

# *The Top American Research Universities*

*2011 Annual Report*

*The Center for Measuring University Performance*

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## Table of Contents

<b>Moving Up: The Marketplace for Federal Research in America</b> .....	2
<b>Data Tables</b>	
<b>Part I: The Top American Research Universities</b> .....	15
Universities Ranking in the Top 25 Nationally .....	16
Universities Ranking in the Top 26-50 Nationally .....	18
Private Universities Ranking in the Top 25 among Privates .....	20
Private Universities Ranking in the Top 26-50 among Privates .....	22
Public Universities Ranking in the Top 25 among Publics .....	24
Public Universities Ranking in the Top 26-50 among Publics .....	26
Medical and Specialized Research Universities Ranking in the Top 25 .....	28
Private Medical and Specialized Research Universities Ranking in the Top 25 .....	28
Public Medical and Specialized Research Universities Ranking in the Top 25.....	28
<b>Part II: MUP Research Universities</b> .....	31
Total Research Expenditures .....	32
Federal Research Expenditures .....	40
Research by Major Discipline .....	48
Endowment Assets .....	56
Annual Giving .....	64
National Academy Membership .....	72
Faculty Awards .....	80
Doctorates Awarded .....	88
Postdoctoral Appointees .....	96
SAT Scores .....	104
National Merit Scholars and Achievement Scholars .....	112
Change: Research .....	120
Change: Private Support and Doctorates .....	128
Change: Students .....	136
Institutional Characteristics .....	144
Student Characteristics .....	152
MUP Measures – National .....	160
MUP Measures – Control .....	168
Federal Research with and without Medical School Research .....	176
<b>Part III: The Top 200 Institutions</b> .....	183
Total Research Expenditures (2009) .....	184
Federal Research Expenditures (2009) .....	188
Endowment Assets (2010) .....	192
Annual Giving (2010) .....	196
National Academy Membership (2010) .....	200
Faculty Awards (2010) .....	204
Doctorates Awarded (2010) .....	208
Postdoctoral Appointees (2009) .....	212
SAT Scores (2009) .....	216
National Merit Scholars (2010) .....	220
<b>Source Notes</b> .....	224
<b>Data Notes</b> .....	229

# Moving Up: The Marketplace for Federal Research in America\*

by Diane D. Craig and John V. Lombardi

Everyone wants to get better, to move up within the hierarchy of American research universities. While the pursuit of the mythical number one is a magical quest, good research universities consistently benchmark their relative performance on a variety of measures to know whether they are getting better faster than their competition. Frequently, universities avoid a comparative assessment, reporting instead any absolute increases in their research and other performance indicators to their various constituencies of alumni, faculty, students, and public officials. Comparative measures are often less satisfying indicators of improvement than absolute increases because institutions may get better but not fast enough to catch a competition that also improves.

Benchmarking allows institutions to see not only how they have improved on their past performance, but also how their performance compares to the competition. We emphasize this because normal ranking methodologies tend to highlight small changes in the relative position of adjacent institutions on an ordered list. These changes can be the result of real improvement or a decline in performance of an institution slightly higher in the list. When the market for university research expands by more than an individual institution's improvement, however, the university can lose market share in spite of doing better.

## The Marketplace: Structural Inequality

The indicator most consistently used to measure institutional performance among research universities is the annual expenditures from federal funding sources. The amount of federally funded grant money has increased consistently over the years with the result that institutions can see an increase in their absolute level of federally sponsored research, but this absolute increase does not mean they have increased more than their competitors. An increase in a particular year may put them ahead, behind, or just even with their closest competitors. Figure 1 shows that over the past twenty years, academic science and engineering research expenditures from all sources have increased by \$38.6 billion or 237%. Federal research expenditures show a similar rate of growth, increasing by nearly \$23 billion during this period.

Even after adjusting for inflation, Figure 2 illustrates that federal research expenditures in constant 2009 dollars grew by \$13.5 billion or 70%. If a university has not increased their federal research expenditures by more than this, they are not moving up in the competition. As universities continue to invest in research competition, they need to have a clear understanding of the changes in the amount of federal dollars available for research, and the very difficult task of moving up faster than the competition is moving up. We discuss here this structure of the federal research-funding

Fig. 1

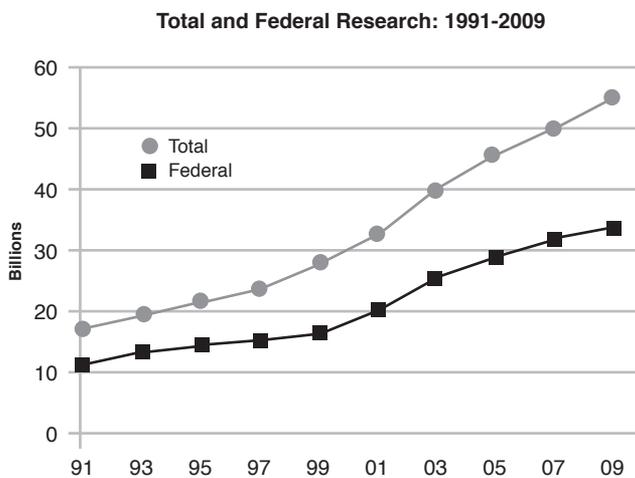
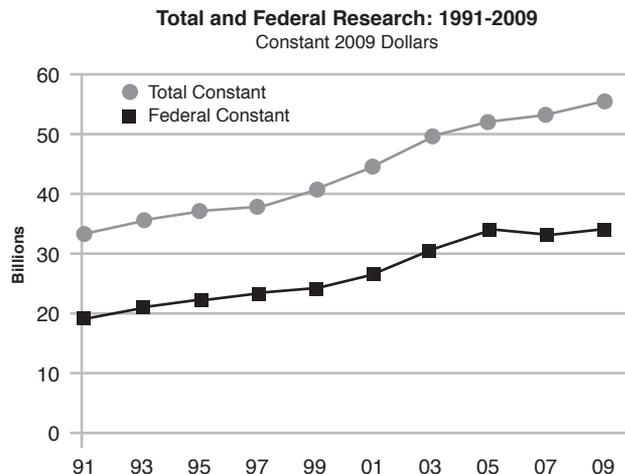


Fig. 2



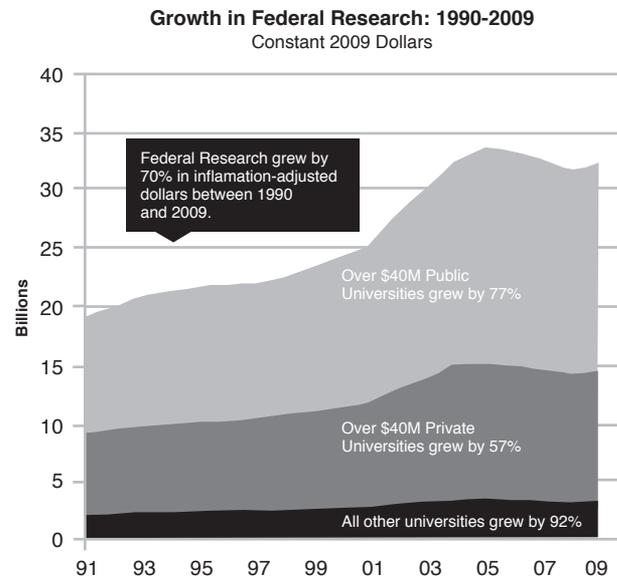
\* *The Top American Research Universities (TARU)*, published annually since 2000. Of particular interest for this discussion, see the following essays in previous editions: "Introduction" and "The University," *TARU 2001* (2001) 3-35; "Change over Time," *TARU 2004* (2004), 21-25; "Deconstructing University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

marketplace. Institutional improvement is a difficult and challenging task, requires significant investment over time, and a consistent strategy for measuring performance within the competitive marketplace.

Periodically we have reviewed the US federal research marketplace to understand its structure and to assess the mobility of participants within it. The top American research universities, which we now define as those with at least \$40 million in annual federal research expenditures, tend to sustain high levels of performance and maintain their relative position within the marketplace over time. Those much lower on the scale change their relative position much more frequently and significantly. At the higher levels of research performance, the dollar amounts involved are large and improvement sufficient to change rank requires a major increase in research performance. At lower levels, the difference separating nearby institutions is much smaller, and rank change at these lower levels occurs more frequently. A relatively few top performers among research institutions control a large percentage of the market and this concentration remains stable over time. Figure 3 shows the dominance of the top research universities over the past 20 years. Even though as a group the large number of institutions with less than \$40 million grew at a faster pace in percentage terms, these institutions have a small amount of federal research and only control 8% of market.

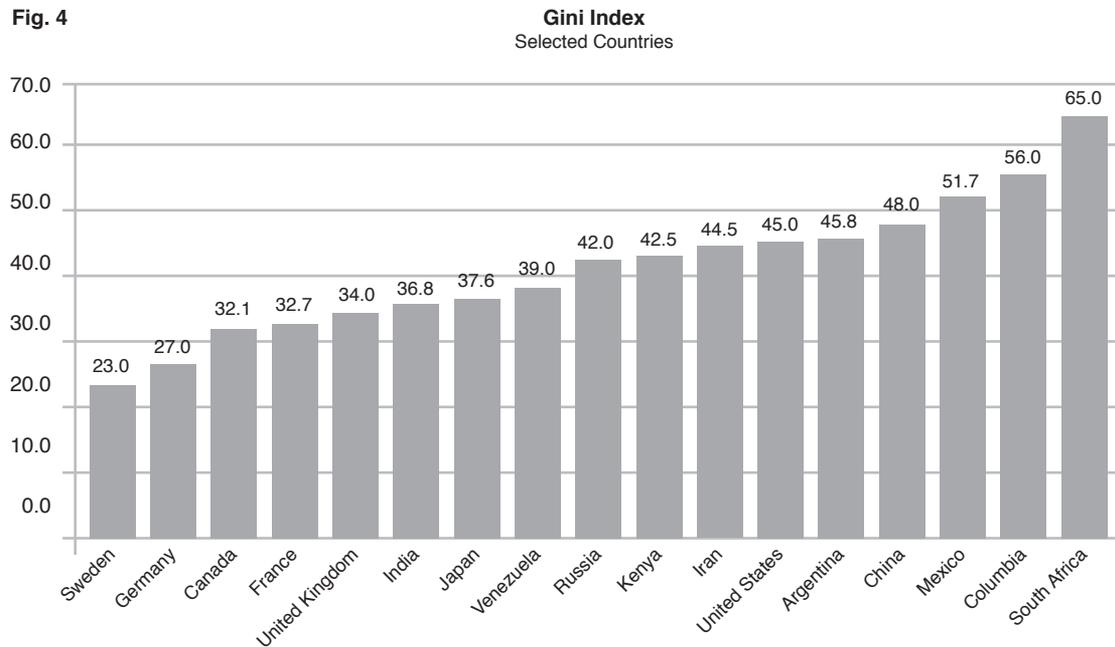
The distribution of federal research expenditures is clearly unequal, with a relatively small number of top performing institutions controlling a high proportion of funding. For a clearer picture of the shape of this distribution, we adopted a well-known tool from the analysis of income inequality,

Fig. 3



the Gini index, to an analysis of the federal research expenditures of the institutions included in the *Top American Research Universities*. The Gini index provides a measure of the relative inequality (or equality) of a distribution of resources among a group of individual units (or people/households in the case of income). An index of 100 means complete inequality, where one member of the group has all the resources and everyone else has none. An index of 0 represents complete equality in the distribution where every member of the group has the same share of the resource measured.

Fig. 4



Source: CIA - The World Factbook

Indexes of this type are sometimes difficult to interpret intuitively, but the Gini index has some real world applications that give familiar reference points. The Gini index frequently appears as an indicator of the inequality of income distribution within national populations, and policy analysis often compares the Gini indexes of different countries. World data on income distributions provide a range of Gini indexes from 23, for Sweden with the most equal distribution of income, to 65 for South Africa, among those countries with the most unequal distributions (Figure 4). By itself, of course, a Gini index does not tell the whole story of any distribution of income, as the data may not capture the total economic benefit, including but not limited to cash payments or government assistance, received by any nation's individuals. With these elements of unrecorded income absent, the Gini index may show a more unequal distribution than is actually the case.

For our purposes, however the data for federal research expenditures are relatively straightforward because universities compete for federal research awards in the same way using the same process. Differences in the success of institutions engaged in this competition have many components well worth examination (and we have looked at some in the past), but the actual inequality in the results of this competition is rather clearly indicated by the analysis of federal research expenditures. As those who follow these reports know, we analyze expenditures rather than awards to focus on the current performance of federally sponsored research rather than the future performance represented by awards.

The Gini index of the federal research expenditures of the approximately 700 institutions that report any federal research expenditures demonstrates the dramatic inequality in this distribution with an index of 82. This distribution is a little more unequal than the most unequal country income distribution in the world. However, this is not particularly useful since a large number of the institutions at the bottom of the research distribution are not significant participants in the competition and have only a token amount of federal research (Table 5).<sup>†</sup>

By including only the top 200 institutions in 2009 that together include nearly 95% of the federal research expenditures, we get a Gini index of 49 that reflects a more equal distribution. If we narrow the focus somewhat again by concentrating on a top group of 163 institutions with over \$40 million in federal research expenditures in 2009, the inequality among them declines somewhat to a Gini index of 43.

Some of these data may well be susceptible to clearer interpretation if we make some further adjustments to the institutional data set. For example, we know that the presence of a medical school often helps a university achieve a higher rank on federal research expenditures, a reflection of the significant funding available for biologically based and medically related federal research investments over many years. By removing the primarily medical institutions from our data set, and by adjusting the 2009 federal research expenditures reported for universities to exclude medical school research as reported by the Association of American Medical Colleges (AAMC), we can assess the relative distribution of expenditures among the top universities without the possible distortion introduced by medical schools. Within this revised data set, the Gini index of the distribution of federal research expenditures among the top performing universities on non-medical school related research declines only slightly to 42. A final illustration (also shown in Table 5) calculates the Gini index for the medical institutions and the medical school research of universities with medical schools (excluded from the previous analysis). Even among these top performing medically focused institutions, the inequality identified is significant at 45. When we run the analysis to include all medical schools with federal research within the 700 institutions that receive federal funding, the inequality is even greater as evidenced by a Gini index of 56, primarily because many medical schools in this larger group do not specialize in research.

For close observers of the competition for research funding in the United States, this inequality in funding among the participants comes as no surprise. The Gini index analysis provides a statistical measure that identifies a significant

**Table 5** Gini Index: Measuring Inequality Distribution of Federal Research Expenditures

	2009
All Institutions	82
Top 200 in 2009 Federal Research	49
Over \$40M in 2009 Federal Research	43
Over \$40M in 2009 Federal Excluding Standalones and Medical Research	42
Over \$40M Standalone Medical Institutions and Medical Research	45
All Standalone Medical Institutions and Medical Research	56

<sup>†</sup> We include The Johns Hopkins University, a major outlier in the federal research expenditure data, in these analyses because its inclusion has a minor impact on the Gini analysis and does not distort the other discussion of relative institutional performance.

structural characteristic of this marketplace that we have discussed before. Individual institutions competing for federal research dollars need to understand the characteristics of this marketplace to guide their planning and investment.

Although the structural characteristics are significant, the mobility possible within this marketplace is an important consideration for institutions seeking research improvement. To evaluate the competitive challenge of research investment, it is helpful to know the experience of individual institutions as they attempt to improve their position within this competition. Institutions and their constituents want to know whether it is possible to improve a university's performance by increasing its market share of federally funded research, and, if so, by how much and over what time period. Has it been possible, by how much and over what time, to improve an institution's relative performance and increase their market share of federally funded research?

Although the amount of federal funds available has increased each year, the annual federal research competition is a zero sum game. Each year the number of competitors that choose to participate can increase or decrease, but the federal agency budgets substantially fix the amount of federal research available for each annual round of competition. The federal research expenditures of each institution is the cumulative result of several rounds of competition, since the awards in each competition may be for one, two, or as many as five years, and a considerable portion of funding represents renewals of previous awards. When we look at research improvement through federal research expenditures, we automatically include a smoothing function that evens out the variability in awards for each round of the competition. In some years, an individual university will receive a large award, but it may be for a five-year project while another university will receive several smaller awards for two-year projects. By using expenditures we account for this variability in awards, we measure the actual research accomplish by the proxy of the amount spent that year, and we create a better representation of the continuing success of institutions that engage the annual

federal zero-sum research competition.

This competition is constrained by the structural characteristics of the marketplace. Within the top 150 to 200 performers, mostly the same institutions compete every year. This competition is an essential element of their institutional design and mission and they must participate to remain major research universities within the United States. Success in this competition is a function of investment and careful management of institutional subsidies over time. Research is one of the university's loss leaders. Almost no research reflected in this competition pays its full costs. Instead, the federal research expenditures reflect only a partial reimbursement of the institution's investment in that research. Universities need to understand the opportunities and constraints of the research marketplace as they budget funds to subsidize competitive research activities.

Although our previous review of the data indicates considerable stability over time in the relative success of institutions in acquiring federal research funding, we have applied the Gini index analysis to our data as another method for identifying changes in the relative distribution of funding over time. For example, although an institution may improve its performance relative to those above it in the distribution, the changes, if limited to nearby competitors, will produce different rankings for the individual universities but leave the generally unequal distribution of federal research unchanged. Because improvement in this zero sum game generally comes from one institution increasing while another decreases its federal expenditures, this trading places does not necessarily change the structural inequality of the distribution.

To look at the persistence of inequality, we calculated Gini indexes at different times from our data sets on federal research expenditures. The tables included below offer mixed results. For all institutions between 1990 and 2009, the index remains virtually constant at a high inequality value of 80 and 82, respectively. (Table 6) Calculating the index separately for private institutions identified a slight

**Table 6**                      **Gini Index: Federal Research Expenditures**  
1990-2009

	1990	1999	2009
All Institutions	80	81	82
All Private Institutions	85	86	88
All Public Institutions	76	76	77
Over \$40M in 2009 Federal Research	50	47	43
Over \$40M Private Institutions	48	45	43
Over \$40M Public Institutions	48	46	41
Standalone Medical Institutions	52	50	50
Universities with a Medical School	60	58	56

increase in inequality while public institutions remained at about the same level over the years. However, if we focus on the top performing institutions with over \$40 million in federal expenditures, a consistent reduction in inequality takes place, with a Gini index of 50 in 1990 declining to a somewhat less unequal distribution of 43 in 2009. In this high performing group, there is little difference in trend by control (public vs. private) of institution. If we look at the two medically related groups of research competitors discussed above, we see some modest change in inequality over time. Standalone medical institutions that are not part of affiliated universities declined slightly in their Gini index since 1990 while university-based medical schools saw a somewhat larger decrease over time. The latter is partly due to fewer universities with medical schools competing for federal dollars in 2009 (119) than competed in 1990 and 1999 (150).

Although the differences in inequality identified here may be of some interest, the analysis generally shows that the university research marketplace is relatively stable over time, with only minor adjustments to the inequality that is one of its primary structural characteristics. As our previous studies have shown, there is considerable movement in the rank order of universities on their federal research expenditures over time, but the structural inequality highlighted by the Gini index analysis illustrates that much of this movement takes place among institutions within the same general band of performance. The changes in rank do

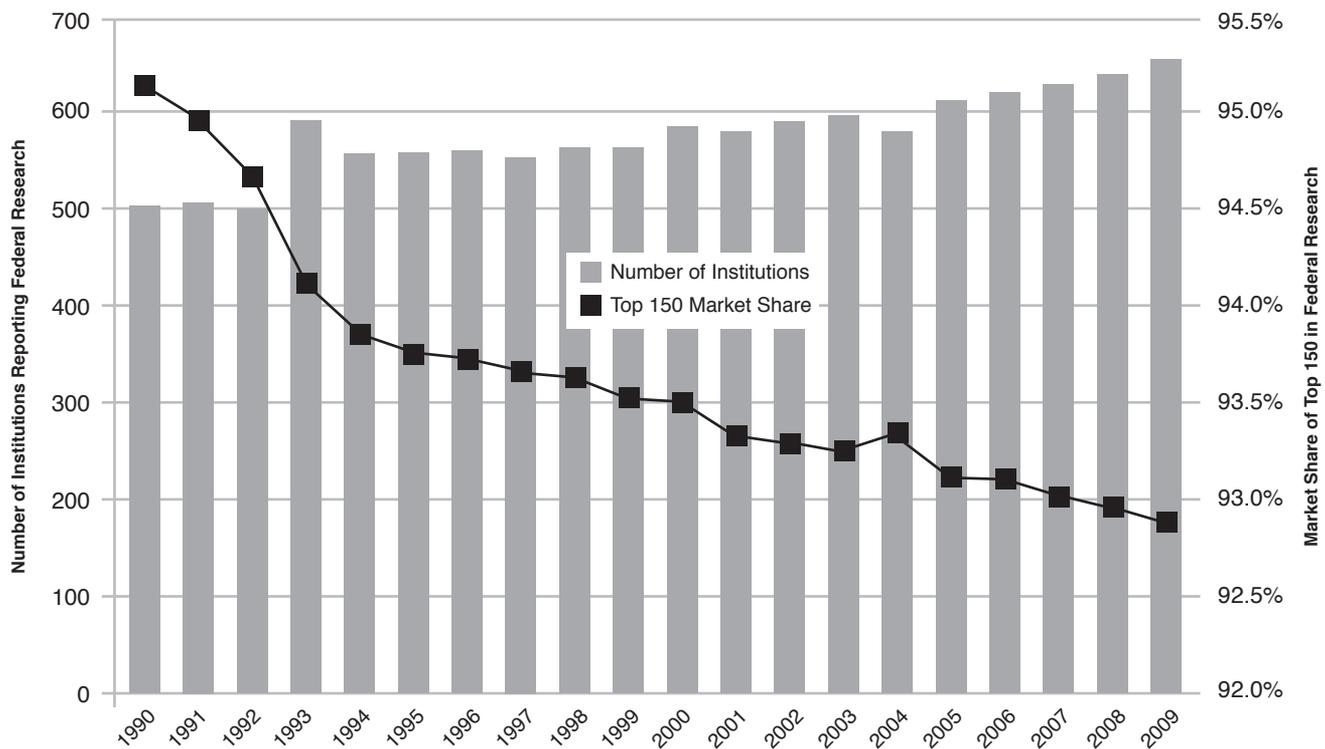
not significantly affect the structural characteristics of the marketplace.

**The Marketplace: Stability**

To understand the stability of this marketplace we explored another method for illustrating change. We took the data from the group of universities and research centers that had any federal research expenditures between 1990 and 2009. We then removed standalone medical schools and medical centers, specialized institutions, and research centers to leave us with a set of recognizable research universities. We converted the federal research expenditures for each year into constant 2009 dollars. We then ranked the institutions each year on their federal research expenditures. For each year, we sorted the institutions by federal research expenditures (in constant dollars). We focused on the top 150 institutions in each year, dividing them into six groups of 25 in descending order. We then calculated for each year the percent of the total federal research expenditures represented by the top 150 (out of all the research reported by the over 600 reporting) and then calculated the share of the top 150 total controlled by each of the groups of 25. This procedure allows us to see the stability of the distribution of federal research expenditures over time.

As expected, in each year between 1990 and 2009, the top 150 universities, from which we have constructed the six groups of 25, controlled from 95.1% to 92.9% of the

**Fig. 7** Market Share of Top 150 Institutions  
Federal Research Expenditures



total federal research expenditures. The decline in percentage controlled represents the significant investment by many additional universities in research performance over these years and an increase in the number of universities participating in the federal research competition from 502 to 658. Figure 7 shows the growth in players over time and the market share loss of the top group, but even when numbers of institutions are stable and the research performance of institutions improves there is still a decline in market share. The expansion of the competitive field nonetheless left the top 150 with their overwhelming dominance of the competition.

Individual universities often focus on year-to-year changes in rank or only on absolute improvements in research achievements, but the actual difference in performance between universities of similar rank can be rather small. We focus here on groups of universities that share similar levels of performance. We took the top six groups of 25

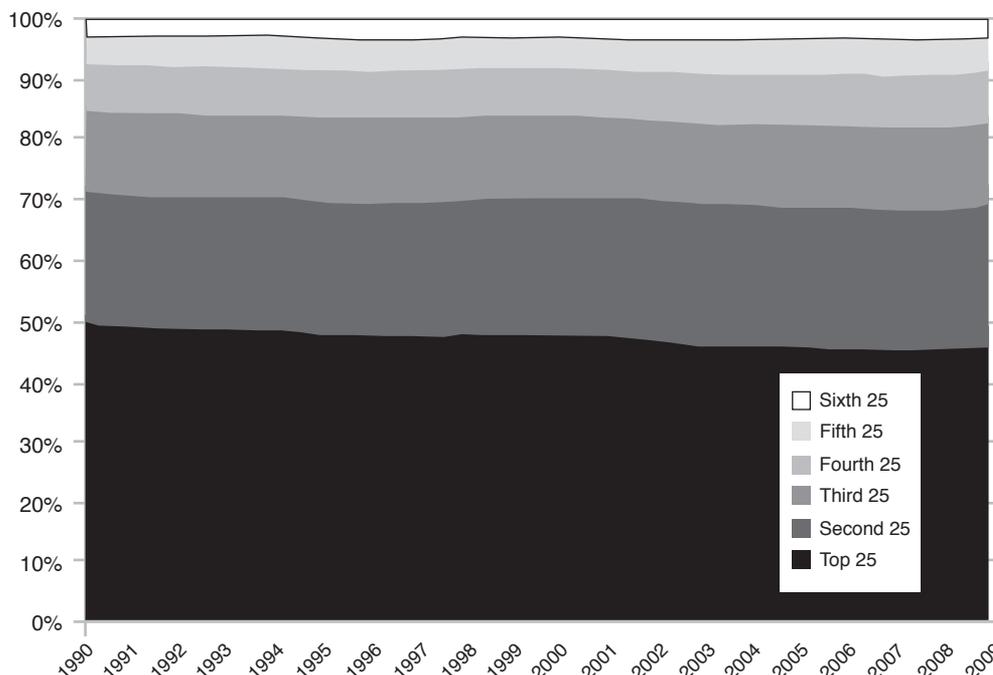
universities and calculated their market shares for each year. Table 8 provides the results of this distribution. Although there are some trends in these data, they reflect relatively small changes in market share. The largest impact is the slightly reduced share captured by the top 25 institutions over these years, declining from a 49.4% to a 45.4% share. The lost share appears to have shifted downward to the second 25, a group that gains two points from 21.8% to 23.9%. Some smaller shifts to lower groups. This may reflect a somewhat broader distribution of federal grants among universities, resulting perhaps from policy initiatives at federal agencies as well as from increased investment in research competition by the universities themselves.

Overall, however, this distribution highlights the stable structural characteristic of this marketplace with the dominance of the top institutions clearly and continuously visible, as is clear in Figure 9. Throughout the 20-year period

**Table 8** Market Share of Top 150 by Group of 25

Group within Top 150 Universities	1990	1994	1999	2004	2009
Top 25	49.4%	48.7%	47.7%	46.1%	45.4%
Second 25	21.8%	21.8%	22.8%	23.1%	23.9%
Third 25	13.3%	13.5%	13.6%	13.2%	13.1%
Fourth 25	7.9%	8.1%	7.9%	8.5%	8.6%
Fifth 25	4.8%	5.0%	4.8%	5.5%	5.6%
Sixth 25	2.8%	3.0%	3.1%	3.6%	3.4%

**Fig. 9** Market Share of the 150 Top Performers on Federal Research 1990-2009



summarized here, the top 25 institutions control at least 45% of all the federal research expenditures of the top 150 institutions. The next group controls about half as much of the market in the low 20% range, and the third group contains around 13%. Clearly, each group of 25 universities competes for a smaller and smaller percentage of the total amount, and this means that increasingly smaller amounts of change in an individual university's research expenditures will produce equivalent changes in rank order within the groups.

Another way to look at the structure of this distribution is to measure how much it would take to move the middle institution in each group to the midpoint of the group above it. The purpose of this kind of approach is to identify the challenge faced by universities that commit themselves to the investment required to make a major change in their competitive position. For each year, we sorted the 150 top institutions into descending order by constant federal research expenditures, and then divided them into the six groups of 25 as in the previous exercises. For each year, we identified the median constant dollar amount of federal research expenditures for each group and then calculated the percent increase that would be required to move that median institution to the median of the next highest group.

This would represent an increase of 25 positions in the rank order between the median of one group to the median of the next highest group. As Table 10 indicates, this goal of moving from the middle of one group to the middle of another group offers a major challenge.

These data show some considerable variability year to year, but the percent increases required to achieve a major repositioning within this competition are nonetheless large. At the top level, to move from the second tier median to the first tier median takes from 74% in 1999 to 71% in 2009. At most tiers, the percentage growth required today is less than that in 1999 but adjusting for inflation the actual dollar increase needed to move to another tier is much higher in 2009. With the hundreds of millions of dollars involved in these categories, the increase from group two to group one in 2009 would be about \$180 million. A move from the median of group three to the median of group two would take \$118 million additional research expenditures, while moving from the other groups to the one above would take about \$20 to \$46 million more expenditure in 2009. These two reference points indicate the strong structure of this marketplace over the past decade and highlight the major effort needed to move an institution a significant distance within this competitive context.

**Table 10**  
**Increase in Federal Research Expenditures**  
**to Move into Next Higher Group**

In 2009, to move from:	Requires this approximate increase in federal research (in constant 2009 dollars):	Or an estimated increase of:
Group 2 to Group 1	\$179.5 M	71%
Group 3 to Group 2	\$117.7 M	88%
Group 4 to Group 3	\$45.6 M	51%
Group 5 to Group 4	\$31.8 M	56%
Group 6 to Group 5	\$19.8 M	53%
<b>In 1999, to move from:</b>		
Group 2 to Group 1	\$134.1 M	74%
Group 3 to Group 2	\$71.8 M	66%
Group 4 to Group 3	\$47.3 M	76%
Group 5 to Group 4	\$24.9 M	67%
Group 6 to Group 5	\$13.8 M	59%
<b>In 1990, to move from:</b>		
Group 2 to Group 1	\$132.7 M	100%
Group 3 to Group 2	\$45.6 M	53%
Group 4 to Group 3	\$34.3 M	65%
Group 5 to Group 4	\$23.7 M	82%
Group 6 to Group 5	\$11.9 M	70%

### The Marketplace: Changing Places

However, even within this highly structured market, some important changes are visible in Table 10 over a longer period. If we extend the analysis to reach back to 1990, we can see a significant trend towards a broadening of the competition among the top 150 institutions. The percent increase needed to move from the median of group two to the median of group one declines from a high of 100% in 1990 to 71% in 2009. However, the percent increase needed to move from the median of group three to the median of group two increases from 53% in 1990 to 88% in 2009. Thus, the primary broadening of competition takes place among the top 50 institutions; mostly it would appear from a narrowing of the gap between the top 25 and the second 25 institutions. This likely reflects the continued investment by institutions in the second tier to acquire the faculty and infrastructure required for successful competition for federal funds over the past decades. Much academic discussion has accompanied this increased emphasis on research performance, focusing on institutional investment patterns, faculty priorities, and institutional missions. The research game in America's institutions appears to have shifted from a predominantly top 25 competition to top 50 or top 75 competitions.

