| 32,210 | 172 | 99 | 23,801 | 191 | 107 | 31,347 | 168 | 96 |
| 185,648 | 33 | 16 | 109,529 | 53 | 31 | 93,096 | 68 | 42 |
| 506,607 | 6 | 6 | 440,603 | 7 | 7 | 437,718 | 7 | 7 |
| 127,859 | 49 | 26 | 118,700 | 49 | 28 | 114,482 | 50 | 27 |
| 12,649 | 334 | 164 | 12,719 | 311 | 153 | 18,911 | 237 | 124 |
| 90,023 | 81 | 32 | 85,415 | 79 | 29 | 72,118 | 93 | 33 |
| 107,008 | 66 | 39 | 85,566 | 78 | 50 | 75,785 | 90 | 58 |
| 36,520 | 158 | 90 | 43,613 | 135 | 83 | 81,492 | 81 | 52 |
| 674,512 | 3 | 3 | 491,854 | 4 | 4 | 402,411 | 10 | 8 |
| 104,164 | 70 | 43 | 124,196 | 44 | 23 | 100,706 | 62 | 37 |
| | | | | | | | | |
| 290,987 | 19 | 7 | 258,308 | 20 | 9 | 354,339 | 11 | 3 |
| 39,323 | 149 | 83 | 48,552 | 127 | 80 | 41,844 | 134 | 81 |
| 37,617 | 155 | 88 | 36,599 | 148 | 89 | 32,025 | 163 | 93 |
| 212,506 | 30 | 14 | 186,667 | 29 | 12 | 153,732 | 36 | 16 |
| 29,682 | 180 | 104 | 55,947 | 115 | 73 | 26,704 | 187 | 103 |
| 104,866 | 68 | 41 | 120,844 | 48 | 27 | 139,808 | 42 | 20 |
| 213,984 | 29 | 13 | 134,011 | 41 | 21 | 140,718 | 41 | 19 |
| 37,003 | 157 | 89 | 21,728 | 200 | 114 | 29,069 | 176 | 101 |
| 224,541 | 27 | 11 | 237,221 | 24 | 11 | 216,162 | 26 | 12 |
| 322,231 | 17 | 6 | 295,564 | 16 | 6 | 334,494 | 14 | 4 |
| 360,689 | 13 | 3 | 315,278 | 15 | 5 | 315,768 | 15 | 5 |

| Annual Giving | | | | | | | |
|---|--|-----------------------------|--------------------|-------------------|-----------------------------|--------------------|-------------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2015 Annual Giving x \$1000 | 2015 National Rank | 2015 Control Rank | 2014 Annual Giving x \$1000 | 2014 National Rank | 2014 Control Rank |
| Public | Utah State University | 52,076 | 130 | 81 | 33,941 | 168 | 98 |
| Private | Vanderbilt University | 121,909 | 69 | 31 | 157,510 | 41 | 22 |
| Public | Virginia Commonwealth University | 67,256 | 113 | 71 | 64,190 | 117 | 72 |
| Public | Virginia Polytechnic Inst. and St. Univ. | 86,391 | 99 | 60 | 78,141 | 103 | 61 |
| Private | Wake Forest University | 99,763 | 86 | 35 | 91,772 | 85 | 37 |
| Public | Washington State Univ. - Pullman | 106,370 | 81 | 47 | 85,672 | 89 | 51 |
| Private | Washington University in St. Louis | 246,714 | 29 | 17 | 274,498 | 25 | 15 |
| Public | Wayne State University | 47,983 | 141 | 84 | | | |
| Private | Weill Cornell Medical College | 156,176 | 49 | 24 | 204,237 | 32 | 19 |
| Public | West Virginia University | 110,384 | 77 | 45 | 85,323 | 90 | 52 |
| Private | Woods Hole Oceanographic Inst. | | | | | | |
| Private | Yale University | 440,807 | 14 | 11 | 430,309 | 14 | 10 |
| Private | Yeshiva University | 59,420 | 123 | 47 | 63,153 | 118 | 46 |

| 2013 Annual Giving x \$1000 | 2013 National Rank | 2013 Control Rank | 2012 Annual Giving x \$1000 | 2012 National Rank | 2012 Control Rank | 2011 Annual Giving x \$1000 | 2011 National Rank | 2011 Control Rank |
|-----------------------------------|--------------------------|-------------------------|-----------------------------------|--------------------------|-------------------------|-----------------------------------|--------------------------|-------------------------|
| 32,488 | 170 | 97 | 27,664 | 177 | 102 | 30,705 | 170 | 98 |
| 145,433 | 44 | 22 | 126,367 | 43 | 21 | 119,441 | 47 | 23 |
| 59,238 | 117 | 74 | 101,716 | 61 | 38 | 47,432 | 125 | 75 |
| 86,970 | 83 | 50 | 75,120 | 89 | 57 | 91,001 | 71 | 45 |
| 79,631 | 90 | 35 | 73,797 | 90 | 33 | 110,603 | 53 | 24 |
| 45,336 | 132 | 78 | 105,469 | 56 | 34 | 101,026 | 61 | 36 |
| 233,019 | 26 | 16 | 205,687 | 27 | 16 | 215,071 | 27 | 15 |
| | | | 53,761 | 118 | 76 | 51,344 | 116 | 70 |
| 148,460 | 43 | 21 | 67,578 | 102 | 36 | 70,289 | 95 | 35 |
| 99,034 | 76 | 46 | 83,933 | 80 | 51 | 84,984 | 77 | 48 |
| | | | | | | | | |
| 444,171 | 8 | 8 | 543,905 | 3 | 3 | 580,325 | 3 | 3 |
| 75,591 | 99 | 39 | 86,032 | 77 | 28 | 79,567 | 85 | 31 |

| National Academy Membership | | 2015 | 2015 | 2015 | 2014 | 2014 | 2014 |
|---|---------------------------------------|-----------------------------|---------------|--------------|-----------------------------|---------------|--------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | National Academy Membership | National Rank | Control Rank | National Academy Membership | National Rank | Control Rank |
| Public | Arizona State University | 22 | 55 | 29 | 22 | 53 | 28 |
| Public | Auburn University | 1 | 163 | 100 | 1 | 165 | 102 |
| Public | Augusta University | 0 | 221 | 136 | 0 | 222 | 137 |
| Private | Baylor College of Medicine | 24 | 50 | 24 | 24 | 50 | 25 |
| Private | Boston University | 20 | 58 | 28 | 21 | 55 | 26 |
| Private | Brandeis University | 11 | 70 | 34 | 11 | 68 | 33 |
| Private | Brown University | 22 | 55 | 27 | 19 | 60 | 29 |
| Private | California Institute of Technology | 112 | 12 | 8 | 113 | 11 | 7 |
| Private | Carnegie Mellon University | 39 | 31 | 18 | 37 | 32 | 18 |
| Private | Case Western Reserve University | 20 | 58 | 28 | 20 | 57 | 28 |
| Public | Clemson University | 2 | 142 | 87 | 2 | 140 | 85 |
| Public | Cleveland State University | 0 | 221 | 136 | 0 | 222 | 137 |
| Private | Cold Spring Harbor Laboratory | 5 | 104 | 43 | 4 | 108 | 44 |
| Public | Colorado State Univ. - Fort Collins | 9 | 77 | 41 | 8 | 81 | 44 |
| Private | Columbia University | 134 | 6 | 4 | 131 | 6 | 4 |
| Private | Cornell University | 62 | 20 | 12 | 61 | 20 | 12 |
| Private | Dartmouth College | 15 | 62 | 31 | 13 | 66 | 32 |
| Private | Drexel University | 7 | 92 | 39 | 7 | 89 | 39 |
| Private | Duke University | 66 | 19 | 11 | 65 | 19 | 11 |
| Private | Emory University | 32 | 35 | 20 | 28 | 41 | 20 |
| Public | Florida International University | 1 | 163 | 100 | 1 | 165 | 102 |
| Public | Florida State University | 7 | 92 | 54 | 6 | 96 | 55 |
| Public | George Mason University | 2 | 142 | 87 | 2 | 140 | 85 |
| Private | George Washington University | 12 | 68 | 33 | 10 | 72 | 35 |
| Private | Georgetown University | 9 | 77 | 37 | 10 | 72 | 35 |
| Public | Georgia Institute of Technology | 31 | 38 | 18 | 26 | 46 | 24 |
| Private | Harvard University | 371 | 1 | 1 | 370 | 1 | 1 |
| Private | Icahn School of Med. at Mount Sinai | 17 | 61 | 30 | 16 | 61 | 30 |
| Public | Indiana University - Bloomington | 8 | 84 | 47 | 8 | 81 | 44 |
| Public | Indiana U. - Purdue U. - Indianapolis | 6 | 99 | 58 | 6 | 96 | 55 |
| Public | Iowa State University | 8 | 84 | 47 | 5 | 103 | 61 |
| Private | Johns Hopkins University | 97 | 15 | 9 | 95 | 15 | 9 |
| Public | Kansas State University | 1 | 163 | 100 | 1 | 165 | 102 |
| Public | Louisiana State Univ. - Baton Rouge | 3 | 119 | 73 | 3 | 117 | 72 |
| Private | Massachusetts Inst. of Technology | 268 | 3 | 3 | 265 | 3 | 3 |
| Private | Medical College of Wisconsin | 3 | 119 | 47 | 3 | 117 | 46 |
| Public | Medical University of South Carolina | 3 | 119 | 73 | 3 | 117 | 72 |
| Public | Michigan State University | 13 | 65 | 34 | 12 | 67 | 35 |
| Public | Mississippi State University | 1 | 163 | 100 | 2 | 140 | 85 |
| Public | Montana State University - Bozeman | 0 | 221 | 136 | 0 | 222 | 137 |
| Public | Naval Postgraduate School | 3 | 119 | 73 | 3 | 117 | 72 |
| Public | New Jersey Institute of Technology | 1 | 163 | 100 | 2 | 140 | 85 |
| Public | New Mexico State Univ. - Las Cruces | 0 | 221 | 136 | 0 | 222 | 137 |
| Private | New York University | 59 | 21 | 13 | 53 | 23 | 13 |
| Public | North Carolina State University | 20 | 58 | 31 | 20 | 57 | 30 |
| Private | Northeastern University | 3 | 119 | 47 | 3 | 117 | 46 |
| Private | Northwestern University | 43 | 28 | 17 | 43 | 28 | 17 |
| Public | Ohio State University - Columbus | 32 | 35 | 16 | 32 | 36 | 17 |
| Public | Oregon Health & Science University | 10 | 73 | 37 | 10 | 72 | 38 |

| 2013 National Academy Membership | 2013 National Rank | 2013 Control Rank | 2012 National Academy Membership | 2012 National Rank | 2012 Control Rank | 2011 National Academy Membership | 2011 National Rank | 2011 Control Rank |
|---|--------------------------|-------------------------|---|--------------------------|-------------------------|---|--------------------------|-------------------------|
| 21 | 54 | 29 | 20 | 54 | 29 | 20 | 53 | 29 |
| 1 | 165 | 101 | 1 | 163 | 99 | 2 | 133 | 78 |
| 0 | 220 | 137 | 0 | 220 | 136 | 0 | 218 | 137 |
| 22 | 51 | 25 | 21 | 52 | 25 | 21 | 51 | 23 |
| 20 | 56 | 27 | 19 | 56 | 27 | 18 | 55 | 25 |
| 12 | 67 | 33 | 12 | 66 | 32 | 11 | 67 | 34 |
| 18 | 58 | 29 | 17 | 60 | 29 | 15 | 60 | 29 |
| 111 | 10 | 7 | 110 | 9 | 6 | 109 | 8 | 6 |
| 37 | 31 | 18 | 32 | 33 | 18 | 34 | 32 | 18 |
| 19 | 57 | 28 | 18 | 58 | 28 | 18 | 55 | 25 |
| 2 | 137 | 82 | 2 | 136 | 81 | 1 | 163 | 100 |
| 0 | 220 | 137 | 0 | 220 | 136 | 0 | 218 | 137 |
| 4 | 105 | 44 | 4 | 105 | 44 | 3 | 109 | 47 |
| 5 | 101 | 59 | 5 | 100 | 58 | 5 | 98 | 57 |
| 125 | 6 | 4 | 120 | 6 | 4 | 115 | 6 | 4 |
| 61 | 20 | 12 | 61 | 19 | 11 | 62 | 18 | 10 |
| 14 | 64 | 31 | 15 | 62 | 30 | 15 | 60 | 29 |
| 6 | 95 | 41 | 7 | 88 | 40 | 6 | 93 | 41 |
| 63 | 18 | 10 | 62 | 18 | 10 | 60 | 19 | 11 |
| 27 | 41 | 20 | 27 | 43 | 21 | 25 | 44 | 21 |
| 1 | 165 | 101 | 1 | 163 | 99 | 2 | 133 | 78 |
| 6 | 95 | 55 | 7 | 88 | 49 | 7 | 88 | 49 |
| 2 | 137 | 82 | 2 | 136 | 81 | 2 | 133 | 78 |
| 10 | 69 | 35 | 11 | 68 | 34 | 9 | 72 | 35 |
| 10 | 69 | 35 | 11 | 68 | 34 | 8 | 80 | 37 |
| 26 | 43 | 22 | 30 | 36 | 18 | 30 | 35 | 17 |
| 356 | 1 | 1 | 355 | 1 | 1 | 352 | 1 | 1 |
| 16 | 61 | 30 | 14 | 63 | 31 | 13 | 64 | 31 |
| 8 | 83 | 46 | 10 | 70 | 35 | 10 | 69 | 35 |
| 6 | 95 | 55 | 6 | 96 | 55 | 7 | 88 | 49 |
| 7 | 90 | 51 | 7 | 88 | 49 | 8 | 80 | 44 |
| 91 | 15 | 9 | 90 | 15 | 9 | 84 | 15 | 9 |
| 1 | 165 | 101 | 0 | 220 | 136 | 0 | 218 | 137 |
| 3 | 115 | 69 | 2 | 136 | 81 | 2 | 133 | 78 |
| 270 | 3 | 3 | 269 | 3 | 3 | 268 | 3 | 3 |
| 3 | 115 | 47 | 3 | 113 | 49 | 3 | 109 | 47 |
| 3 | 115 | 69 | 3 | 113 | 65 | 3 | 109 | 63 |
| 10 | 69 | 35 | 9 | 73 | 37 | 8 | 80 | 44 |
| 2 | 137 | 82 | 1 | 163 | 99 | 1 | 163 | 100 |
| 0 | 220 | 137 | 0 | 220 | 136 | 0 | 218 | 137 |
| 3 | 115 | 69 | 3 | 113 | 65 | 3 | 109 | 63 |
| 2 | 137 | 82 | 2 | 136 | 81 | 2 | 133 | 78 |
| 0 | 220 | 137 | 0 | 220 | 136 | 0 | 218 | 137 |
| 52 | 23 | 13 | 45 | 25 | 15 | 41 | 26 | 16 |
| 18 | 58 | 30 | 19 | 56 | 30 | 18 | 55 | 31 |
| 3 | 115 | 47 | 3 | 113 | 49 | 3 | 109 | 47 |
| 43 | 28 | 17 | 42 | 27 | 17 | 40 | 27 | 17 |
| 32 | 34 | 16 | 30 | 36 | 18 | 28 | 39 | 20 |
| 9 | 74 | 37 | 9 | 73 | 37 | 9 | 72 | 38 |

| National Academy Membership | | 2015 | 2015 | 2015 | 2014 | 2014 | 2014 |
|---|--|-----------------------------|---------------|--------------|-----------------------------|---------------|--------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | National Academy Membership | National Rank | Control Rank | National Academy Membership | National Rank | Control Rank |
| Public | Oregon State University | 5 | 104 | 62 | 4 | 108 | 65 |
| Public | Penn. St. Univ. - Hershey Med. Ctr. | 2 | 142 | 87 | 2 | 140 | 85 |
| Public | Pennsylvania State Univ. - Univ. Park | 27 | 43 | 22 | 27 | 43 | 22 |
| Private | Princeton University | 120 | 7 | 5 | 124 | 7 | 5 |
| Public | Purdue University - West Lafayette | 27 | 43 | 22 | 27 | 43 | 22 |
| Private | Rensselaer Polytechnic Institute | 7 | 92 | 39 | 7 | 89 | 39 |
| Private | Rice University | 25 | 48 | 23 | 25 | 48 | 24 |
| Private | Rockefeller University | 51 | 24 | 14 | 47 | 25 | 15 |
| Private | Rush University | 2 | 142 | 56 | 2 | 140 | 56 |
| Public | Rutgers University - New Brunswick | 39 | 31 | 14 | 36 | 33 | 15 |
| Public | San Diego State University | 0 | 221 | 136 | 0 | 222 | 137 |
| Private | Scripps Research Institute | 26 | 46 | 22 | 28 | 41 | 20 |
| Private | Stanford University | 320 | 2 | 2 | 316 | 2 | 2 |
| Public | Stony Brook University | 14 | 63 | 32 | 15 | 63 | 33 |
| Public | Temple University | 4 | 111 | 68 | 3 | 117 | 72 |
| Public | Texas A&M Univ. - College Station | 27 | 43 | 22 | 24 | 50 | 26 |
| Private | Thomas Jefferson University | 4 | 111 | 44 | 3 | 117 | 46 |
| Private | Tufts University | 11 | 70 | 34 | 11 | 68 | 33 |
| Private | Tulane University | 1 | 163 | 64 | 1 | 165 | 64 |
| Public | Uniformed Services Univ. of the HS | 4 | 111 | 68 | 4 | 108 | 65 |
| Public | University at Albany | 2 | 142 | 87 | 2 | 140 | 85 |
| Public | University at Buffalo | 8 | 84 | 47 | 7 | 89 | 51 |
| Public | University of Alabama - Birmingham | 8 | 84 | 47 | 8 | 81 | 44 |
| Public | University of Alabama - Huntsville | 0 | 221 | 136 | 0 | 222 | 137 |
| Public | University of Alaska - Fairbanks | 2 | 142 | 87 | 1 | 165 | 102 |
| Public | University of Arizona | 31 | 38 | 18 | 30 | 37 | 18 |
| Public | Univ. of Arkansas for Med. Sciences | 1 | 163 | 100 | 1 | 165 | 102 |
| Public | University of California - Berkeley | 230 | 4 | 1 | 230 | 4 | 1 |
| Public | University of California - Davis | 45 | 27 | 11 | 46 | 27 | 11 |
| Public | University of California - Irvine | 31 | 38 | 18 | 30 | 37 | 18 |
| Public | University of California - Los Angeles | 101 | 14 | 6 | 100 | 14 | 6 |
| Public | University of California - Riverside | 8 | 84 | 47 | 8 | 81 | 44 |
| Public | University of California - San Diego | 117 | 8 | 3 | 118 | 8 | 3 |
| Public | Univ. of California - San Francisco | 135 | 5 | 2 | 132 | 5 | 2 |
| Public | Univ. of California - Santa Barbara | 56 | 22 | 9 | 58 | 21 | 9 |
| Public | University of California - Santa Cruz | 10 | 73 | 37 | 11 | 68 | 36 |
| Public | University of Central Florida | 1 | 163 | 100 | 1 | 165 | 102 |
| Private | University of Chicago | 69 | 17 | 10 | 67 | 18 | 10 |
| Public | University of Cincinnati - Cincinnati | 8 | 84 | 47 | 8 | 81 | 44 |
| Public | University of Colorado - Boulder | 30 | 41 | 21 | 30 | 37 | 18 |
| Public | University of Colorado - Denver | 14 | 63 | 32 | 15 | 63 | 33 |
| Public | Univ. of Connecticut - Health Center | 4 | 111 | 68 | 4 | 108 | 65 |
| Public | University of Connecticut - Storrs | 1 | 163 | 100 | 1 | 165 | 102 |
| Private | University of Dayton | 0 | 221 | 86 | 0 | 222 | 86 |
| Public | University of Delaware | 7 | 92 | 54 | 7 | 89 | 51 |
| Public | University of Florida | 25 | 48 | 26 | 25 | 48 | 25 |
| Public | University of Georgia | 6 | 99 | 58 | 6 | 96 | 55 |
| Public | University of Hawaii - Manoa | 10 | 73 | 37 | 8 | 81 | 44 |
| Public | University of Houston - Univ. Park | 9 | 77 | 41 | 9 | 78 | 41 |

The Top American Research Universities

| 2013 National Academy Membership | 2013 National Rank | 2013 Control Rank | 2012 National Academy Membership | 2012 National Rank | 2012 Control Rank | 2011 National Academy Membership | 2011 National Rank | 2011 Control Rank |
|---|--------------------------|-------------------------|---|--------------------------|-------------------------|---|--------------------------|-------------------------|
| 4 | 105 | 62 | 3 | 113 | 65 | 3 | 109 | 63 |
| 2 | 137 | 82 | 1 | 163 | 99 | 1 | 163 | 100 |
| 26 | 43 | 22 | 24 | 47 | 25 | 23 | 47 | 25 |
| 120 | 7 | 5 | 117 | 7 | 5 | 114 | 7 | 5 |
| 25 | 47 | 25 | 26 | 45 | 24 | 25 | 44 | 24 |
| 8 | 83 | 38 | 8 | 83 | 38 | 8 | 80 | 37 |
| 25 | 47 | 23 | 23 | 49 | 23 | 18 | 55 | 25 |
| 46 | 26 | 16 | 46 | 24 | 14 | 48 | 24 | 14 |
| 2 | 137 | 56 | 2 | 136 | 56 | 2 | 133 | 56 |
| 37 | 31 | 14 | 34 | 32 | 15 | 35 | 30 | 13 |
| 0 | 220 | 137 | 0 | 220 | 136 | 0 | 218 | 137 |
| 26 | 43 | 22 | 26 | 45 | 22 | 26 | 41 | 20 |
| 310 | 2 | 2 | 297 | 2 | 2 | 294 | 2 | 2 |
| 14 | 64 | 34 | 14 | 63 | 33 | 11 | 67 | 34 |
| 3 | 115 | 69 | 2 | 136 | 81 | 2 | 133 | 78 |
| 22 | 51 | 27 | 23 | 49 | 27 | 22 | 49 | 27 |
| 3 | 115 | 47 | 4 | 105 | 44 | 5 | 98 | 42 |
| 11 | 68 | 34 | 10 | 70 | 36 | 9 | 72 | 35 |
| 1 | 165 | 65 | 2 | 136 | 56 | 2 | 133 | 56 |
| 4 | 105 | 62 | 4 | 105 | 62 | 3 | 109 | 63 |
| 2 | 137 | 82 | 2 | 136 | 81 | 2 | 133 | 78 |
| 7 | 90 | 51 | 7 | 88 | 49 | 7 | 88 | 49 |
| 7 | 90 | 51 | 7 | 88 | 49 | 5 | 98 | 57 |
| 0 | 220 | 137 | 1 | 163 | 99 | 1 | 163 | 100 |
| 1 | 165 | 101 | 1 | 163 | 99 | 1 | 163 | 100 |
| 28 | 40 | 21 | 28 | 40 | 22 | 26 | 41 | 22 |
| 1 | 165 | 101 | 1 | 163 | 99 | 1 | 163 | 100 |
| 227 | 4 | 1 | 230 | 4 | 1 | 228 | 4 | 1 |
| 44 | 27 | 11 | 41 | 28 | 11 | 39 | 28 | 11 |
| 30 | 38 | 19 | 31 | 35 | 17 | 34 | 32 | 15 |
| 95 | 14 | 6 | 94 | 14 | 6 | 95 | 13 | 5 |
| 8 | 83 | 46 | 7 | 88 | 49 | 6 | 93 | 53 |
| 117 | 8 | 3 | 115 | 8 | 3 | 109 | 8 | 3 |
| 129 | 5 | 2 | 125 | 5 | 2 | 118 | 5 | 2 |
| 57 | 21 | 9 | 60 | 20 | 9 | 57 | 21 | 9 |
| 9 | 74 | 37 | 9 | 73 | 37 | 9 | 72 | 38 |
| 1 | 165 | 101 | 1 | 163 | 99 | 1 | 163 | 100 |
| 63 | 18 | 10 | 60 | 20 | 12 | 58 | 20 | 12 |
| 9 | 74 | 37 | 9 | 73 | 37 | 10 | 69 | 35 |
| 30 | 38 | 19 | 29 | 39 | 21 | 26 | 41 | 22 |
| 15 | 62 | 32 | 16 | 61 | 32 | 15 | 60 | 32 |
| 4 | 105 | 62 | 4 | 105 | 62 | 4 | 102 | 60 |
| 1 | 165 | 101 | 1 | 163 | 99 | 1 | 163 | 100 |
| 0 | 220 | 84 | 0 | 220 | 85 | 0 | 218 | 82 |
| 7 | 90 | 51 | 8 | 83 | 46 | 8 | 80 | 44 |
| 24 | 49 | 26 | 24 | 47 | 25 | 23 | 47 | 25 |
| 6 | 95 | 55 | 6 | 96 | 55 | 6 | 93 | 53 |
| 9 | 74 | 37 | 9 | 73 | 37 | 9 | 72 | 38 |
| 9 | 74 | 37 | 9 | 73 | 37 | 8 | 80 | 44 |

| National Academy Membership | | | | | | | |
|---|---------------------------------------|-----------------------------|---------------|--------------|-----------------------------|---------------|--------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2015 | 2015 | 2015 | 2014 | 2014 | 2014 |
| | | National Academy Membership | National Rank | Control Rank | National Academy Membership | National Rank | Control Rank |
| Public | University of Idaho | 0 | 221 | 136 | 0 | 222 | 137 |
| Public | University of Illinois - Chicago | 6 | 99 | 58 | 7 | 89 | 51 |
| Public | Univ. of Illinois - Urbana-Champaign | 56 | 22 | 9 | 55 | 22 | 10 |
| Public | University of Iowa | 22 | 55 | 29 | 22 | 53 | 28 |
| Public | University of Kansas - Lawrence | 5 | 104 | 62 | 5 | 103 | 61 |
| Public | University of Kansas Medical Center | 3 | 119 | 73 | 3 | 117 | 72 |
| Public | University of Kentucky | 3 | 119 | 73 | 3 | 117 | 72 |
| Public | University of Louisville | 2 | 142 | 87 | 2 | 140 | 85 |
| Public | University of Maine - Orono | 1 | 163 | 100 | 1 | 165 | 102 |
| Public | University of Maryland - Baltimore | 9 | 77 | 41 | 9 | 78 | 41 |
| Public | Univ. of Maryland - Baltimore County | 0 | 221 | 136 | 0 | 222 | 137 |
| Public | University of Maryland - College Park | 26 | 46 | 25 | 30 | 37 | 18 |
| Public | Univ. of Massachusetts - Amherst | 7 | 92 | 54 | 7 | 89 | 51 |
| Public | Univ. of Mass. Med. Sch. - Worcester | 7 | 92 | 54 | 6 | 96 | 55 |
| Private | University of Miami | 11 | 70 | 34 | 10 | 72 | 35 |
| Public | University of Michigan - Ann Arbor | 108 | 13 | 5 | 106 | 13 | 5 |
| Public | University of Minnesota - Twin Cities | 41 | 29 | 12 | 40 | 29 | 12 |
| Public | University of Missouri - Columbia | 9 | 77 | 41 | 8 | 81 | 44 |
| Public | University of Nebraska - Lincoln | 3 | 119 | 73 | 2 | 140 | 85 |
| Public | University of Nebraska Medical Ctr. | 1 | 163 | 100 | 1 | 165 | 102 |
| Public | University of Nevada - Reno | 2 | 142 | 87 | 2 | 140 | 85 |
| Public | Univ. of New Hampshire - Durham | 0 | 221 | 136 | 0 | 222 | 137 |
| Public | Univ. of New Mexico - Albuquerque | 5 | 104 | 62 | 4 | 108 | 65 |
| Public | Univ. of North Carolina - Chapel Hill | 38 | 33 | 15 | 38 | 30 | 13 |
| Public | University of North Dakota | 0 | 221 | 136 | 0 | 222 | 137 |
| Private | University of Notre Dame | 4 | 111 | 44 | 3 | 117 | 46 |
| Public | University of Oklahoma - Norman | 1 | 163 | 100 | 1 | 165 | 102 |
| Public | University of Oklahoma HSC | 1 | 163 | 100 | 1 | 165 | 102 |
| Public | University of Oregon | 9 | 77 | 41 | 10 | 72 | 38 |
| Private | University of Pennsylvania | 117 | 8 | 6 | 114 | 10 | 6 |
| Public | University of Pittsburgh - Pittsburgh | 32 | 35 | 16 | 33 | 35 | 16 |
| Public | University of Rhode Island | 2 | 142 | 87 | 2 | 140 | 85 |
| Private | University of Rochester | 24 | 50 | 24 | 26 | 46 | 23 |
| Public | Univ. of South Carolina - Columbia | 1 | 163 | 100 | 2 | 140 | 85 |
| Public | University of South Florida - Tampa | 8 | 84 | 47 | 6 | 96 | 55 |
| Private | University of Southern California | 50 | 25 | 15 | 51 | 24 | 14 |
| Public | University of Tennessee - Knoxville | 5 | 104 | 62 | 5 | 103 | 61 |
| Public | University of Tennessee HSC | 0 | 221 | 136 | 0 | 222 | 137 |
| Public | University of Texas - Austin | 69 | 17 | 8 | 72 | 17 | 8 |
| Public | University of Texas HSC - Houston | 3 | 119 | 73 | 3 | 117 | 72 |
| Public | Univ. of Texas HSC - San Antonio | 5 | 104 | 62 | 4 | 108 | 65 |
| Public | U. of Texas MD Anderson Cancer Ctr. | 12 | 68 | 36 | 11 | 68 | 36 |
| Public | U. of Texas Med. Branch - Galveston | 3 | 119 | 73 | 3 | 117 | 72 |
| Public | Univ. of Texas SW Med. Ctr. - Dallas | 40 | 30 | 13 | 38 | 30 | 13 |
| Public | University of Utah | 23 | 54 | 28 | 20 | 57 | 30 |
| Public | University of Vermont | 2 | 142 | 87 | 2 | 140 | 85 |
| Public | University of Virginia | 24 | 50 | 27 | 24 | 50 | 26 |
| Public | University of Washington - Seattle | 115 | 10 | 4 | 116 | 9 | 4 |
| Public | University of Wisconsin - Madison | 77 | 16 | 7 | 75 | 16 | 7 |

The Top American Research Universities

| 2013 National Academy Membership | 2013 National Rank | 2013 Control Rank | 2012 National Academy Membership | 2012 National Rank | 2012 Control Rank | 2011 National Academy Membership | 2011 National Rank | 2011 Control Rank |
|---|--------------------------|-------------------------|---|--------------------------|-------------------------|---|--------------------------|-------------------------|
| 0 | 220 | 137 | 0 | 220 | 136 | 0 | 218 | 137 |
| 8 | 83 | 46 | 8 | 83 | 46 | 6 | 93 | 53 |
| 57 | 21 | 9 | 55 | 22 | 10 | 57 | 21 | 9 |
| 22 | 51 | 27 | 21 | 52 | 28 | 22 | 49 | 27 |
| 5 | 101 | 59 | 6 | 96 | 55 | 6 | 93 | 53 |
| 2 | 137 | 82 | 2 | 136 | 81 | 2 | 133 | 78 |
| 3 | 115 | 69 | 3 | 113 | 65 | 3 | 109 | 63 |
| 2 | 137 | 82 | 2 | 136 | 81 | 2 | 133 | 78 |
| 1 | 165 | 101 | 1 | 163 | 99 | 2 | 133 | 78 |
| 9 | 74 | 37 | 9 | 73 | 37 | 9 | 72 | 38 |
| 0 | 220 | 137 | 0 | 220 | 136 | 0 | 218 | 137 |
| 31 | 36 | 18 | 30 | 36 | 18 | 30 | 35 | 17 |
| 8 | 83 | 46 | 8 | 83 | 46 | 9 | 72 | 38 |
| 5 | 101 | 59 | 5 | 100 | 58 | 5 | 98 | 57 |
| 10 | 69 | 35 | 9 | 73 | 37 | 8 | 80 | 37 |
| 100 | 13 | 5 | 95 | 13 | 5 | 89 | 14 | 6 |
| 39 | 29 | 12 | 38 | 29 | 12 | 39 | 28 | 11 |
| 8 | 83 | 46 | 7 | 88 | 49 | 7 | 88 | 49 |
| 2 | 137 | 82 | 3 | 113 | 65 | 2 | 133 | 78 |
| 1 | 165 | 101 | 1 | 163 | 99 | 1 | 163 | 100 |
| 2 | 137 | 82 | 3 | 113 | 65 | 3 | 109 | 63 |
| 0 | 220 | 137 | 0 | 220 | 136 | 0 | 218 | 137 |
| 3 | 115 | 69 | 3 | 113 | 65 | 3 | 109 | 63 |
| 34 | 33 | 15 | 35 | 31 | 14 | 31 | 34 | 16 |
| 0 | 220 | 137 | 0 | 220 | 136 | 0 | 218 | 137 |
| 4 | 105 | 44 | 4 | 105 | 44 | 3 | 109 | 47 |
| 1 | 165 | 101 | 1 | 163 | 99 | 1 | 163 | 100 |
| 1 | 165 | 101 | 1 | 163 | 99 | 1 | 163 | 100 |
| 9 | 74 | 37 | 9 | 73 | 37 | 8 | 80 | 44 |
| 114 | 9 | 6 | 110 | 9 | 6 | 103 | 12 | 8 |
| 32 | 34 | 16 | 32 | 33 | 16 | 28 | 39 | 20 |
| 2 | 137 | 82 | 2 | 136 | 81 | 2 | 133 | 78 |
| 27 | 41 | 20 | 28 | 40 | 19 | 29 | 37 | 19 |
| 2 | 137 | 82 | 2 | 136 | 81 | 2 | 133 | 78 |
| 3 | 115 | 69 | 3 | 113 | 65 | 3 | 109 | 63 |
| 50 | 24 | 14 | 50 | 23 | 13 | 50 | 23 | 13 |
| 4 | 105 | 62 | 3 | 113 | 65 | 1 | 163 | 100 |
| 0 | 220 | 137 | 0 | 220 | 136 | 0 | 218 | 137 |
| 69 | 17 | 8 | 67 | 17 | 8 | 68 | 16 | 7 |
| 3 | 115 | 69 | 3 | 113 | 65 | 3 | 109 | 63 |
| 4 | 105 | 62 | 3 | 113 | 65 | 3 | 109 | 63 |
| 9 | 74 | 37 | 5 | 100 | 58 | 3 | 109 | 63 |
| 3 | 115 | 69 | 2 | 136 | 81 | 2 | 133 | 78 |
| 38 | 30 | 13 | 37 | 30 | 13 | 35 | 30 | 13 |
| 17 | 60 | 31 | 18 | 58 | 31 | 19 | 54 | 30 |
| 2 | 137 | 82 | 2 | 136 | 81 | 3 | 109 | 63 |
| 26 | 43 | 22 | 27 | 43 | 23 | 29 | 37 | 19 |
| 110 | 12 | 4 | 109 | 12 | 4 | 104 | 11 | 4 |
| 70 | 16 | 7 | 68 | 16 | 7 | 67 | 17 | 8 |

National Academy Membership

| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2015 National Academy Membership | 2015 National Rank | 2015 Control Rank | 2014 National Academy Membership | 2014 National Rank | 2014 Control Rank |
|---|--|---|--------------------------|-------------------------|---|--------------------------|-------------------------|
| Public | Utah State University | 0 | 221 | 136 | 0 | 222 | 137 |
| Private | Vanderbilt University | 36 | 34 | 19 | 34 | 34 | 19 |
| Public | Virginia Commonwealth University | 6 | 99 | 58 | 6 | 96 | 55 |
| Public | Virginia Polytechnic Inst. and St. Univ. | 13 | 65 | 34 | 16 | 61 | 32 |
| Private | Wake Forest University | 7 | 92 | 39 | 6 | 96 | 42 |
| Public | Washington State Univ. - Pullman | 9 | 77 | 41 | 9 | 78 | 41 |
| Private | Washington University in St. Louis | 46 | 26 | 16 | 47 | 25 | 15 |
| Public | Wayne State University | 3 | 119 | 73 | 3 | 117 | 72 |
| Private | Weill Cornell Medical College | 28 | 42 | 21 | 27 | 43 | 22 |
| Public | West Virginia University | 2 | 142 | 87 | 1 | 165 | 102 |
| Private | Woods Hole Oceanographic Inst. | 3 | 119 | 47 | 3 | 117 | 46 |
| Private | Yale University | 114 | 11 | 7 | 111 | 12 | 8 |
| Private | Yeshiva University | 13 | 65 | 32 | 14 | 65 | 31 |

| 2013 National Academy Membership | 2013 National Rank | 2013 Control Rank | 2012 National Academy Membership | 2012 National Rank | 2012 Control Rank | 2011 National Academy Membership | 2011 National Rank | 2011 Control Rank |
|---|--------------------------|-------------------------|---|--------------------------|-------------------------|---|--------------------------|-------------------------|
| 0 | 220 | 137 | 0 | 220 | 136 | 1 | 163 | 100 |
| 31 | 36 | 19 | 28 | 40 | 19 | 25 | 44 | 21 |
| 6 | 95 | 55 | 5 | 100 | 58 | 4 | 102 | 60 |
| 15 | 62 | 32 | 14 | 63 | 33 | 14 | 63 | 33 |
| 5 | 101 | 43 | 5 | 100 | 43 | 4 | 102 | 43 |
| 9 | 74 | 37 | 9 | 73 | 37 | 9 | 72 | 38 |
| 48 | 25 | 15 | 44 | 26 | 16 | 43 | 25 | 15 |
| 2 | 137 | 82 | 2 | 136 | 81 | 2 | 133 | 78 |
| 24 | 49 | 24 | 20 | 54 | 26 | 18 | 55 | 25 |
| 1 | 165 | 101 | 1 | 163 | 99 | 1 | 163 | 100 |
| 3 | 115 | 47 | 3 | 113 | 49 | 3 | 109 | 47 |
| 111 | 10 | 7 | 110 | 9 | 6 | 109 | 8 | 6 |
| 13 | 66 | 32 | 12 | 66 | 32 | 13 | 64 | 31 |

| Faculty Awards | | 2015 | 2015 | 2015 | 2014 | 2014 | 2014 |
|---|---------------------------------------|----------------|---------------|--------------|----------------|---------------|--------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | Faculty Awards | National Rank | Control Rank | Faculty Awards | National Rank | Control Rank |
| Public | Arizona State University | 23 | 24 | 10 | 9 | 62 | 38 |
| Public | Auburn University | 3 | 144 | 92 | 2 | 195 | 126 |
| Public | Augusta University | 0 | 473 | 285 | 0 | 474 | 282 |
| Private | Baylor College of Medicine | 6 | 98 | 33 | 3 | 153 | 53 |
| Private | Boston University | 16 | 40 | 18 | 16 | 34 | 18 |
| Private | Brandeis University | 9 | 76 | 29 | 4 | 126 | 42 |
| Private | Brown University | 20 | 29 | 16 | 17 | 30 | 16 |
| Private | California Institute of Technology | 16 | 40 | 18 | 12 | 48 | 22 |
| Private | Carnegie Mellon University | 13 | 49 | 24 | 10 | 58 | 24 |
| Private | Case Western Reserve University | 11 | 58 | 26 | 4 | 126 | 42 |
| Public | Clemson University | 3 | 144 | 92 | 5 | 109 | 71 |
| Public | Cleveland State University | 2 | 178 | 115 | 1 | 259 | 163 |
| Private | Cold Spring Harbor Laboratory | 2 | 178 | 115 | 4 | 126 | 85 |
| Public | Colorado State Univ. - Fort Collins | 11 | 58 | 33 | 7 | 78 | 50 |
| Private | Columbia University | 34 | 8 | 4 | 25 | 19 | 11 |
| Private | Cornell University | 30 | 12 | 7 | 24 | 20 | 12 |
| Private | Dartmouth College | 6 | 98 | 33 | 6 | 90 | 34 |
| Private | Drexel University | 5 | 110 | 39 | 4 | 126 | 42 |
| Private | Duke University | 30 | 12 | 7 | 33 | 7 | 4 |
| Private | Emory University | 19 | 33 | 17 | 26 | 17 | 10 |
| Public | Florida International University | 13 | 49 | 26 | 5 | 109 | 71 |
| Public | Florida State University | 9 | 76 | 48 | 7 | 78 | 50 |
| Public | George Mason University | 5 | 110 | 72 | 5 | 109 | 71 |
| Private | George Washington University | 14 | 45 | 21 | 11 | 54 | 23 |
| Private | Georgetown University | 4 | 127 | 45 | 7 | 78 | 29 |
| Public | Georgia Institute of Technology | 21 | 27 | 12 | 16 | 34 | 17 |
| Private | Harvard University | 84 | 1 | 1 | 90 | 1 | 1 |
| Private | Icahn School of Med. at Mount Sinai | 6 | 98 | 33 | 8 | 68 | 27 |
| Public | Indiana University - Bloomington | 15 | 42 | 23 | 18 | 29 | 14 |
| Public | Indiana U. - Purdue U. - Indianapolis | 3 | 144 | 92 | 5 | 109 | 71 |
| Public | Iowa State University | 6 | 98 | 66 | 6 | 90 | 57 |
| Private | Johns Hopkins University | 33 | 9 | 5 | 32 | 11 | 7 |
| Public | Kansas State University | 2 | 178 | 115 | 4 | 126 | 85 |
| Public | Louisiana State Univ. - Baton Rouge | 5 | 110 | 72 | 4 | 126 | 85 |
| Private | Massachusetts Inst. of Technology | 41 | 5 | 3 | 42 | 3 | 3 |
| Private | Medical College of Wisconsin | 0 | 473 | 189 | 0 | 474 | 193 |
| Public | Medical University of South Carolina | 1 | 263 | 167 | 1 | 259 | 163 |
| Public | Michigan State University | 11 | 58 | 33 | 13 | 42 | 23 |
| Public | Mississippi State University | 4 | 127 | 83 | 1 | 259 | 163 |
| Public | Montana State University - Bozeman | 2 | 178 | 115 | 1 | 259 | 163 |
| Public | Naval Postgraduate School | 0 | 473 | 285 | 1 | 259 | 163 |
| Public | New Jersey Institute of Technology | 0 | 473 | 285 | 0 | 474 | 282 |
| Public | New Mexico State Univ. - Las Cruces | 6 | 98 | 66 | 2 | 195 | 126 |
| Private | New York University | 27 | 22 | 13 | 29 | 13 | 8 |
| Public | North Carolina State University | 11 | 58 | 33 | 12 | 48 | 27 |
| Private | Northeastern University | 14 | 45 | 21 | 9 | 62 | 25 |
| Private | Northwestern University | 33 | 9 | 5 | 28 | 15 | 9 |
| Public | Ohio State University - Columbus | 17 | 38 | 21 | 13 | 42 | 23 |
| Public | Oregon Health & Science University | 8 | 85 | 56 | 5 | 109 | 71 |

| 2013 Faculty Awards | 2013 National Rank | 2013 Control Rank | 2012 Faculty Awards | 2012 National Rank | 2012 Control Rank | 2011 Faculty Awards | 2011 National Rank | 2011 Control Rank |
|---------------------------|--------------------------|-------------------------|---------------------------|--------------------------|-------------------------|---------------------------|--------------------------|-------------------------|
| 5 | 119 | 76 | 14 | 45 | 26 | 13 | 52 | 32 |
| 1 | 264 | 168 | 3 | 156 | 101 | 4 | 132 | 87 |
| 1 | 264 | 168 | 0 | 551 | 314 | 0 | 530 | 307 |
| 5 | 119 | 44 | 4 | 129 | 46 | 5 | 108 | 42 |
| 21 | 22 | 11 | 23 | 24 | 13 | 18 | 35 | 17 |
| 11 | 58 | 23 | 7 | 97 | 36 | 11 | 61 | 24 |
| 16 | 36 | 18 | 11 | 56 | 22 | 16 | 42 | 19 |
| 10 | 67 | 25 | 16 | 37 | 19 | 12 | 57 | 23 |
| 10 | 67 | 25 | 12 | 50 | 21 | 14 | 47 | 20 |
| 11 | 58 | 23 | 8 | 84 | 31 | 11 | 61 | 24 |
| 4 | 135 | 86 | 6 | 101 | 64 | 6 | 93 | 59 |
| 0 | 523 | 306 | 4 | 129 | 84 | 1 | 273 | 176 |
| 2 | 194 | 128 | 2 | 189 | 122 | 0 | 530 | 307 |
| 8 | 75 | 46 | 5 | 117 | 73 | 4 | 132 | 87 |
| 32 | 9 | 4 | 37 | 7 | 4 | 37 | 9 | 5 |
| 19 | 28 | 14 | 21 | 30 | 15 | 27 | 17 | 10 |
| 12 | 51 | 21 | 6 | 101 | 38 | 6 | 93 | 35 |
| 7 | 88 | 32 | 8 | 84 | 31 | 2 | 191 | 70 |
| 20 | 25 | 12 | 30 | 13 | 6 | 22 | 25 | 11 |
| 18 | 31 | 16 | 22 | 25 | 14 | 22 | 25 | 11 |
| 4 | 135 | 86 | 8 | 84 | 54 | 5 | 108 | 67 |
| 2 | 194 | 128 | 7 | 97 | 62 | 11 | 61 | 38 |
| 3 | 156 | 100 | 2 | 189 | 122 | 2 | 191 | 122 |
| 12 | 51 | 21 | 13 | 47 | 20 | 6 | 93 | 35 |
| 4 | 135 | 50 | 10 | 67 | 26 | 5 | 108 | 42 |
| 15 | 39 | 20 | 22 | 25 | 12 | 23 | 24 | 14 |
| 87 | 1 | 1 | 93 | 1 | 1 | 101 | 1 | 1 |
| 7 | 88 | 32 | 6 | 101 | 38 | 3 | 157 | 53 |
| 17 | 33 | 17 | 12 | 50 | 30 | 18 | 35 | 19 |
| 4 | 135 | 86 | 8 | 84 | 54 | 7 | 83 | 52 |
| 10 | 67 | 43 | 11 | 56 | 35 | 5 | 108 | 67 |
| 24 | 19 | 8 | 27 | 17 | 8 | 30 | 14 | 8 |
| 3 | 156 | 100 | 2 | 189 | 122 | 5 | 108 | 67 |
| 5 | 119 | 76 | 5 | 117 | 73 | 3 | 157 | 105 |
| 29 | 12 | 5 | 29 | 14 | 7 | 38 | 8 | 4 |
| 1 | 264 | 97 | 1 | 271 | 98 | 1 | 273 | 98 |
| 1 | 264 | 168 | 3 | 156 | 101 | 4 | 132 | 87 |
| 16 | 36 | 19 | 13 | 47 | 28 | 18 | 35 | 19 |
| 1 | 264 | 168 | 3 | 156 | 101 | 5 | 108 | 67 |
| 4 | 135 | 86 | 2 | 189 | 122 | 2 | 191 | 122 |
| 0 | 523 | 306 | 1 | 271 | 174 | 0 | 530 | 307 |
| 4 | 135 | 86 | 0 | 551 | 314 | 2 | 191 | 122 |
| 1 | 264 | 168 | 5 | 117 | 73 | 2 | 191 | 122 |
| 25 | 18 | 7 | 25 | 19 | 10 | 30 | 14 | 8 |
| 14 | 44 | 24 | 12 | 50 | 30 | 14 | 47 | 28 |
| 8 | 75 | 30 | 8 | 84 | 31 | 6 | 93 | 35 |
| 22 | 21 | 10 | 25 | 19 | 10 | 34 | 10 | 6 |
| 29 | 12 | 8 | 11 | 56 | 35 | 24 | 21 | 11 |
| 7 | 88 | 57 | 10 | 67 | 42 | 8 | 78 | 49 |

| Faculty Awards | | 2015 | 2015 | 2015 | 2014 | 2014 | 2014 |
|---|--|----------------|---------------|--------------|----------------|---------------|--------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | Faculty Awards | National Rank | Control Rank | Faculty Awards | National Rank | Control Rank |
| Public | Oregon State University | 5 | 110 | 72 | 6 | 90 | 57 |
| Public | Penn. St. Univ. - Hershey Med. Ctr. | 2 | 178 | 115 | 2 | 195 | 126 |
| Public | Pennsylvania State Univ. - Univ. Park | 19 | 33 | 17 | 14 | 38 | 20 |
| Private | Princeton University | 22 | 26 | 15 | 24 | 20 | 12 |
| Public | Purdue University - West Lafayette | 19 | 33 | 17 | 15 | 36 | 18 |
| Private | Rensselaer Polytechnic Institute | 5 | 110 | 39 | 5 | 109 | 39 |
| Private | Rice University | 6 | 98 | 33 | 7 | 78 | 29 |
| Private | Rockefeller University | 7 | 90 | 31 | 7 | 78 | 29 |
| Private | Rush University | 0 | 473 | 189 | 0 | 474 | 193 |
| Public | Rutgers University - New Brunswick | 20 | 29 | 14 | 21 | 26 | 11 |
| Public | San Diego State University | 3 | 144 | 92 | 3 | 153 | 101 |
| Private | Scripps Research Institute | 8 | 85 | 30 | 13 | 42 | 20 |
| Private | Stanford University | 56 | 2 | 2 | 46 | 2 | 2 |
| Public | Stony Brook University | 10 | 67 | 40 | 11 | 54 | 32 |
| Public | Temple University | 10 | 67 | 40 | 8 | 68 | 42 |
| Public | Texas A&M Univ. - College Station | 14 | 45 | 25 | 6 | 90 | 57 |
| Private | Thomas Jefferson University | 1 | 263 | 97 | 1 | 259 | 97 |
| Private | Tufts University | 6 | 98 | 33 | 6 | 90 | 34 |
| Private | Tulane University | 4 | 127 | 45 | 3 | 153 | 53 |
| Public | Uniformed Services Univ. of the HS | 2 | 178 | 115 | 2 | 195 | 126 |
| Public | University at Albany | 4 | 127 | 83 | 5 | 109 | 71 |
| Public | University at Buffalo | 6 | 98 | 66 | 6 | 90 | 57 |
| Public | University of Alabama - Birmingham | 0 | 473 | 285 | 4 | 126 | 85 |
| Public | University of Alabama - Huntsville | 2 | 178 | 115 | 1 | 259 | 163 |
| Public | University of Alaska - Fairbanks | 2 | 178 | 115 | 3 | 153 | 101 |
| Public | University of Arizona | 9 | 76 | 48 | 10 | 58 | 35 |
| Public | Univ. of Arkansas for Med. Sciences | 0 | 473 | 285 | 1 | 259 | 163 |
| Public | University of California - Berkeley | 45 | 3 | 1 | 42 | 3 | 1 |
| Public | University of California - Davis | 12 | 54 | 30 | 8 | 68 | 42 |
| Public | University of California - Irvine | 20 | 29 | 14 | 15 | 36 | 18 |
| Public | University of California - Los Angeles | 29 | 19 | 8 | 28 | 15 | 7 |
| Public | University of California - Riverside | 7 | 90 | 60 | 9 | 62 | 38 |
| Public | University of California - San Diego | 29 | 19 | 8 | 19 | 28 | 13 |
| Public | Univ. of California - San Francisco | 31 | 11 | 5 | 33 | 7 | 4 |
| Public | Univ. of California - Santa Barbara | 12 | 54 | 30 | 10 | 58 | 35 |
| Public | University of California - Santa Cruz | 8 | 85 | 56 | 5 | 109 | 71 |
| Public | University of Central Florida | 7 | 90 | 60 | 7 | 78 | 50 |
| Private | University of Chicago | 25 | 23 | 14 | 24 | 20 | 12 |
| Public | University of Cincinnati - Cincinnati | 10 | 67 | 40 | 9 | 62 | 38 |
| Public | University of Colorado - Boulder | 21 | 27 | 12 | 12 | 48 | 27 |
| Public | University of Colorado - Denver | 5 | 110 | 72 | 8 | 68 | 42 |
| Public | Univ. of Connecticut - Health Center | 3 | 144 | 92 | 3 | 153 | 101 |
| Public | University of Connecticut - Storrs | 9 | 76 | 48 | 5 | 109 | 71 |
| Private | University of Dayton | 0 | 473 | 189 | 0 | 474 | 193 |
| Public | University of Delaware | 9 | 76 | 48 | 12 | 48 | 27 |
| Public | University of Florida | 23 | 24 | 10 | 21 | 26 | 11 |
| Public | University of Georgia | 6 | 98 | 66 | 17 | 30 | 15 |
| Public | University of Hawaii - Manoa | 4 | 127 | 83 | 5 | 109 | 71 |
| Public | University of Houston - Univ. Park | 4 | 127 | 83 | 7 | 78 | 50 |

The Top American Research Universities

| 2013 Faculty Awards | 2013 National Rank | 2013 Control Rank | 2012 Faculty Awards | 2012 National Rank | 2012 Control Rank | 2011 Faculty Awards | 2011 National Rank | 2011 Control Rank |
|---------------------------|--------------------------|-------------------------|---------------------------|--------------------------|-------------------------|---------------------------|--------------------------|-------------------------|
| 8 | 75 | 46 | 15 | 40 | 21 | 7 | 83 | 52 |
| 2 | 194 | 128 | 3 | 156 | 101 | 0 | 530 | 307 |
| 21 | 22 | 12 | 20 | 32 | 16 | 26 | 19 | 9 |
| 17 | 33 | 17 | 21 | 30 | 15 | 20 | 29 | 14 |
| 14 | 44 | 24 | 22 | 25 | 12 | 24 | 21 | 11 |
| 7 | 88 | 32 | 8 | 84 | 31 | 4 | 132 | 46 |
| 6 | 102 | 39 | 9 | 70 | 27 | 11 | 61 | 24 |
| 7 | 88 | 32 | 11 | 56 | 22 | 8 | 78 | 30 |
| 0 | 523 | 218 | 0 | 551 | 236 | 0 | 530 | 224 |
| 20 | 25 | 14 | 16 | 37 | 19 | 14 | 47 | 28 |
| 5 | 119 | 76 | 6 | 101 | 64 | 4 | 132 | 87 |
| 10 | 67 | 25 | 11 | 56 | 22 | 13 | 52 | 21 |
| 48 | 3 | 2 | 44 | 2 | 2 | 44 | 3 | 2 |
| 11 | 58 | 36 | 4 | 129 | 84 | 11 | 61 | 38 |
| 8 | 75 | 46 | 8 | 84 | 54 | 7 | 83 | 52 |
| 18 | 31 | 16 | 22 | 25 | 12 | 19 | 32 | 17 |
| 1 | 264 | 97 | 1 | 271 | 98 | 2 | 191 | 70 |
| 8 | 75 | 30 | 4 | 129 | 46 | 7 | 83 | 32 |
| 3 | 156 | 57 | 5 | 117 | 45 | 6 | 93 | 35 |
| 2 | 194 | 128 | 2 | 189 | 122 | 1 | 273 | 176 |
| 2 | 194 | 128 | 4 | 129 | 84 | 2 | 191 | 122 |
| 13 | 47 | 27 | 8 | 84 | 54 | 7 | 83 | 52 |
| 1 | 264 | 168 | 0 | 551 | 314 | 7 | 83 | 52 |
| 1 | 264 | 168 | 1 | 271 | 174 | 0 | 530 | 307 |
| 3 | 156 | 100 | 5 | 117 | 73 | 1 | 273 | 176 |
| 12 | 51 | 31 | 15 | 40 | 21 | 19 | 32 | 17 |
| 1 | 264 | 168 | 1 | 271 | 174 | 0 | 530 | 307 |
| 32 | 9 | 6 | 40 | 5 | 2 | 31 | 12 | 5 |
| 14 | 44 | 24 | 14 | 45 | 26 | 17 | 39 | 22 |
| 15 | 39 | 20 | 13 | 47 | 28 | 14 | 47 | 28 |
| 33 | 8 | 5 | 28 | 16 | 9 | 27 | 17 | 8 |
| 9 | 72 | 44 | 11 | 56 | 35 | 15 | 46 | 27 |
| 35 | 7 | 4 | 35 | 8 | 4 | 43 | 4 | 2 |
| 40 | 4 | 2 | 32 | 11 | 6 | 39 | 6 | 4 |
| 11 | 58 | 36 | 11 | 56 | 35 | 12 | 57 | 35 |
| 4 | 135 | 86 | 2 | 189 | 122 | 5 | 108 | 67 |
| 6 | 102 | 64 | 7 | 97 | 62 | 4 | 132 | 87 |
| 24 | 19 | 8 | 26 | 18 | 9 | 20 | 29 | 14 |
| 11 | 58 | 36 | 10 | 67 | 42 | 10 | 69 | 43 |
| 19 | 28 | 15 | 12 | 50 | 30 | 12 | 57 | 35 |
| 6 | 102 | 64 | 9 | 70 | 44 | 10 | 69 | 43 |
| 3 | 156 | 100 | 1 | 271 | 174 | 1 | 273 | 176 |
| 8 | 75 | 46 | 6 | 101 | 64 | 5 | 108 | 67 |
| 0 | 523 | 218 | 0 | 551 | 236 | 1 | 273 | 98 |
| 6 | 102 | 64 | 11 | 56 | 35 | 5 | 108 | 67 |
| 15 | 39 | 20 | 20 | 32 | 16 | 18 | 35 | 19 |
| 8 | 75 | 46 | 12 | 50 | 30 | 6 | 93 | 59 |
| 11 | 58 | 36 | 5 | 117 | 73 | 5 | 108 | 67 |
| 5 | 119 | 76 | 15 | 40 | 21 | 5 | 108 | 67 |

| Faculty Awards | | | | | | | |
|---|---------------------------------------|---------------------|--------------------|-------------------|---------------------|--------------------|-------------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2015 Faculty Awards | 2015 National Rank | 2015 Control Rank | 2014 Faculty Awards | 2014 National Rank | 2014 Control Rank |
| Public | University of Idaho | 2 | 178 | 115 | 0 | 474 | 282 |
| Public | University of Illinois - Chicago | 11 | 58 | 33 | 12 | 48 | 27 |
| Public | Univ. of Illinois - Urbana-Champaign | 30 | 12 | 6 | 35 | 5 | 2 |
| Public | University of Iowa | 10 | 67 | 40 | 11 | 54 | 32 |
| Public | University of Kansas - Lawrence | 11 | 58 | 33 | 14 | 38 | 20 |
| Public | University of Kansas Medical Center | 0 | 473 | 285 | 1 | 259 | 163 |
| Public | University of Kentucky | 10 | 67 | 40 | 9 | 62 | 38 |
| Public | University of Louisville | 5 | 110 | 72 | 3 | 153 | 101 |
| Public | University of Maine - Orono | 1 | 263 | 167 | 1 | 259 | 163 |
| Public | University of Maryland - Baltimore | 3 | 144 | 92 | 4 | 126 | 85 |
| Public | Univ. of Maryland - Baltimore County | 2 | 178 | 115 | 4 | 126 | 85 |
| Public | University of Maryland - College Park | 20 | 29 | 14 | 14 | 38 | 20 |
| Public | Univ. of Massachusetts - Amherst | 17 | 38 | 21 | 10 | 58 | 35 |
| Public | Univ. of Mass. Med. Sch. - Worcester | 12 | 54 | 30 | 12 | 48 | 27 |
| Private | University of Miami | 7 | 90 | 31 | 8 | 68 | 27 |
| Public | University of Michigan - Ann Arbor | 42 | 4 | 2 | 34 | 6 | 3 |
| Public | University of Minnesota - Twin Cities | 35 | 7 | 4 | 26 | 17 | 8 |
| Public | University of Missouri - Columbia | 9 | 76 | 48 | 7 | 78 | 50 |
| Public | University of Nebraska - Lincoln | 3 | 144 | 92 | 4 | 126 | 85 |
| Public | University of Nebraska Medical Ctr. | 0 | 473 | 285 | 0 | 474 | 282 |
| Public | University of Nevada - Reno | 0 | 473 | 285 | 3 | 153 | 101 |
| Public | Univ. of New Hampshire - Durham | 3 | 144 | 92 | 6 | 90 | 57 |
| Public | Univ. of New Mexico - Albuquerque | 10 | 67 | 40 | 8 | 68 | 42 |
| Public | Univ. of North Carolina - Chapel Hill | 19 | 33 | 17 | 24 | 20 | 9 |
| Public | University of North Dakota | 2 | 178 | 115 | 2 | 195 | 126 |
| Private | University of Notre Dame | 14 | 45 | 21 | 14 | 38 | 19 |
| Public | University of Oklahoma - Norman | 9 | 76 | 48 | 6 | 90 | 57 |
| Public | University of Oklahoma HSC | 0 | 473 | 285 | 0 | 474 | 282 |
| Public | University of Oregon | 11 | 58 | 33 | 6 | 90 | 57 |
| Private | University of Pennsylvania | 30 | 12 | 7 | 33 | 7 | 4 |
| Public | University of Pittsburgh - Pittsburgh | 13 | 49 | 26 | 24 | 20 | 9 |
| Public | University of Rhode Island | 2 | 178 | 115 | 2 | 195 | 126 |
| Private | University of Rochester | 12 | 54 | 25 | 3 | 153 | 53 |
| Public | Univ. of South Carolina - Columbia | 9 | 76 | 48 | 6 | 90 | 57 |
| Public | University of South Florida - Tampa | 13 | 49 | 26 | 8 | 68 | 42 |
| Private | University of Southern California | 30 | 12 | 7 | 23 | 25 | 15 |
| Public | University of Tennessee - Knoxville | 8 | 85 | 56 | 7 | 78 | 50 |
| Public | University of Tennessee HSC | 2 | 178 | 115 | 2 | 195 | 126 |
| Public | University of Texas - Austin | 19 | 33 | 17 | 17 | 30 | 15 |
| Public | University of Texas HSC - Houston | 2 | 178 | 115 | 5 | 109 | 71 |
| Public | Univ. of Texas HSC - San Antonio | 0 | 473 | 285 | 1 | 259 | 163 |
| Public | U. of Texas MD Anderson Cancer Ctr. | 3 | 144 | 92 | 2 | 195 | 126 |
| Public | U. of Texas Med. Branch - Galveston | 0 | 473 | 285 | 0 | 474 | 282 |
| Public | Univ. of Texas SW Med. Ctr. - Dallas | 13 | 49 | 26 | 13 | 42 | 23 |
| Public | University of Utah | 10 | 67 | 40 | 13 | 42 | 23 |
| Public | University of Vermont | 5 | 110 | 72 | 6 | 90 | 57 |
| Public | University of Virginia | 15 | 42 | 23 | 11 | 54 | 32 |
| Public | University of Washington - Seattle | 39 | 6 | 3 | 30 | 12 | 5 |
| Public | University of Wisconsin - Madison | 30 | 12 | 6 | 29 | 13 | 6 |

The Top American Research Universities

| 2013 Faculty Awards | 2013 National Rank | 2013 Control Rank | 2012 Faculty Awards | 2012 National Rank | 2012 Control Rank | 2011 Faculty Awards | 2011 National Rank | 2011 Control Rank |
|---------------------------|--------------------------|-------------------------|---------------------------|--------------------------|-------------------------|---------------------------|--------------------------|-------------------------|
| 4 | 135 | 86 | 1 | 271 | 174 | 1 | 273 | 176 |
| 8 | 75 | 46 | 11 | 56 | 35 | 10 | 69 | 43 |
| 29 | 12 | 8 | 24 | 23 | 11 | 24 | 21 | 11 |
| 12 | 51 | 31 | 15 | 40 | 21 | 14 | 47 | 28 |
| 8 | 75 | 46 | 11 | 56 | 35 | 12 | 57 | 35 |
| 2 | 194 | 128 | 1 | 271 | 174 | 1 | 273 | 176 |
| 12 | 51 | 31 | 8 | 84 | 54 | 13 | 52 | 32 |
| 5 | 119 | 76 | 9 | 70 | 44 | 5 | 108 | 67 |
| 2 | 194 | 128 | 3 | 156 | 101 | 5 | 108 | 67 |
| 6 | 102 | 64 | 6 | 101 | 64 | 4 | 132 | 87 |
| 3 | 156 | 100 | 3 | 156 | 101 | 3 | 157 | 105 |
| 11 | 58 | 36 | 16 | 37 | 19 | 17 | 39 | 22 |
| 12 | 51 | 31 | 8 | 84 | 54 | 6 | 93 | 59 |
| 13 | 47 | 27 | 15 | 40 | 21 | 16 | 42 | 24 |
| 7 | 88 | 32 | 7 | 97 | 36 | 8 | 78 | 30 |
| 50 | 2 | 1 | 40 | 5 | 2 | 47 | 2 | 1 |
| 32 | 9 | 6 | 33 | 10 | 5 | 25 | 20 | 10 |
| 6 | 102 | 64 | 9 | 70 | 44 | 4 | 132 | 87 |
| 9 | 72 | 44 | 6 | 101 | 64 | 7 | 83 | 52 |
| 0 | 523 | 306 | 0 | 551 | 314 | 0 | 530 | 307 |
| 6 | 102 | 64 | 4 | 129 | 84 | 2 | 191 | 122 |
| 2 | 194 | 128 | 5 | 117 | 73 | 5 | 108 | 67 |
| 7 | 88 | 57 | 6 | 101 | 64 | 6 | 93 | 59 |
| 21 | 22 | 12 | 25 | 19 | 10 | 28 | 16 | 7 |
| 1 | 264 | 168 | 1 | 271 | 174 | 4 | 132 | 87 |
| 15 | 39 | 20 | 9 | 70 | 27 | 7 | 83 | 32 |
| 3 | 156 | 100 | 5 | 117 | 73 | 6 | 93 | 59 |
| 0 | 523 | 306 | 0 | 551 | 314 | 0 | 530 | 307 |
| 7 | 88 | 57 | 9 | 70 | 44 | 11 | 61 | 38 |
| 29 | 12 | 5 | 35 | 8 | 5 | 34 | 10 | 6 |
| 28 | 16 | 10 | 22 | 25 | 12 | 20 | 29 | 16 |
| 4 | 135 | 86 | 4 | 129 | 84 | 4 | 132 | 87 |
| 6 | 102 | 39 | 6 | 101 | 38 | 13 | 52 | 21 |
| 8 | 75 | 46 | 9 | 70 | 44 | 9 | 74 | 47 |
| 7 | 88 | 57 | 5 | 117 | 73 | 8 | 78 | 49 |
| 19 | 28 | 14 | 25 | 19 | 10 | 22 | 25 | 11 |
| 11 | 58 | 36 | 9 | 70 | 44 | 9 | 74 | 47 |
| 3 | 156 | 100 | 2 | 189 | 122 | 3 | 157 | 105 |
| 17 | 33 | 17 | 31 | 12 | 7 | 22 | 25 | 15 |
| 1 | 264 | 168 | 2 | 189 | 122 | 2 | 191 | 122 |
| 1 | 264 | 168 | 2 | 189 | 122 | 2 | 191 | 122 |
| 1 | 264 | 168 | 1 | 271 | 174 | 2 | 191 | 122 |
| 1 | 264 | 168 | 2 | 189 | 122 | 2 | 191 | 122 |
| 15 | 39 | 20 | 17 | 36 | 18 | 16 | 42 | 24 |
| 13 | 47 | 27 | 12 | 50 | 30 | 11 | 61 | 38 |
| 6 | 102 | 64 | 9 | 70 | 44 | 6 | 93 | 59 |
| 11 | 58 | 36 | 8 | 84 | 54 | 16 | 42 | 24 |
| 39 | 5 | 3 | 42 | 4 | 1 | 43 | 4 | 2 |
| 26 | 17 | 11 | 29 | 14 | 8 | 31 | 12 | 5 |

| Faculty Awards | | | | | | | |
|---|--|---------------------|--------------------|-------------------|---------------------|--------------------|-------------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2015 Faculty Awards | 2015 National Rank | 2015 Control Rank | 2014 Faculty Awards | 2014 National Rank | 2014 Control Rank |
| Public | Utah State University | 3 | 144 | 92 | 4 | 126 | 85 |
| Private | Vanderbilt University | 15 | 42 | 20 | 13 | 42 | 20 |
| Public | Virginia Commonwealth University | 6 | 98 | 66 | 6 | 90 | 57 |
| Public | Virginia Polytechnic Inst. and St. Univ. | 10 | 67 | 40 | 8 | 68 | 42 |
| Private | Wake Forest University | 3 | 144 | 53 | 6 | 90 | 34 |
| Public | Washington State Univ. - Pullman | 7 | 90 | 60 | 6 | 90 | 57 |
| Private | Washington University in St. Louis | 29 | 19 | 12 | 17 | 30 | 16 |
| Public | Wayne State University | 5 | 110 | 72 | 8 | 68 | 42 |
| Private | Weill Cornell Medical College | 10 | 67 | 28 | 9 | 62 | 25 |
| Public | West Virginia University | 8 | 85 | 56 | 5 | 109 | 71 |
| Private | Woods Hole Oceanographic Inst. | 1 | 263 | 97 | 1 | 259 | 97 |
| Private | Yale University | 30 | 12 | 7 | 33 | 7 | 4 |
| Private | Yeshiva University | 5 | 110 | 39 | 7 | 78 | 29 |

| 2013 Faculty Awards | 2013 National Rank | 2013 Control Rank | 2012 Faculty Awards | 2012 National Rank | 2012 Control Rank | 2011 Faculty Awards | 2011 National Rank | 2011 Control Rank |
|---------------------------|--------------------------|-------------------------|---------------------------|--------------------------|-------------------------|---------------------------|--------------------------|-------------------------|
| 7 | 88 | 57 | 2 | 189 | 122 | 10 | 69 | 43 |
| 16 | 36 | 18 | 19 | 34 | 17 | 17 | 39 | 18 |
| 13 | 47 | 27 | 9 | 70 | 44 | 11 | 61 | 38 |
| 7 | 88 | 57 | 8 | 84 | 54 | 13 | 52 | 32 |
| 7 | 88 | 32 | 9 | 70 | 27 | 7 | 83 | 32 |
| 8 | 75 | 46 | 9 | 70 | 44 | 6 | 93 | 59 |
| 20 | 25 | 12 | 18 | 35 | 18 | 19 | 32 | 16 |
| 6 | 102 | 64 | 4 | 129 | 84 | 5 | 108 | 67 |
| 9 | 72 | 29 | 8 | 84 | 31 | 9 | 74 | 28 |
| 8 | 75 | 46 | 6 | 101 | 64 | 2 | 191 | 122 |
| 2 | 194 | 67 | 1 | 271 | 98 | 0 | 530 | 224 |
| 37 | 6 | 3 | 44 | 2 | 2 | 39 | 6 | 3 |
| 7 | 88 | 32 | 9 | 70 | 27 | 10 | 69 | 27 |

| Doctorates Awarded | | | | | | | |
|---|---------------------------------------|------------|---------------|--------------|------------|---------------|--------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2015 | 2015 | 2015 | 2014 | 2014 | 2014 |
| | | Doctorates | National Rank | Control Rank | Doctorates | National Rank | Control Rank |
| Public | Arizona State University | 687 | 14 | 12 | 596 | 20 | 16 |
| Public | Auburn University | 257 | 80 | 58 | 249 | 83 | 59 |
| Public | Augusta University | 29 | 314 | 191 | 28 | 315 | 194 |
| Private | Baylor College of Medicine | 111 | 157 | 50 | 105 | 166 | 52 |
| Private | Boston University | 484 | 36 | 11 | 513 | 27 | 9 |
| Private | Brandeis University | 100 | 170 | 55 | 97 | 172 | 54 |
| Private | Brown University | 215 | 94 | 26 | 227 | 91 | 26 |
| Private | California Institute of Technology | 182 | 110 | 32 | 181 | 107 | 33 |
| Private | Carnegie Mellon University | 333 | 62 | 19 | 341 | 57 | 18 |
| Private | Case Western Reserve University | 197 | 101 | 30 | 199 | 98 | 28 |
| Public | Clemson University | 237 | 88 | 64 | 216 | 92 | 66 |
| Public | Cleveland State University | 59 | 232 | 154 | 38 | 282 | 177 |
| Private | Cold Spring Harbor Laboratory | 0 | 622 | 335 | 0 | 613 | 329 |
| Public | Colorado State Univ. - Fort Collins | 251 | 81 | 59 | 230 | 90 | 65 |
| Private | Columbia University | 564 | 24 | 7 | 636 | 16 | 3 |
| Private | Cornell University | 487 | 34 | 9 | 505 | 28 | 10 |
| Private | Dartmouth College | 85 | 192 | 65 | 95 | 176 | 55 |
| Private | Drexel University | 213 | 96 | 27 | 183 | 106 | 32 |
| Private | Duke University | 485 | 35 | 10 | 557 | 23 | 7 |
| Private | Emory University | 264 | 78 | 22 | 271 | 74 | 22 |
| Public | Florida International University | 189 | 108 | 77 | 159 | 120 | 83 |
| Public | Florida State University | 424 | 46 | 31 | 410 | 47 | 32 |
| Public | George Mason University | 249 | 82 | 60 | 256 | 81 | 58 |
| Private | George Washington University | 222 | 91 | 25 | 238 | 87 | 25 |
| Private | Georgetown University | 114 | 154 | 48 | 133 | 133 | 41 |
| Public | Georgia Institute of Technology | 526 | 29 | 21 | 553 | 25 | 18 |
| Private | Harvard University | 745 | 9 | 1 | 746 | 10 | 1 |
| Private | Icahn School of Med. at Mount Sinai | 28 | 320 | 127 | 45 | 260 | 91 |
| Public | Indiana University - Bloomington | 538 | 26 | 19 | 458 | 40 | 28 |
| Public | Indiana U. - Purdue U. - Indianapolis | 69 | 216 | 143 | 61 | 219 | 143 |
| Public | Iowa State University | 336 | 60 | 42 | 347 | 55 | 38 |
| Private | Johns Hopkins University | 535 | 27 | 8 | 477 | 35 | 11 |
| Public | Kansas State University | 190 | 107 | 76 | 166 | 118 | 81 |
| Public | Louisiana State Univ. - Baton Rouge | 331 | 63 | 44 | 345 | 56 | 39 |
| Private | Massachusetts Inst. of Technology | 606 | 20 | 5 | 594 | 21 | 5 |
| Private | Medical College of Wisconsin | 26 | 330 | 134 | 47 | 254 | 87 |
| Public | Medical University of South Carolina | 191 | 106 | 75 | 174 | 110 | 76 |
| Public | Michigan State University | 577 | 22 | 17 | 602 | 19 | 15 |
| Public | Mississippi State University | 146 | 127 | 91 | 138 | 129 | 90 |
| Public | Montana State University - Bozeman | 79 | 204 | 136 | 56 | 231 | 152 |
| Public | Naval Postgraduate School | 15 | 395 | 225 | 30 | 303 | 186 |
| Public | New Jersey Institute of Technology | 65 | 224 | 149 | 52 | 241 | 160 |
| Public | New Mexico State Univ. - Las Cruces | 131 | 138 | 97 | 114 | 152 | 106 |
| Private | New York University | 438 | 39 | 12 | 476 | 36 | 12 |
| Public | North Carolina State University | 512 | 31 | 23 | 494 | 31 | 21 |
| Private | Northeastern University | 157 | 121 | 35 | 186 | 103 | 31 |
| Private | Northwestern University | 438 | 39 | 12 | 446 | 42 | 13 |
| Public | Ohio State University - Columbus | 832 | 4 | 4 | 747 | 9 | 9 |
| Public | Oregon Health & Science University | 43 | 268 | 171 | 46 | 256 | 169 |

| 2013 Doctorates | 2013 National Rank | 2013 Control Rank | 2012 Doctorates | 2012 National Rank | 2012 Control Rank | 2011 Doctorates | 2011 National Rank | 2011 Control Rank |
|--------------------|--------------------------|-------------------------|--------------------|--------------------------|-------------------------|--------------------|--------------------------|-------------------------|
| 611 | 19 | 15 | 545 | 21 | 16 | 490 | 27 | 18 |
| 237 | 80 | 59 | 247 | 74 | 53 | 204 | 90 | 63 |
| 22 | 340 | 199 | 23 | 320 | 191 | 73 | 179 | 119 |
| 85 | 179 | 61 | 83 | 174 | 59 | 75 | 175 | 59 |
| 488 | 31 | 11 | 507 | 24 | 7 | 491 | 26 | 9 |
| 93 | 168 | 56 | 82 | 177 | 60 | 88 | 160 | 52 |
| 205 | 96 | 29 | 232 | 81 | 24 | 216 | 86 | 25 |
| 236 | 81 | 22 | 172 | 107 | 31 | 168 | 101 | 30 |
| 295 | 67 | 19 | 284 | 62 | 18 | 270 | 66 | 20 |
| 168 | 109 | 33 | 186 | 101 | 29 | 213 | 87 | 26 |
| 187 | 103 | 73 | 220 | 87 | 62 | 192 | 94 | 67 |
| 44 | 251 | 163 | 35 | 272 | 172 | 46 | 236 | 153 |
| 8 | 459 | 212 | 5 | 482 | 233 | 0 | 539 | 273 |
| 232 | 83 | 61 | 235 | 80 | 57 | 203 | 91 | 64 |
| 627 | 18 | 4 | 558 | 20 | 5 | 568 | 19 | 5 |
| 490 | 29 | 10 | 501 | 25 | 8 | 495 | 24 | 7 |
| 91 | 172 | 57 | 73 | 187 | 66 | 82 | 167 | 54 |
| 207 | 94 | 28 | 163 | 112 | 32 | 170 | 100 | 29 |
| 495 | 28 | 9 | 450 | 36 | 11 | 329 | 54 | 17 |
| 227 | 87 | 24 | 243 | 78 | 23 | 224 | 81 | 23 |
| 156 | 115 | 80 | 151 | 118 | 86 | 148 | 116 | 82 |
| 370 | 52 | 36 | 428 | 42 | 30 | 429 | 35 | 26 |
| 249 | 77 | 56 | 212 | 90 | 65 | 194 | 93 | 66 |
| 228 | 86 | 23 | 224 | 86 | 25 | 222 | 82 | 24 |
| 131 | 136 | 41 | 116 | 143 | 46 | 102 | 149 | 48 |
| 488 | 31 | 21 | 483 | 29 | 20 | 449 | 30 | 21 |
| 686 | 14 | 2 | 691 | 12 | 2 | 653 | 13 | 2 |
| 35 | 277 | 103 | 41 | 250 | 91 | 39 | 252 | 90 |
| 479 | 36 | 24 | 468 | 33 | 23 | 409 | 40 | 29 |
| 48 | 241 | 159 | 35 | 272 | 172 | 57 | 209 | 138 |
| 363 | 53 | 37 | 376 | 49 | 34 | 358 | 49 | 35 |
| 530 | 24 | 7 | 479 | 30 | 10 | 426 | 37 | 11 |
| 158 | 113 | 78 | 162 | 113 | 81 | 162 | 106 | 75 |
| 305 | 65 | 47 | 322 | 58 | 41 | 255 | 71 | 51 |
| 587 | 20 | 5 | 573 | 18 | 4 | 609 | 17 | 4 |
| 40 | 263 | 96 | 38 | 262 | 96 | 19 | 340 | 137 |
| 137 | 128 | 90 | 130 | 135 | 95 | 96 | 155 | 106 |
| 499 | 27 | 19 | 491 | 27 | 19 | 484 | 28 | 19 |
| 131 | 136 | 96 | 135 | 131 | 93 | 139 | 122 | 87 |
| 49 | 236 | 155 | 53 | 227 | 147 | 56 | 213 | 141 |
| 19 | 358 | 208 | 12 | 392 | 221 | 17 | 346 | 206 |
| 67 | 201 | 135 | 65 | 201 | 130 | 64 | 194 | 129 |
| 132 | 135 | 95 | 102 | 154 | 106 | 105 | 148 | 101 |
| 440 | 40 | 13 | 448 | 37 | 12 | 428 | 36 | 10 |
| 488 | 31 | 21 | 446 | 38 | 26 | 395 | 43 | 31 |
| 177 | 105 | 32 | 125 | 139 | 43 | 132 | 125 | 37 |
| 481 | 35 | 12 | 378 | 48 | 15 | 382 | 44 | 13 |
| 807 | 5 | 5 | 756 | 7 | 6 | 782 | 5 | 5 |
| 41 | 259 | 167 | 57 | 220 | 144 | 56 | 213 | 141 |

| Doctorates Awarded | | | | | | | |
|---|---|------------|---------------|--------------|------------|---------------|--------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2015 | 2015 | 2015 | 2014 | 2014 | 2014 |
| | | Doctorates | National Rank | Control Rank | Doctorates | National Rank | Control Rank |
| Public | Oregon State University | 215 | 94 | 69 | 186 | 103 | 73 |
| Public | Penn. St. Univ. - Hershey Med. Ctr. | 26 | 330 | 197 | 22 | 348 | 207 |
| Public | Pennsylvania State Univ. - Univ. Park | 673 | 17 | 14 | 638 | 15 | 13 |
| Private | Princeton University | 371 | 51 | 17 | 389 | 50 | 17 |
| Public | Purdue University - West Lafayette | 717 | 12 | 11 | 732 | 11 | 10 |
| Private | Rensselaer Polytechnic Institute | 164 | 119 | 34 | 135 | 131 | 40 |
| Private | Rice University | 176 | 113 | 33 | 191 | 101 | 30 |
| Private | Rockefeller University | 28 | 320 | 127 | 23 | 340 | 138 |
| Private | Rush University | 17 | 382 | 162 | 9 | 444 | 203 |
| Public | Rutgers University - New Brunswick | 597 | 21 | 16 | 369 | 52 | 35 |
| Public | San Diego State University | 140 | 129 | 92 | 80 | 189 | 129 |
| Private | Scripps Research Institute | | | | | | |
| Private | Stanford University | 688 | 13 | 2 | 729 | 12 | 2 |
| Public | Stony Brook University | 347 | 57 | 40 | 301 | 67 | 48 |
| Public | Temple University | 197 | 101 | 72 | 238 | 87 | 63 |
| Public | Texas A&M Univ. - College Station | 740 | 10 | 9 | 709 | 13 | 11 |
| Private | Thomas Jefferson University | 21 | 352 | 143 | 27 | 321 | 124 |
| Private | Tufts University | 116 | 153 | 47 | 128 | 136 | 42 |
| Private | Tulane University | 123 | 147 | 45 | 110 | 159 | 50 |
| Public | Uniformed Services Univ. of the HS | | | | | | |
| Public | University at Albany | 164 | 119 | 86 | 186 | 103 | 73 |
| Public | University at Buffalo | 342 | 58 | 41 | 360 | 53 | 36 |
| Public | University of Alabama - Birmingham | 170 | 115 | 82 | 166 | 118 | 81 |
| Public | University of Alabama - Huntsville | 33 | 294 | 181 | 30 | 303 | 186 |
| Public | University of Alaska - Fairbanks | 40 | 273 | 173 | 49 | 249 | 166 |
| Public | University of Arizona | 528 | 28 | 20 | 460 | 39 | 27 |
| Public | Univ. of Arkansas for Med. Sciences | 38 | 281 | 176 | 40 | 278 | 174 |
| Public | University of California - Berkeley | 826 | 6 | 6 | 937 | 1 | 1 |
| Public | University of California - Davis | 553 | 25 | 18 | 504 | 29 | 19 |
| Public | University of California - Irvine | 390 | 49 | 33 | 414 | 44 | 31 |
| Public | University of California - Los Angeles | 774 | 7 | 7 | 795 | 7 | 7 |
| Public | University of California - Riverside | 272 | 75 | 55 | 264 | 78 | 56 |
| Public | University of California - San Diego | 505 | 32 | 24 | 487 | 34 | 24 |
| Public | Univ. of California - San Francisco | 130 | 139 | 98 | 138 | 129 | 90 |
| Public | Univ. of California - Santa Barbara | 349 | 56 | 39 | 360 | 53 | 36 |
| Public | University of California - Santa Cruz | 151 | 124 | 88 | 179 | 108 | 75 |
| Public | University of Central Florida | 286 | 72 | 52 | 266 | 76 | 54 |
| Private | University of Chicago | 392 | 48 | 16 | 401 | 48 | 16 |
| Public | University of Cincinnati - Cincinnati | 213 | 96 | 70 | 265 | 77 | 55 |
| Public | University of Colorado - Boulder | 434 | 43 | 30 | 380 | 51 | 34 |
| Public | University of Colorado - Denver | 103 | 168 | 114 | 120 | 146 | 101 |
| Public | University of Connecticut - Health Ctr. | 16 | 389 | 222 | 28 | 315 | 194 |
| Public | University of Connecticut - Storrs | 323 | 66 | 47 | 274 | 73 | 52 |
| Private | University of Dayton | 34 | 290 | 110 | 27 | 321 | 124 |
| Public | University of Delaware | 237 | 88 | 64 | 207 | 96 | 70 |
| Public | University of Florida | 754 | 8 | 8 | 796 | 6 | 6 |
| Public | University of Georgia | 467 | 37 | 26 | 463 | 38 | 26 |
| Public | University of Hawaii - Manoa | 239 | 87 | 63 | 194 | 100 | 71 |
| Public | University of Houston - Univ. Park | 326 | 64 | 45 | 275 | 72 | 51 |