Further evidence of the behavior of this marketplace comes from an analysis of the movement of individual institutions within the rank ordering of universities by their federal research expenditures. There are various ways to observe the changes in rank order of institutions. We could look at the order in 1990 and see how persistent this rank order remains over the years until 2009. Alternatively, we could take the 2009 rank order and see how many of these institutions' 2009 rank reflects maintenance of their competitive position since 1990 or changes up or down over those years. Since the competition is a current competition, what counts most is where each institution is today, and its actions can only affect what happens in the future. In that context, we looked at the current rank results and then identified rank movement since 1990 that produced the 2009 ranking. This, as our previous analysis suggests, should show relatively little movement in the top 25 category and considerably more movement as we inspect the 150 institutions included in this review. [Table 11].

The mobility of universities over the past two decades varies significantly by group. In the top group of 25 universities, between 1990 and 2009 six universities moved into this elite company from the second 25. This, of course, means that six universities fell out of the top 25 along the way between 1990 and 2008. There is also some movement in relative position within the top 25 among those institutions remaining in that group but none moving by more than nine rank positions up or down within the 20 years reviewed here. This result clearly indicates that even over a long period, significant movement into (and out of) the

top rank of American research universities is difficult to achieve. Indeed, only one institution moved on average more than one rank position a year to reach the top 25, and all but that institution moved into the top group from a relatively high position within the second group.

In the 2009 rankings, the second group of institutions ranked between 26 and 50 had seven universities move into this group from the groups below and six fall out of the group between 1990 and 2009. Of those moving up into the second group, all but one had medical schools. Of those falling out of the first group into this second group, only two had a medical school. Over the past twenty years, most significant university improvement in rank involves moving one group up or down. In these shifts in rank order, we can see examples of institutions that maintained their research volume in constant dollars since 1990 but nonetheless fell significantly in rank order because other institutions increased their performance. As we have observed above, it is never enough to stay even in a marketplace where all competitors seek to increase their share.

The experience reflected in these data clearly indicate that the intense competition for federal research awards and the subsequent reflection of cumulative results of that competition in the annual federal research expenditure produces a constantly changing hierarchy of institutions. Most change, as is visible in Table 11, is relatively small, year-to-year, reflecting upward or downward movement by a position or two in consecutive years. Over longer periods, however, a small number of institutions moved at least 12 places, a distance that would move them from the bottom of one 25-institution group to the median or from the median to the top. At the top level of performance, this amount of improvement represents a major achievement and only three universities moved more than 12 places although two others were close at 12 position improvements. In the second group seven institutions improved by more than 12 places, and in the third group eight achieved this level of improvement. At the same time, institutions in each group declined in performance as well, with four in the second group and five in the third group declining by more than 12 places.

The data for the other groups follow similar patterns with some institutions entering the group from the one above and others from the ones below, but the size of the rank changes are significantly larger, indicating the smaller amount of dollars needed to move up or down at lower levels of research performance.

Although the structure of the federal research marketplace is stable over time, in terms of the aggregate research success of the universities in each of the six groups of 25, the competitive performance of individual institutions varies considerably from year to year throughout the 1990-2009 period. Some institutions rise in the competition while

others fall by widely varying margins. If we focus on the 75 individual institutions in the top three groups in 2009, we see that over the past almost two decades, most of these institutions have moved up and down in the list since 1990. Only four institutions have the same rank in 2009 that they had in 1990. Some 43 institutions ended up in 2009 with at least one position better than they had in 1990 while 28 institutions had a rank in 2009 at least one position worse than in 1990. If we focus on the most recent period from 1999 to 2009, the amount of movement since 1999 reflected in the 2009 ranking on federal research expenditures shows that 36 institutions improved by at least one position, including five that improved by more than 12 positions to arrive at their 2009 position. In the same period, 32 institutions declined one position or more but only two institutions lost more than 12 places in rank. At the extreme ends of the competitive performance, the institution with the largest improvement over these most recent years (1999-2009) moved up in rank by 28 places and the university with the largest decline fell by 23 places.

When we look at the rankings for each institution individually throughout the years 1990 to 2009 we observe a constant movement up and down over the years, with the current 2009 rank simply the momentary observance of a relative position that may well change by one or two places in subsequent years. Although four institutions maintained the same position in 2009 as they had in 1990, three of them nonetheless moved up and down during the intervening years, with the pluses and minuses balancing out. Only Johns Hopkins remained unchanged throughout this period.

In many cases, over the long period surveyed here, there may well be particular circumstances of individual universities that explain significant changes in rank order in the

past two decades, and without a careful individual review of each institution's history, it is probably unwise to draw institutionally specific conclusions in most cases. Nonetheless, as this review would appear to indicate, the characteristics of the American research university marketplace for federal research dollars have remained relatively stable and consistent over at least the last two decades.

### **The Marketplace: Summary**

This is a marketplace characterized by more than 600 competitors, but only 150 significant participants. Among those 150 participants, the top 25 dominate with around 45% market share. The 150 participants demonstrate considerable mobility within this highly structured marketplace, but most of the significant movement occurs in the third through sixth group of 25 institutions. The smaller the market share (the smaller the amount of federal research expenditures) the more institutional mobility is possible because the amount of research improvement or loss required to change rank is much less than in the top two groups. As institutions improve their position within this marketplace, the next improvement becomes harder to achieve, as the distance to the next group grows larger.

Although this marketplace is highly concentrated at the top with much stability in the rankings in the top groups, over the almost two decades of these data, the concentration has declined some as more institutions have entered the competition, and more institutions already in the competition have continued to invest heavily. As we have observed before, the most significant element in research university competition is the amount of money consistently available to invest in research and, we should add from this review, the amount of market share already captured in previous years.

# The Top American Research Universities

**Table 11**

## Change among Six Groups of the Top 150 Institutions in 2009 since 1990

Institutions Reporting Federal Research Expenditures, excluding Standalone Medical and Other Specialized Institutions (in constant 2009 \$000)

Group 1 in 2009	2009	Rk	Grp	2004	Rk	Grp	1999	Rk	Grp	1994	Rk	Grp	1990	Rk	Grp
Johns Hopkins University	1,587,547	1	1	1,481,950	1	1	1,138,147	1	1	1,217,207	1	1	1,189,924	1	1
Univ. of Michigan - Ann Arbor	636,216	2	1	628,422	4	1	493,652	4	1	452,754	6	1	357,971	6	1
Univ. of Washington - Seattle	619,353	3	1	753,638	2	1	543,701	2	1	480,651	2	1	403,391	4	1
Massachusetts Inst. of Tech.	532,618	4	1	515,371	9	1	456,276	5	1	463,009	3	1	463,815	3	1
Univ. of California - San Diego	511,428	5	1	561,269	5	1	431,294	6	1	455,224	5	1	362,134	5	1
Univ. of Wisconsin - Madison	507,898	6	1	523,653	8	1	368,086	10	1	385,507	7	1	354,809	7	1
University of Pennsylvania	499,498	7	1	524,762	7	1	412,102	7	1	318,815	11	1	265,314	13	1
Columbia University	483,111	8	1	490,087	10	1	354,713	11	1	347,364	8	1	309,993	9	1
Stanford University	477,507	9	1	652,925	3	1	522,780	3	1	459,316	4	1	507,472	2	1
U. of California - Los Angeles	467,505	10	1	555,864	6	1	372,203	9	1	325,302	9	1	326,204	8	1
U. of Pittsburgh - Pittsburgh	463,192	11	1	475,463	12	1	287,451	17	1	254,816	18	1	179,922	28	2
Duke University	438,767	12	1	419,354	14	1	275,840	19	1	253,723	20	1	210,377	20	1
U. of North Carolina - Chapel Hill	431,837	13	1	366,688	19	1	270,195	21	1	254,915	17	1	183,429	27	2
Washington Univ. in St. Louis	414,045	14	1	447,255	13	1	322,869	12	1	236,533	23	1	209,794	21	1
U. of Minnesota - Twin Cities	390,602	15	1	370,874	18	1	306,863	14	1	309,631	12	1	285,276	12	1
Penn. St. Univ. - Univ. Park	386,635	16	1	377,526	16	1	258,788	23	1	253,874	19	1	238,554	16	1
Harvard University	385,704	17	1	481,876	11	1	392,910	8	1	325,270	10	1	305,668	10	1
Yale University	378,914	18	1	398,791	15	1	315,198	13	1	293,188	13	1	287,561	11	1
Univ. of Southern California	375,024	19	1	376,795	17	1	294,837	15	1	256,092	15	1	245,411	15	1
Ohio State Univ. - Columbus	339,820	20	1	343,147	20	1	199,714	32	2	193,582	27	2	156,470	32	2
Vanderbilt University	336,405	21	1	315,193	25	1	172,642	40	2	158,098	36	2	132,406	39	2
Georgia Inst. of Technology	322,452	22	1	286,262	28	2	166,696	41	2	166,027	34	2	188,138	24	1
Case Western Reserve Univ.	313,044	23	1	235,686	40	2	207,043	30	2	166,416	33	2	139,881	35	2
University of Texas - Austin	309,125	24	1	283,608	29	2	243,577	25	1	255,837	16	1	217,400	19	1
California Inst. of Technology	305,682	25	1	294,343	26	2	288,463	16	1	192,412	29	2	179,678	29	2
Group 2 in 2009	2009	Rk	Grp	2004	Rk	Grp	1999	Rk	Grp	1994	Rk	Grp	1990	Rk	Grp
University of Chicago	301,159	26	2	276,160	32	2	200,458	31	2	175,357	30	2	191,084	23	1
Northwestern University	300,619	27	2	277,957	31	2	195,920	35	2	143,125	42	2	123,352	46	2
Univ. of Alabama - Birmingham	300,130	28	2	315,410	24	1	244,034	24	1	168,839	32	2	147,758	34	2
University of Rochester	295,963	29	2	278,680	30	2	196,222	33	2	232,366	25	1	209,566	22	1
University of California - Davis	295,924	30	2	267,523	34	2	183,832	36	2	192,782	28	2	153,586	33	2
Emory University	295,831	31	2	293,211	27	2	196,169	34	2	151,763	39	2	103,880	54	3
U. of Ill. - Urbana-Champaign	288,013	32	2	332,565	22	1	274,378	20	1	237,277	22	1	232,426	17	1
University of Arizona	287,889	33	2	342,281	21	1	263,092	22	1	249,184	21	1	184,325	26	2
Univ. of California - Berkeley	262,069	34	2	324,048	23	1	282,144	18	1	260,869	14	1	261,287	14	1
Texas A&M University	261,491	35	2	209,384	47	2	220,296	27	2	234,212	24	1	184,486	25	1
Univ. of Colorado - Denver	256,007	36	2	246,126	39	2	152,571	45	2	108,202	57	3	92,357	59	3
Boston University	255,178	37	2	264,048	36	2	182,247	37	2	124,084	51	3	119,933	47	2
University of Iowa	252,336	38	2	252,971	37	2	181,136	38	2	170,236	31	2	156,804	31	2
U. of Maryland - College Park	246,985	39	2	218,109	46	2	214,285	28	2	147,173	41	2	131,738	40	2
Univ. of Colorado - Boulder	239,687	40	2	250,814	38	2	208,196	29	2	162,304	35	2	138,534	36	2
Cornell University	238,022	41	2	271,008	33	2	228,880	26	2	218,965	26	2	224,206	18	1
University of Florida	232,737	42	2	267,476	35	2	180,631	39	2	136,191	47	2	128,175	42	2
Univ. of Cincinnati - Cincinnati	229,324	43	2	235,011	41	2	148,180	47	2	96,394	64	3	89,199	61	3
University of Virginia	218,499	44	2	226,761	43	2	159,303	44	2	143,101	43	2	116,644	49	2
Colorado State University	211,890	45	2	195,364	49	2	135,800	51	3	113,673	55	3	100,661	56	3
University of Hawaii - Manoa	203,453	46	2	225,452	44	2	137,978	50	2	67,372	82	4	84,635	65	3
New York University	202,535	47	2	218,709	45	2	164,130	43	2	152,239	38	2	160,196	30	2
University of Illinois - Chicago	196,702	48	2	232,431	42	2	127,622	55	3	97,614	62	3	87,219	62	3
University of Utah	192,354	49	2	194,213	50	2	165,005	42	2	138,984	46	2	123,579	45	2
Univ. of South Florida - Tampa	190,949	50	2	152,972	58	3	62,041	89	4	34,052	118	5	60,465	78	4

## The Top American Research Universities

**Table 11, cont.**

Group 3 in 2009	2009	Rk	Grp	2004	Rk	Grp	1999	Rk	Grp	1994	Rk	Grp	1990	Rk	Grp
University of California - Irvine	177,098	51	3	182,009	52	3	111,521	61	3	115,009	54	3	104,128	53	3
Purdue Univ. - West Lafayette	175,302	52	3	173,686	53	3	141,361	48	2	140,498	44	2	127,877	44	2
University of Miami	172,000	53	3	171,098	56	3	150,481	46	2	156,600	37	2	135,177	37	2
Carnegie Mellon University	170,260	54	3	208,363	48	2	133,533	52	3	150,147	40	2	128,048	43	2
Michigan State University	164,198	55	3	172,942	55	3	132,686	53	3	126,314	48	2	115,493	50	2
University at Buffalo	152,146	56	3	173,415	54	3	126,269	56	3	139,926	45	2	132,662	38	2
Rutgers - State University of NJ	151,122	57	3	138,022	63	3	99,463	65	3	103,735	58	3	72,346	70	3
Virginia Polytechnic Inst. & St. U.	148,411	58	3	115,319	73	3	111,345	62	3	125,690	49	2	91,149	60	3
University of Kentucky	145,483	59	3	156,566	57	3	97,754	66	3	83,464	71	3	58,741	81	4
Wake Forest University	144,454	60	3	144,738	61	3	89,053	69	3	62,806	85	4	59,872	79	4
Yeshiva University	137,108	61	3	182,642	51	3	132,457	54	3	120,949	52	3	129,071	41	2
North Carolina State University	135,318	62	3	124,863	68	3	118,925	60	3	119,051	53	3	86,860	64	3
Arizona State University	134,598	63	3	96,284	84	4	79,618	76	4	52,504	94	4	52,747	88	4
Dartmouth College	134,113	64	3	148,396	60	3	69,036	82	4	71,426	77	4	59,779	80	4
U. of New Mexico - Albuquerque	133,334	65	3	135,365	64	3	125,510	57	3	88,559	67	3	50,483	90	4
Princeton University	128,876	66	3	134,324	65	3	107,783	64	3	100,128	61	3	102,278	55	3
Georgetown University	119,925	67	3	115,540	72	3	124,027	58	3	94,053	66	3	71,598	71	3
Indiana U. - Purdue U. - Indianapolis	119,060	68	3	120,718	70	3	90,624	68	3	83,794	70	3	68,027	73	3
Univ. of Missouri - Columbia	118,998	69	3	108,852	78	4	79,573	77	4	53,531	93	4	48,446	91	4
Oregon State University	118,252	70	3	125,694	67	3	120,596	59	3	111,288	56	3	100,264	57	3
Florida State University	117,294	71	3	124,116	69	3	82,219	73	3	68,027	81	4	65,317	75	3
Wayne State University	116,682	72	3	138,259	62	3	85,090	70	3	74,148	75	3	56,512	83	4
U. of California - Santa Barbara	113,837	73	3	111,196	76	4	109,336	63	3	101,482	60	3	94,966	58	3
Tulane University	109,269	74	3	105,975	80	4	75,001	78	4	72,438	76	4	56,200	84	4
U. of South Carolina - Columbia	107,504	75	3	86,615	91	4	71,620	80	4	64,851	83	4	40,838	99	4
Group 4 in 2009	2009	Rk	Grp	2004	Rk	Grp	1999	Rk	Grp	1994	Rk	Grp	1990	Rk	Grp
Stony Brook University	107,396	76	4	148,414	59	3	138,745	49	2	124,293	50	2	110,911	51	3
University of Georgia	106,932	77	4	116,138	71	3	82,830	72	3	94,075	65	3	87,013	63	3
University of Alaska - Fairbanks	105,885	78	4	90,729	89	4	51,174	97	4	69,729	78	4	63,272	76	4
Mississippi State University	102,903	79	4	99,090	83	4	68,722	83	4	58,010	88	4	42,503	97	4
Tufts University	102,330	80	4	112,099	75	3	92,809	67	3	84,954	68	3	75,956	67	3
Virginia Commonwealth Univ.	97,433	81	4	107,360	79	4	71,154	81	4	81,963	72	3	82,534	66	3
University at Albany	96,910	82	4	114,166	74	3	68,299	84	4	40,375	106	5	28,758	115	5
Iowa State University	96,483	83	4	111,180	77	4	80,022	75	3	96,528	63	3	67,531	74	3
Washington State U. - Pullman	95,824	84	4	90,337	90	4	65,889	87	4	78,145	74	3	53,330	86	4
Brown University	93,753	85	4	101,405	81	4	66,873	85	4	63,048	84	4	73,236	68	3
University of Vermont	92,555	86	4	95,245	85	4	53,298	95	4	57,629	89	4	60,612	77	4
Univ. of Tennessee - Knoxville	91,706	87	4	78,502	96	4	62,046	88	4	84,443	69	3	69,798	72	3
George Washington University	88,949	88	4	94,253	86	4	73,767	79	4	41,695	102	5	53,197	87	4
New Mexico St. U. - Las Cruces	88,707	89	4	92,088	88	4	84,004	71	3	101,989	59	3	108,485	52	3
University of Delaware	87,090	90	4	92,313	87	4	51,146	98	4	44,895	97	4	34,889	107	5
Louisiana St. U. - Baton Rouge	86,546	91	4	67,229	104	5	55,079	92	4	42,742	101	5	46,468	92	4
Utah State University	84,082	92	4	130,117	66	3	80,398	74	3	78,893	73	3	116,969	48	2
University of Nebraska - Lincoln	83,702	93	4	80,681	93	4	54,615	93	4	60,666	86	4	45,002	95	4
U. of Massachusetts - Amherst	80,163	94	4	78,896	95	4	58,898	91	4	55,978	91	4	53,582	85	4
U. of New Hampshire - Durham	78,633	95	4	81,867	92	4	45,176	102	5	42,812	100	4	28,674	116	5
Indiana Univ. - Bloomington	78,498	96	4	80,479	94	4	60,417	90	4	55,864	92	4	45,351	93	4
Univ. of California - Santa Cruz	76,085	97	4	64,122	107	5	37,049	114	5	40,709	104	5	27,484	121	5
Naval Postgraduate School	75,825	98	4	61,199	110	5	49,196	99	4	44,853	98	4	34,383	109	5
Rockefeller University	73,906	99	4	99,488	82	4	66,480	86	4	68,395	80	4	72,976	69	3
Univ. of Kansas - Lawrence	73,139	100	4	71,747	100	4	49,001	100	4	39,790	108	5	30,287	112	5

## The Top American Research Universities

**Table 11, cont.**

Group 5 in 2009	2009	Rk	Grp	2004	Rk	Grp	1999	Rk	Grp	1994	Rk	Grp	1990	Rk	Grp
University of Louisville	72,770	101	5	65,665	106	5	22,947	141	6	15,861	155		17,133	138	6
Montana State Univ. - Bozeman	71,620	102	5	70,967	101	5	38,743	112	5	26,917	129	6	17,956	135	6
University of Dayton	70,469	103	5	68,282	102	5	45,425	101	5	68,402	79	4	57,615	82	4
Drexel University	67,620	104	5	66,252	105	5	19,074	153		18,824	142	6	13,412	154	
Temple University	65,126	105	5	60,820	111	5	43,917	104	5	46,418	96	4	51,902	89	4
University of Central Florida	65,042	106	5	53,062	118	5	23,703	137	6	28,304	125	5	18,556	134	6
West Virginia University	64,388	107	5	73,311	99	4	38,792	111	5	59,214	87	4	42,925	96	4
University of Nevada - Reno	63,709	108	5	61,219	109	5	36,315	115	5	32,152	120	5	23,650	128	6
University of Oregon	61,464	109	5	52,596	119	5	40,375	108	5	37,976	110	5	39,974	101	5
New Mexico Inst. of Min. & Tech.	61,178	110	5	16,698	181		15,832	167		12,967	170		11,129	163	
Kansas State University	57,743	111	5	67,608	103	5	41,507	107	5	36,852	114	5	31,047	111	5
University of Notre Dame	57,425	112	5	58,643	113	5	34,878	120	5	27,977	126	6	25,524	126	6
University of Rhode Island	57,148	113	5	58,570	114	5	53,478	94	4	56,483	90	4	40,688	100	4
Rice University	56,270	114	5	61,665	108	5	51,713	96	4	43,907	99	4	39,668	102	5
George Mason University	55,678	115	5	47,924	124	5	28,790	130	6	21,685	134	6	4,947	212	
Clemson University	55,108	116	5	73,608	98	4	39,974	109	5	41,275	103	5	28,210	119	5
Univ. of California - Riverside	53,971	117	5	49,398	122	5	29,531	128	6	40,608	105	5	31,354	110	5
Univ. of Alabama - Huntsville	53,893	118	5	47,742	125	5	37,170	113	5	36,913	113	5	42,362	98	4
U. of Maryland - Baltimore Cty.	53,867	119	5	45,260	128	6	23,077	140	6	10,399	185		8,226	174	
Florida International University	53,647	120	5	57,754	116	5	23,273	139	6	18,704	144	6			
Auburn University	52,911	121	5	59,746	112	5	39,965	110	5	47,456	95	4	29,020	114	5
Univ. of Connecticut - Storrs	51,887	122	5	73,833	97	4	35,246	117	5	35,511	115	5	37,085	105	5
University of North Dakota	49,215	123	5	43,815	133	6	20,109	151		28,494	123	5	28,561	117	5
Rensselaer Polytechnic Inst.	48,216	124	5	44,179	131	6	33,680	122	5	37,781	111	5	45,246	94	4
University of Maine - Orono	47,280	125	5	44,013	132	6	28,304	131	6	19,473	139	6	17,945	136	6
Group 6 in 2009	2009	Rk	Grp	2004	Rk	Grp	1999	Rk	Grp	1994	Rk	Grp	1990	Rk	Grp
North Dakota State University	43,614	126	6	54,695	117	5	18,179	158		18,603	145	6	12,729	157	
San Diego State University	42,736	127	6	36,273	142	6	29,132	129	6	20,982	136	6	29,055	113	5
New Jersey Institute of Tech.	42,656	128	6	37,361	140	6	31,205	125	5	21,502	135	6	5,417	205	
University of Idaho	42,207	129	6	58,540	115	5	35,836	116	5	28,367	124	5	27,399	122	5
Univ. of Oklahoma - Norman	41,900	130	6	46,894	126	6	43,379	106	5	30,761	122	5	17,068	139	6
Univ. of Southern Mississippi	41,517	131	6	38,663	137	6	20,861	148	6	12,470	171		7,824	178	
Brandeis University	40,532	132	6	45,855	127	6	43,458	105	5	36,917	112	5	37,331	104	5
Univ. of Houston - Univ. Park	40,020	133	6	41,548	135	6	30,194	127	6	39,046	109	5	34,864	108	5
Oklahoma St. Univ. - Stillwater	39,517	134	6	52,248	120	5	34,235	121	5	34,959	117	5	35,199	106	5
Univ. of Mississippi - Oxford	38,836	135	6	39,637	136	6	15,477	170		14,897	161		16,336	140	6
U.S. Air Force Academy	38,795	136	6	18,972	173		5,463	227		4,055	246		1,551	289	
Northeastern University	38,178	137	6	36,956	141	6	33,640	123	5	27,428	128	6	20,267	133	6
Jackson State University	37,321	138	6	34,723	144	6	11,705	187		7,217	211		6,707	193	
Univ. of Montana - Missoula	36,631	139	6	41,560	134	6	21,604	144	6	14,837	162		6,879	191	
Saint Louis Univ. - St. Louis	33,644	140	6	44,587	130	6	35,037	119	5	30,991	121	5	27,982	120	5
Univ. of Arkansas - Fayetteville	31,597	141	6	37,473	139	6	23,412	138	6	27,433	127	6	21,485	131	6
Univ. of Nevada - Las Vegas	31,270	142	6	33,767	145	6	15,136	172		16,321	152		26,324	123	5
Howard University	30,599	143	6	48,320	123	5	31,989	124	5	25,990	131	6	25,921	125	5
University of Wyoming	29,479	144	6	27,948	152		28,224	132	6	25,851	132	6	24,215	127	6
University of Texas - El Paso	29,386	145	6	20,371	169		27,017	133	6	15,538	156		10,813	165	
University of Toledo	29,328	146	6	15,946	189		8,392	207		5,995	218		4,168	224	
Loma Linda University	29,114	147	6	32,101	146	6	18,045	159		8,692	197		6,643	194	
Old Dominion University	27,644	148	6	25,768	155		20,244	150	6	13,491	168		13,957	147	6
Michigan Technological Univ.	27,004	149	6	22,583	165		23,790	136	6	18,786	143	6	11,991	160	
Univ. of Texas - San Antonio	26,393	150	6	14,036	197		8,069	209		4,592	236				



## 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 2009. This is the same dollar cutoff used since the 2008 report. There were 163 institutions who met our criteria, 116 public and 47 private.

The first two tables list each institution with the most current data available for each measure and its corresponding national rank (i.e., rank among all institutions regardless of whether they are privately or publicly controlled). The third 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 (24 private, 25 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 31 institutions (9 private, 22 public) that rank 26 through 50 nationally on at least one of the nine measures.
- **The Top Private Research Universities (1-25)** identifies the 30 private institutions that rank in the top 25 among all private universities on at least one of the nine measures.
- **The Top Private Research Universities (26-50)** identifies the 7 private institutions that rank 26 through 50 among their private counterparts on at least one of the nine measures.
- **The Top Public Research Universities (1-25)** identifies the 43 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 27 public institutions that rank 26 through 50 among their public counterparts on at least one of the nine measures.
- **The Top Medical and Specialized Research Universities** tables identify the institutions that have at least one measure that ranks in top 50 nationally and among their private and public counterparts.

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

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

## 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	2009 Total Research x \$1000	2009 National Rank	2009 Federal Research x \$1000	2009 National Rank	2010 Endowment Assets x \$1000	2010 National Rank
Private	Columbia University	9	0	589,575	22	483,111	9	6,516,512	7
Private	Massachusetts Institute of Technology	9	0	736,102	10	532,618	4	8,317,321	5
Private	Stanford University	9	0	704,183	13	477,507	10	13,851,115	4
Private	University of Pennsylvania	9	0	726,768	11	499,498	7	5,668,937	10
Private	Harvard University	8	1	462,193	32	385,704	18	27,557,404	1
Private	Duke University	8	0	805,021	7	438,767	13	4,823,572	14
Public	University of Michigan - Ann Arbor	8	0	1,007,198	2	636,216	2	6,564,144	6
Private	Washington University in St. Louis	8	0	628,328	19	414,045	15	4,473,180	16
Private	Johns Hopkins University	7	2	1,856,270	1	1,587,547	1	2,219,925	25
Private	Yale University	7	2	509,452	29	378,914	19	16,652,000	2
Public	University of California - Berkeley	7	1	652,474	16	262,069	38	2,599,983	23
Public	University of California - Los Angeles	7	1	889,995	5	467,505	11	2,161,411	27
Public	University of Washington - Seattle	7	1	778,046	8	619,353	3	1,829,868	33
Public	University of Wisconsin - Madison	7	1	952,119	3	507,898	6	1,852,580	32
Public	University of Minnesota - Twin Cities	6	2	740,980	9	390,602	16	2,195,740	26
Public	University of North Carolina - Chapel Hill	6	2	646,011	17	431,837	14	1,979,222	30
Public	University of Texas - Austin	6	1	506,369	30	309,125	25	6,436,007	8
Private	Northwestern University	5	4	515,229	28	300,619	28	5,945,277	9
Private	University of Southern California	5	4	533,041	27	375,024	20	2,947,978	22
Public	University of California - San Diego	5	1	879,357	6	511,428	5	477,754	132
Private	University of Chicago	4	5	377,652	45	301,159	27	5,638,040	11
Public	Ohio State University - Columbus	4	4	716,461	12	339,820	21	1,869,312	31
Public	University of Pittsburgh - Pittsburgh	4	4	623,347	20	463,192	12	2,032,798	29
Private	Vanderbilt University	4	4	431,673	37	336,405	22	3,044,000	20
Public	Texas A&M University	4	3	630,655	18	261,491	39	5,224,062	13
Public	University of Illinois - Urbana-Champaign	4	3	563,710	25	288,013	34	929,327	67
Private	Princeton University	4	2	200,580	92	128,876	77	14,391,450	3
Private	Cornell University	3	5	468,835	31	238,022	45	3,393,405	19
Private	California Institute of Technology	3	4	342,455	52	305,682	26	1,545,429	37
Public	Penn. State University - University Park	3	4	663,204	15	386,635	17	1,012,343	60
Public	University of Florida	3	4	592,082	21	232,737	47	1,104,573	54
Private	New York University	3	3	308,834	63	202,535	53	2,370,000	24
Private	University of Notre Dame	3	0	97,850	139	57,425	135	5,234,841	12
Private	Emory University	2	5	449,419	34	295,831	32	4,694,260	15
Public	University of California - Davis	2	4	681,618	14	295,924	31	597,650	100
Private	Dartmouth College	2	1	189,351	97	134,113	74	2,998,302	21
Private	Rice University	2	0	78,745	155	56,270	137	3,786,548	18
Public	Purdue University - West Lafayette	1	6	453,799	33	175,302	59	1,633,034	34
Public	Georgia Institute of Technology	1	5	561,631	26	322,452	23	1,386,634	43
Public	Michigan State University	1	5	373,184	47	164,198	63	1,449,408	42
Public	University of Virginia	1	5	261,604	72	218,499	49	3,906,823	17
Public	University of Arizona	1	4	565,292	24	287,889	35	480,239	131
Public	University of Maryland - College Park	1	4	409,190	39	246,985	43	357,651	158
Private	Case Western Reserve University	1	3	415,539	38	313,044	24	1,462,027	40
Public	University of California - Irvine	1	3	325,493	58	177,098	58	245,529	212
Private	Brown University	1	2	161,650	102	93,753	103	2,155,330	28
Public	University of California - Santa Barbara	1	1	215,728	86	113,837	90	178,095	255
Public	Arizona State University	1	0	281,588	70	134,598	73	441,258	137
Private	Tufts University	1	0	147,903	109	102,330	98	1,213,585	52

## The Top American Research Universities

Support		Faculty				Advanced Training				Undergraduate	
2010 Annual Giving x \$1000	2010 National Rank	2010 National Academy Members	2010 National Rank	2010 Faculty Awards	2010 National Rank	2010 Doctorates Granted	2010 National Rank	2009 Post Docs	2009 National Rank	2009 Median SAT	2009 National Rank
402,357	5	117	5	28	19	561	20	757	18	1455	11
307,182	13	265	3	30	17	583	18	1,193	7	1465	8
598,890	1	289	2	47	3	708	9	1,590	2	1440	14
381,592	6	102	11	34	11	521	21	1,003	12	1440	14
596,963	2	348	1	66	1	625	14	5,594	1	1475	6
345,468	9	59	19	26	22	288	58	765	16	1440	14
252,098	17	84	14	50	2	799	3	1,047	10	1300	72
210,958	25	43	25	28	19	244	75	637	22	1460	10
427,593	3	84	14	39	6	434	30	1,570	3	1400	28
380,903	7	112	7	43	4	382	41	1,195	6	1490	2
307,509	12	226	4	36	8	891	1	1,361	4	1330	59
340,407	10	91	13	37	7	748	7	1,141	8	1275	95
285,220	14	102	11	40	5	703	10	1,024	11	1215	153
311,847	11	71	16	35	9	716	8	786	15	1260	105
236,260	19	41	28	34	11	701	11	853	13	1205	165
266,857	16	30	34	32	16	513	22	746	19	1300	72
235,293	20	67	17	30	17	857	2	259	65	1225	143
230,596	21	42	26	24	25	372	44	758	17	1445	13
426,016	4	48	23	15	39	632	12	418	37	1360	44
106,599	54	110	9	33	14	444	28	1,135	9	1255	117
251,233	18	58	21	20	31	368	45	531	30	1465	8
214,909	23	27	40	21	28	757	6	552	28	1240	129
113,203	47	26	42	26	22	400	38	831	14	1260	105
123,863	41	23	47	20	31	269	67	579	25	1420	24
211,974	24	22	49	17	36	578	19	324	53	1190	191
133,096	40	59	19	35	9	763	5	506	31	1280	87
206,729	26	112	7	34	11	302	54	415	38	1485	4
199,816	27	65	18	18	34	499	24	281	58	1395	30
155,486	35	107	10	15	39	179	98	582	24	1515	1
156,266	34	24	45	13	49	631	13	363	43	1200	183
182,741	31	23	47	22	26	771	4	597	23	1250	119
349,214	8	42	26	25	24	376	43	424	35	1320	61
221,616	22	3	111	11	60	160	107	114	117	1440	14
105,820	55	25	44	17	36	255	71	644	21	1405	27
109,023	51	36	29	19	33	480	26	692	20	1175	231
152,420	36	14	62	8	82	75	174	188	85	1440	14
102,447	57	17	57	6	102	166	104	151	98	1425	20
191,779	29	24	45	13	49	618	15	334	49	1160	267
107,632	53	29	37	21	28	416	35	271	60	1335	55
109,448	50	7	87	15	39	505	23	422	36	1150	279
194,218	28	29	37	11	60	347	48	400	40	1335	55
148,091	38	27	40	12	54	471	27	322	54	1095	437
86,910	67	30	34	22	26	604	16	325	52	1295	77
79,961	74	17	57	13	49	229	81	218	78	1340	52
89,243	64	35	31	27	21	365	46	408	39	1175	231
166,331	32	16	59	12	54	204	87	226	75	1425	20
44,853	120	57	22	15	39	299	57	166	92	1180	224
103,643	56	20	52	9	73	490	25	202	83	1080	515
57,994	104	9	72	9	73	124	132	120	111	1450	12

## The Top American Research Universities

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	2009 Total Research x \$1000	2009 National Rank	2009 Federal Research x \$1000	2009 National Rank	2010 Endowment Assets x \$1000	2010 National Rank	
Public	University of Iowa	6	329,901	57	252,336	42	791,554	78
Private	University of Rochester	5	395,358	42	295,963	30	1,367,878	45
Public	University of Colorado - Boulder	4	288,388	66	239,687	44	379,302	152
Private	Boston University	3	280,814	71	255,178	41	992,280	63
Public	Rutgers - State University of NJ - New Brunswick	3	320,416	59	151,122	65	554,836	111
Public	University of Utah	3	331,137	56	192,354	56	567,814	106
Private	Carnegie Mellon University	2	217,667	82	170,260	61	815,099	75
Public	Indiana University - Bloomington	2	156,966	104	78,498	114	769,145	81
Public	North Carolina State University	2	380,571	44	135,318	71	503,110	123
Public	University of Alabama - Birmingham	2	431,732	36	300,130	29	270,839	206
Public	University of Cincinnati - Cincinnati	2	356,752	49	229,324	48	886,262	69
Public	University of Colorado - Denver	2	352,902	50	256,007	40	272,831	203
Public	Virginia Polytechnic Institute and State University	2	396,681	41	148,411	66	502,380	124
Private	Brandeis University	1	62,228	172	40,532	162	620,204	93
Public	Colorado State University	1	304,397	64	211,890	50	176,634	257
Public	Florida State University	1	195,244	93	117,294	87	452,544	136
Private	George Washington University	1	99,945	137	88,949	106	1,143,582	53
Private	Georgetown University	1	147,441	110	119,925	82	1,009,736	61
Public	Indiana University-Purdue University - Indianapolis	1	283,849	69	119,060	83	553,894	112
Private	Rensselaer Polytechnic Institute	1	77,890	158	48,216	151	629,728	91
Public	University at Buffalo	1	338,283	55	152,146	64	428,851	139
Public	University of California - Santa Cruz	1	144,052	113	76,085	115	101,955	357
Public	University of Connecticut - Storrs	1	130,663	118	51,887	149	199,789	235
Public	University of Georgia	1	349,730	51	106,932	95	625,823	92
Public	University of Kentucky	1	373,364	46	145,483	68	778,890	80
Private	University of Miami	1	248,029	76	172,000	60	618,236	94
Public	University of New Mexico - Albuquerque	1	201,769	90	133,334	75	295,792	182
Public	University of Oklahoma - Norman	1	78,200	157	41,900	160	688,590	87
Public	University of Oregon	1	75,869	161	61,464	129	409,881	147
Public	University of Tennessee - Knoxville	1	194,258	94	91,706	105	509,441	119
Private	Yeshiva University	1	193,010	95	137,108	70	1,027,662	59

## The Top American Research Universities

Support		Faculty				Advanced Training				Undergraduate	
2010 Annual Giving x \$1000	2010 National Rank	2010 National Academy Members	2010 National Rank	2010 Faculty Awards	2010 National Rank	2010 Doctorates Granted	2010 National Rank	2009 Post Docs	2009 National Rank	2009 Median SAT	2009 National Rank
112,793	48	22	49	14	43	397	39	354	46	1170	235
71,225	84	30	34	12	54	272	66	335	48	1320	61
81,187	72	29	37	21	28	317	52	563	27	1205	165
85,124	69	16	59	11	60	425	31	360	44	1270	99
74,295	80	36	29	18	34	424	32	217	79	1185	212
121,511	43	18	54	14	43	279	64	370	42	1110	376
73,437	81	34	33	11	60	250	72	177	90	1395	30
184,397	30	10	70	8	82	443	29	143	101	1175	231
77,963	77	18	54	11	60	422	33	264	62	1180	224
66,594	92	6	94	2	188	129	127	253	67	1110	376
95,382	62	10	70	6	102	219	83	268	61	1130	312
43,693	121	15	61	6	102	93	152	219	77	1050	624
81,263	71	13	63	11	60	403	36	215	80	1210	157
71,779	83	11	68	10	70	70	178	132	105	1370	41
29,586	168	5	98	7	91	203	88	227	73	1130	312
53,946	111	7	87	9	73	340	49	258	66	1200	183
80,806	73	8	78	14	43	243	76	18	214	1280	87
90,858	63	8	78	6	102	108	141	140	103	1400	28
137,095	39	7	87	5	114	48	225	264	62	1000	931
37,420	137	8	78	7	91	151	112	94	123	1360	44
25,587	178	7	87	14	43	279	64	275	59	1150	279
21,799	200	9	72	13	49	151	112	154	95	1150	279
31,141	163	1	161	14	43	249	73	96	121	1215	153
69,478	86	7	87	9	73	417	34	232	72	1225	143
67,372	90	3	111	8	82	265	68	305	55	1130	312
158,958	33	8	78	4	126	181	96	240	70	1275	95
53,877	112	4	104	6	102	190	92	480	32	1030	728
110,399	49	1	161	8	82	206	86	112	118	1190	191
120,639	44	8	78	8	82	161	105	72	139	1104	425
95,536	61	1	161	9	73	397	39	156	94	1205	165
72,721	82	13	63	6	102	118	135	334	49	1210	157

## 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	2009 Total Research x \$1000	2009 Control Rank	2009 Federal Research x \$1000	2009 Control Rank	2010 Endowment Assets x \$1000	2010 Control Rank
Private	Columbia University	9	0	589,575	7	483,111	4	6,516,512	6
Private	Duke University	9	0	805,021	2	438,767	6	4,823,572	11
Private	Harvard University	9	0	462,193	12	385,704	8	27,557,404	1
Private	Massachusetts Institute of Technology	9	0	736,102	3	532,618	2	8,317,321	5
Private	Northwestern University	9	0	515,229	9	300,619	15	5,945,277	7
Private	Stanford University	9	0	704,183	5	477,507	5	13,851,115	4
Private	University of Chicago	9	0	377,652	19	301,159	14	5,638,040	9
Private	University of Pennsylvania	9	0	726,768	4	499,498	3	5,668,937	8
Private	Vanderbilt University	9	0	431,673	15	336,405	11	3,044,000	16
Private	Washington University in St. Louis	9	0	628,328	6	414,045	7	4,473,180	13
Private	Yale University	9	0	509,452	10	378,914	9	16,652,000	2
Private	California Institute of Technology	8	1	342,455	20	305,682	13	1,545,429	24
Private	Emory University	8	1	449,419	13	295,831	17	4,694,260	12
Private	Johns Hopkins University	8	1	1,856,270	1	1,587,547	1	2,219,925	20
Private	University of Southern California	8	1	533,041	8	375,024	10	2,947,978	18
Private	New York University	8	0	308,834	22	202,535	23	2,370,000	19
Private	Cornell University	7	2	468,835	11	238,022	22	3,393,405	15
Private	Princeton University	7	2	200,580	29	128,876	29	14,391,450	3
Private	University of Rochester	6	2	395,358	17	295,963	16	1,367,878	30
Private	Boston University	5	3	280,814	23	255,178	21	992,280	42
Private	Brown University	4	5	161,650	33	93,753	36	2,155,330	21
Private	University of Notre Dame	4	5	97,850	41	57,425	42	5,234,841	10
Private	Carnegie Mellon University	4	4	217,667	26	170,260	25	815,099	51
Private	Rice University	3	6	78,745	44	56,270	43	3,786,548	14
Private	Case Western Reserve University	3	5	415,539	16	313,044	12	1,462,027	27
Private	Dartmouth College	3	5	189,351	31	134,113	28	2,998,302	17
Private	University of Miami	3	4	248,029	25	172,000	24	618,236	61
Private	Tufts University	1	8	147,903	36	102,330	35	1,213,585	35
Private	Yeshiva University	1	7	193,010	30	137,108	27	1,027,662	39
Private	George Washington University	1	6	99,945	40	88,949	37	1,143,582	36

## The Top American Research Universities

Support		Faculty				Advanced Training				Undergraduate	
2010 Annual Giving x \$1000	2010 Control Rank	2010 National Academy Members	2010 Control Rank	2010 Faculty Awards	2010 Control Rank	2010 Doctorates Granted	2010 Control Rank	2009 Post Docs	2009 Control Rank	2009 Median SAT	2009 Control Rank
402,357	5	117	4	28	8	561	6	757	9	1455	11
345,468	9	59	11	26	10	288	18	765	7	1440	14
596,963	2	348	1	66	1	625	3	5,594	1	1475	6
307,182	10	265	3	30	7	583	5	1,193	5	1465	8
230,596	12	42	16	24	12	372	14	758	8	1445	13
598,890	1	289	2	47	2	708	1	1,590	2	1440	14
251,233	11	58	12	20	13	368	15	531	14	1465	8
381,592	6	102	8	34	5	521	7	1,003	6	1440	14
123,863	21	23	22	20	13	269	20	579	13	1420	24
210,958	14	43	15	28	8	244	25	637	11	1460	10
380,903	7	112	5	43	3	382	11	1,195	4	1490	2
155,486	19	107	7	15	17	179	30	582	12	1515	1
105,820	24	25	21	17	16	255	23	644	10	1405	27
427,593	3	84	9	39	4	434	9	1,570	3	1400	28
426,016	4	48	13	15	17	632	2	418	18	1360	44
349,214	8	42	16	25	11	376	13	424	17	1320	57
199,816	16	65	10	18	15	499	8	281	26	1395	30
206,729	15	112	5	34	5	302	17	415	19	1485	4
71,225	34	30	19	12	22	272	19	335	22	1320	57
85,124	28	16	28	11	24	425	10	360	21	1270	87
166,331	17	16	28	12	22	204	28	226	28	1425	20
221,616	13	3	47	11	24	160	32	114	39	1440	14
73,437	31	34	18	11	24	250	24	177	32	1395	30
102,447	25	17	26	6	34	166	31	151	34	1425	20
79,961	30	17	26	13	21	229	27	218	29	1340	51
152,420	20	14	30	8	30	75	55	188	30	1440	14
158,958	18	8	36	4	42	181	29	240	27	1275	84
57,994	41	9	35	9	28	124	39	120	38	1450	12
72,721	32	13	31	6	34	118	42	334	23	1210	124
80,806	29	8	36	14	19	243	26	18	64	1280	77

## The Top American Research Universities

<b>Top Private Research Universities (26-50)</b>		<b>Research</b>					<b>Private</b>	
Institutions in Order of Top 26-50 Score, then Alphabetically		Number of Measures in Top 26-50 Control	2009 Total Research x \$1000	2009 Control Rank	2009 Federal Research x \$1000	2009 Control Rank	2010 Endowment Assets x \$1000	2010 Control Rank
Private	Georgetown University	9	147,441	37	119,925	32	1,009,736	40
Private	Brandeis University	7	62,228	46	40,532	47	620,204	60
Private	Drexel University	7	102,366	38	67,620	41	427,023	89
Private	Rensselaer Polytechnic Institute	7	77,890	45	48,216	45	629,728	59
Private	Tulane University	7	155,139	35	109,269	34	888,667	46
Private	Wake Forest University	7	201,204	28	144,454	26	937,639	45
Private	University of Dayton	2	93,496	43	70,469	40	346,582	99

Support		Faculty				Advanced Training				Undergraduate	
2010 Annual Giving x \$1000	2010 Control Rank	2010 National Academy Members	2010 Control Rank	2010 Faculty Awards	2010 Control Rank	2010 Doctorates Granted	2010 Control Rank	2009 Post Docs	2009 Control Rank	2009 Median SAT	2009 Control Rank
90,858	26	8	36	6	34	108	44	140	36	1400	28
71,779	33	11	34	10	27	70	57	132	37	1370	41
45,293	46	6	41	4	42	141	36	71	44	1205	130
37,420	56	8	36	7	32	151	33	94	40	1360	44
56,633	44	2	55	6	34	102	46	63	45	1320	57
57,536	43	3	47	4	42	44	81	187	31	1315	61
16,113	115	0	84	2	63	28	106	7	75	1170	174

## 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	2009 Total Research x \$1000	2009 Control Rank	2009 Federal Research x \$1000	2009 Control Rank	2010 Endowment Assets x \$1000	2010 Control Rank
Public	Ohio State University - Columbus	9	0	716,461	8	339,820	11	1,869,312	10
Public	University of California - Berkeley	9	0	652,474	11	262,069	18	2,599,983	5
Public	University of California - Los Angeles	9	0	889,995	4	467,505	6	2,161,411	7
Public	University of Illinois - Urbana-Champaign	9	0	563,710	18	288,013	16	929,327	22
Public	University of Michigan - Ann Arbor	9	0	1,007,198	1	636,216	1	6,564,144	1
Public	University of North Carolina - Chapel Hill	9	0	646,011	12	431,837	8	1,979,222	9
Public	University of Wisconsin - Madison	9	0	952,119	2	507,898	4	1,852,580	11
Public	University of Florida	8	1	592,082	15	232,737	25	1,104,573	18
Public	University of Minnesota - Twin Cities	8	1	740,980	7	390,602	9	2,195,740	6
Public	University of Pittsburgh - Pittsburgh	8	1	623,347	14	463,192	7	2,032,798	8
Public	University of Washington - Seattle	8	1	778,046	6	619,353	2	1,829,868	12
Public	Georgia Institute of Technology	7	2	561,631	19	322,452	12	1,386,634	15
Public	Penn. State University - University Park	7	2	663,204	10	386,635	10	1,012,343	21
Public	University of California - San Diego	7	2	879,357	5	511,428	3	477,754	49
Public	University of Texas - Austin	7	2	506,369	20	309,125	13	6,436,007	2
Public	Texas A&M University	6	3	630,655	13	261,491	19	5,224,062	3
Public	University of California - Davis	6	2	681,618	9	295,924	15	597,650	35
Public	University of Maryland - College Park	6	2	409,190	23	246,985	22	357,651	62
Public	University of Virginia	5	4	261,604	49	218,499	27	3,906,823	4
Public	Purdue University - West Lafayette	5	3	453,799	21	175,302	36	1,633,034	13
Public	University of Arizona	5	3	565,292	17	287,889	17	480,239	48
Public	Michigan State University	4	4	373,184	28	164,198	38	1,449,408	14
Public	University of Colorado - Boulder	4	4	288,388	44	239,687	23	379,302	59
Public	University of Iowa	4	4	329,901	37	252,336	21	791,554	25
Public	Rutgers - St. U. of NJ - New Brunswick	3	5	320,416	39	151,122	40	554,836	37
Public	University of Utah	3	5	331,137	36	192,354	33	567,814	36
Public	University of California - Irvine	3	4	325,493	38	177,098	35	245,529	81
Public	Indiana University - Bloomington	2	2	156,966	70	78,498	77	769,145	27
Public	University of Alabama - Birmingham	2	1	431,732	22	300,130	14	270,839	79
Public	University of California - Santa Barbara	2	1	215,728	60	113,837	57	178,095	95
Public	North Carolina State University	1	7	380,571	26	135,318	44	503,110	43
Public	Virginia Polytechnic Inst. & State Univ.	1	7	396,681	25	148,411	41	502,380	44
Public	University of Georgia	1	6	349,730	32	106,932	61	625,823	33
Public	Arizona State University	1	5	281,588	48	134,598	46	441,258	51
Public	University at Buffalo	1	5	338,283	35	152,146	39	428,851	52
Public	University of Cincinnati - Cincinnati	1	5	356,752	30	229,324	26	886,262	23
Public	Indiana U. - Purdue U. - Indianapolis	1	4	283,849	47	119,060	51	553,894	38
Public	University of Colorado - Denver	1	3	352,902	31	256,007	20	272,831	78
Public	University of Kansas - Lawrence	1	3	132,061	80	73,139	80	829,025	24
Public	University of Connecticut - Storrs	1	2	130,663	81	51,887	105	199,789	89
Public	University of Delaware	1	2	124,475	83	87,090	71	1,085,136	19
Public	University of New Mexico - Albuquerque	1	1	201,769	63	133,334	47	295,792	70
Public	University of Oregon	1	1	75,869	116	61,464	88	409,881	56

## The Top American Research Universities

Support		Faculty				Advanced Training				Undergraduate	
2010 Annual Giving x \$1000	2010 Control Rank	2010 National Academy Members	2010 Control Rank	2010 Faculty Awards	2010 Control Rank	2010 Doctorates Granted	2010 Control Rank	2009 Post Docs	2009 Control Rank	2009 Median SAT	2009 Control Rank
214,909	10	27	21	21	16	757	6	552	15	1240	24
307,509	3	226	1	36	4	891	1	1361	1	1330	4
340,407	1	91	5	37	3	748	7	1141	3	1275	12
133,096	20	59	9	35	5	763	5	506	17	1280	11
252,098	7	84	6	50	1	799	3	1047	5	1300	7
266,857	6	30	16	32	10	513	15	746	10	1300	7
311,847	2	71	7	35	5	716	8	786	9	1260	15
182,741	15	23	26	22	14	771	4	597	12	1250	20
236,260	8	41	11	34	7	701	10	853	7	1205	36
113,203	25	26	23	26	13	400	28	831	8	1260	15
285,220	4	102	4	40	2	703	9	1024	6	1215	31
107,632	30	29	18	21	16	416	25	271	34	1335	2
156,266	16	24	24	13	29	631	11	363	23	1200	41
106,599	31	110	3	33	8	444	20	1135	4	1255	19
235,293	9	67	8	30	11	857	2	259	39	1225	27
211,974	11	22	27	17	21	578	14	324	29	1190	45
109,023	29	36	12	19	19	480	18	692	11	1175	59
86,910	41	30	16	22	14	604	13	325	28	1295	9
194,218	12	29	18	11	37	347	33	400	21	1335	2
191,779	13	24	24	13	29	618	12	334	27	1160	73
148,091	18	27	21	12	33	471	19	322	30	1095	130
109,448	28	7	48	15	23	505	16	422	19	1150	78
81,187	44	29	18	21	16	317	36	563	14	1205	36
112,793	26	22	27	14	25	397	29	354	25	1170	62
74,295	50	36	12	18	20	424	22	217	50	1185	52
121,511	22	18	30	14	25	279	46	370	22	1110	105
89,243	38	35	14	27	12	365	31	408	20	1175	59
184,397	14	10	36	8	53	443	21	143	66	1175	59
66,594	56	6	54	2	126	129	89	253	41	1110	105
44,853	74	57	10	15	23	299	40	166	60	1180	56
77,963	47	18	30	11	37	422	23	264	36	1180	56
81,263	43	13	33	11	37	403	26	215	51	1210	34
69,478	52	7	48	9	46	417	24	232	45	1225	27
103,643	32	20	29	9	46	490	17	202	54	1080	152
25,587	103	7	48	14	25	279	46	275	33	1150	78
95,382	37	10	36	6	69	219	56	268	35	1130	89
137,095	19	7	48	5	77	48	149	264	36	1000	317
43,693	75	15	32	6	69	93	104	219	49	1050	197
100,319	34	6	54	10	44	281	43	148	65	1130	89
31,141	95	1	98	14	25	249	49	96	82	1215	31
31,699	93	8	43	11	37	176	72	121	73	1170	62
53,877	68	4	61	6	69	190	64	480	18	1030	236
120,639	23	8	43	8	53	161	74	72	96	1104	123

## The Top American Research Universities

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	2009 Total Research x \$1000	2009 Control Rank	2009 Federal Research x \$1000	2009 Control Rank	2010 Endowment Assets x \$1000	2010 Control Rank
Public	Florida State University	6	195,244	64	117,294	54	452,544	50
Public	Iowa State University	5	224,311	54	96,483	66	508,875	42
Public	University of Illinois - Chicago	5	341,655	33	196,702	31	164,047	108
Public	University of Kentucky	5	373,364	27	145,483	43	778,890	26
Public	University of Tennessee - Knoxville	5	194,258	65	91,706	69	509,441	41
Public	Stony Brook University	4	258,098	50	107,396	60	125,757	121
Public	University of Missouri - Columbia	4	245,058	52	118,998	52	487,450	47
Public	Washington State University - Pullman	4	285,595	46	95,824	67	668,865	32
Public	Colorado State University	3	304,397	42	211,890	28	176,634	97
Public	Louisiana State University - Baton Rouge	3	285,699	45	86,546	72	311,656	66
Public	University of Hawaii - Manoa	3	290,707	43	203,453	30	175,987	98
Public	University of Houston - University Park	3	99,262	98	40,020	116	491,765	46
Public	University of Nebraska - Lincoln	3	235,492	53	83,702	74	742,983	28
Public	University of Oklahoma - Norman	3	78,200	113	41,900	114	688,590	29
Public	University of South Florida - Tampa	3	309,456	41	190,949	34	295,921	69
Public	Virginia Commonwealth University	3	150,989	72	97,433	64	280,704	74
Public	University of California - Riverside	2	130,187	82	53,971	98	110,032	127
Public	University of California - Santa Cruz	2	144,052	76	76,085	78	101,955	134
Public	University of Massachusetts - Amherst	2	156,216	71	80,163	75	181,498	93
Public	University of South Carolina - Columbia	2	186,996	67	107,504	59	414,002	55
Public	Auburn University	1	143,654	77	52,911	103	363,241	61
Public	Clemson University	1	186,383	68	55,108	96	382,189	57
Public	Florida International University	1	91,278	102	53,647	102	95,259	140
Public	Kansas State University	1	146,310	75	57,743	93	277,584	76
Public	Oregon State University	1	209,061	61	118,252	53	351,843	63
Public	University at Albany	1	340,259	34	96,910	65	29,523	224
Public	University of Louisville	1	146,874	74	72,770	81	669,043	31

## The Top American Research Universities

Support		Faculty				Advanced Training				Undergraduate	
2010 Annual Giving x \$1000	2010 Control Rank	2010 National Academy Members	2010 Control Rank	2010 Faculty Awards	2010 Control Rank	2010 Doctorates Granted	2010 Control Rank	2009 Post Docs	2009 Control Rank	2009 Median SAT	2009 Control Rank
53,946	67	7	48	9	46	340	34	258	40	1200	41
57,322	64	9	38	10	44	301	38	246	42	1150	78
64,348	59	5	57	11	37	316	37	245	43	1090	134
67,372	55	3	65	8	53	265	48	305	31	1130	89
95,536	36	1	98	9	46	397	29	156	62	1205	36
66,365	57	12	34	7	60	283	41	168	59	1195	44
78,600	45	7	48	7	60	322	35	178	58	1170	62
59,377	60	9	38	11	37	177	71	161	61	1085	146
29,586	98	5	57	7	60	203	60	227	46	1130	89
87,593	40	2	79	2	126	300	39	183	57	1170	62
37,818	81	8	43	7	60	184	67	207	53	1080	152
102,407	33	9	38	4	85	231	53	185	56	1080	152
46,311	71	2	79	9	46	282	42	143	66	1170	62
110,399	27	1	98	8	53	206	59	112	79	1190	45
36,385	82	3	65	6	69	243	51	261	38	1155	76
57,230	66	5	57	12	33	280	45	233	44	1085	146
23,407	106	6	54	12	33	195	63	227	46	1045	222
21,799	114	9	38	13	29	151	80	154	63	1150	78
57,272	65	9	38	8	53	281	43	209	52	1170	62
67,983	53	2	79	12	33	249	49	116	77	1185	52
59,091	61	2	79	5	77	199	61	82	88	1190	45
33,178	88	1	98	6	69	178	70	49	110	1225	27
38,667	80	2	79	11	37	114	96	43	113	1100	124
58,624	63	0	137	9	46	142	83	95	83	1110	105
75,989	48	4	61	7	60	179	69	69	99	1085	146
32,458	90	1	98	7	60	196	62	103	81	1100	124
70,645	51	2	79	6	69	161	74	117	75	1110	105

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	2009 Total Research x \$1000	2009 National Rank	2009 Federal Research x \$1000	2009 National Rank	2010 Endowment Assets x \$1000	2010 National Rank
Public	University of California - San Francisco	6	1	947,697	4	483,667	8	1,253,441	49
Public	Univ. of Texas MD Anderson Cancer Ctr.	1	2	578,788	23	194,633	55	1,059,791	57
Private	Rockefeller University	1	1	252,478	74	73,906	117	1,561,470	36
Public	Univ. of Texas SW Medical Ctr. - Dallas	0	6	402,087	40	207,216	51	1,310,241	46
Private	Scripps Research Institute	0	4	382,275	43	288,388	33		
Private	Baylor College of Medicine	0	3	449,031	35	267,130	36	799,231	77
Private	Mount Sinai School of Medicine	0	2	318,407	60	264,914	37	534,631	116
Public	Univ. of Mass. Med. Sch. - Worcester	0	2	204,033	88	145,834	67	140,567	302
Public	Oregon Health & Science University	0	1	309,675	61	233,774	46	380,008	151
Public	University of Maryland - Baltimore	0	1	359,542	48	169,081	62	163,307	274
Public	U. of Texas Medical Branch - Galveston	0	1	184,845	100	126,703	79	427,157	141

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	2009 Total Research x \$1000	2009 Control Rank	2009 Federal Research x \$1000	2009 Control Rank	2010 Endowment Assets x \$1000	2010 Control Rank
Private	Baylor College of Medicine	4	2	449,031	14	267,130	19	799,231	53
Private	Rockefeller University	4	2	252,478	24	73,906	38	1,561,470	23
Private	Scripps Research Institute	4	0	382,275	18	288,388	18		
Private	Weill Cornell Medical College	3	4	202,571	27	125,122	31	985,182	43
Private	Mount Sinai School of Medicine	3	3	318,407	21	264,914	20	534,631	76
Private	Rush University	0	4	96,975	42	43,608	46	377,856	94
Private	Thomas Jefferson University	0	4	101,188	39	73,152	39	425,431	90
Private	Woods Hole Oceanographic Institution	0	4	157,289	34	127,378	30		
Private	Medical College of Wisconsin	0	3	176,237	32	117,842	33	411,135	91
Private	Charles R. Drew Univ. of Med. & Sci.	0	2	57,604	48	53,110	44	41,405	380

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	2009 Total Research x \$1000	2009 Control Rank	2009 Federal Research x \$1000	2009 Control Rank	2010 Endowment Assets x \$1000	2010 Control Rank
Public	University of California - San Francisco	7	0	947,697	3	483,667	5	1,253,441	17
Public	Univ. of Texas SW Med. Ctr. - Dallas	5	2	402,087	24	207,216	29	1,310,241	16
Public	Univ. of Texas MD Anderson Cancer Ctr.	4	1	578,788	16	194,633	32	1,059,791	20
Public	Univ. of Mass. Med. Sch. - Worcester	2	1	204,033	62	145,834	42	140,567	118
Public	Oregon Health & Science University	1	5	309,675	40	233,774	24	380,008	58
Public	University of Maryland - Baltimore	0	4	359,542	29	169,081	37	163,307	109
Public	University of Texas HSC - Houston	0	2	217,623	57	135,087	45	171,024	101
Public	Univ. of Texas Med. Branch - Galveston	0	2	184,845	69	126,703	49	427,157	53
Public	Uniformed Services University of the HS	0	1	192,268	66	124,314	50		
Public	University of Texas HSC - San Antonio	0	1	221,535	56	129,399	48	372,299	60

## The Top American Research Universities

Support		Faculty				Advanced Training			
2010 Annual Giving x \$1000	2010 National Rank	2010 National Academy Members	2010 National Rank	2010 Faculty Awards	2010 National Rank	2010 Doctorates Granted	2010 National Rank	2009 Post Docs	2009 National Rank
268,905	15	116	6	33	14	152	111	1,320	5
123,753	42	3	111	1	266	0	511	548	29
38,039	135	48	23	8	82	37	253	333	51
151,125	37	35	31	13	49	95	148	564	26
		26	42	14	43				
62,356	96	20	52	5	114	69	182	464	33
57,677	105	13	63	5	114	29	279	386	41
13,887	277	5	98	17	36	47	231	357	45
78,500	76	8	78	9	73	48	225	301	56
75,827	79	8	78	5	114	81	169	52	153
23,698	186	2	133	2	188	35	260	342	47