The Top American Research Universities

| 2013 Doctorates | 2013 National Rank | 2013 Control Rank | 2012 Doctorates | 2012 National Rank | 2012 Control Rank | 2011 Doctorates | 2011 National Rank | 2011 Control Rank |
|--------------------|--------------------------|-------------------------|--------------------|--------------------------|-------------------------|--------------------|--------------------------|-------------------------|
| 215 | 91 | 65 | 197 | 98 | 71 | 172 | 99 | 71 |
| 20 | 353 | 204 | 32 | 280 | 177 | 36 | 263 | 167 |
| 662 | 17 | 14 | 629 | 17 | 14 | 634 | 14 | 12 |
| 319 | 61 | 17 | 351 | 51 | 16 | 350 | 52 | 15 |
| 684 | 15 | 13 | 649 | 14 | 12 | 668 | 12 | 11 |
| 150 | 119 | 36 | 136 | 129 | 38 | 131 | 126 | 38 |
| 178 | 104 | 31 | 190 | 100 | 28 | 178 | 98 | 28 |
| 17 | 374 | 164 | 40 | 253 | 93 | 23 | 312 | 122 |
| 12 | 411 | 182 | 7 | 451 | 208 | 34 | 270 | 102 |
| 417 | 45 | 31 | 414 | 43 | 31 | 407 | 41 | 30 |
| 82 | 184 | 122 | 48 | 234 | 153 | 59 | 204 | 135 |
| | | | | | | | | |
| 764 | 9 | 1 | 764 | 6 | 1 | 762 | 7 | 1 |
| 309 | 64 | 46 | 263 | 70 | 50 | 298 | 61 | 43 |
| 208 | 93 | 66 | 216 | 89 | 64 | 233 | 77 | 56 |
| 693 | 13 | 12 | 663 | 13 | 11 | 619 | 15 | 13 |
| 24 | 320 | 128 | 17 | 352 | 149 | 20 | 334 | 135 |
| 121 | 146 | 47 | 143 | 125 | 36 | 138 | 123 | 36 |
| 130 | 140 | 44 | 120 | 140 | 44 | 99 | 152 | 49 |
| | | | | | | | | |
| 154 | 118 | 83 | 158 | 116 | 84 | 154 | 110 | 78 |
| 335 | 55 | 39 | 305 | 60 | 43 | 313 | 58 | 40 |
| 147 | 123 | 86 | 174 | 106 | 76 | 153 | 111 | 79 |
| 28 | 303 | 183 | 37 | 266 | 169 | 30 | 278 | 173 |
| 52 | 226 | 149 | 50 | 230 | 150 | 46 | 236 | 153 |
| 441 | 39 | 27 | 446 | 38 | 26 | 445 | 31 | 22 |
| 29 | 300 | 181 | 32 | 280 | 177 | 28 | 288 | 178 |
| 937 | 1 | 1 | 892 | 1 | 1 | 920 | 1 | 1 |
| 580 | 21 | 16 | 566 | 19 | 15 | 507 | 22 | 16 |
| 435 | 42 | 29 | 413 | 44 | 32 | 374 | 45 | 32 |
| 784 | 6 | 6 | 725 | 9 | 8 | 728 | 9 | 8 |
| 255 | 75 | 55 | 263 | 70 | 50 | 235 | 76 | 55 |
| 489 | 30 | 20 | 523 | 22 | 17 | 484 | 28 | 19 |
| 136 | 129 | 91 | 134 | 132 | 94 | 119 | 137 | 94 |
| 387 | 50 | 34 | 346 | 52 | 36 | 354 | 50 | 36 |
| 160 | 111 | 77 | 172 | 107 | 77 | 148 | 116 | 82 |
| 238 | 78 | 57 | 229 | 82 | 58 | 245 | 75 | 54 |
| 413 | 46 | 15 | 401 | 45 | 13 | 396 | 42 | 12 |
| 230 | 84 | 62 | 242 | 79 | 56 | 220 | 83 | 59 |
| 386 | 51 | 35 | 344 | 53 | 37 | 353 | 51 | 37 |
| 122 | 145 | 99 | 107 | 151 | 103 | 93 | 157 | 107 |
| 23 | 328 | 195 | 29 | 291 | 180 | 75 | 175 | 117 |
| 272 | 72 | 52 | 265 | 68 | 49 | 219 | 84 | 60 |
| 30 | 295 | 115 | 23 | 320 | 130 | 18 | 342 | 139 |
| 202 | 97 | 68 | 228 | 84 | 60 | 211 | 88 | 62 |
| 742 | 11 | 10 | 696 | 11 | 10 | 774 | 6 | 6 |
| 440 | 40 | 28 | 453 | 35 | 25 | 443 | 32 | 23 |
| 229 | 85 | 63 | 196 | 99 | 72 | 251 | 72 | 52 |
| 317 | 62 | 45 | 301 | 61 | 44 | 284 | 64 | 46 |

| Doctorates Awarded | | | | | | | |
|---|---------------------------------------|-----------------|--------------------|-------------------|-----------------|--------------------|-------------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2015 Doctorates | 2015 National Rank | 2015 Control Rank | 2014 Doctorates | 2014 National Rank | 2014 Control Rank |
| Public | University of Idaho | 80 | 201 | 134 | 87 | 184 | 125 |
| Public | University of Illinois - Chicago | 314 | 68 | 49 | 328 | 61 | 43 |
| Public | Univ. of Illinois - Urbana-Champaign | 829 | 5 | 5 | 804 | 5 | 5 |
| Public | University of Iowa | 453 | 38 | 27 | 490 | 33 | 23 |
| Public | University of Kansas - Lawrence | 365 | 53 | 36 | 290 | 68 | 49 |
| Public | University of Kansas Medical Center | 25 | 336 | 199 | 38 | 282 | 177 |
| Public | University of Kentucky | 295 | 69 | 50 | 328 | 61 | 43 |
| Public | University of Louisville | 170 | 115 | 82 | 148 | 126 | 87 |
| Public | University of Maine - Orono | 69 | 216 | 143 | 77 | 194 | 130 |
| Public | University of Maryland - Baltimore | 81 | 199 | 132 | 63 | 215 | 141 |
| Public | Univ. of Maryland - Baltimore County | 100 | 170 | 116 | 102 | 170 | 117 |
| Public | University of Maryland - College Park | 654 | 18 | 15 | 620 | 17 | 14 |
| Public | Univ. of Massachusetts - Amherst | 268 | 76 | 56 | 287 | 70 | 50 |
| Public | Univ. of Mass. Med. Sch. - Worcester | 61 | 230 | 152 | 58 | 228 | 150 |
| Private | University of Miami | 208 | 98 | 28 | 173 | 111 | 35 |
| Public | University of Michigan - Ann Arbor | 882 | 2 | 2 | 881 | 3 | 3 |
| Public | University of Minnesota - Twin Cities | 725 | 11 | 10 | 778 | 8 | 8 |
| Public | University of Missouri - Columbia | 435 | 42 | 29 | 390 | 49 | 33 |
| Public | University of Nebraska - Lincoln | 325 | 65 | 46 | 313 | 65 | 46 |
| Public | University of Nebraska Medical Ctr. | 81 | 199 | 132 | 52 | 241 | 160 |
| Public | University of Nevada - Reno | 109 | 158 | 108 | 118 | 147 | 102 |
| Public | Univ. of New Hampshire - Durham | 75 | 211 | 140 | 75 | 197 | 131 |
| Public | Univ. of New Mexico - Albuquerque | 222 | 91 | 67 | 231 | 89 | 64 |
| Public | Univ. of North Carolina - Chapel Hill | 519 | 30 | 22 | 557 | 23 | 17 |
| Public | University of North Dakota | 87 | 187 | 125 | 59 | 224 | 147 |
| Private | University of Notre Dame | 244 | 83 | 23 | 206 | 97 | 27 |
| Public | University of Oklahoma - Norman | 218 | 93 | 68 | 210 | 95 | 69 |
| Public | University of Oklahoma HSC | 29 | 314 | 191 | 33 | 296 | 183 |
| Public | University of Oregon | 199 | 100 | 71 | 155 | 123 | 84 |
| Private | University of Pennsylvania | 566 | 23 | 6 | 535 | 26 | 8 |
| Public | University of Pittsburgh - Pittsburgh | 438 | 39 | 28 | 496 | 30 | 20 |
| Public | University of Rhode Island | 93 | 181 | 122 | 101 | 171 | 118 |
| Private | University of Rochester | 267 | 77 | 21 | 281 | 71 | 21 |
| Public | Univ. of South Carolina - Columbia | 358 | 54 | 37 | 325 | 63 | 45 |
| Public | University of South Florida - Tampa | 321 | 67 | 48 | 330 | 58 | 40 |
| Private | University of Southern California | 685 | 16 | 3 | 594 | 21 | 5 |
| Public | University of Tennessee - Knoxville | 353 | 55 | 38 | 458 | 40 | 28 |
| Public | University of Tennessee HSC | | | | | | |
| Public | University of Texas - Austin | 899 | 1 | 1 | 892 | 2 | 2 |
| Public | University of Texas HSC - Houston | 153 | 123 | 87 | 141 | 128 | 89 |
| Public | Univ. of Texas HSC - San Antonio | 66 | 223 | 148 | 54 | 237 | 157 |
| Public | U. of Texas MD Anderson Cancer Ctr. | | | | | | |
| Public | U. of Texas Med. Branch - Galveston | 39 | 278 | 174 | 45 | 260 | 170 |
| Public | Univ. of Texas SW Med. Ctr. - Dallas | 88 | 186 | 124 | 92 | 179 | 122 |
| Public | University of Utah | 384 | 50 | 34 | 330 | 58 | 40 |
| Public | University of Vermont | 79 | 204 | 136 | 71 | 203 | 136 |
| Public | University of Virginia | 366 | 52 | 35 | 424 | 43 | 30 |
| Public | University of Washington - Seattle | 687 | 14 | 12 | 663 | 14 | 12 |
| Public | University of Wisconsin - Madison | 857 | 3 | 3 | 813 | 4 | 4 |

| 2013 Doctorates | 2013 National Rank | 2013 Control Rank | 2012 Doctorates | 2012 National Rank | 2012 Control Rank | 2011 Doctorates | 2011 National Rank | 2011 Control Rank |
|--------------------|--------------------------|-------------------------|--------------------|--------------------------|-------------------------|--------------------|--------------------------|-------------------------|
| 95 | 164 | 110 | 58 | 216 | 141 | 63 | 196 | 131 |
| 352 | 54 | 38 | 342 | 55 | 38 | 326 | 56 | 39 |
| 809 | 4 | 4 | 869 | 2 | 2 | 794 | 4 | 4 |
| 538 | 23 | 17 | 437 | 40 | 28 | 432 | 34 | 25 |
| 325 | 57 | 41 | 273 | 64 | 46 | 299 | 60 | 42 |
| 37 | 270 | 172 | 29 | 291 | 180 | 36 | 263 | 167 |
| 305 | 65 | 47 | 322 | 58 | 41 | 261 | 69 | 49 |
| 138 | 127 | 89 | 185 | 102 | 73 | 156 | 109 | 77 |
| 45 | 248 | 161 | 59 | 212 | 137 | 52 | 222 | 146 |
| 81 | 186 | 124 | 75 | 183 | 120 | 63 | 196 | 131 |
| 95 | 164 | 110 | 72 | 188 | 122 | 97 | 154 | 105 |
| 696 | 12 | 11 | 632 | 16 | 13 | 582 | 18 | 14 |
| 295 | 67 | 49 | 268 | 67 | 48 | 258 | 70 | 50 |
| 52 | 226 | 149 | 66 | 199 | 128 | 66 | 190 | 126 |
| 163 | 110 | 34 | 181 | 104 | 30 | 166 | 102 | 31 |
| 885 | 2 | 2 | 857 | 4 | 4 | 797 | 3 | 3 |
| 772 | 7 | 7 | 734 | 8 | 7 | 723 | 10 | 9 |
| 411 | 47 | 32 | 367 | 50 | 35 | 365 | 48 | 34 |
| 325 | 57 | 41 | 246 | 75 | 54 | 287 | 63 | 45 |
| 42 | 255 | 165 | 40 | 253 | 161 | 39 | 252 | 163 |
| 125 | 143 | 98 | 111 | 147 | 100 | 106 | 146 | 100 |
| 64 | 204 | 137 | 58 | 216 | 141 | 60 | 201 | 134 |
| 202 | 97 | 68 | 202 | 97 | 70 | 165 | 105 | 74 |
| 530 | 24 | 18 | 495 | 26 | 18 | 506 | 23 | 17 |
| 72 | 200 | 134 | 68 | 195 | 127 | 52 | 222 | 146 |
| 214 | 92 | 27 | 210 | 92 | 26 | 159 | 107 | 32 |
| 206 | 95 | 67 | 218 | 88 | 63 | 186 | 97 | 70 |
| 24 | 320 | 193 | 24 | 316 | 189 | 27 | 292 | 179 |
| 169 | 107 | 75 | 170 | 109 | 78 | 149 | 114 | 81 |
| 527 | 26 | 8 | 514 | 23 | 6 | 543 | 20 | 6 |
| 435 | 42 | 29 | 479 | 30 | 21 | 519 | 21 | 15 |
| 97 | 162 | 109 | 89 | 167 | 113 | 81 | 168 | 114 |
| 290 | 70 | 20 | 265 | 68 | 20 | 276 | 65 | 19 |
| 334 | 56 | 40 | 279 | 63 | 45 | 289 | 62 | 44 |
| 295 | 67 | 49 | 270 | 66 | 47 | 269 | 67 | 47 |
| 663 | 16 | 3 | 634 | 15 | 3 | 616 | 16 | 3 |
| 484 | 34 | 23 | 461 | 34 | 24 | 371 | 47 | 33 |
| | | | | | | | | |
| 849 | 3 | 3 | 867 | 3 | 3 | 801 | 2 | 2 |
| 117 | 148 | 100 | 127 | 137 | 96 | 108 | 144 | 99 |
| 51 | 230 | 153 | 56 | 223 | 145 | 38 | 256 | 164 |
| | | | | | | | | |
| 52 | 226 | 149 | 40 | 253 | 161 | 45 | 239 | 156 |
| 89 | 175 | 117 | 98 | 158 | 108 | 85 | 165 | 112 |
| 324 | 59 | 43 | 339 | 56 | 39 | 304 | 59 | 41 |
| 84 | 180 | 119 | 62 | 207 | 135 | 58 | 206 | 136 |
| 399 | 48 | 33 | 393 | 46 | 33 | 421 | 38 | 27 |
| 763 | 10 | 9 | 708 | 10 | 9 | 723 | 10 | 9 |
| 772 | 7 | 7 | 813 | 5 | 5 | 761 | 8 | 7 |

| Doctorates Awarded | | | | | | | |
|---|--|--------------------|-----------------------|----------------------|--------------------|-----------------------|----------------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2015 Doctorates | 2015 National Rank | 2015 Control Rank | 2014 Doctorates | 2014 National Rank | 2014 Control Rank |
| Public | Utah State University | 102 | 169 | 115 | 109 | 161 | 110 |
| Private | Vanderbilt University | 340 | 59 | 18 | 318 | 64 | 19 |
| Public | Virginia Commonwealth University | 282 | 73 | 53 | 329 | 60 | 42 |
| Public | Virginia Polytechnic Inst. and St. Univ. | 488 | 33 | 25 | 494 | 31 | 21 |
| Private | Wake Forest University | 53 | 248 | 89 | 53 | 239 | 81 |
| Public | Washington State Univ. - Pullman | 281 | 74 | 54 | 260 | 80 | 57 |
| Private | Washington University in St. Louis | 292 | 70 | 20 | 261 | 79 | 23 |
| Public | Wayne State University | 242 | 84 | 61 | 244 | 84 | 60 |
| Private | Weill Cornell Medical College | 68 | 220 | 74 | 70 | 205 | 68 |
| Public | West Virginia University | 183 | 109 | 78 | 155 | 123 | 84 |
| Private | Woods Hole Oceanographic Inst. | | | | | | |
| Private | Yale University | 426 | 45 | 15 | 413 | 45 | 14 |
| Private | Yeshiva University | 96 | 177 | 59 | 124 | 138 | 44 |

| 2013 Doctorates | 2013 National Rank | 2013 Control Rank | 2012 Doctorates | 2012 National Rank | 2012 Control Rank | 2011 Doctorates | 2011 National Rank | 2011 Control Rank |
|--------------------|--------------------------|-------------------------|--------------------|--------------------------|-------------------------|--------------------|--------------------------|-------------------------|
| 105 | 155 | 106 | 94 | 161 | 111 | 111 | 142 | 98 |
| 310 | 63 | 18 | 273 | 64 | 19 | 322 | 57 | 18 |
| 324 | 59 | 43 | 333 | 57 | 40 | 329 | 54 | 38 |
| 479 | 36 | 24 | 469 | 32 | 22 | 414 | 39 | 28 |
| 50 | 233 | 79 | 57 | 220 | 77 | 58 | 206 | 71 |
| 268 | 74 | 54 | 203 | 95 | 68 | 197 | 92 | 65 |
| 255 | 75 | 21 | 251 | 73 | 21 | 248 | 73 | 21 |
| 223 | 88 | 64 | 229 | 82 | 58 | 231 | 78 | 57 |
| 73 | 196 | 64 | 57 | 220 | 77 | 60 | 201 | 68 |
| 158 | 113 | 78 | 162 | 113 | 81 | 166 | 102 | 72 |
| | | | | | | | | |
| 398 | 49 | 16 | 390 | 47 | 14 | 342 | 53 | 16 |
| 131 | 136 | 41 | 129 | 136 | 41 | 122 | 134 | 41 |

| Postdoctoral Appointees | | 2014 | 2014 | 2014 | 2013 | 2013 | 2013 |
|---|---------------------------------------|----------|---------------|--------------|----------|---------------|--------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | Postdocs | National Rank | Control Rank | Postdocs | National Rank | Control Rank |
| Public | Arizona State University | 253 | 68 | 42 | 257 | 69 | 42 |
| Public | Auburn University | 40 | 175 | 121 | 36 | 176 | 125 |
| Public | Augusta University | 188 | 91 | 57 | 139 | 107 | 71 |
| Private | Baylor College of Medicine | 594 | 31 | 16 | 596 | 29 | 14 |
| Private | Boston University | 444 | 45 | 23 | 464 | 39 | 20 |
| Private | Brandeis University | 102 | 128 | 45 | 116 | 118 | 40 |
| Private | Brown University | 244 | 71 | 27 | 259 | 68 | 27 |
| Private | California Institute of Technology | 552 | 34 | 18 | 579 | 31 | 16 |
| Private | Carnegie Mellon University | 215 | 81 | 30 | 194 | 87 | 31 |
| Private | Case Western Reserve University | 190 | 90 | 34 | 224 | 81 | 29 |
| Public | Clemson University | 65 | 144 | 95 | 42 | 166 | 116 |
| Public | Cleveland State University | 3 | 314 | 210 | 8 | 264 | 185 |
| Private | Cold Spring Harbor Laboratory | 153 | 104 | 38 | 0 | 335 | 112 |
| Public | Colorado State Univ. - Fort Collins | 297 | 63 | 37 | 290 | 60 | 34 |
| Private | Columbia University | 1,274 | 6 | 5 | 1,232 | 7 | 5 |
| Private | Cornell University | 466 | 39 | 21 | 437 | 41 | 21 |
| Private | Dartmouth College | 222 | 78 | 28 | 228 | 76 | 28 |
| Private | Drexel University | 74 | 140 | 49 | 69 | 140 | 45 |
| Private | Duke University | 656 | 23 | 11 | 732 | 19 | 8 |
| Private | Emory University | 674 | 20 | 9 | 712 | 21 | 10 |
| Public | Florida International University | 64 | 146 | 97 | 49 | 156 | 108 |
| Public | Florida State University | 211 | 83 | 53 | 212 | 85 | 56 |
| Public | George Mason University | 33 | 186 | 130 | 32 | 188 | 134 |
| Private | George Washington University | 94 | 133 | 47 | 80 | 135 | 44 |
| Private | Georgetown University | 127 | 116 | 40 | 115 | 119 | 41 |
| Public | Georgia Institute of Technology | 217 | 80 | 51 | 267 | 65 | 39 |
| Private | Harvard University | 5,761 | 1 | 1 | 5,809 | 1 | 1 |
| Private | Icahn School of Med. at Mount Sinai | 670 | 21 | 10 | 621 | 26 | 12 |
| Public | Indiana University - Bloomington | 144 | 108 | 69 | 117 | 117 | 78 |
| Public | Indiana U. - Purdue U. - Indianapolis | 249 | 69 | 43 | 219 | 82 | 53 |
| Public | Iowa State University | 331 | 55 | 32 | 299 | 59 | 33 |
| Private | Johns Hopkins University | 1,715 | 3 | 3 | 1,693 | 3 | 3 |
| Public | Kansas State University | 142 | 111 | 72 | 136 | 109 | 73 |
| Public | Louisiana State Univ. - Baton Rouge | 141 | 112 | 73 | 149 | 102 | 66 |
| Private | Massachusetts Inst. of Technology | 1,516 | 4 | 4 | 1,406 | 4 | 4 |
| Private | Medical College of Wisconsin | 175 | 94 | 35 | 122 | 112 | 38 |
| Public | Medical University of South Carolina | 173 | 95 | 60 | 179 | 91 | 57 |
| Public | Michigan State University | 450 | 43 | 21 | 446 | 40 | 20 |
| Public | Mississippi State University | 46 | 166 | 114 | 41 | 169 | 119 |
| Public | Montana State University - Bozeman | 38 | 178 | 124 | 42 | 166 | 116 |
| Public | Naval Postgraduate School | 16 | 227 | 159 | 24 | 202 | 145 |
| Public | New Jersey Institute of Technology | 24 | 202 | 142 | 39 | 170 | 120 |
| Public | New Mexico State Univ. - Las Cruces | 28 | 195 | 137 | 24 | 202 | 145 |
| Private | New York University | 596 | 30 | 15 | 593 | 30 | 15 |
| Public | North Carolina State University | 473 | 38 | 18 | 490 | 36 | 18 |
| Private | Northeastern University | 117 | 122 | 43 | 105 | 126 | 42 |
| Private | Northwestern University | 708 | 18 | 8 | 716 | 20 | 9 |
| Public | Ohio State University - Columbus | 629 | 28 | 15 | 625 | 25 | 14 |
| Public | Oregon Health & Science University | 270 | 65 | 39 | 280 | 64 | 38 |

The Top American Research Universities

| 2012 Postdocs | 2012 National Rank | 2012 Control Rank | 2011 Postdocs | 2011 National Rank | 2011 Control Rank | 2010 Postdocs | 2010 National Rank | 2010 Control Rank |
|---------------|--------------------|-------------------|---------------|--------------------|-------------------|---------------|--------------------|-------------------|
| 221 | 77 | 50 | 204 | 83 | 53 | 210 | 84 | 56 |
| 45 | 162 | 113 | 42 | 169 | 117 | 39 | 174 | 122 |
| 143 | 107 | 71 | 156 | 104 | 68 | 123 | 115 | 76 |
| 588 | 29 | 14 | 572 | 31 | 14 | 494 | 34 | 16 |
| 530 | 35 | 17 | 600 | 28 | 12 | 870 | 16 | 8 |
| 128 | 118 | 40 | 102 | 122 | 40 | 111 | 118 | 40 |
| 274 | 67 | 26 | 279 | 65 | 27 | 271 | 67 | 27 |
| 623 | 25 | 12 | 573 | 30 | 13 | 588 | 27 | 13 |
| 241 | 72 | 27 | 234 | 73 | 28 | 200 | 87 | 30 |
| 219 | 78 | 28 | 194 | 87 | 32 | 160 | 99 | 34 |
| 45 | 162 | 113 | 44 | 166 | 114 | 47 | 161 | 109 |
| 9 | 262 | 184 | 12 | 247 | 173 | 11 | 257 | 184 |
| 0 | 342 | 113 | 0 | 340 | 111 | 0 | 345 | 110 |
| 313 | 57 | 34 | 233 | 74 | 46 | 242 | 69 | 42 |
| 1,283 | 6 | 5 | 1,276 | 7 | 6 | 1,358 | 6 | 4 |
| 386 | 44 | 21 | 487 | 38 | 19 | 426 | 40 | 21 |
| 208 | 83 | 31 | 199 | 86 | 31 | 191 | 91 | 31 |
| 63 | 141 | 46 | 54 | 151 | 48 | 73 | 137 | 43 |
| 747 | 19 | 8 | 784 | 19 | 9 | 807 | 19 | 9 |
| 678 | 22 | 11 | 691 | 23 | 11 | 672 | 23 | 12 |
| 55 | 150 | 104 | 51 | 154 | 106 | 40 | 172 | 120 |
| 235 | 73 | 46 | 218 | 78 | 49 | 241 | 71 | 44 |
| 31 | 183 | 128 | 31 | 187 | 132 | 28 | 195 | 139 |
| 98 | 126 | 42 | 68 | 138 | 44 | 62 | 146 | 45 |
| 131 | 117 | 39 | 112 | 119 | 39 | 126 | 113 | 39 |
| 307 | 60 | 36 | 295 | 62 | 36 | 273 | 66 | 40 |
| 6,019 | 1 | 1 | 6,120 | 1 | 1 | 5,827 | 1 | 1 |
| 579 | 31 | 15 | 536 | 35 | 17 | 502 | 33 | 15 |
| 316 | 56 | 33 | 125 | 113 | 76 | 126 | 113 | 75 |
| 20 | 215 | 157 | 239 | 71 | 44 | 217 | 80 | 52 |
| 158 | 99 | 65 | 152 | 105 | 69 | 278 | 65 | 39 |
| 1,775 | 3 | 3 | 1,649 | 3 | 3 | 1,721 | 3 | 3 |
| 112 | 121 | 81 | 103 | 121 | 82 | 74 | 136 | 94 |
| 138 | 110 | 73 | 158 | 102 | 66 | 167 | 98 | 65 |
| 1,398 | 5 | 4 | 1,345 | 4 | 4 | 1,286 | 7 | 5 |
| 133 | 114 | 38 | 136 | 111 | 37 | 141 | 108 | 37 |
| 186 | 90 | 57 | 194 | 87 | 56 | 188 | 92 | 61 |
| 429 | 40 | 20 | 455 | 40 | 20 | 445 | 38 | 19 |
| 35 | 177 | 124 | 41 | 171 | 119 | 40 | 172 | 120 |
| 41 | 169 | 119 | 56 | 147 | 101 | 62 | 146 | 102 |
| 0 | 342 | 230 | 0 | 340 | 230 | 0 | 345 | 236 |
| 17 | 232 | 167 | 36 | 177 | 123 | 18 | 225 | 161 |
| 29 | 188 | 132 | 24 | 201 | 144 | 14 | 242 | 174 |
| 623 | 25 | 12 | 493 | 37 | 18 | 489 | 35 | 17 |
| 371 | 48 | 26 | 318 | 54 | 29 | 231 | 74 | 47 |
| 96 | 130 | 43 | 100 | 124 | 41 | 96 | 127 | 41 |
| 742 | 20 | 9 | 813 | 17 | 8 | 741 | 20 | 10 |
| 616 | 28 | 15 | 617 | 27 | 16 | 597 | 26 | 14 |
| 303 | 62 | 38 | 298 | 60 | 34 | 306 | 57 | 31 |

| Postdoctoral Appointees | | | | | | | |
|---|---|---------------|--------------------|-------------------|---------------|--------------------|-------------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2014 Postdocs | 2014 National Rank | 2014 Control Rank | 2013 Postdocs | 2013 National Rank | 2013 Control Rank |
| Public | Oregon State University | 201 | 85 | 54 | 237 | 70 | 43 |
| Public | Penn. St. Univ. - Hershey Med. Ctr. | 91 | 134 | 87 | 95 | 127 | 85 |
| Public | Pennsylvania State Univ. - Univ. Park | 365 | 50 | 27 | 380 | 44 | 23 |
| Private | Princeton University | 464 | 41 | 22 | 527 | 34 | 17 |
| Public | Purdue University - West Lafayette | 358 | 51 | 28 | 289 | 61 | 35 |
| Private | Rensselaer Polytechnic Institute | 82 | 137 | 48 | 85 | 131 | 43 |
| Private | Rice University | 206 | 84 | 31 | 182 | 90 | 34 |
| Private | Rockefeller University | 298 | 62 | 26 | 303 | 57 | 26 |
| Private | Rush University | 33 | 186 | 57 | 33 | 186 | 54 |
| Public | Rutgers University - New Brunswick | 345 | 54 | 31 | 237 | 70 | 43 |
| Public | San Diego State University | 32 | 188 | 131 | 30 | 192 | 138 |
| Private | Scripps Research Institute | 648 | 24 | 12 | 0 | 335 | 112 |
| Private | Stanford University | 2,048 | 2 | 2 | 1,976 | 2 | 2 |
| Public | Stony Brook University | 224 | 77 | 50 | 236 | 72 | 45 |
| Public | Temple University | 192 | 89 | 56 | 156 | 100 | 64 |
| Public | Texas A&M Univ. - College Station | 386 | 48 | 25 | 341 | 51 | 28 |
| Private | Thomas Jefferson University | 119 | 121 | 42 | 134 | 110 | 37 |
| Private | Tufts University | 194 | 88 | 33 | 194 | 87 | 31 |
| Private | Tulane University | 124 | 117 | 41 | 162 | 96 | 36 |
| Public | Uniformed Services Univ. of the HS | 36 | 181 | 127 | 42 | 166 | 116 |
| Public | University at Albany | 69 | 141 | 92 | 80 | 135 | 92 |
| Public | University at Buffalo | 301 | 60 | 35 | 266 | 66 | 40 |
| Public | University of Alabama - Birmingham | 228 | 75 | 48 | 226 | 78 | 50 |
| Public | University of Alabama - Huntsville | 19 | 217 | 151 | 14 | 236 | 168 |
| Public | University of Alaska - Fairbanks | 47 | 163 | 111 | 50 | 155 | 107 |
| Public | University of Arizona | 451 | 42 | 20 | 303 | 57 | 32 |
| Public | Univ. of Arkansas for Med. Sciences | 57 | 150 | 100 | 54 | 148 | 100 |
| Public | University of California - Berkeley | 1,148 | 10 | 4 | 1,255 | 6 | 2 |
| Public | University of California - Davis | 765 | 17 | 10 | 779 | 15 | 8 |
| Public | University of California - Irvine | 315 | 57 | 33 | 325 | 53 | 29 |
| Public | University of California - Los Angeles | 1,088 | 11 | 5 | 1,084 | 11 | 5 |
| Public | University of California - Riverside | 141 | 112 | 73 | 143 | 104 | 68 |
| Public | University of California - San Diego | 1,338 | 5 | 1 | 1,275 | 5 | 1 |
| Public | Univ. of California - San Francisco | 1,051 | 12 | 6 | 1,047 | 12 | 6 |
| Public | Univ. of California - Santa Barbara | 285 | 64 | 38 | 281 | 63 | 37 |
| Public | University of California - Santa Cruz | 120 | 120 | 79 | 122 | 112 | 75 |
| Public | University of Central Florida | 47 | 163 | 111 | 52 | 150 | 102 |
| Private | University of Chicago | 583 | 32 | 17 | 598 | 28 | 13 |
| Public | University of Cincinnati - Cincinnati | 466 | 39 | 19 | 468 | 38 | 19 |
| Public | University of Colorado - Boulder | 879 | 14 | 7 | 836 | 14 | 7 |
| Public | University of Colorado - Denver | 267 | 66 | 40 | 285 | 62 | 36 |
| Public | University of Connecticut - Health Ctr. | 104 | 127 | 83 | 122 | 112 | 75 |
| Public | University of Connecticut - Storrs | 121 | 119 | 78 | 115 | 119 | 79 |
| Private | University of Dayton | 10 | 265 | 82 | 7 | 269 | 81 |
| Public | University of Delaware | 166 | 100 | 63 | 131 | 111 | 74 |
| Public | University of Florida | 644 | 25 | 13 | 677 | 23 | 12 |
| Public | University of Georgia | 231 | 74 | 47 | 228 | 76 | 49 |
| Public | University of Hawaii - Manoa | 243 | 72 | 45 | 265 | 67 | 41 |
| Public | University of Houston - Univ. Park | 258 | 67 | 41 | 219 | 82 | 53 |

The Top American Research Universities

| 2012 Postdocs | 2012 National Rank | 2012 Control Rank | 2011 Postdocs | 2011 National Rank | 2011 Control Rank | 2010 Postdocs | 2010 National Rank | 2010 Control Rank |
|------------------|--------------------------|-------------------------|------------------|--------------------------|-------------------------|------------------|--------------------------|-------------------------|
| 214 | 81 | 52 | 189 | 91 | 58 | 179 | 94 | 62 |
| 100 | 125 | 84 | 88 | 128 | 86 | 109 | 119 | 79 |
| 401 | 41 | 21 | 380 | 47 | 24 | 372 | 49 | 26 |
| 457 | 39 | 20 | 471 | 39 | 20 | 484 | 36 | 18 |
| 306 | 61 | 37 | 297 | 61 | 35 | 349 | 51 | 27 |
| 80 | 136 | 44 | 77 | 134 | 43 | 92 | 129 | 42 |
| 158 | 99 | 35 | 165 | 99 | 35 | 179 | 94 | 33 |
| 309 | 58 | 24 | 318 | 54 | 26 | 320 | 54 | 26 |
| 36 | 176 | 53 | 51 | 154 | 49 | 61 | 150 | 47 |
| 243 | 71 | 45 | 240 | 70 | 43 | 220 | 78 | 50 |
| 31 | 183 | 128 | 46 | 161 | 111 | 43 | 164 | 112 |
| 0 | 342 | 113 | 0 | 340 | 111 | 0 | 345 | 110 |
| 1,887 | 2 | 2 | 1,798 | 2 | 2 | 1,777 | 2 | 2 |
| 222 | 76 | 49 | 202 | 84 | 54 | 172 | 97 | 64 |
| 159 | 98 | 64 | 110 | 120 | 81 | 101 | 125 | 85 |
| 320 | 55 | 32 | 316 | 56 | 30 | 304 | 58 | 32 |
| 145 | 104 | 36 | 163 | 100 | 36 | 152 | 103 | 35 |
| 201 | 85 | 32 | 205 | 82 | 30 | 186 | 93 | 32 |
| 143 | 107 | 37 | 124 | 116 | 38 | 138 | 110 | 38 |
| 71 | 137 | 93 | 71 | 136 | 93 | 64 | 144 | 100 |
| 92 | 131 | 88 | 86 | 129 | 87 | 106 | 122 | 82 |
| 264 | 68 | 42 | 299 | 59 | 33 | 285 | 62 | 36 |
| 226 | 74 | 47 | 245 | 69 | 42 | 237 | 73 | 46 |
| 8 | 267 | 186 | 15 | 237 | 168 | 18 | 225 | 161 |
| 58 | 148 | 102 | 52 | 153 | 105 | 44 | 163 | 111 |
| 308 | 59 | 35 | 270 | 67 | 40 | 310 | 56 | 30 |
| 41 | 169 | 119 | 33 | 183 | 129 | 31 | 190 | 135 |
| 1,533 | 4 | 1 | 1,286 | 6 | 1 | 1,253 | 9 | 3 |
| 757 | 18 | 11 | 819 | 15 | 8 | 860 | 17 | 9 |
| 379 | 45 | 24 | 369 | 48 | 25 | 387 | 46 | 23 |
| 1,009 | 12 | 6 | 1,062 | 12 | 6 | 1,121 | 12 | 6 |
| 133 | 114 | 77 | 167 | 98 | 64 | 241 | 71 | 44 |
| 1,219 | 8 | 2 | 1,260 | 8 | 2 | 1,514 | 4 | 1 |
| 1,066 | 11 | 5 | 1,091 | 11 | 5 | 1,094 | 13 | 7 |
| 300 | 63 | 39 | 291 | 63 | 37 | 334 | 53 | 28 |
| 141 | 109 | 72 | 150 | 106 | 70 | 155 | 102 | 68 |
| 55 | 150 | 104 | 65 | 142 | 98 | 58 | 153 | 105 |
| 565 | 33 | 16 | 562 | 32 | 15 | 570 | 30 | 14 |
| 465 | 38 | 19 | 410 | 45 | 22 | 280 | 64 | 38 |
| 776 | 17 | 10 | 770 | 20 | 11 | 741 | 20 | 11 |
| 300 | 63 | 39 | 284 | 64 | 38 | 282 | 63 | 37 |
| 125 | 119 | 79 | 116 | 118 | 80 | 96 | 127 | 87 |
| 134 | 111 | 74 | 125 | 113 | 76 | 121 | 116 | 77 |
| 11 | 254 | 74 | 14 | 240 | 72 | 8 | 274 | 80 |
| 133 | 114 | 77 | 124 | 116 | 79 | 120 | 117 | 78 |
| 674 | 23 | 12 | 625 | 26 | 15 | 648 | 25 | 13 |
| 245 | 70 | 44 | 279 | 65 | 39 | 219 | 79 | 51 |
| 339 | 53 | 30 | 238 | 72 | 45 | 216 | 81 | 53 |
| 198 | 87 | 55 | 213 | 79 | 50 | 209 | 85 | 57 |

| Postdoctoral Appointees | | 2014 | 2014 | 2014 | 2013 | 2013 | 2013 |
|---|---------------------------------------|----------|---------------|--------------|----------|---------------|--------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | Postdocs | National Rank | Control Rank | Postdocs | National Rank | Control Rank |
| Public | University of Idaho | 56 | 154 | 103 | 51 | 153 | 105 |
| Public | University of Illinois - Chicago | 238 | 73 | 46 | 232 | 74 | 47 |
| Public | Univ. of Illinois - Urbana-Champaign | 525 | 35 | 17 | 562 | 32 | 16 |
| Public | University of Iowa | 355 | 53 | 30 | 352 | 48 | 26 |
| Public | University of Kansas - Lawrence | 154 | 103 | 66 | 155 | 101 | 65 |
| Public | University of Kansas Medical Center | 111 | 125 | 81 | 113 | 121 | 80 |
| Public | University of Kentucky | 155 | 102 | 65 | 217 | 84 | 55 |
| Public | University of Louisville | 97 | 130 | 85 | 92 | 128 | 86 |
| Public | University of Maine - Orono | 14 | 238 | 163 | 15 | 233 | 167 |
| Public | University of Maryland - Baltimore | 358 | 51 | 28 | 352 | 48 | 26 |
| Public | Univ. of Maryland - Baltimore County | 63 | 147 | 98 | 58 | 146 | 98 |
| Public | University of Maryland - College Park | 437 | 46 | 23 | 379 | 45 | 24 |
| Public | Univ. of Massachusetts - Amherst | 153 | 104 | 67 | 165 | 94 | 60 |
| Public | U. of Mass. Med. Sch. - Worcester | 315 | 57 | 33 | 315 | 56 | 31 |
| Private | University of Miami | 198 | 87 | 32 | 202 | 86 | 30 |
| Public | University of Michigan - Ann Arbor | 1,238 | 7 | 2 | 1,227 | 8 | 3 |
| Public | University of Minnesota - Twin Cities | 679 | 19 | 11 | 660 | 24 | 13 |
| Public | University of Missouri - Columbia | 184 | 93 | 59 | 225 | 79 | 51 |
| Public | University of Nebraska - Lincoln | 201 | 85 | 54 | 157 | 99 | 63 |
| Public | University of Nebraska Medical Ctr. | 110 | 126 | 82 | 112 | 122 | 81 |
| Public | University of Nevada - Reno | 65 | 144 | 95 | 80 | 135 | 92 |
| Public | Univ. of New Hampshire - Durham | 45 | 168 | 115 | 34 | 181 | 129 |
| Public | Univ. of New Mexico - Albuquerque | 139 | 114 | 75 | 83 | 134 | 91 |
| Public | Univ. of North Carolina - Chapel Hill | 802 | 15 | 8 | 778 | 16 | 9 |
| Public | University of North Dakota | 21 | 209 | 146 | 22 | 211 | 153 |
| Private | University of Notre Dame | 171 | 96 | 36 | 186 | 89 | 33 |
| Public | University of Oklahoma - Norman | 145 | 107 | 68 | 142 | 105 | 69 |
| Public | University of Oklahoma HSC | 89 | 135 | 88 | 84 | 133 | 90 |
| Public | University of Oregon | 85 | 136 | 89 | 89 | 130 | 88 |
| Private | University of Pennsylvania | 919 | 13 | 7 | 947 | 13 | 7 |
| Public | University of Pittsburgh - Pittsburgh | 659 | 22 | 12 | 741 | 17 | 10 |
| Public | University of Rhode Island | 27 | 197 | 139 | 36 | 176 | 125 |
| Private | University of Rochester | 222 | 78 | 28 | 325 | 53 | 25 |
| Public | Univ. of South Carolina - Columbia | 144 | 108 | 69 | 119 | 116 | 77 |
| Public | University of South Florida - Tampa | 300 | 61 | 36 | 321 | 55 | 30 |
| Private | University of Southern California | 480 | 37 | 20 | 486 | 37 | 19 |
| Public | University of Tennessee - Knoxville | 143 | 110 | 71 | 149 | 102 | 66 |
| Public | University of Tennessee HSC | 113 | 124 | 80 | 106 | 125 | 84 |
| Public | University of Texas - Austin | 370 | 49 | 26 | 361 | 47 | 25 |
| Public | University of Texas HSC - Houston | 212 | 82 | 52 | 229 | 75 | 48 |
| Public | Univ. of Texas HSC - San Antonio | 165 | 101 | 64 | 169 | 92 | 58 |
| Public | U. of Texas MD Anderson Cancer Ctr. | 640 | 26 | 14 | 604 | 27 | 15 |
| Public | U. of Texas Med. Branch - Galveston | 131 | 115 | 76 | 137 | 108 | 72 |
| Public | Univ. of Texas SW Med. Ctr. - Dallas | 571 | 33 | 16 | 552 | 33 | 17 |
| Public | University of Utah | 429 | 47 | 24 | 384 | 42 | 21 |
| Public | University of Vermont | 95 | 132 | 86 | 85 | 131 | 89 |
| Public | University of Virginia | 447 | 44 | 22 | 384 | 42 | 21 |
| Public | University of Washington - Seattle | 1,184 | 9 | 3 | 1,187 | 10 | 4 |
| Public | University of Wisconsin - Madison | 767 | 16 | 9 | 738 | 18 | 11 |

The Top American Research Universities

| 2012 Postdocs | 2012 National Rank | 2012 Control Rank | 2011 Postdocs | 2011 National Rank | 2011 Control Rank | 2010 Postdocs | 2010 National Rank | 2010 Control Rank |
|------------------|--------------------------|-------------------------|------------------|--------------------------|-------------------------|------------------|--------------------------|-------------------------|
| 43 | 165 | 116 | 50 | 156 | 107 | 42 | 167 | 115 |
| 251 | 69 | 43 | 257 | 68 | 41 | 254 | 68 | 41 |
| 558 | 34 | 18 | 548 | 34 | 18 | 513 | 31 | 17 |
| 363 | 49 | 27 | 368 | 50 | 27 | 383 | 47 | 24 |
| 184 | 91 | 58 | 172 | 95 | 61 | 142 | 107 | 71 |
| 134 | 111 | 74 | 125 | 113 | 76 | 103 | 123 | 83 |
| 344 | 52 | 29 | 303 | 58 | 32 | 320 | 54 | 29 |
| 114 | 120 | 80 | 135 | 112 | 75 | 134 | 111 | 73 |
| 22 | 208 | 151 | 14 | 240 | 169 | 25 | 203 | 147 |
| 350 | 50 | 28 | 343 | 52 | 28 | 378 | 48 | 25 |
| 45 | 162 | 113 | 36 | 177 | 123 | 80 | 134 | 92 |
| 399 | 42 | 22 | 431 | 42 | 21 | 396 | 43 | 21 |
| 165 | 94 | 60 | 209 | 80 | 51 | 215 | 83 | 55 |
| 324 | 54 | 31 | 386 | 46 | 23 | 403 | 41 | 20 |
| 219 | 78 | 28 | 227 | 76 | 29 | 227 | 76 | 28 |
| 1,080 | 10 | 4 | 1,121 | 10 | 4 | 1,174 | 11 | 5 |
| 580 | 30 | 16 | 640 | 25 | 14 | 671 | 24 | 12 |
| 199 | 86 | 54 | 219 | 77 | 48 | 286 | 61 | 35 |
| 163 | 96 | 62 | 159 | 101 | 65 | 159 | 100 | 66 |
| 145 | 104 | 69 | 148 | 108 | 72 | 148 | 104 | 69 |
| 53 | 153 | 106 | 66 | 141 | 97 | 65 | 143 | 99 |
| 48 | 158 | 110 | 46 | 161 | 111 | 37 | 177 | 125 |
| 70 | 139 | 95 | 193 | 89 | 57 | 224 | 77 | 49 |
| 850 | 14 | 7 | 878 | 14 | 7 | 844 | 18 | 10 |
| 20 | 215 | 157 | 8 | 268 | 190 | 12 | 251 | 180 |
| 182 | 92 | 34 | 182 | 93 | 34 | 147 | 105 | 36 |
| 134 | 111 | 74 | 80 | 133 | 91 | 108 | 120 | 80 |
| 90 | 132 | 89 | 81 | 132 | 90 | 68 | 141 | 97 |
| 90 | 132 | 89 | 67 | 140 | 96 | 80 | 134 | 92 |
| 956 | 13 | 7 | 978 | 13 | 7 | 1,042 | 14 | 7 |
| 841 | 15 | 8 | 818 | 16 | 9 | 891 | 15 | 8 |
| 50 | 156 | 108 | 50 | 156 | 107 | 47 | 161 | 109 |
| 214 | 81 | 30 | 413 | 43 | 22 | 356 | 50 | 24 |
| 97 | 127 | 85 | 144 | 109 | 73 | 147 | 105 | 70 |
| 289 | 66 | 41 | 304 | 57 | 31 | 293 | 59 | 33 |
| 506 | 36 | 18 | 447 | 41 | 21 | 427 | 39 | 20 |
| 145 | 104 | 69 | 171 | 96 | 62 | 179 | 94 | 62 |
| 156 | 101 | 66 | 149 | 107 | 71 | 108 | 120 | 80 |
| 372 | 47 | 25 | 369 | 48 | 25 | 287 | 60 | 34 |
| 224 | 75 | 48 | 209 | 80 | 51 | 216 | 81 | 53 |
| 173 | 93 | 59 | 171 | 96 | 62 | 139 | 109 | 72 |
| 621 | 27 | 14 | 509 | 36 | 19 | 581 | 29 | 16 |
| 150 | 102 | 67 | 157 | 103 | 67 | 200 | 87 | 58 |
| 572 | 32 | 17 | 582 | 29 | 17 | 585 | 28 | 15 |
| 389 | 43 | 23 | 732 | 21 | 12 | 508 | 32 | 18 |
| 85 | 135 | 92 | 68 | 138 | 95 | 87 | 130 | 88 |
| 658 | 24 | 13 | 643 | 24 | 13 | 396 | 43 | 21 |
| 1,190 | 9 | 3 | 1,186 | 9 | 3 | 1,175 | 10 | 4 |
| 798 | 16 | 9 | 797 | 18 | 10 | 1,369 | 5 | 2 |

| Postdoctoral Appointees | | | | | | | |
|---|--|---------------|--------------------|-------------------|---------------|--------------------|-------------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2014 Postdocs | 2014 National Rank | 2014 Control Rank | 2013 Postdocs | 2013 National Rank | 2013 Control Rank |
| Public | Utah State University | 47 | 163 | 111 | 45 | 160 | 111 |
| Private | Vanderbilt University | 634 | 27 | 13 | 678 | 22 | 11 |
| Public | Virginia Commonwealth University | 249 | 69 | 43 | 225 | 79 | 51 |
| Public | Virginia Polytechnic Inst. and St. Univ. | 226 | 76 | 49 | 235 | 73 | 46 |
| Private | Wake Forest University | 152 | 106 | 39 | 164 | 95 | 35 |
| Public | Washington State Univ. - Pullman | 169 | 97 | 61 | 166 | 93 | 59 |
| Private | Washington University in St. Louis | 625 | 29 | 14 | 350 | 50 | 23 |
| Public | Wayne State University | 185 | 92 | 58 | 158 | 98 | 62 |
| Private | Weill Cornell Medical College | 322 | 56 | 24 | 334 | 52 | 24 |
| Public | West Virginia University | 67 | 143 | 94 | 38 | 172 | 121 |
| Private | Woods Hole Oceanographic Inst. | 97 | 130 | 46 | 120 | 115 | 39 |
| Private | Yale University | 1,201 | 8 | 6 | 1,214 | 9 | 6 |
| Private | Yeshiva University | 303 | 59 | 25 | 365 | 46 | 22 |

| 2012 Postdocs | 2012 National Rank | 2012 Control Rank | 2011 Postdocs | 2011 National Rank | 2011 Control Rank | 2010 Postdocs | 2010 National Rank | 2010 Control Rank |
|------------------|--------------------------|-------------------------|------------------|--------------------------|-------------------------|------------------|--------------------------|-------------------------|
| 22 | 208 | 151 | 22 | 212 | 153 | 31 | 190 | 135 |
| 711 | 21 | 10 | 720 | 22 | 10 | 681 | 22 | 11 |
| 217 | 80 | 51 | 232 | 75 | 47 | 242 | 69 | 42 |
| 202 | 84 | 53 | 202 | 84 | 54 | 200 | 87 | 58 |
| 188 | 89 | 33 | 192 | 90 | 33 | 206 | 86 | 29 |
| 190 | 88 | 56 | 184 | 92 | 59 | 194 | 90 | 60 |
| 374 | 46 | 22 | 559 | 33 | 16 | 484 | 36 | 18 |
| 164 | 95 | 61 | 138 | 110 | 74 | 131 | 112 | 74 |
| 347 | 51 | 23 | 344 | 51 | 24 | 339 | 52 | 25 |
| 46 | 161 | 112 | 93 | 127 | 85 | 81 | 133 | 91 |
| 107 | 122 | 41 | 99 | 125 | 42 | 71 | 138 | 44 |
| 1,256 | 7 | 6 | 1,307 | 5 | 5 | 1,283 | 8 | 6 |
| 293 | 65 | 25 | 321 | 53 | 25 | 393 | 45 | 23 |

The Top American Research Universities

| SAT Scores | | | | | | | |
|--|---------------------------------------|---------------|------------------|-----------------|---------------|------------------|-----------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2014 | 2014 | 2014 | 2013 | 2013 | 2013 |
| | | Median SAT | National Rank | Control Rank | Median SAT | National Rank | Control Rank |
| Public | Arizona State University | 1145 | 273 | 92 | 1145 | 309 | 93 |
| Public | Auburn University | 1220 | 143 | 38 | 1220 | 155 | 38 |
| Public | Augusta University | 1030 | 673 | 237 | 1015 | 841 | 286 |
| Private | Baylor College of Medicine | | | | | | |
| Private | Boston University | 1300 | 82 | 71 | 1285 | 94 | 82 |
| Private | Brandeis University | 1365 | 51 | 47 | 1350 | 58 | 53 |
| Private | Brown University | 1440 | 23 | 23 | 1435 | 24 | 24 |
| Private | California Institute of Technology | 1550 | 1 | 1 | 1545 | 1 | 1 |
| Private | Carnegie Mellon University | 1440 | 23 | 23 | 1435 | 24 | 24 |
| Private | Case Western Reserve University | 1370 | 46 | 44 | 1375 | 42 | 42 |
| Public | Clemson University | 1245 | 114 | 27 | 1245 | 125 | 28 |
| Public | Cleveland State University | 1010 | 790 | 288 | 1030 | 727 | 233 |
| Private | Cold Spring Harbor Laboratory | | | | | | |
| Public | Colorado State Univ. - Fort Collins | 1130 | 286 | 98 | 1130 | 324 | 97 |
| Private | Columbia University | 1480 | 8 | 8 | 1480 | 8 | 8 |
| Private | Cornell University | 1420 | 28 | 28 | 1420 | 29 | 29 |
| Private | Dartmouth College | 1455 | 18 | 18 | 1455 | 17 | 17 |
| Private | Drexel University | 1200 | 174 | 122 | 1190 | 201 | 146 |
| Private | Duke University | 1460 | 13 | 13 | 1455 | 17 | 17 |
| Private | Emory University | 1370 | 46 | 44 | 1365 | 46 | 46 |
| Public | Florida International University | 1080 | 475 | 166 | 1150 | 276 | 80 |
| Public | Florida State University | 1240 | 118 | 29 | 1220 | 155 | 38 |
| Public | George Mason University | 1150 | 252 | 80 | 1150 | 276 | 80 |
| Private | George Washington University | 1295 | 93 | 80 | 1295 | 91 | 79 |
| Private | Georgetown University | 1420 | 28 | 28 | 1405 | 33 | 33 |
| Public | Georgia Institute of Technology | 1400 | 35 | 1 | 1360 | 50 | 2 |
| Private | Harvard University | 1505 | 3 | 3 | 1505 | 3 | 3 |
| Private | Icahn School of Med. at Mount Sinai | | | | | | |
| Public | Indiana University - Bloomington | 1175 | 213 | 65 | 1175 | 225 | 64 |
| Public | Indiana U. - Purdue U. - Indianapolis | 1000 | 868 | 320 | 1005 | 929 | 319 |
| Public | Iowa State University | 1150 | 252 | 80 | 1150 | 276 | 80 |
| Private | Johns Hopkins University | 1435 | 26 | 26 | 1415 | 30 | 30 |
| Public | Kansas State University | | | | | | |
| Public | Louisiana State Univ. - Baton Rouge | 1170 | 215 | 66 | 1170 | 231 | 66 |
| Private | Massachusetts Inst. of Technology | 1495 | 6 | 6 | 1500 | 5 | 5 |
| Private | Medical College of Wisconsin | | | | | | |
| Public | Medical University of South Carolina | | | | | | |
| Public | Michigan State University | 1170 | 215 | 66 | 1170 | 231 | 66 |
| Public | Mississippi State University | 1130 | 286 | 98 | 1110 | 367 | 109 |
| Public | Montana State University - Bozeman | 1130 | 286 | 98 | 1110 | 367 | 109 |
| Public | Naval Postgraduate School | | | | | | |
| Public | New Jersey Institute of Technology | 1165 | 234 | 72 | 1140 | 316 | 94 |
| Public | New Mexico State Univ. - Las Cruces | 990 | 899 | 333 | 990 | 972 | 339 |
| Private | New York University | 1345 | 59 | 54 | 1355 | 54 | 51 |
| Public | North Carolina State University | 1245 | 114 | 27 | 1225 | 151 | 36 |
| Private | Northeastern University | 1420 | 28 | 28 | 1390 | 35 | 35 |
| Private | Northwestern University | 1475 | 10 | 10 | 1470 | 11 | 11 |
| Public | Ohio State University - Columbus | 1300 | 82 | 12 | 1300 | 82 | 10 |
| Public | Oregon Health & Science University | | | | | | |

The Top American Research Universities

| 2012 Median SAT | 2012 National Rank | 2012 Control Rank | 2011 Median SAT | 2011 National Rank | 2011 Control Rank | 2010 Median SAT | 2010 National Rank | 2010 Control Rank |
|-----------------------|--------------------------|-------------------------|-----------------------|--------------------------|-------------------------|-----------------------|--------------------------|-------------------------|
| 1105 | 421 | 127 | 1095 | 439 | 130 | 1080 | 507 | 160 |
| 1220 | 152 | 35 | 1220 | 154 | 35 | 1220 | 147 | 32 |
| 0 | 1421 | 546 | 0 | 1416 | 544 | 0 | 1433 | 542 |
| | | | | | | | | |
| 1275 | 104 | 89 | 1275 | 101 | 87 | 1260 | 107 | 91 |
| 1340 | 63 | 58 | 1340 | 60 | 56 | 1360 | 46 | 46 |
| 1425 | 24 | 24 | 1390 | 35 | 35 | 1430 | 21 | 21 |
| 1525 | 1 | 1 | 1525 | 1 | 1 | 1525 | 1 | 1 |
| 1420 | 27 | 27 | 1410 | 26 | 26 | 1400 | 26 | 26 |
| 1370 | 45 | 45 | 1340 | 60 | 56 | 1350 | 49 | 49 |
| 1235 | 136 | 26 | 1235 | 138 | 27 | 1220 | 147 | 32 |
| 1010 | 859 | 285 | 990 | 972 | 342 | 970 | 1071 | 377 |
| | | | | | | | | |
| 1130 | 322 | 97 | 1130 | 316 | 93 | 1130 | 322 | 92 |
| 1485 | 9 | 9 | 1480 | 8 | 8 | 1460 | 10 | 10 |
| 1415 | 29 | 29 | 1400 | 29 | 29 | 1400 | 26 | 26 |
| 1455 | 13 | 13 | 1465 | 10 | 10 | 1450 | 13 | 13 |
| 1220 | 152 | 118 | 1205 | 176 | 133 | 1210 | 166 | 129 |
| 1440 | 18 | 18 | 1440 | 16 | 16 | 1435 | 19 | 19 |
| 1375 | 43 | 43 | 1405 | 28 | 28 | 1390 | 33 | 33 |
| 1140 | 310 | 91 | 1070 | 531 | 168 | 1075 | 518 | 162 |
| 1220 | 152 | 35 | 1205 | 176 | 44 | 1190 | 201 | 50 |
| 1150 | 284 | 81 | 1150 | 277 | 79 | 1145 | 304 | 86 |
| 1295 | 87 | 75 | 1300 | 81 | 73 | 1290 | 84 | 75 |
| 1390 | 35 | 35 | 1395 | 32 | 32 | 1400 | 26 | 26 |
| 1355 | 55 | 4 | 1335 | 65 | 6 | 1330 | 61 | 4 |
| 1500 | 2 | 2 | 1490 | 5 | 5 | 1490 | 2 | 2 |
| | | | | | | | | |
| 1165 | 262 | 75 | 1165 | 256 | 74 | 1170 | 232 | 61 |
| 1005 | 928 | 320 | 995 | 964 | 340 | 1005 | 931 | 316 |
| 1150 | 284 | 81 | 1150 | 277 | 79 | 1150 | 278 | 80 |
| 1405 | 32 | 32 | 1400 | 29 | 29 | 1395 | 30 | 30 |
| | | | | | | | | |
| 1170 | 229 | 64 | 1170 | 234 | 64 | 1170 | 232 | 61 |
| 1490 | 7 | 7 | 1490 | 5 | 5 | 1485 | 5 | 5 |
| | | | | | | | | |
| | | | | | | | | |
| 1170 | 229 | 64 | 1170 | 234 | 64 | 1170 | 232 | 61 |
| 1090 | 451 | 140 | 1090 | 449 | 134 | 1070 | 535 | 167 |
| 1110 | 381 | 112 | 1130 | 316 | 93 | 1110 | 375 | 107 |
| | | | | | | | | |
| 1140 | 310 | 91 | 1120 | 355 | 102 | 1125 | 353 | 102 |
| 990 | 969 | 344 | 990 | 972 | 342 | 990 | 971 | 334 |
| 1350 | 59 | 54 | 1360 | 49 | 48 | 1345 | 52 | 51 |
| 1185 | 216 | 57 | 1185 | 220 | 57 | 1180 | 224 | 57 |
| 1370 | 45 | 45 | 1340 | 60 | 56 | 1310 | 69 | 64 |
| 1440 | 18 | 18 | 1455 | 14 | 14 | 1445 | 14 | 14 |
| 1260 | 111 | 20 | 1260 | 110 | 18 | 1260 | 107 | 17 |
| | | | | | | | | |

| SAT Scores | | 2014 | 2014 | 2014 | 2013 | 2013 | 2013 |
|---|--|------------|---------------|--------------|------------|---------------|--------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | Median SAT | National Rank | Control Rank | Median SAT | National Rank | Control Rank |
| Public | Oregon State University | 1105 | 393 | 132 | 1100 | 435 | 131 |
| Public | Penn. St. Univ. - Hershey Med. Ctr. | | | | | | |
| Public | Pennsylvania State Univ. - Univ. Park | 1190 | 184 | 56 | 1195 | 193 | 51 |
| Private | Princeton University | 1500 | 5 | 5 | 1505 | 3 | 3 |
| Public | Purdue University - West Lafayette | 1205 | 164 | 49 | 1200 | 192 | 50 |
| Private | Rensselaer Polytechnic Institute | 1395 | 37 | 36 | 1389 | 38 | 38 |
| Private | Rice University | 1470 | 12 | 12 | 1460 | 12 | 12 |
| Private | Rockefeller University | | | | | | |
| Private | Rush University | | | | | | |
| Public | Rutgers University - New Brunswick | 1215 | 157 | 43 | 1210 | 172 | 43 |
| Public | San Diego State University | 1110 | 347 | 115 | 1090 | 455 | 140 |
| Private | Scripps Research Institute | | | | | | |
| Private | Stanford University | 1475 | 10 | 10 | 1475 | 10 | 10 |
| Public | Stony Brook University | 1250 | 112 | 26 | 1250 | 122 | 27 |
| Public | Temple University | 1120 | 335 | 111 | 1120 | 351 | 106 |
| Public | Texas A&M Univ. - College Station | 1195 | 179 | 53 | 1180 | 221 | 62 |
| Private | Thomas Jefferson University | | | | | | |
| Private | Tufts University | 1440 | 23 | 23 | 1445 | 20 | 20 |
| Private | Tulane University | 1360 | 54 | 50 | 1360 | 50 | 49 |
| Public | Uniformed Services Univ. of the HS | | | | | | |
| Public | University at Albany | 1095 | 416 | 142 | 1100 | 435 | 131 |
| Public | University at Buffalo | 1150 | 252 | 80 | 1155 | 270 | 77 |
| Public | University of Alabama - Birmingham | 1110 | 347 | 115 | 1150 | 276 | 80 |
| Public | University of Alabama - Huntsville | 1220 | 143 | 38 | 1190 | 201 | 56 |
| Public | University of Alaska - Fairbanks | | | | | | |
| Public | University of Arizona | | | | 1107 | 421 | 124 |
| Public | Univ. of Arkansas for Med. Sciences | | | | | | |
| Public | University of California - Berkeley | 1370 | 46 | 3 | 1355 | 54 | 4 |
| Public | University of California - Davis | 1205 | 164 | 49 | 1195 | 193 | 51 |
| Public | University of California - Irvine | 1160 | 240 | 73 | 1130 | 324 | 97 |
| Public | University of California - Los Angeles | 1325 | 66 | 8 | 1300 | 82 | 10 |
| Public | University of California - Riverside | 1130 | 286 | 98 | 1090 | 455 | 140 |
| Public | University of California - San Diego | 1310 | 79 | 11 | 1280 | 99 | 16 |
| Public | Univ. of California - San Francisco | | | | | | |
| Public | Univ. of California - Santa Barbara | 1235 | 133 | 33 | 1215 | 167 | 41 |
| Public | University of California - Santa Cruz | 1130 | 286 | 98 | 1095 | 448 | 138 |
| Public | University of Central Florida | 1185 | 209 | 62 | 1180 | 221 | 62 |
| Private | University of Chicago | 1518 | 2 | 2 | 1515 | 2 | 2 |
| Public | University of Cincinnati - Cincinnati | 1170 | 215 | 66 | 1130 | 324 | 97 |
| Public | University of Colorado - Boulder | 1220 | 143 | 38 | 1205 | 179 | 46 |
| Public | University of Colorado - Denver | 1050 | 560 | 192 | 1070 | 532 | 174 |
| Public | Univ. of Connecticut - Health Center | | | | | | |
| Public | University of Connecticut - Storrs | 1240 | 118 | 29 | 1230 | 147 | 34 |
| Private | University of Dayton | 1205 | 164 | 116 | 1205 | 179 | 134 |
| Public | University of Delaware | 1190 | 184 | 56 | 1170 | 231 | 66 |
| Public | University of Florida | 1265 | 104 | 22 | 1265 | 110 | 20 |
| Public | University of Georgia | 1235 | 133 | 33 | 1235 | 142 | 32 |
| Public | University of Hawaii - Manoa | 1085 | 466 | 161 | 1085 | 503 | 159 |
| Public | University of Houston - Univ. Park | 1145 | 273 | 92 | 1140 | 316 | 94 |

The Top American Research Universities

| 2012 Median SAT | 2012 National Rank | 2012 Control Rank | 2011 Median SAT | 2011 National Rank | 2011 Control Rank | 2010 Median SAT | 2010 National Rank | 2010 Control Rank |
|-----------------------|--------------------------|-------------------------|-----------------------|--------------------------|-------------------------|-----------------------|--------------------------|-------------------------|
| 1090 | 451 | 140 | 1090 | 449 | 134 | 1085 | 497 | 154 |
| 1195 | 194 | 49 | 1195 | 197 | 51 | 1195 | 195 | 48 |
| 1500 | 2 | 2 | 1500 | 2 | 2 | 1490 | 2 | 2 |
| 1180 | 221 | 61 | 1170 | 234 | 64 | 1165 | 254 | 73 |
| 1365 | 49 | 48 | 1375 | 45 | 44 | 1365 | 42 | 42 |
| 1445 | 15 | 15 | 1430 | 20 | 20 | 1440 | 15 | 15 |
| 1195 | 194 | 49 | 1195 | 197 | 51 | 1190 | 201 | 50 |
| 1085 | 504 | 155 | 1085 | 498 | 156 | 1040 | 712 | 223 |
| 1475 | 11 | 11 | 1455 | 14 | 14 | 1455 | 11 | 11 |
| 1235 | 136 | 26 | 1230 | 143 | 28 | 1210 | 166 | 38 |
| 1110 | 381 | 112 | 1110 | 372 | 107 | 1110 | 375 | 107 |
| 1195 | 194 | 49 | 1210 | 169 | 39 | 1215 | 159 | 36 |
| 1435 | 21 | 21 | 1430 | 20 | 20 | 1425 | 22 | 22 |
| 1360 | 50 | 49 | 1325 | 67 | 61 | 1315 | 66 | 62 |
| 1105 | 421 | 127 | 1115 | 368 | 105 | 1120 | 357 | 104 |
| 1155 | 276 | 78 | 1155 | 269 | 77 | 1155 | 275 | 78 |
| 1110 | 381 | 112 | 1110 | 372 | 107 | 1110 | 375 | 107 |
| 1170 | 229 | 64 | 1170 | 234 | 64 | 1170 | 232 | 61 |
| 1095 | 440 | 135 | 1100 | 427 | 122 | 1085 | 497 | 154 |
| 1370 | 45 | 1 | 1360 | 49 | 2 | 1345 | 52 | 2 |
| 1210 | 173 | 42 | 1210 | 169 | 39 | 1195 | 195 | 48 |
| 1160 | 267 | 77 | 1185 | 220 | 57 | 1180 | 224 | 57 |
| 1300 | 77 | 8 | 1300 | 81 | 9 | 1275 | 100 | 14 |
| 1080 | 513 | 157 | 1050 | 625 | 201 | 1060 | 600 | 185 |
| 1235 | 136 | 26 | 1270 | 104 | 15 | 1265 | 105 | 15 |
| 1215 | 167 | 37 | 1205 | 176 | 44 | 1200 | 191 | 46 |
| 1140 | 310 | 91 | 1135 | 312 | 90 | 1150 | 278 | 80 |
| 1180 | 221 | 61 | 1185 | 220 | 57 | 1180 | 224 | 57 |
| 1485 | 9 | 9 | 1485 | 7 | 7 | 1480 | 7 | 7 |
| 1130 | 322 | 97 | 1140 | 303 | 87 | 1130 | 322 | 92 |
| 1170 | 229 | 64 | 1190 | 200 | 53 | 1170 | 232 | 61 |
| 1070 | 531 | 163 | 1050 | 625 | 201 | 1050 | 634 | 198 |
| 1230 | 141 | 31 | 1220 | 154 | 35 | 1220 | 147 | 32 |
| 1205 | 179 | 136 | 1205 | 176 | 133 | 1170 | 232 | 172 |
| 1185 | 216 | 57 | 1205 | 176 | 44 | 1185 | 217 | 55 |
| 1265 | 109 | 18 | 1260 | 110 | 18 | 1265 | 105 | 15 |
| 1215 | 167 | 37 | 1225 | 145 | 30 | 1230 | 140 | 29 |
| 1080 | 513 | 157 | 1090 | 449 | 134 | 1095 | 433 | 127 |
| 1130 | 322 | 97 | 1110 | 372 | 107 | 1090 | 447 | 137 |