Support		Faculty				Advanced Training			
2010 Annual Giving x \$1000	2010 Control Rank	2010 National Academy Members	2010 Control Rank	2010 Faculty Awards	2010 Control Rank	2010 Doctorates Granted	2010 Control Rank	2009 Post Docs	2009 Control Rank
62,356	37	20	24	5	38	69	59	464	15
38,039	55	48	13	8	30	37	89	333	24
		26	20	14	19				
108,403	23	18	25	7	32	48	77	300	25
57,677	42	13	31	5	38	29	104	386	20
14,277	133	3	47	1	89	10	166	58	46
25,557	76	5	42	2	63	19	131	144	35
		3	47	1	89	0	258	74	43
17,175	109	2	55	1	89	22	118	79	41
396	505	1	64	1	89	0	258	0	96

Support		Faculty				Advanced Training			
2010 Annual Giving x \$1000	2010 Control Rank	2010 National Academy Members	2010 Control Rank	2010 Faculty Awards	2010 Control Rank	2010 Doctorates Granted	2010 Control Rank	2009 Post Docs	2009 Control Rank
268,905	5	116	2	33	8	152	79	1320	2
151,125	17	35	14	13	29	95	100	564	13
123,753	21	3	65	1	178	0	254	548	16
13,887	141	5	57	17	21	47	153	357	24
78,500	46	8	43	9	46	48	149	301	32
75,827	49	8	43	5	77	81	117	52	105
39,681	79	4	61	3	99	118	94	224	48
23,698	105	2	79	2	126	35	165	342	26
		3	65	1	178	0	254	9	174
33,125	89	3	65	2	126	41	158	133	68



## 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 2009. 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** (2005-2009)
- **Federal Research Expenditures** (2005-2009)
- **Research by Major Discipline** (2009)
- **Endowment Assets** (2006-2010)
- **Annual Giving** (2006-2010)
- **National Academy Membership** (2006-2010)
- **Faculty Awards** (2006-2010)
- **Doctorates Awarded** (2006-2010)
- **Postdoctoral Appointees** (2005-2009)
- **SAT Scores** (2005-2009)
- **National Merit and Achievement Scholars** (2006-2010)
- **Change: Research** presents trend data on total, federal, and non-federal research (2000 and 2009) in constant dollars.
- **Change: Private Support and Doctorates** provides trend data on endowment assets (2001 and 2010) and annual giving (2001 and 2010) in constant dollars, and doctorates awarded (2001 and 2010).
- **Change: Students** includes trend data on median SAT scores (2000 and 2009), National Merit and Achievement Scholars (2001 and 2010), and student headcount enrollment (2000 and 2009).
- **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., 2006-2011 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

<b>Total Research</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2009	2009	2009	2008	2008	2008
		Total Research x \$1000	National Rank	Control Rank	Total Research x \$1000	National Rank	Control Rank
Public	Arizona State University	281,588	70	48	259,503	69	47
Public	Auburn University	143,654	114	77	146,984	109	73
Private	Baylor College of Medicine	449,031	35	14	449,301	33	13
Private	Boston University	280,814	71	23	255,022	71	23
Private	Brandeis University	62,228	172	46	49,797	181	48
Private	Brown University	161,650	102	33	157,670	101	33
Private	California Institute of Technology	342,455	52	20	272,881	63	22
Private	Carnegie Mellon University	217,667	82	26	210,619	82	26
Private	Case Western Reserve University	415,539	38	16	416,077	37	16
Private	Charles R. Drew Univ. of Med. & Sci.	57,604	179	48	49,224	182	49
Public	Clemson University	186,383	99	68	195,195	90	61
Public	Colorado State University	304,397	64	42	295,235	58	37
Private	Columbia University	589,575	22	7	548,704	22	7
Private	Cornell University	468,835	31	11	458,763	31	11
Private	Dartmouth College	189,351	97	31	186,938	94	31
Private	Drexel University	102,366	133	38	100,911	135	39
Private	Duke University	805,021	7	2	766,906	7	2
Private	Emory University	449,419	34	13	441,222	34	14
Public	Florida International University	91,278	145	102	95,706	139	98
Public	Florida State University	195,244	93	64	182,314	95	64
Public	George Mason University	78,487	156	112	72,542	159	114
Private	George Washington University	99,945	137	40	157,145	102	34
Private	Georgetown University	147,441	110	37	142,623	111	37
Public	Georgia Institute of Technology	561,631	26	19	522,136	25	18
Private	Harvard University	462,193	32	12	453,028	32	12
Public	Indiana University - Bloomington	156,966	104	70	150,788	105	70
Public	Indiana U. - Purdue U. - Indianapolis	283,849	69	47	261,151	67	45
Public	Iowa State University	224,311	79	54	224,368	80	55
Private	Johns Hopkins University	1,856,270	1	1	1,680,927	1	1
Public	Kansas State University	146,310	112	75	137,543	115	77
Public	Louisiana State Univ. - Baton Rouge	285,699	67	45	273,001	62	41
Public	Louisiana St. U. HSC - New Orleans	58,237	178	131	59,473	169	123
Private	Massachusetts Inst. of Technology	736,102	10	3	659,626	13	5
Public	Medical College of Georgia	65,473	171	126	57,085	176	130
Private	Medical College of Wisconsin	176,237	101	32	165,529	100	32
Public	Medical University of South Carolina	216,778	85	59	189,369	92	62
Public	Michigan State University	373,184	47	28	356,767	47	28
Public	Mississippi State University	216,936	84	58	210,951	81	56
Public	Montana State University - Bozeman	115,045	126	89	120,155	122	84
Private	Mount Sinai School of Medicine	318,407	60	21	296,380	57	21
Public	Naval Postgraduate School	76,860	160	115	83,314	147	105
Public	New Jersey Institute of Technology	92,891	144	101	89,792	142	101
Public	New Mexico Inst. of Mining & Tech.	81,742	152	109	79,437	152	109
Public	New Mexico State Univ. - Las Cruces	149,798	108	73	138,427	114	76
Private	New York University	308,834	63	22	310,699	54	20
Public	North Carolina State University	380,571	44	26	366,137	44	27
Public	North Dakota State University	113,214	128	91	115,513	125	87
Private	Northwestern University	515,229	28	9	483,881	30	10
Public	Ohio State University - Columbus	716,461	12	8	702,592	10	7

## The Top American Research Universities

2007 Total Research x \$1000	2007 National Rank	2007 Control Rank	2006 Total Research x \$1000	2006 National Rank	2006 Control Rank	2005 Total Research x \$1000	2005 National Rank	2005 Control Rank
224,352	76	52	201,955	81	54	166,923	95	64
140,629	106	73	126,522	112	78	132,203	104	70
438,280	33	13	462,375	24	8	458,694	24	8
249,279	68	23	255,615	63	23	246,520	63	22
56,831	170	47	57,017	168	47	54,136	168	48
152,619	101	33	157,926	98	32	138,262	103	34
285,488	59	21	270,269	61	22	265,364	58	21
197,143	83	26	212,506	79	26	200,297	77	26
372,374	38	17	369,264	37	15	323,618	42	18
52,118	179	49	47,188	180	49	43,231	181	50
211,760	79	55	179,840	92	61	175,127	91	60
288,497	57	37	253,992	64	41	236,211	67	45
545,995	20	7	529,945	21	7	535,424	17	6
449,307	29	10	443,879	29	12	428,404	29	12
192,846	84	27	200,277	82	28	179,094	86	30
96,575	134	40	96,687	136	40	88,049	138	40
781,843	7	2	657,080	10	4	630,752	10	4
398,383	36	15	345,989	43	18	333,665	40	16
90,903	139	99	63,567	161	115	76,678	145	104
189,565	89	60	185,633	88	58	172,858	93	62
58,252	168	122	50,381	174	127	42,630	185	134
126,110	117	38	113,982	123	38	107,715	124	38
137,775	108	34	118,558	118	36	123,938	110	36
472,591	27	19	440,898	31	19	425,386	30	18
451,276	28	9	453,156	27	10	447,196	25	9
143,449	104	71	142,002	105	72	122,855	113	77
243,205	70	47	213,002	78	53	184,282	82	53
217,158	77	53	221,998	72	49	209,545	75	51
1,554,103	1	1	1,499,977	1	1	1,443,792	1	1
123,900	119	81	123,746	114	80	123,398	111	75
260,924	66	44	251,115	65	42	236,729	66	44
91,498	138	98	79,927	141	100	93,595	135	96
614,352	13	5	600,748	12	5	580,742	12	5
60,001	167	121	61,174	162	116	67,278	154	111
158,171	99	32	147,140	104	33	143,540	99	32
184,624	93	62	176,055	93	62	178,086	89	58
360,852	41	24	358,097	40	23	333,735	39	24
206,207	82	57	189,917	84	56	179,825	85	56
116,999	122	84	112,428	124	86	109,465	122	85
269,451	62	22	273,216	59	21	225,293	71	23
63,392	163	117	56,780	169	122	51,343	170	122
88,699	140	100	77,583	145	103	76,920	144	103
83,742	143	102	73,792	150	108	56,134	165	118
148,120	103	70	164,994	97	66	125,427	109	74
297,867	56	20	284,164	56	20	276,198	54	20
331,662	50	32	330,936	47	29	302,596	49	31
106,208	131	92	103,778	131	92	103,011	128	89
443,345	32	12	419,985	33	13	387,242	32	13
720,206	9	7	652,329	11	7	608,923	11	7

## The Top American Research Universities

<b>Total Research</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2009	2009	2009	2008	2008	2008
		Total Research x \$1000	National Rank	Control Rank	Total Research x \$1000	National Rank	Control Rank
Public	Oregon Health & Science University	309,675	61	40	301,396	55	35
Public	Oregon State University	209,061	87	61	188,056	93	63
Public	Penn State Univ. - Hershey Med. Ctr.	90,154	146	103	80,698	150	107
Public	Penn State University - Univ. Park	663,204	15	10	620,432	15	10
Private	Princeton University	200,580	92	29	194,757	91	30
Public	Purdue University - West Lafayette	453,799	33	21	429,988	35	21
Private	Rensselaer Polytechnic Institute	77,890	158	45	77,295	155	44
Private	Rice University	78,745	155	44	74,254	157	45
Private	Rockefeller University	252,478	74	24	247,505	75	24
Private	Rush University	96,975	140	42	89,513	143	42
Public	Rutgers - St. U. of NJ - New Brunswick	320,416	59	39	297,694	56	36
Public	San Diego State University	79,190	154	111	69,974	160	115
Private	Scripps Research Institute	382,275	43	18	366,047	45	18
Private	Stanford University	704,183	13	5	688,225	11	4
Public	Stony Brook University	258,098	73	50	252,745	73	50
Public	Temple University	101,864	134	96	92,486	141	100
Public	Texas A&M University	630,655	18	13	582,365	19	14
Private	Thomas Jefferson University	101,188	135	39	99,275	137	40
Private	Tufts University	147,903	109	36	139,528	113	38
Private	Tulane University	155,139	106	35	153,242	103	35
Public	Uniformed Services Univ. of the HS	192,268	96	66	106,179	131	93
Public	University at Albany	340,259	54	34	270,414	65	43
Public	University at Buffalo	338,283	55	35	329,720	52	33
Public	University of Alabama - Birmingham	431,732	36	22	404,615	38	22
Public	University of Alabama - Huntsville	71,365	165	120	65,396	165	120
Public	University of Alaska - Fairbanks	123,420	122	85	121,067	121	83
Public	University of Arizona	565,292	24	17	545,869	23	16
Public	University of Arkansas for Med. Sci.	106,314	131	94	117,440	123	85
Public	University of California - Berkeley	652,474	16	11	591,770	17	12
Public	University of California - Davis	681,618	14	9	642,519	14	9
Public	University of California - Irvine	325,493	58	38	324,552	53	34
Public	University of California - Los Angeles	889,995	5	4	871,478	5	4
Public	University of California - Riverside	130,187	119	82	129,605	118	80
Public	University of California - San Diego	879,357	6	5	842,027	6	5
Public	Univ. of California - San Francisco	947,697	4	3	885,182	2	1
Public	Univ. of California - Santa Barbara	215,728	86	60	203,719	83	57
Public	University of California - Santa Cruz	144,052	113	76	135,261	116	78
Public	University of Central Florida	113,433	127	90	108,067	130	92
Private	University of Chicago	377,652	45	19	357,278	46	19
Public	University of Cincinnati - Cincinnati	356,752	49	30	344,046	49	30
Public	University of Colorado - Boulder	288,388	66	44	261,123	68	46
Public	University of Colorado - Denver	352,902	50	31	266,525	66	44
Public	Univ. of Connecticut - Health Center	94,554	141	99	115,773	124	86
Public	University of Connecticut - Storrs	130,663	118	81	110,131	129	91
Private	University of Dayton	93,496	143	43	81,275	149	43
Public	University of Delaware	124,475	120	83	125,179	119	81
Public	University of Florida	592,082	21	15	584,170	18	13
Public	University of Georgia	349,730	51	32	350,299	48	29
Public	University of Hawaii - Manoa	290,707	65	43	271,835	64	42

## The Top American Research Universities

2007 Total Research x \$1000	2007 National Rank	2007 Control Rank	2006 Total Research x \$1000	2006 National Rank	2006 Control Rank	2005 Total Research x \$1000	2005 National Rank	2005 Control Rank
287,430	58	38	272,174	60	39	266,687	57	37
189,368	90	61	189,606	85	57	180,309	84	55
69,701	158	112	76,633	146	104	62,576	158	112
582,443	16	11	567,549	15	10	563,188	13	8
188,732	91	30	188,165	87	30	202,380	76	25
415,172	34	21	372,958	36	22	364,986	34	21
77,238	149	43	70,576	154	43	65,571	155	44
71,435	154	46	66,564	157	45	63,102	157	46
233,917	73	24	215,417	75	24	198,719	79	27
84,370	142	41	83,194	140	41	83,693	139	41
281,186	60	39	280,994	57	37	275,483	55	35
65,810	161	115	73,777	151	109	73,887	147	106
360,511	42	18	367,375	38	16	330,170	41	17
687,511	10	3	679,196	8	2	714,897	7	2
268,282	63	41	234,635	71	48	212,289	73	50
85,394	141	101	79,736	142	101	83,062	141	100
543,888	21	14	492,955	22	15	479,735	23	16
107,288	130	39	106,986	129	39	107,388	125	39
130,826	114	37	128,965	110	34	131,028	106	35
137,107	110	36	114,397	121	37	138,959	102	33
71,307	155	109	67,716	156	112	78,694	143	102
309,221	55	36	274,354	58	38	259,708	60	39
314,837	53	34	297,909	53	34	267,271	56	36
351,457	45	27	331,436	46	28	318,536	44	26
70,027	157	111	59,231	164	118	54,601	167	120
128,155	115	78	153,470	101	69	139,488	101	69
531,753	22	15	535,847	19	13	530,233	20	13
108,551	129	91	107,871	128	90	91,516	136	97
552,365	19	13	546,035	18	12	554,551	14	9
600,508	14	9	573,002	14	9	546,978	16	11
309,554	54	35	300,229	52	33	276,763	53	34
823,083	4	3	811,493	3	2	785,625	4	3
128,057	116	79	124,820	113	79	122,221	114	78
798,896	6	5	754,766	7	6	721,035	6	5
842,840	2	1	796,149	5	4	754,444	5	4
191,204	88	59	174,429	95	64	165,014	96	65
124,856	118	80	114,126	122	85	105,617	127	88
111,595	127	89	107,996	127	89	102,702	129	90
322,488	52	19	305,301	51	19	293,970	50	19
336,717	48	30	294,150	54	35	286,036	52	33
259,624	67	45	250,255	66	43	261,429	59	38
261,580	65	43	258,030	62	40	251,289	62	41
116,015	123	85	108,707	125	87	118,790	116	80
108,664	128	90	106,477	130	91	101,192	130	91
74,005	151	44	69,080	155	44	67,445	153	43
118,245	121	83	114,985	120	84	110,339	121	84
592,835	15	10	565,491	16	11	530,734	19	12
332,612	49	31	323,843	49	31	316,806	46	28
266,447	64	42	249,635	67	44	230,651	69	47

## The Top American Research Universities

<b>Total Research</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2009	2009	2009	2008	2008	2008
		Total Research x \$1000	National Rank	Control Rank	Total Research x \$1000	National Rank	Control Rank
Public	University of Houston - Univ. Park	99,262	138	98	84,490	146	104
Public	University of Idaho	88,242	147	104	81,532	148	106
Public	University of Illinois - Chicago	341,655	53	33	335,138	51	32
Public	Univ. of Illinois - Urbana-Champaign	563,710	25	18	501,279	27	19
Public	University of Iowa	329,901	57	37	293,564	59	38
Public	University of Kansas - Lawrence	132,061	117	80	130,365	117	79
Public	University of Kansas Medical Center	93,795	142	100	84,999	145	103
Public	University of Kentucky	373,364	46	27	336,669	50	31
Public	University of Louisville	146,874	111	74	148,936	107	71
Public	University of Maine - Orono	100,580	136	97	95,042	140	99
Public	University of Maryland - Baltimore	359,542	48	29	379,407	41	25
Public	Univ. of Maryland - Baltimore County	75,571	162	117	66,802	163	118
Public	Univ. of Maryland - College Park	409,190	39	23	395,037	39	23
Public	Univ. of Massachusetts - Amherst	156,216	105	71	152,884	104	69
Public	Univ. of Mass. Med. Sch. - Worcester	204,033	88	62	178,614	97	66
Public	Univ. of Medicine & Dentistry of NJ	223,796	80	55	230,347	78	53
Private	University of Miami	248,029	76	25	241,775	77	25
Public	University of Michigan - Ann Arbor	1,007,198	2	1	876,390	4	3
Public	University of Minnesota - Twin Cities	740,980	9	7	682,662	12	8
Public	University of Missouri - Columbia	245,058	77	52	244,639	76	52
Public	University of Nebraska - Lincoln	235,492	78	53	229,761	79	54
Public	University of Nebraska Medical Ctr.	123,629	121	84	112,887	128	90
Public	University of Nevada - Reno	106,378	130	93	102,073	134	96
Public	Univ. of New Hampshire - Durham	107,860	129	92	113,877	127	89
Public	Univ. of New Mexico - Albuquerque	201,769	90	63	197,630	86	59
Public	Univ. of North Carolina - Chapel Hill	646,011	17	12	525,843	24	17
Public	University of North Dakota	71,656	164	119	65,027	166	121
Private	University of Notre Dame	97,850	139	41	97,171	138	41
Public	University of Oklahoma - Norman	78,200	157	113	88,352	144	102
Public	University of Oklahoma HSC	118,572	125	88	103,718	132	94
Public	University of Oregon	75,869	161	116	67,378	161	116
Private	University of Pennsylvania	726,768	11	4	708,244	9	3
Public	University of Pittsburgh - Pittsburgh	623,347	20	14	595,627	16	11
Public	University of Rhode Island	83,375	149	106	77,457	154	111
Private	University of Rochester	395,358	42	17	375,218	42	17
Public	Univ. of South Carolina - Columbia	186,996	98	67	172,378	98	67
Public	University of South Florida - Tampa	309,456	62	41	278,419	60	39
Private	University of Southern California	533,041	27	8	519,543	26	8
Public	University of Southern Mississippi	46,744	188	140	47,088	187	138
Public	University of Tennessee - Knoxville	194,258	94	65	169,698	99	68
Public	University of Tennessee HSC	83,253	150	107	72,727	158	113
Public	University of Texas - Austin	506,369	30	20	493,294	28	20
Public	University of Texas HSC - Houston	217,623	83	57	197,252	88	60
Public	Univ. of Texas HSC - San Antonio	221,535	81	56	201,323	84	58
Public	U. of Texas MD Anderson Cancer Ctr.	578,788	23	16	558,503	21	15
Public	U. of Texas Med. Branch - Galveston	184,845	100	69	180,026	96	65
Public	Univ. of Texas SW Med. Ctr. - Dallas	402,087	40	24	390,349	40	24
Public	University of Utah	331,137	56	36	253,891	72	49
Public	University of Vermont	122,558	123	86	115,421	126	88

## The Top American Research Universities

2007 Total Research x \$1000	2007 National Rank	2007 Control Rank	2006 Total Research x \$1000	2006 National Rank	2006 Control Rank	2005 Total Research x \$1000	2005 National Rank	2005 Control Rank
73,542	152	108	75,662	148	106	80,731	142	101
83,390	144	103	86,863	139	99	91,009	137	98
342,421	46	28	332,176	45	27	318,279	45	27
473,890	26	18	476,198	23	16	499,711	22	15
363,243	40	23	346,357	42	25	334,144	38	23
134,906	111	75	131,195	109	76	116,344	118	81
67,223	159	113	64,752	160	114	73,761	148	107
331,606	51	33	323,958	48	30	306,653	47	29
151,226	102	69	135,873	107	74	128,347	107	72
96,135	135	95	93,153	137	97	75,066	146	105
358,851	44	26	405,260	34	21	304,396	48	30
66,968	160	114	65,718	159	113	58,467	161	114
359,760	43	25	354,244	41	24	338,648	37	22
141,351	105	72	135,272	108	75	127,487	108	73
157,469	100	68	156,452	99	67	176,349	90	59
236,834	71	48	245,771	69	46	239,778	65	43
210,534	80	25	213,516	77	25	209,572	74	24
808,731	5	4	800,488	4	3	808,887	2	1
624,149	12	8	594,877	13	8	548,873	15	10
228,654	75	51	215,240	76	52	220,718	72	49
216,032	78	54	215,850	74	51	200,287	78	52
111,751	126	88	108,012	126	88	123,263	112	76
95,809	136	96	98,917	135	96	95,579	134	95
114,228	124	86	115,117	119	83	108,378	123	86
177,430	95	64	181,223	90	59	178,703	87	57
477,231	25	17	443,790	30	18	441,033	27	17
63,036	164	118	56,074	170	123	46,798	177	128
77,467	148	42	78,553	143	42	71,266	151	42
81,340	145	104	101,015	132	93	105,934	126	87
95,486	137	97	77,704	144	102	67,729	152	110
61,694	166	120	57,153	166	120	52,657	169	121
648,247	11	4	676,052	9	3	654,982	9	3
558,566	18	12	530,162	20	14	522,448	21	14
76,237	150	107	70,696	153	111	60,252	160	113
373,247	37	16	366,658	39	17	345,337	36	15
158,857	98	67	153,737	100	68	122,212	115	79
272,661	61	40	285,941	55	36	259,218	61	40
508,138	23	8	450,173	28	11	445,036	26	10
47,135	185	136	39,163	186	137	37,881	192	139
165,542	96	65	168,267	96	65	170,568	94	63
70,946	156	110	72,115	152	110	73,100	150	109
446,765	31	20	431,398	32	20	410,981	31	19
191,724	87	58	175,154	94	63	152,631	97	66
160,282	97	66	150,040	102	70	142,375	100	68
496,539	24	16	457,696	26	17	383,780	33	20
183,492	94	63	179,915	91	60	174,254	92	61
341,090	47	29	333,237	44	26	320,800	43	25
247,794	69	46	248,168	68	45	244,691	64	42
113,195	125	87	121,841	117	82	115,693	119	82

## The Top American Research Universities

<b>Total Research</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2009 Total Research x \$1000	2009 National Rank	2009 Control Rank	2008 Total Research x \$1000	2008 National Rank	2008 Control Rank
Public	University of Virginia	261,604	72	49	257,651	70	48
Public	University of Washington - Seattle	778,046	8	6	765,135	8	6
Public	University of Wisconsin - Madison	952,119	3	2	881,777	3	2
Public	Utah State University	143,010	115	78	146,128	110	74
Private	Vanderbilt University	431,673	37	15	422,622	36	15
Public	Virginia Commonwealth University	150,989	107	72	148,655	108	72
Public	Virginia Polytechnic Inst. & St. Univ.	396,681	41	25	373,281	43	26
Private	Wake Forest University	201,204	91	28	199,915	85	27
Public	Washington State Univ. - Pullman	285,595	68	46	276,806	61	40
Private	Washington University in St. Louis	628,328	19	6	563,967	20	6
Public	Wayne State University	251,854	75	51	249,210	74	51
Private	Weill Cornell Medical College	202,571	89	27	195,233	89	29
Public	West Virginia University	139,592	116	79	139,770	112	75
Private	Woods Hole Oceanographic Inst.	157,289	103	34	150,720	106	36
Private	Yale University	509,452	29	10	487,285	29	9
Private	Yeshiva University	193,010	95	30	197,311	87	28

## The Top American Research Universities

2007 Total Research x \$1000	2007 National Rank	2007 Control Rank	2006 Total Research x \$1000	2006 National Rank	2006 Control Rank	2005 Total Research x \$1000	2005 National Rank	2005 Control Rank
229,653	74	50	238,754	70	47	235,058	68	46
756,787	8	6	778,148	6	5	707,519	8	6
840,672	3	2	831,895	2	1	798,099	3	2
140,243	107	74	138,670	106	73	131,624	105	71
399,149	35	14	376,893	35	14	350,433	35	14
134,453	112	76	149,256	103	71	146,105	98	67
366,960	39	22	321,722	50	32	289,994	51	32
185,609	92	31	183,129	89	31	185,152	81	29
210,010	81	56	196,391	83	55	182,677	83	54
572,775	17	6	547,674	17	6	531,846	18	7
235,186	72	49	220,731	73	50	226,331	70	48
192,629	85	28	204,923	80	27	178,400	88	31
133,590	113	77	122,134	115	81	115,398	120	83
137,410	109	35	121,888	116	35	117,517	117	37
448,671	30	11	460,075	25	9	431,618	28	11
192,199	86	29	189,416	86	29	193,104	80	28

## The Top American Research Universities

<b>Federal Research</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2009 Federal Research x \$1000	2009 National Rank	2009 Control Rank	2008 Federal Research x \$1000	2008 National Rank	2008 Control Rank
Public	Arizona State University	134,598	73	46	125,558	75	47
Public	Auburn University	52,911	147	103	54,748	137	94
Private	Baylor College of Medicine	267,130	36	19	262,498	35	18
Private	Boston University	255,178	41	21	235,153	41	21
Private	Brandeis University	40,532	162	47	38,204	167	48
Private	Brown University	93,753	103	36	95,145	103	37
Private	California Institute of Technology	305,682	26	13	243,624	39	20
Private	Carnegie Mellon University	170,260	61	25	170,978	59	24
Private	Case Western Reserve University	313,044	24	12	305,483	24	12
Private	Charles R. Drew Univ. of Med. & Sci.	53,110	146	44	43,291	157	46
Public	Clemson University	55,108	139	96	56,535	132	90
Public	Colorado State University	211,890	50	28	208,925	50	28
Private	Columbia University	483,111	9	4	461,029	11	5
Private	Cornell University	238,022	45	22	232,235	42	22
Private	Dartmouth College	134,113	74	28	121,306	80	30
Private	Drexel University	67,620	124	41	65,198	125	41
Private	Duke University	438,767	13	6	451,317	13	6
Private	Emory University	295,831	32	17	291,126	26	13
Public	Florida International University	53,647	145	102	52,838	140	97
Public	Florida State University	117,294	87	54	110,618	89	55
Public	George Mason University	55,678	138	95	50,392	144	101
Private	George Washington University	88,949	106	37	119,100	81	31
Private	Georgetown University	119,925	82	32	111,590	88	34
Public	Georgia Institute of Technology	322,452	23	12	281,184	28	14
Private	Harvard University	385,704	18	8	383,330	15	8
Public	Indiana University - Bloomington	78,498	114	77	68,345	119	80
Public	Indiana U. - Purdue U. - Indianapolis	119,060	83	51	118,366	82	51
Public	Iowa State University	96,483	101	66	102,771	97	62
Private	Johns Hopkins University	1,587,547	1	1	1,454,426	1	1
Public	Kansas State University	57,743	134	93	52,984	139	96
Public	Louisiana State Univ. - Baton Rouge	86,546	109	72	78,695	113	75
Public	Louisiana St. U. HSC - New Orleans	42,622	158	112	43,392	156	111
Private	Massachusetts Inst. of Technology	532,618	4	2	495,008	5	3
Public	Medical College of Georgia	45,272	153	108	39,486	166	119
Private	Medical College of Wisconsin	117,842	86	33	111,602	86	33
Public	Medical University of South Carolina	113,789	91	58	102,187	98	63
Public	Michigan State University	164,198	63	38	152,907	65	40
Public	Mississippi State University	102,903	97	63	105,327	95	60
Public	Montana State University - Bozeman	71,620	121	82	70,386	116	77
Private	Mount Sinai School of Medicine	264,914	37	20	253,319	36	19
Public	Naval Postgraduate School	75,825	116	79	82,302	109	72
Public	New Jersey Institute of Technology	42,656	157	111	40,087	165	118
Public	New Mexico Inst. of Mining & Tech.	61,178	132	91	64,322	127	85
Public	New Mexico State Univ. - Las Cruces	88,707	107	70	86,636	106	69
Private	New York University	202,535	53	23	199,363	52	23
Public	North Carolina State University	135,318	71	44	131,412	71	44
Public	North Dakota State University	43,614	154	109	50,038	146	103
Private	Northwestern University	300,619	28	15	264,984	34	17
Public	Ohio State University - Columbus	339,820	21	11	335,121	21	11

## The Top American Research Universities

2007 Federal Research x \$1000	2007 National Rank	2007 Control Rank	2006 Federal Research x \$1000	2006 National Rank	2006 Control Rank	2005 Federal Research x \$1000	2005 National Rank	2005 Control Rank
114,632	78	49	109,893	83	53	94,545	97	62
54,949	130	89	45,540	144	101	51,319	134	92
263,146	30	16	287,679	26	13	300,638	21	11
232,115	40	21	238,560	40	21	228,842	40	20
41,358	158	47	41,184	157	48	39,788	158	51
95,023	99	35	96,922	95	33	90,857	100	36
253,657	35	19	248,591	37	20	249,371	32	16
168,486	59	24	185,389	55	24	173,902	54	24
304,742	23	12	306,980	22	11	212,485	45	21
48,580	146	45	44,394	151	47	41,207	155	49
53,905	135	92	56,268	128	87	56,829	128	87
210,746	49	27	182,648	56	32	154,245	61	35
459,748	10	4	451,187	11	5	453,188	10	5
256,938	34	18	253,277	35	18	242,455	36	19
128,164	72	28	140,430	68	27	122,329	74	29
66,795	120	40	68,499	118	40	62,606	120	40
459,122	11	5	414,419	13	6	376,568	15	8
271,445	26	14	267,894	30	16	266,868	29	14
52,141	138	95	45,894	143	100	51,328	133	91
113,681	80	51	110,358	82	52	105,747	83	53
46,588	150	104	35,911	165	116	36,475	163	111
87,624	105	37	75,209	114	39	78,779	107	39
105,304	92	33	92,268	102	36	100,328	90	33
260,230	32	15	257,751	33	17	245,130	34	17
392,103	15	8	403,458	15	8	395,906	14	7
64,490	122	82	68,254	119	79	68,611	114	75
109,338	87	56	102,381	88	58	102,917	87	57
97,112	97	63	104,553	85	55	98,005	92	58
1,362,836	1	1	1,307,453	1	1	1,277,292	1	1
47,654	149	103	52,649	133	90	58,821	126	86
79,760	111	72	79,161	111	73	60,288	124	84
54,690	131	90	52,437	134	91	54,108	130	88
476,318	6	3	476,362	8	4	457,235	9	4
40,609	160	113	41,555	154	107	41,910	154	106
107,200	89	32	100,128	92	32	102,859	88	31
101,402	94	61	104,057	86	56	108,196	82	52
170,350	57	34	169,116	60	36	156,461	59	34
106,662	90	58	94,073	99	65	84,465	104	66
75,765	114	75	75,362	113	75	71,604	111	72
221,397	45	22	224,911	41	22	191,326	52	23
62,434	125	85	54,528	130	88	43,079	148	102
41,330	159	112	35,489	166	117	35,716	167	115
69,050	118	79	47,901	138	95	30,877	174	122
100,773	95	62	101,849	89	59	91,247	99	64
194,303	53	23	189,276	53	23	191,782	51	22
131,056	70	43	131,262	72	43	109,128	80	50
45,475	152	106	45,418	145	102	46,060	143	98
249,411	38	20	249,980	36	19	244,113	35	18
313,242	21	11	315,914	21	11	294,053	22	11