The Top American Research Universities

| SAT Scores | | | | | | | |
|--|---------------------------------------|-----------------------|--------------------------|-------------------------|-----------------------|--------------------------|-------------------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2014 Median SAT | 2014 National Rank | 2014 Control Rank | 2013 Median SAT | 2013 National Rank | 2013 Control Rank |
| Public | University of Idaho | 1040 | 650 | 229 | 1070 | 532 | 174 |
| Public | University of Illinois - Chicago | 1130 | 286 | 98 | 1090 | 455 | 140 |
| Public | Univ. of Illinois - Urbana-Champaign | 1300 | 82 | 12 | 1280 | 99 | 16 |
| Public | University of Iowa | 1170 | 215 | 66 | 1205 | 179 | 46 |
| Public | University of Kansas - Lawrence | 1150 | 252 | 80 | 1150 | 276 | 80 |
| Public | University of Kansas Medical Center | | | | | | |
| Public | University of Kentucky | 1150 | 252 | 80 | 1150 | 276 | 80 |
| Public | University of Louisville | 1150 | 252 | 80 | 1150 | 276 | 80 |
| Public | University of Maine - Orono | 1075 | 481 | 168 | 1085 | 503 | 159 |
| Public | University of Maryland - Baltimore | | | | | | |
| Public | Univ. of Maryland - Baltimore County | 1210 | 162 | 47 | 1210 | 172 | 43 |
| Public | University of Maryland - College Park | 1315 | 77 | 10 | 1310 | 75 | 7 |
| Public | Univ. of Massachusetts - Amherst | 1215 | 157 | 43 | 1210 | 172 | 43 |
| Public | Univ. of Mass. Med. Sch. - Worcester | | | | | | |
| Private | University of Miami | 1320 | 70 | 62 | 1325 | 67 | 61 |
| Public | University of Michigan - Ann Arbor | 1390 | 38 | 2 | 1340 | 61 | 6 |
| Public | University of Minnesota - Twin Cities | 1260 | 107 | 23 | 1260 | 111 | 21 |
| Public | University of Missouri - Columbia | 1170 | 215 | 66 | 1170 | 231 | 66 |
| Public | University of Nebraska - Lincoln | 1150 | 252 | 80 | 1150 | 276 | 80 |
| Public | University of Nebraska Medical Ctr. | | | | | | |
| Public | University of Nevada - Reno | 1075 | 481 | 168 | 1075 | 521 | 168 |
| Public | Univ. of New Hampshire - Durham | 1100 | 403 | 138 | 1100 | 435 | 131 |
| Public | Univ. of New Mexico - Albuquerque | 1050 | 560 | 192 | 1030 | 727 | 233 |
| Public | Univ. of North Carolina - Chapel Hill | 1320 | 70 | 9 | 1305 | 78 | 8 |
| Public | University of North Dakota | 1090 | 420 | 144 | 1090 | 455 | 140 |
| Private | University of Notre Dame | 1460 | 13 | 13 | 1460 | 12 | 12 |
| Public | University of Oklahoma - Norman | 1190 | 184 | 56 | 1190 | 201 | 56 |
| Public | University of Oklahoma HSC | | | | | | |
| Public | University of Oregon | 1110 | 347 | 115 | 1105 | 423 | 125 |
| Private | University of Pennsylvania | 1455 | 18 | 18 | 1450 | 19 | 19 |
| Public | University of Pittsburgh - Pittsburgh | 1270 | 103 | 21 | 1255 | 118 | 26 |
| Public | University of Rhode Island | 1070 | 491 | 172 | 1070 | 532 | 174 |
| Private | University of Rochester | | | | 1350 | 58 | 53 |
| Public | Univ. of South Carolina - Columbia | 1210 | 162 | 47 | 1195 | 193 | 51 |
| Public | University of South Florida - Tampa | 1160 | 240 | 73 | 1170 | 231 | 66 |
| Private | University of Southern California | 1380 | 43 | 41 | 1380 | 41 | 41 |
| Public | University of Tennessee - Knoxville | 1205 | 164 | 49 | 1205 | 179 | 46 |
| Public | University of Tennessee HSC | | | | | | |
| Public | University of Texas - Austin | 1290 | 94 | 14 | 1260 | 111 | 21 |
| 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 | 1130 | 286 | 98 | 1110 | 367 | 109 |
| Public | University of Vermont | 1185 | 209 | 62 | 1185 | 218 | 61 |
| Public | University of Virginia | 1355 | 56 | 5 | 1355 | 54 | 4 |
| Public | University of Washington - Seattle | 1230 | 137 | 36 | 1230 | 147 | 34 |
| Public | University of Wisconsin - Madison | 1280 | 97 | 17 | 1260 | 111 | 21 |

| 2012 Median SAT | 2012 National Rank | 2012 Control Rank | 2011 Median SAT | 2011 National Rank | 2011 Control Rank | 2010 Median SAT | 2010 National Rank | 2010 Control Rank |
|-----------------------|--------------------------|-------------------------|-----------------------|--------------------------|-------------------------|-----------------------|--------------------------|-------------------------|
| 1070 | 531 | 163 | 1070 | 531 | 168 | 1070 | 535 | 167 |
| 1090 | 451 | 140 | 1090 | 449 | 134 | 1090 | 447 | 137 |
| 1280 | 95 | 14 | 1280 | 96 | 14 | 1280 | 91 | 12 |
| 1150 | 284 | 81 | 1170 | 234 | 64 | 1170 | 232 | 61 |
| 1150 | 284 | 81 | 1150 | 277 | 79 | 1130 | 322 | 92 |
| | | | | | | | | |
| 1170 | 229 | 64 | 1150 | 277 | 79 | 1150 | 278 | 80 |
| 1130 | 322 | 97 | 1110 | 372 | 107 | 1130 | 322 | 92 |
| 1065 | 582 | 183 | 1075 | 520 | 164 | 1060 | 600 | 185 |
| | | | | | | | | |
| 1225 | 149 | 34 | 1210 | 169 | 39 | 1205 | 172 | 40 |
| 1300 | 77 | 8 | 1290 | 88 | 11 | 1290 | 84 | 10 |
| 1190 | 202 | 53 | 1185 | 220 | 57 | 1160 | 265 | 76 |
| | | | | | | | | |
| 1325 | 68 | 62 | 1315 | 73 | 67 | 1295 | 82 | 73 |
| 1340 | 63 | 6 | 1390 | 35 | 1 | 1300 | 75 | 9 |
| 1240 | 125 | 24 | 1240 | 125 | 25 | 1240 | 130 | 26 |
| 1170 | 229 | 64 | 1170 | 234 | 64 | 1170 | 232 | 61 |
| 1170 | 229 | 64 | 1150 | 277 | 79 | 1150 | 278 | 80 |
| | | | | | | | | |
| 1065 | 582 | 183 | 1055 | 611 | 198 | 1045 | 702 | 220 |
| 1095 | 440 | 135 | 1100 | 427 | 122 | 1105 | 419 | 123 |
| 1030 | 729 | 242 | 1030 | 707 | 228 | 1030 | 737 | 230 |
| 1300 | 77 | 8 | 1305 | 79 | 8 | 1310 | 69 | 6 |
| 1090 | 451 | 140 | 1090 | 449 | 134 | 1050 | 634 | 198 |
| 1440 | 18 | 18 | 1460 | 11 | 11 | 1440 | 15 | 15 |
| 1190 | 202 | 53 | 1190 | 200 | 53 | 1190 | 201 | 50 |
| | | | | | | | | |
| 1108 | 420 | 126 | 1105 | 417 | 118 | 1110 | 375 | 107 |
| 1445 | 15 | 15 | 1440 | 16 | 16 | 1440 | 15 | 15 |
| 1275 | 104 | 16 | 1270 | 104 | 15 | 1260 | 107 | 17 |
| 1055 | 611 | 194 | 1060 | 596 | 195 | 1045 | 702 | 220 |
| 1340 | 63 | 58 | 1345 | 56 | 53 | 1325 | 62 | 58 |
| 1195 | 194 | 49 | 1185 | 220 | 57 | 1190 | 201 | 50 |
| 1170 | 229 | 64 | 1155 | 269 | 77 | 1130 | 322 | 92 |
| 1375 | 43 | 43 | 1385 | 41 | 40 | 1370 | 41 | 41 |
| 1205 | 179 | 44 | 1205 | 176 | 44 | 1205 | 172 | 40 |
| | | | | | | | | |
| 1255 | 119 | 23 | 1250 | 117 | 23 | 1230 | 140 | 29 |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| 1110 | 381 | 112 | 1110 | 372 | 107 | 1110 | 375 | 107 |
| 1185 | 216 | 57 | 1185 | 220 | 57 | 1183 | 223 | 56 |
| 1360 | 50 | 2 | 1350 | 53 | 3 | 1335 | 59 | 3 |
| 1215 | 167 | 37 | 1225 | 145 | 30 | 1215 | 159 | 36 |
| 1260 | 111 | 20 | 1260 | 110 | 18 | 1260 | 107 | 17 |

| SAT Scores | | | | | | | |
|---|--|-----------------------|--------------------------|-------------------------|-----------------------|--------------------------|-------------------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2014 Median SAT | 2014 National Rank | 2014 Control Rank | 2013 Median SAT | 2013 National Rank | 2013 Control Rank |
| Public | Utah State University | 1070 | 491 | 172 | 1090 | 455 | 140 |
| Private | Vanderbilt University | 1460 | 13 | 13 | 1460 | 12 | 12 |
| Public | Virginia Commonwealth University | 1105 | 393 | 132 | 1105 | 423 | 125 |
| Public | Virginia Polytechnic Inst. and St. Univ. | 1215 | 157 | 43 | 1220 | 155 | 38 |
| Private | Wake Forest University | | | | | | |
| Public | Washington State Univ. - Pullman | 1030 | 673 | 237 | 1030 | 727 | 233 |
| Private | Washington University in St. Louis | 1460 | 13 | 13 | 1460 | 12 | 12 |
| Public | Wayne State University | 1070 | 491 | 172 | 1050 | 616 | 203 |
| Private | Weill Cornell Medical College | | | | | | |
| Public | West Virginia University | 1090 | 420 | 144 | 1035 | 714 | 227 |
| Private | Woods Hole Oceanographic Inst. | | | | | | |
| Private | Yale University | 1505 | 3 | 3 | 1500 | 5 | 5 |
| Private | Yeshiva University | 1240 | 118 | 90 | 1235 | 142 | 111 |

| 2012 Median SAT | 2012 National Rank | 2012 Control Rank | 2011 Median SAT | 2011 National Rank | 2011 Control Rank | 2010 Median SAT | 2010 National Rank | 2010 Control Rank |
|-----------------------|--------------------------|-------------------------|-----------------------|--------------------------|-------------------------|-----------------------|--------------------------|-------------------------|
| 1070 | 531 | 163 | 1090 | 449 | 134 | 1110 | 375 | 107 |
| 1460 | 12 | 12 | 1440 | 16 | 16 | 1420 | 23 | 23 |
| 1105 | 421 | 127 | 1080 | 505 | 158 | 1095 | 433 | 127 |
| 1215 | 167 | 37 | 1210 | 169 | 39 | 1220 | 147 | 32 |
| | | | | | | | | |
| 1050 | 627 | 201 | 1065 | 582 | 188 | 1085 | 497 | 154 |
| 1490 | 7 | 7 | 1460 | 11 | 11 | 1465 | 9 | 9 |
| 1030 | 729 | 242 | 1010 | 831 | 277 | 970 | 1071 | 377 |
| | | | | | | | | |
| 1055 | 611 | 194 | 1090 | 449 | 134 | 1070 | 535 | 167 |
| | | | | | | | | |
| 1495 | 4 | 4 | 1500 | 2 | 2 | 1490 | 2 | 2 |
| 1220 | 152 | 118 | 1225 | 145 | 116 | 1218 | 158 | 123 |

| National Merit and Achievement Scholars | | | | | | | |
|---|---------------------------------------|----------------------|--------------------|-------------------|----------------------|--------------------|-------------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2015 National Merits | 2015 National Rank | 2015 Control Rank | 2014 National Merits | 2014 National Rank | 2014 Control Rank |
| Public | Arizona State University | 112 | 17 | 7 | 118 | 17 | 5 |
| Public | Auburn University | 64 | 30 | 14 | 74 | 27 | 10 |
| Public | Augusta University | 3 | 193 | 87 | 0 | 343 | 146 |
| Private | Baylor College of Medicine | | | | | | |
| Private | Boston University | 35 | 60 | 31 | 36 | 61 | 34 |
| Private | Brandeis University | 12 | 114 | 59 | 15 | 107 | 55 |
| Private | Brown University | 76 | 24 | 14 | 104 | 22 | 14 |
| Private | California Institute of Technology | 45 | 48 | 27 | 43 | 51 | 30 |
| Private | Carnegie Mellon University | 51 | 44 | 25 | 38 | 58 | 32 |
| Private | Case Western Reserve University | 60 | 34 | 19 | 51 | 42 | 26 |
| Public | Clemson University | 55 | 41 | 19 | 43 | 51 | 22 |
| Public | Cleveland State University | 1 | 247 | 107 | 0 | 343 | 146 |
| Private | Cold Spring Harbor Laboratory | | | | | | |
| Public | Colorado State Univ. - Fort Collins | 4 | 173 | 80 | 5 | 170 | 76 |
| Private | Columbia University | 78 | 23 | 13 | 103 | 23 | 15 |
| Private | Cornell University | 72 | 26 | 16 | 92 | 24 | 16 |
| Private | Dartmouth College | 64 | 30 | 17 | 63 | 33 | 20 |
| Private | Drexel University | 7 | 143 | 77 | 5 | 170 | 95 |
| Private | Duke University | 108 | 19 | 11 | 127 | 16 | 12 |
| Private | Emory University | 58 | 38 | 21 | 54 | 39 | 23 |
| Public | Florida International University | 0 | 326 | 139 | 1 | 257 | 111 |
| Public | Florida State University | 22 | 84 | 41 | 14 | 110 | 54 |
| Public | George Mason University | 1 | 247 | 107 | 1 | 257 | 111 |
| Private | George Washington University | 17 | 96 | 48 | 20 | 94 | 48 |
| Private | Georgetown University | 32 | 68 | 36 | 35 | 62 | 35 |
| Public | Georgia Institute of Technology | 59 | 36 | 17 | 57 | 36 | 15 |
| Private | Harvard University | 209 | 4 | 3 | 309 | 3 | 2 |
| Private | Icahn School of Med. at Mount Sinai | | | | | | |
| Public | Indiana University - Bloomington | 68 | 28 | 12 | 48 | 47 | 19 |
| Public | Indiana U. - Purdue U. - Indianapolis | 0 | 326 | 139 | 0 | 343 | 146 |
| Public | Iowa State University | 33 | 64 | 31 | 43 | 51 | 22 |
| Private | Johns Hopkins University | 47 | 45 | 26 | 43 | 51 | 30 |
| Public | Kansas State University | 9 | 128 | 60 | 6 | 159 | 68 |
| Public | Louisiana State Univ. - Baton Rouge | 27 | 74 | 34 | 25 | 84 | 42 |
| Private | Massachusetts Inst. of Technology | 139 | 14 | 9 | 185 | 10 | 9 |
| Private | Medical College of Wisconsin | | | | | | |
| Public | Medical University of South Carolina | 0 | 326 | 139 | 0 | 343 | 146 |
| Public | Michigan State University | 43 | 51 | 23 | 45 | 48 | 20 |
| Public | Mississippi State University | 37 | 56 | 27 | 41 | 55 | 24 |
| Public | Montana State University - Bozeman | 7 | 143 | 67 | 8 | 144 | 66 |
| Public | Naval Postgraduate School | | | | | | |
| Public | New Jersey Institute of Technology | 0 | 326 | 139 | 1 | 257 | 111 |
| Public | New Mexico State Univ. - Las Cruces | 0 | 326 | 139 | 0 | 343 | 146 |
| Private | New York University | 12 | 114 | 59 | 20 | 94 | 48 |
| Public | North Carolina State University | 5 | 158 | 73 | 11 | 124 | 59 |
| Private | Northeastern University | 85 | 22 | 12 | 114 | 18 | 13 |
| Private | Northwestern University | 206 | 5 | 4 | 228 | 8 | 7 |
| Public | Ohio State University - Columbus | 18 | 93 | 46 | 16 | 103 | 51 |
| Public | Oregon Health & Science University | 0 | 326 | 139 | 0 | 343 | 146 |

The Top American Research Universities

| 2013 National Merits | 2013 National Rank | 2013 Control Rank | 2012 National Merits | 2012 National Rank | 2012 Control Rank | 2011 National Merits | 2011 National Rank | 2011 Control Rank |
|----------------------------|--------------------------|-------------------------|----------------------------|--------------------------|-------------------------|----------------------------|--------------------------|-------------------------|
| 120 | 19 | 6 | 99 | 24 | 8 | 125 | 21 | 9 |
| 70 | 33 | 13 | 62 | 39 | 18 | 198 | 10 | 2 |
| 0 | 355 | 147 | 0 | 369 | 144 | 0 | 386 | 160 |
| 34 | 59 | 31 | 44 | 52 | 29 | 30 | 74 | 41 |
| 17 | 100 | 52 | 7 | 156 | 86 | 14 | 118 | 64 |
| 101 | 22 | 15 | 101 | 23 | 16 | 106 | 25 | 16 |
| 43 | 51 | 30 | 51 | 47 | 26 | 36 | 62 | 34 |
| 32 | 64 | 34 | 38 | 61 | 35 | 36 | 62 | 34 |
| 66 | 37 | 23 | 59 | 41 | 22 | 25 | 84 | 46 |
| 39 | 55 | 25 | 43 | 54 | 24 | 39 | 58 | 26 |
| 0 | 355 | 147 | 0 | 369 | 144 | 1 | 271 | 112 |
| 9 | 137 | 60 | 6 | 166 | 74 | 9 | 147 | 65 |
| 103 | 21 | 14 | 128 | 20 | 14 | 111 | 24 | 15 |
| 87 | 26 | 16 | 66 | 33 | 20 | 86 | 30 | 18 |
| 70 | 33 | 21 | 79 | 28 | 18 | 75 | 36 | 23 |
| 4 | 187 | 103 | 5 | 178 | 101 | 5 | 177 | 102 |
| 167 | 13 | 11 | 135 | 19 | 13 | 112 | 23 | 14 |
| 53 | 47 | 28 | 53 | 45 | 25 | 55 | 40 | 24 |
| 2 | 229 | 96 | 1 | 257 | 107 | 1 | 271 | 112 |
| 16 | 105 | 51 | 14 | 112 | 52 | 28 | 80 | 37 |
| 1 | 258 | 108 | 1 | 257 | 107 | 1 | 271 | 112 |
| 17 | 100 | 52 | 19 | 94 | 51 | 12 | 132 | 72 |
| 28 | 74 | 40 | 39 | 59 | 33 | 35 | 66 | 36 |
| 176 | 11 | 1 | 127 | 21 | 7 | 136 | 20 | 8 |
| 321 | 2 | 2 | 322 | 1 | 1 | 307 | 1 | 1 |
| 67 | 36 | 14 | 65 | 35 | 15 | 87 | 29 | 12 |
| 0 | 355 | 147 | 0 | 369 | 144 | 0 | 386 | 160 |
| 38 | 58 | 28 | 36 | 66 | 30 | 34 | 69 | 32 |
| 33 | 62 | 33 | 32 | 71 | 39 | 34 | 69 | 38 |
| 8 | 146 | 64 | 12 | 120 | 55 | 6 | 164 | 73 |
| 43 | 51 | 22 | 38 | 61 | 27 | 36 | 62 | 29 |
| 212 | 9 | 9 | 191 | 12 | 10 | 160 | 19 | 12 |
| 0 | 355 | 147 | 0 | 369 | 144 | 0 | 386 | 160 |
| 39 | 55 | 25 | 40 | 58 | 26 | 37 | 60 | 28 |
| 32 | 64 | 31 | 17 | 101 | 46 | 13 | 125 | 59 |
| 10 | 130 | 57 | 11 | 131 | 63 | 10 | 143 | 64 |
| 1 | 258 | 108 | 0 | 369 | 144 | 0 | 386 | 160 |
| 1 | 258 | 108 | 0 | 369 | 144 | 1 | 271 | 112 |
| 26 | 80 | 43 | 28 | 76 | 42 | 113 | 22 | 13 |
| 10 | 130 | 57 | 12 | 120 | 55 | 6 | 164 | 73 |
| 151 | 16 | 13 | 105 | 22 | 15 | 102 | 26 | 17 |
| 259 | 4 | 4 | 240 | 7 | 6 | 247 | 4 | 4 |
| 22 | 87 | 42 | 62 | 39 | 18 | 92 | 27 | 10 |
| 0 | 355 | 147 | 0 | 369 | 144 | 0 | 386 | 160 |

National Merit and Achievement Scholars

| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2015 National Merits | 2015 National Rank | 2015 Control Rank | 2014 National Merits | 2014 National Rank | 2014 Control Rank |
|---|--|----------------------|--------------------|-------------------|----------------------|--------------------|-------------------|
| Public | Oregon State University | 4 | 173 | 80 | 13 | 115 | 57 |
| Public | Penn. St. Univ. - Hershey Med. Ctr. | | | | | | |
| Public | Pennsylvania State Univ. - Univ. Park | 21 | 85 | 42 | 24 | 87 | 44 |
| Private | Princeton University | 146 | 11 | 8 | 179 | 11 | 10 |
| Public | Purdue University - West Lafayette | 94 | 21 | 10 | 28 | 75 | 36 |
| Private | Rensselaer Polytechnic Institute | 19 | 90 | 46 | 32 | 67 | 37 |
| Private | Rice University | 59 | 36 | 20 | 64 | 31 | 18 |
| Private | Rockefeller University | | | | | | |
| Private | Rush University | 0 | 326 | 188 | 0 | 343 | 198 |
| Public | Rutgers University - New Brunswick | 35 | 60 | 30 | 35 | 62 | 28 |
| Public | San Diego State University | 0 | 326 | 139 | 0 | 343 | 146 |
| Private | Scripps Research Institute | | | | | | |
| Private | Stanford University | 176 | 7 | 6 | 249 | 5 | 4 |
| Public | Stony Brook University | 25 | 77 | 37 | 11 | 124 | 59 |
| Public | Temple University | 1 | 247 | 107 | 1 | 257 | 111 |
| Public | Texas A&M Univ. - College Station | 142 | 13 | 5 | 165 | 12 | 2 |
| Private | Thomas Jefferson University | | | | | | |
| Private | Tufts University | 55 | 41 | 23 | 64 | 31 | 18 |
| Private | Tulane University | 33 | 64 | 34 | 44 | 50 | 29 |
| Public | Uniformed Services Univ. of the HS | | | | | | |
| Public | University at Albany | 0 | 326 | 139 | 0 | 343 | 146 |
| Public | University at Buffalo | 1 | 247 | 107 | 2 | 223 | 98 |
| Public | University of Alabama - Birmingham | 24 | 79 | 38 | 21 | 92 | 46 |
| Public | University of Alabama - Huntsville | 2 | 217 | 91 | 1 | 257 | 111 |
| Public | University of Alaska - Fairbanks | 0 | 326 | 139 | 1 | 257 | 111 |
| Public | University of Arizona | 65 | 29 | 13 | 71 | 28 | 11 |
| Public | Univ. of Arkansas for Med. Sciences | 0 | 326 | 139 | 0 | 343 | 146 |
| Public | University of California - Berkeley | 129 | 16 | 6 | 114 | 18 | 6 |
| Public | University of California - Davis | 3 | 193 | 87 | 1 | 257 | 111 |
| Public | University of California - Irvine | 2 | 217 | 91 | 4 | 183 | 82 |
| Public | University of California - Los Angeles | 43 | 51 | 23 | 32 | 67 | 31 |
| Public | University of California - Riverside | 1 | 247 | 107 | 0 | 343 | 146 |
| Public | University of California - San Diego | 18 | 93 | 46 | 14 | 110 | 54 |
| Public | Univ. of California - San Francisco | | | | | | |
| Public | Univ. of California - Santa Barbara | 4 | 173 | 80 | 3 | 203 | 92 |
| Public | University of California - Santa Cruz | 0 | 326 | 139 | 0 | 343 | 146 |
| Public | University of Central Florida | 69 | 27 | 11 | 84 | 26 | 9 |
| Private | University of Chicago | 294 | 1 | 1 | 315 | 1 | 1 |
| Public | University of Cincinnati - Cincinnati | 44 | 49 | 22 | 49 | 45 | 17 |
| Public | University of Colorado - Boulder | 5 | 158 | 73 | 6 | 159 | 68 |
| Public | University of Colorado - Denver | 0 | 326 | 139 | 0 | 343 | 146 |
| Public | Univ. of Connecticut - Health Center | | | | | | |
| Public | University of Connecticut - Storrs | 2 | 217 | 91 | 1 | 257 | 111 |
| Private | University of Dayton | 4 | 173 | 94 | 3 | 203 | 112 |
| Public | University of Delaware | 3 | 193 | 87 | 4 | 183 | 82 |
| Public | University of Florida | 146 | 11 | 4 | 32 | 67 | 31 |
| Public | University of Georgia | 42 | 54 | 25 | 45 | 48 | 20 |
| Public | University of Hawaii - Manoa | 0 | 326 | 139 | 0 | 343 | 146 |
| Public | University of Houston - Univ. Park | 29 | 72 | 33 | 33 | 64 | 29 |

The Top American Research Universities

| 2013 National Merits | 2013 National Rank | 2013 Control Rank | 2012 National Merits | 2012 National Rank | 2012 Control Rank | 2011 National Merits | 2011 National Rank | 2011 Control Rank |
|----------------------------|--------------------------|-------------------------|----------------------------|--------------------------|-------------------------|----------------------------|--------------------------|-------------------------|
| 5 | 173 | 79 | 11 | 131 | 63 | 9 | 147 | 65 |
| 16 | 105 | 51 | 23 | 84 | 39 | 26 | 83 | 38 |
| 192 | 10 | 10 | 216 | 9 | 8 | 190 | 12 | 9 |
| 20 | 93 | 45 | 16 | 103 | 48 | 22 | 88 | 42 |
| 29 | 71 | 38 | 21 | 87 | 47 | 18 | 104 | 55 |
| 74 | 29 | 19 | 162 | 13 | 11 | 178 | 13 | 10 |
| 0 | 355 | 209 | 0 | 369 | 226 | 0 | 386 | 227 |
| 24 | 85 | 40 | 24 | 83 | 38 | 35 | 66 | 31 |
| 0 | 355 | 147 | 0 | 369 | 144 | 0 | 386 | 160 |
| 219 | 8 | 8 | 242 | 6 | 5 | 201 | 9 | 8 |
| 14 | 114 | 55 | 12 | 120 | 55 | 4 | 189 | 81 |
| 0 | 355 | 147 | 0 | 369 | 144 | 1 | 271 | 112 |
| 158 | 14 | 3 | 137 | 18 | 6 | 163 | 18 | 7 |
| 69 | 35 | 22 | 51 | 47 | 26 | 81 | 34 | 22 |
| 30 | 69 | 37 | 39 | 59 | 33 | 43 | 50 | 29 |
| 0 | 355 | 147 | 0 | 369 | 144 | 0 | 386 | 160 |
| 1 | 258 | 108 | 1 | 257 | 107 | 2 | 231 | 96 |
| 27 | 77 | 36 | 12 | 120 | 55 | 15 | 113 | 52 |
| 2 | 229 | 96 | 1 | 257 | 107 | 1 | 271 | 112 |
| 0 | 355 | 147 | 0 | 369 | 144 | 0 | 386 | 160 |
| 72 | 31 | 12 | 85 | 26 | 10 | 90 | 28 | 11 |
| 0 | 355 | 147 | 0 | 369 | 144 | 0 | 386 | 160 |
| 111 | 20 | 7 | 92 | 25 | 9 | 74 | 37 | 14 |
| 3 | 204 | 90 | 2 | 231 | 97 | 1 | 271 | 112 |
| 0 | 355 | 147 | 2 | 231 | 97 | 1 | 271 | 112 |
| 18 | 98 | 48 | 27 | 78 | 35 | 36 | 62 | 29 |
| 0 | 355 | 147 | 0 | 369 | 144 | 1 | 271 | 112 |
| 15 | 110 | 54 | 12 | 120 | 55 | 14 | 118 | 55 |
| 1 | 258 | 108 | 4 | 188 | 83 | 0 | 386 | 160 |
| 1 | 258 | 108 | 0 | 369 | 144 | 0 | 386 | 160 |
| 64 | 38 | 15 | 68 | 32 | 13 | 76 | 35 | 13 |
| 333 | 1 | 1 | 316 | 2 | 2 | 265 | 2 | 2 |
| 30 | 69 | 33 | 38 | 61 | 27 | 42 | 52 | 22 |
| 6 | 160 | 72 | 6 | 166 | 74 | 8 | 152 | 68 |
| 0 | 355 | 147 | 0 | 369 | 144 | 0 | 386 | 160 |
| 5 | 173 | 79 | 1 | 257 | 107 | 3 | 211 | 88 |
| 2 | 229 | 134 | 4 | 188 | 106 | 5 | 177 | 102 |
| 2 | 229 | 96 | 2 | 231 | 97 | 5 | 177 | 76 |
| 23 | 86 | 41 | 147 | 15 | 3 | 166 | 16 | 6 |
| 61 | 43 | 19 | 56 | 43 | 20 | 40 | 57 | 25 |
| 0 | 355 | 147 | 0 | 369 | 144 | 1 | 271 | 112 |
| 26 | 80 | 38 | 30 | 74 | 33 | 21 | 89 | 43 |

| National Merit and Achievement Scholars | | | | | | | |
|---|---------------------------------------|----------------------|--------------------|-------------------|----------------------|--------------------|-------------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2015 National Merits | 2015 National Rank | 2015 Control Rank | 2014 National Merits | 2014 National Rank | 2014 Control Rank |
| Public | University of Idaho | 23 | 80 | 39 | 23 | 88 | 45 |
| Public | University of Illinois - Chicago | 1 | 247 | 107 | 3 | 203 | 92 |
| Public | Univ. of Illinois - Urbana-Champaign | 26 | 75 | 35 | 39 | 57 | 26 |
| Public | University of Iowa | 20 | 87 | 43 | 26 | 81 | 40 |
| Public | University of Kansas - Lawrence | 26 | 75 | 35 | 30 | 73 | 34 |
| Public | University of Kansas Medical Center | | | | | | |
| Public | University of Kentucky | 111 | 18 | 8 | 109 | 20 | 7 |
| Public | University of Louisville | 19 | 90 | 45 | 18 | 98 | 48 |
| Public | University of Maine - Orono | 2 | 217 | 91 | 2 | 223 | 98 |
| Public | University of Maryland - Baltimore | 0 | 326 | 139 | 0 | 343 | 146 |
| Public | Univ. of Maryland - Baltimore County | 2 | 217 | 91 | 9 | 136 | 63 |
| Public | University of Maryland - College Park | 61 | 33 | 15 | 63 | 33 | 14 |
| Public | Univ. of Massachusetts - Amherst | 1 | 247 | 107 | 3 | 203 | 92 |
| Public | Univ. of Mass. Med. Sch. - Worcester | | | | | | |
| Private | University of Miami | 35 | 60 | 31 | 50 | 44 | 28 |
| Public | University of Michigan - Ann Arbor | 56 | 40 | 18 | 66 | 30 | 13 |
| Public | University of Minnesota - Twin Cities | 147 | 10 | 3 | 141 | 15 | 4 |
| Public | University of Missouri - Columbia | 18 | 93 | 46 | 30 | 73 | 34 |
| Public | University of Nebraska - Lincoln | 47 | 45 | 20 | 33 | 64 | 29 |
| Public | University of Nebraska Medical Ctr. | 0 | 326 | 139 | 0 | 343 | 146 |
| Public | University of Nevada - Reno | 16 | 98 | 50 | 14 | 110 | 54 |
| Public | Univ. of New Hampshire - Durham | 0 | 326 | 139 | 0 | 343 | 146 |
| Public | Univ. of New Mexico - Albuquerque | 14 | 106 | 55 | 19 | 97 | 47 |
| Public | Univ. of North Carolina - Chapel Hill | 20 | 87 | 43 | 49 | 45 | 17 |
| Public | University of North Dakota | 2 | 217 | 91 | 2 | 223 | 98 |
| Private | University of Notre Dame | 57 | 39 | 22 | 51 | 42 | 26 |
| Public | University of Oklahoma - Norman | 288 | 2 | 1 | 313 | 2 | 1 |
| Public | University of Oklahoma HSC | 0 | 326 | 139 | 0 | 343 | 146 |
| Public | University of Oregon | 6 | 152 | 69 | 10 | 132 | 61 |
| Private | University of Pennsylvania | 139 | 14 | 9 | 143 | 13 | 11 |
| Public | University of Pittsburgh - Pittsburgh | 16 | 98 | 50 | 28 | 75 | 36 |
| Public | University of Rhode Island | 0 | 326 | 139 | 0 | 343 | 146 |
| Private | University of Rochester | 37 | 56 | 30 | 28 | 75 | 40 |
| Public | Univ. of South Carolina - Columbia | 46 | 47 | 21 | 56 | 38 | 16 |
| Public | University of South Florida - Tampa | 9 | 128 | 60 | 9 | 136 | 63 |
| Private | University of Southern California | 226 | 3 | 2 | 240 | 6 | 5 |
| Public | University of Tennessee - Knoxville | 23 | 80 | 39 | 31 | 71 | 33 |
| Public | University of Tennessee HSC | | | | | | |
| Public | University of Texas - Austin | 60 | 34 | 16 | 71 | 28 | 11 |
| Public | University of Texas HSC - Houston | 0 | 326 | 139 | 0 | 343 | 146 |
| Public | Univ. of Texas HSC - San Antonio | 0 | 326 | 139 | 0 | 343 | 146 |
| Public | U. of Texas MD Anderson Cancer Ctr. | 0 | 326 | 139 | 0 | 343 | 146 |
| Public | U. of Texas Med. Branch - Galveston | 0 | 326 | 139 | 0 | 343 | 146 |
| Public | U. of Texas SW Medical Ctr. - Dallas | 0 | 326 | 139 | 0 | 343 | 146 |
| Public | University of Utah | 33 | 64 | 31 | 26 | 81 | 40 |
| Public | University of Vermont | 10 | 120 | 57 | 10 | 132 | 61 |
| Public | University of Virginia | 36 | 59 | 29 | 38 | 58 | 27 |
| Public | University of Washington - Seattle | 12 | 114 | 56 | 18 | 98 | 48 |
| Public | University of Wisconsin - Madison | 15 | 102 | 53 | 16 | 103 | 51 |

The Top American Research Universities

| 2013 National Merits | 2013 National Rank | 2013 Control Rank | 2012 National Merits | 2012 National Rank | 2012 Control Rank | 2011 National Merits | 2011 National Rank | 2011 Control Rank |
|----------------------------|--------------------------|-------------------------|----------------------------|--------------------------|-------------------------|----------------------------|--------------------------|-------------------------|
| 25 | 84 | 39 | 12 | 120 | 55 | 17 | 105 | 50 |
| 3 | 204 | 90 | 3 | 213 | 91 | 4 | 189 | 81 |
| 88 | 25 | 10 | 70 | 31 | 12 | 69 | 38 | 15 |
| 16 | 105 | 51 | 23 | 84 | 39 | 25 | 84 | 39 |
| 28 | 74 | 35 | 37 | 65 | 29 | 38 | 59 | 27 |
| | | | | | | | | |
| 97 | 23 | 8 | 71 | 30 | 11 | 30 | 74 | 34 |
| 17 | 100 | 49 | 19 | 94 | 44 | 23 | 87 | 41 |
| 2 | 229 | 96 | 8 | 147 | 68 | 2 | 231 | 96 |
| 0 | 355 | 147 | 0 | 369 | 144 | 0 | 386 | 160 |
| 9 | 137 | 60 | 5 | 178 | 78 | 8 | 152 | 68 |
| 62 | 40 | 17 | 66 | 33 | 14 | 64 | 39 | 16 |
| 1 | 258 | 108 | 1 | 257 | 107 | 2 | 231 | 96 |
| | | | | | | | | |
| 62 | 40 | 24 | 41 | 56 | 32 | 49 | 44 | 26 |
| 63 | 39 | 16 | 53 | 45 | 21 | 48 | 45 | 19 |
| 135 | 17 | 4 | 143 | 17 | 5 | 168 | 14 | 4 |
| 12 | 122 | 56 | 29 | 75 | 34 | 25 | 84 | 39 |
| 51 | 48 | 20 | 46 | 50 | 22 | 44 | 49 | 21 |
| 0 | 355 | 147 | 0 | 369 | 144 | 0 | 386 | 160 |
| 8 | 146 | 64 | 16 | 103 | 48 | 11 | 137 | 62 |
| 0 | 355 | 147 | 0 | 369 | 144 | 1 | 271 | 112 |
| 21 | 89 | 43 | 16 | 103 | 48 | 11 | 137 | 62 |
| 47 | 50 | 21 | 147 | 15 | 3 | 168 | 14 | 4 |
| 6 | 160 | 72 | 4 | 188 | 83 | 2 | 231 | 96 |
| 56 | 45 | 26 | 57 | 42 | 23 | 54 | 41 | 25 |
| 176 | 11 | 1 | 196 | 11 | 2 | 207 | 8 | 1 |
| 0 | 355 | 147 | 0 | 369 | 144 | 0 | 386 | 160 |
| 10 | 130 | 57 | 8 | 147 | 68 | 14 | 118 | 55 |
| 152 | 15 | 12 | 153 | 14 | 12 | 165 | 17 | 11 |
| 29 | 71 | 34 | 27 | 78 | 35 | 30 | 74 | 34 |
| 0 | 355 | 147 | 0 | 369 | 144 | 1 | 271 | 112 |
| 26 | 80 | 43 | 31 | 72 | 40 | 37 | 60 | 33 |
| 62 | 40 | 17 | 46 | 50 | 22 | 48 | 45 | 19 |
| 8 | 146 | 64 | 25 | 82 | 37 | 20 | 94 | 46 |
| 250 | 5 | 5 | 270 | 3 | 3 | 260 | 3 | 3 |
| 41 | 54 | 24 | 21 | 87 | 41 | 20 | 94 | 46 |
| | | | | | | | | |
| 74 | 29 | 11 | 63 | 38 | 17 | 53 | 43 | 18 |
| 0 | 355 | 147 | 0 | 369 | 144 | 0 | 386 | 160 |
| 0 | 355 | 147 | 0 | 369 | 144 | 0 | 386 | 160 |
| 0 | 355 | 147 | 0 | 369 | 144 | 0 | 386 | 160 |
| 0 | 355 | 147 | 0 | 369 | 144 | 0 | 386 | 160 |
| 0 | 355 | 147 | 0 | 369 | 144 | 0 | 386 | 160 |
| 33 | 62 | 30 | 21 | 87 | 41 | 19 | 99 | 48 |
| 9 | 137 | 60 | 7 | 156 | 71 | 4 | 189 | 81 |
| 39 | 55 | 25 | 35 | 69 | 32 | 41 | 55 | 24 |
| 19 | 96 | 47 | 13 | 116 | 54 | 14 | 118 | 55 |
| 20 | 93 | 45 | 21 | 87 | 41 | 21 | 89 | 43 |

National Merit and Achievement Scholars

| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2015 National Merits | 2015 National Rank | 2015 Control Rank | 2014 National Merits | 2014 National Rank | 2014 Control Rank |
|---|--|----------------------|--------------------|-------------------|----------------------|--------------------|-------------------|
| Public | Utah State University | 1 | 247 | 107 | 1 | 257 | 111 |
| Private | Vanderbilt University | 206 | 5 | 4 | 260 | 4 | 3 |
| Public | Virginia Commonwealth University | 0 | 326 | 139 | 5 | 170 | 76 |
| Public | Virginia Polytechnic Inst. and St. Univ. | 4 | 173 | 80 | 4 | 183 | 82 |
| Private | Wake Forest University | 0 | 326 | 188 | 9 | 136 | 74 |
| Public | Washington State Univ. - Pullman | 5 | 158 | 73 | 6 | 159 | 68 |
| Private | Washington University in St. Louis | 32 | 68 | 36 | 223 | 9 | 8 |
| Public | Wayne State University | 7 | 143 | 67 | 9 | 136 | 63 |
| Private | Weill Cornell Medical College | | | | | | |
| Public | West Virginia University | 10 | 120 | 57 | 27 | 80 | 39 |
| Private | Woods Hole Oceanographic Inst. | | | | | | |
| Private | Yale University | 166 | 8 | 7 | 237 | 7 | 6 |
| Private | Yeshiva University | 0 | 326 | 188 | 2 | 223 | 126 |

| 2013 National Merits | 2013 National Rank | 2013 Control Rank | 2012 National Merits | 2012 National Rank | 2012 Control Rank | 2011 National Merits | 2011 National Rank | 2011 Control Rank |
|----------------------------|--------------------------|-------------------------|----------------------------|--------------------------|-------------------------|----------------------------|--------------------------|-------------------------|
| 0 | 355 | 147 | 0 | 369 | 144 | 2 | 231 | 96 |
| 285 | 3 | 3 | 207 | 10 | 9 | 238 | 7 | 7 |
| 1 | 258 | 108 | 1 | 257 | 107 | 0 | 386 | 160 |
| 17 | 100 | 49 | 17 | 101 | 46 | 19 | 99 | 48 |
| 9 | 137 | 78 | 4 | 188 | 106 | 8 | 152 | 85 |
| 3 | 204 | 90 | 4 | 188 | 83 | 3 | 211 | 88 |
| 223 | 7 | 7 | 234 | 8 | 7 | 239 | 6 | 6 |
| 8 | 146 | 64 | 8 | 147 | 68 | 17 | 105 | 50 |
| | | | | | | | | |
| 21 | 89 | 43 | 16 | 103 | 48 | 15 | 113 | 52 |
| | | | | | | | | |
| 224 | 6 | 6 | 249 | 5 | 4 | 244 | 5 | 5 |
| 3 | 204 | 115 | 1 | 257 | 151 | 4 | 189 | 109 |

The Top American Research Universities

| Change: Research | | Total Research in Constant 1983 Dollars | | | | | |
|--|---------------------------------------|---|---------------------------------------|--|--|---|--|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2014 Total Research x \$1000 | 2005 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 | 124,107 | 69,323 | 54,784 | 79.0% | 40 | 28 |
| Public | Auburn University | 45,690 | 54,904 | -9,214 | -16.8% | -18 | -13 |
| Public | Augusta University | 20,908 | 27,941 | -7,032 | -25.2% | -19 | -14 |
| Private | Baylor College of Medicine | 161,848 | 190,496 | -28,648 | -15.0% | -14 | -7 |
| Private | Boston University | 115,390 | 102,380 | 13,011 | 12.7% | 3 | 0 |
| Private | Brandeis University | 21,864 | 22,483 | -618 | -2.8% | 0 | 0 |
| Private | Brown University | 95,194 | 57,420 | 37,774 | 65.8% | 27 | 6 |
| Private | California Institute of Technology | 116,788 | 110,206 | 6,583 | 6.0% | -1 | 0 |
| Private | Carnegie Mellon University | 81,687 | 83,183 | -1,496 | -1.8% | -5 | -4 |
| Private | Case Western Reserve University | 136,126 | 134,399 | 1,727 | 1.3% | -7 | 0 |
| Public | Clemson University | 38,112 | 72,730 | -34,619 | -47.6% | -45 | -34 |
| Public | Cleveland State University | 19,987 | 6,597 | 13,390 | 203.0% | 81 | 63 |
| Private | Cold Spring Harbor Laboratory | 25,023 | | | | | |
| Public | Colorado State Univ. - Fort Collins | 98,017 | 98,098 | -82 | -0.1% | -6 | -2 |
| Private | Columbia University | 275,478 | 222,362 | 53,117 | 23.9% | 4 | 1 |
| Private | Cornell University | 189,443 | 177,916 | 11,527 | 6.5% | -3 | -1 |
| Private | Dartmouth College | 66,642 | 74,378 | -7,736 | -10.4% | -10 | -3 |
| Private | Drexel University | 40,588 | 36,567 | 4,021 | 11.0% | 6 | -1 |
| Private | Duke University | 336,341 | 261,951 | 74,390 | 28.4% | 4 | 2 |
| Private | Emory University | 179,862 | 138,571 | 41,291 | 29.8% | 6 | 2 |
| Public | Florida International University | 35,052 | 31,844 | 3,207 | 10.1% | 5 | 7 |
| Public | Florida State University | 75,456 | 71,788 | 3,668 | 5.1% | 6 | 5 |
| Public | George Mason University | 27,879 | 17,704 | 10,175 | 57.5% | 33 | 26 |
| Private | George Washington University | 69,568 | 44,734 | 24,834 | 55.5% | 32 | 6 |
| Private | Georgetown University | 53,149 | 51,471 | 1,677 | 3.3% | -2 | 0 |
| Public | Georgia Institute of Technology | 234,873 | 176,663 | 58,210 | 32.9% | 9 | 5 |
| Private | Harvard University | 285,652 | 185,720 | 99,931 | 53.8% | 14 | 5 |
| Private | Icahn School of Med. at Mount Sinai | 151,124 | 93,564 | 57,560 | 61.5% | 28 | 6 |
| Public | Indiana University - Bloomington | 56,213 | 51,022 | 5,191 | 10.2% | 7 | 6 |
| Public | Indiana U. - Purdue U. - Indianapolis | 103,260 | 76,532 | 26,727 | 34.9% | 14 | 9 |
| Public | Iowa State University | 96,947 | 87,024 | 9,923 | 11.4% | 1 | 3 |
| Private | Johns Hopkins University | 726,399 | 599,607 | 126,793 | 21.1% | 0 | 0 |
| Public | Kansas State University | 58,145 | 51,247 | 6,898 | 13.5% | 10 | 8 |
| Public | Louisiana State Univ. - Baton Rouge | 92,111 | 98,314 | -6,203 | -6.3% | -13 | -6 |
| Private | Massachusetts Inst. of Technology | 265,774 | 241,182 | 24,592 | 10.2% | -3 | -1 |
| Private | Medical College of Wisconsin | 65,126 | 59,612 | 5,514 | 9.3% | 1 | -2 |
| Public | Medical University of South Carolina | 79,110 | 73,959 | 5,151 | 7.0% | 6 | 5 |
| Public | Michigan State University | 160,605 | 138,600 | 22,004 | 15.9% | 0 | 0 |
| Public | Mississippi State University | 65,302 | 74,681 | -9,379 | -12.6% | -12 | -8 |
| Public | Montana State University - Bozeman | 34,125 | 45,461 | -11,336 | -24.9% | -22 | -15 |
| Public | Naval Postgraduate School | 29,806 | 21,323 | 8,483 | 39.8% | 21 | 17 |
| Public | New Jersey Institute of Technology | 30,774 | 31,945 | -1,170 | -3.7% | -3 | 0 |
| Public | New Mexico State Univ. - Las Cruces | 42,107 | 52,090 | -9,982 | -19.2% | -19 | -14 |
| Private | New York University | 159,989 | 114,705 | 45,284 | 39.5% | 14 | 4 |
| Public | North Carolina State University | 143,612 | 125,668 | 17,944 | 14.3% | 5 | 4 |
| Private | Northeastern University | 36,451 | 26,377 | 10,074 | 38.2% | 19 | 2 |
| Private | Northwestern University | 202,672 | 160,822 | 41,851 | 26.0% | 2 | 1 |
| Public | Ohio State University - Columbus | 245,500 | 252,886 | -7,386 | -2.9% | -8 | -4 |
| Public | Oregon Health & Science University | 102,106 | 110,755 | -8,649 | -7.8% | -14 | -9 |

The Top American Research Universities

| Federal Research in Constant 1983 Dollars | | | | | | Non-Federal Research in Constant 1983 Dollars | | | | | |
|---|---|--|--|---|--|---|---|--|--|---|--|
| 2014 Federal Research x \$1000 | 2005 Federal Research x \$1000 | Net Change in Constant Dollars | Percent Change in Constant Dollars | Net Change in National Rank | Net Change in Control Rank | 2014 Non-Federal Research x \$1000 | 2005 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 |
| 60,696 | 39,265 | 21,431 | 54.6% | 32 | 23 | 63,412 | 30,059 | 33,353 | 111.0% | 27 | 25 |
| 16,220 | 21,313 | -5,093 | -23.9% | -15 | -11 | 29,470 | 33,591 | -4,121 | -12.3% | -21 | -12 |
| 15,578 | 17,405 | -1,827 | -10.5% | 3 | 1 | 5,330 | 10,535 | -5,205 | -49.4% | -52 | -37 |
| 86,299 | 124,855 | -38,556 | -30.9% | -26 | -11 | 75,549 | 65,641 | 9,908 | 15.1% | -9 | -8 |
| 82,922 | 95,038 | -12,116 | -12.7% | -8 | -3 | 32,468 | 7,342 | 25,126 | 342.2% | 92 | 17 |
| 14,935 | 16,524 | -1,589 | -9.6% | 5 | 4 | 6,929 | 5,959 | 970 | 16.3% | -2 | -2 |
| 40,764 | 37,733 | 3,031 | 8.0% | 16 | 3 | 54,430 | 19,687 | 34,743 | 176.5% | 48 | 8 |
| 90,149 | 103,564 | -13,414 | -13.0% | -10 | -3 | 26,639 | 6,642 | 19,997 | 301.1% | 80 | 15 |
| 64,648 | 72,222 | -7,573 | -10.5% | -7 | -1 | 17,039 | 10,962 | 6,077 | 55.4% | 18 | -2 |
| 107,140 | 88,245 | 18,894 | 21.4% | 16 | 7 | 28,986 | 46,154 | -17,167 | -37.2% | -42 | -15 |
| 14,568 | 23,601 | -9,033 | -38.3% | -27 | -21 | 23,544 | 49,129 | -25,585 | -52.1% | -65 | -42 |
| 14,394 | 2,993 | 11,401 | 381.0% | 122 | 92 | 5,593 | 3,604 | 1,989 | 55.2% | 21 | 20 |
| 13,646 | | | | | | 11,377 | | | | | |
| 67,489 | 64,058 | 3,431 | 5.4% | 5 | 2 | 30,528 | 34,040 | -3,513 | -10.3% | -19 | -10 |
| 192,896 | 188,209 | 4,687 | 2.5% | 2 | 1 | 82,583 | 34,153 | 48,430 | 141.8% | 37 | 9 |
| 97,608 | 100,692 | -3,083 | -3.1% | 0 | 2 | 91,835 | 77,225 | 14,610 | 18.9% | -2 | -4 |
| 47,311 | 50,803 | -3,493 | -6.9% | -2 | -1 | 19,331 | 23,575 | -4,243 | -18.0% | -32 | -15 |
| 24,639 | 26,000 | -1,361 | -5.2% | -2 | -1 | 15,949 | 10,566 | 5,382 | 50.9% | 9 | -2 |
| 181,588 | 156,389 | 25,199 | 16.1% | 5 | 3 | 154,753 | 105,563 | 49,190 | 46.6% | 7 | 0 |
| 107,370 | 110,830 | -3,461 | -3.1% | 2 | 1 | 72,493 | 27,741 | 44,752 | 161.3% | 37 | 4 |
| 22,483 | 21,317 | 1,167 | 5.5% | 7 | 7 | 12,568 | 10,528 | 2,040 | 19.4% | -2 | 3 |
| 45,978 | 43,917 | 2,062 | 4.7% | 4 | 4 | 29,478 | 27,871 | 1,607 | 5.8% | -12 | -4 |
| 17,536 | 15,148 | 2,388 | 15.8% | 20 | 13 | 10,343 | 2,556 | 7,787 | 304.6% | 81 | 64 |
| 45,376 | 32,717 | 12,659 | 38.7% | 25 | 7 | 24,192 | 12,017 | 12,175 | 101.3% | 34 | 2 |
| 32,469 | 41,666 | -9,197 | -22.1% | -13 | -3 | 20,680 | 9,805 | 10,875 | 110.9% | 40 | 4 |
| 166,449 | 101,802 | 64,646 | 63.5% | 20 | 9 | 68,424 | 74,860 | -6,436 | -8.6% | -21 | -9 |
| 180,967 | 164,420 | 16,547 | 10.1% | 3 | 1 | 104,685 | 21,301 | 83,384 | 391.5% | 81 | 21 |
| 98,048 | 79,458 | 18,590 | 23.4% | 17 | 7 | 53,077 | 14,106 | 38,970 | 276.3% | 76 | 12 |
| 26,124 | 28,494 | -2,371 | -8.3% | -3 | -4 | 30,090 | 22,528 | 7,562 | 33.6% | 5 | 9 |
| 46,498 | 42,741 | 3,757 | 8.8% | 9 | 9 | 56,761 | 33,791 | 22,970 | 68.0% | 13 | 13 |
| 37,594 | 40,701 | -3,107 | -7.6% | 2 | 1 | 59,353 | 46,323 | 13,030 | 28.1% | -1 | 4 |
| 631,640 | 530,459 | 101,181 | 19.1% | 0 | 0 | 94,759 | 69,147 | 25,612 | 37.0% | 7 | -1 |
| 21,055 | 24,428 | -3,374 | -13.8% | -3 | -1 | 37,090 | 26,819 | 10,271 | 38.3% | 5 | 9 |
| 30,518 | 25,038 | 5,480 | 21.9% | 19 | 16 | 61,593 | 73,276 | -11,683 | -15.9% | -23 | -11 |
| 156,851 | 189,890 | -33,039 | -17.4% | -7 | -3 | 108,923 | 51,292 | 57,630 | 112.4% | 23 | 7 |
| 36,276 | 42,717 | -6,442 | -15.1% | -9 | -4 | 28,851 | 16,895 | 11,956 | 70.8% | 21 | 1 |
| 38,691 | 44,934 | -6,242 | -13.9% | -7 | -4 | 40,418 | 29,025 | 11,393 | 39.3% | 3 | 7 |
| 80,863 | 64,978 | 15,885 | 24.4% | 10 | 8 | 79,742 | 73,622 | 6,120 | 8.3% | -8 | -2 |
| 23,028 | 35,078 | -12,051 | -34.4% | -21 | -17 | 42,274 | 39,603 | 2,671 | 6.7% | -9 | -1 |
| 21,774 | 29,737 | -7,963 | -26.8% | -17 | -14 | 12,351 | 15,724 | -3,372 | -21.4% | -32 | -19 |
| 29,116 | 17,891 | 11,225 | 62.7% | 39 | 30 | 690 | 3,432 | -2,742 | -79.9% | -131 | -84 |
| 16,909 | 14,833 | 2,076 | 14.0% | 21 | 15 | 13,865 | 17,112 | -3,247 | -19.0% | -35 | -23 |
| 26,169 | 37,895 | -11,726 | -30.9% | -17 | -14 | 15,939 | 14,195 | 1,744 | 12.3% | -10 | -1 |
| 102,628 | 79,647 | 22,981 | 28.9% | 20 | 7 | 57,362 | 35,058 | 22,304 | 63.6% | 10 | -2 |
| 57,955 | 45,321 | 12,634 | 27.9% | 10 | 6 | 85,657 | 80,347 | 5,309 | 6.6% | -8 | -2 |
| 25,240 | 15,168 | 10,072 | 66.4% | 42 | 12 | 11,211 | 11,209 | 2 | 0.0% | -14 | -9 |
| 125,838 | 101,380 | 24,458 | 24.1% | 11 | 6 | 76,834 | 59,441 | 17,393 | 29.3% | -3 | -5 |
| 135,715 | 122,120 | 13,595 | 11.1% | 1 | -1 | 109,784 | 130,766 | -20,981 | -16.0% | -11 | -10 |
| 80,237 | 90,180 | -9,943 | -11.0% | -9 | -6 | 21,869 | 20,575 | 1,294 | 6.3% | -13 | -5 |

The Top American Research Universities

| Change: Research | | Total Research in Constant 1983 Dollars | | | | | |
|---|--|---|-------------------------|--------------------------------|------------------------------------|-----------------------------|----------------------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2014 | 2005 | Net Change in Constant Dollars | Percent Change in Constant Dollars | Net Change in National Rank | Net Change in Control Rank |
| | | Total Research x \$1000 | Total Research x \$1000 | | | | |
| Public | Oregon State University | 74,826 | 74,882 | -57 | -0.1% | -4 | -3 |
| Public | Penn. St. Univ. - Hershey Med. Ctr. | 26,999 | 25,988 | 1,011 | 3.9% | 3 | 2 |
| Public | Pennsylvania State Univ. - Univ. Park | 229,220 | 233,892 | -4,672 | -2.0% | -10 | -7 |
| Private | Princeton University | 93,829 | 84,048 | 9,780 | 11.6% | -2 | -4 |
| Public | Purdue University - West Lafayette | 163,851 | 151,579 | 12,273 | 8.1% | -3 | -2 |
| Private | Rensselaer Polytechnic Institute | 34,190 | 27,232 | 6,958 | 25.6% | 12 | 0 |
| Private | Rice University | 44,486 | 26,206 | 18,280 | 69.8% | 33 | 6 |
| Private | Rockefeller University | 103,168 | 82,528 | 20,640 | 25.0% | 10 | 2 |
| Private | Rush University | 26,268 | 34,758 | -8,490 | -24.4% | -20 | -5 |
| Public | Rutgers University - New Brunswick | 204,489 | 114,408 | 90,081 | 78.7% | 26 | 17 |
| Public | San Diego State University | 25,264 | 30,685 | -5,421 | -17.7% | -14 | -9 |
| Private | Scripps Research Institute | 125,950 | 137,120 | -11,170 | -8.1% | -13 | -2 |
| Private | Stanford University | 297,483 | 296,897 | 586 | 0.2% | -3 | -1 |
| Public | Stony Brook University | 68,579 | 88,164 | -19,584 | -22.2% | -21 | -12 |
| Public | Temple University | 67,358 | 34,496 | 32,862 | 95.3% | 46 | 37 |
| Public | Texas A&M Univ. - College Station | 239,773 | 199,234 | 40,539 | 20.3% | 3 | 4 |
| Private | Thomas Jefferson University | 38,603 | 44,598 | -5,995 | -13.4% | -10 | -3 |
| Private | Tufts University | 51,006 | 54,416 | -3,410 | -6.3% | -9 | -3 |
| Private | Tulane University | 48,518 | 57,710 | -9,191 | -15.9% | -15 | -6 |
| Public | Uniformed Services Univ. of the HS | 85,598 | 32,682 | 52,916 | 161.9% | 63 | 51 |
| Public | University at Albany | 42,208 | 107,857 | -65,648 | -60.9% | -67 | -48 |
| Public | University at Buffalo | 120,684 | 110,998 | 9,686 | 8.7% | -1 | -1 |
| Public | University of Alabama - Birmingham | 137,443 | 132,288 | 5,155 | 3.9% | -4 | -5 |
| Public | University of Alabama - Huntsville | 28,043 | 22,676 | 5,367 | 23.7% | 16 | 13 |
| Public | University of Alaska - Fairbanks | 49,682 | 57,929 | -8,247 | -14.2% | -15 | -9 |
| Public | University of Arizona | 187,789 | 220,206 | -32,417 | -14.7% | -13 | -7 |
| Public | Univ. of Arkansas for Med. Sciences | 42,862 | 38,007 | 4,855 | 12.8% | 11 | 12 |
| Public | University of California - Berkeley | 231,037 | 230,305 | 732 | 0.3% | -8 | -5 |
| Public | University of California - Davis | 228,169 | 227,160 | 1,009 | 0.4% | -8 | -5 |
| Public | University of California - Irvine | 105,107 | 114,940 | -9,833 | -8.6% | -12 | -7 |
| Public | University of California - Los Angeles | 300,072 | 326,270 | -26,198 | -8.0% | -5 | -4 |
| Public | University of California - Riverside | 41,906 | 50,758 | -8,853 | -17.4% | -15 | -11 |
| Public | University of California - San Diego | 345,734 | 299,446 | 46,288 | 15.5% | 1 | 1 |
| Public | Univ. of California - San Francisco | 353,503 | 313,321 | 40,182 | 12.8% | 1 | 1 |
| Public | Univ. of California - Santa Barbara | 73,573 | 68,530 | 5,042 | 7.4% | 7 | 6 |
| Public | University of California - Santa Cruz | 48,111 | 43,863 | 4,249 | 9.7% | 8 | 8 |
| Public | University of Central Florida | 46,653 | 42,652 | 4,001 | 9.4% | 9 | 9 |
| Private | University of Chicago | 123,371 | 122,086 | 1,285 | 1.1% | -6 | -1 |
| Public | University of Cincinnati - Cincinnati | 130,300 | 118,791 | 11,509 | 9.7% | 0 | -1 |
| Public | University of Colorado - Boulder | 118,336 | 108,571 | 9,764 | 9.0% | 1 | 0 |
| Public | University of Colorado - Denver | 130,841 | 104,360 | 26,481 | 25.4% | 11 | 8 |
| Public | Univ. of Connecticut - Health Center | 34,256 | 49,333 | -15,078 | -30.6% | -26 | -19 |
| Public | University of Connecticut - Storrs | 46,414 | 42,025 | 4,389 | 10.4% | 9 | 9 |
| Private | University of Dayton | 27,200 | 28,010 | -810 | -2.9% | -1 | -2 |
| Public | University of Delaware | 55,320 | 45,824 | 9,496 | 20.7% | 12 | 10 |
| Public | University of Florida | 212,728 | 220,414 | -7,685 | -3.5% | -7 | -5 |
| Public | University of Georgia | 102,214 | 131,570 | -29,355 | -22.3% | -24 | -17 |
| Public | University of Hawaii - Manoa | 104,293 | 95,789 | 8,503 | 8.9% | 2 | 4 |
| Public | University of Houston - Univ. Park | 39,837 | 33,528 | 6,310 | 18.8% | 9 | 9 |

The Top American Research Universities

| Federal Research in Constant 1983 Dollars | | | | | | Non-Federal Research in Constant 1983 Dollars | | | | | |
|---|---|--|--|---|--|---|---|--|--|---|--|
| 2014 Federal Research x \$1000 | 2005 Federal Research x \$1000 | Net Change in Constant Dollars | Percent Change in Constant Dollars | Net Change in National Rank | Net Change in Control Rank | 2014 Non-Federal Research x \$1000 | 2005 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 |
| 46,898 | 45,280 | 1,618 | 3.6% | 4 | 4 | 27,928 | 29,602 | -1,675 | -5.7% | -24 | -13 |
| 17,741 | 14,891 | 2,850 | 19.1% | 24 | 17 | 9,258 | 11,096 | -1,839 | -16.6% | -20 | -10 |
| 150,624 | 134,022 | 16,602 | 12.4% | 0 | -2 | 78,595 | 99,870 | -21,274 | -21.3% | -22 | -14 |
| 53,417 | 49,853 | 3,563 | 7.1% | 4 | 2 | 40,412 | 34,195 | 6,217 | 18.2% | -7 | -6 |
| 74,304 | 62,441 | 11,863 | 19.0% | 10 | 7 | 89,547 | 89,138 | 409 | 0.5% | -8 | -2 |
| 19,220 | 17,583 | 1,637 | 9.3% | 15 | 4 | 14,969 | 9,649 | 5,321 | 55.1% | 15 | -1 |
| 24,060 | 22,731 | 1,329 | 5.8% | 5 | 0 | 20,426 | 3,475 | 16,951 | 487.8% | 104 | 20 |
| 26,682 | 35,530 | -8,848 | -24.9% | -11 | 0 | 76,486 | 46,998 | 29,488 | 62.7% | 12 | -1 |
| 17,447 | 20,412 | -2,965 | -14.5% | -6 | -2 | 8,821 | 14,346 | -5,525 | -38.5% | -39 | -16 |
| 115,803 | 50,863 | 64,941 | 127.7% | 48 | 32 | 88,686 | 63,545 | 25,141 | 39.6% | 7 | 9 |
| 14,612 | 14,672 | -60 | -0.4% | 14 | 9 | 10,653 | 16,014 | -5,361 | -33.5% | -39 | -24 |
| 95,309 | 113,364 | -18,055 | -15.9% | -9 | -5 | 30,641 | 23,756 | 6,886 | 29.0% | 2 | -6 |
| 198,380 | 238,663 | -40,282 | -16.9% | -1 | 0 | 99,102 | 58,234 | 40,868 | 70.2% | 16 | 3 |
| 36,323 | 52,237 | -15,914 | -30.5% | -25 | -18 | 32,256 | 35,927 | -3,671 | -10.2% | -21 | -10 |
| 38,771 | 22,421 | 16,350 | 72.9% | 43 | 34 | 28,587 | 12,075 | 16,512 | 136.8% | 45 | 40 |
| 87,029 | 88,427 | -1,398 | -1.6% | -2 | -2 | 152,744 | 110,807 | 41,937 | 37.8% | 2 | 3 |
| 17,830 | 35,787 | -17,957 | -50.2% | -39 | -8 | 20,773 | 8,811 | 11,962 | 135.8% | 50 | 7 |
| 37,517 | 40,782 | -3,266 | -8.0% | 0 | 0 | 13,489 | 13,633 | -144 | -1.1% | -17 | -10 |
| 30,747 | 39,299 | -8,552 | -21.8% | -8 | -2 | 17,771 | 18,411 | -639 | -3.5% | -20 | -10 |
| 69,586 | 20,772 | 48,815 | 235.0% | 81 | 61 | 16,012 | 11,910 | 4,102 | 34.4% | 2 | 6 |
| 34,195 | 43,167 | -8,972 | -20.8% | -14 | -9 | 8,013 | 64,690 | -56,677 | -87.6% | -150 | -109 |
| 60,375 | 63,080 | -2,704 | -4.3% | -4 | -4 | 60,309 | 47,918 | 12,391 | 25.9% | -4 | 3 |
| 90,040 | 119,787 | -29,747 | -24.8% | -18 | -9 | 47,403 | 12,501 | 34,902 | 279.2% | 76 | 63 |
| 24,103 | 17,591 | 6,512 | 37.0% | 27 | 21 | 3,940 | 5,085 | -1,145 | -22.5% | -32 | -24 |
| 27,224 | 37,226 | -10,002 | -26.9% | -12 | -11 | 22,458 | 20,703 | 1,755 | 8.5% | -12 | -4 |
| 93,459 | 121,604 | -28,146 | -23.1% | -15 | -8 | 94,331 | 98,601 | -4,271 | -4.3% | -8 | -4 |
| 18,117 | 24,525 | -6,408 | -26.1% | -14 | -10 | 24,745 | 13,482 | 11,263 | 83.5% | 30 | 29 |
| 100,864 | 120,836 | -19,971 | -16.5% | -9 | -5 | 130,173 | 109,469 | 20,703 | 18.9% | -1 | 0 |
| 106,862 | 99,673 | 7,189 | 7.2% | 7 | 2 | 121,307 | 127,487 | -6,180 | -4.8% | -7 | -6 |
| 58,839 | 67,081 | -8,242 | -12.3% | -13 | -11 | 46,268 | 47,859 | -1,590 | -3.3% | -18 | -7 |
| 149,405 | 195,145 | -45,740 | -23.4% | -13 | -7 | 150,667 | 131,125 | 19,542 | 14.9% | -6 | -5 |
| 18,368 | 21,977 | -3,609 | -16.4% | -5 | -3 | 23,538 | 28,781 | -5,244 | -18.2% | -34 | -19 |
| 194,770 | 192,677 | 2,093 | 1.1% | 1 | 1 | 150,964 | 106,769 | 44,195 | 41.4% | 3 | 4 |
| 177,626 | 182,312 | -4,686 | -2.6% | -1 | 0 | 175,877 | 131,009 | 44,868 | 34.2% | 0 | 0 |
| 39,072 | 43,173 | -4,101 | -9.5% | -2 | 1 | 34,501 | 25,358 | 9,143 | 36.1% | 8 | 12 |
| 29,090 | 25,874 | 3,216 | 12.4% | 12 | 9 | 19,021 | 17,989 | 1,032 | 5.7% | -12 | -4 |
| 20,976 | 16,617 | 4,358 | 26.2% | 27 | 19 | 25,677 | 26,035 | -358 | -1.4% | -21 | -9 |
| 90,081 | 102,030 | -11,950 | -11.7% | -10 | -3 | 33,290 | 20,055 | 13,235 | 66.0% | 26 | 1 |
| 79,472 | 84,162 | -4,690 | -5.6% | -5 | -3 | 50,828 | 34,629 | 16,199 | 46.8% | 4 | 8 |
| 98,768 | 96,896 | 1,872 | 1.9% | 4 | 0 | 19,568 | 11,675 | 7,892 | 67.6% | 22 | 23 |
| 90,398 | 88,297 | 2,101 | 2.4% | 3 | 1 | 40,443 | 16,063 | 24,380 | 151.8% | 52 | 44 |
| 19,330 | 29,013 | -9,683 | -33.4% | -22 | -18 | 14,926 | 20,321 | -5,395 | -26.5% | -43 | -27 |
| 26,191 | 26,781 | -590 | -2.2% | 4 | 3 | 20,223 | 15,244 | 4,980 | 32.7% | 4 | 10 |
| 20,832 | 24,412 | -3,581 | -14.7% | -4 | -2 | 6,368 | 3,598 | 2,770 | 77.0% | 27 | 3 |
| 36,501 | 31,032 | 5,470 | 17.6% | 14 | 9 | 18,819 | 14,792 | 4,026 | 27.2% | 0 | 7 |
| 91,282 | 96,225 | -4,943 | -5.1% | -1 | -2 | 121,446 | 124,189 | -2,743 | -2.2% | -5 | -4 |
| 39,831 | 42,762 | -2,930 | -6.9% | 1 | 4 | 62,383 | 88,808 | -26,425 | -29.8% | -30 | -16 |
| 66,059 | 78,964 | -12,905 | -16.3% | -6 | -5 | 38,233 | 16,825 | 21,408 | 127.2% | 42 | 36 |
| 18,123 | 15,475 | 2,648 | 17.1% | 21 | 14 | 21,715 | 18,053 | 3,662 | 20.3% | -3 | 2 |

The Top American Research Universities

| Change: Research | | Total Research in Constant 1983 Dollars | | | | | |
|--|---------------------------------------|---|---------------------------------------|--|--|---|--|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2014 Total Research x \$1000 | 2005 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 | 30,168 | 37,796 | -7,628 | -20.2% | -11 | -6 |
| Public | University of Illinois - Chicago | 110,758 | 132,181 | -21,423 | -16.2% | -18 | -12 |
| Public | Univ. of Illinois - Urbana-Champaign | 195,181 | 207,530 | -12,349 | -6.0% | -9 | -4 |
| Public | University of Iowa | 142,457 | 138,770 | 3,687 | 2.7% | -7 | -5 |
| Public | University of Kansas - Lawrence | 55,399 | 48,318 | 7,082 | 14.7% | 10 | 8 |
| Public | University of Kansas Medical Center | 26,513 | 30,633 | -4,120 | -13.5% | -8 | -4 |
| Public | University of Kentucky | 105,106 | 127,353 | -22,247 | -17.5% | -19 | -13 |
| Public | University of Louisville | 53,219 | 53,303 | -83 | -0.2% | -4 | -4 |
| Public | University of Maine - Orono | 32,771 | 31,175 | 1,596 | 5.1% | 1 | 4 |
| Public | University of Maryland - Baltimore | 127,401 | 126,416 | 986 | 0.8% | -5 | -5 |
| Public | Univ. of Maryland - Baltimore County | 20,978 | 24,281 | -3,304 | -13.6% | -10 | -9 |
| Public | University of Maryland - College Park | 153,996 | 140,641 | 13,355 | 9.5% | -5 | -4 |
| Public | Univ. of Massachusetts - Amherst | 59,745 | 52,945 | 6,799 | 12.8% | 9 | 8 |
| Public | Univ. of Mass. Med. Sch. - Worcester | 78,873 | 73,238 | 5,636 | 7.7% | 6 | 5 |
| Private | University of Miami | 111,804 | 87,035 | 24,769 | 28.5% | 12 | 0 |
| Public | University of Michigan - Ann Arbor | 417,279 | 335,931 | 81,348 | 24.2% | 0 | 0 |
| Public | University of Minnesota - Twin Cities | 277,472 | 227,947 | 49,525 | 21.7% | 3 | 2 |
| Public | University of Missouri - Columbia | 76,181 | 91,664 | -15,483 | -16.9% | -14 | -7 |
| Public | University of Nebraska - Lincoln | 83,116 | 83,179 | -63 | -0.1% | -3 | 0 |
| Public | University of Nebraska Medical Ctr. | 45,369 | 51,191 | -5,822 | -11.4% | -11 | -8 |
| Public | University of Nevada - Reno | 26,423 | 39,694 | -13,271 | -33.4% | -23 | -17 |
| Public | Univ. of New Hampshire - Durham | 42,703 | 45,009 | -2,306 | -5.1% | -3 | 0 |
| Public | Univ. of New Mexico - Albuquerque | 72,335 | 74,215 | -1,881 | -2.5% | -3 | -3 |
| Public | Univ. of North Carolina - Chapel Hill | 311,621 | 183,161 | 128,460 | 70.1% | 19 | 11 |
| Public | University of North Dakota | 21,914 | 19,435 | 2,478 | 12.8% | 11 | 9 |
| Private | University of Notre Dame | 52,326 | 29,597 | 22,730 | 76.8% | 38 | 5 |
| Public | University of Oklahoma - Norman | 39,237 | 43,994 | -4,757 | -10.8% | -8 | -6 |
| Public | University of Oklahoma HSC | 34,822 | 28,128 | 6,694 | 23.8% | 11 | 12 |
| Public | University of Oregon | 25,323 | 21,868 | 3,455 | 15.8% | 9 | 7 |
| Private | University of Pennsylvania | 258,374 | 272,014 | -13,640 | -5.0% | -8 | -4 |
| Public | University of Pittsburgh - Pittsburgh | 272,567 | 216,973 | 55,594 | 25.6% | 7 | 5 |
| Public | University of Rhode Island | 27,521 | 25,023 | 2,498 | 10.0% | 7 | 4 |
| Private | University of Rochester | 113,209 | 143,418 | -30,209 | -21.1% | -25 | -8 |
| Public | Univ. of South Carolina - Columbia | 59,142 | 50,755 | 8,388 | 16.5% | 15 | 13 |
| Public | University of South Florida - Tampa | 142,368 | 107,653 | 34,715 | 32.2% | 15 | 11 |
| Private | University of Southern California | 212,130 | 184,823 | 27,307 | 14.8% | -1 | 0 |
| Public | University of Tennessee - Knoxville | 55,591 | 70,837 | -15,246 | -21.5% | -13 | -9 |
| Public | University of Tennessee HSC | 22,123 | 30,358 | -8,235 | -27.1% | -15 | -9 |
| Public | University of Texas - Austin | 171,585 | 170,680 | 905 | 0.5% | -4 | -2 |
| Public | University of Texas HSC - Houston | 76,222 | 63,388 | 12,834 | 20.2% | 12 | 11 |
| Public | Univ. of Texas HSC - San Antonio | 56,323 | 59,128 | -2,806 | -4.7% | -5 | -2 |
| Public | U. of Texas MD Anderson Cancer Ctr. | 259,243 | 159,384 | 99,859 | 62.7% | 17 | 10 |
| Public | U. of Texas Med. Branch - Galveston | 58,050 | 72,368 | -14,317 | -19.8% | -10 | -7 |
| Public | Univ. of Texas SW Med. Ctr. - Dallas | 141,732 | 133,228 | 8,504 | 6.4% | -4 | -5 |
| Public | University of Utah | 155,229 | 101,620 | 53,609 | 52.8% | 23 | 17 |
| Public | University of Vermont | 35,657 | 48,047 | -12,391 | -25.8% | -20 | -14 |
| Public | University of Virginia | 110,134 | 97,620 | 12,515 | 12.8% | 4 | 6 |
| Public | University of Washington - Seattle | 355,819 | 293,833 | 61,986 | 21.1% | 5 | 4 |
| Public | University of Wisconsin - Madison | 321,153 | 331,451 | -10,297 | -3.1% | -4 | -3 |

The Top American Research Universities

| Federal Research in Constant 1983 Dollars | | | | | | Non-Federal Research in Constant 1983 Dollars | | | | | |
|---|---|--|--|---|--|---|---|--|--|---|--|
| 2014 Federal Research x \$1000 | 2005 Federal Research x \$1000 | Net Change in Constant Dollars | Percent Change in Constant Dollars | Net Change in National Rank | Net Change in Control Rank | 2014 Non-Federal Research x \$1000 | 2005 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 |
| 16,117 | 19,607 | -3,490 | -17.8% | -10 | -8 | 14,051 | 18,189 | -4,138 | -22.7% | -38 | -25 |
| 65,757 | 82,297 | -16,540 | -20.1% | -11 | -8 | 45,001 | 49,884 | -4,883 | -9.8% | -26 | -14 |
| 109,626 | 120,431 | -10,805 | -9.0% | -1 | 0 | 85,555 | 87,099 | -1,544 | -1.8% | -10 | -4 |
| 76,347 | 89,852 | -13,505 | -15.0% | -10 | -7 | 66,110 | 48,918 | 17,192 | 35.1% | 0 | 6 |
| 28,933 | 26,865 | 2,068 | 7.7% | 7 | 5 | 26,466 | 21,452 | 5,014 | 23.4% | -5 | 3 |
| 13,847 | 19,137 | -5,290 | -27.6% | -15 | -13 | 12,666 | 11,496 | 1,170 | 10.2% | -9 | -1 |
| 45,801 | 59,302 | -13,502 | -22.8% | -15 | -11 | 59,306 | 68,051 | -8,745 | -12.9% | -24 | -12 |
| 20,628 | 27,868 | -7,240 | -26.0% | -17 | -13 | 32,591 | 25,434 | 7,157 | 28.1% | 4 | 9 |
| 16,415 | 12,023 | 4,392 | 36.5% | 32 | 25 | 16,356 | 19,152 | -2,796 | -14.6% | -29 | -17 |
| 71,970 | 53,686 | 18,284 | 34.1% | 16 | 12 | 55,431 | 72,730 | -17,299 | -23.8% | -30 | -16 |
| 15,324 | 18,014 | -2,690 | -14.9% | -5 | -5 | 5,653 | 6,267 | -614 | -9.8% | -15 | -8 |
| 107,231 | 81,402 | 25,829 | 31.7% | 22 | 14 | 46,765 | 59,238 | -12,473 | -21.1% | -30 | -16 |
| 33,485 | 27,792 | 5,692 | 20.5% | 15 | 11 | 26,260 | 25,153 | 1,107 | 4.4% | -17 | -5 |
| 59,866 | 54,271 | 5,595 | 10.3% | 0 | -1 | 19,007 | 18,966 | 41 | 0.2% | -18 | -8 |
| 66,139 | 64,811 | 1,328 | 2.0% | 2 | 2 | 45,665 | 22,224 | 23,441 | 105.5% | 29 | 2 |
| 239,285 | 230,290 | 8,995 | 3.9% | 1 | 0 | 177,993 | 105,640 | 72,353 | 68.5% | 8 | 8 |
| 157,683 | 132,801 | 24,882 | 18.7% | 5 | 1 | 119,789 | 95,146 | 24,643 | 25.9% | 1 | 1 |
| 33,518 | 39,885 | -6,367 | -16.0% | -6 | -5 | 42,663 | 51,780 | -9,116 | -17.6% | -30 | -17 |
| 30,389 | 31,006 | -617 | -2.0% | 4 | 2 | 52,727 | 52,173 | 554 | 1.1% | -22 | -11 |
| 24,847 | 20,467 | 4,380 | 21.4% | 16 | 13 | 20,522 | 30,724 | -10,203 | -33.2% | -47 | -30 |
| 16,600 | 25,055 | -8,455 | -33.7% | -24 | -18 | 9,823 | 14,639 | -4,816 | -32.9% | -36 | -20 |
| 29,232 | 32,665 | -3,433 | -10.5% | 1 | -1 | 13,472 | 12,345 | 1,127 | 9.1% | -14 | -5 |
| 49,268 | 53,805 | -4,537 | -8.4% | -6 | -4 | 23,067 | 20,410 | 2,656 | 13.0% | -9 | -1 |
| 196,290 | 133,018 | 63,272 | 47.6% | 13 | 6 | 115,331 | 50,143 | 65,188 | 130.0% | 26 | 18 |
| 13,106 | 13,328 | -222 | -1.7% | 12 | 8 | 8,807 | 6,107 | 2,700 | 44.2% | 14 | 14 |
| 25,825 | 21,210 | 4,614 | 21.8% | 16 | 4 | 26,502 | 8,387 | 18,115 | 216.0% | 66 | 10 |
| 17,356 | 17,497 | -141 | -0.8% | 7 | 5 | 21,881 | 26,497 | -4,616 | -17.4% | -31 | -18 |
| 17,979 | 18,956 | -977 | -5.2% | 4 | 3 | 16,843 | 9,172 | 7,671 | 83.6% | 31 | 30 |
| 20,487 | 18,092 | 2,395 | 13.2% | 13 | 10 | 4,836 | 3,776 | 1,060 | 28.1% | 5 | 6 |
| 197,654 | 193,232 | 4,422 | 2.3% | 2 | 0 | 60,719 | 78,782 | -18,062 | -22.9% | -29 | -14 |
| 184,380 | 174,553 | 9,827 | 5.6% | 3 | 2 | 88,187 | 42,420 | 45,767 | 107.9% | 28 | 23 |
| 20,165 | 17,497 | 2,667 | 15.2% | 18 | 13 | 7,356 | 7,525 | -169 | -2.3% | -14 | -7 |
| 86,640 | 106,939 | -20,298 | -19.0% | -16 | -6 | 26,569 | 36,480 | -9,911 | -27.2% | -39 | -16 |
| 28,646 | 27,034 | 1,612 | 6.0% | 5 | 3 | 30,497 | 23,721 | 6,776 | 28.6% | 1 | 7 |
| 66,901 | 59,213 | 7,688 | 13.0% | 9 | 6 | 75,467 | 48,440 | 27,027 | 55.8% | 6 | 10 |
| 137,577 | 137,101 | 476 | 0.3% | -3 | 1 | 74,553 | 47,722 | 26,831 | 56.2% | 8 | -4 |
| 34,820 | 29,550 | 5,270 | 17.8% | 14 | 10 | 20,770 | 41,287 | -20,516 | -49.7% | -60 | -39 |
| 13,641 | 19,700 | -6,059 | -30.8% | -20 | -16 | 8,482 | 10,658 | -2,176 | -20.4% | -25 | -15 |
| 102,381 | 105,706 | -3,325 | -3.1% | -1 | -1 | 69,204 | 64,975 | 4,230 | 6.5% | -12 | -2 |
| 44,397 | 46,725 | -2,328 | -5.0% | -5 | -3 | 31,825 | 16,663 | 15,162 | 91.0% | 35 | 31 |
| 29,122 | 39,505 | -10,384 | -26.3% | -13 | -10 | 27,201 | 19,623 | 7,578 | 38.6% | 8 | 10 |
| 51,845 | 66,844 | -14,998 | -22.4% | -16 | -12 | 207,398 | 92,540 | 114,858 | 124.1% | 14 | 13 |
| 33,184 | 48,688 | -15,503 | -31.8% | -25 | -20 | 24,866 | 23,680 | 1,186 | 5.0% | -16 | -5 |
| 60,373 | 83,914 | -23,541 | -28.1% | -20 | -15 | 81,359 | 49,314 | 32,045 | 65.0% | 11 | 11 |
| 92,653 | 70,041 | 22,612 | 32.3% | 16 | 10 | 62,576 | 31,579 | 30,997 | 98.2% | 24 | 22 |
| 25,999 | 33,174 | -7,175 | -21.6% | -12 | -12 | 9,658 | 14,874 | -5,216 | -35.1% | -39 | -23 |
| 62,907 | 82,481 | -19,574 | -23.7% | -15 | -11 | 47,227 | 15,139 | 32,089 | 212.0% | 63 | 54 |
| 277,091 | 251,803 | 25,288 | 10.0% | 0 | 0 | 78,728 | 42,029 | 36,699 | 87.3% | 22 | 19 |
| 170,306 | 198,340 | -28,034 | -14.1% | -8 | -4 | 150,847 | 133,111 | 17,736 | 13.3% | -6 | -5 |

| Change: Research | | Total Research in Constant 1983 Dollars | | | | | |
|---|--|---|---------------------------------------|--|--|---|--|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2014 Total Research x \$1000 | 2005 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 | Utah State University | 54,542 | 54,663 | -121 | -0.2% | -5 | -4 |
| Private | Vanderbilt University | 215,036 | 145,535 | 69,501 | 47.8% | 10 | 5 |
| Public | Virginia Commonwealth University | 57,896 | 60,677 | -2,782 | -4.6% | -5 | -2 |
| Public | Virginia Polytechnic Inst. and St. Univ. | 163,861 | 120,435 | 43,426 | 36.1% | 15 | 10 |
| Private | Wake Forest University | 57,518 | 76,894 | -19,376 | -25.2% | -23 | -6 |
| Public | Washington State Univ. - Pullman | 93,898 | 75,866 | 18,032 | 23.8% | 6 | 5 |
| Private | Washington University in St. Louis | 210,907 | 220,876 | -9,969 | -4.5% | -10 | -4 |
| Public | Wayne State University | 69,542 | 93,995 | -24,453 | -26.0% | -23 | -13 |
| Private | Weill Cornell Medical College | 95,805 | 74,090 | 21,716 | 29.3% | 13 | 4 |
| Public | West Virginia University | 51,180 | 47,925 | 3,255 | 6.8% | 6 | 6 |
| Private | Woods Hole Oceanographic Inst. | 71,747 | 48,805 | 22,942 | 47.0% | 26 | 6 |
| Private | Yale University | 249,141 | 179,251 | 69,890 | 39.0% | 10 | 3 |
| Private | Yeshiva University | 100,056 | 80,196 | 19,860 | 24.8% | 8 | 2 |

| Federal Research in Constant 1983 Dollars | | | | | | Non-Federal Research in Constant 1983 Dollars | | | | | |
|---|---|--|--|---|--|---|---|--|--|---|--|
| 2014 Federal Research x \$1000 | 2005 Federal Research x \$1000 | Net Change in Constant Dollars | Percent Change in Constant Dollars | Net Change in National Rank | Net Change in Control Rank | 2014 Non-Federal Research x \$1000 | 2005 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 |
| 37,200 | 38,482 | -1,282 | -3.3% | 6 | 5 | 17,342 | 16,182 | 1,161 | 7.2% | -9 | -1 |
| 133,291 | 116,988 | 16,304 | 13.9% | 4 | 1 | 81,745 | 28,547 | 53,198 | 186.3% | 46 | 9 |
| 38,971 | 40,418 | -1,447 | -3.6% | 6 | 5 | 18,925 | 20,260 | -1,335 | -6.6% | -24 | -12 |
| 64,598 | 45,617 | 18,980 | 41.6% | 17 | 12 | 99,263 | 74,817 | 24,446 | 32.7% | 5 | 5 |
| 49,916 | 58,842 | -8,926 | -15.2% | -7 | -2 | 7,602 | 18,052 | -10,450 | -57.9% | -73 | -20 |
| 36,708 | 33,316 | 3,392 | 10.2% | 11 | 7 | 57,189 | 42,550 | 14,640 | 34.4% | -1 | 4 |
| 133,739 | 166,410 | -32,672 | -19.6% | -9 | -4 | 77,169 | 54,465 | 22,703 | 41.7% | 1 | -2 |
| 36,721 | 50,077 | -13,356 | -26.7% | -18 | -13 | 32,820 | 43,918 | -11,098 | -25.3% | -27 | -15 |
| 45,496 | 51,181 | -5,686 | -11.1% | -9 | -3 | 50,310 | 22,908 | 27,401 | 119.6% | 31 | 2 |
| 21,995 | 25,952 | -3,956 | -15.2% | -6 | -4 | 29,185 | 21,973 | 7,212 | 32.8% | 4 | 7 |
| 57,921 | 41,840 | 16,080 | 38.4% | 18 | 5 | 13,827 | 6,965 | 6,862 | 98.5% | 26 | 2 |
| 155,088 | 138,171 | 16,917 | 12.2% | -1 | 1 | 94,053 | 41,080 | 52,973 | 129.0% | 35 | 7 |
| 60,943 | 66,819 | -5,876 | -8.8% | -6 | -1 | 39,113 | 13,377 | 25,736 | 192.4% | 64 | 10 |

The Top American Research Universities

| Change: Private Support & Doctorates | | Endowment Assets in Constant 1998 Dollars | | | | | |
|--|---------------------------------------|---|---|--|--|---|--|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2015 Endowment Assets x \$1000 | 2006 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 | 379,159 | 288,122 | 91,037 | 31.6% | -2 | -1 |
| Public | Auburn University | 378,455 | 244,647 | 133,808 | 54.7% | 21 | 12 |
| Public | Augusta University | 124,146 | 83,027 | 41,119 | 49.5% | 48 | 1 |
| Private | Baylor College of Medicine | 645,695 | 773,145 | -127,450 | -16.5% | -24 | -15 |
| Private | Boston University | 969,207 | 668,509 | 300,698 | 45.0% | 14 | 10 |
| Private | Brandeis University | 539,444 | 423,031 | 116,412 | 27.5% | 9 | 10 |
| Private | Brown University | 1,811,739 | 1,581,209 | 230,530 | 14.6% | -5 | -1 |
| Private | California Institute of Technology | 1,296,244 | 1,153,757 | 142,487 | 12.3% | -4 | -1 |
| Private | Carnegie Mellon University | 1,025,420 | 685,706 | 339,714 | 49.5% | 13 | 9 |
| Private | Case Western Reserve University | 1,046,951 | 1,166,633 | -119,682 | -10.3% | -17 | -11 |
| Public | Clemson University | 382,356 | 250,851 | 131,505 | 52.4% | 21 | 12 |
| Public | Cleveland State University | 44,154 | 23,792 | 20,361 | 85.6% | 94 | 19 |
| Private | Cold Spring Harbor Laboratory | | | | | | |
| Public | Colorado State Univ. - Fort Collins | 165,859 | 111,094 | 54,765 | 49.3% | 42 | 9 |
| Private | Columbia University | 5,682,229 | 4,333,417 | 1,348,812 | 31.1% | -4 | -2 |
| Private | Cornell University | 2,806,350 | 2,584,856 | 221,494 | 8.6% | 0 | 0 |
| Private | Dartmouth College | 2,749,128 | 2,256,615 | 492,513 | 21.8% | -1 | -1 |
| Private | Drexel University | 394,014 | 384,453 | 9,561 | 2.5% | -23 | -10 |
| Private | Duke University | 4,301,313 | 3,282,435 | 1,018,879 | 31.0% | 1 | 1 |
| Private | Emory University | 3,940,398 | 3,554,140 | 386,258 | 10.9% | -4 | -4 |
| Public | Florida International University | 105,373 | 58,591 | 46,783 | 79.8% | 74 | 7 |
| Public | Florida State University | 356,810 | 365,365 | -8,555 | -2.3% | -30 | -17 |
| Public | George Mason University | 42,588 | 34,141 | 8,447 | 24.7% | -27 | -18 |
| Private | George Washington University | 952,842 | 703,306 | 249,536 | 35.5% | 6 | 4 |
| Private | Georgetown University | 901,268 | 609,016 | 292,252 | 48.0% | 12 | 11 |
| Public | Georgia Institute of Technology | 1,095,867 | 966,562 | 129,305 | 13.4% | 0 | -3 |
| Private | Harvard University | 21,486,578 | 21,102,682 | 383,895 | 1.8% | 0 | 0 |
| Private | Icahn School of Med. at Mount Sinai | 422,891 | | | | | |
| Public | Indiana University - Bloomington | 566,288 | 484,297 | 81,991 | 16.9% | -2 | -4 |
| Public | Indiana U. - Purdue U. - Indianapolis | 486,446 | 447,044 | 39,402 | 8.8% | -10 | -7 |
| Public | Iowa State University | 463,468 | 361,994 | 101,474 | 28.0% | 8 | -2 |
| Private | Johns Hopkins University | 2,011,738 | 1,715,577 | 296,161 | 17.3% | -4 | -1 |
| Public | Kansas State University | 288,228 | 214,957 | 73,271 | 34.1% | 16 | 3 |
| Public | Louisiana State Univ. - Baton Rouge | 252,219 | 242,435 | 9,784 | 4.0% | -28 | -13 |
| Private | Massachusetts Inst. of Technology | 7,943,361 | 6,107,015 | 1,836,346 | 30.1% | 0 | 0 |
| Private | Medical College of Wisconsin | 458,817 | 322,698 | 136,119 | 42.2% | 18 | 15 |
| Public | Medical University of South Carolina | 190,199 | 83,721 | 106,477 | 127.2% | 113 | 29 |
| Public | Michigan State University | 1,576,118 | 764,679 | 811,439 | 106.1% | 23 | 6 |
| Public | Mississippi State University | 264,748 | 173,352 | 91,396 | 52.7% | 24 | 2 |
| Public | Montana State University - Bozeman | 84,099 | 67,763 | 16,335 | 24.1% | -5 | -12 |
| Public | Naval Postgraduate School | 2,998 | | | | | |
| Public | New Jersey Institute of Technology | 58,512 | 42,715 | 15,797 | 37.0% | 19 | -7 |
| Public | New Mexico State Univ. - Las Cruces | 130,282 | 105,587 | 24,695 | 23.4% | 16 | -5 |
| Private | New York University | 2,108,158 | 1,295,176 | 812,982 | 62.8% | 4 | 2 |
| Public | North Carolina State University | 580,056 | 300,895 | 279,161 | 92.8% | 51 | 17 |
| Private | Northeastern University | 429,981 | 434,858 | -4,877 | -1.1% | -27 | -15 |
| Private | Northwestern University | 6,008,795 | 3,751,660 | 2,257,136 | 60.2% | 4 | 2 |
| Public | Ohio State University - Columbus | 2,142,176 | 1,457,293 | 684,883 | 47.0% | 3 | 1 |
| Public | Oregon Health & Science University | 336,806 | 267,526 | 69,279 | 25.9% | -2 | -2 |

The Top American Research Universities

| Annual Giving in Constant 1998 Dollars | | | | | | Doctorates Awarded | | | | | |
|--|-----------------------------------|-----------------------------------|---------------------------------------|--------------------------------|-------------------------------|----------------------------|----------------------------|-----------------------------|---------------------------------|--------------------------------|-------------------------------|
| 2015 Annual Giving x \$1000 | 2006 Annual Giving x \$1000 | Net Change in Constant Dollars | Percent Change in Constant Dollars | Net Change in National Rank | Net Change in Control Rank | 2015 Doctorates Awarded | 2006 Doctorates Awarded | Net Change in Doctorates | Percent Change in Doctorates | Net Change in National Rank | Net Change in Control Rank |
| 77,092 | 108,561 | -31,470 | -29.0% | -28 | -17 | 687 | 314 | 373 | 118.8% | 37 | 24 |
| 62,695 | 42,812 | 19,884 | 46.4% | 11 | 6 | 257 | 164 | 93 | 56.7% | 18 | 9 |
| 7,163 | 6,681 | 482 | 7.2% | 55 | 13 | 29 | 13 | 16 | 123.1% | 94 | 13 |
| 36,346 | 40,083 | -3,737 | -9.3% | -19 | -2 | 111 | 45 | 66 | 146.7% | 89 | 54 |
| 82,762 | 69,407 | 13,355 | 19.2% | -1 | 1 | 484 | 491 | -7 | -1.4% | -14 | -3 |
| 35,486 | 58,316 | -22,831 | -39.1% | -57 | -16 | 100 | 93 | 7 | 7.5% | -11 | 6 |
| 110,681 | 92,258 | 18,423 | 20.0% | 1 | -2 | 215 | 209 | 6 | 2.9% | -16 | 0 |
| 95,457 | 85,760 | 9,698 | 11.3% | -4 | 0 | 182 | 177 | 5 | 2.8% | -21 | -2 |
| 82,272 | 52,912 | 29,360 | 55.5% | 17 | 7 | 333 | 245 | 88 | 35.9% | 8 | 2 |
| 78,301 | 48,257 | 30,044 | 62.3% | 24 | 8 | 197 | 243 | -46 | -18.9% | -29 | -8 |
| 48,257 | 36,952 | 11,305 | 30.6% | 4 | 0 | 237 | 136 | 101 | 74.3% | 33 | 17 |
| 10,453 | 4,801 | 5,652 | 117.7% | 235 | 75 | 59 | 30 | 29 | 96.7% | 68 | 13 |
| | | | | | | | | | | | |
| 24,371 | 23,135 | 1,236 | 5.3% | -5 | -6 | 251 | 186 | 65 | 34.9% | 4 | -3 |
| 325,806 | 275,336 | 50,470 | 18.3% | 1 | 2 | 564 | 579 | -15 | -2.6% | -6 | -1 |
| 256,117 | 207,526 | 48,591 | 23.4% | -5 | -5 | 487 | 476 | 11 | 2.3% | -10 | 0 |
| 129,001 | 115,618 | 13,384 | 11.6% | -1 | -1 | 85 | 60 | 25 | 41.7% | 20 | 18 |
| 52,416 | 31,581 | 20,835 | 66.0% | 26 | 10 | 213 | 141 | 72 | 51.1% | 22 | 12 |
| 278,249 | 242,318 | 35,930 | 14.8% | -3 | -1 | 485 | 271 | 214 | 79.0% | 26 | 9 |
| 134,426 | 83,852 | 50,574 | 60.3% | 15 | 7 | 264 | 204 | 60 | 29.4% | 1 | 5 |
| 13,742 | 10,138 | 3,604 | 35.5% | 76 | 29 | 189 | 88 | 101 | 114.8% | 59 | 28 |
| 40,460 | 36,669 | 3,791 | 10.3% | -4 | -6 | 424 | 325 | 99 | 30.5% | 2 | 3 |
| 31,340 | 16,992 | 14,348 | 84.4% | 70 | 28 | 249 | 163 | 86 | 52.8% | 18 | 8 |
| 146,214 | 38,947 | 107,266 | 275.4% | 73 | 27 | 222 | 278 | -56 | -20.1% | -33 | -7 |
| 101,660 | 71,663 | 29,997 | 41.9% | 8 | 4 | 114 | 84 | 30 | 35.7% | 19 | 17 |
| 70,220 | 69,901 | 319 | 0.5% | -19 | -14 | 526 | 400 | 126 | 31.5% | 2 | -2 |
| 616,542 | 434,188 | 182,354 | 42.0% | 0 | 0 | 745 | 627 | 118 | 18.8% | 5 | 3 |
| 64,688 | | | | | | 28 | 11 | 17 | 154.5% | 117 | 98 |
| 124,662 | 49,161 | 75,501 | 153.6% | 46 | 30 | 538 | 389 | 149 | 38.3% | 10 | 3 |
| 71,913 | 28,811 | 43,101 | 149.6% | 61 | 39 | 69 | 63 | 6 | 9.5% | -15 | -20 |
| 62,199 | 40,327 | 21,873 | 54.2% | 16 | 9 | 336 | 281 | 55 | 19.6% | -3 | -2 |
| 343,487 | 275,380 | 68,107 | 24.7% | 1 | 2 | 535 | 408 | 127 | 31.1% | 3 | 4 |
| 57,826 | 38,803 | 19,023 | 49.0% | 14 | 6 | 190 | 160 | 30 | 18.8% | -5 | -6 |
| 77,085 | 47,808 | 29,277 | 61.2% | 24 | 16 | 331 | 252 | 79 | 31.3% | 5 | 4 |
| 259,029 | 171,904 | 87,124 | 50.7% | 4 | 0 | 606 | 602 | 4 | 0.7% | -4 | 0 |
| 12,325 | | | | | | 26 | 30 | -4 | -13.3% | -30 | 0 |
| 18,568 | 21,792 | -3,224 | -14.8% | -17 | -8 | 191 | 29 | 162 | 558.6% | 205 | 95 |
| 77,519 | 66,145 | 11,373 | 17.2% | -3 | -1 | 577 | 463 | 114 | 24.6% | 3 | -1 |
| 33,517 | 53,000 | -19,483 | -36.8% | -52 | -38 | 146 | 111 | 35 | 31.5% | 13 | -1 |
| 7,840 | | | | | | 79 | 40 | 39 | 97.5% | 59 | 16 |
| | | | | | | 15 | 9 | 6 | 66.7% | 60 | -5 |
| 5,200 | 5,036 | 164 | 3.3% | 38 | 1 | 65 | 75 | -10 | -13.3% | -38 | -33 |
| 9,767 | 76,632 | -66,865 | -87.3% | -234 | -119 | 131 | 79 | 52 | 65.8% | 44 | 17 |
| 259,181 | 204,285 | 54,896 | 26.9% | -2 | -2 | 438 | 440 | -2 | -0.5% | -13 | -2 |
| 70,239 | 100,931 | -30,692 | -30.4% | -37 | -24 | 512 | 369 | 143 | 38.8% | 8 | 2 |
| 35,286 | 14,235 | 21,050 | 147.9% | 105 | 66 | 157 | 102 | 55 | 53.9% | 29 | 21 |
| 316,462 | 184,933 | 131,529 | 71.1% | 7 | 4 | 438 | 423 | 15 | 3.5% | -12 | -1 |
| 212,101 | 153,195 | 58,906 | 38.5% | 1 | 3 | 832 | 664 | 168 | 25.3% | 6 | 4 |
| 83,130 | | | | | | 43 | 61 | -18 | -29.5% | -61 | -45 |

The Top American Research Universities

| Change: Private Support & Doctorates | | Endowment Assets in Constant 1998 Dollars | | | | | |
|--|--|---|---|--|--|---|--|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2015 Endowment Assets x \$1000 | 2006 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 | 297,915 | 279,772 | 18,143 | 6.5% | -23 | -13 |
| Public | Penn. St. Univ. - Hershey Med. Ctr. | 257,192 | 145,200 | 111,991 | 77.1% | 47 | 10 |
| Public | Pennsylvania State Univ. - Univ. Park | 1,093,064 | 714,190 | 378,874 | 53.0% | 15 | 4 |
| Private | Princeton University | 13,395,487 | 9,520,168 | 3,875,319 | 40.7% | 1 | 1 |
| Public | Purdue University - West Lafayette | 1,413,563 | 1,089,996 | 323,568 | 29.7% | 1 | -2 |
| Private | Rensselaer Polytechnic Institute | 398,824 | 498,376 | -99,552 | -20.0% | -51 | -30 |
| Private | Rice University | 3,276,134 | 2,909,467 | 366,666 | 12.6% | -1 | 0 |
| Private | Rockefeller University | 1,171,352 | 1,293,172 | -121,820 | -9.4% | -13 | -7 |
| Private | Rush University | 327,532 | 282,856 | 44,676 | 15.8% | -14 | -6 |
| Public | Rutgers University - New Brunswick | 419,018 | 369,183 | 49,835 | 13.5% | -11 | -9 |
| Public | San Diego State University | 123,425 | 71,512 | 51,913 | 72.6% | 74 | 8 |
| Private | Scripps Research Institute | | | | | | |
| Private | Stanford University | 13,100,433 | 10,278,997 | 2,821,437 | 27.4% | -1 | -1 |
| Public | Stony Brook University | 145,841 | 55,861 | 89,979 | 161.1% | 156 | 39 |
| Public | Temple University | 227,683 | 149,009 | 78,673 | 52.8% | 24 | -3 |
| Public | Texas A&M Univ. - College Station | 5,810,691 | 3,789,197 | 2,021,494 | 53.3% | 0 | 0 |
| Private | Thomas Jefferson University | 258,054 | | | | | |
| Private | Tufts University | 939,085 | 887,008 | 52,076 | 5.9% | -8 | -3 |
| Private | Tulane University | 719,464 | 626,404 | 93,059 | 14.9% | 3 | 4 |
| Public | Uniformed Services Univ. of the HS | | | | | | |
| Public | University at Albany | 32,310 | 14,664 | 17,647 | 120.3% | 106 | 26 |
| Public | University at Buffalo | 365,075 | 364,631 | 444 | 0.1% | -27 | -14 |
| Public | University of Alabama - Birmingham | 228,965 | 252,752 | -23,787 | -9.4% | -45 | -23 |
| Public | University of Alabama - Huntsville | 38,894 | 19,824 | 19,070 | 96.2% | 88 | 19 |
| Public | University of Alaska - Fairbanks | 111,696 | 128,311 | -16,615 | -12.9% | -63 | -37 |
| Public | University of Arizona | 452,701 | 340,563 | 112,138 | 32.9% | 11 | 0 |
| Public | Univ. of Arkansas for Med. Sciences | 19,237 | | | | | |
| Public | University of California - Berkeley | 2,384,793 | 1,798,307 | 586,487 | 32.6% | 0 | 0 |
| Public | University of California - Davis | 597,715 | 402,852 | 194,863 | 48.4% | 22 | 5 |
| Public | University of California - Irvine | 302,357 | 138,225 | 164,132 | 118.7% | 82 | 25 |
| Public | University of California - Los Angeles | 2,059,656 | 1,395,429 | 664,226 | 47.6% | 1 | 0 |
| Public | University of California - Riverside | 109,255 | 69,807 | 39,448 | 56.5% | 51 | 3 |
| Public | University of California - San Diego | 560,831 | 308,307 | 252,524 | 81.9% | 46 | 14 |
| Public | Univ. of California - San Francisco | 1,252,670 | 844,984 | 407,686 | 48.2% | 9 | 0 |
| Public | Univ. of California - Santa Barbara | 156,766 | 110,810 | 45,956 | 41.5% | 36 | 5 |
| Public | University of California - Santa Cruz | 96,873 | 71,119 | 25,754 | 36.2% | 17 | -10 |
| Public | University of Central Florida | 88,795 | 70,365 | 18,429 | 26.2% | 3 | -12 |
| Private | University of Chicago | 4,450,554 | 3,551,939 | 898,615 | 25.3% | 0 | 0 |
| Public | University of Cincinnati - Cincinnati | 704,982 | 803,583 | -98,600 | -12.3% | -16 | -7 |
| Public | University of Colorado - Boulder | 352,730 | 215,403 | 137,328 | 63.8% | 35 | 12 |
| Public | University of Colorado - Denver | 290,000 | 146,474 | 143,526 | 98.0% | 62 | 17 |
| Public | Univ. of Connecticut - Health Center | 60,984 | 71,053 | -10,070 | -14.2% | -83 | -36 |
| Public | University of Connecticut - Storrs | 164,883 | 144,260 | 20,622 | 14.3% | -16 | -16 |
| Private | University of Dayton | 294,990 | 257,929 | 37,061 | 14.4% | -12 | -5 |
| Public | University of Delaware | 790,739 | 892,694 | -101,954 | -11.4% | -17 | -8 |
| Public | University of Florida | 917,087 | 727,060 | 190,027 | 26.1% | 2 | 0 |
| Public | University of Georgia | 592,440 | 378,637 | 213,803 | 56.5% | 28 | 5 |
| Public | University of Hawaii - Manoa | 165,184 | 142,228 | 22,956 | 16.1% | -11 | -14 |
| Public | University of Houston - Univ. Park | 417,034 | 255,129 | 161,906 | 63.5% | 28 | 11 |

| Annual Giving in Constant 1998 Dollars | | | | | | Doctorates Awarded | | | | | |
|--|-----------------------------------|-----------------------------------|---------------------------------------|--------------------------------|-------------------------------|-------------------------------|-------------------------------|-----------------------------|---------------------------------|--------------------------------|-------------------------------|
| 2015 Annual Giving x \$1000 | 2006 Annual Giving x \$1000 | Net Change in Constant Dollars | Percent Change in Constant Dollars | Net Change in National Rank | Net Change in Control Rank | 2015 Doctorates Awarded | 2006 Doctorates Awarded | Net Change in Doctorates | Percent Change in Doctorates | Net Change in National Rank | Net Change in Control Rank |
| 58,548 | 48,047 | 10,501 | 21.9% | -3 | -5 | 215 | 166 | 49 | 29.5% | 2 | -4 |
| 20,646 | 21,199 | -553 | -2.6% | -6 | -4 | 26 | 20 | 6 | 30.0% | 28 | -13 |
| 91,760 | 83,620 | 8,140 | 9.7% | -3 | -4 | 673 | 646 | 27 | 4.2% | -4 | -4 |
| 324,131 | 151,078 | 173,053 | 114.5% | 16 | 8 | 371 | 288 | 83 | 28.8% | 5 | 0 |
| 101,523 | 118,036 | -16,513 | -14.0% | -15 | -9 | 717 | 566 | 151 | 26.7% | 7 | 2 |
| 22,616 | 30,082 | -7,467 | -24.8% | -38 | -17 | 164 | 146 | 18 | 12.3% | -7 | 3 |
| 72,029 | 50,864 | 21,165 | 41.6% | 10 | 5 | 176 | 147 | 29 | 19.7% | -2 | 3 |
| 10,942 | 64,497 | -53,555 | -83.0% | -203 | -105 | 28 | 28 | 0 | 0.0% | -4 | 18 |
| 2,175 | | | | | | 17 | 30 | -13 | -43.3% | -82 | -28 |
| 75,365 | 48,875 | 26,490 | 54.2% | 18 | 12 | 597 | 393 | 204 | 51.9% | 14 | 5 |
| 44,823 | 32,756 | 12,067 | 36.8% | 10 | 5 | 140 | 49 | 91 | 185.7% | 108 | 50 |
| | | | | | | | | | | | |
| 957,959 | 664,967 | 292,992 | 44.1% | 0 | 0 | 688 | 677 | 11 | 1.6% | -4 | 0 |
| 51,102 | 26,319 | 24,783 | 94.2% | 36 | 22 | 347 | 367 | -20 | -5.4% | -17 | -14 |
| 34,658 | 30,566 | 4,092 | 13.4% | 1 | -2 | 197 | 383 | -186 | -48.6% | -64 | -49 |
| 150,428 | 106,435 | 43,993 | 41.3% | 8 | 5 | 740 | 535 | 205 | 38.3% | 10 | 5 |
| 22,878 | 2,124 | 20,754 | 977.3% | 591 | 395 | 21 | 17 | 4 | 23.5% | 24 | 39 |
| 36,626 | 149,495 | -112,869 | -75.5% | -94 | -28 | 116 | 105 | 11 | 10.5% | -8 | 7 |
| 52,125 | 53,370 | -1,245 | -2.3% | -25 | -7 | 123 | 96 | 27 | 28.1% | 10 | 14 |
| | | | | | | | | | | | |
| 5,564 | 62,564 | -57,000 | -91.1% | -359 | -159 | 164 | 144 | 20 | 13.9% | -5 | -9 |
| 18,018 | 20,772 | -2,754 | -13.3% | -13 | -6 | 342 | 353 | -11 | -3.1% | -14 | -11 |
| 45,163 | 54,937 | -9,774 | -17.8% | -39 | -28 | 170 | 143 | 27 | 18.9% | 2 | -3 |
| 1,198 | 3,807 | -2,610 | -68.5% | -229 | -118 | 33 | 31 | 2 | 6.5% | 1 | -17 |
| 16,426 | 14,771 | 1,655 | 11.2% | 27 | 6 | 40 | 21 | 19 | 90.5% | 80 | 8 |
| 112,113 | 88,320 | 23,793 | 26.9% | 6 | 4 | 528 | 395 | 133 | 33.7% | 6 | 0 |
| 9,912 | | | | | | 38 | 20 | 18 | 90.0% | 77 | 8 |
| 215,825 | 179,506 | 36,319 | 20.2% | -3 | 1 | 826 | 763 | 63 | 8.3% | -4 | -4 |
| 109,553 | 56,684 | 52,869 | 93.3% | 27 | 19 | 553 | 413 | 140 | 33.9% | 3 | -1 |
| 39,271 | 61,358 | -22,087 | -36.0% | -53 | -39 | 390 | 266 | 124 | 46.6% | 14 | 11 |
| 278,954 | 233,230 | 45,724 | 19.6% | 0 | 0 | 774 | 708 | 66 | 9.3% | 0 | -1 |
| 10,013 | 22,095 | -12,083 | -54.7% | -114 | -41 | 272 | 165 | 107 | 64.8% | 22 | 11 |
| 100,839 | 134,958 | -34,119 | -25.3% | -20 | -13 | 505 | 358 | 147 | 41.1% | 11 | 5 |
| 358,758 | 146,840 | 211,918 | 144.3% | 21 | 9 | 130 | 128 | 2 | 1.6% | -14 | -13 |
| 37,382 | 40,552 | -3,170 | -7.8% | -18 | -17 | 349 | 339 | 10 | 2.9% | -11 | -8 |
| 14,638 | 19,012 | -4,374 | -23.0% | -21 | -7 | 151 | 136 | 15 | 11.0% | -3 | -7 |
| 19,323 | 22,696 | -3,373 | -14.9% | -22 | -11 | 286 | 177 | 109 | 61.6% | 17 | 8 |
| 261,615 | 173,048 | 88,567 | 51.2% | 5 | 2 | 392 | 398 | -6 | -1.5% | -16 | -3 |
| 70,563 | 51,601 | 18,962 | 36.7% | 4 | 1 | 213 | 264 | -51 | -19.3% | -32 | -25 |
| 89,340 | 25,742 | 63,599 | 247.1% | 85 | 56 | 434 | 310 | 124 | 40.0% | 10 | 8 |
| 100,865 | 30,890 | 69,974 | 226.5% | 77 | 51 | 103 | 90 | 13 | 14.4% | -5 | -13 |
| 4,996 | 6,939 | -1,943 | -28.0% | -58 | -29 | 16 | 0 | 16 | | 219 | 30 |
| 24,023 | 27,756 | -3,733 | -13.4% | -26 | -16 | 323 | 307 | 16 | 5.2% | -12 | -8 |
| 16,635 | 15,486 | 1,149 | 7.4% | 19 | 14 | 34 | 29 | 5 | 17.2% | 21 | 32 |
| 26,466 | 34,650 | -8,184 | -23.6% | -33 | -20 | 237 | 222 | 15 | 6.8% | -12 | -12 |
| 127,084 | 114,235 | 12,850 | 11.2% | -1 | 0 | 754 | 718 | 36 | 5.0% | -2 | -3 |
| 61,372 | 50,709 | 10,663 | 21.0% | -6 | -7 | 467 | 374 | 93 | 24.9% | 1 | -2 |
| 53,438 | 16,415 | 37,024 | 225.6% | 109 | 54 | 239 | 156 | 83 | 53.2% | 20 | 9 |
| 56,357 | 15,183 | 41,174 | 271.2% | 119 | 56 | 326 | 236 | 90 | 38.1% | 10 | 6 |

The Top American Research Universities

| Change: Private Support & Doctorates | | Endowment Assets in Constant 1998 Dollars | | | | | |
|--|---------------------------------------|---|---|--|--|---|--|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2015 Endowment Assets x \$1000 | 2006 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 | 141,246 | 123,776 | 17,470 | 14.1% | -6 | -12 |
| Public | University of Illinois - Chicago | 178,100 | 118,810 | 59,290 | 49.9% | 41 | 5 |
| Public | Univ. of Illinois - Urbana-Champaign | 902,323 | 630,606 | 271,717 | 43.1% | 11 | 1 |
| Public | University of Iowa | 744,564 | 607,828 | 136,736 | 22.5% | 6 | 0 |
| Public | University of Kansas - Lawrence | 689,900 | 597,346 | 92,554 | 15.5% | 2 | -2 |
| Public | University of Kansas Medical Center | 194,587 | 160,824 | 33,764 | 21.0% | -3 | -11 |
| Public | University of Kentucky | 673,635 | 573,036 | 100,599 | 17.6% | 1 | -2 |
| Public | University of Louisville | 497,708 | 496,447 | 1,261 | 0.3% | -18 | -11 |
| Public | University of Maine - Orono | 165,578 | 136,963 | 28,615 | 20.9% | -2 | -11 |
| Public | University of Maryland - Baltimore | 150,917 | 126,088 | 24,829 | 19.7% | -2 | -10 |
| Public | Univ. of Maryland - Baltimore County | 44,656 | 31,721 | 12,935 | 40.8% | 18 | -4 |
| Public | University of Maryland - College Park | 284,509 | 274,399 | 10,110 | 3.7% | -24 | -13 |
| Public | Univ. of Massachusetts - Amherst | 179,199 | 77,865 | 101,334 | 130.1% | 121 | 29 |
| Public | Univ. of Mass. Med. Sch. - Worcester | 114,511 | 36,084 | 78,427 | 217.3% | 227 | 57 |
| Private | University of Miami | 523,080 | 452,793 | 70,287 | 15.5% | -3 | 1 |
| Public | University of Michigan - Ann Arbor | 5,866,771 | 4,125,021 | 1,741,750 | 42.2% | -1 | 0 |
| Public | University of Minnesota - Twin Cities | 1,943,853 | 1,623,300 | 320,553 | 19.7% | -4 | -3 |
| Public | University of Missouri - Columbia | 505,479 | 465,744 | 39,735 | 8.5% | -9 | -7 |
| Public | University of Nebraska - Lincoln | 534,179 | 547,214 | -13,035 | -2.4% | -13 | -9 |
| Public | University of Nebraska Medical Ctr. | 133,272 | 126,280 | 6,992 | 5.5% | -18 | -21 |
| Public | University of Nevada - Reno | 180,733 | 58,235 | 122,498 | 210.4% | 181 | 48 |
| Public | Univ. of New Hampshire - Durham | 204,513 | 154,144 | 50,369 | 32.7% | 7 | -8 |
| Public | Univ. of New Mexico - Albuquerque | 237,963 | 201,528 | 36,436 | 18.1% | -6 | -8 |
| Public | Univ. of North Carolina - Chapel Hill | 1,761,901 | 838,702 | 923,199 | 110.1% | 20 | 5 |
| Public | University of North Dakota | 135,939 | | | | | |
| Private | University of Notre Dame | 5,050,218 | 3,237,848 | 1,812,370 | 56.0% | 4 | 4 |
| Public | University of Oklahoma - Norman | 628,476 | 483,578 | 144,898 | 30.0% | 8 | 2 |
| Public | University of Oklahoma HSC | 269,347 | 217,260 | 52,087 | 24.0% | 7 | -4 |
| Public | University of Oregon | 423,916 | 267,004 | 156,912 | 58.8% | 24 | 11 |
| Private | University of Pennsylvania | 5,973,739 | 3,877,623 | 2,096,116 | 54.1% | 1 | 0 |
| Public | University of Pittsburgh - Pittsburgh | 2,115,583 | 1,315,726 | 799,856 | 60.8% | 4 | 2 |
| Public | University of Rhode Island | 77,611 | 58,234 | 19,376 | 33.3% | 9 | -11 |
| Private | University of Rochester | 1,208,592 | 1,088,332 | 120,260 | 11.0% | -6 | -3 |
| Public | Univ. of South Carolina - Columbia | 368,547 | 281,192 | 87,355 | 31.1% | -4 | -2 |
| Public | University of South Florida - Tampa | 246,066 | 240,711 | 5,355 | 2.2% | -29 | -14 |
| Private | University of Southern California | 2,776,257 | 2,237,519 | 538,737 | 24.1% | 1 | 1 |
| Public | University of Tennessee - Knoxville | 358,931 | 457,960 | -99,030 | -21.6% | -56 | -23 |
| Public | University of Tennessee HSC | | | | | | |
| Public | University of Texas - Austin | 6,194,345 | 4,574,683 | 1,619,662 | 35.4% | 0 | 0 |
| Public | University of Texas HSC - Houston | 180,442 | 114,687 | 65,756 | 57.3% | 49 | 9 |
| Public | Univ. of Texas HSC - San Antonio | 280,975 | 252,682 | 28,292 | 11.2% | -14 | -9 |
| Public | U. of Texas MD Anderson Cancer Ctr. | 707,837 | 334,049 | 373,788 | 111.9% | 61 | 21 |
| Public | U. of Texas Med. Branch - Galveston | 313,356 | 315,399 | -2,043 | -0.6% | -28 | -14 |
| Public | U. of Texas SW Medical Ctr. - Dallas | 955,285 | 834,472 | 120,813 | 14.5% | -2 | -2 |
| Public | University of Utah | 603,061 | 371,538 | 231,523 | 62.3% | 32 | 8 |
| Public | University of Vermont | 267,428 | 206,237 | 61,191 | 29.7% | 12 | -1 |
| Public | University of Virginia | 3,643,414 | 2,640,542 | 1,002,872 | 38.0% | 1 | 0 |
| Public | University of Washington - Seattle | 1,813,435 | 1,233,018 | 580,418 | 47.1% | 2 | 0 |
| Public | University of Wisconsin - Madison | 1,646,251 | 1,196,153 | 450,098 | 37.6% | 0 | -1 |

| Annual Giving in Constant 1998 Dollars | | | | | | Doctorates Awarded | | | | | |
|--|-----------------------------------|-----------------------------------|---------------------------------------|--------------------------------|-------------------------------|-------------------------------|-------------------------------|-----------------------------|---------------------------------|--------------------------------|-------------------------------|
| 2015 Annual Giving x \$1000 | 2006 Annual Giving x \$1000 | Net Change in Constant Dollars | Percent Change in Constant Dollars | Net Change in National Rank | Net Change in Control Rank | 2015 Doctorates Awarded | 2006 Doctorates Awarded | Net Change in Doctorates | Percent Change in Doctorates | Net Change in National Rank | Net Change in Control Rank |
| 11,412 | 17,518 | -6,107 | -34.9% | -62 | -20 | 80 | 105 | -25 | -23.8% | -56 | -42 |
| 36,897 | 31,951 | 4,946 | 15.5% | 3 | -2 | 314 | 311 | 3 | 1.0% | -16 | -12 |
| 104,480 | 93,646 | 10,834 | 11.6% | -3 | 0 | 829 | 689 | 140 | 20.3% | 3 | 2 |
| 94,044 | 74,604 | 19,440 | 26.1% | 1 | -1 | 453 | 364 | 89 | 24.5% | 4 | 1 |
| 104,167 | 57,472 | 46,695 | 81.2% | 22 | 14 | 365 | 271 | 94 | 34.7% | 8 | 7 |
| 26,042 | 14,550 | 11,492 | 79.0% | 74 | 23 | 25 | 30 | -5 | -16.7% | -36 | -32 |
| 69,673 | 47,910 | 21,763 | 45.4% | 11 | 5 | 295 | 256 | 39 | 15.2% | -4 | -4 |
| 50,879 | 44,621 | 6,258 | 14.0% | -10 | -9 | 170 | 144 | 26 | 18.1% | -1 | -5 |
| 12,782 | 13,398 | -617 | -4.6% | 12 | 3 | 69 | 38 | 31 | 81.6% | 54 | 12 |
| 40,766 | 42,201 | -1,436 | -3.4% | -15 | -12 | 81 | 150 | -69 | -46.0% | -90 | -58 |
| 4,517 | 10,975 | -6,458 | -58.8% | -209 | -81 | 100 | 89 | 11 | 12.4% | -5 | -13 |
| 72,328 | 54,018 | 18,311 | 33.9% | 4 | 2 | 654 | 602 | 52 | 8.6% | -2 | -3 |
| 20,825 | 20,980 | -154 | -0.7% | -3 | -1 | 268 | 253 | 15 | 5.9% | -10 | -9 |
| 4,909 | | | | | | 61 | 24 | 37 | 154.2% | 104 | 25 |
| 114,250 | 115,640 | -1,390 | -1.2% | -5 | -3 | 208 | 195 | 13 | 6.7% | -15 | 1 |
| 232,446 | 183,528 | 48,918 | 26.7% | -2 | 1 | 882 | 763 | 119 | 15.6% | 0 | 0 |
| 202,967 | 194,851 | 8,116 | 4.2% | -8 | -3 | 725 | 751 | -26 | -3.5% | -6 | -6 |
| 64,072 | 65,336 | -1,264 | -1.9% | -21 | -15 | 435 | 277 | 158 | 57.0% | 17 | 12 |
| 104,531 | 50,346 | 54,185 | 107.6% | 40 | 26 | 325 | 245 | 80 | 32.7% | 5 | 4 |
| 52,497 | 27,462 | 25,036 | 91.2% | 37 | 22 | 81 | 60 | 21 | 35.0% | 13 | -2 |
| 58,978 | 23,781 | 35,198 | 148.0% | 60 | 33 | 109 | 97 | 12 | 12.4% | -3 | -11 |
| 5,662 | 10,022 | -4,360 | -43.5% | -119 | -45 | 75 | 55 | 20 | 36.4% | 13 | -4 |
| 40,671 | 35,381 | 5,289 | 14.9% | 3 | 0 | 222 | 181 | 41 | 22.7% | -4 | -9 |
| 177,544 | 172,655 | 4,888 | 2.8% | -6 | -3 | 519 | 490 | 29 | 5.9% | -7 | -7 |
| 5,473 | | | | | | 87 | 110 | -23 | -20.9% | -46 | -34 |
| 223,933 | 131,262 | 92,671 | 70.6% | 8 | 1 | 244 | 160 | 84 | 52.5% | 19 | 10 |
| 148,834 | 70,938 | 77,896 | 109.8% | 25 | 14 | 218 | 157 | 61 | 38.9% | 12 | 3 |
| 38,242 | 17,735 | 20,507 | 115.6% | 73 | 32 | 29 | 25 | 4 | 16.0% | 14 | -16 |
| 85,542 | 51,457 | 34,084 | 66.2% | 22 | 13 | 199 | 175 | 24 | 13.7% | -8 | -9 |
| 304,888 | 298,849 | 6,039 | 2.0% | -5 | -4 | 566 | 496 | 70 | 14.1% | -2 | 1 |
| 73,453 | 85,059 | -11,606 | -13.6% | -21 | -15 | 438 | 412 | 26 | 6.3% | -10 | -10 |
| 10,353 | 7,572 | 2,782 | 36.7% | 100 | 36 | 93 | 67 | 26 | 38.8% | 16 | -1 |
| 63,794 | 48,160 | 15,634 | 32.5% | 3 | 3 | 267 | 200 | 67 | 33.5% | 3 | 7 |
| 66,912 | 38,149 | 28,763 | 75.4% | 28 | 17 | 358 | 246 | 112 | 45.5% | 15 | 12 |
| 35,313 | 33,824 | 1,489 | 4.4% | -5 | -6 | 321 | 184 | 137 | 74.5% | 19 | 9 |
| 384,958 | 296,113 | 88,846 | 30.0% | 2 | 2 | 685 | 650 | 35 | 5.4% | -5 | 0 |
| 70,592 | 72,080 | -1,488 | -2.1% | -20 | -14 | 353 | 317 | 36 | 11.4% | -5 | -3 |
| 9,840 | | | | | | | | | | | |
| 182,870 | 128,808 | 54,062 | 42.0% | 4 | 3 | 899 | 796 | 103 | 12.9% | 0 | 0 |
| 27,321 | 26,025 | 1,296 | 5.0% | -8 | -5 | 153 | 100 | 53 | 53.0% | 28 | 8 |
| 25,209 | 17,876 | 7,334 | 41.0% | 35 | 13 | 66 | 30 | 36 | 120.0% | 77 | 19 |
| 104,287 | 70,225 | 34,062 | 48.5% | 12 | 7 | | | | | | |
| 24,192 | 26,455 | -2,263 | -8.6% | -22 | -13 | 39 | 33 | 6 | 18.2% | 2 | -18 |
| 87,979 | 99,121 | -11,142 | -11.2% | -17 | -10 | 88 | 63 | 25 | 39.7% | 15 | -1 |
| 74,421 | | | | | | 384 | 276 | 108 | 39.1% | 10 | 8 |
| 23,850 | 14,294 | 9,556 | 66.9% | 69 | 20 | 79 | 61 | 18 | 29.5% | 3 | -10 |
| 137,482 | 157,894 | -20,412 | -12.9% | -9 | -5 | 366 | 327 | 39 | 11.9% | -5 | -2 |
| 263,519 | 230,801 | 32,718 | 14.2% | -1 | 0 | 687 | 612 | 75 | 12.3% | 1 | -1 |
| 194,803 | 237,870 | -43,067 | -18.1% | -14 | -7 | 857 | 648 | 209 | 32.3% | 9 | 6 |

| Change: Private Support & Doctorates | | Endowment Assets in Constant 1998 Dollars | | | | | |
|---|--|---|---|--|--|---|--|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2015 Endowment Assets x \$1000 | 2006 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 | Utah State University | 185,509 | 80,511 | 104,998 | 130.4% | 120 | 32 |
| Private | Vanderbilt University | 2,436,723 | 2,150,277 | 286,446 | 13.3% | 0 | 0 |
| Public | Virginia Commonwealth University | 965,688 | 193,874 | 771,814 | 398.1% | 146 | 56 |
| Public | Virginia Polytechnic Inst. and St. Univ. | 482,069 | 326,516 | 155,553 | 47.6% | 26 | 5 |
| Private | Wake Forest University | 688,182 | 760,859 | -72,677 | -9.6% | -17 | -10 |
| Public | Washington State Univ. - Pullman | 522,166 | 423,183 | 98,983 | 23.4% | 3 | -3 |
| Private | Washington University in St. Louis | 4,019,652 | 3,418,921 | 600,731 | 17.6% | -1 | -1 |
| Public | Wayne State University | 180,575 | 147,420 | 33,155 | 22.5% | -3 | -12 |
| Private | Weill Cornell Medical College | 752,783 | 568,755 | 184,028 | 32.4% | 14 | 11 |
| Public | West Virginia University | 314,557 | 277,897 | 36,660 | 13.2% | -14 | -6 |
| Private | Woods Hole Oceanographic Inst. | | | | | | |
| Private | Yale University | 15,074,753 | 13,158,732 | 1,916,021 | 14.6% | 0 | 0 |
| Private | Yeshiva University | 625,719 | 929,274 | -303,555 | -32.7% | -38 | -23 |

| Annual Giving in Constant 1998 Dollars | | | | | | Doctorates Awarded | | | | | |
|--|--------------------------------------|--|--|---|--|-------------------------------|-------------------------------|-----------------------------------|---------------------------------------|---|--|
| 2015 Annual Giving x \$1000 | 2006 Annual Giving x \$1000 | Net Change in Constant Dollars | Percent Change in Constant Dollars | Net Change in National Rank | Net Change in Control Rank | 2015 Doctorates Awarded | 2006 Doctorates Awarded | Net Change in Doctorates | Percent Change in Doctorates | Net Change in National Rank | Net Change in Control Rank |
| 30,699 | 22,849 | 7,850 | 34.4% | 23 | 9 | 102 | 81 | 21 | 25.9% | 8 | -4 |
| 71,865 | 83,861 | -11,995 | -14.3% | -24 | -7 | 340 | 253 | 87 | 34.4% | 7 | 2 |
| 39,647 | 47,515 | -7,868 | -16.6% | -26 | -21 | 282 | 197 | 85 | 43.1% | 9 | 1 |
| 50,927 | 54,569 | -3,642 | -6.7% | -31 | -22 | 488 | 366 | 122 | 33.3% | 8 | 2 |
| 58,810 | 55,025 | 3,786 | 6.9% | -20 | -5 | 53 | 39 | 14 | 35.9% | 19 | 25 |
| 62,705 | 37,480 | 25,226 | 67.3% | 24 | 15 | 281 | 170 | 111 | 65.3% | 20 | 9 |
| 145,438 | 92,239 | 53,198 | 57.7% | 10 | 3 | 292 | 303 | -11 | -3.6% | -15 | -4 |
| 28,286 | 36,367 | -8,081 | -22.2% | -31 | -19 | 242 | 187 | 55 | 29.4% | 0 | -6 |
| 92,066 | 88,940 | 3,126 | 3.5% | -8 | -2 | 68 | 36 | 32 | 88.9% | 56 | 47 |
| 65,071 | 44,470 | 20,602 | 46.3% | 14 | 8 | 183 | 168 | 15 | 8.9% | -14 | -14 |
| | | | | | | | | | | | |
| 259,856 | 316,341 | -56,485 | -17.9% | -11 | -8 | 426 | 318 | 108 | 34.0% | 4 | 0 |
| 35,028 | | | | | | 96 | 121 | -25 | -20.7% | -44 | -13 |

The Top American Research Universities

| Change: Students | | SAT Scores | | | | | |
|--|---------------------------------------|--------------------|--------------------|----------------------------|--------------------------------|---|--|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2014 Median SAT | 2005 Median SAT | Net Change in SAT | Percent Change in SAT | Net Change in National Rank | Net Change in Control Rank |
| Public | Arizona State University | 1145 | 1110 | 35 | 3.2% | 147 | 14 |
| Public | Auburn University | 1220 | 1110 | 110 | 9.9% | 277 | 68 |
| Public | Augusta University | 1030 | | | | | |
| Private | Baylor College of Medicine | | | | | | |
| Private | Boston University | 1300 | 1300 | 0 | 0.0% | -1 | 5 |
| Private | Brandeis University | 1365 | 1350 | 15 | 1.1% | 1 | 5 |
| Private | Brown University | 1440 | 1435 | 5 | 0.3% | -7 | -7 |
| Private | California Institute of Technology | 1550 | 1510 | 40 | 2.6% | 0 | 0 |
| Private | Carnegie Mellon University | 1440 | 1380 | 60 | 4.3% | 12 | 12 |
| Private | Case Western Reserve University | 1370 | 1340 | 30 | 2.2% | 11 | 12 |
| Public | Clemson University | 1245 | 1205 | 40 | 3.3% | 68 | 10 |
| Public | Cleveland State University | 1010 | 960 | 50 | 5.2% | 419 | 130 |
| Private | Cold Spring Harbor Laboratory | | | | | | |
| Public | Colorado State Univ. - Fort Collins | 1130 | 1110 | 20 | 1.8% | 134 | 8 |
| Private | Columbia University | 1480 | 1440 | 40 | 2.8% | 4 | 4 |
| Private | Cornell University | 1420 | 1385 | 35 | 2.5% | 2 | 2 |
| Private | Dartmouth College | 1455 | 1450 | 5 | 0.3% | -7 | -7 |
| Private | Drexel University | 1200 | 1190 | 10 | 0.8% | 40 | 45 |
| Private | Duke University | 1460 | 1430 | 30 | 2.1% | 6 | 6 |
| Private | Emory University | 1370 | 1380 | -10 | -0.7% | -11 | -9 |
| Public | Florida International University | 1080 | 1105 | -25 | -2.3% | -17 | -44 |
| Public | Florida State University | 1240 | 1160 | 80 | 6.9% | 146 | 29 |
| Public | George Mason University | 1150 | 1105 | 45 | 4.1% | 206 | 42 |
| Private | George Washington University | 1295 | 1280 | 15 | 1.2% | 0 | 3 |
| Private | Georgetown University | 1420 | 1390 | 30 | 2.2% | -1 | -1 |
| Public | Georgia Institute of Technology | 1400 | 1335 | 65 | 4.9% | 24 | 1 |
| Private | Harvard University | 1505 | 1490 | 15 | 1.0% | 1 | 1 |
| Private | Icahn School of Med. at Mount Sinai | | | | | | |
| Public | Indiana University - Bloomington | 1175 | 1110 | 65 | 5.9% | 207 | 41 |
| Public | Indiana U. - Purdue U. - Indianapolis | 1000 | 995 | 5 | 0.5% | 134 | -1 |
| Public | Iowa State University | 1150 | 1110 | 40 | 3.6% | 168 | 26 |
| Private | Johns Hopkins University | 1435 | 1385 | 50 | 3.6% | 4 | 4 |
| Public | Kansas State University | | 1070 | | | | |
| Public | Louisiana State Univ. - Baton Rouge | 1170 | 1125 | 45 | 4.0% | 145 | 19 |
| Private | Massachusetts Inst. of Technology | 1495 | 1500 | -5 | -0.3% | -3 | -3 |
| Private | Medical College of Wisconsin | | | | | | |
| Public | Medical University of South Carolina | | | | | | |
| Public | Michigan State University | 1170 | 1125 | 45 | 4.0% | 145 | 19 |
| Public | Mississippi State University | 1130 | 1070 | 60 | 5.6% | 288 | 57 |
| Public | Montana State University - Bozeman | 1130 | 1070 | 60 | 5.6% | 288 | 57 |
| Public | Naval Postgraduate School | | | | | | |
| Public | New Jersey Institute of Technology | 1165 | 1125 | 40 | 3.6% | 126 | 13 |
| Public | New Mexico State Univ. - Las Cruces | 990 | 970 | 20 | 2.1% | 234 | 43 |
| Private | New York University | 1345 | 1330 | 15 | 1.1% | 3 | 6 |
| Public | North Carolina State University | 1245 | 1195 | 50 | 4.2% | 91 | 17 |
| Private | Northeastern University | 1420 | 1230 | 190 | 15.4% | 118 | 91 |
| Private | Northwestern University | 1475 | 1410 | 65 | 4.6% | 12 | 12 |
| Public | Ohio State University - Columbus | 1300 | 1180 | 120 | 10.2% | 142 | 39 |
| Public | Oregon Health & Science University | | | | | | |

| National Merit and Achievement Scholars | | | | | | Headcount Enrollment | | | |
|---|---------------------------------------|--|--|---|--|--|--|-----------------------------------|---------------------------------------|
| 2015 National Merit Scholars | 2006 National Merit Scholars | Net Change in Merit Scholars | Percent Change in Merit Scholars | Net Change in National Rank | Net Change in Control Rank | Fall 2014 Total Student Headcount | Fall 2005 Total Student Headcount | Net Change in Enrollment | Percent Change in Enrollment |
| 112 | 190 | -78 | -41.1% | -7 | -4 | 83,260 | 51,612 | 23,703 | 39.8% |
| 64 | 31 | 33 | 106.5% | 39 | 18 | 25,912 | 23,333 | 2,760 | 11.9% |
| 3 | | | | | | 7,988 | | | |
| | | | | | | 1,584 | 1,340 | 297 | 23.1% |
| 35 | 58 | -23 | -39.7% | -16 | -5 | 32,112 | 30,957 | 3,063 | 10.5% |
| 12 | 33 | -21 | -63.6% | -47 | -22 | 5,945 | 5,189 | 960 | 19.3% |
| 76 | 105 | -29 | -27.6% | -1 | 1 | 9,181 | 8,261 | 1,299 | 16.5% |
| 45 | 30 | 15 | 50.0% | 22 | 11 | 2,209 | 2,169 | 37 | 1.7% |
| 51 | 27 | 24 | 88.9% | 33 | 18 | 12,587 | 10,017 | 2,831 | 29.0% |
| 60 | 51 | 9 | 17.6% | 15 | 10 | 10,771 | 9,615 | 1,585 | 17.3% |
| 55 | 46 | 9 | 19.6% | 10 | 3 | 21,857 | 17,165 | 4,841 | 28.4% |
| 1 | 0 | 1 | | 177 | 63 | 16,936 | 15,482 | 922 | 5.8% |
| | | | | | | | | | |
| 4 | 13 | -9 | -69.2% | -46 | -22 | 31,354 | 27,780 | 3,168 | 11.2% |
| 78 | 78 | 0 | 0.0% | 9 | 7 | 27,589 | 21,983 | 6,267 | 29.4% |
| 72 | 72 | 0 | 0.0% | 8 | 5 | 21,679 | 19,642 | 2,059 | 10.5% |
| 64 | 79 | -15 | -19.0% | 1 | 2 | 6,298 | 5,780 | 616 | 10.8% |
| 7 | 5 | 2 | 40.0% | 58 | 43 | 26,359 | 18,466 | 9,359 | 55.1% |
| 108 | 147 | -39 | -26.5% | -4 | 0 | 15,856 | 14,075 | 3,633 | 29.7% |
| 58 | 61 | -3 | -4.9% | 2 | 2 | 14,769 | 12,134 | 3,115 | 26.7% |
| 0 | 0 | 0 | 0.0% | 98 | 31 | 49,610 | 36,904 | 16,382 | 49.3% |
| 22 | 17 | 5 | 29.4% | 23 | 9 | 41,226 | 39,146 | 4,342 | 11.8% |
| 1 | 1 | 0 | 0.0% | 45 | 11 | 33,729 | 29,728 | 5,483 | 19.4% |
| 17 | 13 | 4 | 30.8% | 31 | 22 | 25,613 | 24,099 | 2,196 | 9.4% |
| 32 | 60 | -28 | -46.7% | -26 | -11 | 17,858 | 13,652 | 4,694 | 35.7% |
| 59 | 117 | -58 | -49.6% | -14 | -9 | 23,109 | 17,135 | 6,466 | 38.9% |
| 209 | 362 | -153 | -42.3% | -3 | -2 | 28,791 | 25,017 | 3,940 | 15.9% |
| | | | | | | 1,074 | 663 | 425 | 65.5% |
| 68 | 59 | 9 | 15.3% | 15 | 6 | 46,416 | 37,958 | 7,827 | 20.3% |
| 0 | 1 | -1 | -100.0% | -34 | -21 | 30,690 | 29,933 | 830 | 2.8% |
| 33 | 50 | -17 | -34.0% | -14 | -10 | 34,435 | 25,741 | 7,055 | 25.8% |
| 47 | 40 | 7 | 17.5% | 12 | 5 | 21,372 | 19,225 | 2,552 | 13.6% |
| 9 | 9 | 0 | 0.0% | 29 | 9 | 24,766 | 23,182 | 1,716 | 7.4% |
| 27 | 45 | -18 | -40.0% | -21 | -10 | 31,044 | 34,128 | -890 | -2.8% |
| 139 | 159 | -20 | -12.6% | -1 | 0 | 11,319 | 10,206 | 979 | 9.5% |
| | | | | | | 1,209 | 1,325 | -50 | -4.0% |
| | | | | | | 2,898 | 2,499 | 595 | 25.8% |
| 43 | 54 | -11 | -20.4% | -6 | -4 | 50,081 | 45,166 | 5,539 | 12.4% |
| 37 | 26 | 11 | 42.3% | 25 | 10 | 20,138 | 16,101 | 3,965 | 24.5% |
| 7 | 4 | 3 | 75.0% | 68 | 19 | 14,982 | 12,143 | 2,977 | 24.8% |
| | | | | | | 2,869 | 2,285 | 836 | 41.1% |
| 0 | 0 | 0 | 0.0% | 98 | 31 | 10,646 | 8,058 | 1,876 | 21.4% |
| 0 | 3 | -3 | -100.0% | -95 | -44 | 15,829 | 16,072 | -345 | -2.1% |
| 12 | 151 | -139 | -92.1% | -100 | -49 | 49,274 | 40,004 | 11,086 | 29.0% |
| 5 | 36 | -31 | -86.1% | -95 | -44 | 33,989 | 30,148 | 4,135 | 13.9% |
| 85 | 1 | 84 | 8400.0% | 270 | 163 | 19,798 | 22,604 | -3,146 | -13.7% |
| 206 | 203 | 3 | 1.5% | 2 | 1 | 21,554 | 18,065 | 3,929 | 22.3% |
| 18 | 120 | -102 | -85.0% | -72 | -39 | 58,322 | 50,504 | 7,591 | 15.0% |
| | | | | | | 2,861 | 2,511 | 407 | 16.6% |

The Top American Research Universities

| Change: Students | | SAT Scores | | | | | |
|--|--|--------------------|--------------------|----------------------------|--------------------------------|---|--|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2014 Median SAT | 2005 Median SAT | Net Change in SAT | Percent Change in SAT | Net Change in National Rank | Net Change in Control Rank |
| Public | Oregon State University | 1105 | 1080 | 25 | 2.3% | 150 | 14 |
| Public | Penn. St. Univ. - Hershey Med. Ctr. | | | | | | |
| Public | Pennsylvania State Univ. - Univ. Park | 1190 | 1190 | 0 | 0.0% | 30 | -8 |
| Private | Princeton University | 1500 | 1480 | 20 | 1.4% | 0 | 0 |
| Public | Purdue University - West Lafayette | 1205 | 1145 | 60 | 5.2% | 141 | 19 |
| Private | Rensselaer Polytechnic Institute | 1395 | 1320 | 75 | 5.7% | 34 | 31 |
| Private | Rice University | 1470 | 1435 | 35 | 2.4% | 4 | 4 |
| Private | Rockefeller University | | | | | | |
| Private | Rush University | | | | | | |
| Public | Rutgers University - New Brunswick | 1215 | 1195 | 20 | 1.7% | 48 | 1 |
| Public | San Diego State University | 1110 | 1080 | 30 | 2.8% | 196 | 31 |
| Private | Scripps Research Institute | | | | | | |
| Private | Stanford University | 1475 | 1455 | 20 | 1.4% | -2 | -2 |
| Public | Stony Brook University | 1250 | 1180 | 70 | 5.9% | 112 | 25 |
| Public | Temple University | 1120 | 1090 | 30 | 2.8% | 155 | 22 |
| Public | Texas A&M Univ. - College Station | 1195 | 1200 | -5 | -0.4% | 12 | -14 |
| Private | Thomas Jefferson University | | | | | | |
| Private | Tufts University | 1440 | 1405 | 35 | 2.5% | 1 | 1 |
| Private | Tulane University | 1360 | 1350 | 10 | 0.7% | -2 | 2 |
| Public | Uniformed Services Univ. of the HS | | | | | | |
| Public | University at Albany | 1095 | 1130 | -35 | -3.1% | -67 | -63 |
| Public | University at Buffalo | 1150 | 1160 | -10 | -0.9% | 12 | -22 |
| Public | University of Alabama - Birmingham | 1110 | 1070 | 40 | 3.7% | 227 | 40 |
| Public | University of Alabama - Huntsville | 1220 | 1140 | 80 | 7.0% | 173 | 33 |
| Public | University of Alaska - Fairbanks | | 1045 | | | | |
| Public | University of Arizona | | 1125 | | | | |
| Public | Univ. of Arkansas for Med. Sciences | | | | | | |
| Public | University of California - Berkeley | 1370 | 1330 | 40 | 3.0% | 16 | 0 |
| Public | University of California - Davis | 1205 | 1180 | 25 | 2.1% | 60 | 2 |
| Public | University of California - Irvine | 1160 | 1200 | -40 | -3.3% | -49 | -34 |
| Public | University of California - Los Angeles | 1325 | 1295 | 30 | 2.3% | 18 | -1 |
| Public | University of California - Riverside | 1130 | 1075 | 55 | 5.1% | 269 | 51 |
| Public | University of California - San Diego | 1310 | 1260 | 50 | 4.0% | 36 | 6 |
| Public | Univ. of California - San Francisco | | | | | | |
| Public | Univ. of California - Santa Barbara | 1235 | 1180 | 55 | 4.7% | 91 | 18 |
| Public | University of California - Santa Cruz | 1130 | 1165 | -35 | -3.0% | -30 | -43 |
| Public | University of Central Florida | 1185 | 1140 | 45 | 3.9% | 107 | 9 |
| Private | University of Chicago | 1518 | 1440 | 78 | 5.4% | 10 | 10 |
| Public | University of Cincinnati - Cincinnati | 1170 | 1070 | 100 | 9.3% | 359 | 89 |
| Public | University of Colorado - Boulder | 1220 | 1160 | 60 | 5.2% | 121 | 20 |
| Public | University of Colorado - Denver | 1050 | 1030 | 20 | 1.9% | 224 | 48 |
| Public | Univ. of Connecticut - Health Ctr. | | | | | | |
| Public | University of Connecticut - Storrs | 1240 | 1185 | 55 | 4.6% | 104 | 21 |
| Private | University of Dayton | 1205 | 1160 | 45 | 3.9% | 100 | 91 |
| Public | University of Delaware | 1190 | 1205 | -15 | -1.2% | -2 | -19 |
| Public | University of Florida | 1265 | 1260 | 5 | 0.4% | 11 | -5 |
| Public | University of Georgia | 1235 | 1225 | 10 | 0.8% | 20 | -5 |
| Public | University of Hawaii - Manoa | 1085 | 1105 | -20 | -1.8% | -8 | -39 |
| Public | University of Houston - Univ. Park | 1145 | 1070 | 75 | 7.0% | 301 | 63 |

| National Merit and Achievement Scholars | | | | | | Headcount Enrollment | | | |
|---|---------------------------------------|--|--|---|--|--|--|-----------------------------------|---------------------------------------|
| 2015 National Merit Scholars | 2006 National Merit Scholars | Net Change in Merit Scholars | Percent Change in Merit Scholars | Net Change in National Rank | Net Change in Control Rank | Fall 2014 Total Student Headcount | Fall 2005 Total Student Headcount | Net Change in Enrollment | Percent Change in Enrollment |
| 4 | 11 | -7 | -63.6% | -31 | -16 | 28,886 | 19,224 | 9,928 | 52.4% |
| | | | | | | 842 | 769 | 104 | 14.1% |
| 21 | 24 | -3 | -12.5% | 1 | -1 | 47,040 | 40,709 | 5,245 | 12.5% |
| 146 | 195 | -49 | -25.1% | -2 | -1 | 8,088 | 6,773 | 1,400 | 20.9% |
| 94 | 87 | 7 | 8.0% | 7 | 1 | 39,752 | 40,151 | -624 | -1.5% |
| 19 | 15 | 4 | 26.7% | 27 | 18 | 6,835 | 6,514 | -401 | -5.5% |
| 59 | 145 | -86 | -59.3% | -20 | -8 | 6,621 | 5,095 | 1,816 | 37.8% |
| | | | | | | 209 | 200 | 33 | 18.8% |
| | | | | | | 2,457 | 1,452 | 1,204 | 96.1% |
| 35 | 16 | 19 | 118.8% | 51 | 22 | 48,378 | 34,449 | 13,060 | 37.0% |
| 0 | 1 | -1 | -100.0% | -34 | -21 | 33,483 | 31,802 | 680 | 2.1% |
| | | | | | | | | | |
| 176 | 188 | -12 | -6.4% | 4 | 2 | 16,963 | 19,042 | -861 | -4.8% |
| 25 | 19 | 6 | 31.6% | 25 | 9 | 24,607 | 22,011 | 2,263 | 10.1% |
| 1 | 0 | 1 | | 177 | 63 | 37,485 | 33,695 | 4,608 | 14.0% |
| 142 | 139 | 3 | 2.2% | 6 | 1 | 59,175 | 44,910 | 14,362 | 32.0% |
| | | | | | | 3,606 | 2,681 | 1,274 | 54.6% |
| 55 | 52 | 3 | 5.8% | 7 | 5 | 10,907 | 9,776 | 1,398 | 14.7% |
| 33 | 24 | 9 | 37.5% | 22 | 12 | 12,603 | | 192 | 1.5% |
| | | | | | | | | | |
| 0 | 0 | 0 | 0.0% | 98 | 31 | 17,273 | 17,040 | 275 | 1.6% |
| 1 | 2 | -1 | -50.0% | 5 | -5 | 29,995 | 27,220 | 2,740 | 10.1% |
| 24 | 3 | 21 | 700.0% | 152 | 57 | 18,698 | 16,572 | 2,341 | 14.3% |
| 2 | 4 | -2 | -50.0% | -6 | -5 | 7,348 | 7,084 | 297 | 4.2% |
| 0 | 2 | -2 | -100.0% | -74 | -37 | 8,620 | 8,228 | -116 | -1.3% |
| 65 | 96 | -31 | -32.3% | -4 | -4 | 42,236 | 37,036 | 5,153 | 13.9% |
| | | | | | | 2,890 | 2,328 | 720 | 33.2% |
| 129 | 72 | 57 | 79.2% | 18 | 8 | 37,565 | 33,547 | 4,500 | 13.6% |
| 3 | 2 | 1 | 50.0% | 59 | 15 | 34,508 | 28,815 | 5,106 | 17.4% |
| 2 | 4 | -2 | -50.0% | -6 | -5 | 30,051 | 24,400 | 5,778 | 23.8% |
| 43 | 26 | 17 | 65.4% | 30 | 14 | 41,845 | 35,625 | 4,790 | 12.9% |
| 1 | 2 | -1 | -50.0% | 5 | -5 | 21,498 | 16,622 | 4,202 | 24.3% |
| 18 | 13 | 5 | 38.5% | 34 | 12 | 30,709 | 25,320 | 6,604 | 27.4% |
| | | | | | | 3,170 | 2,863 | 407 | 14.7% |
| 4 | 2 | 2 | 100.0% | 79 | 22 | 23,051 | 21,016 | 2,204 | 10.6% |
| 0 | 1 | -1 | -100.0% | -34 | -21 | 17,866 | 15,012 | 2,869 | 19.1% |
| 69 | 28 | 41 | 146.4% | 48 | 23 | 60,767 | 44,856 | 19,232 | 46.3% |
| 294 | 202 | 92 | 45.5% | 7 | 5 | 15,097 | 14,150 | 1,210 | 8.7% |
| 44 | 34 | 10 | 29.4% | 17 | 8 | 35,313 | 27,932 | 8,496 | 31.7% |
| 5 | 10 | -5 | -50.0% | -8 | -6 | 32,432 | 31,589 | 9 | 0.0% |
| 0 | 0 | 0 | 0.0% | 98 | 31 | 22,791 | 19,766 | 7,045 | 44.7% |
| | | | | | | 570 | 485 | 97 | 20.5% |
| 2 | 2 | 0 | 0.0% | 35 | 11 | 25,971 | 23,185 | 3,918 | 17.8% |
| 4 | 11 | -7 | -63.6% | -31 | -15 | 11,343 | 10,569 | 1,059 | 10.3% |
| 3 | 14 | -11 | -78.6% | -73 | -33 | 22,680 | 20,982 | 1,559 | 7.4% |
| 146 | 280 | -134 | -47.9% | -9 | -3 | 49,459 | 49,693 | 1,601 | 3.3% |
| 42 | 64 | -22 | -34.4% | -17 | -9 | 35,197 | 33,660 | 1,319 | 3.9% |
| 0 | 1 | -1 | -100.0% | -34 | -21 | 19,507 | 20,644 | -355 | -1.8% |
| 29 | 11 | 18 | 163.6% | 70 | 31 | 40,914 | 35,344 | 5,848 | 16.7% |

The Top American Research Universities

| Change: Students | | SAT Scores | | | | | |
|--|---------------------------------------|--------------------|--------------------|----------------------------|--------------------------------|---|--|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2014 Median SAT | 2005 Median SAT | Net Change in SAT | Percent Change in SAT | Net Change in National Rank | Net Change in Control Rank |
| Public | University of Idaho | 1040 | 1070 | -30 | -2.8% | -76 | -74 |
| Public | University of Illinois - Chicago | 1130 | 1070 | 60 | 5.6% | 288 | 57 |
| Public | Univ. of Illinois - Urbana-Champaign | 1300 | 1260 | 40 | 3.2% | 33 | 5 |
| Public | University of Iowa | 1170 | 1125 | 45 | 4.0% | 145 | 19 |
| Public | University of Kansas - Lawrence | 1150 | 1110 | 40 | 3.6% | 168 | 26 |
| Public | University of Kansas Medical Center | | | | | | |
| Public | University of Kentucky | 1150 | 1110 | 40 | 3.6% | 168 | 26 |
| Public | University of Louisville | 1150 | 1090 | 60 | 5.5% | 238 | 53 |
| Public | University of Maine - Orono | 1075 | 1075 | 0 | 0.0% | 74 | -19 |
| Public | University of Maryland - Baltimore | | | | | | |
| Public | Univ. of Maryland - Baltimore County | 1210 | 1215 | -5 | -0.4% | 13 | -12 |
| Public | University of Maryland - College Park | 1315 | 1275 | 40 | 3.1% | 23 | 2 |
| Public | Univ. of Massachusetts - Amherst | 1215 | 1140 | 75 | 6.6% | 159 | 28 |
| Public | Univ. of Mass. Med. Sch. - Worcester | | | | | | |
| Private | University of Miami | 1320 | 1260 | 60 | 4.8% | 45 | 37 |
| Public | University of Michigan - Ann Arbor | 1390 | 1280 | 110 | 8.6% | 55 | 9 |
| Public | University of Minnesota - Twin Cities | 1260 | 1160 | 100 | 8.6% | 157 | 35 |
| Public | University of Missouri - Columbia | 1170 | 1160 | 10 | 0.9% | 49 | -8 |
| Public | University of Nebraska - Lincoln | 1150 | 1140 | 10 | 0.9% | 64 | -9 |
| Public | University of Nebraska Medical Ctr. | | | | | | |
| Public | University of Nevada - Reno | 1075 | 1060 | 15 | 1.4% | 154 | 11 |
| Public | Univ. of New Hampshire - Durham | 1100 | 1130 | -30 | -2.7% | -54 | -59 |
| Public | Univ. of New Mexico - Albuquerque | 1050 | 1010 | 40 | 4.0% | 338 | 83 |
| Public | Univ. of North Carolina - Chapel Hill | 1320 | 1290 | 30 | 2.3% | 18 | -1 |
| Public | University of North Dakota | 1090 | 1030 | 60 | 5.8% | 364 | 96 |
| Private | University of Notre Dame | 1460 | 1385 | 75 | 5.4% | 17 | 17 |
| Public | University of Oklahoma - Norman | 1190 | 1160 | 30 | 2.6% | | |
| Public | University of Oklahoma HSC | | | | | | |
| Public | University of Oregon | 1110 | 1115 | -5 | -0.4% | 60 | -12 |
| Private | University of Pennsylvania | 1455 | 1430 | 25 | 1.7% | 1 | 1 |
| Public | University of Pittsburgh - Pittsburgh | 1270 | 1235 | 35 | 2.8% | 36 | 4 |
| Public | University of Rhode Island | 1070 | 1085 | -15 | -1.4% | 45 | -28 |
| Private | University of Rochester | | 1320 | | | | |
| Public | Univ. of South Carolina - Columbia | 1210 | 1150 | 60 | 5.2% | 133 | 19 |
| Public | University of South Florida - Tampa | 1160 | 1120 | 40 | 3.6% | 157 | 27 |
| Private | University of Southern California | 1380 | 1355 | 25 | 1.8% | 3 | 5 |
| Public | University of Tennessee - Knoxville | 1205 | 1125 | 80 | 7.1% | 196 | 36 |
| Public | University of Tennessee HSC | | | | | | |
| Public | University of Texas - Austin | 1290 | 1235 | 55 | 4.5% | 45 | 11 |
| 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 | Univ. of Texas SW Med. Ctr. - Dallas | | | | | | |
| Public | University of Utah | 1130 | 1090 | 40 | 3.7% | 204 | 35 |
| Public | University of Vermont | 1185 | 1165 | 20 | 1.7% | 47 | -7 |
| Public | University of Virginia | 1355 | 1325 | 30 | 2.3% | 12 | -1 |
| Public | University of Washington - Seattle | 1230 | 1200 | 30 | 2.5% | 54 | 3 |
| Public | University of Wisconsin - Madison | 1280 | 1260 | 20 | 1.6% | 18 | 0 |