## The Top American Research Universities

<b>Federal Research</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2009 Federal Research x \$1000	2009 National Rank	2009 Control Rank	2008 Federal Research x \$1000	2008 National Rank	2008 Control Rank
Public	Oregon Health & Science University	233,774	46	24	232,208	43	21
Public	Oregon State University	118,252	85	53	113,614	85	53
Public	Penn State Univ. - Hershey Med. Ctr.	52,558	148	104	46,790	150	105
Public	Penn State University - Univ. Park	386,635	17	10	359,738	19	10
Private	Princeton University	128,876	77	29	125,102	76	29
Public	Purdue University - West Lafayette	175,302	59	36	176,592	57	34
Private	Rensselaer Polytechnic Institute	48,216	151	45	47,109	148	45
Private	Rice University	56,270	137	43	54,959	136	43
Private	Rockefeller University	73,906	117	38	81,557	111	38
Private	Rush University	43,608	155	46	40,942	162	47
Public	Rutgers - St. U. of NJ - New Brunswick	151,122	65	40	130,932	72	45
Public	San Diego State University	42,736	156	110	36,267	169	120
Private	Scripps Research Institute	288,388	33	18	265,657	33	16
Private	Stanford University	477,507	10	5	509,477	4	2
Public	Stony Brook University	107,396	94	60	106,419	93	58
Public	Temple University	65,126	125	84	58,686	130	88
Public	Texas A&M University	261,491	39	19	245,607	38	19
Private	Thomas Jefferson University	73,152	118	39	76,034	114	39
Private	Tufts University	102,330	98	35	95,620	101	36
Private	Tulane University	109,269	92	34	109,152	90	35
Public	Uniformed Services Univ. of the HS	124,314	81	50	67,345	122	83
Public	University at Albany	96,910	100	65	108,747	91	56
Public	University at Buffalo	152,146	64	39	155,340	63	38
Public	University of Alabama - Birmingham	300,130	29	14	303,084	25	13
Public	University of Alabama - Huntsville	53,893	143	100	47,068	149	104
Public	University of Alaska - Fairbanks	105,885	96	62	105,914	94	59
Public	University of Arizona	287,889	35	17	277,897	29	15
Public	University of Arkansas for Med. Sci.	61,249	130	89	62,035	128	86
Public	University of California - Berkeley	262,069	38	18	249,163	37	18
Public	University of California - Davis	295,924	31	15	268,957	31	16
Public	University of California - Irvine	177,098	58	35	178,299	56	33
Public	University of California - Los Angeles	467,505	11	6	471,932	10	6
Public	University of California - Riverside	53,971	141	98	53,780	138	95
Public	University of California - San Diego	511,428	5	3	490,963	6	3
Public	Univ. of California - San Francisco	483,667	8	5	472,642	9	5
Public	Univ. of California - Santa Barbara	113,837	90	57	111,601	87	54
Public	University of California - Santa Cruz	76,085	115	78	69,742	118	79
Public	University of Central Florida	65,042	126	85	55,771	133	91
Private	University of Chicago	301,159	27	14	284,616	27	14
Public	University of Cincinnati - Cincinnati	229,324	48	26	221,186	46	24
Public	University of Colorado - Boulder	239,687	44	23	219,556	47	25
Public	University of Colorado - Denver	256,007	40	20	213,761	49	27
Public	University of Connecticut - HC	68,781	123	83	61,455	129	87
Public	University of Connecticut - Storrs	51,887	149	105	58,460	131	89
Private	University of Dayton	70,469	122	40	64,515	126	42
Public	University of Delaware	87,090	108	71	84,628	107	70
Public	University of Florida	232,737	47	25	230,999	44	22
Public	University of Georgia	106,932	95	61	102,817	96	61
Public	University of Hawaii - Manoa	203,453	52	30	194,508	55	32

## The Top American Research Universities

2007 Federal Research x \$1000	2007 National Rank	2007 Control Rank	2006 Federal Research x \$1000	2006 National Rank	2006 Control Rank	2005 Federal Research x \$1000	2005 National Rank	2005 Control Rank
227,441	42	21	223,204	43	21	217,145	41	21
110,267	85	55	116,586	80	50	109,030	81	51
39,630	162	115	46,957	140	97	35,857	166	114
331,159	20	10	320,258	20	10	322,712	18	8
119,171	76	29	117,845	79	30	120,042	76	30
165,637	60	36	157,438	61	37	150,351	63	37
48,924	144	44	44,690	149	46	42,338	151	48
54,279	133	42	53,880	131	43	54,735	129	42
86,728	106	38	93,742	100	35	85,552	103	38
39,601	163	48	45,044	147	45	49,150	138	44
125,364	74	46	118,732	77	48	122,472	73	45
33,139	173	123	35,351	167	118	35,328	168	116
267,073	29	15	268,533	29	15	272,969	28	13
534,787	4	2	540,069	4	2	574,675	3	2
111,241	84	54	112,973	81	51	125,781	71	44
54,452	132	91	50,904	136	93	53,987	131	89
228,363	41	20	206,242	47	25	212,923	43	23
81,545	108	39	82,551	106	38	86,171	102	37
91,379	100	36	95,964	97	34	98,200	91	34
98,473	96	34	84,052	105	37	94,628	96	35
37,275	164	116	39,461	158	110	50,016	136	93
105,776	91	59	103,835	87	57	103,941	85	55
148,989	64	40	153,152	64	39	151,890	62	36
269,006	28	14	292,962	25	13	288,434	26	15
48,415	147	102	44,636	150	104	42,358	150	103
112,543	82	52	98,330	93	61	89,637	101	65
269,941	27	13	301,619	23	12	292,811	23	12
60,836	126	86	66,127	122	82	59,053	125	85
251,043	37	18	261,718	32	16	290,960	24	13
256,994	33	16	248,190	39	19	240,003	37	18
169,912	58	35	169,983	59	35	161,524	56	32
488,846	5	3	483,873	6	4	469,889	6	4
56,129	129	88	58,023	125	85	52,919	132	90
475,708	7	4	463,807	10	6	463,946	8	5
467,402	9	6	464,660	9	5	438,988	11	6
111,848	83	53	106,169	84	54	103,955	84	54
68,204	119	80	66,390	121	81	62,301	122	82
49,359	142	99	37,974	161	113	40,013	157	107
261,870	31	17	253,471	34	17	245,679	33	17
219,317	46	24	201,742	51	29	202,654	46	25
223,021	43	22	223,666	42	20	233,316	38	19
215,184	48	26	221,214	44	22	212,610	44	24
63,777	123	83	57,905	126	86	69,860	113	74
59,736	128	87	66,932	120	80	64,487	119	80
60,089	127	41	56,779	127	41	58,782	127	41
82,539	107	69	79,640	110	72	74,721	109	70
240,819	39	19	248,322	38	18	231,699	39	20
103,256	93	60	92,652	101	66	102,966	86	56
208,196	51	29	202,419	50	28	190,137	53	30

## The Top American Research Universities

<b>Federal Research</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2009 Federal Research x \$1000	2009 National Rank	2009 Control Rank	2008 Federal Research x \$1000	2008 National Rank	2008 Control Rank
Public	University of Houston - Univ. Park	40,020	163	116	43,162	158	112
Public	University of Idaho	42,207	159	113	45,301	153	108
Public	University of Illinois - Chicago	196,702	54	31	196,520	53	30
Public	Univ. of Illinois - Urbana-Champaign	288,013	34	16	266,912	32	17
Public	University of Iowa	252,336	42	21	229,903	45	23
Public	University of Kansas - Lawrence	73,139	119	80	67,379	121	82
Public	University of Kansas Medical Center	54,310	140	97	55,022	135	93
Public	University of Kentucky	145,483	68	43	154,811	64	39
Public	University of Louisville	72,770	120	81	72,711	115	76
Public	University of Maine - Orono	47,280	152	107	40,931	163	116
Public	University of Maryland - Baltimore	169,081	62	37	169,026	61	37
Public	Univ. of Maryland - Baltimore County	53,867	144	101	50,561	143	100
Public	Univ. of Maryland - College Park	246,985	43	22	236,417	40	20
Public	Univ. of Massachusetts - Amherst	80,163	112	75	79,736	112	74
Public	Univ. of Mass Med. Sch. - Worcester	145,834	67	42	145,113	67	41
Public	Univ. of Medicine & Dentistry of NJ	115,770	89	56	122,061	77	48
Private	University of Miami	172,000	60	24	165,986	62	25
Public	University of Michigan - Ann Arbor	636,216	2	1	592,768	3	2
Public	University of Minnesota - Twin Cities	390,602	16	9	364,137	18	9
Public	University of Missouri - Columbia	118,998	84	52	108,131	92	57
Public	University of Nebraska - Lincoln	83,702	111	74	81,884	110	73
Public	University of Nebraska Medical Ctr.	61,224	131	90	51,300	141	98
Public	University of Nevada - Reno	63,709	128	87	66,165	124	84
Public	Univ. of New Hampshire - Durham	78,633	113	76	83,769	108	71
Public	Univ. of New Mexico - Albuquerque	133,334	75	47	134,783	70	43
Public	Univ. of North Carolina - Chapel Hill	431,837	14	8	373,098	17	8
Public	University of North Dakota	49,215	150	106	46,620	152	107
Private	University of Notre Dame	57,425	135	42	66,812	123	40
Public	University of Oklahoma - Norman	41,900	160	114	40,294	164	117
Public	University of Oklahoma HSC	53,909	142	99	51,284	142	99
Public	University of Oregon	61,464	129	88	55,190	134	92
Private	University of Pennsylvania	499,498	7	3	482,321	7	4
Public	University of Pittsburgh - Pittsburgh	463,192	12	7	456,172	12	7
Public	University of Rhode Island	57,148	136	94	50,377	145	102
Private	University of Rochester	295,963	30	16	276,268	30	15
Public	Univ. of South Carolina - Columbia	107,504	93	59	98,576	99	64
Public	University of South Florida - Tampa	190,949	57	34	169,911	60	36
Private	University of Southern California	375,024	20	10	348,713	20	10
Public	University of Southern Mississippi	41,517	161	115	42,540	159	113
Public	University of Tennessee - Knoxville	91,706	105	69	70,034	117	78
Public	University of Tennessee HSC	61,137	133	92	46,689	151	106
Public	University of Texas - Austin	309,125	25	13	324,287	23	12
Public	University of Texas HSC - Houston	135,087	72	45	129,277	73	46
Public	Univ. of Texas HSC - San Antonio	129,399	76	48	121,758	79	50
Public	U. of Texas MD Anderson Cancer Ctr.	194,633	55	32	194,889	54	31
Public	U. of Texas Med. Branch - Galveston	126,703	79	49	122,009	78	49
Public	U. of Texas SW Medical Ctr. - Dallas	207,216	51	29	201,480	51	29
Public	University of Utah	192,354	56	33	171,737	58	35
Public	University of Vermont	92,555	104	68	89,717	104	67

## The Top American Research Universities

2007 Federal Research x \$1000	2007 National Rank	2007 Control Rank	2006 Federal Research x \$1000	2006 National Rank	2006 Control Rank	2005 Federal Research x \$1000	2005 National Rank	2005 Control Rank
40,116	161	114	38,559	160	112	37,262	159	108
46,144	151	105	47,018	139	96	47,212	140	96
208,881	50	28	203,875	48	26	198,163	49	28
253,612	36	17	264,645	31	15	289,985	25	14
222,944	44	23	216,521	45	23	216,354	42	22
70,824	117	78	74,104	115	76	64,689	118	79
44,846	153	107	41,418	155	108	46,079	142	97
154,688	63	39	151,238	65	40	142,794	65	39
76,479	113	74	70,481	116	77	67,104	115	76
41,963	157	111	41,394	156	109	28,951	180	127
164,211	61	37	186,160	54	31	129,270	70	43
49,461	141	98	44,830	148	103	43,377	147	101
218,973	47	25	209,764	46	24	196,008	50	29
71,974	116	77	69,176	117	78	66,921	116	77
131,226	69	42	136,141	71	42	130,680	68	41
126,101	73	45	140,923	67	41	143,239	64	38
147,535	66	26	150,408	66	26	156,059	60	26
577,201	3	2	565,739	3	2	554,516	4	2
337,966	19	9	326,170	19	9	319,771	20	10
108,328	88	57	101,732	90	60	96,038	94	60
80,379	110	71	80,731	109	71	74,660	110	71
53,506	136	93	53,808	132	89	49,282	137	94
62,713	124	84	64,476	123	83	60,329	123	83
81,027	109	70	86,416	104	68	78,653	108	69
123,039	75	47	127,907	73	44	129,557	69	42
346,672	18	8	329,215	18	8	320,294	19	9
44,610	154	108	38,848	159	111	32,092	172	120
53,974	134	43	55,710	129	42	51,072	135	43
37,161	165	117	48,649	137	94	42,132	152	104
49,261	143	100	42,231	153	106	45,644	144	99
49,467	140	97	46,583	142	99	43,564	146	100
449,687	12	6	478,773	7	3	465,284	7	3
441,357	13	7	422,316	12	7	420,305	12	7
52,561	137	94	46,898	141	98	42,132	152	104
280,132	25	13	278,399	27	14	257,497	30	15
89,000	104	68	89,294	103	67	65,095	117	78
158,442	62	38	153,737	63	38	142,580	66	40
355,084	16	9	333,378	17	10	330,126	17	10
42,645	155	109	34,577	170	120	34,941	169	117
75,149	115	76	78,414	112	74	71,154	112	73
50,099	139	96	52,276	135	92	47,436	139	95
289,331	24	12	273,147	28	14	254,529	31	16
131,879	68	41	122,870	74	45	112,509	78	48
95,610	98	64	95,110	98	64	95,125	95	61
190,508	55	32	182,028	57	33	160,953	57	33
118,173	77	48	120,408	75	46	117,235	77	47
191,687	54	31	196,621	52	30	202,057	47	26
174,719	56	33	174,888	58	34	168,652	55	31
90,049	103	67	82,519	107	69	79,879	106	68

<b>Federal Research</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2009 Federal Research x \$1000	2009 National Rank	2009 Control Rank	2008 Federal Research x \$1000	2008 National Rank	2008 Control Rank
Public	University of Virginia	218,499	49	27	219,429	48	26
Public	University of Washington - Seattle	619,353	3	2	614,069	2	1
Public	University of Wisconsin - Madison	507,898	6	4	474,440	8	4
Public	Utah State University	84,082	110	73	88,884	105	68
Private	Vanderbilt University	336,405	22	11	331,296	22	11
Public	Virginia Commonwealth University	97,433	99	64	95,369	102	66
Public	Virginia Polytechnic Inst. & St. Univ.	148,411	66	41	135,578	69	42
Private	Wake Forest University	144,454	69	26	146,298	66	26
Public	Washington State Univ. - Pullman	95,824	102	67	97,668	100	65
Private	Washington University in St. Louis	414,045	15	7	393,918	14	7
Public	Wayne State University	116,682	88	55	115,904	84	52
Private	Weill Cornell Medical College	125,122	80	31	126,709	74	28
Public	West Virginia University	64,388	127	86	68,147	120	81
Private	Woods Hole Oceanographic Inst.	127,378	78	30	117,587	83	32
Private	Yale University	378,914	19	9	374,551	16	9
Private	Yeshiva University	137,108	70	27	143,866	68	27

## The Top American Research Universities

2007 Federal Research x \$1000	2007 National Rank	2007 Control Rank	2006 Federal Research x \$1000	2006 National Rank	2006 Control Rank	2005 Federal Research x \$1000	2005 National Rank	2005 Control Rank
198,256	52	30	203,778	49	27	198,606	48	27
620,375	2	1	650,394	2	1	606,317	2	1
469,076	8	5	491,810	5	3	477,582	5	3
90,832	101	65	96,242	96	63	92,660	98	63
312,178	22	11	300,423	24	12	281,694	27	12
90,137	102	66	97,576	94	62	97,322	93	59
128,796	71	44	119,994	76	47	109,842	79	49
141,467	67	27	139,549	69	28	141,685	67	27
78,505	112	73	81,324	108	70	80,222	105	67
424,451	14	7	408,402	14	7	400,699	13	6
114,364	79	50	118,042	78	49	120,581	75	46
110,156	86	31	136,766	70	29	123,239	72	28
65,699	121	81	63,764	124	84	62,489	121	81
112,754	81	30	101,631	91	31	100,747	89	32
349,027	17	10	348,500	16	9	332,702	16	9
147,941	65	25	153,785	62	25	160,894	58	25

## The Top American Research Universities

Research by Major Discipline		2009 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	25.0%	5.8%	6.6%	41.4%	4.0%	2.1%
Public	Auburn University	58.1%	3.8%	1.3%	31.7%	0.0%	0.1%
Private	Baylor College of Medicine	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Private	Boston University	62.2%	13.0%	1.5%	10.5%	0.5%	0.7%
Private	Brandeis University	42.6%	9.8%	0.0%	0.0%	2.6%	1.0%
Private	Brown University	48.4%	11.7%	6.4%	10.3%	5.5%	6.1%
Private	California Institute of Technology	14.7%	62.2%	4.4%	12.4%	2.4%	0.7%
Private	Carnegie Mellon University	4.3%	6.0%	0.9%	38.4%	40.9%	1.5%
Private	Case Western Reserve University	83.5%	2.9%	0.2%	11.2%	0.1%	0.2%
Private	Charles R. Drew Univ. of Medicine & Sci.	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	Clemson University	31.5%	6.2%	0.0%	39.8%	5.8%	1.4%
Public	Colorado State University	42.3%	4.0%	38.2%	10.2%	0.8%	1.0%
Private	Columbia University	65.3%	5.5%	14.9%	8.8%	1.6%	0.5%
Private	Cornell University	49.2%	18.1%	3.2%	18.2%	3.9%	1.0%
Private	Dartmouth College	70.4%	4.2%	0.5%	11.7%	2.2%	0.3%
Private	Drexel University	55.6%	3.8%	0.0%	32.1%	6.2%	0.3%
Private	Duke University	83.6%	2.3%	2.0%	5.0%	0.6%	0.9%
Private	Emory University	92.8%	3.4%	0.1%	2.3%	0.1%	0.2%
Public	Florida International University	21.7%	5.7%	10.6%	30.5%	11.7%	0.4%
Public	Florida State University	17.8%	27.6%	9.7%	16.6%	6.4%	1.5%
Public	George Mason University	12.4%	6.4%	10.2%	9.7%	10.9%	3.2%
Private	George Washington University	85.1%	3.5%	0.0%	5.5%	1.2%	0.3%
Private	Georgetown University	89.6%	2.3%	0.0%	0.0%	0.1%	0.2%
Public	Georgia Institute of Technology	4.2%	7.0%	2.8%	67.5%	11.8%	1.4%
Private	Harvard University	70.4%	9.9%	4.7%	7.2%	0.1%	0.9%
Public	Indiana University - Bloomington	67.9%	10.7%	1.2%	1.6%	2.8%	0.8%
Public	Indiana Univ. - Purdue Univ. - Indianapolis	67.9%	10.7%	1.2%	1.6%	2.8%	0.8%
Public	Iowa State University	52.4%	5.0%	3.4%	23.2%	2.8%	4.1%
Private	Johns Hopkins University	42.4%	7.9%	2.8%	37.9%	3.9%	1.5%
Public	Kansas State University	65.8%	7.2%	0.4%	15.6%	1.5%	0.5%
Public	Louisiana State University - Baton Rouge	58.7%	8.8%	9.7%	12.2%	1.4%	0.7%
Public	Louisiana State Univ. HSC - New Orleans	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Private	Massachusetts Institute of Technology	34.9%	15.6%	4.9%	31.4%	6.3%	0.8%
Public	Medical College of Georgia	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Private	Medical College of Wisconsin	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	Medical University of South Carolina	99.8%	0.0%	0.0%	0.2%	0.0%	0.0%
Public	Michigan State University	56.8%	15.1%	3.9%	11.2%	1.3%	1.2%
Public	Mississippi State University	47.8%	3.1%	5.0%	26.8%	5.5%	0.9%
Public	Montana State University - Bozeman	55.9%	12.4%	1.4%	18.6%	0.4%	0.8%
Private	Mount Sinai School of Medicine	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	Naval Postgraduate School	0.0%	12.6%	16.7%	19.4%	10.9%	6.7%
Public	New Jersey Institute of Technology	0.5%	13.5%	0.0%	53.0%	6.7%	4.3%
Public	New Mexico Inst. of Mining & Technology	0.2%	24.0%	0.0%	67.3%	1.2%	0.1%
Public	New Mexico State University - Las Cruces	26.3%	9.9%	0.7%	53.3%	0.7%	3.2%
Private	New York University	82.6%	3.7%	0.1%	0.0%	1.8%	3.0%
Public	North Carolina State University	49.1%	4.8%	4.0%	30.7%	1.7%	4.9%
Public	North Dakota State University	55.6%	13.3%	0.6%	10.7%	1.2%	0.1%
Private	Northwestern University	71.7%	7.0%	0.3%	14.2%	0.0%	0.6%
Public	Ohio State University - Columbus	59.5%	4.6%	1.4%	20.3%	3.8%	1.5%

## The Top American Research Universities

			2009 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
4.4%	9.2%	1.4%	22.1%	9.5%	11.9%	33.8%	4.6%	3.3%	6.8%	7.6%	0.3%
0.5%	3.9%	0.7%	33.6%	7.0%	3.0%	49.3%	0.0%	0.3%	0.8%	5.3%	0.7%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
4.0%	0.5%	7.1%	62.0%	13.6%	1.5%	9.9%	0.5%	0.6%	4.3%	0.2%	7.3%
4.2%	22.6%	17.2%	56.1%	13.7%	0.0%	0.0%	3.9%	1.5%	6.2%	18.5%	0.0%
1.9%	8.4%	1.2%	57.1%	11.4%	6.7%	8.0%	4.9%	5.9%	1.4%	3.0%	1.7%
0.0%	0.0%	3.0%	13.0%	66.1%	4.4%	11.4%	2.6%	0.8%	0.0%	0.0%	1.6%
3.5%	2.4%	2.0%	4.3%	6.0%	1.1%	36.0%	43.4%	1.6%	3.9%	1.9%	1.8%
0.3%	1.7%	0.0%	87.3%	2.4%	0.2%	8.8%	0.1%	0.1%	0.4%	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%
0.6%	6.4%	8.2%	24.2%	10.4%	0.0%	52.9%	5.1%	0.9%	0.7%	5.6%	0.0%
1.5%	2.0%	0.1%	35.8%	4.4%	44.5%	9.0%	1.0%	1.2%	1.9%	2.1%	0.1%
0.9%	2.4%	0.0%	65.2%	6.5%	15.3%	8.2%	1.8%	0.5%	1.1%	1.4%	0.0%
1.1%	5.3%	0.1%	39.7%	25.3%	2.6%	22.2%	4.4%	1.6%	0.9%	3.1%	0.1%
2.9%	0.8%	7.1%	69.6%	4.6%	0.5%	11.4%	2.4%	0.3%	3.2%	0.5%	7.4%
2.0%	0.0%	0.0%	54.6%	4.9%	0.0%	30.8%	6.9%	0.4%	2.4%	0.0%	0.0%
2.2%	3.3%	0.0%	80.9%	3.0%	2.0%	6.1%	0.9%	1.3%	1.8%	4.0%	0.0%
0.5%	0.5%	0.0%	92.9%	2.6%	0.2%	3.0%	0.0%	0.3%	0.6%	0.3%	0.0%
1.8%	17.6%	0.0%	25.4%	7.7%	11.5%	28.8%	7.7%	0.4%	2.4%	16.2%	0.0%
10.1%	9.5%	0.7%	17.1%	27.2%	10.7%	17.6%	7.2%	2.0%	11.0%	6.9%	0.3%
5.3%	41.9%	0.0%	11.3%	8.6%	14.1%	12.6%	13.8%	4.4%	6.7%	28.4%	0.0%
2.7%	1.6%	0.0%	85.7%	3.3%	0.0%	5.7%	1.3%	0.3%	2.7%	1.1%	0.0%
0.7%	7.1%	0.0%	94.9%	2.7%	0.0%	0.0%	0.1%	0.2%	0.8%	1.3%	0.0%
0.9%	2.8%	1.6%	3.0%	6.8%	2.9%	70.9%	12.6%	0.7%	0.8%	1.5%	0.8%
1.5%	5.3%	0.0%	72.6%	10.6%	5.3%	6.5%	0.1%	1.1%	1.8%	2.0%	0.0%
4.4%	8.6%	1.9%	73.8%	10.1%	1.1%	2.3%	3.1%	1.3%	5.0%	3.2%	0.1%
4.4%	8.6%	1.9%	73.8%	10.1%	1.1%	2.3%	3.1%	1.3%	5.0%	3.2%	0.1%
0.4%	6.9%	1.7%	43.5%	6.8%	4.2%	26.5%	4.6%	4.6%	0.1%	9.3%	0.2%
0.1%	0.5%	3.1%	37.7%	8.8%	3.0%	42.0%	4.4%	1.7%	0.1%	0.2%	2.0%
1.3%	3.9%	4.0%	56.8%	14.3%	0.1%	18.6%	2.2%	0.3%	2.0%	3.8%	1.9%
0.6%	3.0%	4.9%	60.6%	12.5%	10.4%	7.7%	2.2%	1.3%	0.9%	2.5%	2.0%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.2%	1.1%	4.8%	36.2%	20.5%	5.6%	28.6%	6.2%	1.1%	0.2%	0.5%	1.1%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	99.8%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%
1.2%	8.6%	0.7%	49.8%	19.1%	8.3%	10.5%	1.5%	2.4%	1.7%	6.6%	0.2%
1.0%	6.3%	3.5%	31.5%	1.7%	8.8%	38.1%	8.3%	0.7%	0.5%	5.9%	4.5%
0.1%	2.4%	8.0%	43.3%	18.8%	1.9%	20.3%	0.4%	1.1%	0.1%	1.7%	12.4%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	8.4%	25.4%	0.0%	12.6%	16.7%	19.3%	11.0%	6.6%	0.0%	8.6%	25.2%
0.0%	0.6%	21.4%	0.6%	18.7%	0.0%	59.2%	4.3%	4.2%	0.0%	0.5%	12.5%
0.2%	0.0%	6.9%	0.1%	25.5%	0.1%	68.4%	0.2%	0.1%	0.0%	0.0%	5.7%
1.1%	0.7%	4.2%	14.5%	10.0%	0.4%	66.6%	0.6%	4.6%	1.5%	0.6%	1.0%
5.0%	3.3%	0.6%	79.9%	4.9%	0.1%	0.0%	2.1%	4.4%	6.6%	1.4%	0.6%
0.0%	4.3%	0.6%	40.2%	8.1%	3.8%	32.7%	3.7%	7.3%	0.0%	3.6%	0.6%
2.0%	12.0%	4.5%	25.1%	29.3%	0.6%	19.4%	2.4%	0.1%	4.6%	17.1%	1.3%
0.8%	2.9%	2.7%	69.1%	8.1%	0.3%	16.7%	0.0%	0.8%	1.0%	1.5%	2.7%
1.1%	5.2%	2.5%	62.5%	7.1%	1.7%	14.2%	2.6%	2.2%	1.4%	7.0%	1.1%

## The Top American Research Universities

Research by Major Discipline		2009 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 Health & Science University	82.3%	0.0%	0.0%	0.0%	8.1%	0.0%
Public	Oregon State University	56.5%	1.3%	21.4%	12.0%	1.5%	0.7%
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	22.4%	8.4%	8.5%	40.6%	8.6%	2.2%
Private	Princeton University	19.6%	16.4%	11.3%	26.6%	5.9%	3.4%
Public	Purdue University - West Lafayette	41.9%	6.4%	1.3%	38.9%	2.8%	1.2%
Private	Rensselaer Polytechnic Institute	6.0%	15.3%	1.2%	65.5%	5.8%	3.5%
Private	Rice University	10.3%	27.5%	2.4%	42.2%	9.4%	4.9%
Private	Rockefeller University	92.6%	3.6%	0.0%	0.0%	2.9%	0.7%
Private	Rush University	97.3%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	Rutgers - St. Univ. of NJ - New Brunswick	47.1%	14.1%	7.8%	11.3%	2.1%	3.9%
Public	San Diego State University	38.2%	5.9%	7.6%	15.8%	1.0%	1.8%
Private	Scripps Research Institute	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Private	Stanford University	60.4%	6.1%	3.2%	22.2%	2.3%	1.4%
Public	Stony Brook University	44.7%	17.1%	13.2%	11.0%	2.8%	3.7%
Public	Temple University	73.7%	6.9%	0.3%	4.7%	1.0%	0.5%
Public	Texas A&M University	30.8%	6.2%	20.7%	34.4%	1.7%	1.6%
Private	Thomas Jefferson University	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Private	Tufts University	75.0%	5.7%	0.7%	9.3%	1.1%	0.4%
Private	Tulane University	88.9%	2.2%	1.4%	2.3%	0.0%	1.8%
Public	Uniformed Services University of the HS	98.3%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University at Albany	25.5%	23.0%	1.7%	45.6%	0.7%	0.0%
Public	University at Buffalo	69.0%	4.7%	0.8%	16.6%	3.0%	0.7%
Public	University of Alabama - Birmingham	93.7%	0.8%	0.0%	3.9%	0.1%	0.7%
Public	University of Alabama - Huntsville	2.5%	12.3%	14.7%	41.6%	19.6%	0.3%
Public	University of Alaska - Fairbanks	22.3%	5.3%	42.8%	9.7%	8.5%	0.1%
Public	University of Arizona	48.3%	31.4%	4.9%	8.6%	1.4%	0.6%
Public	University of Arkansas for Medical Sciences	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of California - Berkeley	30.7%	15.3%	2.0%	26.8%	0.0%	1.2%
Public	University of California - Davis	72.9%	4.2%	4.5%	11.7%	1.2%	0.5%
Public	University of California - Irvine	65.6%	10.5%	2.3%	10.9%	3.9%	1.2%
Public	University of California - Los Angeles	72.9%	8.0%	1.5%	6.9%	1.9%	0.7%
Public	University of California - Riverside	53.5%	9.1%	8.9%	18.4%	2.5%	0.7%
Public	University of California - San Diego	56.3%	6.3%	16.9%	11.2%	5.1%	0.4%
Public	University of California - San Francisco	98.2%	1.8%	0.0%	0.0%	0.0%	0.0%
Public	University of California - Santa Barbara	2.2%	16.6%	12.0%	45.1%	5.9%	0.8%
Public	University of California - Santa Cruz	12.8%	28.5%	15.1%	35.4%	2.3%	0.5%
Public	University of Central Florida	6.3%	25.8%	9.0%	30.3%	1.1%	0.4%
Private	University of Chicago	73.5%	13.8%	1.5%	0.0%	7.7%	0.8%
Public	University of Cincinnati - Cincinnati	85.5%	1.7%	0.2%	9.8%	0.0%	0.3%
Public	University of Colorado - Boulder	59.0%	13.3%	12.3%	9.5%	1.1%	0.4%
Public	University of Colorado - Denver	59.0%	13.3%	12.3%	9.5%	1.1%	0.4%
Public	University of Connecticut - Health Center	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Connecticut - Storrs	46.0%	5.6%	7.5%	16.6%	2.4%	0.6%
Private	University of Dayton	1.3%	0.1%	0.1%	96.5%	1.4%	0.2%
Public	University of Delaware	26.3%	10.2%	10.6%	35.9%	2.6%	1.1%
Public	University of Florida	70.9%	5.2%	1.6%	16.0%	0.9%	0.5%
Public	University of Georgia	69.1%	4.1%	4.3%	3.0%	0.8%	2.0%
Public	University of Hawaii - Manoa	37.1%	14.8%	26.8%	3.6%	8.2%	0.0%