The Top American Research Universities

| National Merit and Achievement Scholars | | | | | | Headcount Enrollment | | | |
|---|---------------------------------------|--|--|---|--|--|--|-----------------------------------|---------------------------------------|
| 2015 National Merit Scholars | 2006 National Merit Scholars | Net Change in Merit Scholars | Percent Change in Merit Scholars | Net Change in National Rank | Net Change in Control Rank | Fall 2014 Total Student Headcount | Fall 2005 Total Student Headcount | Net Change in Enrollment | Percent Change in Enrollment |
| 23 | 14 | 9 | 64.3% | 40 | 15 | 11,702 | 12,476 | -1,193 | -9.3% |
| 1 | 6 | -5 | -83.3% | -66 | -32 | 27,969 | 24,812 | 2,205 | 8.6% |
| 26 | 80 | -54 | -67.5% | -45 | -23 | 45,140 | 41,938 | 4,682 | 11.6% |
| 20 | 27 | -7 | -25.9% | -10 | -8 | 29,970 | 28,426 | 225 | 0.8% |
| 26 | 53 | -27 | -50.9% | -28 | -15 | 23,288 | 26,934 | -3,526 | -13.1% |
| | | | | | | 3,892 | 2,015 | 2,126 | 120.4% |
| 111 | 32 | 79 | 246.9% | 50 | 23 | 29,203 | 25,672 | 3,806 | 15.0% |
| 19 | 19 | 0 | 0.0% | 12 | 1 | 21,561 | 20,726 | 956 | 4.6% |
| 2 | 6 | -4 | -66.7% | -36 | -16 | 11,286 | 11,435 | 64 | 0.6% |
| | | | | | 6,276 | 5,526 | 799 | 14.6% | |
| 2 | 2 | 0 | 0.0% | 35 | 11 | 13,979 | 11,650 | 2,107 | 17.7% |
| 61 | 62 | -1 | -1.6% | 6 | 2 | 37,610 | 35,369 | 2,281 | 6.5% |
| 1 | 1 | 0 | 0.0% | 45 | 11 | 28,635 | 25,093 | 4,325 | 17.8% |
| | | | | | | 1,103 | 1,008 | 328 | 42.3% |
| 35 | 28 | 7 | 25.0% | 15 | 11 | 16,674 | 15,674 | 1,439 | 9.4% |
| 56 | 71 | -15 | -21.1% | -4 | -3 | 43,625 | 39,993 | 4,594 | 11.8% |
| 147 | 75 | 72 | 96.0% | 23 | 10 | 51,147 | 51,175 | 1,673 | 3.4% |
| 18 | 26 | -8 | -30.8% | -12 | -9 | 35,425 | 27,930 | 8,620 | 32.2% |
| 47 | 46 | 1 | 2.2% | 6 | 2 | 25,006 | 21,675 | 2,447 | 10.8% |
| | | | | | | 3,696 | 2,995 | 831 | 29.0% |
| 16 | 1 | 15 | 1500.0% | 194 | 68 | 19,934 | 16,336 | 4,400 | 28.3% |
| 0 | 1 | -1 | -100.0% | -34 | -21 | 15,117 | 14,511 | -469 | -3.0% |
| 14 | 0 | 14 | | 318 | 115 | 27,844 | 26,172 | 2,158 | 8.4% |
| 20 | 170 | -150 | -88.2% | -75 | -39 | 29,135 | 27,276 | 2,776 | 10.5% |
| 2 | 6 | -4 | -66.7% | -36 | -16 | 14,906 | 12,954 | 1,872 | 14.4% |
| 57 | 61 | -4 | -6.6% | 1 | 1 | 12,179 | 11,417 | 764 | 6.7% |
| 288 | 143 | 145 | 101.4% | 15 | 4 | 27,261 | 26,506 | 115 | 0.4% |
| | | | | | | 3,499 | 3,638 | 373 | 11.9% |
| 6 | 10 | -4 | -40.0% | -2 | -2 | 24,096 | 20,347 | 4,104 | 20.5% |
| 139 | 125 | 14 | 11.2% | 6 | 5 | 24,806 | 23,704 | 1,563 | 6.7% |
| 16 | 20 | -4 | -20.0% | 0 | -5 | 28,617 | 26,559 | 1,822 | 6.8% |
| 0 | 0 | 0 | 0.0% | 98 | 31 | 16,571 | 15,095 | 1,780 | 12.0% |
| 37 | 25 | 12 | 48.0% | 29 | 15 | 11,060 | 8,588 | 2,594 | 30.6% |
| 46 | 27 | 19 | 70.4% | 30 | 14 | 32,971 | 27,065 | 7,683 | 30.4% |
| 9 | 8 | 1 | 12.5% | 34 | 12 | 41,938 | 42,660 | 993 | 2.4% |
| 226 | 210 | 16 | 7.6% | 3 | 2 | 42,453 | 32,836 | 10,847 | 34.3% |
| 23 | 26 | -3 | -11.5% | 1 | -2 | 30,386 | 28,512 | 3,105 | 11.4% |
| | | | | | | | | | |
| 60 | 259 | -199 | -76.8% | -30 | -14 | 51,313 | 49,696 | -113 | -0.2% |
| | | | | | | 4,556 | 3,662 | 1,139 | 33.3% |
| | | | | | | 3,147 | 2,781 | 393 | 14.3% |
| | | | | | | 303 | 86 | 228 | 304.0% |
| | | | | | | 3,211 | 2,172 | 1,230 | 62.1% |
| | | | | | | 2,341 | 2,393 | 657 | 39.0% |
| 33 | 18 | 15 | 83.3% | 41 | 17 | 31,515 | 30,558 | 3,079 | 10.8% |
| 10 | 6 | 4 | 66.7% | 61 | 18 | 12,856 | 11,597 | 1,889 | 17.2% |
| 36 | 38 | -2 | -5.3% | 2 | -1 | 23,732 | 23,765 | 655 | 2.8% |
| 12 | 44 | -32 | -72.7% | -60 | -31 | 44,784 | 39,251 | 5,649 | 14.4% |
| 15 | 21 | -6 | -28.6% | -7 | -10 | 42,598 | 40,793 | 1,719 | 4.2% |

| Change: Students | | SAT Scores | | | | | |
|---|--|--------------------|--------------------|----------------------------|--------------------------------|---|--|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2014 Median SAT | 2005 Median SAT | Net Change in SAT | Percent Change in SAT | Net Change in National Rank | Net Change in Control Rank |
| Public | Utah State University | 1070 | 1110 | -40 | -3.6% | -71 | -66 |
| Private | Vanderbilt University | 1460 | 1370 | 90 | 6.6% | 28 | 28 |
| Public | Virginia Commonwealth University | 1105 | 1060 | 45 | 4.2% | 242 | 47 |
| Public | Virginia Polytechnic Inst. and St. Univ. | 1215 | 1200 | 15 | 1.3% | 34 | -4 |
| Private | Wake Forest University | | 1325 | | | | |
| Public | Washington State Univ. - Pullman | 1030 | 1105 | -75 | -6.8% | -215 | -115 |
| Private | Washington University in St. Louis | 1460 | 1440 | 20 | 1.4% | -1 | -1 |
| Public | Wayne State University | 1070 | 950 | 120 | 12.6% | 736 | 256 |
| Private | Weill Cornell Medical College | | | | | | |
| Public | West Virginia University | 1090 | 1050 | 40 | 3.8% | 250 | 53 |
| Private | Woods Hole Oceanographic Inst. | | | | | | |
| Private | Yale University | 1505 | 1480 | 25 | 1.7% | 2 | 2 |
| Private | Yeshiva University | 1240 | 1220 | 20 | 1.6% | 44 | 43 |

| National Merit and Achievement Scholars | | | | | | Headcount Enrollment | | | |
|---|---------------------------------------|--|--|---|--|--|--|-----------------------------------|---------------------------------------|
| 2015 National Merit Scholars | 2006 National Merit Scholars | Net Change in Merit Scholars | Percent Change in Merit Scholars | Net Change in National Rank | Net Change in Control Rank | Fall 2014 Total Student Headcount | Fall 2005 Total Student Headcount | Net Change in Enrollment | Percent Change in Enrollment |
| 1 | 2 | -1 | -50.0% | 5 | -5 | 27,662 | 14,458 | 11,202 | 68.1% |
| 206 | 140 | 66 | 47.1% | 13 | 9 | 12,686 | 11,479 | 1,594 | 14.4% |
| 0 | 0 | 0 | 0.0% | 98 | 31 | 30,848 | 29,168 | 4,217 | 15.8% |
| 4 | 18 | -14 | -77.8% | -68 | -32 | 31,224 | 27,979 | 3,469 | 12.5% |
| 0 | 13 | -13 | -100.0% | -199 | -118 | 7,788 | 6,716 | 1,344 | 20.9% |
| 5 | 4 | 1 | 25.0% | 53 | 13 | 28,686 | 23,544 | 5,974 | 26.3% |
| 32 | 269 | -237 | -88.1% | -65 | -34 | 14,348 | 13,383 | 1,328 | 10.2% |
| 7 | 1 | 6 | 600.0% | 149 | 51 | 27,578 | 32,160 | -4,630 | -14.4% |
| | | | | | | 1,023 | 818 | 292 | 39.9% |
| 10 | 12 | -2 | -16.7% | 16 | 5 | 29,175 | 26,051 | 4,915 | 20.3% |
| | | | | | | | | | |
| 166 | 244 | -78 | -32.0% | -3 | -4 | 12,336 | 11,483 | 865 | 7.5% |
| 0 | 3 | -3 | -100.0% | -95 | -51 | 6,348 | 6,240 | 329 | 5.5% |

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

The Top American Research Universities

| Federal Land Grant Institution | Federal Research Focus | Total Student Enrollment Fall 2013 |
|--------------------------------|--|------------------------------------|
| | Moderate Life Sciences and Moderate Engineering | 83,260 |
| Yes | Moderate Life Sciences and Moderate Engineering | 25,912 |
| | All Life Sciences | 7,988 |
| | All Life Sciences | 1,584 |
| | Strong Life Sciences | 32,112 |
| | Moderate Life Sciences and Moderate Social Sciences | 5,945 |
| | Strong Life Sciences | 9,181 |
| | Strong Physical Sciences | 2,209 |
| | Moderate Computer Sciences and Moderate Engineering | 12,587 |
| | Heavy Life Sciences | 10,771 |
| Yes | Strong Engineering | 21,857 |
| | Heavy Life Sciences | 16,936 |
| | All Life Sciences | |
| Yes | Moderate Life Sciences and Moderate Environmental Sciences | 31,354 |
| | Strong Life Sciences | 27,589 |
| Yes | Moderate Life Sciences and Moderate Physical Sciences | 21,679 |
| | Heavy Life Sciences | 6,298 |
| | Strong Life Sciences and Moderate Engineering | 26,359 |
| | Heavy Life Sciences | 15,856 |
| | Heavy Life Sciences | 14,769 |
| | Moderate Life Sciences | 49,610 |
| | Moderate Physical Sciences | 41,226 |
| | Mixed | 33,729 |
| | Heavy Life Sciences | 25,613 |
| | Heavy Life Sciences | 17,858 |
| | Strong Engineering | 23,109 |
| | Strong Life Sciences | 28,791 |
| | All Life Sciences | 1,074 |
| | Moderate Life Sciences | 46,416 |
| | Heavy Life Sciences | 30,690 |
| Yes | Moderate Life Sciences and Moderate Engineering | 34,435 |
| | Moderate Life Sciences and Moderate Engineering | 21,372 |
| Yes | Strong Life Sciences | 24,766 |
| Yes-System | Strong Life Sciences | 31,044 |
| | Moderate Engineering | 11,319 |
| | All Life Sciences | 1,209 |
| | All Life Sciences | 2,898 |
| Yes | Moderate Life Sciences and Moderate Physical Sciences | 50,081 |
| Yes | Moderate Life Sciences and Moderate Engineering | 20,138 |
| Yes | Moderate Life Sciences | 14,982 |
| | Moderate Engineering | 2,869 |
| | Strong Engineering | 10,646 |
| Yes | Strong Engineering | 15,829 |
| | Heavy Life Sciences | 49,274 |
| Yes | Moderate Life Sciences and Moderate Engineering | 33,989 |
| | Moderate Engineering | 19,798 |
| | Strong Life Sciences | 21,554 |
| Yes | Strong Life Sciences | 58,322 |
| | Heavy Life Sciences | 2,861 |

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

| Federal Land Grant Institution | Federal Research Focus | Total Student Enrollment Fall 2013 |
|--------------------------------|---|------------------------------------|
| Yes | Moderate Life Sciences and Moderate Environmental Sciences | 28,886 |
| | All Life Sciences | 842 |
| Yes | Moderate Engineering | 47,040 |
| | Moderate Engineering | 8,088 |
| Yes | Moderate Life Sciences and Moderate Engineering | 39,752 |
| | Strong Engineering | 6,835 |
| | Moderate Physical Sciences and Moderate Engineering | 6,621 |
| | All Life Sciences | 209 |
| | Heavy Life Sciences | 2,457 |
| Yes | Strong Life Sciences | 48,378 |
| | Strong Life Sciences | 33,483 |
| | All Life Sciences | |
| | Strong Life Sciences | 16,963 |
| | Moderate Life Sciences | 24,607 |
| | Heavy Life Sciences | 37,485 |
| Yes | Moderate Life Sciences, Mod. Engineering and Mod. Environmental Sci | 59,175 |
| | All Life Sciences | 3,606 |
| | Strong Life Sciences | 10,907 |
| | Heavy Life Sciences | 12,603 |
| | All Life Sciences | |
| | Heavy Life Sciences | 17,273 |
| | Strong Life Sciences and Moderate Engineering | 29,995 |
| | Heavy Life Sciences | 18,698 |
| | Moderate Computer Sciences and Moderate Engineering | 7,348 |
| Yes-System | Strong Environmental Sciences | 8,620 |
| Yes | Moderate Life Sciences and Moderate Physical Sciences | 42,236 |
| | All Life Sciences | 2,890 |
| Yes-System | Moderate Life Sciences | 37,565 |
| Yes-System | Strong Life Sciences | 34,508 |
| No-System | Strong Life Sciences | 30,051 |
| No-System | Strong Life Sciences | 41,845 |
| Yes-System | Moderate Life Sciences | 21,498 |
| No-System | Strong Life Sciences | 30,709 |
| No-System | All Life Sciences | 3,170 |
| No-System | Moderate Engineering | 23,051 |
| No-System | Moderate Engineering | 17,866 |
| | Mixed | 60,767 |
| | Strong Life Sciences | 15,097 |
| | Heavy Life Sciences | 35,313 |
| | Moderate Environmental Sciences and Moderate Physical Sciences | 32,432 |
| | All Life Sciences | 22,791 |
| | All Life Sciences | 570 |
| Yes | Moderate Life Sciences and Moderate Engineering | 25,971 |
| | Heavy Engineering | 11,343 |
| Yes | Moderate Engineering | 22,680 |
| Yes | Strong Life Sciences | 49,459 |
| Yes | Strong Life Sciences | 35,197 |
| Yes | Moderate Life Sciences and Moderate Environmental Sciences | 19,507 |
| | Moderate Engineering | 40,914 |

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

| Federal Land Grant Institution | Federal Research Focus | Total Student Enrollment Fall 2013 |
|--------------------------------|--|------------------------------------|
| Yes | Strong Life Sciences | 11,702 |
| | Heavy Life Sciences | 27,969 |
| Yes | Moderate Life Sciences and Moderate Engineering | 45,140 |
| | Heavy Life Sciences | 29,970 |
| | Strong Life Sciences | 23,288 |
| | All Life Sciences | 3,892 |
| Yes | Strong Life Sciences | 29,203 |
| | Heavy Life Sciences | 21,561 |
| Yes | Moderate Life Sciences | 11,286 |
| | All Life Sciences | 6,276 |
| | Moderate Environmental Sciences | 13,979 |
| Yes | Mixed | 37,610 |
| Yes | Moderate Life Sciences | 28,635 |
| | All Life Sciences | 1,103 |
| | Strong Life Sciences | 16,674 |
| | Strong Life Sciences | 43,625 |
| Yes | Strong Life Sciences | 51,147 |
| Yes-System | Strong Life Sciences | 35,425 |
| Yes-System | Moderate Life Sciences | 25,006 |
| No-System | All Life Sciences | 3,696 |
| Yes | Strong Life Sciences | 19,934 |
| Yes | Strong Environmental Sciences | 15,117 |
| | Strong Life Sciences | 27,844 |
| | Strong Life Sciences | 29,135 |
| | Moderate Life Sciences and Moderate Engineering | 14,906 |
| | Moderate Physical Sciences and Moderate Engineering | 12,179 |
| | Moderate Life Sciences and Moderate Environmental Sciences | 27,261 |
| | All Life Sciences | 3,499 |
| | Moderate Life Sciences | 24,096 |
| | Heavy Life Sciences | 24,806 |
| | Heavy Life Sciences | 28,617 |
| Yes | Moderate Life Sciences and Moderate Environmental Sciences | 16,571 |
| | Strong Life Sciences and Moderate Engineering | 11,060 |
| | Strong Life Sciences | 32,971 |
| | Strong Life Sciences | 41,938 |
| | Strong Life Sciences | 42,453 |
| Yes | Moderate Engineering | 30,386 |
| | All Life Sciences | |
| | Moderate Engineering | 51,313 |
| | All Life Sciences | 4,556 |
| | All Life Sciences | 3,147 |
| | Heavy Life Sciences | 303 |
| | All Life Sciences | 3,211 |
| | All Life Sciences | 2,341 |
| | Strong Life Sciences | 31,515 |
| Yes | Heavy Life Sciences | 12,856 |
| | Strong Life Sciences | 23,732 |
| | Strong Life Sciences | 44,784 |
| Yes | Strong Life Sciences | 42,598 |

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

| Federal Land Grant Institution | Federal Research Focus | Total Student Enrollment Fall 2013 |
|--------------------------------|--|------------------------------------|
| Yes | Strong Engineering | 27,662 |
| | Heavy Life Sciences | 12,686 |
| | Heavy Life Sciences | 30,848 |
| Yes | Moderate Life Sciences and Moderate Engineering | 31,224 |
| | All Life Sciences | 7,788 |
| Yes | Strong Life Sciences | 28,686 |
| | Heavy Life Sciences | 14,348 |
| | Heavy Life Sciences | 27,578 |
| | All Life Sciences | 1,023 |
| Yes | Strong Life Sciences and Moderate Engineering | 29,175 |
| | Strong Environmental Sciences and Moderate Engineering | |
| | Heavy Life Sciences | 12,336 |
| | All Life Sciences | 6,348 |

The Top American Research Universities

| Student Characteristics | | Fall 2014 Headcount Enrollment | | | | | | |
|-------------------------|---------------------------------------|--------------------------------|------------------------------|-------|-------------------------|--------|--------------------------------|-----------------------------|
| | | Total Student Enrollment | Total Undergraduate Students | % | Total Graduate Students | % | First-time, Full-time Students | Full-time Transfer Students |
| Public | Arizona State University | 83,260 | 67,498 | 81.1% | 15,762 | 18.9% | 10,757 | 5,889 |
| Public | Auburn University | 25,912 | 20,629 | 79.6% | 5,283 | 20.4% | 4,552 | 1,140 |
| Public | Augusta University | 7,988 | 5,225 | 65.4% | 2,763 | 34.6% | 740 | 458 |
| Private | Baylor College of Medicine | 1,584 | | | 1,584 | 100.0% | | |
| Private | Boston University | 32,112 | 18,017 | 56.1% | 14,095 | 43.9% | 3,915 | 475 |
| Private | Brandeis University | 5,945 | 3,729 | 62.7% | 2,216 | 37.3% | 859 | 60 |
| Private | Brown University | 9,181 | 6,548 | 71.3% | 2,633 | 28.7% | 1,559 | 55 |
| Private | California Institute of Technology | 2,209 | 983 | 44.5% | 1,226 | 55.5% | 226 | 7 |
| Private | Carnegie Mellon University | 12,587 | 5,888 | 46.8% | 6,699 | 53.2% | 1,474 | 61 |
| Private | Case Western Reserve University | 10,771 | 4,911 | 45.6% | 5,860 | 54.4% | 1,282 | 32 |
| Public | Clemson University | 21,857 | 17,260 | 79.0% | 4,597 | 21.0% | 3,470 | 1,241 |
| Public | Cleveland State University | 16,936 | 11,826 | 69.8% | 5,110 | 30.2% | 1,562 | 1,083 |
| Private | Cold Spring Harbor Laboratory | | | | | | | |
| Public | Colorado State Univ. - Fort Collins | 31,354 | 23,598 | 75.3% | 7,756 | 24.7% | 4,253 | 1,210 |
| Private | Columbia University | 27,589 | 8,100 | 29.4% | 19,489 | 70.6% | 1,490 | 512 |
| Private | Cornell University | 21,679 | 14,282 | 65.9% | 7,397 | 34.1% | 3,225 | 553 |
| Private | Dartmouth College | 6,298 | 4,289 | 68.1% | 2,009 | 31.9% | 1,152 | 13 |
| Private | Drexel University | 26,359 | 16,896 | 64.1% | 9,463 | 35.9% | 2,925 | 959 |
| Private | Duke University | 15,856 | 6,626 | 41.8% | 9,230 | 58.2% | 1,721 | 13 |
| Private | Emory University | 14,769 | 7,829 | 53.0% | 6,940 | 47.0% | 1,823 | 206 |
| Public | Florida International University | 49,610 | 41,009 | 82.7% | 8,601 | 17.3% | 3,761 | 3,254 |
| Public | Florida State University | 41,226 | 32,948 | 79.9% | 8,278 | 20.1% | 5,944 | 1,884 |
| Public | George Mason University | 33,729 | 22,349 | 66.3% | 11,380 | 33.7% | 3,046 | 1,902 |
| Private | George Washington University | 25,613 | 10,740 | 41.9% | 14,873 | 58.1% | 2,410 | 384 |
| Private | Georgetown University | 17,858 | 7,595 | 42.5% | 10,263 | 57.5% | 1,575 | 148 |
| Public | Georgia Institute of Technology | 23,109 | 14,682 | 63.5% | 8,427 | 36.5% | 2,805 | 484 |
| Private | Harvard University | 28,791 | 10,338 | 35.9% | 18,453 | 64.1% | 1,650 | 11 |
| Private | Icahn School of Medi. at Mount Sinai | 1,074 | | | 1,074 | 100.0% | | |
| Public | Indiana University - Bloomington | 46,416 | 36,419 | 78.5% | 9,997 | 21.5% | 7,697 | 877 |
| Public | Indiana U. - Purdue U. - Indianapolis | 30,690 | 22,525 | 73.4% | 8,165 | 26.6% | 3,772 | 1,324 |
| Public | Iowa State University | 34,435 | 28,893 | 83.9% | 5,542 | 16.1% | 6,016 | 1,891 |
| Private | Johns Hopkins University | 21,372 | 6,357 | 29.7% | 15,015 | 70.3% | 1,470 | 248 |
| Public | Kansas State University | 24,766 | 20,327 | 82.1% | 4,439 | 17.9% | 3,691 | 1,287 |
| Public | Louisiana State Univ. - Baton Rouge | 31,044 | 25,572 | 82.4% | 5,472 | 17.6% | 5,652 | 886 |
| Private | Massachusetts Inst. of Technology | 11,319 | 4,512 | 39.9% | 6,807 | 60.1% | 1,043 | 16 |
| Private | Medical College of Wisconsin | 1,209 | | | 1,209 | 100.0% | | |
| Public | Medical University of South Carolina | 2,898 | 293 | 10.1% | 2,605 | 89.9% | | 139 |
| Public | Michigan State University | 50,081 | 38,786 | 77.4% | 11,295 | 22.6% | 7,890 | 1,517 |
| Public | Mississippi State University | 20,138 | 16,536 | 82.1% | 3,602 | 17.9% | 2,964 | 1,582 |
| Public | Montana State University - Bozeman | 14,982 | 13,298 | 88.8% | 1,684 | 11.2% | 2,428 | 647 |
| Public | Naval Postgraduate School | 2,869 | | | 2,869 | 100.0% | | |
| Public | New Jersey Institute of Technology | 10,646 | 7,550 | 70.9% | 3,096 | 29.1% | 953 | 534 |
| Public | New Mexico State Univ. - Las Cruces | 15,829 | 12,784 | 80.8% | 3,045 | 19.2% | 1,848 | 564 |
| Private | New York University | 49,274 | 24,985 | 50.7% | 24,289 | 49.3% | 5,860 | 783 |
| Public | North Carolina State University | 33,989 | 24,473 | 72.0% | 9,516 | 28.0% | 4,493 | 1,136 |
| Private | Northeastern University | 19,798 | 13,510 | 68.2% | 6,288 | 31.8% | 2,944 | 460 |
| Private | Northwestern University | 21,554 | 9,048 | 42.0% | 12,506 | 58.0% | 2,043 | 55 |
| Public | Ohio State University - Columbus | 58,322 | 44,741 | 76.7% | 13,581 | 23.3% | 7,070 | 2,559 |
| Public | Oregon Health & Science University | 2,861 | 847 | 29.6% | 2,014 | 70.4% | | 153 |

| Fall 2014 Part-Time Enrollment | | | 2014-2015 Degrees Awarded | | | | |
|---|---|--|---------------------------|--------------------|------------------|-------------------|----------------------|
| Percentage of Total Students Enrolled Part Time | Percentage of Undergraduates Enrolled Part Time | Percentage of Graduates Enrolled Part Time | Associate's Degrees | Bachelor's Degrees | Master's Degrees | Doctorate Degrees | Professional Degrees |
| 21.5% | 18.0% | 36.2% | 0 | 14,866 | 5,091 | 687 | 223 |
| 15.0% | 8.6% | 39.8% | 0 | 4,638 | 1,107 | 257 | 262 |
| 20.1% | 22.0% | 16.7% | 7 | 1,019 | 435 | 29 | 358 |
| | | | 0 | 0 | 56 | 111 | 183 |
| 19.5% | 7.8% | 34.5% | 0 | 4,406 | 4,359 | 484 | 632 |
| 8.2% | 0.5% | 21.2% | 0 | 1,479 | 776 | 100 | 0 |
| 4.6% | 4.5% | 5.0% | 0 | 1,948 | 520 | 215 | 106 |
| | | | 0 | 228 | 123 | 182 | 0 |
| 8.5% | 3.2% | 13.1% | 0 | 1,651 | 2,811 | 333 | 0 |
| 8.9% | 3.0% | 13.9% | 0 | 1,055 | 1,215 | 197 | 458 |
| 11.0% | 4.0% | 37.1% | 0 | 3,844 | 1,270 | 237 | 0 |
| 38.1% | 26.7% | 64.4% | 0 | 2,420 | 1,461 | 59 | 147 |
| | | | | | | | |
| 24.7% | 13.3% | 59.3% | 0 | 5,229 | 1,755 | 251 | 126 |
| 15.7% | 7.5% | 19.1% | 0 | 2,652 | 7,522 | 564 | 723 |
| 0.4% | 0.1% | 0.9% | 0 | 3,949 | 2,428 | 487 | 278 |
| 2.3% | 1.4% | 4.1% | 0 | 1,289 | 602 | 85 | 88 |
| 27.2% | 15.0% | 48.9% | 23 | 3,799 | 2,477 | 213 | 462 |
| 4.6% | 0.4% | 7.6% | 0 | 2,183 | 2,458 | 485 | 316 |
| 9.6% | 1.2% | 19.0% | 0 | 2,308 | 1,426 | 264 | 506 |
| 36.0% | 37.5% | 28.8% | 72 | 9,061 | 3,187 | 189 | 283 |
| 14.7% | 11.3% | 27.9% | 177 | 9,604 | 2,153 | 424 | 393 |
| 34.9% | 20.3% | 63.6% | 0 | 5,109 | 2,943 | 249 | 154 |
| 32.6% | 8.5% | 50.0% | 205 | 2,679 | 4,223 | 222 | 737 |
| 19.3% | 4.9% | 29.9% | 0 | 2,222 | 3,466 | 114 | 864 |
| 17.4% | 9.7% | 30.8% | 0 | 3,274 | 1,882 | 526 | 0 |
| 29.0% | 30.4% | 28.3% | 12 | 1,823 | 4,229 | 745 | 789 |
| | | | 0 | 0 | 76 | 28 | 129 |
| 18.8% | 13.9% | 37.0% | 14 | 7,798 | 2,487 | 538 | 279 |
| 29.1% | 23.4% | 44.9% | 126 | 3,948 | 1,558 | 69 | 741 |
| 10.3% | 5.0% | 37.8% | 0 | 6,144 | 903 | 336 | 147 |
| 37.3% | 4.8% | 51.0% | 0 | 1,973 | 4,818 | 535 | 132 |
| 16.3% | 10.2% | 44.1% | 43 | 3,883 | 1,109 | 190 | 113 |
| 11.5% | 9.3% | 22.0% | 0 | 4,707 | 1,130 | 331 | 273 |
| 1.9% | 0.8% | 2.6% | 0 | 1,280 | 1,734 | 606 | 0 |
| 15.7% | | 15.7% | 0 | 0 | 49 | 26 | 191 |
| 7.2% | 4.1% | 7.6% | 0 | 136 | 293 | 191 | 308 |
| 12.7% | 8.9% | 25.9% | 0 | 8,299 | 2,138 | 577 | 627 |
| 15.6% | 8.4% | 48.4% | 0 | 3,211 | 760 | 146 | 80 |
| 21.3% | 15.5% | 67.4% | 57 | 2,239 | 528 | 79 | 0 |
| 43.0% | | 43.0% | 0 | 0 | 1,324 | 15 | 0 |
| 27.4% | 21.5% | 41.8% | 0 | 1,352 | 1,099 | 65 | 0 |
| 22.5% | 16.6% | 47.5% | 21 | 2,616 | 794 | 131 | 0 |
| 19.0% | 5.1% | 33.4% | 54 | 6,034 | 8,489 | 438 | 1,017 |
| 20.7% | 12.5% | 41.5% | 173 | 5,555 | 2,338 | 512 | 79 |
| 5.9% | 0.1% | 18.4% | 0 | 3,655 | 1,919 | 157 | 409 |
| 21.0% | 7.2% | 31.0% | 0 | 2,875 | 5,210 | 438 | 545 |
| 13.2% | 9.2% | 26.3% | 3 | 10,898 | 2,707 | 832 | 863 |
| 43.8% | 76.2% | 30.2% | 0 | 354 | 252 | 43 | 228 |

The Top American Research Universities

| Student Characteristics | | Fall 2014 Headcount Enrollment | | | | | | |
|-------------------------|--|--------------------------------|------------------------------|-------|-------------------------|--------|--------------------------------|-----------------------------|
| | | Total Student Enrollment | Total Undergraduate Students | % | Total Graduate Students | % | First-time, Full-time Students | Full-time Transfer Students |
| Public | Oregon State University | 28,886 | 23,903 | 82.7% | 4,983 | 17.3% | 3,453 | 1,361 |
| Public | Penn. St. Univ. - Hershey Med. Ctr. | 842 | | | 842 | 100.0% | | |
| Public | Pennsylvania State Univ. - Univ. Park | 47,040 | 40,541 | 86.2% | 6,499 | 13.8% | 8,166 | 445 |
| Private | Princeton University | 8,088 | 5,391 | 66.7% | 2,697 | 33.3% | 1,310 | |
| Public | Purdue University - West Lafayette | 39,752 | 30,237 | 76.1% | 9,515 | 23.9% | 6,533 | 822 |
| Private | Rensselaer Polytechnic Institute | 6,835 | 5,618 | 82.2% | 1,217 | 17.8% | 1,331 | 121 |
| Private | Rice University | 6,621 | 3,926 | 59.3% | 2,695 | 40.7% | 946 | 30 |
| Private | Rockefeller University | 209 | | | 209 | 100.0% | | |
| Private | Rush University | 2,457 | 143 | 5.8% | 2,314 | 94.2% | | 48 |
| Public | Rutgers University - New Brunswick | 48,378 | 34,544 | 71.4% | 13,834 | 28.6% | 6,409 | 2,547 |
| Public | San Diego State University | 33,483 | 28,394 | 84.8% | 5,089 | 15.2% | 4,779 | 2,848 |
| Private | Scripps Research Institute | | | | | | | |
| Private | Stanford University | 16,963 | 7,019 | 41.4% | 9,944 | 58.6% | 1,677 | 29 |
| Public | Stony Brook University | 24,607 | 16,480 | 67.0% | 8,127 | 33.0% | 2,852 | 1,534 |
| Public | Temple University | 37,485 | 28,287 | 75.5% | 9,198 | 24.5% | 4,472 | 2,219 |
| Public | Texas A&M Univ. - College Station | 59,175 | 46,847 | 79.2% | 12,328 | 20.8% | 9,486 | 2,431 |
| Private | Thomas Jefferson University | 3,606 | 891 | 24.7% | 2,715 | 75.3% | | 420 |
| Private | Tufts University | 10,907 | 5,177 | 47.5% | 5,730 | 52.5% | 1,350 | 30 |
| Private | Tulane University | 12,603 | 7,892 | 62.6% | 4,711 | 37.4% | 1,647 | 116 |
| Public | Uniformed Services Univ. of the HS | | | | | | | |
| Public | University at Albany | 17,273 | 12,929 | 74.9% | 4,344 | 25.1% | 2,546 | 1,267 |
| Public | University at Buffalo | 29,995 | 19,882 | 66.3% | 10,113 | 33.7% | 3,498 | 1,654 |
| Public | University of Alabama - Birmingham | 18,698 | 11,679 | 62.5% | 7,019 | 37.5% | 1,719 | 924 |
| Public | University of Alabama - Huntsville | 7,348 | 5,618 | 76.5% | 1,730 | 23.5% | 714 | 554 |
| Public | University of Alaska - Fairbanks | 8,620 | 7,484 | 86.8% | 1,136 | 13.2% | 739 | 263 |
| Public | University of Arizona | 42,236 | 32,987 | 78.1% | 9,249 | 21.9% | 7,050 | 1,642 |
| Public | Univ. of Arkansas for Med. Sciences | 2,890 | 732 | 25.3% | 2,158 | 74.7% | | 35 |
| Public | University of California - Berkeley | 37,565 | 27,126 | 72.2% | 10,439 | 27.8% | 5,431 | 2,137 |
| Public | University of California - Davis | 34,508 | 27,565 | 79.9% | 6,943 | 20.1% | 5,331 | 3,055 |
| Public | University of California - Irvine | 30,051 | 24,489 | 81.5% | 5,562 | 18.5% | 5,426 | 1,983 |
| Public | University of California - Los Angeles | 41,845 | 29,633 | 70.8% | 12,212 | 29.2% | 5,753 | 3,115 |
| Public | University of California - Riverside | 21,498 | 18,790 | 87.4% | 2,708 | 12.6% | 4,273 | 1,263 |
| Public | University of California - San Diego | 30,709 | 24,810 | 80.8% | 5,899 | 19.2% | 4,913 | 2,402 |
| Public | Univ. of California - San Francisco | 3,170 | | | 3,170 | 100.0% | | |
| Public | Univ. of California - Santa Barbara | 23,051 | 20,238 | 87.8% | 2,813 | 12.2% | 4,725 | 1,546 |
| Public | University of California - Santa Cruz | 17,866 | 16,277 | 91.1% | 1,589 | 8.9% | 4,019 | 1,029 |
| Public | University of Central Florida | 60,767 | 52,671 | 86.7% | 8,096 | 13.3% | 6,216 | 4,345 |
| Private | University of Chicago | 15,097 | 5,738 | 38.0% | 9,359 | 62.0% | 1,445 | 21 |
| Public | University of Cincinnati - Cincinnati | 35,313 | 24,300 | 68.8% | 11,013 | 31.2% | 4,566 | 802 |
| Public | University of Colorado - Boulder | 32,432 | 26,557 | 81.9% | 5,875 | 18.1% | 5,814 | 1,215 |
| Public | University of Colorado - Denver | 22,791 | 13,509 | 59.3% | 9,282 | 40.7% | 1,248 | 1,561 |
| Public | Univ. of Connecticut - Health Center | 570 | 0 | 0.0% | 570 | 100.0% | 0 | 0 |
| Public | University of Connecticut - Storrs | 25,971 | 18,395 | 70.8% | 7,576 | 29.2% | 3,577 | 785 |
| Private | University of Dayton | 11,343 | 8,529 | 75.2% | 2,814 | 24.8% | 2,172 | 178 |
| Public | University of Delaware | 22,680 | 18,951 | 83.6% | 3,729 | 16.4% | 4,510 | 390 |
| Public | University of Florida | 49,459 | 32,829 | 66.4% | 16,630 | 33.6% | 6,475 | 1,498 |
| Public | University of Georgia | 35,197 | 26,882 | 76.4% | 8,315 | 23.6% | 5,240 | 1,281 |
| Public | University of Hawaii - Manoa | 19,507 | 14,126 | 72.4% | 5,381 | 27.6% | 1,808 | 1,286 |
| Public | University of Houston - Univ. Park | 40,914 | 33,037 | 80.7% | 7,877 | 19.3% | 3,908 | 3,112 |

| Fall 2014 Part-Time Enrollment | | | 2014-2015 Degrees Awarded | | | | |
|---|---|--|---------------------------|--------------------|------------------|-------------------|----------------------|
| Percentage of Total Students Enrolled Part Time | Percentage of Undergraduates Enrolled Part Time | Percentage of Graduates Enrolled Part Time | Associate's Degrees | Bachelor's Degrees | Master's Degrees | Doctorate Degrees | Professional Degrees |
| 23.7% | 22.7% | 28.3% | 0 | 4,854 | 874 | 215 | 140 |
| 5.0% | | 5.0% | 0 | 0 | 30 | 26 | 129 |
| 3.9% | 2.9% | 10.2% | 20 | 10,876 | 1,342 | 673 | 102 |
| 1.4% | 2.2% | | 0 | 1,282 | 514 | 371 | 0 |
| 12.8% | 6.0% | 34.5% | 67 | 7,346 | 1,859 | 717 | 256 |
| 2.4% | 0.4% | 11.8% | 0 | 1,143 | 408 | 164 | 0 |
| 4.1% | 1.4% | 8.0% | 0 | 1,265 | 711 | 176 | 0 |
| | | | 0 | 0 | 9 | 28 | 0 |
| 38.1% | 33.6% | 38.4% | 0 | 58 | 493 | 17 | 183 |
| 15.3% | 6.2% | 38.1% | 105 | 7,569 | 2,780 | 597 | 656 |
| 16.0% | 11.6% | 40.2% | 0 | 6,965 | 1,610 | 140 | 0 |
| | | | 0 | 0 | 0 | 0 | 0 |
| 7.1% | | 12.2% | 0 | 1,737 | 2,317 | 688 | 273 |
| 16.1% | 6.6% | 35.3% | 0 | 4,363 | 1,865 | 347 | 253 |
| 15.1% | 11.7% | 25.9% | 1 | 6,024 | 1,523 | 197 | 918 |
| 12.9% | 10.5% | 21.9% | 0 | 10,305 | 2,545 | 740 | 349 |
| 27.1% | 27.2% | 27.1% | 6 | 427 | 424 | 21 | 435 |
| 8.1% | 1.0% | 14.6% | 0 | 1,769 | 1,184 | 116 | 473 |
| 18.3% | 21.3% | 13.4% | 82 | 2,219 | 1,585 | 123 | 415 |
| | | | 0 | 0 | 0 | 0 | 0 |
| 16.6% | 5.7% | 48.9% | 0 | 3,210 | 1,271 | 164 | 0 |
| 18.0% | 8.6% | 36.5% | 0 | 4,983 | 2,509 | 342 | 686 |
| 34.0% | 27.5% | 45.0% | 0 | 2,286 | 1,680 | 170 | 392 |
| 32.8% | 23.4% | 63.5% | 0 | 1,143 | 424 | 33 | 13 |
| 52.8% | 53.4% | 49.0% | 307 | 572 | 209 | 40 | 0 |
| 13.4% | 10.5% | 23.8% | 0 | 7,076 | 1,702 | 528 | 411 |
| 28.4% | 26.5% | 29.1% | 68 | 292 | 204 | 38 | 271 |
| 5.5% | 3.0% | 12.2% | 0 | 8,516 | 2,386 | 826 | 339 |
| 3.9% | 2.7% | 8.6% | 0 | 7,762 | 1,123 | 553 | 425 |
| 2.6% | 1.4% | 7.7% | 0 | 6,763 | 1,412 | 390 | 202 |
| 3.1% | 2.0% | 5.8% | 0 | 8,373 | 2,992 | 774 | 610 |
| 2.2% | 1.8% | 4.9% | 0 | 4,729 | 521 | 272 | 0 |
| 3.1% | 2.6% | 4.9% | 0 | 5,884 | 1,156 | 505 | 179 |
| | | | 0 | 0 | 312 | 130 | 453 |
| 2.2% | 1.6% | 6.9% | 0 | 5,357 | 519 | 349 | 0 |
| 2.9% | 2.8% | 3.8% | 0 | 4,225 | 288 | 151 | 0 |
| 33.7% | 30.7% | 52.7% | 471 | 12,808 | 2,233 | 286 | 137 |
| 16.2% | 1.1% | 25.4% | 0 | 1,659 | 2,644 | 392 | 287 |
| 25.6% | 14.9% | 49.2% | 34 | 5,417 | 2,924 | 213 | 477 |
| 17.8% | 8.3% | 60.3% | 0 | 5,851 | 1,225 | 434 | 172 |
| 46.7% | 40.8% | 55.3% | 0 | 2,435 | 1,910 | 103 | 549 |
| 0.0% | | 0.0% | 0 | 0 | 50 | 16 | 127 |
| 12.9% | 3.9% | 34.6% | 20 | 5,692 | 1,694 | 323 | 294 |
| 12.7% | 7.4% | 28.9% | 0 | 1,924 | 783 | 34 | 134 |
| 10.1% | 7.8% | 21.6% | 325 | 4,500 | 891 | 237 | 37 |
| 15.3% | 8.9% | 27.8% | 393 | 8,696 | 3,630 | 754 | 1,137 |
| 9.5% | 5.6% | 21.9% | 0 | 7,447 | 1,598 | 467 | 425 |
| 25.5% | 16.9% | 48.2% | 0 | 3,404 | 975 | 239 | 244 |
| 27.3% | 27.4% | 26.8% | 0 | 6,425 | 2,075 | 326 | 453 |

The Top American Research Universities

| Student Characteristics | | Fall 2014 Headcount Enrollment | | | | | | |
|-------------------------|---------------------------------------|--------------------------------|------------------------------|-------|-------------------------|--------|--------------------------------|-----------------------------|
| | | Total Student Enrollment | Total Undergraduate Students | % | Total Graduate Students | % | First-time, Full-time Students | Full-time Transfer Students |
| Public | University of Idaho | 11,702 | 9,283 | 79.3% | 2,419 | 20.7% | 1,554 | 521 |
| Public | University of Illinois - Chicago | 27,969 | 16,718 | 59.8% | 11,251 | 40.2% | 3,011 | 1,550 |
| Public | Univ. of Illinois - Urbana-Champaign | 45,140 | 32,959 | 73.0% | 12,181 | 27.0% | 6,926 | 1,320 |
| Public | University of Iowa | 29,970 | 22,354 | 74.6% | 7,616 | 25.4% | 4,347 | 983 |
| Public | University of Kansas - Lawrence | 23,288 | 18,811 | 80.8% | 4,477 | 19.2% | 3,977 | 1,096 |
| Public | University of Kansas Medical Center | 3,892 | 532 | 13.7% | 3,360 | 86.3% | 0 | 0 |
| Public | University of Kentucky | 29,203 | 22,223 | 76.1% | 6,980 | 23.9% | 5,144 | 897 |
| Public | University of Louisville | 21,561 | 15,961 | 74.0% | 5,600 | 26.0% | 2,832 | 778 |
| Public | University of Maine - Orono | 11,286 | 9,339 | 82.7% | 1,947 | 17.3% | 2,045 | 414 |
| Public | University of Maryland - Baltimore | 6,276 | 792 | 12.6% | 5,484 | 87.4% | | 193 |
| Public | Univ. of Maryland - Baltimore County | 13,979 | 11,379 | 81.4% | 2,600 | 18.6% | 1,616 | 983 |
| Public | University of Maryland - College Park | 37,610 | 27,056 | 71.9% | 10,554 | 28.1% | 4,148 | 1,832 |
| Public | Univ. of Massachusetts - Amherst | 28,635 | 22,252 | 77.7% | 6,383 | 22.3% | 4,691 | 1,198 |
| Public | U. of Mass. Med. Sch. - Worcester | 1,103 | | | 1,103 | 100.0% | | |
| Private | University of Miami | 16,674 | 11,175 | 67.0% | 5,499 | 33.0% | 2,052 | 555 |
| Public | University of Michigan - Ann Arbor | 43,625 | 28,395 | 65.1% | 15,230 | 34.9% | 6,475 | 906 |
| Public | University of Minnesota - Twin Cities | 51,147 | 34,351 | 67.2% | 16,796 | 32.8% | 5,521 | 2,241 |
| Public | University of Missouri - Columbia | 35,425 | 27,642 | 78.0% | 7,783 | 22.0% | 6,408 | 1,035 |
| Public | University of Nebraska - Lincoln | 25,006 | 19,979 | 79.9% | 5,027 | 20.1% | 4,628 | 895 |
| Public | University of Nebraska Medical Ctr. | 3,696 | 850 | 23.0% | 2,846 | 77.0% | | 354 |
| Public | University of Nevada - Reno | 19,934 | 16,839 | 84.5% | 3,095 | 15.5% | 3,332 | 990 |
| Public | Univ. of New Hampshire - Durham | 15,117 | 12,831 | 84.9% | 2,286 | 15.1% | 3,227 | 487 |
| Public | Univ. of New Mexico - Albuquerque | 27,844 | 21,792 | 78.3% | 6,052 | 21.7% | 3,089 | 843 |
| Public | Univ. of North Carolina - Chapel Hill | 29,135 | 18,350 | 63.0% | 10,785 | 37.0% | 3,976 | 870 |
| Public | University of North Dakota | 14,906 | 11,537 | 77.4% | 3,369 | 22.6% | 1,882 | 487 |
| Private | University of Notre Dame | 12,179 | 8,448 | 69.4% | 3,731 | 30.6% | 2,012 | 118 |
| Public | University of Oklahoma - Norman | 27,261 | 21,011 | 77.1% | 6,250 | 22.9% | 3,882 | 876 |
| Public | University of Oklahoma HSC | 3,499 | 828 | 23.7% | 2,671 | 76.3% | | 330 |
| Public | University of Oregon | 24,096 | 20,559 | 85.3% | 3,537 | 14.7% | 3,896 | 1,181 |
| Private | University of Pennsylvania | 24,806 | 11,548 | 46.6% | 13,258 | 53.4% | 2,350 | 225 |
| Public | University of Pittsburgh - Pittsburgh | 28,617 | 18,757 | 65.5% | 9,860 | 34.5% | 3,845 | 791 |
| Public | University of Rhode Island | 16,571 | 13,589 | 82.0% | 2,982 | 18.0% | 3,123 | 444 |
| Private | University of Rochester | 11,060 | 6,266 | 56.7% | 4,794 | 43.3% | 1,436 | 112 |
| Public | Univ. of South Carolina - Columbia | 32,971 | 24,866 | 75.4% | 8,105 | 24.6% | 4,943 | 1,394 |
| Public | University of South Florida - Tampa | 41,938 | 31,067 | 74.1% | 10,871 | 25.9% | 4,071 | 2,365 |
| Private | University of Southern California | 42,453 | 18,739 | 44.1% | 23,714 | 55.9% | 3,093 | 1,426 |
| Public | University of Tennessee - Knoxville | 30,386 | 21,664 | 71.3% | 8,722 | 28.7% | 4,689 | 1,280 |
| Public | University of Tennessee HSC | | | | | | | |
| Public | University of Texas - Austin | 51,313 | 39,523 | 77.0% | 11,790 | 23.0% | 7,036 | 2,197 |
| Public | University of Texas HSC - Houston | 4,556 | 657 | 14.4% | 3,899 | 85.6% | | 47 |
| Public | Univ. of Texas HSC - San Antonio | 3,147 | 825 | 26.2% | 2,322 | 73.8% | | 258 |
| Public | U. of Texas MD Anderson Cancer Ctr. | 303 | 292 | 96.4% | 11 | 3.6% | | 102 |
| Public | U. of Texas Med. Branch - Galveston | 3,211 | 708 | 22.0% | 2,503 | 78.0% | | 237 |
| Public | U. of Texas SW Med. Center - Dallas | 2,341 | 5 | 0.2% | 2,336 | 99.8% | | |
| Public | University of Utah | 31,515 | 23,907 | 75.9% | 7,608 | 24.1% | 2,871 | 1,229 |
| Public | University of Vermont | 12,856 | 10,992 | 85.5% | 1,864 | 14.5% | 2,286 | 414 |
| Public | University of Virginia | 23,732 | 16,483 | 69.5% | 7,249 | 30.5% | 3,706 | 579 |
| Public | University of Washington - Seattle | 44,784 | 30,672 | 68.5% | 14,112 | 31.5% | 6,208 | 1,695 |
| Public | University of Wisconsin - Madison | 42,598 | 30,694 | 72.1% | 11,904 | 27.9% | 6,243 | 721 |

| Fall 2014 Part-Time Enrollment | | | 2014-2015 Degrees Awarded | | | | |
|---|---|--|---------------------------|--------------------|------------------|-------------------|----------------------|
| Percentage of Total Students Enrolled Part Time | Percentage of Undergraduates Enrolled Part Time | Percentage of Graduates Enrolled Part Time | Associate's Degrees | Bachelor's Degrees | Master's Degrees | Doctorate Degrees | Professional Degrees |
| 22.1% | 16.9% | 42.3% | 0 | 2,017 | 524 | 80 | 112 |
| 16.8% | 7.5% | 30.6% | 0 | 3,807 | 2,204 | 314 | 676 |
| 8.3% | 3.7% | 20.6% | 0 | 8,621 | 3,286 | 829 | 305 |
| 18.5% | 12.6% | 36.0% | 0 | 5,419 | 1,287 | 453 | 490 |
| 11.9% | 10.4% | 26.0% | 0 | 3,865 | 1,279 | 365 | 291 |
| 31.2% | 10.5% | 24.6% | 0 | 217 | 188 | 25 | 272 |
| 9.4% | 6.9% | 17.2% | 0 | 4,504 | 1,260 | 295 | 513 |
| 23.7% | 21.7% | 29.2% | 25 | 2,945 | 1,283 | 170 | 395 |
| 21.1% | 13.0% | 60.1% | 0 | 1,651 | 326 | 69 | 0 |
| 20.9% | 27.9% | 19.9% | 0 | 333 | 845 | 81 | 808 |
| 22.4% | 15.2% | 54.3% | 0 | 2,540 | 694 | 100 | 0 |
| 12.4% | 7.5% | 25.0% | 0 | 7,700 | 2,562 | 654 | 39 |
| 19.9% | 7.0% | 64.6% | 54 | 6,069 | 1,418 | 268 | 29 |
| 6.8% | | 6.8% | 0 | 0 | 53 | 61 | 130 |
| 7.6% | 5.7% | 11.3% | 0 | 3,291 | 1,175 | 208 | 678 |
| 5.8% | 3.5% | 10.0% | 0 | 8,097 | 4,296 | 882 | 730 |
| 24.5% | 15.9% | 42.1% | 0 | 8,452 | 3,308 | 725 | 1,036 |
| 12.6% | 6.5% | 34.4% | 0 | 5,995 | 1,571 | 435 | 346 |
| 14.6% | 6.6% | 46.2% | 6 | 4,029 | 860 | 325 | 139 |
| 14.2% | 18.2% | 13.0% | 0 | 434 | 257 | 81 | 287 |
| 23.4% | 16.9% | 59.1% | 0 | 3,178 | 622 | 109 | 70 |
| 10.1% | 3.5% | 46.9% | 139 | 3,204 | 722 | 75 | 4 |
| 28.2% | 24.5% | 41.4% | 0 | 4,068 | 1,258 | 222 | 328 |
| 16.7% | 4.3% | 37.8% | 0 | 5,901 | 2,141 | 519 | 700 |
| 27.6% | 21.3% | 49.3% | 0 | 2,043 | 747 | 87 | 181 |
| 1.5% | 0.2% | 4.5% | 0 | 2,760 | 991 | 244 | 180 |
| 22.6% | 14.3% | 50.7% | 0 | 4,279 | 1,713 | 218 | 148 |
| 16.3% | 6.5% | 19.3% | 0 | 450 | 334 | 29 | 407 |
| 10.4% | 9.2% | 17.7% | 0 | 5,110 | 897 | 199 | 121 |
| 13.6% | 9.9% | 16.8% | 1 | 3,382 | 4,127 | 566 | 682 |
| 11.7% | 5.7% | 23.0% | 0 | 5,232 | 2,295 | 438 | 652 |
| 15.4% | 10.7% | 36.8% | 0 | 3,088 | 514 | 93 | 153 |
| 14.7% | 5.2% | 27.1% | 0 | 1,863 | 1,340 | 267 | 108 |
| 12.3% | 6.8% | 29.4% | 4 | 6,210 | 1,623 | 358 | 393 |
| 29.1% | 23.4% | 45.4% | 202 | 8,166 | 2,893 | 321 | 280 |
| 14.1% | 3.6% | 22.4% | 0 | 5,385 | 7,710 | 685 | 837 |
| 12.0% | 6.1% | 26.7% | 0 | 4,632 | 1,551 | 353 | 219 |
| | | | | | | | |
| 8.4% | 8.1% | 9.4% | 0 | 9,503 | 3,188 | 899 | 480 |
| 28.3% | 18.0% | 30.0% | 0 | 421 | 470 | 153 | 335 |
| 10.9% | 5.5% | 12.9% | 0 | 407 | 175 | 66 | 363 |
| 17.2% | 15.4% | 63.6% | 0 | 158 | 0 | 0 | 0 |
| 25.7% | 17.2% | 28.1% | 0 | 419 | 356 | 39 | 328 |
| 26.1% | | 26.2% | 0 | 0 | 104 | 88 | 242 |
| 27.0% | 28.3% | 23.0% | 0 | 5,246 | 1,948 | 384 | 383 |
| 13.3% | 10.0% | 32.7% | 0 | 2,496 | 362 | 79 | 145 |
| 8.8% | 5.2% | 17.0% | 0 | 4,812 | 1,760 | 366 | 525 |
| 12.5% | 9.5% | 19.2% | 0 | 8,343 | 3,606 | 687 | 554 |
| 10.4% | 7.8% | 17.3% | 0 | 8,747 | 2,153 | 857 | 649 |

| Student Characteristics | | Fall 2014 Headcount Enrollment | | | | | | |
|---|--|--------------------------------|------------------------------|-------|-------------------------|--------|--------------------------------|-----------------------------|
| Institutions with Over \$40 Million in Federal Research, Alphabetically | | Total Student Enrollment | Total Undergraduate Students | % | Total Graduate Students | % | First-time, Full-time Students | Full-time Transfer Students |
| Public | Utah State University | 27,662 | 24,271 | 87.7% | 3,391 | 12.3% | 3,696 | 1,231 |
| Private | Vanderbilt University | 12,686 | 6,851 | 54.0% | 5,835 | 46.0% | 1,604 | 206 |
| Public | Virginia Commonwealth University | 30,848 | 23,661 | 76.7% | 7,187 | 23.3% | 3,522 | 1,993 |
| Public | Virginia Polytechnic Inst. and St. Univ. | 31,224 | 24,247 | 77.7% | 6,977 | 22.3% | 5,474 | 937 |
| Private | Wake Forest University | 7,788 | 4,867 | 62.5% | 2,921 | 37.5% | 1,287 | 29 |
| Public | Washington State Univ. - Pullman | 28,686 | 23,867 | 83.2% | 4,819 | 16.8% | 4,357 | 1,936 |
| Private | Washington University in St. Louis | 14,348 | 7,401 | 51.6% | 6,947 | 48.4% | 1,727 | 117 |
| Public | Wayne State University | 27,578 | 18,347 | 66.5% | 9,231 | 33.5% | 2,101 | 1,344 |
| Private | Weill Cornell Medical College | 1,023 | | | 1,023 | 100.0% | | |
| Public | West Virginia University | 29,175 | 22,563 | 77.3% | 6,612 | 22.7% | 4,850 | 872 |
| Private | Woods Hole Oceanographic Inst. | | | | | | | |
| Private | Yale University | 12,336 | 5,477 | 44.4% | 6,859 | 55.6% | 1,360 | 29 |
| Private | Yeshiva University | 6,348 | 2,814 | 44.3% | 3,534 | 55.7% | 811 | 16 |

| Fall 2014 Part-Time Enrollment | | | 2014-2015 Degrees Awarded | | | | |
|---|---|--|---------------------------|--------------------|------------------|-------------------|----------------------|
| Percentage of Total Students Enrolled Part Time | Percentage of Undergraduates Enrolled Part Time | Percentage of Graduates Enrolled Part Time | Associate's Degrees | Bachelor's Degrees | Master's Degrees | Doctorate Degrees | Professional Degrees |
| 38.7% | 34.8% | 66.7% | 1,272 | 3,551 | 904 | 102 | 6 |
| 6.4% | 1.1% | 12.7% | 0 | 2,116 | 1,636 | 340 | 394 |
| 18.9% | 15.2% | 30.8% | 0 | 5,149 | 1,557 | 282 | 432 |
| 8.7% | 2.3% | 30.9% | 49 | 6,134 | 1,428 | 488 | 105 |
| 4.0% | 1.3% | 8.6% | 0 | 1,350 | 822 | 53 | 249 |
| 15.5% | 12.7% | 29.4% | 0 | 5,513 | 741 | 281 | 183 |
| 14.1% | 9.7% | 18.9% | 3 | 2,155 | 1,755 | 292 | 459 |
| 35.3% | 34.4% | 37.1% | 0 | 3,241 | 2,053 | 242 | 569 |
| | | | 0 | 0 | 73 | 68 | 96 |
| 12.2% | 7.5% | 28.2% | 0 | 4,437 | 1,649 | 183 | 428 |
| | | | | | | | |
| 1.5% | 0.1% | 2.6% | 0 | 1,496 | 1,730 | 426 | 336 |
| 15.0% | 3.2% | 24.4% | 263 | 573 | 469 | 96 | 554 |

The Center Measures - National Rankings

| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2016 No. of Measures in Top 25 Nationally | 2016 No. of Measures in Top 26-50 Nationally | 2015 No. of Measures in Top 25 Nationally | 2015 No. of Measures in Top 26-50 Nationally |
|---|---|--|---|--|---|
| Public | Arizona State University | 2 | 0 | 1 | 0 |
| Public | Auburn University | 0 | 0 | 0 | 0 |
| Public | Augusta University | 0 | 0 | 0 | 0 |
| Private | Baylor College of Medicine | 0 | 4 | 0 | 4 |
| Private | Boston University | 0 | 4 | 0 | 4 |
| Private | Brandeis University | 0 | 0 | 0 | 0 |
| Private | Brown University | 1 | 3 | 1 | 3 |
| Private | California Institute of Technology | 2 | 5 | 2 | 4 |
| Private | Carnegie Mellon University | 1 | 2 | 1 | 2 |
| Private | Case Western Reserve University | 0 | 3 | 0 | 4 |
| Public | Clemson University | 0 | 0 | 0 | 0 |
| Public | Cleveland State University | 0 | 0 | 0 | 0 |
| Private | Cold Spring Harbor Laboratory | 0 | 0 | 0 | 0 |
| Public | Colorado State University - Fort Collins | 0 | 0 | 0 | 1 |
| Private | Columbia University | 9 | 0 | 9 | 0 |
| Private | Cornell University | 4 | 5 | 4 | 5 |
| Private | Dartmouth College | 2 | 1 | 2 | 1 |
| Private | Drexel University | 0 | 0 | 0 | 0 |
| Private | Duke University | 8 | 1 | 9 | 0 |
| Private | Emory University | 2 | 6 | 3 | 5 |
| Public | Florida International University | 0 | 1 | 0 | 0 |
| Public | Florida State University | 0 | 1 | 0 | 1 |
| Public | George Mason University | 0 | 0 | 0 | 0 |
| Private | George Washington University | 0 | 2 | 0 | 0 |
| Private | Georgetown University | 0 | 2 | 0 | 1 |
| Public | Georgia Institute of Technology | 2 | 5 | 3 | 5 |
| Private | Harvard University | 9 | 0 | 9 | 0 |
| Private | Icahn School of Medicine at Mount Sinai | 1 | 2 | 0 | 4 |
| Public | Indiana University - Bloomington | 0 | 3 | 0 | 3 |
| Public | Indiana Univ. - Purdue Univ. - Indianapolis | 0 | 0 | 0 | 0 |
| Public | Iowa State University | 0 | 0 | 0 | 0 |
| Private | Johns Hopkins University | 6 | 3 | 6 | 3 |
| Public | Kansas State University | 0 | 0 | 0 | 1 |
| Public | Louisiana State University - Baton Rouge | 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 | 1 | 4 | 1 | 4 |
| Public | Mississippi State University | 0 | 0 | 0 | 0 |
| Public | Montana State University - Bozeman | 0 | 0 | 0 | 0 |
| Public | Naval Postgraduate School | 0 | 0 | 0 | 0 |
| Public | New Jersey Institute of Technology | 0 | 0 | 0 | 0 |
| Public | New Mexico State University - Las Cruces | 0 | 0 | 0 | 0 |
| Private | New York University | 3 | 5 | 3 | 5 |
| Public | North Carolina State University | 0 | 3 | 0 | 4 |
| Private | Northeastern University | 0 | 2 | 0 | 1 |
| Private | Northwestern University | 6 | 3 | 6 | 3 |
| Public | Ohio State University - Columbus | 5 | 3 | 6 | 2 |
| Public | Oregon Health & Science University | 0 | 1 | 0 | 1 |

| 2014 No. of Measures in Top 25 Nationally | 2014 No. of Measures in Top 26-50 Nationally | 2013 No. of Measures in Top 25 Nationally | 2013 No. of Measures in Top 26-50 Nationally | 2012 No. of Measures in Top 25 Nationally | 2012 No. of Measures in Top 26-50 Nationally | 2011 No. of Measures in Top 25 Nationally | 2011 No. of Measures in Top 26-50 Nationally |
|--|---|--|---|--|---|--|---|
| 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 3 | 0 | 3 | 0 | 3 | 0 | 3 |
| 1 | 3 | 2 | 2 | 1 | 3 | 0 | 3 |
| 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| 1 | 3 | 0 | 3 | 1 | 3 | 1 | 2 |
| 3 | 2 | 2 | 4 | 2 | 4 | 3 | 4 |
| 0 | 2 | 0 | 3 | 0 | 3 | 0 | 2 |
| 0 | 4 | 0 | 3 | 0 | 4 | 1 | 3 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 9 | 0 | 9 | 0 | 9 | 0 | 9 | 0 |
| 3 | 6 | 4 | 5 | 5 | 4 | 3 | 5 |
| 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | 1 | 8 | 1 | 8 | 0 | 8 | 0 |
| 3 | 5 | 4 | 4 | 3 | 5 | 2 | 5 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| 0 | 2 | 0 | 1 | 0 | 2 | 0 | 1 |
| 2 | 4 | 3 | 4 | 3 | 4 | 1 | 5 |
| 9 | 0 | 8 | 1 | 8 | 1 | 8 | 1 |
| 0 | 2 | 0 | 2 | 0 | 2 | 0 | 2 |
| 0 | 3 | 0 | 3 | 0 | 3 | 0 | 2 |
| 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 |
| 8 | 1 | 7 | 2 | 6 | 3 | 7 | 2 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | 0 | 9 | 0 | 9 | 0 | 9 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 6 | 0 | 6 | 0 | 5 | 1 | 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 |
| 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 | 4 | 5 | 3 | 4 | 3 | 3 |
| 0 | 4 | 0 | 2 | 0 | 2 | 0 | 2 |
| 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6 | 3 | 6 | 3 | 6 | 3 | 5 | 4 |
| 6 | 2 | 4 | 3 | 5 | 3 | 4 | 4 |
| 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 |

The Center Measures - National Rankings

| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2016 No. of Measures in Top 25 Nationally | 2016 No. of Measures in Top 26-50 Nationally | 2015 No. of Measures in Top 25 Nationally | 2015 No. of Measures in Top 26-50 Nationally |
|---|--|--|---|--|---|
| Public | Oregon State University | 0 | 0 | 0 | 0 |
| Public | Pennsylvania State Univ. - Hershey Med. Ctr. | 0 | 0 | 0 | 0 |
| Public | Pennsylvania State University - Univ. Park | 3 | 5 | 3 | 4 |
| Private | Princeton University | 4 | 2 | 4 | 3 |
| Public | Purdue University - West Lafayette | 1 | 5 | 1 | 5 |
| Private | Rensselaer Polytechnic Institute | 0 | 1 | 0 | 1 |
| Private | Rice University | 2 | 1 | 2 | 1 |
| Private | Rockefeller University | 1 | 1 | 1 | 1 |
| Private | Rush University | 0 | 0 | 0 | 0 |
| Public | Rutgers University - New Brunswick | 2 | 3 | 0 | 4 |
| Public | San Diego State University | 0 | 0 | 0 | 0 |
| Private | Scripps Research Institute | 1 | 2 | 0 | 3 |
| Private | Stanford University | 9 | 0 | 9 | 0 |
| Public | Stony Brook University | 0 | 0 | 0 | 0 |
| Public | Temple University | 0 | 0 | 0 | 0 |
| Public | Texas A&M University - College Station | 3 | 5 | 4 | 2 |
| Private | Thomas Jefferson University | 0 | 0 | 0 | 0 |
| Private | Tufts University | 1 | 0 | 1 | 0 |
| Private | Tulane University | 0 | 0 | 0 | 1 |
| Public | Uniformed Services Univ. of the HS | 0 | 0 | 0 | 0 |
| Public | University at Albany | 0 | 0 | 0 | 0 |
| Public | University at Buffalo | 0 | 0 | 0 | 0 |
| Public | University of Alabama - Birmingham | 0 | 2 | 0 | 2 |
| Public | University of Alabama - Huntsville | 0 | 0 | 0 | 0 |
| Public | University of Alaska - Fairbanks | 0 | 0 | 0 | 0 |
| Public | University of Arizona | 0 | 6 | 0 | 5 |
| Public | University of Arkansas for Medical Sciences | 0 | 0 | 0 | 0 |
| Public | University of California - Berkeley | 7 | 2 | 7 | 1 |
| Public | University of California - Davis | 3 | 3 | 2 | 3 |
| Public | University of California - Irvine | 0 | 3 | 0 | 3 |
| 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 | 2 | 4 | 3 |
| Public | University of California - San Francisco | 6 | 1 | 6 | 1 |
| 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 | 5 | 3 | 5 | 3 |
| Public | University of Cincinnati - Cincinnati | 0 | 1 | 0 | 4 |
| Public | University of Colorado - Boulder | 1 | 4 | 1 | 3 |
| Public | University of Colorado - Denver | 0 | 2 | 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 | 1 |
| Public | University of Florida | 3 | 4 | 2 | 5 |
| Public | University of Georgia | 0 | 1 | 0 | 2 |
| Public | University of Hawaii - Manoa | 0 | 0 | 0 | 0 |
| Public | University of Houston - University Park | 0 | 0 | 0 | 0 |

| 2014 No. of Measures in Top 25 Nationally | 2014 No. of Measures in Top 26-50 Nationally | 2013 No. of Measures in Top 25 Nationally | 2013 No. of Measures in Top 26-50 Nationally | 2012 No. of Measures in Top 25 Nationally | 2012 No. of Measures in Top 26-50 Nationally | 2011 No. of Measures in Top 25 Nationally | 2011 No. of Measures in Top 26-50 Nationally |
|--|---|--|---|--|---|--|---|
| 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | 3 | 3 | 4 | 5 | 2 | 3 | 4 |
| 4 | 2 | 4 | 2 | 4 | 2 | 4 | 2 |
| 1 | 4 | 2 | 4 | 2 | 4 | 1 | 6 |
| 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| 2 | 1 | 2 | 1 | 2 | 0 | 2 | 0 |
| 0 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 4 | 0 | 4 | 0 | 4 | 0 | 3 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 2 | 0 | 2 | 0 | 3 | 0 | 4 |
| 9 | 0 | 9 | 0 | 9 | 0 | 9 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | 2 | 4 | 3 | 3 | 4 | 4 | 3 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 |
| 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| 0 | 2 | 0 | 2 | 0 | 2 | 0 | 2 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 5 | 0 | 6 | 0 | 6 | 1 | 4 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7 | 2 | 7 | 2 | 7 | 1 | 7 | 1 |
| 3 | 3 | 3 | 3 | 3 | 3 | 2 | 4 |
| 0 | 4 | 0 | 4 | 0 | 4 | 1 | 3 |
| 7 | 1 | 7 | 1 | 8 | 0 | 7 | 1 |
| 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| 5 | 2 | 6 | 1 | 5 | 2 | 5 | 1 |
| 6 | 1 | 6 | 1 | 6 | 1 | 6 | 1 |
| 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | 4 | 5 | 4 | 5 | 4 | 4 | 5 |
| 0 | 3 | 0 | 3 | 0 | 2 | 0 | 2 |
| 1 | 3 | 1 | 3 | 1 | 2 | 0 | 5 |
| 0 | 2 | 0 | 3 | 0 | 2 | 0 | 2 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | 5 | 2 | 5 | 3 | 4 | 3 | 4 |
| 0 | 1 | 0 | 2 | 0 | 1 | 0 | 1 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |

The Center Measures - National Rankings

| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2016 No. of Measures in Top 25 Nationally | 2016 No. of Measures in Top 26-50 Nationally | 2015 No. of Measures in Top 25 Nationally | 2015 No. of Measures in Top 26-50 Nationally |
|---|--|--|---|--|---|
| Public | University of Idaho | 0 | 0 | 0 | 0 |
| Public | University of Illinois - Chicago | 0 | 0 | 0 | 1 |
| Public | University of Illinois - Urbana-Champaign | 3 | 4 | 5 | 2 |
| Public | University of Iowa | 0 | 3 | 0 | 4 |
| Public | University of Kansas - Lawrence | 0 | 1 | 0 | 1 |
| Public | University of Kansas Medical Center | 0 | 0 | 0 | 0 |
| Public | University of Kentucky | 0 | 0 | 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 | 0 | 0 | 2 |
| Public | University of Maryland - Baltimore County | 0 | 0 | 0 | 0 |
| Public | University of Maryland - College Park | 1 | 5 | 1 | 5 |
| Public | University of Massachusetts - Amherst | 0 | 1 | 0 | 0 |
| Public | Univ. of Mass. Med. Sch. - Worcester | 0 | 0 | 0 | 1 |
| Private | University of Miami | 0 | 1 | 0 | 1 |
| Public | University of Michigan - Ann Arbor | 8 | 1 | 8 | 0 |
| Public | University of Minnesota - Twin Cities | 6 | 2 | 6 | 2 |
| Public | University of Missouri - Columbia | 0 | 1 | 0 | 1 |
| Public | University of Nebraska - Lincoln | 0 | 1 | 0 | 0 |
| Public | University of Nebraska Medical Center | 0 | 0 | 0 | 0 |
| Public | University of Nevada - Reno | 0 | 0 | 0 | 0 |
| Public | University of New Hampshire - Durham | 0 | 0 | 0 | 0 |
| Public | University of New Mexico - Albuquerque | 0 | 0 | 0 | 0 |
| Public | University of North Carolina - Chapel Hill | 4 | 4 | 6 | 2 |
| Public | University of North Dakota | 0 | 0 | 0 | 0 |
| Private | University of Notre Dame | 3 | 1 | 3 | 1 |
| Public | University of Oklahoma - Norman | 0 | 1 | 0 | 0 |
| Public | Univ. of Oklahoma Health Sciences Center | 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 | 5 | 2 |
| Public | University of Rhode Island | 0 | 0 | 0 | 0 |
| Private | University of Rochester | 0 | 3 | 0 | 3 |
| Public | University of South Carolina - Columbia | 0 | 0 | 0 | 0 |
| Public | University of South Florida - Tampa | 0 | 2 | 0 | 0 |
| Private | University of Southern California | 6 | 3 | 6 | 3 |
| Public | University of Tennessee - Knoxville | 0 | 0 | 0 | 1 |
| Public | Univ. of Tennessee Health Science Center | 0 | 0 | 0 | 0 |
| Public | University of Texas - Austin | 4 | 4 | 4 | 4 |
| Public | University of Texas HSC - Houston | 0 | 0 | 0 | 0 |
| Public | University of Texas HSC - San Antonio | 0 | 0 | 0 | 0 |
| Public | Univ. of Texas MD Anderson Cancer Center | 1 | 2 | 1 | 2 |
| Public | Univ. of Texas Medical Branch - Galveston | 0 | 0 | 0 | 0 |
| Public | Univ. of Texas SW Medical Center - Dallas | 0 | 4 | 0 | 4 |
| Public | University of Utah | 0 | 4 | 0 | 5 |
| Public | University of Vermont | 0 | 0 | 0 | 0 |
| Public | University of Virginia | 1 | 4 | 1 | 4 |
| Public | University of Washington - Seattle | 7 | 1 | 7 | 1 |
| Public | University of Wisconsin - Madison | 7 | 1 | 6 | 2 |

| 2014 No. of Measures in Top 25 Nationally | 2014 No. of Measures in Top 26-50 Nationally | 2013 No. of Measures in Top 25 Nationally | 2013 No. of Measures in Top 26-50 Nationally | 2012 No. of Measures in Top 25 Nationally | 2012 No. of Measures in Top 26-50 Nationally | 2011 No. of Measures in Top 25 Nationally | 2011 No. of Measures in Top 26-50 Nationally |
|--|---|--|---|--|---|--|---|
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | 4 | 3 | 4 | 3 | 4 | 4 | 3 |
| 1 | 3 | 0 | 5 | 0 | 7 | 0 | 6 |
| 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 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 2 | 0 | 0 | 0 | 1 | 0 | 1 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 4 | 1 | 5 | 1 | 5 | 1 | 4 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 1 | 0 | 2 | 0 | 2 | 0 | 2 |
| 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| 8 | 0 | 8 | 1 | 8 | 0 | 8 | 0 |
| 4 | 4 | 6 | 2 | 6 | 2 | 6 | 2 |
| 0 | 1 | 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 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 6 | 2 | 5 | 3 | 6 | 2 | 6 | 2 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | 1 | 2 | 1 | 2 | 1 | 3 | 0 |
| 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| 8 | 1 | 9 | 0 | 9 | 0 | 9 | 0 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 3 | 0 | 5 | 0 | 5 | 0 | 5 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | 4 | 6 | 3 | 6 | 3 | 5 | 4 |
| 0 | 1 | 0 | 2 | 0 | 1 | 0 | 1 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | 4 | 5 | 3 | 5 | 2 | 6 | 1 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 0 | 4 | 0 | 6 | 0 | 7 | 0 | 6 |
| 0 | 5 | 1 | 4 | 0 | 3 | 0 | 3 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | 4 | 3 | 2 | 1 | 5 | 1 | 5 |
| 7 | 1 | 7 | 1 | 7 | 1 | 7 | 1 |
| 7 | 1 | 7 | 1 | 7 | 1 | 7 | 1 |

The Center Measures - National Rankings

| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2016 No. of Measures in Top 25 Nationally | 2016 No. of Measures in Top 26-50 Nationally | 2015 No. of Measures in Top 25 Nationally | 2015 No. of Measures in Top 26-50 Nationally |
|---|--|--|---|--|---|
| Public | Utah State University | 0 | 0 | 0 | 0 |
| Private | Vanderbilt University | 4 | 3 | 4 | 4 |
| 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 | 4 | 4 | 5 | 3 |
| Public | Wayne State University | 0 | 0 | 0 | 0 |
| Private | Weill Cornell Medical College | 0 | 2 | 0 | 2 |
| Public | West Virginia University | 0 | 0 | 0 | 0 |
| Private | Woods Hole Oceanographic Institution | 0 | 0 | 0 | 0 |
| Private | Yale University | 8 | 1 | 8 | 1 |
| Private | Yeshiva University | 0 | 0 | 0 | 1 |

| 2014 No. of Measures in Top 25 Nationally | 2014 No. of Measures in Top 26-50 Nationally | 2013 No. of Measures in Top 25 Nationally | 2013 No. of Measures in Top 26-50 Nationally | 2012 No. of Measures in Top 25 Nationally | 2012 No. of Measures in Top 26-50 Nationally | 2011 No. of Measures in Top 25 Nationally | 2011 No. of Measures in Top 26-50 Nationally |
|--|---|--|---|--|---|--|---|
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 2 | 0 | 2 | 0 | 2 | 0 | 2 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6 | 2 | 4 | 4 | 5 | 3 | 8 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | 1 | 8 | 1 | 8 | 0 | 7 | 2 |
| 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |

The Center Measures - Control Rankings

| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2016 No. of Measures in Top 25 Among Privates/Publics | 2016 No. of Measures in Top 26-50 Among Privates/Publics | 2015 No. of Measures in Top 25 Among Privates/Publics | 2015 No. of Measures in Top 26-50 Among Privates/Publics |
|---|---|---|--|---|--|
| Public | Arizona State University | 2 | 5 | 1 | 6 |
| Public | Auburn University | 0 | 2 | 0 | 2 |
| Public | Augusta University | 0 | 0 | 0 | 0 |
| Private | Baylor College of Medicine | 4 | 3 | 4 | 1 |
| Private | Boston University | 5 | 3 | 5 | 3 |
| Private | Brandeis University | 0 | 7 | 0 | 6 |
| Private | Brown University | 4 | 5 | 4 | 5 |
| Private | California Institute of Technology | 8 | 1 | 6 | 3 |
| Private | Carnegie Mellon University | 5 | 4 | 6 | 3 |
| Private | Case Western Reserve University | 2 | 7 | 2 | 7 |
| Public | Clemson University | 0 | 2 | 0 | 1 |
| Public | Cleveland State University | 0 | 0 | 0 | 0 |
| Private | Cold Spring Harbor Laboratory | 0 | 4 | 0 | 3 |
| Public | Colorado State University - Fort Collins | 0 | 5 | 1 | 5 |
| Private | Columbia University | 9 | 0 | 9 | 0 |
| Private | Cornell University | 8 | 1 | 8 | 1 |
| Private | Dartmouth College | 3 | 5 | 3 | 5 |
| Private | Drexel University | 0 | 7 | 0 | 7 |
| Private | Duke University | 9 | 0 | 9 | 0 |
| Private | Emory University | 8 | 1 | 8 | 1 |
| Public | Florida International University | 0 | 1 | 0 | 0 |
| Public | Florida State University | 0 | 4 | 0 | 4 |
| Public | George Mason University | 0 | 0 | 0 | 0 |
| Private | George Washington University | 3 | 5 | 2 | 6 |
| Private | Georgetown University | 1 | 8 | 1 | 8 |
| Public | Georgia Institute of Technology | 7 | 1 | 8 | 1 |
| Private | Harvard University | 9 | 0 | 9 | 0 |
| Private | Icahn School of Medicine at Mount Sinai | 3 | 3 | 4 | 2 |
| Public | Indiana University - Bloomington | 3 | 2 | 2 | 3 |
| Public | Indiana Univ. - Purdue Univ. - Indianapolis | 0 | 5 | 0 | 4 |
| Public | Iowa State University | 0 | 6 | 0 | 4 |
| Private | Johns Hopkins University | 8 | 1 | 8 | 1 |
| Public | Kansas State University | 0 | 0 | 1 | 0 |
| Public | Louisiana State University - Baton Rouge | 0 | 3 | 0 | 3 |
| Private | Massachusetts Institute of Technology | 9 | 0 | 9 | 0 |
| Private | Medical College of Wisconsin | 0 | 4 | 0 | 4 |
| Public | Medical University of South Carolina | 0 | 0 | 0 | 0 |
| Public | Michigan State University | 4 | 4 | 5 | 3 |
| Public | Mississippi State University | 0 | 0 | 0 | 0 |
| Public | Montana State University - Bozeman | 0 | 0 | 0 | 0 |
| Public | Naval Postgraduate School | 0 | 0 | 0 | 0 |
| Public | New Jersey Institute of Technology | 0 | 0 | 0 | 0 |
| Public | New Mexico State University - Las Cruces | 0 | 0 | 0 | 0 |
| Private | New York University | 8 | 0 | 8 | 0 |
| Public | North Carolina State University | 2 | 7 | 2 | 7 |
| Private | Northeastern University | 1 | 7 | 1 | 6 |
| Private | Northwestern University | 9 | 0 | 9 | 0 |
| Public | Ohio State University - Columbus | 9 | 0 | 9 | 0 |
| Public | Oregon Health & Science University | 0 | 5 | 1 | 4 |

The Top American Research Universities

| 2014 No. of Measures in Top 25 Among Privates/Publics | 2014 No. of Measures in Top 26-50 Among Privates/Publics | 2013 No. of Measures in Top 25 Among Privates/Publics | 2013 No. of Measures in Top 26-50 Among Privates/Publics | 2012 No. of Measures in Top 25 Among Privates/Publics | 2012 No. of Measures in Top 26-50 Among Privates/Publics | 2011 No. of Measures in Top 25 Among Privates/Publics | 2011 No. of Measures in Top 26-50 Among Privates/Publics |
|---|--|---|--|---|--|---|--|
| 1 | 5 | 1 | 6 | 1 | 6 | 1 | 5 |
| 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | 2 | 4 | 2 | 4 | 2 | 4 | 2 |
| 5 | 3 | 5 | 3 | 6 | 2 | 5 | 3 |
| 1 | 5 | 0 | 6 | 1 | 6 | 0 | 7 |
| 4 | 5 | 4 | 5 | 5 | 4 | 4 | 5 |
| 8 | 1 | 8 | 1 | 8 | 1 | 8 | 1 |
| 4 | 5 | 4 | 5 | 4 | 5 | 4 | 4 |
| 3 | 6 | 2 | 6 | 4 | 5 | 3 | 5 |
| 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 3 | 0 | 3 | 0 | 1 | 0 | 1 |
| 0 | 5 | 0 | 3 | 0 | 3 | 0 | 3 |
| 9 | 0 | 9 | 0 | 9 | 0 | 9 | 0 |
| 8 | 1 | 8 | 1 | 8 | 1 | 7 | 2 |
| 4 | 4 | 3 | 5 | 3 | 5 | 3 | 5 |
| 0 | 7 | 0 | 7 | 0 | 6 | 0 | 7 |
| 9 | 0 | 9 | 0 | 9 | 0 | 9 | 0 |
| 8 | 1 | 8 | 1 | 8 | 1 | 8 | 1 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 0 | 3 | 0 | 4 | 0 | 6 | 0 | 6 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | 6 | 2 | 6 | 1 | 7 | 2 | 5 |
| 1 | 8 | 1 | 8 | 1 | 8 | 0 | 9 |
| 7 | 2 | 7 | 2 | 8 | 1 | 7 | 2 |
| 9 | 0 | 9 | 0 | 9 | 0 | 9 | 0 |
| 4 | 2 | 4 | 2 | 3 | 2 | 3 | 3 |
| 3 | 3 | 2 | 3 | 2 | 3 | 2 | 2 |
| 0 | 4 | 1 | 4 | 1 | 4 | 1 | 4 |
| 0 | 3 | 0 | 5 | 0 | 5 | 0 | 5 |
| 8 | 1 | 8 | 1 | 8 | 1 | 8 | 1 |
| 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| 0 | 3 | 0 | 3 | 0 | 2 | 0 | 3 |
| 9 | 0 | 9 | 0 | 9 | 0 | 9 | 0 |
| 0 | 4 | 0 | 4 | 0 | 4 | 0 | 3 |
| 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 |
| 6 | 2 | 4 | 4 | 4 | 4 | 4 | 4 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | 0 | 8 | 1 | 8 | 0 | 8 | 0 |
| 3 | 5 | 0 | 8 | 0 | 8 | 1 | 7 |
| 0 | 7 | 0 | 6 | 0 | 6 | 0 | 5 |
| 9 | 0 | 9 | 0 | 9 | 0 | 9 | 0 |
| 9 | 0 | 8 | 1 | 9 | 0 | 9 | 0 |
| 0 | 5 | 0 | 6 | 0 | 6 | 1 | 5 |

The Center Measures - Control Rankings

| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2016 No. of Measures in Top 25 Among Privates/Publics | 2016 No. of Measures in Top 26-50 Among Privates/Publics | 2015 No. of Measures in Top 25 Among Privates/Publics | 2015 No. of Measures in Top 26-50 Among Privates/Publics |
|---|---|--|---|--|---|
| Public | Oregon State University | 0 | 1 | 0 | 3 |
| Public | Pennsylvania St. Univ. - Hershey Med. Ctr. | 0 | 0 | 0 | 0 |
| Public | Pennsylvania State University - Univ. Park | 6 | 2 | 8 | 0 |
| Private | Princeton University | 7 | 2 | 7 | 2 |
| Public | Purdue University - West Lafayette | 6 | 3 | 5 | 4 |
| Private | Rensselaer Polytechnic Institute | 0 | 7 | 0 | 7 |
| Private | Rice University | 3 | 6 | 3 | 6 |
| Private | Rockefeller University | 2 | 4 | 2 | 4 |
| Private | Rush University | 0 | 2 | 0 | 2 |
| Public | Rutgers University - New Brunswick | 5 | 4 | 3 | 6 |
| Public | San Diego State University | 0 | 0 | 0 | 0 |
| Private | Scripps Research Institute | 4 | 1 | 4 | 0 |
| Private | Stanford University | 9 | 0 | 9 | 0 |
| Public | Stony Brook University | 0 | 5 | 0 | 5 |
| Public | Temple University | 0 | 1 | 0 | 1 |
| Public | Texas A&M University - College Station | 8 | 0 | 5 | 2 |
| Private | Thomas Jefferson University | 0 | 4 | 0 | 4 |
| Private | Tufts University | 1 | 8 | 1 | 8 |
| Private | Tulane University | 0 | 8 | 0 | 7 |
| Public | Uniformed Services University of the HS | 0 | 1 | 0 | 0 |
| Public | University at Albany | 0 | 0 | 0 | 0 |
| Public | University at Buffalo | 0 | 5 | 0 | 4 |
| Public | University of Alabama - Birmingham | 1 | 3 | 1 | 3 |
| Public | University of Alabama - Huntsville | 0 | 1 | 0 | 0 |
| Public | University of Alaska - Fairbanks | 0 | 0 | 0 | 0 |
| Public | University of Arizona | 6 | 2 | 4 | 4 |
| Public | University of Arkansas for Medical Sciences | 0 | 0 | 0 | 0 |
| Public | University of California - Berkeley | 9 | 0 | 9 | 0 |
| Public | University of California - Davis | 6 | 3 | 5 | 3 |
| Public | University of California - Irvine | 2 | 4 | 2 | 5 |
| Public | University of California - Los Angeles | 9 | 0 | 9 | 0 |
| Public | University of California - Riverside | 0 | 1 | 0 | 2 |
| Public | University of California - San Diego | 8 | 1 | 8 | 1 |
| Public | University of California - San Francisco | 7 | 0 | 7 | 0 |
| Public | University of California - Santa Barbara | 1 | 4 | 1 | 4 |
| Public | University of California - Santa Cruz | 0 | 1 | 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 | 5 | 2 | 5 |
| Public | University of Colorado - Boulder | 4 | 4 | 3 | 4 |
| Public | University of Colorado - Denver | 2 | 3 | 1 | 4 |
| Public | University of Connecticut - Health Center | 0 | 0 | 0 | 0 |
| Public | University of Connecticut - Storrs | 0 | 3 | 0 | 1 |
| Private | University of Dayton | 0 | 2 | 0 | 2 |
| Public | University of Delaware | 1 | 1 | 1 | 1 |
| Public | University of Florida | 8 | 1 | 9 | 0 |
| Public | University of Georgia | 0 | 6 | 1 | 6 |
| Public | University of Hawaii - Manoa | 0 | 4 | 0 | 5 |
| Public | University of Houston - University Park | 0 | 4 | 0 | 3 |

The Top American Research Universities

| 2014 No. of Measures in Top 25 Among Privates/Publics | 2014 No. of Measures in Top 26-50 Among Privates/Publics | 2013 No. of Measures in Top 25 Among Privates/Publics | 2013 No. of Measures in Top 26-50 Among Privates/Publics | 2012 No. of Measures in Top 25 Among Privates/Publics | 2012 No. of Measures in Top 26-50 Among Privates/Publics | 2011 No. of Measures in Top 25 Among Privates/Publics | 2011 No. of Measures in Top 26-50 Among Privates/Publics |
|---|--|---|--|---|--|---|--|
| 0 | 2 | 1 | 2 | 0 | 1 | 0 | 1 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | 1 | 8 | 0 | 7 | 2 | 7 | 2 |
| 7 | 2 | 7 | 2 | 7 | 2 | 7 | 2 |
| 5 | 3 | 6 | 2 | 6 | 2 | 5 | 3 |
| 0 | 7 | 0 | 7 | 0 | 8 | 0 | 7 |
| 4 | 5 | 3 | 6 | 4 | 5 | 3 | 6 |
| 3 | 3 | 3 | 3 | 2 | 4 | 4 | 2 |
| 0 | 2 | 0 | 3 | 0 | 3 | 0 | 4 |
| 3 | 6 | 2 | 5 | 1 | 7 | 3 | 5 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | 0 | 4 | 0 | 4 | 0 | 4 | 0 |
| 9 | 0 | 9 | 0 | 9 | 0 | 9 | 0 |
| 0 | 6 | 0 | 3 | 0 | 4 | 0 | 4 |
| 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | 4 | 6 | 3 | 6 | 3 | 6 | 3 |
| 0 | 4 | 0 | 4 | 0 | 4 | 0 | 4 |
| 1 | 8 | 1 | 8 | 1 | 8 | 1 | 8 |
| 0 | 7 | 0 | 7 | 0 | 7 | 0 | 7 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| 0 | 6 | 0 | 6 | 0 | 6 | 1 | 5 |
| 2 | 1 | 2 | 2 | 2 | 2 | 2 | 1 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | 4 | 5 | 3 | 6 | 2 | 5 | 3 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | 0 | 9 | 0 | 9 | 0 | 9 | 0 |
| 6 | 3 | 5 | 4 | 6 | 3 | 6 | 2 |
| 3 | 3 | 2 | 4 | 2 | 5 | 3 | 4 |
| 9 | 0 | 9 | 0 | 9 | 0 | 9 | 0 |
| 0 | 2 | 0 | 3 | 0 | 2 | 0 | 2 |
| 7 | 2 | 8 | 1 | 7 | 2 | 7 | 2 |
| 7 | 0 | 7 | 0 | 7 | 0 | 7 | 0 |
| 1 | 4 | 1 | 5 | 1 | 4 | 2 | 1 |
| 0 | 1 | 0 | 1 | 0 | 1 | 0 | 2 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | 0 | 9 | 0 | 9 | 0 | 9 | 0 |
| 3 | 4 | 3 | 4 | 2 | 5 | 1 | 5 |
| 4 | 2 | 3 | 4 | 3 | 4 | 4 | 4 |
| 1 | 3 | 2 | 4 | 1 | 4 | 1 | 3 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 2 | 0 | 2 | 0 | 1 | 1 | 2 |
| 0 | 2 | 0 | 2 | 0 | 2 | 0 | 2 |
| 1 | 0 | 1 | 3 | 1 | 1 | 1 | 2 |
| 8 | 1 | 9 | 0 | 9 | 0 | 8 | 1 |
| 0 | 6 | 1 | 4 | 1 | 2 | 1 | 6 |
| 0 | 5 | 0 | 4 | 0 | 3 | 0 | 3 |
| 0 | 3 | 1 | 4 | 0 | 3 | 0 | 3 |

The Center Measures - Control Rankings

| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2016 No. of Measures in Top 25 Among Privates/Publics | 2016 No. of Measures in Top 26-50 Among Privates/Publics | 2015 No. of Measures in Top 25 Among Privates/Publics | 2015 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 | 2 | 6 | 3 | 6 |
| Public | University of Kansas - Lawrence | 1 | 3 | 1 | 3 |
| Public | University of Kansas Medical Center | 0 | 0 | 0 | 0 |
| Public | University of Kentucky | 0 | 6 | 0 | 6 |
| Public | University of Louisville | 0 | 1 | 0 | 1 |
| Public | University of Maine - Orono | 0 | 0 | 0 | 0 |
| Public | University of Maryland - Baltimore | 0 | 4 | 0 | 4 |
| Public | University of Maryland - Baltimore County | 0 | 1 | 0 | 1 |
| Public | University of Maryland - College Park | 6 | 2 | 7 | 0 |
| Public | University of Massachusetts - Amherst | 1 | 1 | 0 | 3 |
| Public | University of Mass. Med. Sch. - Worcester | 0 | 3 | 0 | 3 |
| Private | University of Miami | 3 | 4 | 3 | 4 |
| Public | University of Michigan - Ann Arbor | 9 | 0 | 9 | 0 |
| Public | University of Minnesota - Twin Cities | 9 | 0 | 9 | 0 |
| Public | University of Missouri - Columbia | 0 | 5 | 0 | 5 |
| Public | University of Nebraska - Lincoln | 1 | 2 | 0 | 3 |
| Public | University of Nebraska Medical Center | 0 | 0 | 0 | 0 |
| Public | University of Nevada - Reno | 0 | 0 | 0 | 0 |
| Public | University of New Hampshire - Durham | 0 | 0 | 0 | 0 |
| Public | University of New Mexico - Albuquerque | 0 | 2 | 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 | 5 | 4 | 4 | 5 |
| Public | University of Oklahoma - Norman | 1 | 2 | 0 | 2 |
| Public | Univ. of Oklahoma Health Sciences Center | 0 | 0 | 0 | 0 |
| Public | University of Oregon | 0 | 4 | 0 | 2 |
| Private | University of Pennsylvania | 9 | 0 | 9 | 0 |
| Public | University of Pittsburgh - Pittsburgh | 6 | 3 | 7 | 2 |
| Public | University of Rhode Island | 0 | 0 | 0 | 0 |
| Private | University of Rochester | 5 | 3 | 5 | 2 |
| Public | University of South Carolina - Columbia | 0 | 4 | 0 | 2 |
| Public | University of South Florida - Tampa | 0 | 6 | 0 | 5 |
| Private | University of Southern California | 8 | 1 | 8 | 1 |
| Public | University of Tennessee - Knoxville | 0 | 3 | 0 | 5 |
| Public | Univ. of Tennessee Health Science Center | 0 | 0 | 0 | 0 |
| Public | University of Texas - Austin | 8 | 1 | 9 | 0 |
| Public | University of Texas HSC - Houston | 0 | 0 | 0 | 2 |
| Public | University of Texas HSC - San Antonio | 0 | 0 | 0 | 0 |
| Public | Univ. of Texas MD Anderson Cancer Center | 4 | 2 | 4 | 2 |
| Public | Univ. of Texas Medical Branch - Galveston | 0 | 0 | 0 | 0 |
| Public | Univ. of Texas SW Medical Center - Dallas | 3 | 4 | 4 | 3 |
| Public | University of Utah | 3 | 5 | 5 | 3 |
| Public | University of Vermont | 0 | 0 | 0 | 0 |
| Public | University of Virginia | 5 | 4 | 4 | 5 |
| Public | University of Washington - Seattle | 8 | 1 | 8 | 1 |
| Public | University of Wisconsin - Madison | 9 | 0 | 9 | 0 |

The Top American Research Universities

| 2014 No. of Measures in Top 25 Among Privates/Publics | 2014 No. of Measures in Top 26-50 Among Privates/Publics | 2013 No. of Measures in Top 25 Among Privates/Publics | 2013 No. of Measures in Top 26-50 Among Privates/Publics | 2012 No. of Measures in Top 25 Among Privates/Publics | 2012 No. of Measures in Top 26-50 Among Privates/Publics | 2011 No. of Measures in Top 25 Among Privates/Publics | 2011 No. of Measures in Top 26-50 Among Privates/Publics |
|---|--|---|--|---|--|---|--|
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 6 | 0 | 6 | 0 | 5 | 0 | 5 |
| 9 | 0 | 9 | 0 | 9 | 0 | 9 | 0 |
| 2 | 6 | 4 | 4 | 6 | 2 | 4 | 4 |
| 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 6 | 0 | 5 | 0 | 6 | 0 | 5 |
| 0 | 2 | 0 | 2 | 0 | 2 | 0 | 1 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 5 | 0 | 4 | 1 | 4 | 0 | 4 |
| 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 |
| 6 | 1 | 7 | 1 | 7 | 1 | 6 | 2 |
| 0 | 3 | 0 | 2 | 0 | 2 | 0 | 2 |
| 0 | 4 | 2 | 2 | 2 | 1 | 2 | 1 |
| 3 | 4 | 3 | 4 | 3 | 4 | 3 | 4 |
| 9 | 0 | 9 | 0 | 9 | 0 | 9 | 0 |
| 9 | 0 | 9 | 0 | 8 | 1 | 8 | 1 |
| 0 | 4 | 0 | 6 | 0 | 5 | 0 | 4 |
| 0 | 4 | 0 | 2 | 0 | 3 | 0 | 3 |
| 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 | 2 | 1 | 1 |
| 9 | 0 | 9 | 0 | 9 | 0 | 9 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | 5 | 3 | 6 | 3 | 6 | 4 | 5 |
| 1 | 1 | 0 | 2 | 1 | 2 | 0 | 3 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 2 | 0 | 3 | 0 | 3 | 1 | 1 |
| 9 | 0 | 9 | 0 | 9 | 0 | 9 | 0 |
| 7 | 2 | 8 | 1 | 8 | 1 | 8 | 1 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | 4 | 5 | 3 | 6 | 2 | 6 | 2 |
| 0 | 4 | 0 | 4 | 0 | 3 | 0 | 2 |
| 0 | 4 | 0 | 4 | 0 | 5 | 0 | 4 |
| 8 | 1 | 8 | 1 | 8 | 1 | 8 | 1 |
| 1 | 4 | 2 | 3 | 0 | 5 | 0 | 5 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | 0 | 9 | 0 | 7 | 2 | 7 | 2 |
| 0 | 2 | 0 | 2 | 0 | 1 | 0 | 2 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 4 | 2 | 4 | 1 | 4 | 1 | 4 | 1 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 4 | 3 | 4 | 3 | 6 | 1 | 5 | 2 |
| 3 | 5 | 2 | 6 | 2 | 6 | 3 | 5 |
| 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| 5 | 4 | 5 | 3 | 6 | 3 | 5 | 4 |
| 8 | 1 | 8 | 1 | 8 | 1 | 8 | 1 |
| 9 | 0 | 9 | 0 | 9 | 0 | 9 | 0 |

The Center Measures - Control Rankings

| Institutions with Over \$40 Million in Federal Research, Alphabetically | | 2016 No. of Measures in Top 25 Among Privates/Publics | 2016 No. of Measures in Top 26-50 Among Privates/Publics | 2015 No. of Measures in Top 25 Among Privates/Publics | 2015 No. of Measures in Top 26-50 Among Privates/Publics |
|---|--|--|---|--|---|
| Public | Utah State University | 0 | 0 | 0 | 0 |
| Private | Vanderbilt University | 8 | 1 | 9 | 0 |
| Public | Virginia Commonwealth University | 1 | 1 | 1 | 1 |
| Public | Virginia Polytechnic Institute and State Univ. | 2 | 6 | 2 | 6 |
| Private | Wake Forest University | 0 | 6 | 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 | 0 | 0 | 1 |
| Private | Weill Cornell Medical College | 3 | 4 | 4 | 3 |
| Public | West Virginia University | 0 | 1 | 0 | 0 |
| Private | Woods Hole Oceanographic Institution | 0 | 4 | 0 | 4 |
| Private | Yale University | 9 | 0 | 9 | 0 |
| Private | Yeshiva University | 1 | 5 | 1 | 6 |

| 2014 No. of Measures in Top 25 Among Privates/Publics | 2014 No. of Measures in Top 26-50 Among Privates/Publics | 2013 No. of Measures in Top 25 Among Privates/Publics | 2013 No. of Measures in Top 26-50 Among Privates/Publics | 2012 No. of Measures in Top 25 Among Privates/Publics | 2012 No. of Measures in Top 26-50 Among Privates/Publics | 2011 No. of Measures in Top 25 Among Privates/Publics | 2011 No. of Measures in Top 26-50 Among Privates/Publics |
|---|--|---|--|---|--|---|--|
| 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| 9 | 0 | 9 | 0 | 9 | 0 | 9 | 0 |
| 1 | 2 | 0 | 4 | 0 | 3 | 0 | 3 |
| 2 | 5 | 2 | 4 | 0 | 8 | 1 | 7 |
| 0 | 7 | 0 | 7 | 1 | 6 | 0 | 7 |
| 0 | 4 | 0 | 5 | 0 | 4 | 0 | 4 |
| 9 | 0 | 9 | 0 | 9 | 0 | 9 | 0 |
| 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| 3 | 4 | 1 | 6 | 2 | 5 | 3 | 4 |
| 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 |
| 0 | 4 | 0 | 4 | 0 | 4 | 0 | 4 |
| 9 | 0 | 9 | 0 | 9 | 0 | 9 | 0 |
| 1 | 7 | 2 | 6 | 2 | 6 | 1 | 7 |

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 | 2014 Federal (x1000) | 2014 AAMC Fed (x1000) | 2014 Rank Incl AAMC | 2014 Rank Excl AAMC | 2013 Federal (x1000) | 2013 AAMC Fed (x1000) | 2013 Rank Incl AAMC | 2013 Rank Excl AAMC |
|---|---|-----------------|----------------------|-----------------------|---------------------|---------------------|----------------------|-----------------------|---------------------|---------------------|
| Public | Arizona State University | | 186,126 | 0 | 65 | 38 | 190,066 | 0 | 67 | 39 |
| Public | Auburn University | | 49,739 | 0 | 149 | 126 | 56,809 | 0 | 144 | 121 |
| Public | Augusta University | Yes | 47,771 | 27,219 | 151 | 185 | 47,913 | 26,605 | 154 | 188 |
| Private | Boston University | Yes | 254,285 | 115,773 | 48 | 51 | 265,476 | 128,285 | 48 | 54 |
| Private | Brandeis University | | 45,800 | 0 | 153 | 130 | 43,963 | 0 | 160 | 135 |
| Private | Brown University | Yes | 125,005 | 37,446 | 84 | 87 | 120,977 | 65,748 | 86 | 124 |
| Private | California Institute of Technology | | 276,447 | 0 | 42 | 22 | 272,223 | 0 | 46 | 23 |
| Private | Carnegie Mellon University | | 198,247 | 0 | 61 | 34 | 215,560 | 0 | 57 | 33 |
| Private | Case Western Reserve University | Yes | 328,548 | 265,930 | 29 | 112 | 347,628 | 283,729 | 28 | 111 |
| Public | Clemson University | | 44,673 | 0 | 155 | 132 | 47,825 | 0 | 155 | 130 |
| Public | Cleveland State University | | 44,139 | 0 | 156 | 133 | 50,002 | 0 | 152 | 129 |
| Private | Cold Spring Harbor Laboratory | | 41,845 | 0 | 158 | 134 | 41,002 | 0 | 163 | 137 |
| Public | Colorado State University - Fort Collins | | 206,958 | 0 | 56 | 33 | 213,355 | 0 | 58 | 34 |
| Private | Columbia University | Yes | 591,523 | 277,143 | 8 | 15 | 619,557 | 295,191 | 7 | 16 |
| Private | Cornell University | | 299,320 | 0 | 36 | 20 | 299,951 | 0 | 35 | 20 |
| Private | Dartmouth College | Yes | 145,080 | 94,250 | 76 | 124 | 154,917 | 107,186 | 75 | 131 |
| Private | Drexel University | Yes | 75,557 | 9,434 | 122 | 108 | 74,047 | 10,168 | 125 | 112 |
| Private | Duke University | Yes | 556,847 | 318,028 | 10 | 28 | 580,416 | 342,190 | 10 | 30 |
| Private | Emory University | Yes | 329,254 | 199,084 | 27 | 54 | 364,136 | 212,276 | 26 | 50 |
| Public | Florida International University | Yes | 68,946 | 1,769 | 126 | 106 | 57,858 | 2,415 | 139 | 123 |
| Public | Florida State University | Yes | 140,995 | 3,413 | 79 | 52 | 132,583 | 5,177 | 81 | 61 |
| Public | George Mason University | | 53,775 | 0 | 143 | 120 | 57,154 | 0 | 141 | 119 |
| Private | George Washington University | Yes | 139,148 | 17,636 | 82 | 58 | 119,441 | 17,357 | 91 | 74 |
| Private | Georgetown University | Yes | 99,567 | 82,261 | 103 | 204 | 113,703 | 96,334 | 98 | 203 |
| Public | Georgia Institute of Technology | | 510,422 | 0 | 14 | 2 | 520,754 | 0 | 14 | 2 |
| Private | Harvard University | Yes | 554,944 | 170,892 | 11 | 8 | 575,868 | 186,123 | 11 | 9 |
| Public | Indiana University - Bloomington | | 80,109 | 0 | 117 | 93 | 82,005 | 0 | 120 | 91 |
| Public | Indiana Univ. - Purdue Univ. - Indianapolis | Yes | 142,589 | 104,971 | 78 | 138 | 151,962 | 113,888 | 76 | 140 |
| Public | Iowa State University | | 115,285 | 0 | 90 | 62 | 120,934 | 0 | 87 | 62 |
| Private | Johns Hopkins University | Yes | 1,936,953 | 443,740 | 1 | 1 | 1,881,959 | 474,194 | 1 | 1 |
| Public | Kansas State University | | 64,565 | 0 | 129 | 109 | 67,524 | 0 | 132 | 106 |
| Public | Louisiana State University - Baton Rouge | | 93,584 | 0 | 105 | 79 | 93,281 | 0 | 109 | 80 |
| Private | Massachusetts Institute of Technology | | 480,991 | 0 | 16 | 4 | 487,647 | 0 | 19 | 5 |
| Public | Michigan State University | Yes | 247,970 | 14,634 | 49 | 29 | 246,131 | 17,935 | 52 | 31 |
| Public | Mississippi State University | | 70,615 | 0 | 125 | 102 | 73,834 | 0 | 126 | 101 |
| Public | Montana State University - Bozeman | | 66,770 | 0 | 128 | 107 | 66,451 | 0 | 133 | 108 |
| Public | Naval Postgraduate School | | 89,284 | 0 | 109 | 84 | 86,538 | 0 | 115 | 87 |
| Public | New Jersey Institute of Technology | | 51,853 | 0 | 146 | 123 | 55,017 | 0 | 147 | 125 |
| Public | New Mexico State University - Las Cruces | | 80,247 | 0 | 116 | 92 | 86,546 | 0 | 114 | 86 |
| Private | New York University | Yes | 314,712 | 204,375 | 31 | 67 | 283,382 | 194,592 | 44 | 84 |
| Public | North Carolina State University | | 177,722 | 0 | 70 | 41 | 174,440 | 0 | 70 | 42 |
| Private | Northeastern University | | 77,401 | 0 | 120 | 97 | 82,587 | 0 | 119 | 90 |
| Private | Northwestern University | Yes | 385,888 | 224,480 | 24 | 46 | 389,757 | 234,388 | 25 | 48 |
| Public | Ohio State University - Columbus | Yes | 416,177 | 54,055 | 21 | 9 | 425,547 | 50,560 | 22 | 10 |
| Public | Oregon State University | | 143,815 | 0 | 77 | 50 | 148,174 | 0 | 78 | 52 |
| Public | Pennsylvania State University - Univ. Park | | 461,896 | 0 | 18 | 5 | 500,567 | 0 | 16 | 4 |
| Private | Princeton University | | 163,805 | 0 | 72 | 44 | 156,070 | 0 | 73 | 47 |
| Public | Purdue University - West Lafayette | | 227,857 | 0 | 53 | 30 | 258,596 | 0 | 49 | 27 |
| Private | Rensselaer Polytechnic Institute | | 58,940 | 0 | 136 | 115 | 60,765 | 0 | 137 | 117 |

The Top American Research Universities

| 2012 Federal (x1000) | 2012 AAMC Fed (x1000) | 2012 Rank Incl AAMC | 2012 Rank Excl AAMC | 2011 Federal (x1000) | 2011 AAMC Fed (x1000) | 2011 Rank Incl AAMC | 2011 Rank Excl AAMC | 2010 Federal (x1000) | 2010 AAMC Fed (x1000) | 2010 Rank Incl AAMC | 2010 Rank Excl AAMC |
|----------------------------|--------------------------------|------------------------------|------------------------------|----------------------------|--------------------------------|------------------------------|------------------------------|----------------------------|--------------------------------|------------------------------|------------------------------|
| 182,188 | 0 | 68 | 38 | 178,153 | 0 | 68 | 40 | 164,890 | 0 | 67 | 39 |
| 55,118 | 0 | 149 | 124 | 59,061 | 0 | 146 | 119 | 53,648 | 0 | 147 | 122 |
| 55,106 | 33,213 | 150 | 188 | 54,254 | 32,147 | 155 | 188 | 51,727 | 31,335 | 153 | 189 |
| 273,204 | 131,422 | 44 | 53 | 300,923 | 140,561 | 40 | 48 | 298,467 | 134,153 | 37 | 40 |
| 44,061 | 0 | 162 | 137 | 47,793 | 0 | 162 | 133 | 43,282 | 0 | 164 | 136 |
| 127,665 | 76,219 | 85 | 129 | 123,649 | 72,951 | 92 | 129 | 120,749 | 63,118 | 91 | 116 |
| 322,295 | 0 | 34 | 18 | 340,131 | 0 | 30 | 12 | 325,751 | 0 | 30 | 11 |
| 209,307 | 0 | 60 | 35 | 200,878 | 0 | 65 | 35 | 179,136 | 0 | 64 | 35 |
| 358,722 | 298,298 | 26 | 116 | 352,938 | 303,849 | 28 | 132 | 333,438 | 278,053 | 27 | 119 |
| 48,182 | 0 | 157 | 130 | 49,365 | 0 | 161 | 131 | 59,374 | 0 | 137 | 111 |
| 46,205 | 0 | 159 | 133 | 42,292 | 0 | 168 | 141 | 24,894 | 0 | 206 | 175 |
| 43,874 | 0 | 163 | 138 | 55,450 | 0 | 152 | 124 | 0 | 0 | 737 | 728 |
| 245,573 | 0 | 53 | 29 | 230,661 | 0 | 56 | 32 | 205,890 | 0 | 59 | 33 |
| 631,961 | 287,097 | 6 | 14 | 634,973 | 289,566 | 7 | 10 | 561,531 | 260,061 | 8 | 15 |
| 298,596 | 0 | 41 | 21 | 314,371 | 0 | 37 | 17 | 290,640 | 0 | 40 | 19 |
| 147,218 | 102,648 | 79 | 136 | 131,518 | 105,446 | 87 | 177 | 117,909 | 89,066 | 95 | 158 |
| 85,584 | 14,341 | 119 | 106 | 81,424 | 15,854 | 123 | 108 | 75,339 | 10,903 | 122 | 105 |
| 585,636 | 360,461 | 10 | 34 | 584,161 | 390,912 | 9 | 37 | 513,469 | 369,411 | 13 | 47 |
| 360,934 | 282,397 | 25 | 95 | 369,945 | 323,209 | 25 | 135 | 336,948 | 293,224 | 26 | 135 |
| 54,204 | 2,640 | 153 | 128 | 61,687 | 3,427 | 139 | 122 | 52,784 | 2,894 | 149 | 127 |
| 131,998 | 6,630 | 84 | 60 | 136,332 | 7,008 | 81 | 61 | 127,571 | 5,289 | 84 | 61 |
| 57,504 | 0 | 145 | 119 | 61,016 | 0 | 141 | 111 | 59,591 | 0 | 136 | 110 |
| 111,068 | 16,483 | 96 | 78 | 115,463 | 18,712 | 99 | 79 | 120,844 | 20,309 | 90 | 70 |
| 113,229 | 95,331 | 94 | 206 | 122,802 | 105,877 | 93 | 212 | 119,509 | 99,740 | 94 | 190 |
| 482,349 | 0 | 16 | 3 | 426,088 | 0 | 22 | 6 | 370,532 | 0 | 23 | 7 |
| 574,346 | 198,722 | 11 | 8 | 530,908 | 231,453 | 14 | 21 | 467,237 | 191,087 | 15 | 22 |
| 72,501 | 0 | 133 | 104 | 69,298 | 0 | 136 | 105 | 67,483 | 0 | 131 | 101 |
| 165,374 | 127,238 | 73 | 144 | 154,966 | 132,579 | 77 | 187 | 147,375 | 126,780 | 76 | 187 |
| 117,144 | 0 | 93 | 63 | 116,109 | 0 | 97 | 63 | 108,181 | 0 | 99 | 66 |
| 1,845,845 | 477,549 | 1 | 1 | 1,875,410 | 500,765 | 1 | 1 | 1,731,818 | 458,418 | 1 | 1 |
| 73,247 | 0 | 131 | 103 | 74,414 | 0 | 131 | 101 | 66,400 | 0 | 133 | 103 |
| 91,238 | 0 | 114 | 85 | 96,050 | 0 | 113 | 81 | 94,611 | 0 | 110 | 78 |
| 478,955 | 0 | 18 | 4 | 482,544 | 0 | 17 | 3 | 451,050 | 0 | 17 | 3 |
| 250,416 | 20,123 | 52 | 32 | 222,937 | 15,390 | 60 | 34 | 198,735 | 9,065 | 60 | 34 |
| 96,132 | 0 | 111 | 77 | 97,987 | 0 | 110 | 76 | 105,224 | 0 | 102 | 68 |
| 78,409 | 0 | 125 | 96 | 78,431 | 0 | 127 | 97 | 84,735 | 0 | 114 | 84 |
| 120,209 | 0 | 90 | 61 | 88,950 | 0 | 116 | 86 | 86,765 | 0 | 113 | 83 |
| 57,513 | 0 | 143 | 118 | 52,873 | 0 | 157 | 125 | 47,832 | 0 | 158 | 130 |
| 90,338 | 0 | 115 | 86 | 90,283 | 0 | 115 | 85 | 98,050 | 0 | 105 | 71 |
| 300,271 | 208,694 | 40 | 83 | 289,172 | 196,162 | 45 | 83 | 250,006 | 178,694 | 48 | 98 |
| 171,464 | 0 | 72 | 41 | 152,790 | 0 | 78 | 50 | 137,124 | 0 | 78 | 50 |
| 75,733 | 0 | 129 | 100 | 65,757 | 0 | 138 | 107 | 56,727 | 0 | 142 | 118 |
| 385,377 | 228,518 | 24 | 50 | 393,449 | 230,504 | 24 | 46 | 356,193 | 204,824 | 24 | 45 |
| 416,304 | 53,404 | 23 | 10 | 471,331 | 63,239 | 18 | 7 | 384,633 | 48,115 | 21 | 8 |
| 155,667 | 0 | 78 | 51 | 146,069 | 0 | 79 | 54 | 135,081 | 0 | 79 | 52 |
| 469,597 | 0 | 19 | 5 | 400,294 | 0 | 23 | 8 | 410,238 | 0 | 19 | 4 |
| 160,985 | 0 | 75 | 46 | 162,491 | 0 | 73 | 47 | 149,164 | 0 | 75 | 46 |
| 255,691 | 0 | 51 | 27 | 246,116 | 0 | 51 | 26 | 221,679 | 0 | 54 | 28 |
| 62,063 | 0 | 139 | 114 | 58,951 | 0 | 148 | 120 | 54,559 | 0 | 145 | 120 |

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 | 2014 Federal (x1000) | 2014 AAMC Fed (x1000) | 2014 Rank Incl AAMC | 2014 Rank Excl AAMC | 2013 Federal (x1000) | 2013 AAMC Fed (x1000) | 2013 Rank Incl AAMC | 2013 Rank Excl AAMC |
|---|---|-----------------|----------------------|-----------------------|---------------------|---------------------|----------------------|-----------------------|---------------------|---------------------|
| Private | Rice University | | 73,782 | 0 | 124 | 101 | 79,742 | 0 | 123 | 94 |
| Private | Rockefeller University | | 81,820 | 0 | 114 | 89 | 80,384 | 0 | 122 | 93 |
| Public | Rutgers University - New Brunswick | Yes | 355,116 | 42,392 | 25 | 17 | 288,374 | 0 | 40 | 21 |
| Public | San Diego State University | | 44,807 | 0 | 154 | 131 | 45,175 | 0 | 157 | 132 |
| Private | Scripps Research Institute | | 292,268 | 0 | 37 | 21 | 308,628 | 0 | 33 | 18 |
| Private | Stanford University | Yes | 608,342 | 366,231 | 4 | 27 | 625,144 | 361,418 | 5 | 26 |
| Public | Stony Brook University | Yes | 111,386 | 51,367 | 96 | 114 | 118,432 | 54,994 | 93 | 113 |
| Public | Temple University | Yes | 118,892 | 43,055 | 88 | 99 | 124,764 | 43,446 | 85 | 92 |
| Public | Texas A&M University - College Station | | 266,877 | 0 | 45 | 23 | 270,334 | 0 | 47 | 24 |
| Private | Tufts University | Yes | 115,046 | 35,588 | 91 | 94 | 112,495 | 36,309 | 99 | 99 |
| Private | Tulane University | Yes | 94,287 | 25,285 | 104 | 104 | 97,873 | 25,465 | 107 | 102 |
| Public | University at Albany | | 104,861 | 0 | 99 | 72 | 113,736 | 0 | 97 | 66 |
| Public | University at Buffalo | Yes | 185,144 | 28,169 | 66 | 48 | 200,212 | 28,930 | 62 | 43 |
| Public | University of Alabama - Birmingham | Yes | 276,112 | 170,690 | 44 | 71 | 286,873 | 180,400 | 41 | 69 |
| Public | University of Alabama - Huntsville | | 73,913 | 0 | 123 | 100 | 83,396 | 0 | 118 | 89 |
| Public | University of Alaska - Fairbanks | | 83,483 | 0 | 113 | 88 | 92,602 | 0 | 111 | 83 |
| Public | University of Arizona | Yes | 286,595 | 41,933 | 38 | 25 | 334,680 | 46,323 | 31 | 22 |
| Public | University of California - Berkeley | | 309,305 | 0 | 33 | 18 | 305,932 | 0 | 34 | 19 |
| Public | University of California - Davis | Yes | 327,697 | 85,100 | 30 | 26 | 344,632 | 91,832 | 29 | 28 |
| Public | University of California - Irvine | Yes | 180,431 | 53,617 | 69 | 55 | 196,256 | 58,249 | 65 | 53 |
| Public | University of California - Los Angeles | Yes | 458,157 | 268,928 | 19 | 36 | 489,820 | 283,756 | 17 | 35 |
| Public | University of California - Riverside | | 56,327 | 2,600 | 137 | 121 | 57,032 | 0 | 143 | 120 |
| Public | University of California - San Diego | Yes | 597,270 | 246,807 | 7 | 12 | 630,009 | 271,904 | 4 | 13 |
| Public | University of California - Santa Barbara | | 119,816 | 0 | 86 | 60 | 131,392 | 0 | 82 | 56 |
| Public | University of California - Santa Cruz | | 89,206 | 0 | 110 | 85 | 88,600 | 0 | 112 | 85 |
| Public | University of Central Florida | Yes | 64,323 | 7,590 | 130 | 117 | 68,691 | 7,446 | 131 | 116 |
| Private | University of Chicago | Yes | 276,237 | 168,641 | 43 | 68 | 294,862 | 179,901 | 38 | 64 |
| Public | University of Cincinnati - Cincinnati | Yes | 243,705 | 82,031 | 51 | 45 | 256,816 | 97,383 | 50 | 45 |
| Public | University of Colorado - Boulder | | 302,877 | 0 | 34 | 19 | 309,072 | 0 | 32 | 17 |
| Public | University of Colorado - Denver | Yes | 277,209 | 156,914 | 41 | 59 | 290,443 | 160,966 | 39 | 59 |
| Public | University of Connecticut - Storrs | | 80,317 | 0 | 115 | 91 | 86,471 | 0 | 116 | 88 |
| Private | University of Dayton | | 63,881 | 0 | 131 | 110 | 66,396 | 0 | 134 | 109 |
| Public | University of Delaware | | 111,933 | 0 | 95 | 65 | 114,048 | 0 | 96 | 65 |
| Public | University of Florida | Yes | 279,920 | 96,651 | 40 | 40 | 285,778 | 96,537 | 42 | 40 |
| Public | University of Georgia | | 122,145 | 0 | 85 | 57 | 127,487 | 0 | 83 | 60 |
| Public | University of Hawaii - Manoa | Yes | 202,574 | 18,479 | 59 | 39 | 225,263 | 21,795 | 55 | 36 |
| Public | University of Houston - University Park | | 55,574 | 0 | 138 | 118 | 57,569 | 0 | 140 | 118 |
| Public | University of Idaho | Yes | 49,423 | 0 | 150 | 127 | 52,430 | 0 | 149 | 126 |
| Public | University of Illinois - Chicago | Yes | 201,646 | 83,250 | 60 | 61 | 219,473 | 89,679 | 56 | 58 |
| Public | University of Illinois - Urbana-Champaign | | 336,172 | 0 | 26 | 13 | 459,791 | 0 | 20 | 6 |
| Public | University of Iowa | Yes | 234,122 | 99,673 | 52 | 53 | 252,161 | 97,465 | 51 | 49 |
| Public | University of Kansas - Lawrence | | 88,725 | 0 | 111 | 86 | 99,374 | 0 | 105 | 76 |
| Public | University of Kentucky | Yes | 140,450 | 47,963 | 80 | 81 | 148,758 | 54,736 | 77 | 79 |
| Public | University of Louisville | Yes | 63,258 | 39,871 | 132 | 171 | 72,047 | 44,043 | 128 | 163 |
| Public | University of Maine - Orono | | 50,338 | 0 | 148 | 125 | 33,903 | 0 | 170 | 147 |
| Public | University of Maryland - Baltimore County | | 46,993 | 0 | 152 | 129 | 44,257 | 0 | 158 | 133 |
| Public | University of Maryland - College Park | | 328,828 | 0 | 28 | 14 | 341,942 | 0 | 30 | 15 |
| Public | University of Massachusetts - Amherst | | 102,682 | 0 | 101 | 74 | 103,233 | 0 | 104 | 73 |
| Private | University of Miami | Yes | 202,818 | 121,723 | 58 | 90 | 204,315 | 128,068 | 61 | 98 |

The Top American Research Universities

| 2012 Federal (x1000) | 2012 AAMC Fed (x1000) | 2012 Rank Incl AAMC | 2012 Rank Excl AAMC | 2011 Federal (x1000) | 2011 AAMC Fed (x1000) | 2011 Rank Incl AAMC | 2011 Rank Excl AAMC | 2010 Federal (x1000) | 2010 AAMC Fed (x1000) | 2010 Rank Incl AAMC | 2010 Rank Excl AAMC |
|----------------------------|--------------------------------|------------------------------|------------------------------|----------------------------|--------------------------------|------------------------------|------------------------------|----------------------------|--------------------------------|------------------------------|------------------------------|
| 76,431 | 0 | 128 | 99 | 78,249 | 0 | 128 | 98 | 69,176 | 0 | 129 | 100 |
| 84,616 | 0 | 121 | 90 | 97,710 | 0 | 111 | 77 | 88,705 | 0 | 112 | 81 |
| 273,498 | 0 | 43 | 23 | 235,178 | 0 | 54 | 31 | 218,910 | 0 | 56 | 30 |
| 51,690 | 0 | 155 | 127 | 59,769 | 0 | 143 | 114 | 53,746 | 0 | 146 | 121 |
| 309,471 | 0 | 36 | 20 | 317,201 | 0 | 36 | 16 | 313,746 | 0 | 33 | 12 |
| 607,578 | 366,588 | 8 | 30 | 633,287 | 392,135 | 8 | 28 | 576,553 | 341,664 | 7 | 27 |
| 123,198 | 54,141 | 89 | 109 | 124,938 | 49,688 | 89 | 100 | 120,090 | 46,875 | 92 | 95 |
| 85,062 | 38,434 | 120 | 132 | 84,581 | 37,870 | 119 | 136 | 76,170 | 37,164 | 121 | 141 |
| 259,506 | 0 | 50 | 26 | 281,063 | 0 | 47 | 22 | 276,977 | 0 | 44 | 21 |
| 120,042 | 38,601 | 92 | 94 | 120,864 | 41,388 | 95 | 94 | 115,159 | 39,698 | 97 | 93 |
| 101,130 | 25,972 | 108 | 102 | 110,222 | 26,242 | 103 | 91 | 106,021 | 23,775 | 100 | 85 |
| 112,161 | 0 | 95 | 65 | 124,848 | 0 | 90 | 62 | 123,404 | 0 | 86 | 60 |
| 186,747 | 28,225 | 67 | 49 | 176,923 | 30,378 | 69 | 52 | 164,477 | 27,032 | 68 | 49 |
| 303,677 | 194,865 | 39 | 69 | 340,342 | 224,432 | 29 | 64 | 320,704 | 206,317 | 32 | 63 |
| 75,715 | 0 | 130 | 101 | 70,197 | 0 | 134 | 103 | 71,461 | 0 | 128 | 97 |
| 97,472 | 0 | 110 | 76 | 100,638 | 0 | 107 | 72 | 97,889 | 0 | 106 | 73 |
| 328,369 | 54,346 | 33 | 22 | 324,751 | 53,239 | 35 | 23 | 307,038 | 48,792 | 34 | 23 |
| 333,179 | 0 | 30 | 16 | 326,120 | 0 | 34 | 15 | 303,201 | 0 | 35 | 14 |
| 356,540 | 89,309 | 27 | 24 | 359,704 | 93,294 | 27 | 24 | 329,041 | 87,440 | 29 | 25 |
| 204,062 | 65,708 | 62 | 55 | 204,134 | 65,322 | 63 | 56 | 189,343 | 59,931 | 63 | 57 |
| 527,899 | 292,433 | 14 | 31 | 545,882 | 304,724 | 13 | 27 | 522,423 | 271,582 | 11 | 24 |
| 61,304 | 0 | 141 | 115 | 59,351 | 0 | 145 | 117 | 58,159 | 0 | 139 | 114 |
| 653,549 | 281,874 | 5 | 9 | 635,223 | 278,345 | 6 | 9 | 578,889 | 244,303 | 6 | 9 |
| 134,984 | 0 | 82 | 57 | 132,490 | 0 | 86 | 59 | 127,696 | 0 | 83 | 58 |
| 91,409 | 0 | 113 | 84 | 95,015 | 0 | 114 | 82 | 81,598 | 0 | 116 | 86 |
| 72,620 | 7,555 | 132 | 110 | 66,736 | 8,220 | 137 | 121 | 67,795 | 6,653 | 130 | 107 |
| 329,119 | 195,640 | 31 | 59 | 365,824 | 217,273 | 26 | 51 | 348,537 | 211,861 | 25 | 51 |
| 266,507 | 105,764 | 48 | 47 | 286,003 | 119,635 | 46 | 43 | 261,982 | 118,420 | 47 | 48 |
| 319,019 | 0 | 35 | 19 | 313,531 | 0 | 38 | 18 | 282,008 | 0 | 42 | 20 |
| 308,023 | 172,565 | 37 | 56 | 299,230 | 166,799 | 41 | 60 | 275,573 | 150,302 | 45 | 59 |
| 88,834 | 0 | 116 | 87 | 84,901 | 0 | 118 | 90 | 73,359 | 0 | 124 | 94 |
| 64,369 | 0 | 138 | 112 | 69,847 | 0 | 135 | 104 | 72,567 | 0 | 125 | 96 |
| 110,760 | 0 | 97 | 66 | 112,523 | 0 | 102 | 68 | 102,637 | 0 | 103 | 69 |
| 295,745 | 104,207 | 42 | 37 | 296,950 | 103,316 | 42 | 36 | 269,765 | 92,345 | 46 | 36 |
| 133,525 | 0 | 83 | 58 | 134,273 | 0 | 83 | 58 | 116,625 | 0 | 96 | 62 |
| 193,722 | 31,645 | 66 | 44 | 201,700 | 29,341 | 64 | 41 | 196,275 | 30,377 | 62 | 38 |
| 54,657 | 0 | 151 | 125 | 57,090 | 0 | 150 | 123 | 50,148 | 0 | 156 | 126 |
| 53,765 | 0 | 154 | 126 | 52,812 | 0 | 158 | 127 | 45,082 | 0 | 161 | 132 |
| 243,622 | 103,123 | 54 | 54 | 245,323 | 99,175 | 52 | 53 | 229,131 | 96,887 | 51 | 54 |
| 348,536 | 0 | 28 | 12 | 312,796 | 0 | 39 | 19 | 294,236 | 0 | 38 | 16 |
| 265,780 | 98,803 | 49 | 43 | 280,989 | 111,828 | 48 | 42 | 280,089 | 112,563 | 43 | 37 |
| 99,034 | 0 | 109 | 75 | 78,884 | 0 | 126 | 96 | 81,211 | 0 | 117 | 87 |
| 157,813 | 64,628 | 77 | 82 | 175,801 | 72,873 | 70 | 71 | 167,192 | 70,615 | 66 | 75 |
| 79,252 | 44,775 | 124 | 151 | 84,557 | 47,398 | 120 | 150 | 83,593 | 45,444 | 115 | 143 |
| 39,428 | 0 | 166 | 141 | 59,644 | 0 | 144 | 115 | 48,270 | 0 | 157 | 129 |
| 44,669 | 0 | 161 | 135 | 61,110 | 0 | 140 | 110 | 58,597 | 0 | 138 | 113 |
| 340,180 | 0 | 29 | 15 | 333,879 | 0 | 33 | 14 | 293,835 | 0 | 39 | 17 |
| 106,470 | 0 | 104 | 71 | 106,315 | 0 | 104 | 69 | 97,131 | 0 | 107 | 74 |
| 222,535 | 137,831 | 58 | 89 | 223,870 | 136,436 | 59 | 89 | 196,435 | 115,323 | 61 | 88 |

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 | 2014 Federal (x1000) | 2014 AAMC Fed (x1000) | 2014 Rank Incl AAMC | 2014 Rank Excl AAMC | 2013 Federal (x1000) | 2013 AAMC Fed (x1000) | 2013 Rank Incl AAMC | 2013 Rank Excl AAMC |
|---|--|-----------------|----------------------|-----------------------|---------------------|---------------------|----------------------|-----------------------|---------------------|---------------------|
| Public | University of Michigan - Ann Arbor | Yes | 733,779 | 297,638 | 3 | 6 | 802,114 | 351,344 | 3 | 7 |
| Public | University of Minnesota - Twin Cities | Yes | 483,542 | 121,874 | 15 | 10 | 489,318 | 122,906 | 18 | 11 |
| Public | University of Missouri - Columbia | Yes | 102,784 | 12,916 | 100 | 82 | 108,305 | 15,262 | 100 | 81 |
| Public | University of Nebraska - Lincoln | | 93,190 | 0 | 106 | 80 | 96,177 | 0 | 108 | 78 |
| Public | University of Nevada - Reno | Yes | 50,904 | 18,516 | 147 | 144 | 53,898 | 16,304 | 148 | 144 |
| Public | University of New Hampshire - Durham | | 89,640 | 0 | 107 | 83 | 92,778 | 0 | 110 | 82 |
| Public | University of New Mexico - Albuquerque | Yes | 151,082 | 50,456 | 75 | 75 | 155,684 | 51,883 | 74 | 72 |
| Public | University of North Carolina - Chapel Hill | Yes | 601,933 | 248,809 | 6 | 11 | 614,627 | 251,314 | 8 | 12 |
| Public | University of North Dakota | Yes | 40,191 | 7,813 | 160 | 145 | 46,397 | 8,343 | 156 | 141 |
| Private | University of Notre Dame | | 79,192 | 0 | 119 | 95 | 79,268 | 0 | 124 | 95 |
| Public | University of Oklahoma - Norman | | 53,223 | 0 | 145 | 122 | 68,902 | 0 | 130 | 105 |
| Public | University of Oregon | | 62,824 | 0 | 133 | 111 | 61,856 | 0 | 136 | 114 |
| Private | University of Pennsylvania | Yes | 606,115 | 380,930 | 5 | 31 | 623,939 | 378,442 | 6 | 29 |
| Public | University of Pittsburgh - Pittsburgh | Yes | 565,409 | 350,989 | 9 | 32 | 601,358 | 378,103 | 9 | 32 |
| Public | University of Rhode Island | | 61,836 | 0 | 134 | 113 | 70,900 | 0 | 129 | 103 |
| Private | University of Rochester | Yes | 265,686 | 153,838 | 46 | 66 | 298,781 | 161,624 | 36 | 55 |
| Public | University of South Carolina - Columbia | Yes | 87,844 | 10,920 | 112 | 98 | 87,562 | 11,690 | 113 | 100 |
| Public | University of South Florida - Tampa | Yes | 205,155 | 59,544 | 57 | 49 | 207,441 | 58,369 | 60 | 51 |
| Private | University of Southern California | Yes | 421,887 | 155,039 | 20 | 24 | 423,708 | 158,878 | 23 | 25 |
| Public | University of Tennessee - Knoxville | No | 106,778 | 0 | 98 | 69 | 104,558 | 0 | 103 | 71 |
| Public | University of Texas - Austin | | 313,955 | 0 | 32 | 16 | 352,788 | 0 | 27 | 14 |
| Public | University of Utah | Yes | 284,125 | 95,267 | 39 | 37 | 297,099 | 97,559 | 37 | 37 |
| Public | University of Vermont | Yes | 79,727 | 51,878 | 118 | 156 | 85,028 | 54,038 | 117 | 154 |
| Public | University of Virginia | Yes | 192,907 | 89,693 | 63 | 73 | 212,051 | 101,570 | 59 | 67 |
| Public | University of Washington - Seattle | Yes | 849,713 | 341,694 | 2 | 3 | 869,623 | 349,868 | 2 | 3 |
| Public | University of Wisconsin - Madison | Yes | 522,251 | 129,396 | 13 | 7 | 533,220 | 129,162 | 13 | 8 |
| Public | Utah State University | | 114,075 | 0 | 92 | 63 | 106,074 | 0 | 102 | 70 |
| Private | Vanderbilt University | Yes | 408,743 | 310,219 | 23 | 76 | 432,752 | 325,195 | 21 | 68 |
| Public | Virginia Commonwealth University | Yes | 119,507 | 51,909 | 87 | 105 | 119,293 | 52,514 | 92 | 107 |
| Public | Virginia Polytechnic Inst. and State Univ. | | 198,092 | 0 | 62 | 35 | 197,462 | 0 | 64 | 38 |
| Private | Wake Forest University | Yes | 153,069 | 145,964 | 74 | 266 | 156,506 | 149,306 | 72 | 275 |
| Public | Washington State University - Pullman | | 112,568 | 0 | 94 | 64 | 119,921 | 0 | 89 | 63 |
| Private | Washington University in St. Louis | Yes | 410,115 | 313,053 | 22 | 77 | 402,702 | 338,572 | 24 | 110 |
| Public | Wayne State University | Yes | 112,608 | 65,542 | 93 | 128 | 118,217 | 66,565 | 94 | 128 |
| Public | West Virginia University | Yes | 67,450 | 10,396 | 127 | 116 | 72,677 | 11,002 | 127 | 115 |
| Private | Woods Hole Oceanographic Institution | | 177,616 | 0 | 71 | 42 | 158,672 | 0 | 71 | 46 |
| Private | Yale University | Yes | 475,585 | 349,194 | 17 | 56 | 502,439 | 371,094 | 15 | 57 |
| Private | Yeshiva University | Yes | 186,885 | 174,705 | 64 | 227 | 193,831 | 170,068 | 66 | 177 |

The Top American Research Universities

| 2012 Federal (x1000) | 2012 AAMC Fed (x1000) | 2012 Rank Incl AAMC | 2012 Rank Excl AAMC | 2011 Federal (x1000) | 2011 AAMC Fed (x1000) | 2011 Rank Incl AAMC | 2011 Rank Excl AAMC | 2010 Federal (x1000) | 2010 AAMC Fed (x1000) | 2010 Rank Incl AAMC | 2010 Rank Excl AAMC |
|----------------------------|--------------------------------|------------------------------|------------------------------|----------------------------|--------------------------------|------------------------------|------------------------------|----------------------------|--------------------------------|------------------------------|------------------------------|
| 773,766 | 346,182 | 3 | 6 | 801,194 | 370,081 | 3 | 5 | 729,779 | 345,361 | 3 | 6 |
| 480,531 | 133,996 | 17 | 13 | 482,639 | 139,542 | 16 | 11 | 420,102 | 128,154 | 18 | 18 |
| 110,446 | 17,060 | 99 | 81 | 113,072 | 15,628 | 100 | 78 | 113,362 | 15,333 | 98 | 72 |
| 103,294 | 0 | 106 | 72 | 104,240 | 0 | 105 | 70 | 95,190 | 0 | 109 | 77 |
| 55,150 | 12,733 | 148 | 139 | 55,374 | 11,776 | 153 | 139 | 58,115 | 12,524 | 140 | 131 |
| 109,728 | 0 | 102 | 68 | 96,552 | 0 | 112 | 80 | 76,191 | 0 | 120 | 92 |
| 159,302 | 58,742 | 76 | 74 | 161,950 | 62,738 | 74 | 75 | 147,003 | 60,070 | 77 | 82 |
| 597,629 | 245,751 | 9 | 11 | 559,620 | 251,344 | 12 | 20 | 541,910 | 233,896 | 9 | 13 |
| 54,411 | 7,075 | 152 | 131 | 53,913 | 10,399 | 156 | 140 | 52,381 | 9,268 | 151 | 137 |
| 82,244 | 0 | 123 | 93 | 79,003 | 0 | 125 | 95 | 61,645 | 0 | 134 | 106 |
| 64,427 | 0 | 137 | 111 | 46,027 | 0 | 164 | 137 | 52,332 | 0 | 152 | 123 |
| 71,157 | 0 | 134 | 107 | 71,344 | 0 | 133 | 102 | 66,809 | 0 | 132 | 102 |
| 656,425 | 409,124 | 4 | 28 | 689,571 | 452,788 | 4 | 29 | 626,816 | 405,900 | 4 | 29 |
| 620,070 | 394,640 | 7 | 33 | 647,060 | 418,674 | 5 | 33 | 581,148 | 372,591 | 5 | 31 |
| 78,194 | 0 | 126 | 97 | 77,668 | 0 | 129 | 99 | 60,963 | 0 | 135 | 109 |
| 307,390 | 163,923 | 38 | 52 | 337,312 | 199,475 | 31 | 57 | 321,258 | 187,134 | 31 | 53 |
| 93,237 | 9,631 | 112 | 91 | 100,045 | 8,926 | 108 | 84 | 119,890 | 9,742 | 93 | 64 |
| 218,772 | 58,598 | 59 | 48 | 220,931 | 57,717 | 61 | 45 | 219,634 | 68,057 | 55 | 44 |
| 433,136 | 172,842 | 20 | 25 | 443,458 | 184,567 | 20 | 25 | 402,372 | 164,025 | 20 | 26 |
| 103,147 | 0 | 107 | 73 | 99,712 | 0 | 109 | 74 | 96,018 | 0 | 108 | 76 |
| 328,560 | 0 | 32 | 17 | 334,240 | 0 | 32 | 13 | 331,439 | 0 | 28 | 10 |
| 271,629 | 94,348 | 46 | 40 | 263,623 | 107,253 | 50 | 49 | 226,489 | 95,623 | 52 | 56 |
| 87,843 | 58,658 | 117 | 164 | 101,465 | 71,374 | 106 | 165 | 98,588 | 67,419 | 104 | 154 |
| 225,558 | 114,932 | 57 | 67 | 227,937 | 139,376 | 58 | 87 | 224,607 | 135,823 | 53 | 80 |
| 876,941 | 374,242 | 2 | 2 | 921,399 | 382,358 | 2 | 2 | 809,433 | 342,230 | 2 | 2 |
| 557,688 | 136,066 | 13 | 7 | 568,389 | 135,216 | 11 | 4 | 522,473 | 124,616 | 10 | 5 |
| 107,054 | 0 | 103 | 70 | 112,611 | 0 | 101 | 67 | 89,750 | 0 | 111 | 79 |
| 430,445 | 336,334 | 22 | 80 | 434,213 | 346,139 | 21 | 88 | 377,185 | 300,343 | 22 | 91 |
| 124,836 | 53,683 | 88 | 108 | 134,431 | 71,425 | 82 | 109 | 125,713 | 60,067 | 85 | 104 |
| 181,371 | 0 | 69 | 39 | 187,269 | 0 | 67 | 38 | 161,636 | 0 | 70 | 41 |
| 172,779 | 165,233 | 70 | 278 | 173,004 | 165,910 | 71 | 283 | 159,084 | 152,724 | 71 | 285 |
| 120,146 | 0 | 91 | 62 | 115,775 | 0 | 98 | 65 | 105,333 | 0 | 101 | 67 |
| 432,434 | 361,056 | 21 | 105 | 460,282 | 410,839 | 19 | 130 | 466,993 | 389,516 | 16 | 90 |
| 125,965 | 69,446 | 86 | 122 | 133,925 | 74,667 | 85 | 118 | 131,418 | 70,308 | 81 | 108 |
| 77,981 | 13,679 | 127 | 113 | 84,061 | 17,455 | 121 | 106 | 74,465 | 15,861 | 123 | 112 |
| 161,115 | 0 | 74 | 45 | 165,819 | 0 | 72 | 44 | 153,066 | 0 | 73 | 43 |
| 517,072 | 400,686 | 15 | 64 | 518,195 | 404,222 | 15 | 66 | 475,010 | 364,874 | 14 | 65 |
| 201,397 | 192,659 | 64 | 266 | 192,241 | 181,071 | 66 | 248 | 163,399 | 150,498 | 69 | 224 |

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:

- **2014 Total Research Expenditures**
- **2014 Federal Research Expenditures**
- **2015 Endowment Assets**
- **2015 Annual Giving**
- **2015 National Academy Membership**
- **2015 Faculty Awards**
- **2015 Doctorates Awarded**
- **2014 Postdoctoral Appointees**
- **2014 SAT Scores**
- **2015 National Merit and Achievement Scholars**

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

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

The Top 200 Institutions – Total Research Expenditures (2014)

| Top 1-50 Institutions in Total Research Expenditures | Total Research x \$1000 | National Rank | Control Rank | Institutional Control |
|--|-------------------------|---------------|--------------|-----------------------|
| Johns Hopkins University | 2,227,536 | 1 | 1 | Private |
| University of Michigan - Ann Arbor | 1,279,603 | 2 | 1 | Public |
| University of Washington - Seattle | 1,091,135 | 3 | 2 | Public |
| University of California - San Francisco | 1,084,031 | 4 | 3 | Public |
| University of California - San Diego | 1,060,207 | 5 | 4 | Public |
| Duke University | 1,031,404 | 6 | 2 | Private |
| University of Wisconsin - Madison | 984,830 | 7 | 5 | Public |
| University of North Carolina - Chapel Hill | 955,601 | 8 | 6 | Public |
| University of California - Los Angeles | 920,183 | 9 | 7 | Public |
| Stanford University | 912,244 | 10 | 3 | Private |
| Harvard University | 875,964 | 11 | 4 | Private |
| University of Minnesota - Twin Cities | 850,880 | 12 | 8 | Public |
| Columbia University | 844,766 | 13 | 5 | Private |
| University of Pittsburgh - Pittsburgh | 835,838 | 14 | 9 | Public |
| Massachusetts Institute of Technology | 815,008 | 15 | 6 | Private |
| University of Texas MD Anderson Cancer Center | 794,980 | 16 | 10 | Public |
| University of Pennsylvania | 792,314 | 17 | 7 | Private |
| Yale University | 764,002 | 18 | 8 | Private |
| Ohio State University - Columbus | 752,836 | 19 | 11 | Public |
| Texas A&M University - College Station | 735,273 | 20 | 12 | Public |
| Georgia Institute of Technology | 720,248 | 21 | 13 | Public |
| University of California - Berkeley | 708,485 | 22 | 14 | Public |
| Pennsylvania State University - University Park | 702,912 | 23 | 15 | Public |
| University of California - Davis | 699,689 | 24 | 16 | Public |
| Vanderbilt University | 659,418 | 25 | 9 | Private |
| University of Florida | 652,341 | 26 | 17 | Public |
| University of Southern California | 650,506 | 27 | 10 | Private |
| Washington University in St. Louis | 646,756 | 28 | 11 | Private |
| Rutgers University - New Brunswick | 627,076 | 29 | 18 | Public |
| Northwestern University | 621,504 | 30 | 12 | Private |
| University of Illinois - Urbana-Champaign | 598,531 | 31 | 19 | Public |
| Cornell University | 580,936 | 32 | 13 | Private |
| University of Arizona | 575,864 | 33 | 20 | Public |
| Emory University | 551,556 | 34 | 14 | Private |
| University of Texas - Austin | 526,173 | 35 | 21 | Public |
| Virginia Polytechnic Institute and State University | 502,486 | 36 | 22 | Public |
| Purdue University - West Lafayette | 502,457 | 37 | 23 | Public |
| Baylor College of Medicine | 496,314 | 38 | 15 | Private |
| Michigan State University | 492,501 | 39 | 24 | Public |
| New York University | 490,614 | 40 | 16 | Private |
| University of Utah | 476,017 | 41 | 25 | Public |
| University of Maryland - College Park | 472,235 | 42 | 26 | Public |
| Icahn School of Medicine at Mount Sinai | 463,429 | 43 | 17 | Private |
| North Carolina State University | 440,392 | 44 | 27 | Public |
| University of Iowa | 436,852 | 45 | 28 | Public |
| University of South Florida - Tampa | 436,578 | 46 | 29 | Public |
| University of Texas SW Medical Center - Dallas | 434,627 | 47 | 30 | Public |
| University of Alabama - Birmingham | 421,475 | 48 | 31 | Public |
| Case Western Reserve University | 417,436 | 49 | 18 | Private |
| State Univ. of New York - Polytechnic Institute | 412,851 | 50 | 32 | Public |

The Top 200 Institutions – Total Research Expenditures (2014)

| Top 51-100 Institutions in Total Research Expenditures | Total Research x \$1000 | National Rank | Control Rank | Institutional Control |
|--|-------------------------|---------------|--------------|-----------------------|
| University of Colorado - Denver | 401,230 | 51 | 33 | Public |
| University of Cincinnati - Cincinnati | 399,571 | 52 | 34 | Public |
| University of Maryland - Baltimore | 390,682 | 53 | 35 | Public |
| Scripps Research Institute | 386,231 | 54 | 19 | Private |
| Arizona State University | 380,581 | 55 | 36 | Public |
| University of Chicago | 378,322 | 56 | 20 | Private |
| University at Buffalo | 370,083 | 57 | 37 | Public |
| University of Colorado - Boulder | 362,882 | 58 | 38 | Public |
| California Institute of Technology | 358,137 | 59 | 21 | Private |
| Boston University | 353,850 | 60 | 22 | Private |
| University of Rochester | 347,161 | 61 | 23 | Private |
| University of Miami | 342,852 | 62 | 24 | Private |
| University of Illinois - Chicago | 339,644 | 63 | 39 | Public |
| University of Virginia | 337,732 | 64 | 40 | Public |
| University of California - Irvine | 322,315 | 65 | 41 | Public |
| University of Kentucky | 322,313 | 66 | 42 | Public |
| University of Hawaii - Manoa | 319,818 | 67 | 43 | Public |
| Indiana University - Purdue University - Indianapolis | 316,650 | 68 | 44 | Public |
| Rockefeller University | 316,368 | 69 | 25 | Private |
| University of Georgia | 313,445 | 70 | 45 | Public |
| Oregon Health & Science University | 313,112 | 71 | 46 | Public |
| Yeshiva University | 306,826 | 72 | 26 | Private |
| Colorado State University - Fort Collins | 300,572 | 73 | 47 | Public |
| Iowa State University | 297,293 | 74 | 48 | Public |
| Weill Cornell Medical College | 293,791 | 75 | 27 | Private |
| Brown University | 291,917 | 76 | 28 | Private |
| Washington State University - Pullman | 287,942 | 77 | 49 | Public |
| Princeton University | 287,730 | 78 | 29 | Private |
| Louisiana State University - Baton Rouge | 282,462 | 79 | 50 | Public |
| Uniformed Services University of the Health Sciences | 262,489 | 80 | 51 | Public |
| University of Nebraska - Lincoln | 254,879 | 81 | 52 | Public |
| Carnegie Mellon University | 250,497 | 82 | 30 | Private |
| Medical University of South Carolina | 242,594 | 83 | 53 | Public |
| University of Massachusetts Medical Sch. - Worcester | 241,869 | 84 | 54 | Public |
| University of Texas Health Science Center - Houston | 233,737 | 85 | 55 | Public |
| University of Missouri - Columbia | 233,613 | 86 | 56 | Public |
| Florida State University | 231,390 | 87 | 57 | Public |
| Oregon State University | 229,456 | 88 | 58 | Public |
| University of California - Santa Barbara | 225,614 | 89 | 59 | Public |
| University of New Mexico - Albuquerque | 221,817 | 90 | 60 | Public |
| Woods Hole Oceanographic Institution | 220,016 | 91 | 31 | Private |
| George Washington University | 213,334 | 92 | 32 | Private |
| Wayne State University | 213,253 | 93 | 61 | Public |
| Stony Brook University | 210,301 | 94 | 62 | Public |
| Temple University | 206,556 | 95 | 63 | Public |
| Dartmouth College | 204,360 | 96 | 33 | Private |
| Mississippi State University | 200,251 | 97 | 64 | Public |
| Medical College of Wisconsin | 199,713 | 98 | 34 | Private |
| University of Massachusetts - Amherst | 183,210 | 99 | 65 | Public |
| University of South Carolina - Columbia | 181,363 | 100 | 66 | Public |

The Top 200 Institutions – Total Research Expenditures (2014)

| Top 101-150 Institutions in Total Research Expenditures | Total Research x \$1000 | National Rank | Control Rank | Institutional Control |
|---|-------------------------|---------------|--------------|-----------------------|
| Kansas State University | 178,304 | 101 | 67 | Public |
| University of Texas Medical Branch - Galveston | 178,014 | 102 | 68 | Public |
| Virginia Commonwealth University | 177,540 | 103 | 69 | Public |
| Wake Forest University | 176,380 | 104 | 35 | Private |
| University of Texas Health Science Ctr. - San Antonio | 172,716 | 105 | 70 | Public |
| Indiana University - Bloomington | 172,380 | 106 | 71 | Public |
| University of Tennessee - Knoxville | 170,471 | 107 | 72 | Public |
| University of Kansas - Lawrence | 169,884 | 108 | 73 | Public |
| University of Delaware | 169,641 | 109 | 74 | Public |
| Utah State University | 167,256 | 110 | 75 | Public |
| University of Louisville | 163,199 | 111 | 76 | Public |
| Georgetown University | 162,983 | 112 | 36 | Private |
| University of Notre Dame | 160,461 | 113 | 37 | Private |
| West Virginia University | 156,946 | 114 | 77 | Public |
| Tufts University | 156,411 | 115 | 38 | Private |
| University of Alaska - Fairbanks | 152,352 | 116 | 78 | Public |
| Tulane University | 148,784 | 117 | 39 | Private |
| North Dakota State University | 148,352 | 118 | 79 | Public |
| University of California - Santa Cruz | 147,536 | 119 | 80 | Public |
| University of Central Florida | 143,063 | 120 | 81 | Public |
| University of Connecticut - Storrs | 142,332 | 121 | 82 | Public |
| Auburn University | 140,110 | 122 | 83 | Public |
| University of Nebraska Medical Center | 139,126 | 123 | 84 | Public |
| Rice University | 136,419 | 124 | 40 | Private |
| University of Arkansas for Medical Sciences | 131,438 | 125 | 85 | Public |
| University of New Hampshire - Durham | 130,951 | 126 | 86 | Public |
| University at Albany | 129,434 | 127 | 87 | Public |
| New Mexico State University - Las Cruces | 129,124 | 128 | 88 | Public |
| University of California - Riverside | 128,506 | 129 | 89 | Public |
| Oklahoma State University - Stillwater | 126,543 | 130 | 90 | Public |
| Texas Tech University | 125,126 | 131 | 91 | Public |
| Drexel University | 124,464 | 132 | 41 | Private |
| University of Houston - University Park | 122,163 | 133 | 92 | Public |
| University of Oklahoma - Norman | 120,322 | 134 | 93 | Public |
| Thomas Jefferson University | 118,378 | 135 | 42 | Private |
| Clemson University | 116,871 | 136 | 94 | Public |
| Northeastern University | 111,779 | 137 | 43 | Private |
| University of Arkansas - Fayetteville | 111,703 | 138 | 95 | Public |
| University of Vermont | 109,343 | 139 | 96 | Public |
| Florida International University | 107,487 | 140 | 97 | Public |
| University of Oklahoma Health Sciences Center | 106,782 | 141 | 98 | Public |
| University of Connecticut - Health Center | 105,047 | 142 | 99 | Public |
| Rensselaer Polytechnic Institute | 104,844 | 143 | 44 | Private |
| Montana State University - Bozeman | 104,646 | 144 | 100 | Public |
| University of Maine - Orono | 100,493 | 145 | 101 | Public |
| University of Texas - Dallas | 94,961 | 146 | 102 | Public |
| New Jersey Institute of Technology | 94,371 | 147 | 103 | Public |
| University of Idaho | 92,512 | 148 | 104 | Public |
| Naval Postgraduate School | 91,400 | 149 | 105 | Public |
| Texas A&M Health Science Center | 90,879 | 150 | 106 | Public |