## The Top American Research Universities

			2009 Federal Research by Major Discipline								
Percent Psychology	Percent Social Science	Percent Other Science	Percent Life Science	Percent Physical Science	Percent Enviro Science	Percent Eng Science	Percent Computer Science	Percent Math	Percent Psychology	Percent Social Science	Percent Other Science
0.0%	0.0%	9.6%	91.0%	0.0%	0.0%	0.0%	9.0%	0.0%	0.0%	0.0%	0.0%
0.1%	1.6%	4.9%	44.7%	1.4%	29.9%	12.9%	2.4%	0.8%	0.1%	1.2%	6.6%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
4.6%	4.6%	0.0%	14.3%	8.6%	7.5%	46.7%	11.6%	2.9%	5.2%	3.3%	0.0%
5.3%	11.4%	0.1%	21.9%	18.4%	10.1%	27.3%	5.5%	4.2%	5.7%	6.7%	0.1%
1.2%	5.6%	0.7%	36.0%	11.9%	2.2%	38.1%	4.4%	2.0%	2.4%	2.5%	0.3%
2.4%	0.3%	0.0%	6.2%	17.7%	1.7%	58.8%	7.1%	4.8%	3.4%	0.3%	0.0%
0.8%	1.5%	0.9%	11.0%	26.5%	2.9%	40.1%	11.5%	5.9%	0.8%	1.0%	0.3%
0.0%	0.2%	0.0%	93.6%	4.7%	0.0%	0.0%	0.0%	1.3%	0.0%	0.3%	0.0%
2.7%	0.0%	0.0%	95.9%	0.0%	0.0%	0.0%	0.0%	0.0%	4.1%	0.0%	0.0%
3.9%	8.9%	0.8%	42.5%	21.4%	8.7%	13.4%	1.9%	4.8%	3.0%	4.5%	0.0%
17.6%	6.6%	5.6%	46.1%	6.0%	12.5%	10.9%	0.6%	2.5%	19.2%	2.3%	0.0%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1.6%	2.8%	0.0%	60.8%	7.3%	1.5%	22.2%	2.5%	1.8%	2.0%	1.9%	0.0%
4.5%	2.1%	0.9%	47.6%	16.5%	12.1%	9.2%	4.6%	3.4%	5.4%	1.0%	0.0%
10.9%	2.1%	0.0%	73.6%	7.8%	0.2%	2.6%	1.3%	0.7%	12.7%	1.1%	0.0%
0.6%	2.6%	1.5%	24.1%	7.0%	33.1%	28.1%	1.9%	2.1%	1.0%	1.8%	0.9%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3.3%	4.6%	0.0%	77.5%	6.7%	0.7%	11.2%	1.5%	0.2%	1.8%	0.5%	0.0%
0.5%	3.1%	0.0%	88.5%	1.6%	1.7%	2.6%	0.0%	1.6%	0.5%	3.5%	0.0%
1.7%	0.0%	0.0%	98.1%	0.0%	0.0%	0.0%	0.0%	0.0%	1.9%	0.0%	0.0%
0.6%	2.8%	0.0%	82.4%	2.3%	3.3%	2.4%	0.8%	0.1%	2.0%	6.6%	0.0%
2.5%	2.1%	0.5%	67.2%	4.5%	0.8%	19.5%	2.3%	1.1%	3.3%	1.3%	0.0%
0.7%	0.1%	0.0%	92.8%	0.9%	0.0%	4.3%	0.1%	0.9%	0.9%	0.1%	0.0%
0.1%	8.9%	0.0%	1.7%	12.2%	16.5%	39.4%	22.4%	0.1%	0.1%	7.6%	0.0%
0.1%	1.3%	9.8%	21.9%	6.8%	40.8%	8.7%	11.0%	0.2%	0.0%	1.2%	9.4%
0.8%	2.9%	1.1%	45.4%	37.1%	4.5%	6.5%	2.1%	0.9%	1.0%	2.1%	0.5%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1.6%	8.6%	13.7%	35.9%	23.3%	3.0%	19.5%	0.0%	2.4%	2.2%	3.4%	10.3%
0.6%	3.7%	0.8%	76.0%	6.0%	2.4%	9.5%	2.1%	0.8%	0.6%	2.1%	0.3%
1.5%	3.8%	0.1%	66.5%	12.0%	2.9%	8.6%	4.1%	1.4%	1.8%	2.6%	0.1%
1.7%	4.5%	1.9%	73.2%	10.7%	1.8%	6.5%	2.5%	1.1%	2.4%	0.9%	0.8%
2.2%	3.4%	1.2%	39.8%	18.0%	6.5%	23.3%	5.0%	1.0%	4.9%	1.5%	0.0%
2.0%	1.5%	0.3%	59.4%	7.8%	17.1%	8.0%	3.7%	0.5%	2.5%	0.7%	0.3%
0.0%	0.0%	0.0%	97.5%	2.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2.7%	4.4%	10.3%	3.4%	20.3%	7.8%	47.0%	7.6%	1.3%	3.6%	1.8%	7.2%
1.0%	3.5%	1.0%	12.7%	19.5%	14.4%	49.4%	2.0%	0.5%	0.5%	1.0%	0.0%
0.4%	9.3%	17.5%	3.3%	20.0%	11.2%	25.6%	0.8%	0.5%	0.4%	10.4%	27.8%
1.7%	1.0%	0.0%	71.7%	13.5%	1.6%	0.0%	9.0%	0.9%	2.2%	1.2%	0.0%
0.5%	1.8%	0.2%	89.6%	1.3%	0.1%	7.5%	0.0%	0.1%	0.4%	1.0%	0.0%
2.3%	1.1%	0.8%	56.0%	15.2%	14.2%	8.7%	1.2%	0.4%	2.4%	1.0%	0.9%
2.3%	1.1%	0.8%	56.0%	15.2%	14.2%	8.7%	1.2%	0.4%	2.4%	1.0%	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%
12.9%	3.4%	5.0%	19.4%	10.2%	12.3%	24.7%	4.3%	1.1%	24.2%	3.8%	0.1%
0.1%	0.0%	0.4%	1.0%	0.0%	0.0%	96.5%	1.8%	0.1%	0.1%	0.0%	0.5%
2.2%	6.4%	4.7%	18.8%	12.4%	10.5%	40.6%	3.0%	1.4%	2.8%	5.3%	5.2%
1.8%	2.8%	0.3%	65.1%	8.8%	2.2%	17.2%	1.6%	0.7%	2.4%	2.0%	0.1%
4.6%	12.1%	0.0%	75.7%	4.2%	4.9%	3.0%	0.6%	1.4%	8.1%	2.1%	0.0%
0.3%	2.6%	6.7%	35.7%	13.8%	28.9%	3.2%	11.6%	0.0%	0.1%	2.2%	4.4%

## The Top American Research Universities

Research by Major Discipline		2009 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 Houston - University Park	18.1%	11.2%	7.8%	34.7%	8.8%	2.4%
Public	University of Idaho	65.3%	3.9%	4.5%	19.2%	1.0%	0.9%
Public	University of Illinois - Chicago	78.0%	3.9%	0.8%	5.3%	3.2%	0.7%
Public	University of Illinois - Urbana-Champaign	31.5%	10.9%	8.0%	26.5%	15.3%	0.6%
Public	University of Iowa	77.8%	7.5%	0.7%	8.6%	0.2%	0.3%
Public	University of Kansas - Lawrence	54.5%	11.3%	11.8%	13.5%	0.2%	0.6%
Public	University of Kansas Medical Center	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Kentucky	70.2%	3.3%	1.4%	14.4%	1.1%	0.8%
Public	University of Louisville	79.6%	2.7%	0.3%	12.4%	0.4%	0.0%
Public	University of Maine - Orono	38.8%	3.2%	21.1%	18.5%	2.7%	0.2%
Public	University of Maryland - Baltimore	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Maryland - Baltimore County	6.7%	12.1%	41.0%	12.9%	7.3%	2.0%
Public	University of Maryland - College Park	17.4%	20.2%	4.7%	24.9%	7.8%	1.9%
Public	University of Massachusetts - Amherst	35.0%	12.5%	2.3%	32.1%	10.7%	1.8%
Public	University of Mass. Med. Sch. - Worcester	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Medicine & Dentistry of NJ	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Private	University of Miami	73.6%	0.9%	18.6%	1.3%	0.0%	0.3%
Public	University of Michigan - Ann Arbor	60.6%	4.2%	1.1%	19.7%	0.6%	0.7%
Public	University of Minnesota - Twin Cities	71.4%	4.4%	3.4%	11.4%	1.7%	1.3%
Public	University of Missouri - Columbia	76.4%	2.5%	0.7%	13.8%	0.5%	0.7%
Public	University of Nebraska - Lincoln	45.3%	6.8%	2.2%	17.5%	4.2%	2.0%
Public	University of Nebraska Medical Center	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Nevada - Reno	42.0%	8.1%	19.1%	10.6%	0.9%	0.2%
Public	University of New Hampshire - Durham	21.4%	2.8%	51.0%	16.4%	0.4%	0.2%
Public	University of New Mexico - Albuquerque	57.0%	8.9%	3.0%	13.8%	1.6%	1.5%
Public	University of North Carolina - Chapel Hill	78.3%	4.2%	4.5%	0.0%	1.6%	0.5%
Public	University of North Dakota	20.7%	2.0%	11.6%	63.0%	0.1%	0.0%
Private	University of Notre Dame	17.6%	18.5%	0.0%	29.1%	3.4%	1.7%
Public	University of Oklahoma - Norman	12.1%	12.1%	40.7%	24.1%	1.4%	0.4%
Public	University of Oklahoma HSC	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Oregon	39.3%	23.8%	3.7%	2.3%	7.4%	1.0%
Private	University of Pennsylvania	83.5%	4.5%	0.1%	4.8%	1.6%	0.4%
Public	University of Pittsburgh - Pittsburgh	87.3%	3.2%	0.3%	4.2%	1.0%	0.4%
Public	University of Rhode Island	31.1%	4.0%	37.6%	8.5%	0.9%	0.0%
Private	University of Rochester	68.7%	3.5%	0.2%	22.9%	0.7%	0.2%
Public	University of South Carolina - Columbia	27.0%	11.6%	21.0%	16.8%	1.1%	1.5%
Public	University of South Florida - Tampa	75.9%	2.5%	7.3%	8.9%	0.0%	0.3%
Private	University of Southern California	61.9%	2.7%	3.1%	9.9%	17.5%	1.0%
Public	University of Southern Mississippi	15.7%	29.4%	34.9%	0.6%	0.8%	0.5%
Public	University of Tennessee - Knoxville	28.7%	7.3%	2.6%	25.6%	20.9%	0.3%
Public	University of Tennessee HSC	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Texas - Austin	11.3%	20.1%	11.5%	33.5%	10.0%	4.9%
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.	88.2%	2.3%	0.0%	0.0%	0.0%	4.2%
Public	Univ. of Texas Medical Branch - Galveston	99.1%	0.0%	0.0%	0.9%	0.0%	0.0%
Public	University of Texas SW Med. Ctr. - Dallas	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Utah	65.0%	8.4%	3.5%	15.1%	5.6%	0.9%
Public	University of Vermont	82.9%	1.8%	1.1%	8.0%	0.3%	0.3%

## The Top American Research Universities

			2009 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
13.7%	3.3%	0.0%	22.4%	12.0%	4.5%	23.8%	11.2%	3.0%	18.0%	5.1%	0.0%
0.0%	2.3%	2.9%	61.0%	6.0%	4.6%	22.0%	1.1%	1.6%	0.0%	0.5%	3.2%
1.6%	3.7%	2.9%	79.5%	4.5%	0.7%	4.8%	3.5%	0.8%	1.5%	2.5%	2.1%
2.1%	4.2%	1.0%	22.9%	15.0%	5.9%	31.2%	18.3%	0.9%	2.7%	1.8%	1.2%
2.2%	2.7%	0.0%	77.5%	8.5%	0.4%	8.0%	0.2%	0.4%	2.6%	2.3%	0.1%
0.5%	6.9%	0.9%	54.8%	14.2%	8.9%	13.4%	0.3%	1.0%	0.6%	5.8%	0.9%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3.0%	2.8%	3.0%	68.8%	3.9%	1.4%	13.5%	1.4%	1.6%	5.8%	1.6%	2.0%
3.0%	1.3%	0.1%	77.5%	4.0%	0.4%	11.4%	0.6%	0.0%	5.2%	0.8%	0.0%
1.5%	6.2%	7.8%	27.2%	2.6%	28.5%	21.2%	1.2%	0.3%	2.7%	9.1%	7.2%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3.9%	9.9%	4.1%	6.4%	11.5%	51.1%	12.2%	7.7%	1.1%	3.6%	4.5%	2.0%
1.5%	21.7%	0.0%	12.8%	23.3%	5.4%	24.9%	7.6%	2.1%	1.7%	22.3%	0.0%
2.7%	2.9%	0.0%	36.0%	16.0%	2.3%	27.6%	10.7%	2.4%	2.7%	2.3%	0.0%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
4.7%	0.6%	0.1%	68.2%	1.1%	21.7%	1.4%	0.0%	0.4%	6.4%	0.8%	0.1%
1.7%	11.3%	0.0%	59.9%	4.6%	1.1%	20.3%	0.6%	0.9%	1.7%	10.9%	0.0%
2.4%	3.4%	0.4%	70.3%	6.3%	2.0%	11.4%	2.0%	1.8%	3.3%	2.9%	0.1%
0.0%	5.3%	0.0%	73.7%	4.8%	1.2%	12.0%	0.8%	1.2%	0.0%	6.3%	0.0%
5.8%	7.2%	9.1%	34.0%	11.3%	4.7%	22.5%	7.6%	1.9%	9.2%	5.5%	3.3%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1.1%	6.5%	11.5%	44.0%	12.0%	19.9%	12.8%	1.2%	0.3%	1.6%	7.8%	0.4%
0.2%	5.6%	2.0%	15.7%	3.2%	62.3%	12.3%	0.5%	0.2%	0.2%	3.2%	2.4%
4.8%	4.8%	4.6%	55.2%	11.5%	3.8%	15.2%	2.1%	2.2%	6.3%	2.9%	0.9%
1.3%	9.6%	0.0%	77.7%	5.2%	3.3%	0.0%	1.7%	0.6%	1.6%	9.8%	0.0%
0.2%	0.3%	2.1%	24.2%	1.6%	13.8%	59.7%	0.1%	0.0%	0.0%	0.0%	0.5%
4.1%	3.4%	22.1%	18.2%	26.7%	0.0%	32.6%	4.4%	2.6%	5.8%	1.2%	8.5%
2.9%	6.2%	0.0%	22.8%	12.5%	37.5%	20.3%	1.1%	0.7%	3.4%	1.7%	0.0%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
12.8%	9.7%	0.0%	40.5%	22.4%	3.9%	0.2%	8.4%	1.2%	14.6%	8.8%	0.0%
0.9%	3.7%	0.7%	83.8%	5.4%	0.1%	4.6%	1.7%	0.4%	1.1%	2.8%	0.1%
1.3%	0.6%	1.8%	87.8%	3.2%	0.3%	3.8%	1.0%	0.5%	1.5%	0.6%	1.2%
0.3%	0.0%	17.6%	30.6%	5.4%	41.4%	9.2%	1.2%	0.0%	0.3%	0.0%	11.9%
3.7%	0.1%	0.0%	66.2%	3.9%	0.3%	25.2%	0.7%	0.2%	3.5%	0.1%	0.0%
6.9%	5.5%	8.5%	32.7%	11.7%	17.9%	19.1%	1.6%	1.9%	8.7%	4.8%	1.7%
1.9%	2.9%	0.3%	79.8%	2.2%	6.8%	6.5%	0.0%	0.2%	2.2%	1.8%	0.4%
1.6%	2.0%	0.2%	59.5%	2.2%	3.3%	8.9%	21.6%	1.1%	1.8%	1.5%	0.0%
1.3%	1.8%	15.0%	16.6%	27.2%	35.4%	0.3%	0.7%	0.6%	1.2%	1.9%	16.0%
0.4%	4.8%	9.3%	9.9%	11.1%	3.6%	29.1%	40.2%	0.4%	0.5%	3.1%	2.0%
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%	4.9%	2.3%	11.1%	21.6%	7.4%	32.3%	14.5%	4.5%	2.1%	3.9%	2.5%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3.6%	1.7%	0.0%	87.3%	4.3%	0.0%	0.0%	0.0%	2.7%	3.4%	2.3%	0.0%
0.0%	0.0%	0.0%	99.3%	0.0%	0.0%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.6%	0.9%	0.0%	70.0%	7.5%	2.7%	11.3%	6.1%	1.3%	0.6%	0.4%	0.0%
1.5%	0.1%	3.9%	83.7%	2.1%	0.8%	7.6%	0.4%	0.3%	2.0%	0.0%	3.1%

## The Top American Research Universities

Research by Major Discipline		2009 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 Virginia	70.8%	6.3%	1.7%	15.3%	2.6%	0.3%
Public	University of Washington - Seattle	66.6%	5.0%	14.2%	10.5%	0.6%	0.6%
Public	University of Wisconsin - Madison	65.5%	8.9%	5.2%	10.2%	1.9%	0.6%
Public	Utah State University	40.7%	1.9%	1.0%	50.9%	0.9%	0.2%
Private	Vanderbilt University	80.8%	5.0%	0.1%	9.4%	0.0%	0.3%
Public	Virginia Commonwealth University	85.2%	3.0%	0.6%	3.3%	0.3%	0.8%
Public	Virginia Polytechnic Institute & State Univ.	42.5%	5.3%	1.8%	41.2%	3.3%	0.9%
Private	Wake Forest University	98.0%	1.6%	0.0%	0.0%	0.3%	0.0%
Public	Washington State University - Pullman	55.2%	7.2%	2.4%	8.8%	0.7%	0.5%
Private	Washington University in St. Louis	89.5%	2.8%	0.9%	2.7%	0.9%	0.1%
Public	Wayne State University	78.6%	7.1%	0.1%	7.5%	1.0%	0.3%
Private	Weill Cornell Medical College	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	West Virginia University	62.6%	3.2%	5.0%	21.3%	0.4%	0.2%
Private	Woods Hole Oceanographic Institution	0.0%	0.0%	73.3%	26.7%	0.0%	0.0%
Private	Yale University	87.7%	4.9%	0.6%	3.2%	0.7%	0.4%
Private	Yeshiva University	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%

## The Top American Research Universities

			2009 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
2.7%	0.3%	0.2%	70.7%	6.5%	1.8%	14.6%	2.7%	0.3%	3.0%	0.3%	0.2%
0.9%	1.5%	0.0%	65.6%	5.6%	15.7%	9.9%	0.4%	0.7%	1.0%	1.1%	0.0%
0.7%	6.9%	0.0%	59.2%	11.8%	7.2%	11.1%	2.7%	0.7%	0.8%	6.4%	0.0%
2.6%	0.7%	1.1%	25.6%	2.7%	1.7%	65.9%	1.2%	0.2%	2.1%	0.4%	0.2%
2.2%	0.9%	1.3%	80.2%	5.6%	0.1%	9.9%	0.0%	0.4%	2.2%	0.9%	0.7%
2.9%	3.9%	0.0%	87.9%	3.5%	0.1%	3.7%	0.4%	1.1%	3.2%	0.1%	0.0%
1.1%	2.9%	1.0%	37.7%	6.6%	2.0%	44.1%	2.9%	1.2%	1.7%	2.5%	1.5%
0.1%	0.1%	0.0%	98.4%	1.4%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%
1.0%	19.6%	4.7%	48.1%	13.7%	3.3%	10.7%	1.3%	0.9%	1.4%	17.4%	3.3%
1.0%	2.0%	0.1%	89.1%	3.3%	1.0%	2.8%	0.9%	0.1%	1.1%	1.5%	0.1%
2.2%	2.0%	1.2%	78.8%	7.9%	0.1%	7.7%	1.2%	0.3%	2.9%	1.1%	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%
0.6%	2.5%	4.1%	57.1%	5.2%	6.0%	26.9%	0.7%	0.1%	0.7%	1.0%	2.1%
0.0%	0.0%	0.0%	0.0%	0.0%	71.8%	28.2%	0.0%	0.0%	0.0%	0.0%	0.0%
1.9%	0.6%	0.0%	88.5%	5.3%	0.7%	3.0%	0.8%	0.4%	1.2%	0.2%	0.0%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

## The Top American Research Universities

<b>Endowment Assets</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Endowment Assets x \$1000	2010 National Rank	2010 Control Rank	2009 Endowment Assets x \$1000	2009 National Rank	2009 Control Rank
Public	Arizona State University	441,258	137	51	407,889	138	52
Public	Auburn University	363,241	156	61	311,394	164	66
Private	Baylor College of Medicine	799,231	77	53	731,320	75	52
Private	Boston University	992,280	63	42	892,139	62	42
Private	Brandeis University	620,204	93	60	558,516	93	61
Private	Brown University	2,155,330	28	21	2,017,006	26	20
Private	California Institute of Technology	1,545,429	37	24	1,398,039	39	26
Private	Carnegie Mellon University	815,099	75	51	754,131	73	51
Private	Case Western Reserve University	1,462,027	40	27	1,401,799	38	25
Private	Charles R. Drew Univ. of Med. & Sci.	41,405	577	380			
Public	Clemson University	382,189	150	57	331,082	154	61
Public	Colorado State University	176,634	257	97	148,144	273	102
Private	Columbia University	6,516,512	7	6	5,892,798	7	6
Private	Cornell University	3,393,405	19	15	3,073,682	19	15
Private	Dartmouth College	2,998,302	21	17	2,824,894	21	17
Private	Drexel University	427,023	142	89	408,227	137	86
Private	Duke University	4,823,572	14	11	4,440,745	14	11
Private	Emory University	4,694,260	15	12	4,328,436	15	12
Public	Florida International University	95,259	373	140	82,555	385	137
Public	Florida State University	452,544	136	50	409,666	135	50
Public	George Mason University	44,983	559	188	41,873	547	179
Private	George Washington University	1,143,582	53	36	1,011,193	54	37
Private	Georgetown University	1,009,736	61	40	883,182	65	45
Public	Georgia Institute of Technology	1,386,634	43	15	1,235,688	46	15
Private	Harvard University	27,557,404	1	1	26,138,239	1	1
Public	Indiana University - Bloomington	769,145	81	27	728,544	76	24
Public	Indiana U. - Purdue U. - Indianapolis	553,894	112	38	436,636	131	47
Public	Iowa State University	508,875	120	42	452,209	122	43
Private	Johns Hopkins University	2,219,925	25	20	1,976,899	27	21
Public	Kansas State University	277,584	196	76	259,809	190	73
Public	Louisiana State Univ. - Baton Rouge	311,656	173	66	275,000	181	71
Public	Louisiana St. U. HSC - New Orleans	66,538	454	156	63,813	441	150
Private	Massachusetts Inst. of Technology	8,317,321	5	5	7,880,321	5	5
Public	Medical College of Georgia	101,750	358	135	90,548	361	133
Private	Medical College of Wisconsin	411,135	146	91	376,708	145	90
Public	Medical University of South Carolina	181,554	246	92	145,667	278	105
Public	Michigan State University	1,449,408	42	14	1,341,414	41	14
Public	Mississippi State University	291,434	185	71	254,329	192	74
Public	Montana State University - Bozeman	98,505	368	138	86,742	375	136
Private	Mount Sinai School of Medicine	534,631	116	76	443,156	125	81
Public	Naval Postgraduate School	3,360	834	308	2,178	848	307
Public	New Jersey Institute of Technology	63,740	469	160	57,016	474	159
Public	New Mexico Inst. of Mining & Tech.	25,800	666	231	23,102	666	222
Public	New Mexico State Univ. - Las Cruces	154,039	283	112	139,484	287	110
Private	New York University	2,370,000	24	19	2,094,300	24	19
Public	North Carolina State University	503,110	123	43	463,866	119	41
Public	North Dakota State University	88,533	389	142	75,808	398	141
Private	Northwestern University	5,945,277	9	7	5,445,260	9	7
Public	Ohio State University - Columbus	1,869,312	31	10	1,651,561	31	10

## The Top American Research Universities

2008 Endowment Assets x \$1000	2008 National Rank	2008 Control Rank	2007 Endowment Assets x \$1000	2007 National Rank	2007 Control Rank	2006 Endowment Assets x \$1000	2006 National Rank	2006 Control Rank
493,015	142	52	478,385	141	50	394,796	140	50
388,269	164	65	384,113	169	67	335,225	163	64
1,091,814	64	43	1,278,011	55	38	1,059,393	56	38
1,144,996	60	41	1,101,386	66	45	916,017	66	45
712,446	93	63	691,370	101	69	579,654	102	68
2,746,832	24	19	2,780,798	26	20	2,166,633	26	20
1,891,523	35	23	1,860,052	36	24	1,580,922	35	24
1,067,728	65	44	1,115,740	63	42	939,581	64	43
1,766,478	38	26	1,841,234	37	25	1,598,566	34	23
421,299	156	61	430,020	154	58	343,726	160	62
183,442	274	102	186,464	290	109	152,225	290	108
7,345,226	7	6	7,149,803	7	6	5,937,814	7	6
4,416,095	19	15	4,448,281	18	15	3,541,869	19	15
3,660,159	20	16	3,760,234	20	16	3,092,100	20	16
547,922	130	85	628,467	113	78	526,792	113	78
6,123,743	14	11	5,910,280	14	11	4,497,718	15	12
5,472,528	15	12	5,561,743	16	13	4,870,019	12	9
97,064	393	142	91,876	410	143	80,283	398	137
570,730	124	43	548,994	128	44	500,637	119	39
53,327	543	192	54,724	542	190			
1,256,433	57	39	1,147,451	62	41	963,697	62	41
1,059,075	67	46	1,059,343	70	48	834,497	71	49
1,663,654	43	14	1,608,682	46	14	1,324,420	45	13
36,556,284	1	1	34,634,906	1	1	28,915,706	1	1
918,603	77	25	924,420	80	26	663,603	88	29
550,543	129	45	554,240	126	43	612,557	95	33
560,617	126	44	592,368	121	38	496,018	121	41
2,524,575	26	20	2,800,377	25	19	2,350,749	24	19
337,187	185	70	346,360	187	70	294,542	186	70
332,800	187	71	350,459	185	69	332,194	164	65
79,316	433	156	79,242	446	155	75,930	411	143
10,068,800	5	5	9,980,410	5	5	8,368,066	5	5
121,333	345	128	133,971	345	126	113,767	334	120
474,956	144	92	507,065	137	89	442,173	133	87
160,917	305	119	150,311	325	120	114,718	330	119
1,282,073	55	18	1,247,713	57	18	1,047,792	57	19
280,711	210	80	280,350	210	79	237,534	205	76
107,368	371	138	110,358	383	137	92,852	373	133
631,458	112	78						
70,638	464	163	70,644	472	161	58,530	467	157
26,147	696	253						
170,931	293	113	175,683	301	114	144,680	298	112
2,475,200	27	21	2,161,800	32	21	1,774,700	30	21
544,551	131	46	535,003	131	45	412,298	139	49
7,243,948	8	7	6,503,292	10	8	5,140,668	11	8
2,075,853	33	12	2,338,103	28	8	1,996,839	27	7

## The Top American Research Universities

<b>Endowment Assets</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Endowment Assets x \$1000	2010 National Rank	2010 Control Rank	2009 Endowment Assets x \$1000	2009 National Rank	2009 Control Rank
Public	Oregon Health & Science University	380,008	151	58	346,549	147	56
Public	Oregon State University	351,843	161	63	329,165	156	62
Public	Penn State Univ. - Hershey Med. Ctr.	205,205	231	86	183,902	237	88
Public	Penn State University - Univ. Park	1,012,343	60	21	907,248	59	20
Private	Princeton University	14,391,450	3	3	12,614,313	4	4
Public	Purdue University - West Lafayette	1,633,034	34	13	1,457,543	35	13
Private	Rensselaer Polytechnic Institute	629,728	91	59	612,841	88	59
Private	Rice University	3,786,548	18	14	3,612,884	17	14
Private	Rockefeller University	1,561,470	36	23	1,527,678	34	22
Private	Rush University	377,856	153	94	339,803	150	92
Public	Rutgers - St. U. of NJ - New Brunswick	554,836	111	37	501,393	111	38
Public	San Diego State University	109,401	342	128			
Private	Scripps Research Institute						
Private	Stanford University	13,851,115	4	4	12,629,094	3	3
Public	Stony Brook University	125,757	324	121	95,689	349	127
Public	Temple University	235,531	215	82	210,043	220	82
Public	Texas A&M University	5,224,062	13	3	4,572,757	13	3
Private	Thomas Jefferson University	425,431	143	90	443,039	126	82
Private	Tufts University	1,213,585	52	35	1,103,440	50	33
Private	Tulane University	888,667	68	46	807,859	70	48
Public	Uniformed Services Univ. of the HS						
Public	University at Albany	29,523	648	224	24,764	648	218
Public	University at Buffalo	428,851	139	52	408,730	136	51
Public	University of Alabama - Birmingham	270,839	206	79	282,754	174	67
Public	University of Alabama - Huntsville	44,428	561	189	46,196	528	172
Public	University of Alaska - Fairbanks	142,320	298	116	133,689	295	114
Public	University of Arizona	480,239	131	48	436,603	132	48
Public	Univ. of Arkansas for Med. Sciences	23,121	694	240	22,246	673	223
Public	University of California - Berkeley	2,599,983	23	5	2,386,841	23	5
Public	University of California - Davis	597,650	100	35	538,777	98	34
Public	University of California - Irvine	245,529	212	81	213,457	217	81
Public	University of California - Los Angeles	2,161,411	27	7	1,881,050	29	8
Public	University of California - Riverside	110,032	341	127	99,633	344	126
Public	University of California - San Diego	477,754	132	49	431,717	133	49
Public	Univ. of California - San Francisco	1,253,441	49	17	1,110,642	49	17
Public	Univ. of California - Santa Barbara	178,095	255	95	154,438	261	95
Public	University of California - Santa Cruz	101,955	357	134	94,522	354	129
Public	University of Central Florida	102,739	354	132	91,951	359	131
Private	University of Chicago	5,638,040	11	9	5,094,087	11	9
Public	University of Cincinnati - Cincinnati	886,262	69	23	832,924	69	22
Public	University of Colorado - Boulder	379,302	152	59	335,217	152	59
Public	University of Colorado - Denver	272,831	203	78	244,441	205	79
Public	Univ. of Connecticut - Health Center	72,033	431	150	67,491	429	147
Public	University of Connecticut - Storrs	199,789	235	89	187,193	232	86
Private	University of Dayton	346,582	163	99	319,997	159	96
Public	University of Delaware	1,085,136	55	19	1,008,444	56	19
Public	University of Florida	1,104,573	54	18	1,010,590	55	18
Public	University of Georgia	625,823	92	33	572,504	91	32
Public	University of Hawaii - Manoa	175,987	258	98	149,154	272	101

## The Top American Research Universities

2008 Endowment Assets x \$1000	2008 National Rank	2008 Control Rank	2007 Endowment Assets x \$1000	2007 National Rank	2007 Control Rank	2006 Endowment Assets x \$1000	2006 National Rank	2006 Control Rank
453,541	148	55	446,634	148	54	366,575	149	56
428,382	152	58	441,230	150	55	383,354	144	52
231,797	235	89	238,500	235	86	198,959	235	85
1,140,442	61	20	1,173,420	61	21	978,611	61	21
16,349,329	4	4	15,787,200	4	4	13,044,900	4	4
1,735,660	39	13	1,786,592	38	13	1,493,554	36	12
793,323	86	58	812,996	87	59	682,894	84	57
4,610,164	17	14	4,669,544	17	14	3,986,664	17	14
2,018,855	34	22	2,145,203	33	22	1,771,954	31	22
			443,497	149	95	387,580	141	91
588,558	121	40	601,849	117	37	505,869	118	38
115,090	361	134	117,385	367	132	97,988	361	128
17,214,373	3	3	17,164,836	3	3	14,084,676	3	3
113,204	364	136	104,574	389	138	76,543	410	142
237,012	231	88	236,712	236	87	204,178	228	81
6,259,791	11	3	6,149,804	12	3	5,192,104	10	3
568,726	125	82	614,338	115	80			
1,445,662	47	33	1,452,058	47	33	1,215,413	49	35
1,052,881	68	47	1,009,129	72	50	858,323	70	48
26,782	692	251	26,728	700	250	20,093	686	229
535,578	133	47	566,362	123	40	499,632	120	40
353,276	178	67	382,360	171	68	346,330	158	60
62,871	502	176	57,297	532	185	27,163	633	211
171,329	292	112	205,129	265	96	175,817	258	92
518,709	139	51	532,351	132	46	466,652	128	44
29,674	667	244	31,000	670	239			
2,885,352	23	5	2,894,932	23	5	2,464,109	23	5
651,998	110	34	650,691	110	34	552,003	108	35
250,557	222	83	226,738	247	92	189,401	246	88
2,320,333	30	9	2,683,872	27	7	1,912,071	28	8
122,590	343	127	120,541	360	129	95,652	369	132
525,555	137	50	522,842	136	48	422,454	137	48
1,306,438	54	17	1,362,656	52	17	1,157,829	50	15
191,056	265	97	190,038	285	105	151,836	292	109
115,752	357	132	117,774	366	131	97,450	363	129
114,990	362	135	116,291	370	134	96,417	366	131
6,632,311	10	8	6,204,189	11	9	4,867,003	13	10
1,099,127	63	21	1,185,400	60	20	1,101,100	55	18
407,201	159	63	404,648	163	63	295,153	185	69
296,933	204	78	295,360	205	78	200,704	231	83
86,945	413	149	111,522	381	136	97,360	364	130
241,187	227	85	226,423	248	93	197,671	237	86
391,101	163	99	410,355	157	98	353,424	155	97
1,340,145	53	16	1,397,492	51	16	1,223,203	48	14
1,250,603	58	19	1,219,026	58	19	996,245	60	20
697,155	96	31	705,316	97	32	518,823	115	36
231,321	236	90	231,065	245	91	194,886	241	87

<b>Endowment Assets</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Endowment Assets x \$1000	2010 National Rank	2010 Control Rank	2009 Endowment Assets x \$1000	2009 National Rank	2009 Control Rank
Public	University of Houston - Univ. Park	491,765	128	46	441,725	128	45
Public	University of Idaho	166,738	269	105	149,190	271	100
Public	University of Illinois - Chicago	164,047	273	108	150,156	268	99
Public	Univ. of Illinois - Urbana-Champaign	929,327	67	22	858,789	67	21
Public	University of Iowa	791,554	78	25	675,705	80	26
Public	University of Kansas - Lawrence	829,025	74	24	750,926	74	23
Public	University of Kansas Medical Center	225,714	219	83	204,450	222	84
Public	University of Kentucky	778,890	80	26	696,851	78	25
Public	University of Louisville	669,043	89	31	599,712	90	31
Public	University of Maine - Orono	193,064	239	90	172,158	244	91
Public	University of Maryland - Baltimore	163,307	274	109	143,408	281	107
Public	Univ. of Maryland - Baltimore County	49,020	536	180	43,472	540	176
Public	University of Maryland - College Park	357,651	158	62	325,439	158	63
Public	Univ. of Massachusetts - Amherst	181,498	247	93	160,196	256	93
Public	Univ. of Mass Med. Sch. - Worcester	140,567	302	118	114,030	324	120
Public	Univ. of Medicine & Dentistry of NJ	42,538	571	193	41,895	546	178
Private	University of Miami	618,236	94	61	538,606	99	65
Public	University of Michigan - Ann Arbor	6,564,144	6	1	6,000,827	6	1
Public	University of Minnesota - Twin Cities	2,195,740	26	6	2,085,550	25	6
Public	University of Missouri - Columbia	487,450	130	47	440,923	129	46
Public	University of Nebraska - Lincoln	742,983	83	28	627,203	85	27
Public	University of Nebraska Medical Ctr.	171,458	263	100	144,739	279	106
Public	University of Nevada - Reno	200,646	234	88	185,684	235	87
Public	Univ. of New Hampshire - Durham	206,402	229	85	182,254	239	89
Public	Univ. of New Mexico - Albuquerque	295,792	182	70	279,690	176	68
Public	Univ. of North Carolina - Chapel Hill	1,979,222	30	9	1,905,081	28	7
Public	University of North Dakota	100,972	360	136	94,018	355	130
Private	University of Notre Dame	5,234,841	12	10	4,795,303	12	10
Public	University of Oklahoma - Norman	688,590	87	29	602,855	89	30
Public	University of Oklahoma HSC	279,891	193	75	245,042	203	78
Public	University of Oregon	409,881	147	56	386,509	144	55
Private	University of Pennsylvania	5,668,937	10	8	5,170,538	10	8
Public	University of Pittsburgh - Pittsburgh	2,032,798	29	8	1,837,216	30	9
Public	University of Rhode Island	84,932	398	144	72,589	408	144
Private	University of Rochester	1,367,878	45	30	1,314,603	43	29
Public	Univ. of South Carolina - Columbia	414,002	145	55	391,468	143	54
Public	University of South Florida - Tampa	295,921	181	69	275,398	180	70
Private	University of Southern California	2,947,978	22	18	2,671,426	22	18
Public	University of Southern Mississippi	60,865	483	167	56,754	475	160
Public	University of Tennessee - Knoxville	509,441	119	41	522,838	104	35
Public	University of Tennessee HSC						
Public	University of Texas - Austin	6,436,007	8	2	5,798,329	8	2
Public	University of Texas HSC - Houston	171,024	264	101	154,525	260	94
Public	Univ. of Texas HSC - San Antonio	372,299	154	60	343,931	149	58
Public	U. of Texas MD Anderson Cancer Ctr.	1,059,791	57	20	547,314	96	33
Public	U. of Texas Med. Branch - Galveston	427,157	141	53	394,171	142	53
Public	U. of Texas SW Medical Ctr. - Dallas	1,310,241	46	16	1,145,445	47	16
Public	University of Utah	567,814	106	36	513,400	108	36
Public	University of Vermont	291,182	186	72	271,536	184	72

## The Top American Research Universities

2008 Endowment Assets x \$1000	2008 National Rank	2008 Control Rank	2007 Endowment Assets x \$1000	2007 National Rank	2007 Control Rank	2006 Endowment Assets x \$1000	2006 National Rank	2006 Control Rank
596,925	118	37	402,244	164	64	349,587	157	59
176,145	288	110	188,675	288	107	169,602	267	97
188,078	269	99	194,700	273	100	162,798	277	102
1,043,892	69	22	1,100,000	67	22	864,080	69	22
935,453	76	24	982,428	74	23	832,869	72	23
957,284	75	23	966,182	76	24	818,506	74	24
260,635	218	81	260,126	226	83	220,367	219	78
908,654	78	26	957,608	78	25	785,196	77	25
783,345	87	29	796,812	88	29	680,251	85	28
224,381	241	91	231,227	244	90	187,672	249	89
197,044	260	95	197,731	272	99	172,770	264	95
63,874	496	173	55,835	536	186	43,465	539	178
448,881	149	56	446,648	147	53	375,992	147	55
178,584	282	107	143,589	333	123	106,693	347	123
115,182	360	133	66,541	490	170	49,443	510	171
44,437	586	214						
736,239	90	60	741,382	92	61	620,435	93	61
7,571,904	6	1	7,089,830	8	2	5,652,262	8	2
2,734,926	25	6	2,804,466	24	6	2,224,308	25	6
527,123	136	49	643,122	111	35	638,181	91	31
793,865	85	28	830,160	84	28	749,813	81	27
183,200	275	103	191,575	280	102	173,034	262	93
237,198	230	87	240,328	234	85	79,796	399	138
237,339	229	86	268,245	223	81	211,214	222	79
342,648	184	69	320,200	198	74	276,141	194	73
2,353,191	28	7	2,164,444	31	11	1,149,222	52	16
10,582	804	299						
6,225,688	12	9	5,976,973	13	10	4,436,624	16	13
749,107	89	30	792,420	89	30	662,617	89	30
304,489	200	76	322,006	196	73	297,698	184	68
470,515	146	54	455,583	145	52	365,859	150	57
6,211,622	13	10	6,635,187	9	7	5,313,268	9	7
2,333,602	29	8	2,254,379	29	9	1,802,859	29	9
88,028	412	148	95,069	404	141	79,795	400	139
1,730,772	40	27	1,726,318	40	27	1,491,275	37	25
425,150	155	60	438,514	152	56	385,300	142	51
360,035	174	66	388,516	168	66	329,832	165	66
3,589,225	21	17	3,715,272	21	17	3,065,935	21	17
62,319	505	178						
688,768	97	32	742,541	91	31	627,515	92	32
6,895,038	9	2	7,190,136	6	1	6,268,407	6	1
182,119	280	106	187,444	289	108	157,148	282	104
409,307	158	62	405,177	161	62	346,235	159	61
630,293	113	35	564,505	124	41	457,727	130	45
474,018	145	53	496,876	138	49	432,172	134	47
1,368,760	49	15	1,434,560	49	15	1,143,426	53	17
594,545	119	38	610,469	116	36	509,095	117	37
329,776	189	73	336,363	192	71	282,594	191	72

<b>Endowment Assets</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Endowment Assets x \$1000	2010 National Rank	2010 Control Rank	2009 Endowment Assets x \$1000	2009 National Rank	2009 Control Rank
Public	University of Virginia	3,906,823	17	4	3,577,266	18	4
Public	University of Washington - Seattle	1,829,868	33	12	1,649,159	32	11
Public	University of Wisconsin - Madison	1,852,580	32	11	1,566,882	33	12
Public	Utah State University	172,332	261	99	151,184	264	97
Private	Vanderbilt University	3,044,000	20	16	2,867,541	20	16
Public	Virginia Commonwealth University	280,704	192	74	252,903	195	76
Public	Virginia Polytechnic Inst. & St. Univ.	502,380	124	44	451,744	123	44
Private	Wake Forest University	937,639	66	45	886,761	63	43
Public	Washington State Univ. - Pullman	668,865	90	32	619,766	87	29
Private	Washington University in St. Louis	4,473,180	16	13	4,080,554	16	13
Public	Wayne State University	223,740	221	84	204,529	221	83
Private	Weill Cornell Medical College	985,182	64	43	892,359	61	41
Public	West Virginia University	337,127	165	65	315,121	162	65
Private	Woods Hole Oceanographic Inst.				264,541	188	116
Private	Yale University	16,652,000	2	2	16,327,000	2	2
Private	Yeshiva University	1,027,662	59	39	979,433	57	38

## The Top American Research Universities

2008 Endowment Assets x \$1000	2008 National Rank	2008 Control Rank	2007 Endowment Assets x \$1000	2007 National Rank	2007 Control Rank	2006 Endowment Assets x \$1000	2006 National Rank	2006 Control Rank
4,526,211	18	4	4,370,209	19	4	3,618,172	18	4
2,161,438	31	10	2,184,374	30	10	1,689,528	32	10
2,119,513	32	11	1,916,701	34	12	1,639,015	33	11
145,599	322	123	130,544	349	127	110,319	339	122
3,459,439	22	18	3,487,500	22	18	2,946,392	22	18
330,482	188	72	329,199	194	72	265,653	198	74
527,629	135	48	524,731	133	47	447,405	132	46
1,148,297	59	40	1,248,695	56	39	1,042,558	58	39
678,553	100	33	650,903	109	33	579,861	100	34
5,350,470	16	13	5,567,843	15	12	4,684,737	14	11
241,427	226	84	236,659	237	88	202,000	230	82
969,387	74	52	976,452	75	52	779,330	79	54
432,697	151	57	436,931	153	57	380,785	146	54
			383,400	170	103			
22,869,700	2	2	22,530,200	2	2	18,030,600	2	2
1,344,701	52	37	1,409,576	50	35	1,273,327	46	33

## The Top American Research Universities

<b>Annual Giving</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Annual Giving x \$1000	2010 National Rank	2010 Control Rank	2009 Annual Giving x \$1000	2009 National Rank	2009 Control Rank
Public	Arizona State University	103,643	56	32	158,172	34	15
Public	Auburn University	59,091	100	61	61,841	97	59
Private	Baylor College of Medicine	62,356	96	37	78,292	79	33
Private	Boston University	85,124	69	28	74,269	84	35
Private	Brandeis University	71,779	83	33	78,172	80	34
Private	Brown University	166,331	32	17	192,836	26	14
Private	California Institute of Technology	155,486	35	19	132,000	42	24
Private	Carnegie Mellon University	73,437	81	31	58,464	103	42
Private	Case Western Reserve University	79,961	74	30	79,653	76	32
Private	Charles R. Drew Univ. of Med. & Sci.	396	979	504			
Public	Clemson University	33,178	153	88	31,701	158	89
Public	Colorado State University	29,586	168	98	46,623	118	72
Private	Columbia University	402,357	5	5	413,359	5	5
Private	Cornell University	199,816	27	16	280,112	15	11
Private	Dartmouth College	152,420	36	20	137,107	41	23
Private	Drexel University	45,293	117	46	54,094	108	44
Private	Duke University	345,468	9	9	301,647	13	10
Private	Emory University	105,820	55	24	141,127	40	22
Public	Florida International University	38,667	133	80	17,741	228	120
Public	Florida State University	53,946	111	67	47,325	115	70
Public	George Mason University	32,396	158	91	26,484	172	97
Private	George Washington University	80,806	73	29	84,645	72	30
Private	Georgetown University	90,858	63	26	181,180	30	17
Public	Georgia Institute of Technology	107,632	53	30	113,043	50	26
Private	Harvard University	596,963	2	2	601,636	2	2
Public	Indiana University - Bloomington	184,397	30	14	121,827	44	20
Public	Indiana U. - Purdue U. - Indianapolis	137,095	39	19	108,951	52	27
Public	Iowa State University	57,322	107	64	63,171	95	57
Private	Johns Hopkins University	427,593	3	3	433,388	4	4
Public	Kansas State University	58,624	103	63	52,963	110	65
Public	Louisiana State Univ. - Baton Rouge	87,593	66	40	86,690	69	41
Public	Louisiana St. Univ. HSC - New Orleans	1,453	855	374	1,132	918	405
Private	Massachusetts Inst. of Technology	307,182	13	10	319,075	12	9
Public	Medical College of Georgia	10,571	337	164	10,616	332	157
Private	Medical College of Wisconsin	17,175	238	109			
Public	Medical University of South Carolina	36,172	141	83	46,936	116	71
Public	Michigan State University	109,448	50	28	122,725	43	19
Public	Mississippi State University	45,168	118	72	38,262	132	81
Public	Montana State University - Bozeman	5,278	527	226	10,104	349	162
Private	Mount Sinai School of Medicine	57,677	105	42	112,202	51	25
Public	Naval Postgraduate School						
Public	New Jersey Institute of Technology	7,661	427	194	9,194	375	172
Public	New Mexico Inst. of Mining & Tech.	901	926	425	1,307	891	389
Public	New Mexico State Univ. - Las Cruces	9,705	361	172	10,330	341	159
Private	New York University	349,214	8	8	334,787	10	8
Public	North Carolina State University	77,963	77	47	89,685	67	39
Public	North Dakota State University	9,268	379	178	8,811	386	177
Private	Northwestern University	230,596	21	12	181,741	29	16
Public	Ohio State University - Columbus	214,909	23	10	237,052	22	10

## The Top American Research Universities

2008 Annual Giving x \$1000	2008 National Rank	2008 Control Rank	2007 Annual Giving x \$1000	2007 National Rank	2007 Control Rank	2006 Annual Giving x \$1000	2006 National Rank	2006 Control Rank
120,469	54	29	104,011	54	29	148,755	33	15
69,127	98	57	71,815	79	47	55,084	99	58
60,502	108	44	64,098	92	42	54,923	100	42
78,243	87	38	84,160	71	29	95,104	55	27
89,404	75	31	86,297	66	27	79,907	63	29
176,106	35	19	181,622	30	17	126,415	38	19
103,425	60	27	183,257	28	16	117,511	43	23
95,330	70	30	74,717	77	32	72,502	74	34
88,345	77	32	69,392	82	33	66,123	82	36
1,397	932	533						
61,492	106	63	94,567	61	36	50,633	107	63
42,215	135	78	35,356	148	86	31,700	149	86
495,107	3	3	423,849	5	5	377,276	7	7
286,596	18	11	284,848	17	12	284,360	12	9
166,691	38	20	156,604	37	20	158,424	31	18
41,519	138	59	44,158	132	54	43,274	121	48
385,673	11	9	372,328	8	8	332,034	8	8
164,386	39	21	156,108	38	21	114,897	46	25
18,797	250	124	10,873	347	164	13,892	283	135
58,349	112	66	56,975	100	56	50,245	108	64
23,562	213	108	21,994	214	112	23,283	196	106
58,593	111	46	59,313	96	43	53,367	101	43
109,920	58	26	105,425	53	25	98,196	51	26
117,106	56	31	119,455	48	25	95,781	54	28
650,625	2	2	613,985	2	2	594,941	2	2
203,790	30	14	169,639	32	14	67,362	80	45
180,686	34	16	99,444	56	31	39,478	129	77
76,725	92	54	69,954	80	48	55,257	98	57
448,964	7	6	430,455	4	4	377,336	6	6
56,162	116	69	47,068	120	70	53,170	102	59
79,068	86	49	77,080	76	45	65,508	86	49
311,903	14	10	329,158	10	9	235,550	20	13
8,590	448	194	6,365	517	213	9,155	396	172
57,904	113	47						
33,508	164	89	27,312	184	100	29,860	160	94
128,124	48	24	115,934	49	26	90,635	57	30
51,198	123	73	45,520	127	75	72,623	73	40
9,265	416	188						
185,373	33	18						
12,428	335	162	7,958	446	192	6,900	472	195
1,564	904	380						
12,609	330	159	37,219	144	83	105,004	48	23
387,609	10	8	287,587	16	11	279,919	13	10
201,943	31	15	162,352	35	17	138,299	35	17
8,797	441	193						
215,046	26	15	187,926	27	15	253,402	15	11
237,380	24	11	225,558	24	11	209,913	22	9

Annual Giving		2010	2010	2010	2009	2009	2009
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 Health & Science University	78,500	76	46	115,218	47	23
Public	Oregon State University	75,989	78	48	71,230	86	51
Public	Penn State Univ. - Hershey Med. Ctr.	35,160	144	85	33,558	150	86
Public	Penn State University - Univ. Park	156,266	34	16	146,115	37	16
Private	Princeton University	206,729	26	15	214,153	24	13
Public	Purdue University - West Lafayette	191,779	29	13	173,835	31	14
Private	Rensselaer Polytechnic Institute	37,420	137	56	36,463	136	54
Private	Rice University	102,447	57	25	95,588	61	28
Private	Rockefeller University	38,039	135	55	85,546	71	29
Private	Rush University	14,277	270	133			
Public	Rutgers - St. U. of NJ - New Brunswick	74,295	80	50	96,391	60	33
Public	San Diego State University	50,776	114	70	49,175	114	69
Private	Scripps Research Institute						
Private	Stanford University	598,890	1	1	640,107	1	1
Public	Stony Brook University	66,365	93	57	41,033	124	75
Public	Temple University	58,946	101	62	40,019	127	78
Public	Texas A&M University	211,974	24	11	186,598	27	13
Private	Thomas Jefferson University	25,557	179	76	35,987	138	56
Private	Tufts University	57,994	104	41	68,178	87	36
Private	Tulane University	56,633	110	44	57,860	104	43
Public	Uniformed Services Univ. of the HS						
Public	University at Albany	32,458	156	90	6,902	452	200
Public	University at Buffalo	25,587	178	103	24,082	182	101
Public	University of Alabama - Birmingham	66,594	92	56	86,296	70	42
Public	University of Alabama - Huntsville	2,751	733	302	1,574	859	367
Public	University of Alaska - Fairbanks	7,922	414	189	14,574	266	139
Public	University of Arizona	148,091	38	18	141,386	39	18
Public	University of Arkansas for Med. Sci.	17,754	233	128	18,143	224	119
Public	University of California - Berkeley	307,509	12	3	255,095	19	8
Public	University of California - Davis	109,023	51	29	92,507	65	37
Public	University of California - Irvine	89,243	64	38	75,562	82	48
Public	University of California - Los Angeles	340,407	10	1	351,689	8	1
Public	University of California - Riverside	23,407	187	106	20,504	202	108
Public	University of California - San Diego	106,599	54	31	100,906	58	31
Public	Univ. of California - San Francisco	268,905	15	5	300,424	14	4
Public	Univ. of California - Santa Barbara	44,853	120	74	40,712	125	76
Public	University of California - Santa Cruz	21,799	200	114	32,218	154	87
Public	University of Central Florida	31,791	159	92	15,708	251	129
Private	University of Chicago	251,233	18	11	248,804	20	12
Public	University of Cincinnati - Cincinnati	95,382	62	37	89,727	66	38
Public	University of Colorado - Boulder	81,187	72	44	67,765	88	52
Public	University of Colorado - Denver	43,693	121	75	51,789	111	66
Public	Univ. of Connecticut - Health Center	6,378	480	209	6,011	501	213
Public	University of Connecticut - Storrs	31,141	163	95	27,914	167	93
Private	University of Dayton	16,113	245	115	21,159	196	90
Public	University of Delaware	31,699	160	93	27,911	168	94
Public	University of Florida	182,741	31	15	202,574	25	12
Public	University of Georgia	69,478	86	52	67,370	90	54
Public	University of Hawaii - Manoa	37,818	136	81	40,056	126	77

## The Top American Research Universities

2008 Annual Giving x \$1000	2008 National Rank	2008 Control Rank	2007 Annual Giving x \$1000	2007 National Rank	2007 Control Rank	2006 Annual Giving x \$1000	2006 National Rank	2006 Control Rank
77,476	88	50						
87,072	78	46	54,721	106	60	65,836	84	47
21,785	225	112	32,914	157	91	29,048	164	95
142,240	44	22	129,829	44	22	114,580	47	22
225,868	25	14	230,572	22	13	207,013	23	14
174,003	36	17	200,683	26	12	161,737	29	13
42,750	133	56	47,550	118	50	41,220	126	51
86,263	79	33	67,768	86	37	69,696	77	35
81,177	82	34	78,401	75	31	88,376	59	28
15,116	286	145						
84,067	80	47	88,336	65	39	66,971	81	46
63,671	101	59	46,758	121	71	44,884	117	71
785,043	1	1	832,345	1	1	911,163	1	1
22,995	215	109	25,224	199	106	36,063	134	81
52,739	120	72	48,085	116	68	41,883	125	75
206,725	28	13	168,477	33	15	145,842	34	16
38,062	148	66	28,777	174	78	2,910	722	448
205,734	29	16	84,436	70	28	204,844	24	15
80,754	83	35	67,615	88	38	73,129	71	32
11,132	365	175	33,554	155	89	85,728	60	32
34,163	159	86	26,899	187	101	28,462	169	97
81,913	81	48	97,014	58	33	75,277	67	37
3,752	705	279	3,764	684	261	5,217	559	221
10,824	377	178	8,190	437	187	20,240	214	110
153,960	41	20	143,957	39	18	121,020	42	20
13,864	299	147						
285,347	19	8	242,602	21	9	245,966	17	6
99,952	65	36	94,730	60	35	77,670	65	36
92,280	71	41	74,237	78	46	84,075	61	33
456,654	6	1	364,780	9	1	319,581	10	2
21,384	227	113	18,685	235	119	30,276	157	91
121,845	53	28	134,094	42	20	184,925	26	11
366,068	12	3	251,945	19	7	201,206	25	10
90,212	72	42	51,259	110	63	55,566	97	56
27,254	182	97	29,120	172	96	26,051	179	100
23,957	206	104	53,578	108	61	31,099	153	90
256,899	23	13	328,328	11	10	237,117	18	12
159,810	40	19	69,486	81	49	70,706	75	41
100,312	63	35	45,990	124	73	35,272	137	83
46,063	129	76	49,439	113	66	42,327	122	74
4,556	642	256	8,115	439	189	9,508	387	168
41,685	136	79	32,460	160	93	38,032	130	78
19,165	245	123	14,654	285	151	21,219	206	98
28,727	176	95	35,737	147	85	47,479	114	69
206,835	27	12	182,617	29	13	156,529	32	14
77,131	91	53	88,434	64	38	69,483	78	43
36,255	154	84	39,436	136	79	22,492	200	108

## The Top American Research Universities

<b>Annual Giving</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Annual Giving x \$1000	2010 National Rank	2010 Control Rank	2009 Annual Giving x \$1000	2009 National Rank	2009 Control Rank
Public	University of Houston - Univ. Park	102,407	58	33	73,214	85	50
Public	University of Idaho	18,156	227	125	16,629	241	126
Public	University of Illinois - Chicago	64,348	95	59	63,465	94	56
Public	Univ. of Illinois - Urbana-Champaign	133,096	40	20	145,279	38	17
Public	University of Iowa	112,793	48	26	116,924	45	21
Public	University of Kansas - Lawrence	100,319	59	34	83,448	74	43
Public	University of Kansas Medical Center	25,080	182	104	20,862	200	107
Public	University of Kentucky	67,372	90	55	66,790	91	55
Public	University of Louisville	70,645	85	51	54,784	107	64
Public	University of Maine - Orono	14,005	274	139	20,095	205	111
Public	University of Maryland - Baltimore	75,827	79	49	79,318	77	45
Public	Univ. of Maryland - Baltimore County	8,363	396	183	13,495	285	146
Public	University of Maryland - College Park	86,910	67	41	92,685	64	36
Public	Univ. of Massachusetts - Amherst	57,272	108	65	23,131	187	104
Public	Univ. of Mass Med. Sch. - Worcester	13,887	277	141	6,739	466	204
Public	Univ. of Medicine & Dentistry of NJ	18,800	222	122			
Private	University of Miami	158,958	33	18	153,521	35	20
Public	University of Michigan - Ann Arbor	252,098	17	7	263,330	17	6
Public	University of Minnesota - Twin Cities	236,260	19	8	259,825	18	7
Public	University of Missouri - Columbia	78,600	75	45	101,912	57	30
Public	University of Nebraska - Lincoln	46,311	116	71	67,514	89	53
Public	University of Nebraska Medical Ctr.	40,936	128	77	56,049	106	63
Public	University of Nevada - Reno	21,271	203	117	25,977	174	98
Public	Univ. of New Hampshire - Durham	11,539	315	156	15,428	257	134
Public	Univ. of New Mexico - Albuquerque	53,877	112	68	62,756	96	58
Public	Univ. of North Carolina - Chapel Hill	266,857	16	6	270,111	16	5
Public	University of North Dakota	9,985	352	169	6,480	478	208
Private	University of Notre Dame	221,616	22	13	186,453	28	15
Public	University of Oklahoma - Norman	110,399	49	27	115,908	46	22
Public	University of Oklahoma HSC	15,627	249	131	19,975	208	113
Public	University of Oregon	120,639	44	23	99,539	59	32
Private	University of Pennsylvania	381,592	6	6	439,769	3	3
Public	University of Pittsburgh - Pittsburgh	113,203	47	25	115,113	48	24
Public	University of Rhode Island	17,163	240	130	13,511	284	145
Private	University of Rochester	71,225	84	34	64,196	93	38
Public	Univ. of South Carolina - Columbia	67,983	87	53	75,829	81	47
Public	University of South Florida - Tampa	36,385	140	82	34,011	148	85
Private	University of Southern California	426,016	4	4	368,981	6	6
Public	University of Southern Mississippi	13,070	285	145	4,291	605	249
Public	University of Tennessee - Knoxville	95,536	61	36	89,312	68	40
Public	University of Tennessee HSC						
Public	University of Texas - Austin	235,293	20	9	238,004	21	9
Public	University of Texas HSC - Houston	39,681	131	79	37,643	134	82
Public	Univ. of Texas HSC - San Antonio	33,125	154	89	39,240	129	80
Public	U. of Texas MD Anderson Cancer Ctr.	123,753	42	21	92,779	63	35
Public	U. of Texas Med. Branch - Galveston	23,698	186	105	28,399	165	92
Public	U. of Texas SW Medical Ctr. - Dallas	151,125	37	17	114,936	49	25
Public	University of Utah	121,511	43	22	106,856	53	28
Public	University of Vermont	27,787	174	101	26,668	171	96