The Top 200 Institutions – Total Research Expenditures (2014)

| Top 151-200 Institutions in Total Research Expenditures | Total Research x \$1000 | National Rank | Control Rank | Institutional Control |
|---|-------------------------|---------------|--------------|-----------------------|
| University of Alabama - Huntsville | 85,994 | 151 | 107 | Public |
| George Mason University | 85,493 | 152 | 108 | Public |
| University of Rhode Island | 84,393 | 153 | 109 | Public |
| University of Dayton | 83,409 | 154 | 45 | Private |
| Pennsylvania State University - Hershey Medical Ctr. | 82,793 | 155 | 110 | Public |
| University of Kansas Medical Center | 81,302 | 156 | 111 | Public |
| University of Nevada - Reno | 81,028 | 157 | 112 | Public |
| Georgia State University | 80,955 | 158 | 113 | Public |
| Rush University | 80,551 | 159 | 46 | Private |
| University of Oregon | 77,655 | 160 | 114 | Public |
| San Diego State University | 77,474 | 161 | 115 | Public |
| Cold Spring Harbor Laboratory | 76,733 | 162 | 47 | Private |
| University of Texas - Arlington | 74,261 | 163 | 116 | Public |
| University of Texas - El Paso | 70,475 | 164 | 117 | Public |
| University of Tennessee Health Science Center | 67,841 | 165 | 118 | Public |
| University of North Dakota | 67,199 | 166 | 119 | Public |
| University of Tennessee - Institute of Agriculture | 67,171 | 167 | 120 | Public |
| Brandeis University | 67,048 | 168 | 48 | Private |
| Southern Illinois University - Carbondale | 65,256 | 169 | 121 | Public |
| Michigan Technological University | 64,791 | 170 | 122 | Public |
| University of Maryland - Baltimore County | 64,329 | 171 | 123 | Public |
| University of Akron - Akron | 64,270 | 172 | 124 | Public |
| Augusta University | 64,116 | 173 | 125 | Public |
| Binghamton University | 63,960 | 174 | 126 | Public |
| Cleveland State University | 61,291 | 175 | 127 | Public |
| University of Louisiana - Lafayette | 59,068 | 176 | 128 | Public |
| Colorado School of Mines | 58,498 | 177 | 129 | Public |
| Ohio University - Athens | 58,238 | 178 | 130 | Public |
| South Dakota State University | 58,199 | 179 | 131 | Public |
| University of Toledo | 56,710 | 180 | 132 | Public |
| University of Montana - Missoula | 54,808 | 181 | 133 | Public |
| Wright State University - Dayton | 54,456 | 182 | 134 | Public |
| Wichita State University | 53,614 | 183 | 135 | Public |
| University of Mississippi - Oxford | 53,208 | 184 | 136 | Public |
| Old Dominion University | 52,832 | 185 | 137 | Public |
| University of Massachusetts - Lowell | 52,595 | 186 | 138 | Public |
| City University of NY - City College | 52,072 | 187 | 139 | Public |
| University of Wisconsin - Milwaukee | 51,316 | 188 | 140 | Public |
| Univ. of Maryland Center for Environmental Science | 50,814 | 189 | 141 | Public |
| University of California System Admin Central Office | 50,103 | 190 | 142 | Public |
| College of William and Mary | 49,428 | 191 | 143 | Public |
| Loyola University Chicago | 48,996 | 192 | 49 | Private |
| University of Wyoming | 48,736 | 193 | 144 | Public |
| New Mexico Institute of Mining and Technology | 48,260 | 194 | 145 | Public |
| Syracuse University | 48,034 | 195 | 50 | Private |
| University of Alabama - Tuscaloosa | 47,920 | 196 | 146 | Public |
| University of North Texas Health Science Center | 47,002 | 197 | 147 | Public |
| Louisiana State University HSC - New Orleans | 45,486 | 198 | 148 | Public |
| University of Southern Mississippi | 45,127 | 199 | 149 | Public |
| University of Memphis | 44,351 | 200 | 150 | Public |

The Top 200 Institutions – Federal Research Expenditures (2014)

| Top 1-50 Institutions in Federal Research Expenditures | Federal Research x \$1000 | National Rank | Control Rank | Institutional Control |
|--|---------------------------|---------------|--------------|-----------------------|
| Johns Hopkins University | 1,936,953 | 1 | 1 | Private |
| University of Washington - Seattle | 849,713 | 2 | 1 | Public |
| University of Michigan - Ann Arbor | 733,779 | 3 | 2 | Public |
| Stanford University | 608,342 | 4 | 2 | Private |
| University of Pennsylvania | 606,115 | 5 | 3 | Private |
| University of North Carolina - Chapel Hill | 601,933 | 6 | 3 | Public |
| University of California - San Diego | 597,270 | 7 | 4 | Public |
| Columbia University | 591,523 | 8 | 4 | Private |
| University of Pittsburgh - Pittsburgh | 565,409 | 9 | 5 | Public |
| Duke University | 556,847 | 10 | 5 | Private |
| Harvard University | 554,944 | 11 | 6 | Private |
| University of California - San Francisco | 544,697 | 12 | 6 | Public |
| University of Wisconsin - Madison | 522,251 | 13 | 7 | Public |
| Georgia Institute of Technology | 510,422 | 14 | 8 | Public |
| University of Minnesota - Twin Cities | 483,542 | 15 | 9 | Public |
| Massachusetts Institute of Technology | 480,991 | 16 | 7 | Private |
| Yale University | 475,585 | 17 | 8 | Private |
| Pennsylvania State University - University Park | 461,896 | 18 | 10 | Public |
| University of California - Los Angeles | 458,157 | 19 | 11 | Public |
| University of Southern California | 421,887 | 20 | 9 | Private |
| Ohio State University - Columbus | 416,177 | 21 | 12 | Public |
| Washington University in St. Louis | 410,115 | 22 | 10 | Private |
| Vanderbilt University | 408,743 | 23 | 11 | Private |
| Northwestern University | 385,888 | 24 | 12 | Private |
| Rutgers University - New Brunswick | 355,116 | 25 | 13 | Public |
| University of Illinois - Urbana-Champaign | 336,172 | 26 | 14 | Public |
| Emory University | 329,254 | 27 | 13 | Private |
| University of Maryland - College Park | 328,828 | 28 | 15 | Public |
| Case Western Reserve University | 328,548 | 29 | 14 | Private |
| University of California - Davis | 327,697 | 30 | 16 | Public |
| New York University | 314,712 | 31 | 15 | Private |
| University of Texas - Austin | 313,955 | 32 | 17 | Public |
| University of California - Berkeley | 309,305 | 33 | 18 | Public |
| University of Colorado - Boulder | 302,877 | 34 | 19 | Public |
| Icahn School of Medicine at Mount Sinai | 300,667 | 35 | 16 | Private |
| Cornell University | 299,320 | 36 | 17 | Private |
| Scripps Research Institute | 292,268 | 37 | 18 | Private |
| University of Arizona | 286,595 | 38 | 20 | Public |
| University of Utah | 284,125 | 39 | 21 | Public |
| University of Florida | 279,920 | 40 | 22 | Public |
| University of Colorado - Denver | 277,209 | 41 | 23 | Public |
| California Institute of Technology | 276,447 | 42 | 19 | Private |
| University of Chicago | 276,237 | 43 | 20 | Private |
| University of Alabama - Birmingham | 276,112 | 44 | 24 | Public |
| Texas A&M University - College Station | 266,877 | 45 | 25 | Public |
| University of Rochester | 265,686 | 46 | 21 | Private |
| Baylor College of Medicine | 264,641 | 47 | 22 | Private |
| Boston University | 254,285 | 48 | 23 | Private |
| Michigan State University | 247,970 | 49 | 26 | Public |
| Oregon Health & Science University | 246,050 | 50 | 27 | Public |

The Top 200 Institutions – Federal Research Expenditures (2014)

| Top 51-100 Institutions in Federal Research Expenditures | Federal Research x \$1000 | National Rank | Control Rank | Institutional Control |
|--|---------------------------|---------------|--------------|-----------------------|
| University of Cincinnati - Cincinnati | 243,705 | 51 | 28 | Public |
| University of Iowa | 234,122 | 52 | 29 | Public |
| Purdue University - West Lafayette | 227,857 | 53 | 30 | Public |
| University of Maryland - Baltimore | 220,700 | 54 | 31 | Public |
| Uniformed Services University of the Health Sciences | 213,389 | 55 | 32 | Public |
| Colorado State University - Fort Collins | 206,958 | 56 | 33 | Public |
| University of South Florida - Tampa | 205,155 | 57 | 34 | Public |
| University of Miami | 202,818 | 58 | 24 | Private |
| University of Hawaii - Manoa | 202,574 | 59 | 35 | Public |
| University of Illinois - Chicago | 201,646 | 60 | 36 | Public |
| Carnegie Mellon University | 198,247 | 61 | 25 | Private |
| Virginia Polytechnic Institute and State University | 198,092 | 62 | 37 | Public |
| University of Virginia | 192,907 | 63 | 38 | Public |
| Yeshiva University | 186,885 | 64 | 26 | Private |
| Arizona State University | 186,126 | 65 | 39 | Public |
| University at Buffalo | 185,144 | 66 | 40 | Public |
| University of Texas SW Medical Center - Dallas | 185,137 | 67 | 41 | Public |
| University of Massachusetts Med. Sch. - Worcester | 183,582 | 68 | 42 | Public |
| University of California - Irvine | 180,431 | 69 | 43 | Public |
| North Carolina State University | 177,722 | 70 | 44 | Public |
| Woods Hole Oceanographic Institution | 177,616 | 71 | 27 | Private |
| Princeton University | 163,805 | 72 | 28 | Private |
| University of Texas MD Anderson Cancer Center | 158,986 | 73 | 45 | Public |
| Wake Forest University | 153,069 | 74 | 29 | Private |
| University of New Mexico - Albuquerque | 151,082 | 75 | 46 | Public |
| Dartmouth College | 145,080 | 76 | 30 | Private |
| Oregon State University | 143,815 | 77 | 47 | Public |
| Indiana University-Purdue University - Indianapolis | 142,589 | 78 | 48 | Public |
| Florida State University | 140,995 | 79 | 49 | Public |
| University of Kentucky | 140,450 | 80 | 50 | Public |
| Weill Cornell Medical College | 139,514 | 81 | 31 | Private |
| George Washington University | 139,148 | 82 | 32 | Private |
| University of Texas Health Science Center - Houston | 136,145 | 83 | 51 | Public |
| Brown University | 125,005 | 84 | 33 | Private |
| University of Georgia | 122,145 | 85 | 52 | Public |
| University of California - Santa Barbara | 119,816 | 86 | 53 | Public |
| Virginia Commonwealth University | 119,507 | 87 | 54 | Public |
| Temple University | 118,892 | 88 | 55 | Public |
| Medical University of South Carolina | 118,649 | 89 | 56 | Public |
| Iowa State University | 115,285 | 90 | 57 | Public |
| Tufts University | 115,046 | 91 | 34 | Private |
| Utah State University | 114,075 | 92 | 58 | Public |
| Wayne State University | 112,608 | 93 | 59 | Public |
| Washington State University - Pullman | 112,568 | 94 | 60 | Public |
| University of Delaware | 111,933 | 95 | 61 | Public |
| Stony Brook University | 111,386 | 96 | 62 | Public |
| Medical College of Wisconsin | 111,241 | 97 | 35 | Private |
| University of Tennessee - Knoxville | 106,778 | 98 | 63 | Public |
| University at Albany | 104,861 | 99 | 64 | Public |
| University of Missouri - Columbia | 102,784 | 100 | 65 | Public |

The Top 200 Institutions – Federal Research Expenditures (2014)

| Top 101-150 Institutions in Federal Research Expenditures | Federal Research x \$1000 | National Rank | Control Rank | Institutional Control |
|---|---------------------------|---------------|--------------|-----------------------|
| University of Massachusetts - Amherst | 102,682 | 101 | 66 | Public |
| University of Texas Medical Branch - Galveston | 101,761 | 102 | 67 | Public |
| Georgetown University | 99,567 | 103 | 36 | Private |
| Tulane University | 94,287 | 104 | 37 | Private |
| Louisiana State University - Baton Rouge | 93,584 | 105 | 68 | Public |
| University of Nebraska - Lincoln | 93,190 | 106 | 69 | Public |
| University of New Hampshire - Durham | 89,640 | 107 | 70 | Public |
| University of Texas Health Science Ctr - San Antonio | 89,303 | 108 | 71 | Public |
| Naval Postgraduate School | 89,284 | 109 | 72 | Public |
| University of California - Santa Cruz | 89,206 | 110 | 73 | Public |
| University of Kansas - Lawrence | 88,725 | 111 | 74 | Public |
| University of South Carolina - Columbia | 87,844 | 112 | 75 | Public |
| University of Alaska - Fairbanks | 83,483 | 113 | 76 | Public |
| Rockefeller University | 81,820 | 114 | 38 | Private |
| University of Connecticut - Storrs | 80,317 | 115 | 77 | Public |
| New Mexico State University - Las Cruces | 80,247 | 116 | 78 | Public |
| Indiana University - Bloomington | 80,109 | 117 | 79 | Public |
| University of Vermont | 79,727 | 118 | 80 | Public |
| University of Notre Dame | 79,192 | 119 | 39 | Private |
| Northeastern University | 77,401 | 120 | 40 | Private |
| University of Nebraska Medical Center | 76,195 | 121 | 81 | Public |
| Drexel University | 75,557 | 122 | 41 | Private |
| University of Alabama - Huntsville | 73,913 | 123 | 82 | Public |
| Rice University | 73,782 | 124 | 42 | Private |
| Mississippi State University | 70,615 | 125 | 83 | Public |
| Florida International University | 68,946 | 126 | 84 | Public |
| West Virginia University | 67,450 | 127 | 85 | Public |
| Montana State University - Bozeman | 66,770 | 128 | 86 | Public |
| Kansas State University | 64,565 | 129 | 87 | Public |
| University of Central Florida | 64,323 | 130 | 88 | Public |
| University of Dayton | 63,881 | 131 | 43 | Private |
| University of Louisville | 63,258 | 132 | 89 | Public |
| University of Oregon | 62,824 | 133 | 90 | Public |
| University of Rhode Island | 61,836 | 134 | 91 | Public |
| University of Connecticut - Health Center | 59,277 | 135 | 92 | Public |
| Rensselaer Polytechnic Institute | 58,940 | 136 | 44 | Private |
| University of California - Riverside | 56,327 | 137 | 93 | Public |
| University of Houston - University Park | 55,574 | 138 | 94 | Public |
| University of Arkansas for Medical Sciences | 55,556 | 139 | 95 | Public |
| University of Oklahoma Health Sciences Center | 55,133 | 140 | 96 | Public |
| Thomas Jefferson University | 54,676 | 141 | 45 | Private |
| Pennsylvania State University - Hershey Medical Ctr. | 54,404 | 142 | 97 | Public |
| George Mason University | 53,775 | 143 | 98 | Public |
| Rush University | 53,501 | 144 | 46 | Private |
| University of Oklahoma - Norman | 53,223 | 145 | 99 | Public |
| New Jersey Institute of Technology | 51,853 | 146 | 100 | Public |
| University of Nevada - Reno | 50,904 | 147 | 101 | Public |
| University of Maine - Orono | 50,338 | 148 | 102 | Public |
| Auburn University | 49,739 | 149 | 103 | Public |
| University of Idaho | 49,423 | 150 | 104 | Public |

The Top 200 Institutions – Federal Research Expenditures (2014)

| Top 151-200 Institutions in Federal Research Expenditures | Federal Research x \$1000 | National Rank | Control Rank | Institutional Control |
|---|---------------------------|---------------|--------------|-----------------------|
| Augusta University | 47,771 | 151 | 105 | Public |
| University of Maryland - Baltimore County | 46,993 | 152 | 106 | Public |
| Brandeis University | 45,800 | 153 | 47 | Private |
| San Diego State University | 44,807 | 154 | 107 | Public |
| Clemson University | 44,673 | 155 | 108 | Public |
| Cleveland State University | 44,139 | 156 | 109 | Public |
| University of Kansas Medical Center | 42,461 | 157 | 110 | Public |
| Cold Spring Harbor Laboratory | 41,845 | 158 | 48 | Private |
| University of Tennessee Health Science Center | 41,830 | 159 | 111 | Public |
| University of North Dakota | 40,191 | 160 | 112 | Public |
| City University of NY - City College | 39,860 | 161 | 113 | Public |
| University of Wyoming | 39,778 | 162 | 114 | Public |
| Oklahoma State University - Stillwater | 36,687 | 163 | 115 | Public |
| North Dakota State University | 35,308 | 164 | 116 | Public |
| Louisiana State University HSC - New Orleans | 34,637 | 165 | 117 | Public |
| University of Texas - El Paso | 34,528 | 166 | 118 | Public |
| Colorado School of Mines | 33,908 | 167 | 119 | Public |
| University of Mississippi Medical Center | 33,272 | 168 | 120 | Public |
| New Mexico Institute of Mining and Technology | 33,168 | 169 | 121 | Public |
| Morehouse School of Medicine | 33,020 | 170 | 49 | Private |
| U.S. Air Force Academy | 32,284 | 171 | 122 | Public |
| University of Texas - Dallas | 32,096 | 172 | 123 | Public |
| Howard University | 32,052 | 173 | 50 | Private |
| University of Toledo | 31,648 | 174 | 124 | Public |
| Texas A&M Health Science Center | 31,612 | 175 | 125 | Public |
| Old Dominion University | 30,568 | 176 | 126 | Public |
| Michigan Technological University | 30,214 | 177 | 127 | Public |
| University of Puerto Rico - Medical Sciences | 30,197 | 178 | 128 | Public |
| University of Montana - Missoula | 30,164 | 179 | 129 | Public |
| Loyola University Chicago | 29,989 | 180 | 51 | Private |
| University of Mississippi - Oxford | 29,798 | 181 | 130 | Public |
| Georgia State University | 29,470 | 182 | 131 | Public |
| South Dakota State University | 29,454 | 183 | 132 | Public |
| Saint Louis University - St. Louis | 29,396 | 184 | 52 | Private |
| Eastern Virginia Medical School | 28,532 | 185 | 133 | Public |
| San Jose State University | 28,475 | 186 | 134 | Public |
| Wright State University - Dayton | 27,523 | 187 | 135 | Public |
| College of William and Mary | 27,232 | 188 | 136 | Public |
| University of Nevada - Las Vegas | 26,585 | 189 | 137 | Public |
| Texas Tech University | 26,161 | 190 | 138 | Public |
| Portland State University | 26,147 | 191 | 139 | Public |
| University of Arkansas - Fayetteville | 26,014 | 192 | 140 | Public |
| University of Southern Mississippi | 25,956 | 193 | 141 | Public |
| University of Massachusetts - Lowell | 25,874 | 194 | 142 | Public |
| State Univ. of New York - Downstate Medical Center | 25,802 | 195 | 143 | Public |
| Illinois Institute of Technology | 25,506 | 196 | 53 | Private |
| University of Alabama - Tuscaloosa | 25,477 | 197 | 144 | Public |
| Florida A&M University | 25,313 | 198 | 145 | Public |
| Syracuse University | 24,163 | 199 | 54 | Private |
| University of Texas - Arlington | 24,079 | 200 | 146 | Public |

The Top 200 Institutions – Endowment Assets (2015)

| Top 1-50 Institutions in Endowment Assets | Endowment Assets x \$1000 | National Rank | Control Rank | Institutional Control |
|---|---------------------------------|------------------|-----------------|--------------------------|
| Harvard University | 36,448,817 | 1 | 1 | Private |
| Yale University | 25,572,100 | 2 | 2 | Private |
| Princeton University | 22,723,473 | 3 | 3 | Private |
| Stanford University | 22,222,957 | 4 | 4 | Private |
| Massachusetts Institute of Technology | 13,474,743 | 5 | 5 | Private |
| University of Texas - Austin | 10,507,795 | 6 | 1 | Public |
| Northwestern University | 10,193,037 | 7 | 6 | Private |
| University of Pennsylvania | 10,133,569 | 8 | 7 | Private |
| University of Michigan - Ann Arbor | 9,952,113 | 9 | 2 | Public |
| Texas A&M University - College Station | 9,856,983 | 10 | 3 | Public |
| Columbia University | 9,639,065 | 11 | 8 | Private |
| University of Notre Dame | 8,566,952 | 12 | 9 | Private |
| University of Chicago | 7,549,710 | 13 | 10 | Private |
| Duke University | 7,296,545 | 14 | 11 | Private |
| Washington University in St. Louis | 6,818,748 | 15 | 12 | Private |
| Emory University | 6,684,305 | 16 | 13 | Private |
| University of Virginia | 6,180,515 | 17 | 4 | Public |
| Rice University | 5,557,479 | 18 | 14 | Private |
| Cornell University | 4,760,560 | 19 | 15 | Private |
| University of Southern California | 4,709,511 | 20 | 16 | Private |
| Dartmouth College | 4,663,491 | 21 | 17 | Private |
| Vanderbilt University | 4,133,542 | 22 | 18 | Private |
| University of California - Berkeley | 4,045,451 | 23 | 5 | Public |
| Ohio State University - Columbus | 3,633,887 | 24 | 6 | Public |
| University of Pittsburgh - Pittsburgh | 3,588,775 | 25 | 7 | Public |
| New York University | 3,576,180 | 26 | 19 | Private |
| University of California - Los Angeles | 3,493,903 | 27 | 8 | Public |
| Johns Hopkins University | 3,412,617 | 28 | 20 | Private |
| University of Minnesota - Twin Cities | 3,297,460 | 29 | 9 | Public |
| University of Washington - Seattle | 3,076,226 | 30 | 10 | Public |
| Brown University | 3,073,349 | 31 | 21 | Private |
| University of North Carolina - Chapel Hill | 2,988,806 | 32 | 11 | Public |
| University of Wisconsin - Madison | 2,792,622 | 33 | 12 | Public |
| Michigan State University | 2,673,652 | 34 | 13 | Public |
| Purdue University - West Lafayette | 2,397,902 | 35 | 14 | Public |
| Williams College | 2,395,100 | 36 | 22 | Private |
| University of Richmond | 2,371,810 | 37 | 23 | Private |
| Boston College | 2,219,600 | 38 | 24 | Private |
| California Institute of Technology | 2,198,887 | 39 | 25 | Private |
| Amherst College | 2,193,511 | 40 | 26 | Private |
| University of California - San Francisco | 2,124,970 | 41 | 15 | Public |
| Pomona College | 2,098,704 | 42 | 27 | Private |
| University of Rochester | 2,050,199 | 43 | 28 | Private |
| Rockefeller University | 1,987,027 | 44 | 29 | Private |
| Georgia Institute of Technology | 1,858,977 | 45 | 16 | Public |
| Pennsylvania State University - University Park | 1,854,222 | 46 | 17 | Public |
| Wellesley College | 1,853,503 | 47 | 30 | Private |
| Swarthmore College | 1,845,799 | 48 | 31 | Private |
| Grinnell College | 1,787,775 | 49 | 32 | Private |
| Smith College | 1,781,763 | 50 | 33 | Private |

The Top 200 Institutions – Endowment Assets (2015)

| Top 51-100 Institutions in Endowment Assets | Endowment Assets x \$1000 | National Rank | Control Rank | Institutional Control |
|--|---------------------------|---------------|--------------|-----------------------|
| Case Western Reserve University | 1,775,999 | 51 | 34 | Private |
| Carnegie Mellon University | 1,739,474 | 52 | 35 | Private |
| Boston University | 1,644,117 | 53 | 36 | Private |
| Virginia Commonwealth University | 1,638,147 | 54 | 18 | Public |
| University of Texas SW Medical Center - Dallas | 1,620,501 | 55 | 19 | Public |
| George Washington University | 1,616,357 | 56 | 37 | Private |
| Tufts University | 1,593,019 | 57 | 38 | Private |
| University of Florida | 1,555,703 | 58 | 20 | Public |
| University of Illinois - Urbana-Champaign | 1,530,658 | 59 | 21 | Public |
| Georgetown University | 1,528,869 | 60 | 39 | Private |
| Texas Christian University | 1,514,296 | 61 | 40 | Private |
| Southern Methodist University | 1,505,296 | 62 | 41 | Private |
| Washington and Lee University | 1,471,274 | 63 | 42 | Private |
| Bowdoin College | 1,392,760 | 64 | 43 | Private |
| University of Delaware | 1,341,373 | 65 | 22 | Public |
| Weill Cornell Medical College | 1,276,986 | 66 | 44 | Private |
| University of Iowa | 1,263,043 | 67 | 23 | Public |
| Tulane University | 1,220,464 | 68 | 45 | Private |
| Lehigh University | 1,213,207 | 69 | 46 | Private |
| University of Texas MD Anderson Cancer Center | 1,200,742 | 70 | 24 | Public |
| University of Cincinnati - Cincinnati | 1,195,899 | 71 | 25 | Public |
| Trinity University | 1,185,370 | 72 | 47 | Private |
| University of Kansas - Lawrence | 1,170,313 | 73 | 26 | Public |
| Baylor University | 1,168,242 | 74 | 48 | Private |
| Wake Forest University | 1,167,400 | 75 | 49 | Private |
| Syracuse University | 1,166,109 | 76 | 50 | Private |
| University of Kentucky | 1,142,722 | 77 | 27 | Public |
| Berea College | 1,101,476 | 78 | 51 | Private |
| Middlebury College | 1,101,054 | 79 | 52 | Private |
| Baylor College of Medicine | 1,095,326 | 80 | 53 | Private |
| Saint Louis University - St. Louis | 1,093,348 | 81 | 54 | Private |
| University of Oklahoma - Norman | 1,066,117 | 82 | 28 | Public |
| Princeton Theological Seminary | 1,065,784 | 83 | 55 | Private |
| Yeshiva University | 1,061,440 | 84 | 56 | Private |
| University of Tulsa | 1,037,169 | 85 | 57 | Private |
| University of Utah | 1,023,004 | 86 | 29 | Public |
| University of California - Davis | 1,013,936 | 87 | 30 | Public |
| University of Georgia | 1,004,987 | 88 | 31 | Public |
| North Carolina State University | 983,979 | 89 | 32 | Public |
| Vassar College | 982,974 | 90 | 58 | Private |
| Indiana University - Bloomington | 960,625 | 91 | 33 | Public |
| University of California - San Diego | 951,367 | 92 | 34 | Public |
| University of Arkansas - Fayetteville | 948,679 | 93 | 35 | Public |
| Brandeis University | 915,087 | 94 | 59 | Private |
| University of Nebraska - Lincoln | 906,156 | 95 | 36 | Public |
| Colgate University | 892,231 | 96 | 60 | Private |
| University of Miami | 887,329 | 97 | 61 | Private |
| Washington State University - Pullman | 885,777 | 98 | 37 | Public |
| Santa Clara University | 884,746 | 99 | 62 | Private |
| Berry College | 879,501 | 100 | 63 | Private |

The Top 200 Institutions – Endowment Assets (2015)

| Top 101-150 Institutions in Endowment Assets | Endowment Assets x \$1000 | National Rank | Control Rank | Institutional Control |
|---|---------------------------|---------------|--------------|-----------------------|
| University of Missouri - Columbia | 857,471 | 101 | 38 | Public |
| Hamilton College (NY) | 856,067 | 102 | 64 | Private |
| Bryn Mawr College | 852,985 | 103 | 65 | Private |
| University of Louisville | 844,288 | 104 | 39 | Public |
| Oberlin College | 832,382 | 105 | 66 | Private |
| Indiana University-Purdue University - Indianapolis | 825,184 | 106 | 40 | Public |
| Virginia Polytechnic Institute and State University | 817,759 | 107 | 41 | Public |
| College of William and Mary | 811,217 | 108 | 42 | Public |
| Wesleyan University | 810,018 | 109 | 67 | Private |
| Pepperdine University | 805,154 | 110 | 68 | Private |
| Denison University | 797,101 | 111 | 69 | Private |
| Bucknell University | 789,354 | 112 | 70 | Private |
| Loma Linda University | 787,454 | 113 | 71 | Private |
| Iowa State University | 786,205 | 114 | 43 | Public |
| Carleton College | 783,456 | 115 | 72 | Private |
| Medical College of Wisconsin | 778,315 | 116 | 73 | Private |
| Lafayette College | 777,553 | 117 | 74 | Private |
| University of Arizona | 767,940 | 118 | 44 | Public |
| Macalester College | 762,018 | 119 | 75 | Private |
| University of Alabama - Tuscaloosa | 761,691 | 120 | 45 | Public |
| Rochester Institute of Technology | 758,606 | 121 | 76 | Private |
| Colby College | 745,957 | 122 | 77 | Private |
| Cooper Union for the Advancement of Science & Art | 738,415 | 123 | 78 | Private |
| Claremont McKenna College | 733,871 | 124 | 79 | Private |
| Northeastern University | 729,400 | 125 | 80 | Private |
| College of the Holy Cross | 721,310 | 126 | 81 | Private |
| Colorado College | 720,085 | 127 | 82 | Private |
| University of Oregon | 719,111 | 128 | 46 | Public |
| Icahn School of Medicine at Mount Sinai | 717,372 | 129 | 83 | Private |
| Rutgers University - New Brunswick | 710,802 | 130 | 47 | Public |
| University of Houston - University Park | 707,437 | 131 | 48 | Public |
| Mount Holyoke College | 700,304 | 132 | 84 | Private |
| Principia College | 686,425 | 133 | 85 | Private |
| St. John's University (NY) | 685,942 | 134 | 86 | Private |
| Davidson College | 682,500 | 135 | 87 | Private |
| Rensselaer Polytechnic Institute | 676,546 | 136 | 88 | Private |
| Drexel University | 668,386 | 137 | 89 | Private |
| Fordham University | 665,532 | 138 | 90 | Private |
| Texas Tech University | 661,235 | 139 | 49 | Public |
| Howard University | 659,630 | 140 | 91 | Private |
| Clemson University | 648,611 | 141 | 50 | Public |
| DePauw University | 643,787 | 142 | 92 | Private |
| Arizona State University | 643,188 | 143 | 51 | Public |
| Auburn University | 641,993 | 144 | 52 | Public |
| University of Denver | 632,761 | 145 | 93 | Private |
| Furman University | 631,397 | 146 | 94 | Private |
| University of South Carolina - Columbia | 625,186 | 147 | 53 | Public |
| University at Buffalo | 619,296 | 148 | 54 | Public |
| University of Tennessee - Knoxville | 608,873 | 149 | 55 | Public |
| Florida State University | 605,275 | 150 | 56 | Public |

The Top 200 Institutions – Endowment Assets (2015)

| Top 151-200 Institutions in Endowment Assets | Endowment Assets x \$1000 | National Rank | Control Rank | Institutional Control |
|--|---------------------------|---------------|--------------|-----------------------|
| American University | 600,336 | 151 | 95 | Private |
| University of Colorado - Boulder | 598,355 | 152 | 57 | Public |
| Oregon Health & Science University | 571,341 | 153 | 58 | Public |
| Trinity College (CT) | 562,182 | 154 | 96 | Private |
| National University | 558,978 | 155 | 97 | Private |
| Rush University | 555,610 | 156 | 98 | Private |
| Villanova University | 553,859 | 157 | 99 | Private |
| Marquette University | 551,558 | 158 | 100 | Private |
| Reed College | 545,159 | 159 | 101 | Private |
| Loyola University Chicago | 542,909 | 160 | 102 | Private |
| University of Mississippi - Oxford | 540,291 | 161 | 59 | Public |
| West Virginia University | 533,599 | 162 | 60 | Public |
| University of Texas Medical Branch - Galveston | 531,562 | 163 | 61 | Public |
| University of South Alabama - Mobile | 529,718 | 164 | 62 | Public |
| Whitman College | 514,676 | 165 | 103 | Private |
| University of California - Irvine | 512,904 | 166 | 63 | Public |
| Ohio University - Athens | 506,989 | 167 | 64 | Public |
| Oregon State University | 505,369 | 168 | 65 | Public |
| University of Dayton | 500,407 | 169 | 104 | Private |
| Haverford College | 495,044 | 170 | 105 | Private |
| University of Colorado - Denver | 491,942 | 171 | 66 | Public |
| Kansas State University | 488,936 | 172 | 67 | Public |
| University of Maryland - College Park | 482,628 | 173 | 68 | Public |
| University of Wyoming | 481,469 | 174 | 69 | Public |
| University of Texas Health Science Ctr - San Antonio | 476,632 | 175 | 70 | Public |
| Hillsdale College | 470,554 | 176 | 106 | Private |
| University of San Diego | 469,984 | 177 | 107 | Private |
| Miami University - Oxford | 460,280 | 178 | 71 | Public |
| University of Oklahoma Health Sciences Center | 456,907 | 179 | 72 | Public |
| University of St. Thomas (MN) | 456,494 | 180 | 108 | Private |
| University of Vermont | 453,653 | 181 | 73 | Public |
| Creighton University | 449,443 | 182 | 109 | Private |
| Mississippi State University | 449,106 | 183 | 74 | Public |
| St. Olaf College | 448,489 | 184 | 110 | Private |
| College of the Ozarks | 442,272 | 185 | 111 | Private |
| DePaul University | 438,193 | 186 | 112 | Private |
| Loyola Marymount University | 437,792 | 187 | 113 | Private |
| Thomas Jefferson University | 437,750 | 188 | 114 | Private |
| Union College (NY) | 436,317 | 189 | 115 | Private |
| Pennsylvania State University - Hershey Medical Ctr. | 436,288 | 190 | 75 | Public |
| Worcester Polytechnic Institute | 435,867 | 191 | 116 | Private |
| Miami Dade College | 434,555 | 192 | 76 | Public |
| Virginia Military Institute | 430,742 | 193 | 77 | Public |
| Louisiana State University - Baton Rouge | 427,852 | 194 | 78 | Public |
| University of Toledo | 422,249 | 195 | 79 | Public |
| University of South Florida - Tampa | 417,415 | 196 | 80 | Public |
| Dickinson College | 415,079 | 197 | 117 | Private |
| Hofstra University | 413,872 | 198 | 118 | Private |
| Wheaton College (IL) | 409,613 | 199 | 119 | Private |
| Earlham College | 405,520 | 200 | 120 | Private |

The Top 200 Institutions – Annual Giving (2015)

| Top 1-50 Institutions in Annual Giving | Annual Giving x \$1000 | National Rank | Control Rank | Institutional Control |
|---|------------------------|---------------|--------------|-----------------------|
| Stanford University | 1,625,036 | 1 | 1 | Private |
| Harvard University | 1,045,872 | 2 | 2 | Private |
| University of Southern California | 653,025 | 3 | 3 | Private |
| University of California - San Francisco | 608,580 | 4 | 1 | Public |
| Johns Hopkins University | 582,675 | 5 | 4 | Private |
| Columbia University | 552,682 | 6 | 5 | Private |
| Princeton University | 549,840 | 7 | 6 | Private |
| Northwestern University | 536,831 | 8 | 7 | Private |
| University of Pennsylvania | 517,198 | 9 | 8 | Private |
| University of California - Los Angeles | 473,205 | 10 | 2 | Public |
| Duke University | 472,008 | 11 | 9 | Private |
| University of Washington - Seattle | 447,021 | 12 | 3 | Public |
| University of Chicago | 443,792 | 13 | 10 | Private |
| Yale University | 440,807 | 14 | 11 | Private |
| New York University | 439,662 | 15 | 12 | Private |
| Massachusetts Institute of Technology | 439,404 | 16 | 13 | Private |
| Cornell University | 434,465 | 17 | 14 | Private |
| University of Michigan - Ann Arbor | 394,310 | 18 | 4 | Public |
| University of Notre Dame | 379,869 | 19 | 15 | Private |
| University of California - Berkeley | 366,116 | 20 | 5 | Public |
| Ohio State University - Columbus | 359,798 | 21 | 6 | Public |
| University of Minnesota - Twin Cities | 344,303 | 22 | 7 | Public |
| University of Wisconsin - Madison | 330,454 | 23 | 8 | Public |
| University of Texas - Austin | 310,212 | 24 | 9 | Public |
| University of North Carolina - Chapel Hill | 301,177 | 25 | 10 | Public |
| Texas A&M University - College Station | 255,179 | 26 | 11 | Public |
| University of Oklahoma - Norman | 252,475 | 27 | 12 | Public |
| George Washington University | 248,030 | 28 | 16 | Private |
| Washington University in St. Louis | 246,714 | 29 | 17 | Private |
| University of Virginia | 233,218 | 30 | 13 | Public |
| Emory University | 228,034 | 31 | 18 | Private |
| Dartmouth College | 218,832 | 32 | 19 | Private |
| University of Florida | 215,580 | 33 | 14 | Public |
| Indiana University - Bloomington | 211,471 | 34 | 15 | Public |
| University of Miami | 193,809 | 35 | 20 | Private |
| University of Arizona | 190,184 | 36 | 16 | Public |
| Brown University | 187,754 | 37 | 21 | Private |
| University of California - Davis | 185,840 | 38 | 17 | Public |
| University of Nebraska - Lincoln | 177,321 | 39 | 18 | Public |
| University of Illinois - Urbana-Champaign | 177,235 | 40 | 19 | Public |
| University of Texas MD Anderson Cancer Center | 176,908 | 41 | 20 | Public |
| University of Kansas - Lawrence | 176,704 | 42 | 21 | Public |
| Georgetown University | 172,452 | 43 | 22 | Private |
| Purdue University - West Lafayette | 172,219 | 44 | 22 | Public |
| University of Colorado - Denver | 171,102 | 45 | 23 | Public |
| University of California - San Diego | 171,059 | 46 | 24 | Public |
| California Institute of Technology | 161,929 | 47 | 23 | Private |
| University of Iowa | 159,532 | 48 | 25 | Public |
| Weill Cornell Medical College | 156,176 | 49 | 24 | Private |
| Pennsylvania State University - University Park | 155,658 | 50 | 26 | Public |

The Top 200 Institutions – Annual Giving (2015)

| Top 51-100 Institutions in Annual Giving | Annual Giving x \$1000 | National Rank | Control Rank | Institutional Control |
|---|------------------------|---------------|--------------|-----------------------|
| Boston College | 152,210 | 51 | 25 | Private |
| University of Colorado - Boulder | 151,553 | 52 | 27 | Public |
| University of Texas SW Medical Center - Dallas | 149,243 | 53 | 28 | Public |
| University of Oregon | 145,109 | 54 | 29 | Public |
| Oregon Health & Science University | 141,018 | 55 | 30 | Public |
| Boston University | 140,393 | 56 | 26 | Private |
| Carnegie Mellon University | 139,563 | 57 | 27 | Private |
| Case Western Reserve University | 132,826 | 58 | 28 | Private |
| Hillsdale College | 131,730 | 59 | 29 | Private |
| Michigan State University | 131,499 | 60 | 31 | Public |
| Arizona State University | 130,775 | 61 | 32 | Public |
| Louisiana State University - Baton Rouge | 130,763 | 62 | 33 | Public |
| Rutgers University - New Brunswick | 127,846 | 63 | 34 | Public |
| University of Utah | 126,244 | 64 | 35 | Public |
| University of Pittsburgh - Pittsburgh | 124,602 | 65 | 36 | Public |
| University of Maryland - College Park | 122,694 | 66 | 37 | Public |
| Rice University | 122,186 | 67 | 30 | Private |
| Indiana University - Purdue University - Indianapolis | 121,989 | 68 | 38 | Public |
| Vanderbilt University | 121,909 | 69 | 31 | Private |
| University of Tennessee - Knoxville | 119,749 | 70 | 39 | Public |
| University of Cincinnati - Cincinnati | 119,700 | 71 | 40 | Public |
| North Carolina State University | 119,150 | 72 | 41 | Public |
| Georgia Institute of Technology | 119,118 | 73 | 42 | Public |
| University of Kentucky | 118,190 | 74 | 43 | Public |
| Southern Methodist University | 115,447 | 75 | 32 | Private |
| University of South Carolina - Columbia | 113,506 | 76 | 44 | Public |
| West Virginia University | 110,384 | 77 | 45 | Public |
| Icahn School of Medicine at Mount Sinai | 109,733 | 78 | 33 | Private |
| University of Missouri - Columbia | 108,689 | 79 | 46 | Public |
| University of Rochester | 108,217 | 80 | 34 | Private |
| Washington State University - Pullman | 106,370 | 81 | 47 | Public |
| Auburn University | 106,353 | 82 | 48 | Public |
| Iowa State University | 105,512 | 83 | 49 | Public |
| University of Georgia | 104,108 | 84 | 50 | Public |
| University of Nevada - Reno | 100,048 | 85 | 51 | Public |
| Wake Forest University | 99,763 | 86 | 35 | Private |
| Oregon State University | 99,318 | 87 | 52 | Public |
| Kansas State University | 98,094 | 88 | 53 | Public |
| Baylor University | 97,974 | 89 | 36 | Private |
| University of Arkansas - Fayetteville | 97,619 | 90 | 54 | Public |
| University of Houston - University Park | 95,602 | 91 | 55 | Public |
| Villanova University | 92,933 | 92 | 37 | Private |
| University of Hawaii - Manoa | 90,650 | 93 | 56 | Public |
| University of Nebraska Medical Center | 89,054 | 94 | 57 | Public |
| Drexel University | 88,916 | 95 | 38 | Private |
| Tulane University | 88,422 | 96 | 39 | Private |
| University of Alabama - Tuscaloosa | 87,742 | 97 | 58 | Public |
| Stony Brook University | 86,687 | 98 | 59 | Public |
| Virginia Polytechnic Institute and State University | 86,391 | 99 | 60 | Public |
| University of Louisville | 86,309 | 100 | 61 | Public |

The Top 200 Institutions – Annual Giving (2015)

| Top 101-150 Institutions in Annual Giving | Annual Giving x \$1000 | National Rank | Control Rank | Institutional Control |
|---|------------------------------|------------------|-----------------|--------------------------|
| Syracuse University | 84,216 | 101 | 40 | Private |
| University of Mississippi - Oxford | 83,112 | 102 | 62 | Public |
| Clemson University | 81,861 | 103 | 63 | Public |
| Oklahoma State University - Stillwater | 77,009 | 104 | 64 | Public |
| Marquette University | 76,932 | 105 | 41 | Private |
| University of Alabama - Birmingham | 76,612 | 106 | 65 | Public |
| San Diego State University | 76,036 | 107 | 66 | Public |
| Texas Christian University | 70,428 | 108 | 42 | Private |
| University of Maryland - Baltimore | 69,153 | 109 | 67 | Public |
| University of New Mexico - Albuquerque | 68,992 | 110 | 68 | Public |
| Texas Tech University | 68,832 | 111 | 69 | Public |
| Florida State University | 68,634 | 112 | 70 | Public |
| Virginia Commonwealth University | 67,256 | 113 | 71 | Public |
| University of California - Irvine | 66,617 | 114 | 72 | Public |
| University of Oklahoma Health Sciences Center | 64,872 | 115 | 73 | Public |
| University of California - Santa Barbara | 63,413 | 116 | 74 | Public |
| University of Illinois - Chicago | 62,590 | 117 | 75 | Public |
| Tufts University | 62,131 | 118 | 43 | Private |
| Baylor College of Medicine | 61,656 | 119 | 44 | Private |
| Brandeis University | 60,196 | 120 | 45 | Private |
| University of South Florida - Tampa | 59,903 | 121 | 76 | Public |
| Northeastern University | 59,857 | 122 | 46 | Private |
| Yeshiva University | 59,420 | 123 | 47 | Private |
| Temple University | 58,792 | 124 | 77 | Public |
| Mississippi State University | 56,857 | 125 | 78 | Public |
| College of William and Mary | 56,200 | 126 | 79 | Public |
| Williams College | 53,287 | 127 | 48 | Private |
| George Mason University | 53,164 | 128 | 80 | Public |
| Davidson College | 52,783 | 129 | 49 | Private |
| Utah State University | 52,076 | 130 | 81 | Public |
| Smith College | 51,830 | 131 | 50 | Private |
| Wellesley College | 51,486 | 132 | 51 | Private |
| University of Tulsa | 50,908 | 133 | 52 | Private |
| U.S. Military Academy | 50,847 | 134 | 82 | Public |
| Lehigh University | 50,188 | 135 | 53 | Private |
| Pomona College | 49,997 | 136 | 54 | Private |
| Bowdoin College | 49,381 | 137 | 55 | Private |
| Washington and Lee University | 48,512 | 138 | 56 | Private |
| University of Denver | 48,473 | 139 | 57 | Private |
| University of Wyoming | 48,390 | 140 | 83 | Public |
| Wayne State University | 47,983 | 141 | 84 | Public |
| California Polytechnic State Univ - San Luis Obispo | 47,050 | 142 | 85 | Public |
| University of Akron - Akron | 46,528 | 143 | 86 | Public |
| University of Texas Health Science Center - Houston | 46,346 | 144 | 87 | Public |
| Claremont McKenna College | 46,093 | 145 | 58 | Private |
| Western Michigan University | 44,943 | 146 | 88 | Public |
| University of Delaware | 44,896 | 147 | 89 | Public |
| University of Kansas Medical Center | 44,176 | 148 | 90 | Public |
| Fordham University | 43,203 | 149 | 59 | Private |
| Creighton University | 43,116 | 150 | 60 | Private |

The Top 200 Institutions – Annual Giving (2015)

| Top 151-200 Institutions in Annual Giving | Annual Giving x \$1000 | National Rank | Control Rank | Institutional Control |
|---|------------------------------|------------------|-----------------|--------------------------|
| University of Texas Health Science Ctr. - San Antonio | 42,764 | 151 | 91 | Public |
| Oberlin College | 41,829 | 152 | 61 | Private |
| Middlebury College | 41,451 | 153 | 62 | Private |
| Colorado State University - Fort Collins | 41,342 | 154 | 92 | Public |
| University of Texas Medical Branch - Galveston | 41,039 | 155 | 93 | Public |
| University of Connecticut - Storrs | 40,751 | 156 | 94 | Public |
| University of Vermont | 40,458 | 157 | 95 | Public |
| Wesleyan University | 39,845 | 158 | 63 | Private |
| College of the Holy Cross | 39,831 | 159 | 64 | Private |
| Biola University | 39,629 | 160 | 65 | Private |
| Amherst College | 39,203 | 161 | 66 | Private |
| Thomas Jefferson University | 38,809 | 162 | 67 | Private |
| Colorado School of Mines | 38,623 | 163 | 96 | Public |
| Rensselaer Polytechnic Institute | 38,364 | 164 | 68 | Private |
| University of Nevada - Las Vegas | 37,961 | 165 | 97 | Public |
| Santa Clara University | 37,835 | 166 | 69 | Private |
| Miami University - Oxford | 37,633 | 167 | 98 | Public |
| Colgate University | 36,083 | 168 | 70 | Private |
| Vassar College | 35,867 | 169 | 71 | Private |
| University of Massachusetts - Amherst | 35,327 | 170 | 99 | Public |
| Pennsylvania State University - Hershey Medical Ctr. | 35,023 | 171 | 100 | Public |
| Bryn Mawr College | 34,829 | 172 | 72 | Private |
| Berea College | 34,702 | 173 | 73 | Private |
| City University of NY - Hunter College | 34,356 | 174 | 101 | Public |
| Lawrence University | 34,332 | 175 | 74 | Private |
| University of Central Florida | 32,779 | 176 | 102 | Public |
| Chapman University | 31,551 | 177 | 75 | Private |
| Medical University of South Carolina | 31,498 | 178 | 103 | Public |
| University of Montana - Missoula | 31,417 | 179 | 104 | Public |
| Haverford College | 31,284 | 180 | 76 | Private |
| Drake University | 31,217 | 181 | 77 | Private |
| Loyola University Chicago | 30,900 | 182 | 78 | Private |
| American University | 30,686 | 183 | 79 | Private |
| University at Buffalo | 30,565 | 184 | 105 | Public |
| Carleton College | 29,863 | 185 | 80 | Private |
| Seattle University | 29,786 | 186 | 81 | Private |
| Bucknell University | 29,010 | 187 | 82 | Private |
| University of St. Thomas (MN) | 28,960 | 188 | 83 | Private |
| University of Dayton | 28,219 | 189 | 84 | Private |
| University of Alaska - Fairbanks | 27,865 | 190 | 106 | Public |
| Gonzaga University | 27,572 | 191 | 85 | Private |
| Trinity College (CT) | 27,428 | 192 | 86 | Private |
| Rochester Institute of Technology | 27,320 | 193 | 87 | Private |
| Wheaton College (IL) | 27,279 | 194 | 88 | Private |
| University of Missouri - Kansas City | 27,245 | 195 | 107 | Public |
| Portland State University | 26,748 | 196 | 108 | Public |
| Ohio Wesleyan University | 26,047 | 197 | 89 | Private |
| Kenyon College | 25,985 | 198 | 90 | Private |
| Mount Holyoke College | 25,878 | 199 | 91 | Private |
| Baldwin Wallace University | 25,610 | 200 | 92 | Private |

The Top 200 Institutions – National Academy Membership (2015)

| Top 1-48 Institutions in National Academy Membership | Number of Members | National Rank | Control Rank | Institutional Control |
|--|-------------------|---------------|--------------|-----------------------|
| Harvard University | 371 | 1 | 1 | Private |
| Stanford University | 320 | 2 | 2 | Private |
| Massachusetts Institute of Technology | 268 | 3 | 3 | Private |
| University of California - Berkeley | 230 | 4 | 1 | Public |
| University of California - San Francisco | 135 | 5 | 2 | Public |
| Columbia University | 134 | 6 | 4 | Private |
| Princeton University | 120 | 7 | 5 | Private |
| University of California - San Diego | 117 | 8 | 3 | Public |
| University of Pennsylvania | 117 | 8 | 6 | Private |
| University of Washington - Seattle | 115 | 10 | 4 | Public |
| Yale University | 114 | 11 | 7 | Private |
| California Institute of Technology | 112 | 12 | 8 | Private |
| University of Michigan - Ann Arbor | 108 | 13 | 5 | Public |
| University of California - Los Angeles | 101 | 14 | 6 | Public |
| Johns Hopkins University | 97 | 15 | 9 | Private |
| University of Wisconsin - Madison | 77 | 16 | 7 | Public |
| University of Chicago | 69 | 17 | 10 | Private |
| University of Texas - Austin | 69 | 17 | 8 | Public |
| Duke University | 66 | 19 | 11 | Private |
| Cornell University | 62 | 20 | 12 | Private |
| New York University | 59 | 21 | 13 | Private |
| University of California - Santa Barbara | 56 | 22 | 9 | Public |
| University of Illinois - Urbana-Champaign | 56 | 22 | 9 | Public |
| Rockefeller University | 51 | 24 | 14 | Private |
| University of Southern California | 50 | 25 | 15 | Private |
| Washington University in St. Louis | 46 | 26 | 16 | Private |
| University of California - Davis | 45 | 27 | 11 | Public |
| Northwestern University | 43 | 28 | 17 | Private |
| University of Minnesota - Twin Cities | 41 | 29 | 12 | Public |
| University of Texas SW Medical Center - Dallas | 40 | 30 | 13 | Public |
| Carnegie Mellon University | 39 | 31 | 18 | Private |
| Rutgers University - New Brunswick | 39 | 31 | 14 | Public |
| University of North Carolina - Chapel Hill | 38 | 33 | 15 | Public |
| Vanderbilt University | 36 | 34 | 19 | Private |
| Emory University | 32 | 35 | 20 | Private |
| Ohio State University - Columbus | 32 | 35 | 16 | Public |
| University of Pittsburgh - Pittsburgh | 32 | 35 | 16 | Public |
| Georgia Institute of Technology | 31 | 38 | 18 | Public |
| University of Arizona | 31 | 38 | 18 | Public |
| University of California - Irvine | 31 | 38 | 18 | Public |
| University of Colorado - Boulder | 30 | 41 | 21 | Public |
| Weill Cornell Medical College | 28 | 42 | 21 | Private |
| Pennsylvania State University - University Park | 27 | 43 | 22 | Public |
| Purdue University - West Lafayette | 27 | 43 | 22 | Public |
| Texas A&M University - College Station | 27 | 43 | 22 | Public |
| Scripps Research Institute | 26 | 46 | 22 | Private |
| University of Maryland - College Park | 26 | 46 | 25 | Public |
| Rice University | 25 | 48 | 23 | Private |
| University of Florida | 25 | 48 | 26 | Public |

The Top 200 Institutions – National Academy Membership (2015)

| Top 50-92 Institutions in National Academy Membership | Number of Members | National Rank | Control Rank | Institutional Control |
|---|-------------------|---------------|--------------|-----------------------|
| Baylor College of Medicine | 24 | 50 | 24 | Private |
| Gerstner Sloan-Kettering Grad. Sch. of Biomed Sci. | 24 | 50 | 24 | Private |
| University of Rochester | 24 | 50 | 24 | Private |
| University of Virginia | 24 | 50 | 27 | Public |
| University of Utah | 23 | 54 | 28 | Public |
| Arizona State University | 22 | 55 | 29 | Public |
| Brown University | 22 | 55 | 27 | Private |
| University of Iowa | 22 | 55 | 29 | Public |
| Boston University | 20 | 58 | 28 | Private |
| Case Western Reserve University | 20 | 58 | 28 | Private |
| North Carolina State University | 20 | 58 | 31 | Public |
| Icahn School of Medicine at Mount Sinai | 17 | 61 | 30 | Private |
| Dartmouth College | 15 | 62 | 31 | Private |
| Stony Brook University | 14 | 63 | 32 | Public |
| University of Colorado - Denver | 14 | 63 | 32 | Public |
| Michigan State University | 13 | 65 | 34 | Public |
| Virginia Polytechnic Institute and State University | 13 | 65 | 34 | Public |
| Yeshiva University | 13 | 65 | 32 | Private |
| George Washington University | 12 | 68 | 33 | Private |
| University of Texas MD Anderson Cancer Center | 12 | 68 | 36 | Public |
| Brandeis University | 11 | 70 | 34 | Private |
| Tufts University | 11 | 70 | 34 | Private |
| University of Miami | 11 | 70 | 34 | Private |
| City University of NY - City College | 10 | 73 | 37 | Public |
| Oregon Health & Science University | 10 | 73 | 37 | Public |
| University of California - Santa Cruz | 10 | 73 | 37 | Public |
| University of Hawaii - Manoa | 10 | 73 | 37 | Public |
| Colorado State University - Fort Collins | 9 | 77 | 41 | Public |
| Georgetown University | 9 | 77 | 37 | Private |
| University of Houston - University Park | 9 | 77 | 41 | Public |
| University of Maryland - Baltimore | 9 | 77 | 41 | Public |
| University of Missouri - Columbia | 9 | 77 | 41 | Public |
| University of Oregon | 9 | 77 | 41 | Public |
| Washington State University - Pullman | 9 | 77 | 41 | Public |
| Howard University | 8 | 84 | 38 | Private |
| Indiana University - Bloomington | 8 | 84 | 47 | Public |
| Iowa State University | 8 | 84 | 47 | Public |
| University at Buffalo | 8 | 84 | 47 | Public |
| University of Alabama - Birmingham | 8 | 84 | 47 | Public |
| University of California - Riverside | 8 | 84 | 47 | Public |
| University of Cincinnati - Cincinnati | 8 | 84 | 47 | Public |
| University of South Florida - Tampa | 8 | 84 | 47 | Public |
| Drexel University | 7 | 92 | 39 | Private |
| Florida State University | 7 | 92 | 54 | Public |
| Rensselaer Polytechnic Institute | 7 | 92 | 39 | Private |
| University of Delaware | 7 | 92 | 54 | Public |
| University of Massachusetts - Amherst | 7 | 92 | 54 | Public |
| University of Massachusetts Med. Sch. - Worcester | 7 | 92 | 54 | Public |
| Wake Forest University | 7 | 92 | 39 | Private |

The Top 200 Institutions – National Academy Membership (2015)

| Top 99-119 Institutions in National Academy Membership | Number of Members | National Rank | Control Rank | Institutional Control |
|--|-------------------|---------------|--------------|-----------------------|
| Indiana University - Purdue University - Indianapolis | 6 | 99 | 58 | Public |
| Lehigh University | 6 | 99 | 42 | Private |
| University of Georgia | 6 | 99 | 58 | Public |
| University of Illinois - Chicago | 6 | 99 | 58 | Public |
| Virginia Commonwealth University | 6 | 99 | 58 | Public |
| Cold Spring Harbor Laboratory | 5 | 104 | 43 | Private |
| Oregon State University | 5 | 104 | 62 | Public |
| University of Kansas - Lawrence | 5 | 104 | 62 | Public |
| University of New Mexico - Albuquerque | 5 | 104 | 62 | Public |
| University of Tennessee - Knoxville | 5 | 104 | 62 | Public |
| University of Texas - Dallas | 5 | 104 | 62 | Public |
| University of Texas HSC - San Antonio | 5 | 104 | 62 | Public |
| Colorado School of Mines | 4 | 111 | 68 | Public |
| Morehouse School of Medicine | 4 | 111 | 44 | Private |
| Temple University | 4 | 111 | 68 | Public |
| Texas Tech University | 4 | 111 | 68 | Public |
| Thomas Jefferson University | 4 | 111 | 44 | Private |
| Uniformed Services University of the Health Sciences | 4 | 111 | 68 | Public |
| University of Connecticut - Health Center | 4 | 111 | 68 | Public |
| University of Notre Dame | 4 | 111 | 44 | Private |
| Boston College | 3 | 119 | 47 | Private |
| Clark University (MA) | 3 | 119 | 47 | Private |
| Illinois Institute of Technology | 3 | 119 | 47 | Private |
| Louisiana State University - Baton Rouge | 3 | 119 | 73 | Public |
| Medical College of Wisconsin | 3 | 119 | 47 | Private |
| Medical University of South Carolina | 3 | 119 | 73 | Public |
| Meharry Medical College | 3 | 119 | 47 | Private |
| Naval Postgraduate School | 3 | 119 | 73 | Public |
| Northeastern University | 3 | 119 | 47 | Private |
| Oklahoma State University - Stillwater | 3 | 119 | 73 | Public |
| Rutgers University - Newark | 3 | 119 | 73 | Public |
| Southern Methodist University | 3 | 119 | 47 | Private |
| Syracuse University | 3 | 119 | 47 | Private |
| Texas A&M Health Science Center | 3 | 119 | 73 | Public |
| University of Arkansas - Fayetteville | 3 | 119 | 73 | Public |
| University of Kansas Medical Center | 3 | 119 | 73 | Public |
| University of Kentucky | 3 | 119 | 73 | Public |
| University of Nebraska - Lincoln | 3 | 119 | 73 | Public |
| University of Texas - Arlington | 3 | 119 | 73 | Public |
| University of Texas Health Science Center - Houston | 3 | 119 | 73 | Public |
| University of Texas Medical Branch - Galveston | 3 | 119 | 73 | Public |
| Wayne State University | 3 | 119 | 73 | Public |
| Woods Hole Oceanographic Institution | 3 | 119 | 47 | Private |

The Top 200 Institutions – National Academy Membership (2015)

| Institutions with at Least 2 National Academy Members | Number of Members | National Rank | Control Rank | Institutional Control |
|---|-------------------|---------------|--------------|-----------------------|
| Brigham Young University - Provo | 2 | 142 | 56 | Private |
| Chapman University | 2 | 142 | 56 | Private |
| Clemson University | 2 | 142 | 87 | Public |
| Drew University | 2 | 142 | 56 | Private |
| Florida Atlantic University | 2 | 142 | 87 | Public |
| Florida Institute of Technology | 2 | 142 | 56 | Private |
| George Mason University | 2 | 142 | 87 | Public |
| Mayo Medical School | 2 | 142 | 56 | Private |
| Pardee RAND Graduate School | 2 | 142 | 56 | Private |
| Pennsylvania State University - Hershey Medical Ctr. | 2 | 142 | 87 | Public |
| Rowan University | 2 | 142 | 87 | Public |
| Rush University | 2 | 142 | 56 | Private |
| Stevens Institute of Technology | 2 | 142 | 56 | Private |
| University at Albany | 2 | 142 | 87 | Public |
| University of Alaska - Fairbanks | 2 | 142 | 87 | Public |
| University of Louisville | 2 | 142 | 87 | Public |
| University of Nevada - Reno | 2 | 142 | 87 | Public |
| University of Rhode Island | 2 | 142 | 87 | Public |
| University of Vermont | 2 | 142 | 87 | Public |
| University of Wyoming | 2 | 142 | 87 | Public |
| West Virginia University | 2 | 142 | 87 | Public |

The Top 200 Institutions – Faculty Awards (2015)

| Top 1-45 Institutions in Faculty Awards | Number of Awards | National Rank | Control Rank | Institutional Control |
|---|------------------|---------------|--------------|-----------------------|
| Harvard University | 84 | 1 | 1 | Private |
| Stanford University | 56 | 2 | 2 | Private |
| University of California - Berkeley | 45 | 3 | 1 | Public |
| University of Michigan - Ann Arbor | 42 | 4 | 2 | Public |
| Massachusetts Institute of Technology | 41 | 5 | 3 | Private |
| University of Washington - Seattle | 39 | 6 | 3 | Public |
| University of Minnesota - Twin Cities | 35 | 7 | 4 | Public |
| Columbia University | 34 | 8 | 4 | Private |
| Johns Hopkins University | 33 | 9 | 5 | Private |
| Northwestern University | 33 | 9 | 5 | Private |
| University of California - San Francisco | 31 | 11 | 5 | Public |
| Cornell University | 30 | 12 | 7 | Private |
| Duke University | 30 | 12 | 7 | Private |
| University of Illinois - Urbana-Champaign | 30 | 12 | 6 | Public |
| University of Pennsylvania | 30 | 12 | 7 | Private |
| University of Southern California | 30 | 12 | 7 | Private |
| University of Wisconsin - Madison | 30 | 12 | 6 | Public |
| Yale University | 30 | 12 | 7 | Private |
| University of California - Los Angeles | 29 | 19 | 8 | Public |
| University of California - San Diego | 29 | 19 | 8 | Public |
| Washington University in St. Louis | 29 | 19 | 12 | Private |
| New York University | 27 | 22 | 13 | Private |
| University of Chicago | 25 | 23 | 14 | Private |
| Arizona State University | 23 | 24 | 10 | Public |
| University of Florida | 23 | 24 | 10 | Public |
| Princeton University | 22 | 26 | 15 | Private |
| Georgia Institute of Technology | 21 | 27 | 12 | Public |
| University of Colorado - Boulder | 21 | 27 | 12 | Public |
| Brown University | 20 | 29 | 16 | Private |
| Rutgers University - New Brunswick | 20 | 29 | 14 | Public |
| University of California - Irvine | 20 | 29 | 14 | Public |
| University of Maryland - College Park | 20 | 29 | 14 | Public |
| Emory University | 19 | 33 | 17 | Private |
| Pennsylvania State University - University Park | 19 | 33 | 17 | Public |
| Purdue University - West Lafayette | 19 | 33 | 17 | Public |
| University of North Carolina - Chapel Hill | 19 | 33 | 17 | Public |
| University of Texas - Austin | 19 | 33 | 17 | Public |
| Ohio State University - Columbus | 17 | 38 | 21 | Public |
| University of Massachusetts - Amherst | 17 | 38 | 21 | Public |
| Boston University | 16 | 40 | 18 | Private |
| California Institute of Technology | 16 | 40 | 18 | Private |
| Indiana University - Bloomington | 15 | 42 | 23 | Public |
| University of Virginia | 15 | 42 | 23 | Public |
| Vanderbilt University | 15 | 42 | 20 | Private |
| George Washington University | 14 | 45 | 21 | Private |
| Northeastern University | 14 | 45 | 21 | Private |
| Texas A&M University - College Station | 14 | 45 | 25 | Public |
| University of Notre Dame | 14 | 45 | 21 | Private |

The Top 200 Institutions – Faculty Awards (2015)

| Top 49-90 Institutions in Faculty Awards | Number of Awards | National Rank | Control Rank | Institutional Control |
|---|------------------|---------------|--------------|-----------------------|
| Carnegie Mellon University | 13 | 49 | 24 | Private |
| Florida International University | 13 | 49 | 26 | Public |
| University of Pittsburgh - Pittsburgh | 13 | 49 | 26 | Public |
| University of South Florida - Tampa | 13 | 49 | 26 | Public |
| University of Texas SW Medical Center - Dallas | 13 | 49 | 26 | Public |
| University of California - Davis | 12 | 54 | 30 | Public |
| University of California - Santa Barbara | 12 | 54 | 30 | Public |
| University of Massachusetts Med. Sch. - Worcester | 12 | 54 | 30 | Public |
| University of Rochester | 12 | 54 | 25 | Private |
| Case Western Reserve University | 11 | 58 | 26 | Private |
| Colorado State University - Fort Collins | 11 | 58 | 33 | Public |
| Michigan State University | 11 | 58 | 33 | Public |
| North Carolina State University | 11 | 58 | 33 | Public |
| Rutgers University - Newark | 11 | 58 | 33 | Public |
| Syracuse University | 11 | 58 | 26 | Private |
| University of Illinois - Chicago | 11 | 58 | 33 | Public |
| University of Kansas - Lawrence | 11 | 58 | 33 | Public |
| University of Oregon | 11 | 58 | 33 | Public |
| Stony Brook University | 10 | 67 | 40 | Public |
| Temple University | 10 | 67 | 40 | Public |
| University of Cincinnati - Cincinnati | 10 | 67 | 40 | Public |
| University of Iowa | 10 | 67 | 40 | Public |
| University of Kentucky | 10 | 67 | 40 | Public |
| University of New Mexico - Albuquerque | 10 | 67 | 40 | Public |
| University of Utah | 10 | 67 | 40 | Public |
| Virginia Polytechnic Institute and State University | 10 | 67 | 40 | Public |
| Weill Cornell Medical College | 10 | 67 | 28 | Private |
| Brandeis University | 9 | 76 | 29 | Private |
| Florida State University | 9 | 76 | 48 | Public |
| University of Arizona | 9 | 76 | 48 | Public |
| University of Connecticut - Storrs | 9 | 76 | 48 | Public |
| University of Delaware | 9 | 76 | 48 | Public |
| University of Missouri - Columbia | 9 | 76 | 48 | Public |
| University of Oklahoma - Norman | 9 | 76 | 48 | Public |
| University of South Carolina - Columbia | 9 | 76 | 48 | Public |
| University of Texas - Dallas | 9 | 76 | 48 | Public |
| Oregon Health & Science University | 8 | 85 | 56 | Public |
| Scripps Research Institute | 8 | 85 | 30 | Private |
| University of California - Santa Cruz | 8 | 85 | 56 | Public |
| University of Tennessee - Knoxville | 8 | 85 | 56 | Public |
| West Virginia University | 8 | 85 | 56 | Public |
| Portland State University | 7 | 90 | 60 | Public |
| Rockefeller University | 7 | 90 | 31 | Private |
| Texas Tech University | 7 | 90 | 60 | Public |
| University of California - Riverside | 7 | 90 | 60 | Public |
| University of Central Florida | 7 | 90 | 60 | Public |
| University of Miami | 7 | 90 | 31 | Private |
| University of Texas - San Antonio | 7 | 90 | 60 | Public |
| Washington State University - Pullman | 7 | 90 | 60 | Public |

The Top 200 Institutions – Faculty Awards (2015)

| Top 98-127 Institutions in Faculty Awards | Number of Awards | National Rank | Control Rank | Institutional Control |
|---|------------------|---------------|--------------|-----------------------|
| Baylor College of Medicine | 6 | 98 | 33 | Private |
| Boston College | 6 | 98 | 33 | Private |
| College of William and Mary | 6 | 98 | 66 | Public |
| Dartmouth College | 6 | 98 | 33 | Private |
| Icahn School of Medicine at Mount Sinai | 6 | 98 | 33 | Private |
| Iowa State University | 6 | 98 | 66 | Public |
| New Mexico State University - Las Cruces | 6 | 98 | 66 | Public |
| Rice University | 6 | 98 | 33 | Private |
| Tufts University | 6 | 98 | 33 | Private |
| University at Buffalo | 6 | 98 | 66 | Public |
| University of Georgia | 6 | 98 | 66 | Public |
| Virginia Commonwealth University | 6 | 98 | 66 | Public |
| Binghamton University | 5 | 110 | 72 | Public |
| Boise State University | 5 | 110 | 72 | Public |
| Bucknell University | 5 | 110 | 39 | Private |
| Drexel University | 5 | 110 | 39 | Private |
| George Mason University | 5 | 110 | 72 | Public |
| Louisiana State University - Baton Rouge | 5 | 110 | 72 | Public |
| Michigan Technological University | 5 | 110 | 72 | Public |
| Oregon State University | 5 | 110 | 72 | Public |
| Rensselaer Polytechnic Institute | 5 | 110 | 39 | Private |
| Seton Hall University | 5 | 110 | 39 | Private |
| Southern Methodist University | 5 | 110 | 39 | Private |
| University of Colorado - Denver | 5 | 110 | 72 | Public |
| University of Louisville | 5 | 110 | 72 | Public |
| University of North Carolina - Charlotte | 5 | 110 | 72 | Public |
| University of Vermont | 5 | 110 | 72 | Public |
| Wayne State University | 5 | 110 | 72 | Public |
| Yeshiva University | 5 | 110 | 39 | Private |
| American University | 4 | 127 | 45 | Private |
| California State University - Long Beach | 4 | 127 | 83 | Public |
| Eastern Michigan University | 4 | 127 | 83 | Public |
| Fordham University | 4 | 127 | 45 | Private |
| Georgetown University | 4 | 127 | 45 | Private |
| Lehigh University | 4 | 127 | 45 | Private |
| Marquette University | 4 | 127 | 45 | Private |
| Mississippi State University | 4 | 127 | 83 | Public |
| North Dakota State University | 4 | 127 | 83 | Public |
| Saint Louis University - St. Louis | 4 | 127 | 45 | Private |
| Tulane University | 4 | 127 | 45 | Private |
| University at Albany | 4 | 127 | 83 | Public |
| University of Arkansas - Fayetteville | 4 | 127 | 83 | Public |
| University of California - Merced | 4 | 127 | 83 | Public |
| University of Hawaii - Manoa | 4 | 127 | 83 | Public |
| University of Houston - University Park | 4 | 127 | 83 | Public |
| University of Portland | 4 | 127 | 45 | Private |

The Top 200 Institutions – Faculty Awards (2015)

| Institutions with at Least 3 Faculty Awards | Number of Awards | National Rank | Control Rank | Institutional Control |
|---|------------------|---------------|--------------|-----------------------|
| Appalachian State University | 3 | 144 | 92 | Public |
| Auburn University | 3 | 144 | 92 | Public |
| California State University - Fresno | 3 | 144 | 92 | Public |
| Carleton College | 3 | 144 | 53 | Private |
| Catholic University of America | 3 | 144 | 53 | Private |
| Chapman University | 3 | 144 | 53 | Private |
| City University of NY - Bernard M. Baruch College | 3 | 144 | 92 | Public |
| City University of NY - City College | 3 | 144 | 92 | Public |
| Clemson University | 3 | 144 | 92 | Public |
| College of Charleston | 3 | 144 | 92 | Public |
| Colorado School of Mines | 3 | 144 | 92 | Public |
| DePaul University | 3 | 144 | 53 | Private |
| Elon University | 3 | 144 | 53 | Private |
| Haverford College | 3 | 144 | 53 | Private |
| Howard University | 3 | 144 | 53 | Private |
| Indiana University-Purdue University - Indianapolis | 3 | 144 | 92 | Public |
| Macalester College | 3 | 144 | 53 | Private |
| Mayo Graduate School | 3 | 144 | 53 | Private |
| Northern Illinois University | 3 | 144 | 92 | Public |
| Oklahoma State University - Stillwater | 3 | 144 | 92 | Public |
| Rochester Institute of Technology | 3 | 144 | 53 | Private |
| San Diego State University | 3 | 144 | 92 | Public |
| State Univ. of New York - Buffalo State | 3 | 144 | 92 | Public |
| University of Connecticut - Health Center | 3 | 144 | 92 | Public |
| University of Maryland - Baltimore | 3 | 144 | 92 | Public |
| University of Massachusetts - Boston | 3 | 144 | 92 | Public |
| University of Massachusetts - Lowell | 3 | 144 | 92 | Public |
| University of Nebraska - Lincoln | 3 | 144 | 92 | Public |
| University of New Hampshire - Durham | 3 | 144 | 92 | Public |
| University of North Carolina - Wilmington | 3 | 144 | 92 | Public |
| University of Texas MD Anderson Cancer Center | 3 | 144 | 92 | Public |
| University of Wyoming | 3 | 144 | 92 | Public |
| Utah State University | 3 | 144 | 92 | Public |
| Wake Forest University | 3 | 144 | 53 | Private |

The Top 200 Institutions – Doctorates Awarded (2015)

| Top 1-50 Institutions in Doctorates Awarded | Number of Degrees | National Rank | Control Rank | Institutional Control |
|--|-------------------|---------------|--------------|-----------------------|
| University of Texas - Austin | 899 | 1 | 1 | Public |
| University of Michigan - Ann Arbor | 882 | 2 | 2 | Public |
| University of Wisconsin - Madison | 857 | 3 | 3 | Public |
| Ohio State University - Columbus | 832 | 4 | 4 | Public |
| University of Illinois - Urbana-Champaign | 829 | 5 | 5 | Public |
| University of California - Berkeley | 826 | 6 | 6 | Public |
| University of California - Los Angeles | 774 | 7 | 7 | Public |
| University of Florida | 754 | 8 | 8 | Public |
| Harvard University | 745 | 9 | 1 | Private |
| Texas A&M University - College Station | 740 | 10 | 9 | Public |
| University of Minnesota - Twin Cities | 725 | 11 | 10 | Public |
| Purdue University - West Lafayette | 717 | 12 | 11 | Public |
| Stanford University | 688 | 13 | 2 | Private |
| Arizona State University | 687 | 14 | 12 | Public |
| University of Washington - Seattle | 687 | 14 | 12 | Public |
| University of Southern California | 685 | 16 | 3 | Private |
| Pennsylvania State University - University Park | 673 | 17 | 14 | Public |
| University of Maryland - College Park | 654 | 18 | 15 | Public |
| Nova Southeastern University | 627 | 19 | 4 | Private |
| Massachusetts Institute of Technology | 606 | 20 | 5 | Private |
| Rutgers University - New Brunswick | 597 | 21 | 16 | Public |
| Michigan State University | 577 | 22 | 17 | Public |
| University of Pennsylvania | 566 | 23 | 6 | Private |
| Columbia University | 564 | 24 | 7 | Private |
| University of California - Davis | 553 | 25 | 18 | Public |
| Indiana University - Bloomington | 538 | 26 | 19 | Public |
| Johns Hopkins University | 535 | 27 | 8 | Private |
| University of Arizona | 528 | 28 | 20 | Public |
| Georgia Institute of Technology | 526 | 29 | 21 | Public |
| University of North Carolina - Chapel Hill | 519 | 30 | 22 | Public |
| North Carolina State University | 512 | 31 | 23 | Public |
| University of California - San Diego | 505 | 32 | 24 | Public |
| Virginia Polytechnic Institute and State University | 488 | 33 | 25 | Public |
| Cornell University | 487 | 34 | 9 | Private |
| Duke University | 485 | 35 | 10 | Private |
| Boston University | 484 | 36 | 11 | Private |
| University of Georgia | 467 | 37 | 26 | Public |
| University of Iowa | 453 | 38 | 27 | Public |
| New York University | 438 | 39 | 12 | Private |
| Northwestern University | 438 | 39 | 12 | Private |
| University of Pittsburgh - Pittsburgh | 438 | 39 | 28 | Public |
| University of Missouri - Columbia | 435 | 42 | 29 | Public |
| University of Colorado - Boulder | 434 | 43 | 30 | Public |
| Alliant International University | 430 | 44 | 14 | Private |
| Yale University | 426 | 45 | 15 | Private |
| Florida State University | 424 | 46 | 31 | Public |
| City University of NY - Grad. Sch. and University Ctr. | 411 | 47 | 32 | Public |
| University of Chicago | 392 | 48 | 16 | Private |
| University of California - Irvine | 390 | 49 | 33 | Public |
| University of Utah | 384 | 50 | 34 | Public |

The Top 200 Institutions – Doctorates Awarded (2015)

| Top 51-100 Institutions in Doctorates Awarded | Number of Degrees | National Rank | Control Rank | Institutional Control |
|---|-------------------|---------------|--------------|-----------------------|
| Princeton University | 371 | 51 | 17 | Private |
| University of Virginia | 366 | 52 | 35 | Public |
| University of Kansas - Lawrence | 365 | 53 | 36 | Public |
| University of South Carolina - Columbia | 358 | 54 | 37 | Public |
| University of Tennessee - Knoxville | 353 | 55 | 38 | Public |
| University of California - Santa Barbara | 349 | 56 | 39 | Public |
| Stony Brook University | 347 | 57 | 40 | Public |
| University at Buffalo | 342 | 58 | 41 | Public |
| Vanderbilt University | 340 | 59 | 18 | Private |
| Iowa State University | 336 | 60 | 42 | Public |
| Texas Tech University | 336 | 60 | 42 | Public |
| Carnegie Mellon University | 333 | 62 | 19 | Private |
| Louisiana State University - Baton Rouge | 331 | 63 | 44 | Public |
| University of Houston - University Park | 326 | 64 | 45 | Public |
| University of Nebraska - Lincoln | 325 | 65 | 46 | Public |
| University of Connecticut - Storrs | 323 | 66 | 47 | Public |
| University of South Florida - Tampa | 321 | 67 | 48 | Public |
| University of Illinois - Chicago | 314 | 68 | 49 | Public |
| University of Kentucky | 295 | 69 | 50 | Public |
| Washington University in St. Louis | 292 | 70 | 20 | Private |
| University of North Texas | 287 | 71 | 51 | Public |
| University of Central Florida | 286 | 72 | 52 | Public |
| Virginia Commonwealth University | 282 | 73 | 53 | Public |
| Washington State University - Pullman | 281 | 74 | 54 | Public |
| University of California - Riverside | 272 | 75 | 55 | Public |
| University of Massachusetts - Amherst | 268 | 76 | 56 | Public |
| University of Rochester | 267 | 77 | 21 | Private |
| Emory University | 264 | 78 | 22 | Private |
| University of Alabama - Tuscaloosa | 264 | 78 | 57 | Public |
| Auburn University | 257 | 80 | 58 | Public |
| Colorado State University - Fort Collins | 251 | 81 | 59 | Public |
| George Mason University | 249 | 82 | 60 | Public |
| University of Notre Dame | 244 | 83 | 23 | Private |
| Oklahoma State University - Stillwater | 242 | 84 | 61 | Public |
| Saint Louis University - St. Louis | 242 | 84 | 24 | Private |
| Wayne State University | 242 | 84 | 61 | Public |
| University of Hawaii - Manoa | 239 | 87 | 63 | Public |
| Clemson University | 237 | 88 | 64 | Public |
| University of Delaware | 237 | 88 | 64 | Public |
| Georgia State University | 231 | 90 | 66 | Public |
| George Washington University | 222 | 91 | 25 | Private |
| University of New Mexico - Albuquerque | 222 | 91 | 67 | Public |
| University of Oklahoma - Norman | 218 | 93 | 68 | Public |
| Brown University | 215 | 94 | 26 | Private |
| Oregon State University | 215 | 94 | 69 | Public |
| Drexel University | 213 | 96 | 27 | Private |
| University of Cincinnati - Cincinnati | 213 | 96 | 70 | Public |
| University of Miami | 208 | 98 | 28 | Private |
| Teachers College at Columbia University | 202 | 99 | 29 | Private |
| University of Oregon | 199 | 100 | 71 | Public |

The Top 200 Institutions – Doctorates Awarded (2015)

| Top 101-150 Institutions in Doctorates Awarded | Number of Degrees | National Rank | Control Rank | Institutional Control |
|---|-------------------|---------------|--------------|-----------------------|
| Case Western Reserve University | 197 | 101 | 30 | Private |
| Temple University | 197 | 101 | 72 | Public |
| University of Texas - Dallas | 195 | 103 | 73 | Public |
| Liberty University | 194 | 104 | 31 | Private |
| University of Texas - Arlington | 193 | 105 | 74 | Public |
| Medical University of South Carolina | 191 | 106 | 75 | Public |
| Kansas State University | 190 | 107 | 76 | Public |
| Florida International University | 189 | 108 | 77 | Public |
| West Virginia University | 183 | 109 | 78 | Public |
| California Institute of Technology | 182 | 110 | 32 | Private |
| Old Dominion University | 179 | 111 | 79 | Public |
| Southern Illinois University - Carbondale | 179 | 111 | 79 | Public |
| Rice University | 176 | 113 | 33 | Private |
| University of Arkansas - Fayetteville | 173 | 114 | 81 | Public |
| University of Alabama - Birmingham | 170 | 115 | 82 | Public |
| University of Louisville | 170 | 115 | 82 | Public |
| University of Wisconsin - Milwaukee | 168 | 117 | 84 | Public |
| Kent State University - Kent | 165 | 118 | 85 | Public |
| Rensselaer Polytechnic Institute | 164 | 119 | 34 | Private |
| University at Albany | 164 | 119 | 86 | Public |
| Northeastern University | 157 | 121 | 35 | Private |
| Syracuse University | 155 | 122 | 36 | Private |
| University of Texas Health Science Center - Houston | 153 | 123 | 87 | Public |
| University of California - Santa Cruz | 151 | 124 | 88 | Public |
| University of Nevada - Las Vegas | 149 | 125 | 89 | Public |
| University of Southern Mississippi | 149 | 125 | 89 | Public |
| Boston College | 146 | 127 | 37 | Private |
| Mississippi State University | 146 | 127 | 91 | Public |
| San Diego State University | 140 | 129 | 92 | Public |
| Claremont Graduate University | 138 | 130 | 38 | Private |
| Ohio University - Athens | 138 | 130 | 93 | Public |
| University of Memphis | 138 | 130 | 93 | Public |
| University of Toledo | 138 | 130 | 93 | Public |
| Loyola University Chicago | 137 | 134 | 39 | Private |
| Regent University | 136 | 135 | 40 | Private |
| Fielding Graduate University | 133 | 136 | 41 | Private |
| Binghamton University | 132 | 137 | 96 | Public |
| New Mexico State University - Las Cruces | 131 | 138 | 97 | Public |
| University of California - San Francisco | 130 | 139 | 98 | Public |
| Maryville University of Saint Louis | 129 | 140 | 42 | Private |
| University of North Carolina - Greensboro | 129 | 140 | 99 | Public |
| St. John's University (NY) | 127 | 142 | 43 | Private |
| Fordham University | 126 | 143 | 44 | Private |
| Colorado School of Mines | 124 | 144 | 100 | Public |
| University of North Carolina - Charlotte | 124 | 144 | 100 | Public |
| University of Texas - El Paso | 124 | 144 | 100 | Public |
| Tulane University | 123 | 147 | 45 | Private |
| East Tennessee State University | 122 | 148 | 103 | Public |
| University of Akron - Akron | 121 | 149 | 104 | Public |
| Howard University | 119 | 150 | 46 | Private |

The Top 200 Institutions – Doctorates Awarded (2015)

| Top 151-199 Institutions in Doctorates Awarded | Number of Degrees | National Rank | Control Rank | Institutional Control |
|--|-------------------|---------------|--------------|-----------------------|
| University of Mississippi - Oxford | 118 | 151 | 105 | Public |
| Indiana University of Pennsylvania | 117 | 152 | 106 | Public |
| Tufts University | 116 | 153 | 47 | Private |
| Georgetown University | 114 | 154 | 48 | Private |
| University of Denver | 112 | 155 | 49 | Private |
| Western Michigan University | 112 | 155 | 107 | Public |
| Baylor College of Medicine | 111 | 157 | 50 | Private |
| Northern Illinois University | 109 | 158 | 108 | Public |
| University of Nevada - Reno | 109 | 158 | 108 | Public |
| University of Texas - San Antonio | 109 | 158 | 108 | Public |
| Lehigh University | 108 | 161 | 51 | Private |
| Shenandoah University | 107 | 162 | 52 | Private |
| University of the Cumberland | 107 | 162 | 52 | Private |
| Catholic University of America | 106 | 164 | 54 | Private |
| North Dakota State University | 106 | 164 | 111 | Public |
| Florida Atlantic University | 104 | 166 | 112 | Public |
| University of Puerto Rico - Rio Piedras | 104 | 166 | 112 | Public |
| University of Colorado - Denver | 103 | 168 | 114 | Public |
| Utah State University | 102 | 169 | 115 | Public |
| Brandeis University | 100 | 170 | 55 | Private |
| University of Maryland - Baltimore County | 100 | 170 | 116 | Public |
| Baylor University | 99 | 172 | 56 | Private |
| Duquesne University | 98 | 173 | 57 | Private |
| University of Missouri - Kansas City | 98 | 173 | 117 | Public |
| Brigham Young University - Provo | 97 | 175 | 58 | Private |
| Rutgers University - Newark | 97 | 175 | 118 | Public |
| East Carolina University | 96 | 177 | 119 | Public |
| Yeshiva University | 96 | 177 | 59 | Private |
| Missouri University of Science and Technology | 95 | 179 | 120 | Public |
| Texas Woman's University | 94 | 180 | 121 | Public |
| University of Rhode Island | 93 | 181 | 122 | Public |
| University of Wyoming | 93 | 181 | 122 | Public |
| Loma Linda University | 92 | 183 | 60 | Private |
| Carlos Albizu University - San Juan | 91 | 184 | 61 | Private |
| Wilmington University (DE) | 90 | 185 | 62 | Private |
| University of Texas SW Medical Center - Dallas | 88 | 186 | 124 | Public |
| University of Massachusetts - Lowell | 87 | 187 | 125 | Public |
| University of North Dakota | 87 | 187 | 125 | Public |
| Illinois Institute of Technology | 86 | 189 | 63 | Private |
| Lamar University | 86 | 189 | 127 | Public |
| Southern Methodist University | 86 | 189 | 63 | Private |
| Dartmouth College | 85 | 192 | 65 | Private |
| Indiana State University | 85 | 192 | 128 | Public |
| Pepperdine University | 84 | 194 | 66 | Private |
| University of Missouri - St. Louis | 84 | 194 | 129 | Public |
| Bowling Green State University - Bowling Green | 82 | 196 | 130 | Public |
| Seton Hall University | 82 | 196 | 67 | Private |
| University of Northern Colorado | 82 | 196 | 130 | Public |
| University of Maryland - Baltimore | 81 | 199 | 132 | Public |
| University of Nebraska Medical Center | 81 | 199 | 132 | Public |

The Top 200 Institutions – Postdoctoral Appointees (2014)

| Top 1-50 Institutions in Postdoctoral Appointees | Number of Postdocs | National Rank | Control Rank | Institutional Control |
|--|--------------------|---------------|--------------|-----------------------|
| Harvard University | 5,761 | 1 | 1 | Private |
| Stanford University | 2,048 | 2 | 2 | Private |
| Johns Hopkins University | 1,715 | 3 | 3 | Private |
| Massachusetts Institute of Technology | 1,516 | 4 | 4 | Private |
| University of California - San Diego | 1,338 | 5 | 1 | Public |
| Columbia University | 1,274 | 6 | 5 | Private |
| University of Michigan - Ann Arbor | 1,238 | 7 | 2 | Public |
| Yale University | 1,201 | 8 | 6 | Private |
| University of Washington - Seattle | 1,184 | 9 | 3 | Public |
| University of California - Berkeley | 1,148 | 10 | 4 | Public |
| University of California - Los Angeles | 1,088 | 11 | 5 | Public |
| University of California - San Francisco | 1,051 | 12 | 6 | Public |
| University of Pennsylvania | 919 | 13 | 7 | Private |
| University of Colorado - Boulder | 879 | 14 | 7 | Public |
| University of North Carolina - Chapel Hill | 802 | 15 | 8 | Public |
| University of Wisconsin - Madison | 767 | 16 | 9 | Public |
| University of California - Davis | 765 | 17 | 10 | Public |
| Northwestern University | 708 | 18 | 8 | Private |
| University of Minnesota - Twin Cities | 679 | 19 | 11 | Public |
| Emory University | 674 | 20 | 9 | Private |
| Icahn School of Medicine at Mount Sinai | 670 | 21 | 10 | Private |
| University of Pittsburgh - Pittsburgh | 659 | 22 | 12 | Public |
| Duke University | 656 | 23 | 11 | Private |
| Scripps Research Institute | 648 | 24 | 12 | Private |
| University of Florida | 644 | 25 | 13 | Public |
| University of Texas MD Anderson Cancer Center | 640 | 26 | 14 | Public |
| Vanderbilt University | 634 | 27 | 13 | Private |
| Ohio State University - Columbus | 629 | 28 | 15 | Public |
| Washington University in St. Louis | 625 | 29 | 14 | Private |
| New York University | 596 | 30 | 15 | Private |
| Baylor College of Medicine | 594 | 31 | 16 | Private |
| University of Chicago | 583 | 32 | 17 | Private |
| University of Texas SW Medical Center - Dallas | 571 | 33 | 16 | Public |
| California Institute of Technology | 552 | 34 | 18 | Private |
| University of Illinois - Urbana-Champaign | 525 | 35 | 17 | Public |
| Mayo Graduate School | 523 | 36 | 19 | Private |
| University of Southern California | 480 | 37 | 20 | Private |
| North Carolina State University | 473 | 38 | 18 | Public |
| Cornell University | 466 | 39 | 21 | Private |
| University of Cincinnati - Cincinnati | 466 | 39 | 19 | Public |
| Princeton University | 464 | 41 | 22 | Private |
| University of Arizona | 451 | 42 | 20 | Public |
| Michigan State University | 450 | 43 | 21 | Public |
| University of Virginia | 447 | 44 | 22 | Public |
| Boston University | 444 | 45 | 23 | Private |
| University of Maryland - College Park | 437 | 46 | 23 | Public |
| University of Utah | 429 | 47 | 24 | Public |
| Texas A&M University - College Station | 386 | 48 | 25 | Public |
| University of Texas - Austin | 370 | 49 | 26 | Public |
| Pennsylvania State University - University Park | 365 | 50 | 27 | Public |

The Top 200 Institutions – Postdoctoral Appointees (2014)

| Top 51-100 Institutions in Postdoctoral Appointees | Number of Postdocs | National Rank | Control Rank | Institutional Control |
|--|--------------------|---------------|--------------|-----------------------|
| Purdue University - West Lafayette | 358 | 51 | 28 | Public |
| University of Maryland - Baltimore | 358 | 51 | 28 | Public |
| University of Iowa | 355 | 53 | 30 | Public |
| Rutgers University - New Brunswick | 345 | 54 | 31 | Public |
| Iowa State University | 331 | 55 | 32 | Public |
| Weill Cornell Medical College | 322 | 56 | 24 | Private |
| University of California - Irvine | 315 | 57 | 33 | Public |
| University of Massachusetts Medical School - Worcester | 315 | 57 | 33 | Public |
| Yeshiva University | 303 | 59 | 25 | Private |
| University at Buffalo | 301 | 60 | 35 | Public |
| University of South Florida - Tampa | 300 | 61 | 36 | Public |
| Rockefeller University | 298 | 62 | 26 | Private |
| Colorado State University - Fort Collins | 297 | 63 | 37 | Public |
| University of California - Santa Barbara | 285 | 64 | 38 | Public |
| Oregon Health & Science University | 270 | 65 | 39 | Public |
| University of Colorado - Denver | 267 | 66 | 40 | Public |
| University of Houston - University Park | 258 | 67 | 41 | Public |
| Arizona State University | 253 | 68 | 42 | Public |
| Indiana University - Purdue University - Indianapolis | 249 | 69 | 43 | Public |
| Virginia Commonwealth University | 249 | 69 | 43 | Public |
| Brown University | 244 | 71 | 27 | Private |
| University of Hawaii - Manoa | 243 | 72 | 45 | Public |
| University of Illinois - Chicago | 238 | 73 | 46 | Public |
| University of Georgia | 231 | 74 | 47 | Public |
| University of Alabama - Birmingham | 228 | 75 | 48 | Public |
| Virginia Polytechnic Institute and State University | 226 | 76 | 49 | Public |
| Stony Brook University | 224 | 77 | 50 | Public |
| Dartmouth College | 222 | 78 | 28 | Private |
| University of Rochester | 222 | 78 | 28 | Private |
| Georgia Institute of Technology | 217 | 80 | 51 | Public |
| Carnegie Mellon University | 215 | 81 | 30 | Private |
| University of Texas Health Science Center - Houston | 212 | 82 | 52 | Public |
| Florida State University | 211 | 83 | 53 | Public |
| Rice University | 206 | 84 | 31 | Private |
| Oregon State University | 201 | 85 | 54 | Public |
| University of Nebraska - Lincoln | 201 | 85 | 54 | Public |
| University of Miami | 198 | 87 | 32 | Private |
| Tufts University | 194 | 88 | 33 | Private |
| Temple University | 192 | 89 | 56 | Public |
| Case Western Reserve University | 190 | 90 | 34 | Private |
| Augusta University | 188 | 91 | 57 | Public |
| Wayne State University | 185 | 92 | 58 | Public |
| University of Missouri - Columbia | 184 | 93 | 59 | Public |
| Medical College of Wisconsin | 175 | 94 | 35 | Private |
| Medical University of South Carolina | 173 | 95 | 60 | Public |
| University of Notre Dame | 171 | 96 | 36 | Private |
| Washington State University - Pullman | 169 | 97 | 61 | Public |
| Sanford-Burnham Medical Research Institute | 167 | 98 | 37 | Private |
| Texas Tech University | 167 | 98 | 62 | Public |
| University of Delaware | 166 | 100 | 63 | Public |

The Top 200 Institutions – Postdoctoral Appointees (2014)

| Top 101-149 Institutions in Postdoctoral Appointees | Number of Postdocs | National Rank | Control Rank | Institutional Control |
|--|--------------------|---------------|--------------|-----------------------|
| University of Texas Health Science Ctr - San Antonio | 165 | 101 | 64 | Public |
| University of Kentucky | 155 | 102 | 65 | Public |
| University of Kansas - Lawrence | 154 | 103 | 66 | Public |
| Cold Spring Harbor Laboratory | 153 | 104 | 38 | Private |
| University of Massachusetts - Amherst | 153 | 104 | 67 | Public |
| Wake Forest University | 152 | 106 | 39 | Private |
| University of Oklahoma - Norman | 145 | 107 | 68 | Public |
| Indiana University - Bloomington | 144 | 108 | 69 | Public |
| University of South Carolina - Columbia | 144 | 108 | 69 | Public |
| University of Tennessee - Knoxville | 143 | 110 | 71 | Public |
| Kansas State University | 142 | 111 | 72 | Public |
| Louisiana State University - Baton Rouge | 141 | 112 | 73 | Public |
| University of California - Riverside | 141 | 112 | 73 | Public |
| University of New Mexico - Albuquerque | 139 | 114 | 75 | Public |
| University of Texas Medical Branch - Galveston | 131 | 115 | 76 | Public |
| Georgetown University | 127 | 116 | 40 | Private |
| Tulane University | 124 | 117 | 41 | Private |
| Texas A&M Health Science Center | 122 | 118 | 77 | Public |
| University of Connecticut - Storrs | 121 | 119 | 78 | Public |
| University of California - Santa Cruz | 120 | 120 | 79 | Public |
| Thomas Jefferson University | 119 | 121 | 42 | Private |
| Irell and Manella Graduate School of Biological Sciences | 117 | 122 | 43 | Private |
| Northeastern University | 117 | 122 | 43 | Private |
| University of Tennessee Health Science Center | 113 | 124 | 80 | Public |
| University of Kansas Medical Center | 111 | 125 | 81 | Public |
| University of Nebraska Medical Center | 110 | 126 | 82 | Public |
| University of Connecticut - Health Center | 104 | 127 | 83 | Public |
| Brandeis University | 102 | 128 | 45 | Private |
| University of Wisconsin - Milwaukee | 100 | 129 | 84 | Public |
| University of Louisville | 97 | 130 | 85 | Public |
| Woods Hole Oceanographic Institution | 97 | 130 | 46 | Private |
| University of Vermont | 95 | 132 | 86 | Public |
| George Washington University | 94 | 133 | 47 | Private |
| Pennsylvania State University - Hershey Medical Center | 91 | 134 | 87 | Public |
| University of Oklahoma Health Sciences Center | 89 | 135 | 88 | Public |
| University of Oregon | 85 | 136 | 89 | Public |
| Rensselaer Polytechnic Institute | 82 | 137 | 48 | Private |
| University of Texas - Dallas | 78 | 138 | 90 | Public |
| Georgia State University | 76 | 139 | 91 | Public |
| Drexel University | 74 | 140 | 49 | Private |
| Northern Illinois University | 69 | 141 | 92 | Public |
| University at Albany | 69 | 141 | 92 | Public |
| West Virginia University | 67 | 143 | 94 | Public |
| Clemson University | 65 | 144 | 95 | Public |
| University of Nevada - Reno | 65 | 144 | 95 | Public |
| Florida International University | 64 | 146 | 97 | Public |
| University of Maryland - Baltimore County | 63 | 147 | 98 | Public |
| University of Arkansas - Fayetteville | 62 | 148 | 99 | Public |
| Syracuse University | 61 | 149 | 50 | Private |

The Top 200 Institutions – Postdoctoral Appointees (2014)

| Top 150-200 Institutions in Postdoctoral Appointees | Number of Postdocs | National Rank | Control Rank | Institutional Control |
|--|--------------------|---------------|--------------|-----------------------|
| City University of NY - City College | 57 | 150 | 100 | Public |
| Loyola University Chicago | 57 | 150 | 51 | Private |
| Oklahoma State University - Stillwater | 57 | 150 | 100 | Public |
| University of Arkansas for Medical Sciences | 57 | 150 | 100 | Public |
| University of Idaho | 56 | 154 | 103 | Public |
| Louisiana State University HSC - New Orleans | 55 | 155 | 104 | Public |
| University of Wyoming | 55 | 155 | 104 | Public |
| Loma Linda University | 53 | 157 | 52 | Private |
| University of Texas - San Antonio | 52 | 158 | 106 | Public |
| Colorado School of Mines | 49 | 159 | 107 | Public |
| University of Texas - Arlington | 49 | 159 | 107 | Public |
| North Dakota State University | 48 | 161 | 109 | Public |
| University of Alabama - Tuscaloosa | 48 | 161 | 109 | Public |
| University of Alaska - Fairbanks | 47 | 163 | 111 | Public |
| University of Central Florida | 47 | 163 | 111 | Public |
| Utah State University | 47 | 163 | 111 | Public |
| Boston College | 46 | 166 | 53 | Private |
| Mississippi State University | 46 | 166 | 114 | Public |
| University of New Hampshire - Durham | 45 | 168 | 115 | Public |
| University of Mississippi - Oxford | 44 | 169 | 116 | Public |
| Rutgers University - Newark | 43 | 170 | 117 | Public |
| University of Mississippi Medical Center | 43 | 170 | 117 | Public |
| East Carolina University | 42 | 172 | 119 | Public |
| University of Akron - Akron | 42 | 172 | 119 | Public |
| Saint Louis University - St. Louis | 41 | 174 | 54 | Private |
| Auburn University | 40 | 175 | 121 | Public |
| University of North Texas | 40 | 175 | 121 | Public |
| University of South Alabama - Mobile | 40 | 175 | 121 | Public |
| Kent State University - Kent | 38 | 178 | 124 | Public |
| Montana State University - Bozeman | 38 | 178 | 124 | Public |
| University of Michigan - Dearborn | 38 | 178 | 124 | Public |
| Albany Medical College | 36 | 181 | 55 | Private |
| Uniformed Services University of the Health Sciences | 36 | 181 | 127 | Public |
| University of California - Merced | 36 | 181 | 127 | Public |
| University of Montana - Missoula | 36 | 181 | 127 | Public |
| Lehigh University | 34 | 185 | 56 | Private |
| George Mason University | 33 | 186 | 130 | Public |
| Rush University | 33 | 186 | 57 | Private |
| San Diego State University | 32 | 188 | 131 | Public |
| University of Nevada - Las Vegas | 32 | 188 | 131 | Public |
| Old Dominion University | 30 | 190 | 133 | Public |
| Richard Gilder Grad. School at the Am Mus of Nat History | 30 | 190 | 58 | Private |
| Louisiana State University - Shreveport | 29 | 192 | 134 | Public |
| Northern Arizona University | 29 | 192 | 134 | Public |
| Ohio University - Athens | 29 | 192 | 134 | Public |
| New Mexico State University - Las Cruces | 28 | 195 | 137 | Public |
| University of Toledo | 28 | 195 | 137 | Public |
| University of Massachusetts - Lowell | 27 | 197 | 139 | Public |
| University of Rhode Island | 27 | 197 | 139 | Public |
| University of North Texas Health Science Center | 26 | 199 | 141 | Public |
| Rosalind Franklin University of Medicine and Science | 25 | 200 | 59 | Private |
| Southern Methodist University | 25 | 200 | 59 | Private |

The Top 200 Institutions – SAT Scores (2014)

| Top 1-50 Institutions in Median SAT Scores | Median SAT Score | National Rank | Control Rank | Institutional Control |
|---|------------------|---------------|--------------|-----------------------|
| California Institute of Technology | 1550 | 1 | 1 | Private |
| University of Chicago | 1518 | 2 | 2 | Private |
| Harvard University | 1505 | 3 | 3 | Private |
| Yale University | 1505 | 3 | 3 | Private |
| Princeton University | 1500 | 5 | 5 | Private |
| Massachusetts Institute of Technology | 1495 | 6 | 6 | Private |
| Harvey Mudd College | 1494 | 7 | 7 | Private |
| Columbia University | 1480 | 8 | 8 | Private |
| Franklin W. Olin College of Engineering | 1480 | 8 | 8 | Private |
| Northwestern University | 1475 | 10 | 10 | Private |
| Stanford University | 1475 | 10 | 10 | Private |
| Rice University | 1470 | 12 | 12 | Private |
| Duke University | 1460 | 13 | 13 | Private |
| Pomona College | 1460 | 13 | 13 | Private |
| University of Notre Dame | 1460 | 13 | 13 | Private |
| Vanderbilt University | 1460 | 13 | 13 | Private |
| Washington University in St. Louis | 1460 | 13 | 13 | Private |
| Dartmouth College | 1455 | 18 | 18 | Private |
| University of Pennsylvania | 1455 | 18 | 18 | Private |
| Williams College | 1455 | 18 | 18 | Private |
| Swarthmore College | 1450 | 21 | 21 | Private |
| Amherst College | 1449 | 22 | 22 | Private |
| Brown University | 1440 | 23 | 23 | Private |
| Carnegie Mellon University | 1440 | 23 | 23 | Private |
| Tufts University | 1440 | 23 | 23 | Private |
| Claremont McKenna College | 1435 | 26 | 26 | Private |
| Johns Hopkins University | 1435 | 26 | 26 | Private |
| Cornell University | 1420 | 28 | 28 | Private |
| Georgetown University | 1420 | 28 | 28 | Private |
| Northeastern University | 1420 | 28 | 28 | Private |
| Webb Institute | 1420 | 28 | 28 | Private |
| Carleton College | 1415 | 32 | 32 | Private |
| Haverford College | 1410 | 33 | 33 | Private |
| Vassar College | 1405 | 34 | 34 | Private |
| Georgia Institute of Technology | 1400 | 35 | 1 | Public |
| Grinnell College | 1400 | 35 | 35 | Private |
| Rensselaer Polytechnic Institute | 1395 | 37 | 36 | Private |
| Hamilton College (NY) | 1390 | 38 | 37 | Private |
| University of Michigan - Ann Arbor | 1390 | 38 | 2 | Public |
| Washington and Lee University | 1390 | 38 | 37 | Private |
| Reed College | 1385 | 41 | 39 | Private |
| Wellesley College | 1385 | 41 | 39 | Private |
| University of Southern California | 1380 | 43 | 41 | Private |
| Colgate University | 1375 | 44 | 42 | Private |
| Cooper Union for the Advancement of Science & Art | 1375 | 44 | 42 | Private |
| Case Western Reserve University | 1370 | 46 | 44 | Private |
| College of William and Mary | 1370 | 46 | 3 | Public |
| Emory University | 1370 | 46 | 44 | Private |
| University of California - Berkeley | 1370 | 46 | 3 | Public |
| Macalester College | 1368 | 50 | 46 | Private |

The Top 200 Institutions – SAT Scores (2014)

| Top 51-103 Institutions in Median SAT Scores | Median SAT Score | National Rank | Control Rank | Institutional Control |
|---|---------------------|------------------|-----------------|--------------------------|
| Boston College | 1365 | 51 | 47 | Private |
| Brandeis University | 1365 | 51 | 47 | Private |
| Middlebury College | 1365 | 51 | 47 | Private |
| Scripps College | 1360 | 54 | 50 | Private |
| Tulane University | 1360 | 54 | 50 | Private |
| Oberlin College | 1355 | 56 | 52 | Private |
| University of Virginia | 1355 | 56 | 5 | Public |
| Jewish Theological Seminary of America | 1350 | 58 | 53 | Private |
| Barnard College | 1345 | 59 | 54 | Private |
| New York University | 1345 | 59 | 54 | Private |
| Colorado School of Mines | 1340 | 61 | 6 | Public |
| Stevens Institute of Technology | 1340 | 61 | 56 | Private |
| U.S. Air Force Academy | 1340 | 61 | 6 | Public |
| Davidson College | 1335 | 64 | 57 | Private |
| Colby College | 1330 | 65 | 58 | Private |
| Kenyon College | 1325 | 66 | 59 | Private |
| St. John's College (MD) | 1325 | 66 | 59 | Private |
| University of California - Los Angeles | 1325 | 66 | 8 | Public |
| University of Richmond | 1325 | 66 | 59 | Private |
| Bryn Mawr College | 1320 | 70 | 62 | Private |
| Lehigh University | 1320 | 70 | 62 | Private |
| Rose-Hulman Institute of Technology | 1320 | 70 | 62 | Private |
| Southern Methodist University | 1320 | 70 | 62 | Private |
| University of Miami | 1320 | 70 | 62 | Private |
| University of North Carolina - Chapel Hill | 1320 | 70 | 9 | Public |
| Wheaton College (IL) | 1320 | 70 | 62 | Private |
| University of Maryland - College Park | 1315 | 77 | 10 | Public |
| Whitman College | 1315 | 77 | 68 | Private |
| University of California - San Diego | 1310 | 79 | 11 | Public |
| Villanova University | 1310 | 79 | 69 | Private |
| Bucknell University | 1305 | 81 | 70 | Private |
| Boston University | 1300 | 82 | 71 | Private |
| Brigham Young University - Provo | 1300 | 82 | 71 | Private |
| Lafayette College | 1300 | 82 | 71 | Private |
| Occidental College | 1300 | 82 | 71 | Private |
| Ohio State University - Columbus | 1300 | 82 | 12 | Public |
| Rhodes College (TN) | 1300 | 82 | 71 | Private |
| Santa Clara University | 1300 | 82 | 71 | Private |
| St. Olaf College | 1300 | 82 | 71 | Private |
| University of Illinois - Urbana-Champaign | 1300 | 82 | 12 | Public |
| University of Tulsa | 1300 | 82 | 71 | Private |
| Pontifical College Josephinum | 1298 | 92 | 79 | Private |
| George Washington University | 1295 | 93 | 80 | Private |
| Binghamton University | 1290 | 94 | 14 | Public |
| University of Texas - Austin | 1290 | 94 | 14 | Public |
| U.S. Naval Academy | 1285 | 96 | 16 | Public |
| Centre College | 1280 | 97 | 81 | Private |
| Missouri University of Science and Technology | 1280 | 97 | 17 | Public |
| New College of Florida | 1280 | 97 | 17 | Public |
| University of Wisconsin - Madison | 1280 | 97 | 17 | Public |
| Babson College | 1275 | 101 | 82 | Private |
| U.S. Military Academy | 1275 | 101 | 20 | Public |
| University of Pittsburgh - Pittsburgh | 1270 | 103 | 21 | Public |

The Top 200 Institutions – SAT Scores (2014)

| Top 104-143 Institutions in Median SAT Scores | Median SAT Score | National Rank | Control Rank | Institutional Control |
|--|---------------------|------------------|-----------------|--------------------------|
| Thomas Aquinas College | 1265 | 104 | 83 | Private |
| Trinity University | 1265 | 104 | 83 | Private |
| University of Florida | 1265 | 104 | 22 | Public |
| Hendrix College | 1260 | 107 | 85 | Private |
| Illinois Institute of Technology | 1260 | 107 | 85 | Private |
| University of Minnesota - Twin Cities | 1260 | 107 | 23 | Public |
| U.S. Coast Guard Academy | 1255 | 110 | 24 | Public |
| University of Texas - Dallas | 1255 | 110 | 24 | Public |
| Fordham University | 1250 | 112 | 87 | Private |
| Stony Brook University | 1250 | 112 | 26 | Public |
| American University | 1245 | 114 | 88 | Private |
| Clemson University | 1245 | 114 | 27 | Public |
| North Carolina State University | 1245 | 114 | 27 | Public |
| Rhode Island School of Design | 1245 | 114 | 88 | Private |
| Bentley University | 1240 | 118 | 90 | Private |
| College of Wooster | 1240 | 118 | 90 | Private |
| Drake University | 1240 | 118 | 90 | Private |
| Florida State University | 1240 | 118 | 29 | Public |
| Illinois Wesleyan University | 1240 | 118 | 90 | Private |
| Kalamazoo College | 1240 | 118 | 90 | Private |
| Miami University - Oxford | 1240 | 118 | 29 | Public |
| Michigan Technological University | 1240 | 118 | 29 | Public |
| Milwaukee School of Engineering | 1240 | 118 | 90 | Private |
| Saint Louis University - St. Louis | 1240 | 118 | 90 | Private |
| Skidmore College | 1240 | 118 | 90 | Private |
| Transylvania University | 1240 | 118 | 90 | Private |
| University of Connecticut - Storrs | 1240 | 118 | 29 | Public |
| University of Denver | 1240 | 118 | 90 | Private |
| Yeshiva University | 1240 | 118 | 90 | Private |
| City University of NY - Bernard M. Baruch College | 1235 | 133 | 33 | Public |
| Emerson College | 1235 | 133 | 101 | Private |
| University of California - Santa Barbara | 1235 | 133 | 33 | Public |
| University of Georgia | 1235 | 133 | 33 | Public |
| Soka University of America | 1230 | 137 | 102 | Private |
| University of Washington - Seattle | 1230 | 137 | 36 | Public |
| California Polytechnic State Univ. - San Luis Obispo | 1225 | 139 | 37 | Public |
| Elon University | 1225 | 139 | 103 | Private |
| Pepperdine University | 1225 | 139 | 103 | Private |
| University of San Diego | 1225 | 139 | 103 | Private |
| Auburn University | 1220 | 143 | 38 | Public |
| Baylor University | 1220 | 143 | 106 | Private |
| Butler University | 1220 | 143 | 106 | Private |
| DePauw University | 1220 | 143 | 106 | Private |
| Kettering University | 1220 | 143 | 106 | Private |
| Loyola University Chicago | 1220 | 143 | 106 | Private |
| Marquette University | 1220 | 143 | 106 | Private |
| State Univ. of New York - College at Geneseo | 1220 | 143 | 38 | Public |
| Taylor University | 1220 | 143 | 106 | Private |
| Texas Christian University | 1220 | 143 | 106 | Private |
| Truman State University | 1220 | 143 | 38 | Public |
| University of Alabama - Huntsville | 1220 | 143 | 38 | Public |
| University of Colorado - Boulder | 1220 | 143 | 38 | Public |
| University of Puget Sound | 1220 | 143 | 106 | Private |

The Top 200 Institutions – SAT Scores (2014)

| Top 157-184 Institutions in Median SAT Scores | Median SAT Score | National Rank | Control Rank | Institutional Control |
|---|---------------------|------------------|-----------------|--------------------------|
| College of New Jersey | 1215 | 157 | 43 | Public |
| Rochester Institute of Technology | 1215 | 157 | 115 | Private |
| Rutgers University - New Brunswick | 1215 | 157 | 43 | Public |
| University of Massachusetts - Amherst | 1215 | 157 | 43 | Public |
| Virginia Polytechnic Institute and State University | 1215 | 157 | 43 | Public |
| University of Maryland - Baltimore County | 1210 | 162 | 47 | Public |
| University of South Carolina - Columbia | 1210 | 162 | 47 | Public |
| Birmingham-Southern College | 1205 | 164 | 116 | Private |
| Cornell College | 1205 | 164 | 116 | Private |
| Creighton University | 1205 | 164 | 116 | Private |
| Purdue University - West Lafayette | 1205 | 164 | 49 | Public |
| University of Alabama - Tuscaloosa | 1205 | 164 | 49 | Public |
| University of California - Davis | 1205 | 164 | 49 | Public |
| University of Dayton | 1205 | 164 | 116 | Private |
| University of St. Thomas (MN) | 1205 | 164 | 116 | Private |
| University of Tennessee - Knoxville | 1205 | 164 | 49 | Public |
| Grove City College | 1202 | 173 | 121 | Private |
| Chapman University | 1200 | 174 | 122 | Private |
| Drexel University | 1200 | 174 | 122 | Private |
| Loyola Marymount University | 1200 | 174 | 122 | Private |
| University of Dallas | 1200 | 174 | 122 | Private |
| Willamette University | 1200 | 174 | 122 | Private |
| Gonzaga University | 1195 | 179 | 127 | Private |
| Texas A&M University - College Station | 1195 | 179 | 53 | Public |
| University of North Carolina - Asheville | 1195 | 179 | 53 | Public |
| University of Portland | 1195 | 179 | 127 | Private |
| St. Mary's College of Maryland | 1194 | 183 | 55 | Public |
| Belmont University | 1190 | 184 | 129 | Private |
| Calvin College | 1190 | 184 | 129 | Private |
| Cedarville University | 1190 | 184 | 129 | Private |
| Clarkson University | 1190 | 184 | 129 | Private |
| College of Saint Benedict | 1190 | 184 | 129 | Private |
| Covenant College | 1190 | 184 | 129 | Private |
| Drury University | 1190 | 184 | 129 | Private |
| Franciscan University of Steubenville | 1190 | 184 | 129 | Private |
| Hope College | 1190 | 184 | 129 | Private |
| Lipscomb University | 1190 | 184 | 129 | Private |
| Mercer University | 1190 | 184 | 129 | Private |
| Millsaps College | 1190 | 184 | 129 | Private |
| New Mexico Institute of Mining and Technology | 1190 | 184 | 56 | Public |
| North Greenville University | 1190 | 184 | 129 | Private |
| Ohio Northern University | 1190 | 184 | 129 | Private |
| Oklahoma Baptist University | 1190 | 184 | 129 | Private |
| Pennsylvania State University - University Park | 1190 | 184 | 56 | Public |
| Samford University | 1190 | 184 | 129 | Private |
| South Dakota School of Mines and Technology | 1190 | 184 | 56 | Public |
| St. Louis College of Pharmacy | 1190 | 184 | 129 | Private |
| University of Delaware | 1190 | 184 | 56 | Public |
| University of Jamestown | 1190 | 184 | 129 | Private |
| University of Oklahoma - Norman | 1190 | 184 | 56 | Public |
| Valparaiso University | 1190 | 184 | 129 | Private |

The Top 200 Institutions – National Merit Scholars (2015)

| Top 1-49 Institutions in National Merit Scholars | Number of Scholars | National Rank | Control Rank | Institutional Control |
|--|--------------------|---------------|--------------|-----------------------|
| University of Chicago | 294 | 1 | 1 | Private |
| University of Oklahoma - Norman | 288 | 2 | 1 | Public |
| University of Southern California | 226 | 3 | 2 | Private |
| Harvard University | 209 | 4 | 3 | Private |
| Northwestern University | 206 | 5 | 4 | Private |
| Vanderbilt University | 206 | 5 | 4 | Private |
| Stanford University | 176 | 7 | 6 | Private |
| Yale University | 166 | 8 | 7 | Private |
| University of Alabama - Tuscaloosa | 148 | 9 | 2 | Public |
| University of Minnesota - Twin Cities | 147 | 10 | 3 | Public |
| Princeton University | 146 | 11 | 8 | Private |
| University of Florida | 146 | 11 | 4 | Public |
| Texas A&M University - College Station | 142 | 13 | 5 | Public |
| Massachusetts Institute of Technology | 139 | 14 | 9 | Private |
| University of Pennsylvania | 139 | 14 | 9 | Private |
| University of California - Berkeley | 129 | 16 | 6 | Public |
| Arizona State University | 112 | 17 | 7 | Public |
| University of Kentucky | 111 | 18 | 8 | Public |
| Duke University | 108 | 19 | 11 | Private |
| University of Texas - Dallas | 101 | 20 | 9 | Public |
| Purdue University - West Lafayette | 94 | 21 | 10 | Public |
| Northeastern University | 85 | 22 | 12 | Private |
| Columbia University | 78 | 23 | 13 | Private |
| Brown University | 76 | 24 | 14 | Private |
| Baylor University | 75 | 25 | 15 | Private |
| Cornell University | 72 | 26 | 16 | Private |
| University of Central Florida | 69 | 27 | 11 | Public |
| Indiana University - Bloomington | 68 | 28 | 12 | Public |
| University of Arizona | 65 | 29 | 13 | Public |
| Auburn University | 64 | 30 | 14 | Public |
| Dartmouth College | 64 | 30 | 17 | Private |
| Brigham Young University - Provo | 63 | 32 | 18 | Private |
| University of Maryland - College Park | 61 | 33 | 15 | Public |
| Case Western Reserve University | 60 | 34 | 19 | Private |
| University of Texas - Austin | 60 | 34 | 16 | Public |
| Georgia Institute of Technology | 59 | 36 | 17 | Public |
| Rice University | 59 | 36 | 20 | Private |
| Emory University | 58 | 38 | 21 | Private |
| University of Notre Dame | 57 | 39 | 22 | Private |
| University of Michigan - Ann Arbor | 56 | 40 | 18 | Public |
| Clemson University | 55 | 41 | 19 | Public |
| Tufts University | 55 | 41 | 23 | Private |
| Carleton College | 52 | 43 | 24 | Private |
| Carnegie Mellon University | 51 | 44 | 25 | Private |
| Johns Hopkins University | 47 | 45 | 26 | Private |
| University of Nebraska - Lincoln | 47 | 45 | 20 | Public |
| University of South Carolina - Columbia | 46 | 47 | 21 | Public |
| California Institute of Technology | 45 | 48 | 27 | Private |
| Fordham University | 44 | 49 | 28 | Private |
| University of Cincinnati - Cincinnati | 44 | 49 | 22 | Public |

The Top 200 Institutions – National Merit Scholars (2015)

| Top 51-98 Institutions in National Merit Scholars | Number of Scholars | National Rank | Control Rank | Institutional Control |
|---|--------------------|---------------|--------------|-----------------------|
| Harvey Mudd College | 43 | 51 | 29 | Private |
| Michigan State University | 43 | 51 | 23 | Public |
| University of California - Los Angeles | 43 | 51 | 23 | Public |
| University of Georgia | 42 | 54 | 25 | Public |
| University of Mississippi - Oxford | 40 | 55 | 26 | Public |
| Mississippi State University | 37 | 56 | 27 | Public |
| University of Arkansas - Fayetteville | 37 | 56 | 27 | Public |
| University of Rochester | 37 | 56 | 30 | Private |
| University of Virginia | 36 | 59 | 29 | Public |
| Boston University | 35 | 60 | 31 | Private |
| Rutgers University - New Brunswick | 35 | 60 | 30 | Public |
| University of Miami | 35 | 60 | 31 | Private |
| University of Tulsa | 35 | 60 | 31 | Private |
| Bowdoin College | 33 | 64 | 34 | Private |
| Iowa State University | 33 | 64 | 31 | Public |
| Tulane University | 33 | 64 | 34 | Private |
| University of Utah | 33 | 64 | 31 | Public |
| Georgetown University | 32 | 68 | 36 | Private |
| Washington University in St. Louis | 32 | 68 | 36 | Private |
| Oberlin College | 31 | 70 | 38 | Private |
| Macalester College | 30 | 71 | 39 | Private |
| University of Houston - University Park | 29 | 72 | 33 | Public |
| Wheaton College (IL) | 28 | 73 | 40 | Private |
| Louisiana State University - Baton Rouge | 27 | 74 | 34 | Public |
| University of Illinois - Urbana-Champaign | 26 | 75 | 35 | Public |
| University of Kansas - Lawrence | 26 | 75 | 35 | Public |
| Kenyon College | 25 | 77 | 41 | Private |
| Stony Brook University | 25 | 77 | 37 | Public |
| University of Alabama - Birmingham | 24 | 79 | 38 | Public |
| Grinnell College | 23 | 80 | 42 | Private |
| Liberty University | 23 | 80 | 42 | Private |
| University of Idaho | 23 | 80 | 39 | Public |
| University of Tennessee - Knoxville | 23 | 80 | 39 | Public |
| Florida State University | 22 | 84 | 41 | Public |
| Pennsylvania State University - University Park | 21 | 85 | 42 | Public |
| Williams College | 21 | 85 | 44 | Private |
| Southern Methodist University | 20 | 87 | 45 | Private |
| University of Iowa | 20 | 87 | 43 | Public |
| University of North Carolina - Chapel Hill | 20 | 87 | 43 | Public |
| Rensselaer Polytechnic Institute | 19 | 90 | 46 | Private |
| St. Olaf College | 19 | 90 | 46 | Private |
| University of Louisville | 19 | 90 | 45 | Public |
| Ohio State University - Columbus | 18 | 93 | 46 | Public |
| University of California - San Diego | 18 | 93 | 46 | Public |
| University of Missouri - Columbia | 18 | 93 | 46 | Public |
| George Washington University | 17 | 96 | 48 | Private |
| Oklahoma State University - Stillwater | 17 | 96 | 49 | Public |
| Pomona College | 16 | 98 | 49 | Private |
| Truman State University | 16 | 98 | 50 | Public |
| University of Nevada - Reno | 16 | 98 | 50 | Public |
| University of Pittsburgh - Pittsburgh | 16 | 98 | 50 | Public |

The Top 200 Institutions – National Merit Scholars (2015)

| Top 102-143 Institutions in National Merit Scholars | Number of Scholars | National Rank | Control Rank | Institutional Control |
|---|--------------------|---------------|--------------|-----------------------|
| Claremont McKenna College | 15 | 102 | 50 | Private |
| University of Dallas | 15 | 102 | 50 | Private |
| University of North Texas | 15 | 102 | 53 | Public |
| University of Wisconsin - Madison | 15 | 102 | 53 | Public |
| Calvin College | 14 | 106 | 52 | Private |
| Franklin W. Olin College of Engineering | 14 | 106 | 52 | Private |
| Rochester Institute of Technology | 14 | 106 | 52 | Private |
| University of New Mexico - Albuquerque | 14 | 106 | 55 | Public |
| Rose-Hulman Institute of Technology | 13 | 110 | 55 | Private |
| Swarthmore College | 13 | 110 | 55 | Private |
| Washington and Lee University | 13 | 110 | 55 | Private |
| Worcester Polytechnic Institute | 13 | 110 | 55 | Private |
| Brandeis University | 12 | 114 | 59 | Private |
| Lawrence University | 12 | 114 | 59 | Private |
| New York University | 12 | 114 | 59 | Private |
| University of Washington - Seattle | 12 | 114 | 56 | Public |
| Hendrix College | 11 | 118 | 62 | Private |
| Lehigh University | 11 | 118 | 62 | Private |
| American University | 10 | 120 | 64 | Private |
| Amherst College | 10 | 120 | 64 | Private |
| Furman University | 10 | 120 | 64 | Private |
| Hillsdale College | 10 | 120 | 64 | Private |
| Louisiana Tech University | 10 | 120 | 57 | Public |
| Rhodes College (TN) | 10 | 120 | 64 | Private |
| University of Vermont | 10 | 120 | 57 | Public |
| West Virginia University | 10 | 120 | 57 | Public |
| Kansas State University | 9 | 128 | 60 | Public |
| Loyola University Chicago | 9 | 128 | 69 | Private |
| Miami University - Oxford | 9 | 128 | 60 | Public |
| North Dakota State University | 9 | 128 | 60 | Public |
| University of Nevada - Las Vegas | 9 | 128 | 60 | Public |
| University of South Florida - Tampa | 9 | 128 | 60 | Public |
| Whitman College | 9 | 128 | 69 | Private |
| Boston College | 8 | 135 | 71 | Private |
| Colorado College | 8 | 135 | 71 | Private |
| Davidson College | 8 | 135 | 71 | Private |
| Harding University | 8 | 135 | 71 | Private |
| New College of Florida | 8 | 135 | 65 | Public |
| Texas Tech University | 8 | 135 | 65 | Public |
| Transylvania University | 8 | 135 | 71 | Private |
| Villanova University | 8 | 135 | 71 | Private |
| Dickinson College | 7 | 143 | 77 | Private |
| Drexel University | 7 | 143 | 77 | Private |
| Luther College | 7 | 143 | 77 | Private |
| Montana State University - Bozeman | 7 | 143 | 67 | Public |
| Oklahoma Christian University | 7 | 143 | 77 | Private |
| Saint Louis University - St. Louis | 7 | 143 | 77 | Private |
| Texas Christian University | 7 | 143 | 77 | Private |
| University of Evansville | 7 | 143 | 77 | Private |
| Wayne State University | 7 | 143 | 67 | Public |

The Top 200 Institutions – National Merit Scholars (2015)

| Top 152-173 Institutions in National Merit Scholars | Number of Scholars | National Rank | Control Rank | Institutional Control |
|---|--------------------|---------------|--------------|-----------------------|
| Colorado School of Mines | 6 | 152 | 69 | Public |
| Marquette University | 6 | 152 | 84 | Private |
| Missouri University of Science and Technology | 6 | 152 | 69 | Public |
| Santa Clara University | 6 | 152 | 84 | Private |
| University of Oregon | 6 | 152 | 69 | Public |
| University of Southern Mississippi | 6 | 152 | 69 | Public |
| Abilene Christian University | 5 | 158 | 86 | Private |
| Bucknell University | 5 | 158 | 86 | Private |
| Colby College | 5 | 158 | 86 | Private |
| College of William and Mary | 5 | 158 | 73 | Public |
| Drake University | 5 | 158 | 86 | Private |
| Haverford College | 5 | 158 | 86 | Private |
| North Carolina State University | 5 | 158 | 73 | Public |
| Scripps College | 5 | 158 | 86 | Private |
| Trinity University | 5 | 158 | 86 | Private |
| University of Colorado - Boulder | 5 | 158 | 73 | Public |
| University of Missouri - Kansas City | 5 | 158 | 73 | Public |
| University of Wisconsin - Eau Claire | 5 | 158 | 73 | Public |
| University of Wyoming | 5 | 158 | 73 | Public |
| Washington State University - Pullman | 5 | 158 | 73 | Public |
| Willamette University | 5 | 158 | 86 | Private |
| Bethel University (MN) | 4 | 173 | 94 | Private |
| College of Charleston | 4 | 173 | 80 | Public |
| College of Wooster | 4 | 173 | 94 | Private |
| Colorado State University - Fort Collins | 4 | 173 | 80 | Public |
| Concordia College at Moorhead | 4 | 173 | 94 | Private |
| Creighton University | 4 | 173 | 94 | Private |
| Hope College | 4 | 173 | 94 | Private |
| Kalamazoo College | 4 | 173 | 94 | Private |
| Michigan Technological University | 4 | 173 | 80 | Public |
| Middlebury College | 4 | 173 | 94 | Private |
| Oregon State University | 4 | 173 | 80 | Public |
| Ouachita Baptist University | 4 | 173 | 94 | Private |
| Pepperdine University | 4 | 173 | 94 | Private |
| Samford University | 4 | 173 | 94 | Private |
| Sewanee-The University of the South | 4 | 173 | 94 | Private |
| University of California - Santa Barbara | 4 | 173 | 80 | Public |
| University of Dayton | 4 | 173 | 94 | Private |
| University of Richmond | 4 | 173 | 94 | Private |
| Virginia Polytechnic Institute and State University | 4 | 173 | 80 | Public |
| Wichita State University | 4 | 173 | 80 | Public |

Source Notes

Total Research Expenditures Federal Research Expenditures

Source: Higher Education Research and Development (HERD) Survey, FY 2014

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 SLAC National Accelerator Laboratory (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 more than one-half of Johns Hopkins’ total 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. 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. Originally developed by Research Associates of Washington and currently managed by Commonfund Institute, the HEPI illustrates the effect of inflation on college and university operations.² 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.”³

Endowment Assets

Source: NACUBO-Commonfund Study of Endowment, endowment market value as of June 30, 2015.

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 NACUBO-Commonfund Study of Endowment because of NACUBO’s long history of reporting endowments of higher education institutions, their emphasis on using audited financial statements, and their

focus on net assets (i.e., includes returns on investments and excludes investment fees and other withdrawals). NACUBO conducts its study annually and reports the results each February in the *Chronicle of Higher Education*.

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

The National Center for Education Statistics (NCES) Integrated Postsecondary Education Data System (IPEDS) Finance Survey also collects information on endowment assets. IPEDS data are released later than other two sources and are used when NACUBO nor VSE figures are unavailable.

In our inaugural report of *The Top American Research Universities* in 2000, we noted the wide variation in the reporting of endowment market value between all three sources. An examination of the 1997 endowment figures showed only one university (University of North Carolina at Chapel Hill) had submitted the same figure to each of the three organizations. In a more recent study of major research universities, we found about one-third of the all institutions report identical figures but just seven universities in our over \$40 million federal research group. In the earlier study, we found that endowment assets reported to IPEDS tended to be lower than NACUBO or VSE data, but this is no longer true. In general, the greater the endowment the likelihood that the figures reported to the three sources will vary. Both studies found no consistent pattern to explain reporting variations among the institutions.

Annual Giving

Source: Council for Aid to Education's Voluntary Support of Education (VSE) Survey, FY 2015.

The Council for Aid to Education (CAE), formerly an independent subsidiary of RAND, has produced the Voluntary Support of Education (VSE) Survey since 1957. 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 online, provides 11 years of data for all participating institutions. Although this is a subscription-based service and requires a user ID and password, limited access is available online at [<http://www.cae.org/vse>].

National Academy Members

Source: National Academy of Sciences, National Academy of Engineering, and National Academy of Medicine membership directories for 2015.

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 National Academy of Medicine (NAM), formerly known as the Institute of Medicine. 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 (NAM).

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

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

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

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

- American Council of Learned Societies (ACLS) Fellows, 2014-15
- Beckman Young Investigators, 2015
- Burroughs Wellcome Fund Career Awards, 2015
- Cottrell Scholars, 2015
- Fulbright American Scholars, 2015-16
- Getty Scholars in Residence, 2015-16

- Guggenheim Fellows, 2015
- Howard Hughes Medical Institute Investigators, 2015
- Lasker Medical Research Awards, 2015
- MacArthur Foundation Fellows, 2015
- National Endowment for the Humanities (NEH) Fellows, 2016
- National Humanities Center Fellows, 2015-16
- National Institutes of Health (NIH) MERIT (R37), FY 2015
- National Medal of Science and National Medal of Technology, 2014
- NSF CAREER awards, 2015
- Newberry Library Long-term Fellows, 2015-16
- Pew Scholars in Biomedicine, 2015
- Presidential Early Career Awards for Scientists and Engineers (PECASE), 2014
- Robert Wood Johnson Policy Fellows, 2015-16
- Searle Scholars, 2015
- Sloan Research Fellows, 2015
- Woodrow Wilson Fellows, 2015-16

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, 2014, and June 30, 2015.

Each year, universities report their degrees awarded to the NCES in the IPEDS Completions Survey. IPEDS provides straightforward instructions for reporting doctoral degrees awarded, and we do not find any inconsistencies in reporting among the universities included in our rankings. IPEDS asks each institution to identify the number of Doctor of Education, Doctor of Juridical Science, Doctor of Public Health, and Doctor of Philosophy degrees awarded between July 1 and June 30.

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

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

Postdoctoral Appointees

Source: NSF/Division of Science Resource Statistics (SRS) Survey of Graduate Students and Postdoctorates in Science and Engineering, Fall 2014.

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,⁴ 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 2014.

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 Board⁵ 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 2014-15 National Merit Scholarship Corporation Annual Report, which reflects the 2015 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 15,000 National Merit Finalists each February. Of these, about 8,000 will receive a National Merit \$2,500 Scholarship, a corporate-sponsored scholarship, or a college-sponsored scholarship.

Until it was discontinued in 2015, National Achievement Scholars were selected and funded in a similar fashion and represented the nation's outstanding African-American students. Ideally, the National Hispanic Scholars Program should also be included in this category, but it does not track the enrollment of its scholarship winners. Should it do so in the future, we will include these students in our data. In this study, Merit and Achievement scholarships are credited to the main campus if the NMSC Annual Report does not indicate a branch campus.

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

Institutional Characteristics

Medical Schools

Source: NCES IPEDS Completions Survey, MD degrees awarded between July 1, 2014, and June 30, 2015.

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 2014.

In addition to reporting expenditure data by source of funds, NSF identifies in what major disciplines the money is expended. In the Research by Discipline table we provide the proportion of total and federal expenditures in each discipline for those institutions with more than \$40 million in federal research. These data are useful for developing groups of similar institutions for peer analysis.

The Institutional Characteristics table provides a summary measure of an institution's research strength and concentration based on these discipline-level expenditures. Universities with 95-100% of their federal research dollars spent in one particular discipline are coded as "all." We identify institutions with 75-94% in one area as "heavy" and label those with 50-74% of their expenditures concentrated as "strong." Other universities with 25-49% in one or more disciplines we describe as "moderate." A few institutions (but none in the more than \$40 million group) have expenditures distributed fairly evenly across the disciplines; those we code as "mixed."

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

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

Student Characteristics

Fall Enrollment

Source: NCES IPEDS Fall Enrollment Survey, 2014.

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

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

Federal Research with and without Medical School Research

AAMC Federal Research

Source: Association of American Medical Colleges

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

Footnotes

1 Academic R&D Expenditures, FY 2009: Technical Notes (Online: <http://www.nsf.gov/statistics/nsf11313/>)

2 About HEPI, Commonfund Institute (Online: <http://www.commonfund.org/CommonfundInstitute/HEPI>)

3 National Patterns of R&D Resources, 2003: Technical Notes (Online: <http://www.nsf.gov/statistics/nsf05308/appa.htm>)

4 Survey Methodology: Survey of Graduate Students and Postdoctorates in Science and Engineering (Online: <http://www.nsf.gov/statistics/srvygradpostdoc/>)

5 ACT and SAT Concordance Tables, November 6, 2009 (Online: <http://www.research.collegeboard.org/publications>)

Data Notes

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

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

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

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

The following tables outline the various adjustments or substitutions that we made to the original data. The tables list institutions alphabetically and include both private and public universities. For the purpose of this report, we provide notes for institutions with more than \$40 million in fiscal year 2014 federal research.

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

| University / Statistics | Original Data (dollars in thousands) | MUP Data (dollars in thousands) | Comments |
|--|--|---------------------------------------|--|
| Arizona State University | | | |
| 2015 Doctorates | | 687 | Combined IPEDS reported data. |
| Auburn University | | | |
| 2015 Endowment | 641,993 | 641,993 | Estimate at least 97% is main campus. |
| 2015 Giving | 106,353 | 106,353 | Estimate at least 97% is main campus. |
| Augusta University | | | |
| 2014 Postdocs | 188 | 188 | Reported under Georgia Regents University |
| Baylor College of Medicine | | | |
| 2015 Giving | Not Reported | 61,656 | Substituted IPEDS. |
| Carnegie Mellon University | | | |
| 2014 Endowment | 1,599,990 | 1,599,900 | Revised 2014 NACUBO data. |
| Cleveland State University | | | |
| 2015 Endowment | Not Reported | 74,900 | Substituted 2015 VSE. |
| Cold Spring Harbor Laboratory | | | |
| 2015 Endowment | Not Reported | | Did not report to NACUBO nor VSE in 2015. |
| 2015 Giving | Not Reported | | No substitute data available. |
| Colorado State University - Fort Collins | | | |
| 2015 Giving | Not Reported | 41,342 | Substituted IPEDS. |
| Cornell University | | | |
| 2014 Federal R&D | 438,834 | 299,320 | Estimate 68.2% based on university documents. |
| 2014 Total R&D | 874,727 | 580,936 | Estimate 66.4% based on university documents. |
| 2015 Endowment | 6,037,546 | 4,760,560 | Substituted IPEDS. |
| 2015 Giving | 590,641 | 434,465 | Estimate 73.6% based on 2015 IPEDS. |
| Harvard University | | | |
| 2014 Endowment | 35,883,691 | 35,883,891 | Revised 2014 NACUBO data. |
| Icahn School of Medicine at Mount Sinai | | | |
| 2015 Endowment | Not Reported | 717,372 | Substituted IPEDS. Did not report to NACUBO nor VSE in 2015. |
| 2015 Giving | Not Reported | 109,733 | Substituted IPEDS. |
| Indiana University - Bloomington | | | |
| 2015 Endowment | 1,974,215 | 960,625 | Substituted IPEDS. |
| 2015 Giving | 359,319 | 211,471 | Estimate based on IPEDS and university documents. |
| Indiana University - Purdue University - Indianapolis | | | |
| 2015 Endowment | 1,974,215 | 825,184 | Substituted IPEDS. |
| 2015 Giving | 359,319 | 121,989 | Estimate based on IPEDS and university documents. |

| Data Notes for Universities with Over \$40 Million in Federal Research | | | |
|--|---|------------------------------------|---|
| University / Statistics | Original Data (dollars in thousands) | MUP Data (dollars in thousands) | Comments |
| Kansas State University | | | |
| 2014 SAT | Not Reported | | Does not require SAT/ACT. |
| Louisiana State University - Baton Rouge | | | |
| 2015 Endowment | 851,833 | 427,852 | Substituted 2015 VSE. |
| Medical College of Wisconsin | | | |
| 2015 Giving | Not Reported | 20,907 | Substituted IPEDS. |
| Michigan State University | | | |
| 2015 Endowment | | 2,673,652 | Combined university and foundation. |
| Montana State University - Bozeman | | | |
| 2015 Giving | Not Reported | 13,299 | Substituted IPEDS. |
| Naval Postgraduate School | | | |
| 2015 Giving | Not Reported | | No substitute data available. |
| New Mexico State University - Las Cruces | | | |
| 2015 Endowment | 221,005 | 221,005 | Estimate at least 97% is main campus. |
| New York University | | | |
| 2014 Endowment | 3,424,000 | 3,422,227 | Revised 2014 NACUBO data. |
| 2015 Doctorates | | 438 | Includes NYU and former Polytechnic Institute of NYU. |
| Ohio State University - Columbus | | | |
| 2015 Endowment | 3,633,887 | 3,633,887 | Estimate at least 97% is main campus. |
| 2015 Giving | 359,798 | 359,798 | Estimate at least 97% is main campus. |
| Pennsylvania State University - Hershey Medical Center | | | |
| 2014 Federal R&D | 516,300 | 54,404 | Estimate 10.5% based on university documents. |
| 2014 Postdocs | 456 | 91 | Estimate 20% based on university documents. |
| 2014 Total R&D | 785,705 | 82,793 | Estimate 10.5% based on university documents. |
| 2015 Endowment | 3,635,730 | 436,288 | Substituted data from published documents. |
| 2015 Giving | 194,572 | 35,023 | Estimate 18% based on university documents. |
| Pennsylvania State University - University Park | | | |
| 2014 Federal R&D | 516,300 | 461,896 | Estimate 89.5% based on university documents. |
| 2014 Postdocs | 456 | 365 | Estimate 80% based on university documents. |
| 2014 Total R&D | 785,705 | 702,912 | Estimate 89.5% based on university documents. |
| 2015 Endowment | 3,635,730 | 1,854,222 | Substituted data from published documents. |
| 2015 Giving | 194,572 | 155,658 | Estimate 80% based on university documents. |
| Purdue University - West Lafayette | | | |
| 2015 Endowment | 2,397,902 | 2,397,902 | Estimate at least 97% is main campus. |
| 2015 Giving | 172,219 | 172,219 | Estimate at least 97% is main campus. |

| Data Notes for Universities with Over \$40 Million in Federal Research | | | |
|--|---|------------------------------------|---|
| University / Statistics | Original Data (dollars in thousands) | MUP Data (dollars in thousands) | Comments |
| Rockefeller University | | | |
| 2015 Giving | Not Reported | 18,562 | Substituted IPEDS. |
| Rush University | | | |
| 2014 Endowment | 551,489 | 554,269 | Revised 2014 NACUBO data. |
| 2015 Giving | Not Reported | 3,689 | Substituted IPEDS. |
| Rutgers University - New Brunswick | | | |
| 2014 Postdocs | | 345 | Includes NB campus and former UMDNJ. |
| 2015 Doctorates | | 597 | Includes NB campus and former UMDNJ. |
| 2015 Endowment | 1,001,969 | 710,802 | Substituted IPEDS. |
| 2015 Giving | 150,407 | 127,846 | Estimate 85% based on university documents. |
| 2015 National Academy | | 24 | Includes NB campus and former UMDNJ. |
| Scripps Research Institute | | | |
| 2015 Endowment | Not Reported | | Did not report to NACUBO nor VSE in 2015. |
| 2015 Giving | Not Reported | | No substitute data available. |
| Texas A&M University - College Station | | | |
| 2014 Federal R&D | 298,489 | 266,877 | Estimate 89.4% based on university documents. |
| 2014 Postdocs | 508 | 386 | Estimate 76% based on last year's main campus proportion. |
| 2014 Total R&D | 826,152 | 735,273 | Estimate 89% based on university documents. |
| 2015 Doctorates | 758 | 740 | Substituted data from university factbook. |
| 2015 Endowment | 10,477,102 | 9,856,983 | Substituted 2015 VSE. |
| Thomas Jefferson University | | | |
| 2015 Endowment | Not Reported | 437,750 | Substituted 2015 VSE. |
| Uniformed Services University of the Health Sciences | | | |
| 2015 Endowment | Not Reported | | Did not report to NACUBO nor VSE in 2015. |
| 2015 Giving | Not Reported | | No substitute data available. |
| University of Alabama - Birmingham | | | |
| 2015 Endowment | 1,238,954 | 388,405 | Substituted 2015 VSE. |
| University of Alabama - Huntsville | | | |
| 2015 Endowment | 1,238,954 | 65,978 | Substituted 2015 VSE. |
| University of Alaska - Fairbanks | | | |
| 2014 SAT | Not Reported | | Did not report SAT/ACT. |
| 2015 Endowment | 310,616 | 189,476 | Estimate 61% based on IPEDS. |
| 2015 Giving | Not Reported | 27,865 | Estimate based on university documents. |
| University of Arizona | | | |
| 2014 SAT | Not Reported | | Does not require SAT/ACT. |

| Data Notes for Universities with Over \$40 Million in Federal Research | | | |
|--|--|---------------------------------------|--|
| University / Statistics | Original Data (dollars in thousands) | MUP Data (dollars in thousands) | Comments |
| University of Arkansas for Medical Sciences | | | |
| 2015 Endowment | Not Reported | 32,632 | Substituted IPEDS. Did not report to NACUBO nor VSE in 2015. |
| 2015 Giving | Not Reported | 16,815 | Substituted IPEDS. |
| University of California - Berkeley | | | |
| 2015 Endowment | 7,997,099 | 4,045,451 | Substituted 2015 VSE. |
| University of California - Davis | | | |
| 2015 Endowment | 335,632 | 1,013,936 | Substituted 2015 VSE. |
| University of California - Los Angeles | | | |
| 2015 Endowment | 1,864,605 | 3,493,903 | Substituted 2015 VSE. |
| University of California - Riverside | | | |
| 2015 Endowment | 132,635 | 185,335 | Substituted 2015 VSE. |
| University of California - San Diego | | | |
| 2015 Endowment | 548,317 | 951,367 | Substituted 2015 VSE. |
| University of California - San Francisco | | | |
| 2015 Endowment | 1,160,627 | 2,124,970 | Substituted 2015 VSE. |
| University of California - Santa Cruz | | | |
| 2015 Endowment | 7,997,099 | 164,331 | Substituted 2015 VSE. |
| University of Cincinnati - Cincinnati | | | |
| 2015 Endowment | 1,195,899 | 1,195,899 | Estimate at least 97% is main campus. |
| University of Colorado - Boulder | | | |
| 2015 Endowment | 1,090,297 | 598,355 | Substituted data from published documents. |
| 2015 Giving | Not Reported | 151,553 | Estimate based on IPEDS and university documents. |
| University of Colorado - Denver | | | |
| 2015 Endowment | 1,090,297 | 491,942 | Substituted data from published documents. |
| 2015 Giving | Not Reported | 171,102 | Estimate based on IPEDS and university documents. |
| University of Connecticut - Health Center | | | |
| 2014 Endowment | 103,644 | 103,885 | Revised 2014 NACUBO data. |
| 2014 Federal R&D | 139,594 | 59,277 | Estimate 42.5% based on university documents. |
| 2014 Total R&D | 247,379 | 105,047 | Estimate 42.5% based on university documents. |
| 2015 Doctorates | 339 | 16 | Estimate based on university factbook. |
| 2015 Endowment | 383,149 | 103,450 | Estimate 27% based on published documents. |
| 2015 Giving | 49,226 | 8,475 | Estimate 17.2% based on university documents. |

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

| University / Statistics | Original Data (dollars in thousands) | MUP Data (dollars in thousands) | Comments |
|--|--|---------------------------------------|--|
| University of Connecticut - Storrs | | | |
| 2014 Endowment | 280,222 | 280,876 | Revised 2014 NACUBO data. |
| 2014 Federal R&D | 139,594 | 80,317 | Estimate 57.5% based on university documents. |
| 2014 Total R&D | 247,379 | 142,332 | Estimate 57.5% based on university documents. |
| 2015 Doctorates | 339 | 323 | Estimate based on university factbook. |
| 2015 Endowment | 383,149 | 279,699 | Estimate 73% based on published documents. |
| 2015 Giving | 49,226 | 40,751 | Estimate 82.8% based on university documents. |
| University of Georgia | | | |
| 2014 Endowment | 939,024 | 975,890 | Revised 2014 NACUBO data. |
| University of Hawaii - Manoa | | | |
| 2015 Endowment | 280,210 | 280,210 | Estimate at least 97% is main campus. |
| University of Houston - University Park | | | |
| 2015 Endowment | 794,556 | 707,437 | Substituted 2015 VSE. |
| University of Illinois - Chicago | | | |
| 2015 Endowment | 2,388,469 | 302,121 | Substituted 2015 VSE. |
| University of Illinois - Urbana-Champaign | | | |
| 2015 Endowment | 2,388,469 | 1,530,658 | Substituted 2015 VSE. |
| University of Kansas - Lawrence | | | |
| 2014 Federal R&D | 131,186 | 88,725 | Estimate 67.6% based on university documents. |
| 2014 Postdocs | 265 | 154 | Estimate 58% based on university documents. |
| 2014 Total R&D | 251,186 | 169,884 | Estimate 67.6% based on university documents. |
| 2015 Doctorates | 390 | 365 | Estimate based on KS Board of Regents data book and IPEDS Completions. |
| 2015 Endowment | 1,500,402 | 1,170,313 | Estimate 78% based on published documents. |
| 2015 Giving | 220,880 | 176,704 | Estimate 80% based on university documents. |
| University of Kansas Medical Center | | | |
| 2014 Federal R&D | 131,186 | 42,461 | Estimate 32.4% based on university documents. |
| 2014 Postdocs | 265 | 111 | Estimate 42% based on university documents. |
| 2014 Total R&D | 251,186 | 81,302 | Estimate 32.4% based on university documents. |
| 2015 Doctorates | 390 | 25 | Estimate based on KS Board of Regents data book and IPEDS Completions. |
| 2015 Endowment | 1,500,402 | 330,089 | Estimate 22% based on published documents. |
| 2015 Giving | 220,880 | 44,176 | Estimate 20% based on university documents. |
| University of Maine - Orono | | | |
| 2015 Endowment | 185,613 | 280,878 | Substituted 2015 VSE. |

| Data Notes for Universities with Over \$40 Million in Federal Research | | | |
|--|--|---------------------------------------|---|
| University / Statistics | Original Data (dollars in thousands) | MUP Data (dollars in thousands) | Comments |
| University of Maryland - Baltimore | | | |
| 2015 Endowment | 986,248 | 256,008 | Substituted 2015 VSE. |
| University of Maryland - Baltimore County | | | |
| 2015 Endowment | 986,248 | 75,752 | Substituted 2015 VSE. |
| University of Maryland - College Park | | | |
| 2015 Endowment | 283,123 | 482,628 | Substituted 2015 VSE. |
| University of Massachusetts - Amherst | | | |
| 2015 Endowment | 770,222 | 303,984 | Substituted 2015 VSE. |
| University of Massachusetts Medical School - Worcester | | | |
| 2015 Endowment | 770,222 | 194,251 | Estimate 25.2% based on IPEDS. Did not report to VSE. |
| 2015 Giving | Not Reported | 8,328 | Substituted IPEDS. |
| University of Michigan - Ann Arbor | | | |
| 2015 Endowment | 9,952,113 | 9,952,113 | Estimate at least 97% is main campus. |
| 2015 Giving | 394,310 | 394,310 | Estimate at least 97% is main campus. |
| University of Minnesota - Twin Cities | | | |
| 2014 Endowment | 3,164,792 | 3,176,456 | Revised 2014 NACUBO data. |
| 2015 Endowment | 3,297,460 | 3,297,460 | Estimate at least 97% is main campus. |
| 2015 Giving | 357,861 | 344,303 | Estimate based on IPEDS and university documents. |
| University of Missouri - Columbia | | | |
| 2015 Endowment | 1,476,959 | 857,471 | Substituted 2015 VSE. |
| University of Nebraska - Lincoln | | | |
| 2015 Endowment | 1,538,071 | 906,156 | Substituted IPEDS. |
| 2015 Giving | 266,375 | 177,321 | Estimate 66.6% based on 2014 IPEDS. |
| University of Nebraska Medical Center | | | |
| 2015 Endowment | 1,538,071 | 226,077 | Substituted IPEDS. |
| 2015 Giving | 266,375 | 89,054 | Estimate 33.4% based on 2014 IPEDS. |
| University of New Hampshire - Durham | | | |
| 2015 Endowment | 676,268 | 346,926 | Substituted IPEDS. |
| 2015 Giving | Not Reported | 9,605 | Substituted IPEDS. |
| University of New Mexico - Albuquerque | | | |
| 2014 Endowment | 422,934 | 412,772 | Revised 2014 NACUBO data. |
| University of North Dakota | | | |
| 2014 Endowment | 198,476 | 226,800 | Revised 2014 NACUBO data. |
| 2015 Giving | Not Reported | 9,284 | Substituted IPEDS. |

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

| University / Statistics | Original Data (dollars in thousands) | MUP Data (dollars in thousands) | Comments |
|--|--|---------------------------------------|---|
| University of Oklahoma - Norman | | | |
| 2014 Federal R&D | 108,356 | 53,223 | Estimate 49.1% based on university documents. |
| 2014 Total R&D | 227,104 | 120,322 | Estimate 53% based on university documents. |
| 2015 Endowment | 1,523,024 | 1,066,117 | Estimate 70% based on published documents. |
| 2015 Giving | 317,347 | 252,475 | Estimate 79.6% based on 2014 IPEDS. |
| University of Oklahoma Health Sciences Center | | | |
| 2014 Federal R&D | 108,356 | 55,133 | Estimate 50.9% based on university documents. |
| 2014 Total R&D | 227,104 | 106,782 | Estimate 47% based on university documents. |
| 2015 Endowment | 1,523,024 | 456,907 | Estimate 30% based on published documents. |
| 2015 Giving | 317,347 | 64,872 | Estimate 20.4% based on 2014 IPEDS. |
| University of Rhode Island | | | |
| 2014 Endowment | 118,850 | 132,234 | Revised 2014 NACUBO data. |
| University of Rochester | | | |
| 2014 SAT | Not Reported | | Did not report SAT/ACT. |
| University of Tennessee - Knoxville | | | |
| 2015 Endowment | 1,106,924 | 608,873 | Substituted 2015 VSE. |
| University of Tennessee Health Science Center | | | |
| 2015 Endowment | Not Reported | | Did not report to NACUBO nor VSE in 2015. |
| University of Texas - Austin | | | |
| 2015 Endowment | 24,083,150 | 10,507,795 | Substituted 2015 VSE. |
| University of Texas Health Science Center - Houston | | | |
| 2015 Endowment | 24,083,150 | 306,094 | Substituted 2015 VSE. |
| University of Texas Health Science Center - San Antonio | | | |
| 2015 Endowment | 24,083,150 | 476,632 | Substituted 2015 VSE. |
| University of Texas MD Anderson Cancer Center | | | |
| 2015 Endowment | 24,083,150 | 1,200,742 | Substituted 2015 VSE. |
| University of Texas Medical Branch - Galveston | | | |
| 2015 Endowment | 24,083,150 | 531,562 | Substituted 2015 VSE. |
| University of Texas SW Medical Center - Dallas | | | |
| 2015 Endowment | 24,083,150 | 1,620,501 | Substituted 2015 VSE. |
| University of Vermont | | | |
| 2015 Endowment | Not Reported | 453,653 | Substituted 2015 VSE. |
| University of Washington - Seattle | | | |
| 2015 Endowment | 3,076,226 | 3,076,226 | Estimate at least 97% is main campus. |
| 2015 Giving | 447,021 | 447,021 | Estimate at least 97% is main campus. |

| Data Notes for Universities with Over \$40 Million in Federal Research | | | |
|--|--|---------------------------------------|---|
| University / Statistics | Original Data (dollars in thousands) | MUP Data (dollars in thousands) | Comments |
| University of Wisconsin - Madison | | | |
| 2015 Endowment | 2,465,051 | 2,792,622 | Substituted 2015 VSE. |
| Wake Forest University | | | |
| 2014 SAT | Not Reported | | Does not require SAT/ACT. |
| Washington State University - Pullman | | | |
| 2015 Endowment | 885,777 | 885,777 | Estimate at least 97% is main campus. |
| 2015 Giving | 106,370 | 106,370 | Estimate at least 97% is main campus. |
| Weill Cornell Medical College | | | |
| 2014 Federal R&D | 438,834 | 139,514 | Estimate 31.8% based on university documents. |
| 2014 Total R&D | 874,727 | 293,791 | Estimate 33.6% based on university documents. |
| 2015 Endowment | 6,037,546 | 1,276,986 | Substituted IPEDS. |
| 2015 Giving | 590,641 | 156,176 | Estimate 26.4% based on 2015 IPEDS. |
| Woods Hole Oceanographic Institution | | | |
| 2015 Endowment | Not Reported | | Did not report to NACUBO nor VSE in 2015. |
| 2015 Giving | Not Reported | | No substitute data available. |
| Yale University | | | |
| 2014 Endowment | 23,900,000 | 23,894,800 | Revised 2014 NACUBO data. |
| Yeshiva University | | | |
| 2014 Endowment | 1,093,136 | 1,094,558 | Revised 2014 NACUBO data. |
| Yeshiva University | | | |
| 2014 Endowment | 1,093,136 | 1,094,558 | Revised 2014 NACUBO data. |

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