## The Top American Research Universities

2008 Annual Giving x \$1000	2008 National Rank	2008 Control Rank	2007 Annual Giving x \$1000	2007 National Rank	2007 Control Rank	2006 Annual Giving x \$1000	2006 National Rank	2006 Control Rank
61,395	107	64	39,010	138	80	20,805	208	109
19,542	242	120	11,265	339	159	24,004	191	104
55,795	117	70	45,465	129	77	43,780	120	73
140,096	45	23	133,256	43	21	128,318	37	19
123,770	50	26	115,484	50	27	102,225	49	24
97,395	68	39	78,983	74	44	78,750	64	35
24,657	203	103	19,996	229	116	19,937	219	111
58,940	110	65	55,014	105	59	65,648	85	48
63,144	102	60	59,130	97	54	61,142	90	52
20,176	235	116	36,515	145	84	18,359	230	116
57,296	115	68	46,157	123	72	57,826	93	54
14,053	297	146	13,245	302	144	15,039	262	127
123,365	51	27	85,575	69	42	74,017	70	39
30,006	170	91	25,432	197	105	28,747	165	96
3,814	699	276						
200,256	32	17	180,026	31	18	158,455	30	17
333,445	13	4	293,403	14	4	251,477	16	5
294,507	16	6	288,750	15	5	266,992	14	4
102,828	61	34	89,273	63	37	89,526	58	31
77,264	90	52	61,473	93	51	68,986	79	44
64,164	100	58	33,531	156	90	37,629	131	79
46,787	127	75	32,085	163	94	32,585	145	84
16,701	277	138	12,630	312	146	13,733	289	139
57,719	114	67	59,627	95	53	48,481	113	68
292,389	17	7	246,864	20	8	236,579	19	7
6,625	521	219						
265,414	22	12	207,641	25	14	179,860	27	16
172,368	37	18	111,129	51	28	97,202	52	26
27,107	183	98	27,782	181	98	24,301	187	103
88,473	76	45	101,251	55	30	70,509	76	42
475,958	5	5	392,421	6	6	409,495	4	4
126,923	49	25	121,137	47	24	116,551	44	21
12,883	320	157	12,618	313	147	10,375	363	163
100,668	62	28	80,943	73	30	65,990	83	37
77,280	89	51	47,117	119	69	52,273	104	61
44,683	131	77	56,826	101	57	46,347	116	70
409,183	9	7	469,647	3	3	405,745	5	5
4,100	677	266						
97,077	69	40	85,868	68	41	98,767	50	25
282,865	20	9	228,759	23	10	176,497	28	12
33,686	163	88	37,660	142	82	35,661	136	82
119,815	55	30	55,205	104	58	24,494	185	102
105,127	59	33	142,313	40	19	96,225	53	27
33,772	162	87	50,266	112	65	36,250	133	80
145,279	43	21	166,326	34	16	135,819	36	18
116,688	57	32						
26,345	189	99	28,671	175	97	19,586	223	113

<b>Annual Giving</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Annual Giving x \$1000	2010 National Rank	2010 Control Rank	2009 Annual Giving x \$1000	2009 National Rank	2009 Control Rank
Public	University of Virginia	194,218	28	12	233,473	23	11
Public	University of Washington - Seattle	285,220	14	4	323,545	11	3
Public	University of Wisconsin - Madison	311,847	11	2	341,805	9	2
Public	Utah State University	64,466	94	58	30,677	159	90
Private	Vanderbilt University	123,863	41	21	160,414	33	19
Public	Virginia Commonwealth University	57,230	109	66	61,143	98	60
Public	Virginia Polytechnic Inst. & St. Univ.	81,263	71	43	78,626	78	46
Private	Wake Forest University	57,536	106	43	60,135	100	39
Public	Washington State Univ. - Pullman	59,377	99	60	60,169	99	61
Private	Washington University in St. Louis	210,958	25	14	152,947	36	21
Public	Wayne State University	45,088	119	73	39,435	128	79
Private	Weill Cornell Medical College	108,403	52	23	166,638	32	18
Public	West Virginia University	67,385	89	54	57,025	105	62
Private	Woods Hole Oceanographic Inst.				10,606	334	177
Private	Yale University	380,903	7	7	358,148	7	7
Private	Yeshiva University	72,721	82	32	102,327	56	27

## The Top American Research Universities

2008 Annual Giving x \$1000	2008 National Rank	2008 Control Rank	2007 Annual Giving x \$1000	2007 National Rank	2007 Control Rank	2006 Annual Giving x \$1000	2006 National Rank	2006 Control Rank
270,785	21	10	282,611	18	6	216,353	21	8
302,771	15	5	300,200	13	3	316,252	11	3
410,227	8	2	325,337	12	2	325,938	9	1
27,446	181	96	25,982	196	104	31,308	152	89
133,381	47	24	137,273	41	22	114,909	45	24
99,681	66	37	53,205	109	62	65,107	87	50
89,804	73	43	81,601	72	43	74,773	68	38
72,455	96	40	69,246	83	34	75,397	66	30
74,051	94	55	59,907	94	52	51,356	105	62
153,564	42	22	158,213	36	19	126,390	39	20
54,275	118	71	96,551	59	34	49,832	110	65
122,827	52	25	122,078	46	23	121,869	41	22
62,063	105	62	86,217	67	40	60,934	91	53
486,610	4	4	391,315	7	7	433,462	3	3
137,359	46	23						

### National Academy Membership

Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 National Academy Membership	2010 National Rank	2010 Control Rank	2009 National Academy Membership	2009 National Rank	2009 Control Rank
Public	Arizona State University	20	52	29	20	51	29
Public	Auburn University	2	133	79	1	153	94
Private	Baylor College of Medicine	20	52	24	14	58	27
Private	Boston University	16	59	28	16	56	25
Private	Brandeis University	11	68	34	10	69	33
Private	Brown University	16	59	28	17	53	23
Private	California Institute of Technology	107	10	7	106	8	5
Private	Carnegie Mellon University	34	33	18	32	32	18
Private	Case Western Reserve University	17	57	26	17	53	23
Private	Charles R. Drew Univ. of Med. & Sci.	1	161	64	1	153	60
Public	Clemson University	1	161	98	1	153	94
Public	Colorado State University	5	98	57	6	93	53
Private	Columbia University	117	5	4	113	5	4
Private	Cornell University	65	18	10	61	18	10
Private	Dartmouth College	14	62	30	14	58	27
Private	Drexel University	6	94	41	7	84	38
Private	Duke University	59	19	11	54	20	11
Private	Emory University	25	44	21	23	45	21
Public	Florida International University	2	133	79	2	127	74
Public	Florida State University	7	87	48	7	84	47
Public	George Mason University	2	133	79	3	110	65
Private	George Washington University	8	78	36	7	84	38
Private	Georgetown University	8	78	36	7	84	38
Public	Georgia Institute of Technology	29	37	18	28	36	18
Private	Harvard University	348	1	1	327	1	1
Public	Indiana University - Bloomington	10	70	36	11	67	35
Public	Indiana U. - Purdue U. - Indianapolis	7	87	48	6	93	53
Public	Iowa State University	9	72	38	8	75	41
Private	Johns Hopkins University	84	14	9	85	13	9
Public	Kansas State University	0	220	137	0	215	135
Public	Louisiana State Univ. - Baton Rouge	2	133	79	2	127	74
Public	Louisiana St. U. HSC - New Orleans	0	220	137	0	215	135
Private	Massachusetts Inst. of Technology	265	3	3	257	3	3
Public	Medical College of Georgia	0	220	137	0	215	135
Private	Medical College of Wisconsin	2	133	55	2	127	54
Public	Medical University of South Carolina	3	111	65	2	127	74
Public	Michigan State University	7	87	48	7	84	47
Public	Mississippi State University	1	161	98	1	153	94
Public	Montana State University - Bozeman	0	220	137	0	215	135
Private	Mount Sinai School of Medicine	13	63	31	13	61	29
Public	Naval Postgraduate School	3	111	65	3	110	65
Public	New Jersey Institute of Technology	2	133	79	2	127	74
Public	New Mexico Inst. of Mining & Tech.	1	161	98	1	153	94
Public	New Mexico State Univ. - Las Cruces	0	220	137	0	215	135
Private	New York University	42	26	16	42	25	15
Public	North Carolina State University	18	54	30	17	53	31
Public	North Dakota State University	0	220	137	0	215	135
Private	Northwestern University	42	26	16	38	28	17
Public	Ohio State University - Columbus	27	40	21	26	40	21

## The Top American Research Universities

2008 National Academy Membership	2008 National Rank	2008 Control Rank	2007 National Academy Membership	2007 National Rank	2007 Control Rank	2006 National Academy Membership	2006 National Rank	2006 Control Rank
20	51	29	17	52	29	16	55	31
2	127	76	0	202	127	0	193	116
14	58	27	16	56	25	16	55	25
16	55	25	16	56	25	16	55	25
10	67	33	11	66	31	9	71	34
17	52	23	18	51	23	18	52	23
106	6	4	107	6	4	103	6	4
32	32	18	30	34	18	28	36	18
17	52	23	17	52	24	18	52	23
1	156	59	1	150	59	1	148	58
1	156	98	1	150	92	0	193	116
5	96	56	6	86	49	7	80	46
104	8	6	101	8	6	102	8	6
62	18	10	63	17	10	62	17	10
12	63	30	14	59	28	13	59	28
6	90	39	7	82	37	6	88	36
53	20	11	54	20	11	56	19	11
23	45	21	23	44	21	21	47	21
2	127	76	2	125	74	1	148	91
7	83	47	7	82	46	7	80	46
3	110	64	2	125	74	2	123	73
7	83	37	6	86	38	4	100	42
6	90	39	5	96	40	5	93	38
28	35	17	30	34	17	28	36	19
327	1	1	284	1	1	286	1	1
10	67	35	10	68	36	10	69	36
6	90	52	6	86	49	7	80	46
9	70	37	9	70	37	10	69	36
86	13	9	85	13	9	77	13	9
0	211	132	0	202	127	0	193	116
1	156	98	1	150	92	1	148	91
0	211	132	0	202	127	0	193	116
254	3	3	239	3	3	237	3	3
0	211	132	0	202	127	0	193	116
1	156	59	1	150	59	1	148	58
2	127	76	2	125	74	2	123	73
8	74	41	7	82	46	8	76	42
1	156	98	1	150	92	0	193	116
0	211	132	0	202	127	0	193	116
13	60	28	11	66	31	11	67	32
3	110	64	1	150	92	0	193	116
2	127	76	2	125	74	1	148	91
1	156	98	1	150	92	0	193	116
0	211	132	0	202	127	0	193	116
40	26	16	39	25	15	38	26	16
17	52	30	17	52	29	17	54	30
0	211	132	0	202	127	0	193	116
37	27	17	39	25	15	39	25	15
24	44	24	21	46	25	22	45	25

### National Academy Membership

Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 National Academy Membership	2010 National Rank	2010 Control Rank	2009 National Academy Membership	2009 National Rank	2009 Control Rank
Public	Oregon Health & Science University	8	78	43	7	84	47
Public	Oregon State University	4	104	61	4	103	61
Public	Penn State Univ. - Hershey Med. Ctr.	1	161	98	1	153	94
Public	Penn State University - Univ. Park	24	45	24	24	44	24
Private	Princeton University	112	7	5	104	10	7
Public	Purdue University - West Lafayette	24	45	24	21	48	27
Private	Rensselaer Polytechnic Institute	8	78	36	8	75	35
Private	Rice University	17	57	26	16	56	25
Private	Rockefeller University	48	23	13	45	24	14
Private	Rush University	3	111	47	3	110	46
Public	Rutgers - St. U. of NJ - New Brunswick	36	29	12	36	29	12
Public	San Diego State University	0	220	137	0	215	135
Private	Scripps Research Institute	26	42	20	26	40	20
Private	Stanford University	289	2	2	278	2	2
Public	Stony Brook University	12	66	34	11	67	35
Public	Temple University	2	133	79	1	153	94
Public	Texas A&M University	22	49	27	22	47	26
Private	Thomas Jefferson University	5	98	42	5	97	41
Private	Tufts University	9	72	35	9	70	34
Private	Tulane University	2	133	55	1	153	60
Public	Uniformed Services Univ. of the HS	3	111	65	2	127	74
Public	University at Albany	1	161	98	1	153	94
Public	University at Buffalo	7	87	48	7	84	47
Public	University of Alabama - Birmingham	6	94	54	5	97	57
Public	University of Alabama - Huntsville	1	161	98	1	153	94
Public	University of Alaska - Fairbanks	1	161	98	1	153	94
Public	University of Arizona	27	40	21	26	40	21
Public	Univ. of Arkansas for Med. Sciences	1	161	98	1	153	94
Public	University of California - Berkeley	226	4	1	219	4	1
Public	University of California - Davis	36	29	12	32	32	15
Public	University of California - Irvine	35	31	14	34	30	13
Public	University of California - Los Angeles	91	13	5	85	13	5
Public	University of California - Riverside	6	94	54	5	97	57
Public	University of California - San Diego	110	9	3	111	6	2
Public	Univ. of California - San Francisco	116	6	2	111	6	2
Public	Univ. of California - Santa Barbara	57	22	10	53	21	10
Public	University of California - Santa Cruz	9	72	38	8	75	41
Public	University of Central Florida	1	161	98	1	153	94
Private	University of Chicago	58	21	12	52	22	12
Public	University of Cincinnati - Cincinnati	10	70	36	9	70	37
Public	University of Colorado - Boulder	29	37	18	28	36	18
Public	University of Colorado - Denver	15	61	32	13	61	33
Public	University of Connecticut - HC	3	111	65	3	110	65
Public	University of Connecticut - Storrs	1	161	98	1	153	94
Private	University of Dayton	0	220	84	0	215	81
Public	University of Delaware	8	78	43	9	70	37
Public	University of Florida	23	47	26	23	45	25
Public	University of Georgia	7	87	48	8	75	41
Public	University of Hawaii - Manoa	8	78	43	7	84	47

## The Top American Research Universities

2008 National Academy Membership	2008 National Rank	2008 Control Rank	2007 National Academy Membership	2007 National Rank	2007 Control Rank	2006 National Academy Membership	2006 National Rank	2006 Control Rank
7	83	47	6	86	49	6	88	53
5	96	56	4	103	59	5	93	56
1	156	98	2	125	74	0	193	116
25	42	22	26	39	20	30	35	18
104	8	6	101	8	6	102	8	6
22	46	25	21	46	25	19	50	28
8	74	34	9	70	34	12	62	29
16	55	25	16	56	25	14	58	27
44	24	14	43	23	13	44	23	13
3	110	47	3	112	47	2	123	51
35	28	11	35	30	13	32	33	16
0	211	132	0	202	127	0	193	116
26	41	20	25	42	20	24	43	20
277	2	2	264	2	2	266	2	2
10	67	35	12	63	34	12	62	34
0	211	132	0	202	127	0	193	116
22	46	25	22	45	24	24	43	24
5	96	41	5	96	40	5	93	38
8	74	34	8	73	35	7	80	35
1	156	59	3	112	47	3	113	47
2	127	76	1	150	92	2	123	73
1	156	98	1	150	92	1	148	91
6	90	52	6	86	49	5	93	56
5	96	56	5	96	57	8	76	42
0	211	132	0	202	127	0	193	116
1	156	98	1	150	92	1	148	91
27	39	20	30	34	17	31	34	17
1	156	98	1	150	92	0	193	116
219	4	1	214	4	1	211	4	1
32	32	15	34	31	14	34	29	12
35	28	11	34	31	14	34	29	12
81	14	5	73	15	6	76	14	5
4	105	61	4	103	59	4	100	59
114	5	2	110	5	2	108	5	2
102	10	3	99	10	3	99	10	3
52	22	10	52	21	10	52	21	10
9	70	37	8	73	39	9	71	38
1	156	98	1	150	92	0	193	116
53	20	11	52	21	12	52	21	12
8	74	41	5	96	57	6	88	53
28	35	17	26	39	20	28	36	19
13	60	33	13	61	33	13	59	32
2	127	76	3	112	66	3	113	67
3	110	64	3	112	66	3	113	67
0	211	80	0	202	76	0	193	78
9	70	37	8	73	39	7	80	46
21	48	27	21	46	25	20	48	27
8	74	41	8	73	39	9	71	38
8	74	41	8	73	39	8	76	42

### National Academy Membership

Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 National Academy Membership	2010 National Rank	2010 Control Rank	2009 National Academy Membership	2009 National Rank	2009 Control Rank
Public	University of Houston - Univ. Park	9	72	38	8	75	41
Public	University of Idaho	0	220	137	0	215	135
Public	University of Illinois - Chicago	5	98	57	4	103	61
Public	Univ. of Illinois - Urbana-Champaign	59	19	9	55	19	9
Public	University of Iowa	22	49	27	21	48	27
Public	University of Kansas - Lawrence	6	94	54	6	93	53
Public	University of Kansas Medical Center	2	133	79	1	153	94
Public	University of Kentucky	3	111	65	3	110	65
Public	University of Louisville	2	133	79	2	127	74
Public	University of Maine - Orono	2	133	79	2	127	74
Public	University of Maryland - Baltimore	8	78	43	8	75	41
Public	Univ. of Maryland - Baltimore County	0	220	137	0	215	135
Public	University of Maryland - College Park	30	34	16	27	39	20
Public	Univ. of Massachusetts - Amherst	9	72	38	9	70	37
Public	Univ. of Mass Med. Sch. - Worcester	5	98	57	5	97	57
Public	Univ. of Medicine & Dentistry of NJ	1	161	98	1	153	94
Private	University of Miami	8	78	36	8	75	35
Public	University of Michigan - Ann Arbor	84	14	6	83	15	6
Public	University of Minnesota - Twin Cities	41	28	11	39	27	11
Public	University of Missouri - Columbia	7	87	48	6	93	53
Public	University of Nebraska - Lincoln	2	133	79	2	127	74
Public	University of Nebraska Medical Ctr.	1	161	98	1	153	94
Public	University of Nevada - Reno	3	111	65	1	153	94
Public	Univ. of New Hampshire - Durham	0	220	137	0	215	135
Public	Univ. of New Mexico - Albuquerque	4	104	61	4	103	61
Public	Univ. of North Carolina - Chapel Hill	30	34	16	32	32	15
Public	University of North Dakota	0	220	137	0	215	135
Private	University of Notre Dame	3	111	47	3	110	46
Public	University of Oklahoma - Norman	1	161	98	1	153	94
Public	University of Oklahoma HSC	1	161	98	1	153	94
Public	University of Oregon	8	78	43	7	84	47
Private	University of Pennsylvania	102	11	8	95	12	8
Public	University of Pittsburgh - Pittsburgh	26	42	23	26	40	21
Public	University of Rhode Island	2	133	79	2	127	74
Private	University of Rochester	30	34	19	28	36	19
Public	Univ. of South Carolina - Columbia	2	133	79	3	110	65
Public	University of South Florida - Tampa	3	111	65	3	110	65
Private	University of Southern California	48	23	13	48	23	13
Public	University of Southern Mississippi	0	220	137	0	215	135
Public	University of Tennessee - Knoxville	1	161	98	1	153	94
Public	University of Tennessee HSC	0	220	137	0	215	135
Public	University of Texas - Austin	67	17	8	65	17	8
Public	University of Texas HSC - Houston	4	104	61	8	75	41
Public	Univ. of Texas HSC - San Antonio	3	111	65	2	127	74
Public	U. of Texas MD Anderson Cancer Ctr.	3	111	65	2	127	74
Public	U. of Texas Med. Branch - Galveston	2	133	79	2	127	74
Public	U. of Texas SW Medical Ctr. - Dallas	35	31	14	33	31	14
Public	University of Utah	18	54	30	18	52	30
Public	University of Vermont	3	111	65	2	127	74

## The Top American Research Universities

2008 National Academy Membership	2008 National Rank	2008 Control Rank	2007 National Academy Membership	2007 National Rank	2007 Control Rank	2006 National Academy Membership	2006 National Rank	2006 Control Rank
7	83	47	8	73	39	9	71	38
0	211	132	0	202	127	0	193	116
5	96	56	6	86	49	4	100	59
57	19	9	56	19	9	56	19	9
21	48	27	21	46	25	22	45	25
6	90	52	6	86	49	7	80	46
1	156	98	1	150	92	0	193	116
3	110	64	2	125	74	2	123	73
3	110	64	3	112	66	2	123	73
2	127	76	1	150	92	1	148	91
8	74	41	8	73	39	8	76	42
0	211	132	0	202	127	0	193	116
27	39	20	26	39	20	27	39	21
9	70	37	9	70	37	7	80	46
3	110	64	3	112	66	2	123	73
1	156	98	1	150	92	2	123	73
7	83	37	6	86	38	4	100	42
77	15	6	77	14	5	76	14	5
34	30	13	36	28	11	36	28	11
6	90	52	6	86	49	5	93	56
2	127	76	2	125	74	3	113	67
1	156	98	1	150	92	1	148	91
1	156	98	1	150	92	2	123	73
0	211	132	0	202	127	0	193	116
4	105	61	4	103	59	4	100	59
32	32	15	32	33	16	34	29	12
0	211	132	1	150	92	1	148	91
3	110	47	2	125	52	2	123	51
2	127	76	2	125	74	3	113	67
1	156	98	0	202	127	0	193	116
7	83	47	6	86	49	6	88	53
93	12	8	88	12	8	87	11	8
25	42	22	25	42	23	25	42	23
2	127	76	2	125	74	2	123	73
28	35	19	27	38	19	27	39	19
3	110	64	3	112	66	2	123	73
3	110	64	2	125	74	2	123	73
43	25	15	38	27	17	38	26	16
0	211	132	0	202	127	0	193	116
2	127	76	3	112	66	4	100	59
0	211	132	0	202	127	0	193	116
63	17	8	59	18	8	61	18	8
7	83	47	7	82	46	7	80	46
2	127	76	3	112	66	2	123	73
2	127	76	2	125	74	0	193	116
2	127	76	4	103	59	4	100	59
34	30	13	36	28	11	33	32	15
16	55	31	17	52	29	19	50	28
2	127	76	2	125	74	2	123	73

**National Academy Membership**

Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 National Academy Membership	2010 National Rank	2010 Control Rank	2009 National Academy Membership	2009 National Rank	2009 Control Rank
Public	University of Virginia	29	37	18	29	35	17
Public	University of Washington - Seattle	102	11	4	101	11	4
Public	University of Wisconsin - Madison	71	16	7	71	16	7
Public	Utah State University	1	161	98	1	153	94
Private	Vanderbilt University	23	47	22	21	48	22
Public	Virginia Commonwealth University	5	98	57	5	97	57
Public	Virginia Polytechnic Inst. & St. Univ.	13	63	33	14	58	32
Private	Wake Forest University	3	111	47	3	110	46
Public	Washington State Univ. - Pullman	9	72	38	9	70	37
Private	Washington University in St. Louis	43	25	15	42	25	15
Public	Wayne State University	3	111	65	3	110	65
Private	Weill Cornell Medical College	18	54	25	13	61	29
Public	West Virginia University	1	161	98	1	153	94
Private	Woods Hole Oceanographic Inst.	3	111	47	3	110	46
Private	Yale University	112	7	5	106	8	5
Private	Yeshiva University	13	63	31	12	64	31

## The Top American Research Universities

2008 National Academy Membership	2008 National Rank	2008 Control Rank	2007 National Academy Membership	2007 National Rank	2007 Control Rank	2006 National Academy Membership	2006 National Rank	2006 Control Rank
28	35	17	30	34	17	26	41	22
102	10	3	90	11	4	86	12	4
73	16	7	72	16	7	71	16	7
1	156	98	1	150	92	0	193	116
21	48	22	20	50	22	20	48	22
5	96	56	4	103	59	4	100	59
14	58	32	14	59	32	13	59	32
3	110	47	2	125	52	2	123	51
8	74	41	8	73	39	9	71	38
45	23	13	43	23	13	41	24	14
3	110	64	4	103	59	4	100	59
13	60	28	10	68	33	11	67	32
1	156	98	1	150	92	1	148	91
4	105	45	4	103	45	5	93	38
106	6	4	106	7	5	103	6	4
12	63	30	13	61	29	12	62	29

Faculty Awards		2010	2010	2010	2009	2009	2009
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	9	73	46	14	49	31
Public	Auburn University	5	114	77	6	97	64
Private	Baylor College of Medicine	5	114	38	6	97	34
Private	Boston University	11	60	24	10	65	25
Private	Brandeis University	10	70	27	6	97	34
Private	Brown University	12	54	22	13	52	19
Private	California Institute of Technology	15	39	17	12	55	21
Private	Carnegie Mellon University	11	60	24	4	133	43
Private	Case Western Reserve University	13	49	21	16	43	18
Private	Charles R. Drew Univ. of Med. & Sci.	1	266	89	0	475	193
Public	Clemson University	6	102	69	6	97	64
Public	Colorado State University	7	91	60	11	63	39
Private	Columbia University	28	19	8	43	6	3
Private	Cornell University	18	34	15	25	26	11
Private	Dartmouth College	8	82	30	9	74	26
Private	Drexel University	4	126	42	8	80	29
Private	Duke University	26	22	10	19	37	16
Private	Emory University	17	36	16	19	37	16
Public	Florida International University	11	60	37	7	92	60
Public	Florida State University	9	73	46	7	92	60
Public	George Mason University	7	91	60	6	97	64
Private	George Washington University	14	43	19	8	80	29
Private	Georgetown University	6	102	34	8	80	29
Public	Georgia Institute of Technology	21	28	16	19	37	22
Private	Harvard University	66	1	1	116	1	1
Public	Indiana University - Bloomington	8	82	53	15	47	29
Public	Indiana U. - Purdue U. - Indianapolis	5	114	77	5	115	75
Public	Iowa State University	10	70	44	8	80	52
Private	Johns Hopkins University	39	6	4	46	4	2
Public	Kansas State University	9	73	46	1	275	178
Public	Louisiana State Univ. - Baton Rouge	2	188	126	3	159	109
Public	Louisiana St. U. HSC - New Orleans	0	540	312	1	275	178
Private	Massachusetts Institute of Tech.	30	17	7	41	7	4
Public	Medical College of Georgia	2	188	126	0	475	282
Private	Medical College of Wisconsin	1	266	89	2	206	66
Public	Medical University of South Carolina	3	148	99	6	97	64
Public	Michigan State University	15	39	23	17	41	24
Public	Mississippi State University	2	188	126	2	206	141
Public	Montana State University - Bozeman	3	148	99	3	159	109
Private	Mount Sinai School of Medicine	5	114	38	4	133	43
Public	Naval Postgraduate School	0	540	312	1	275	178
Public	New Jersey Institute of Technology	1	266	178	3	159	109
Public	New Mexico Inst. of Mining & Tech.	0	540	312	0	475	282
Public	New Mexico State Univ. - Las Cruces	5	114	77	4	133	91
Private	New York University	25	24	11	29	19	9
Public	North Carolina State University	11	60	37	12	55	35
Public	North Dakota State University	1	266	178	4	133	91
Private	Northwestern University	24	25	12	32	16	8
Public	Ohio State University - Columbus	21	28	16	14	49	31

## The Top American Research Universities

2008 Faculty Awards	2008 National Rank	2008 Control Rank	2007 Faculty Awards	2007 National Rank	2007 Control Rank	2006 Faculty Awards	2006 National Rank	2006 Control Rank
9	71	43	13	50	31	13	52	30
3	151	105	2	182	126	4	129	86
7	86	32	9	70	26	10	69	27
10	65	26	13	50	20	14	48	21
3	151	47	4	129	45	8	82	32
17	37	16	16	40	18	13	52	23
16	41	17	20	33	17	14	48	21
8	79	31	11	62	25	18	36	18
12	52	22	9	70	26	10	69	27
0	527	221	0	507	215	0	495	232
9	71	43	1	265	176	6	97	64
4	130	89	8	76	47	8	82	51
33	14	7	35	13	6	35	12	7
16	41	17	32	20	11	21	30	15
11	58	23	9	70	26	9	75	29
7	86	32	5	109	38	6	97	34
29	18	9	30	21	12	40	10	5
18	34	15	12	55	22	21	30	15
9	71	43	2	182	126	3	152	102
3	151	105	11	62	38	8	82	51
7	86	55	2	182	126	8	82	51
10	65	26	8	76	30	11	65	26
14	47	20	9	70	26	9	75	29
11	58	36	16	40	23	12	55	31
112	1	1	78	1	1	92	1	1
16	41	25	17	38	21	12	55	31
6	102	66	4	129	85	5	108	71
6	102	66	5	109	72	12	55	31
43	5	3	50	2	2	49	3	2
1	272	180	2	182	126	3	152	102
4	130	89	6	96	63	6	97	64
0	527	307	0	507	293	1	279	172
44	4	2	36	11	5	38	11	6
1	272	180	0	507	293	0	495	264
3	151	47	2	182	57	3	152	51
6	102	66	5	109	72	2	200	126
12	52	31	16	40	23	11	65	40
1	272	180	3	156	103	0	495	264
2	189	132	2	182	126	2	200	126
9	71	29	6	96	34	5	108	38
0	527	307	0	507	293	1	279	172
3	151	105	1	265	176	2	200	126
1	272	180	1	265	176	1	279	172
3	151	105	2	182	126	3	152	102
22	27	14	33	18	9	34	14	9
10	65	40	10	65	40	12	55	31
3	151	105	0	507	293	2	200	126
33	14	7	34	16	7	35	12	7
21	29	15	16	40	23	17	38	20

## The Top American Research Universities

<b>Faculty Awards</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Faculty Awards	2010 National Rank	2010 Control Rank	2009 Faculty Awards	2009 National Rank	2009 Control Rank
Public	Oregon Health & Science University	9	73	46	10	65	41
Public	Oregon State University	7	91	60	8	80	52
Public	Penn State Univ. - Hershey Med. Ctr.	3	148	99	1	275	178
Public	Penn State University - Univ. Park	13	49	29	21	34	20
Private	Princeton University	34	11	5	33	13	7
Public	Purdue University - West Lafayette	13	49	29	22	31	17
Private	Rensselaer Polytechnic Institute	7	91	32	4	133	43
Private	Rice University	6	102	34	12	55	21
Private	Rockefeller University	8	82	30	6	97	34
Private	Rush University	1	266	89	0	475	193
Public	Rutgers - St. U. of NJ - New Brunswick	18	34	20	26	22	12
Public	San Diego State University	3	148	99	5	115	75
Private	Scripps Research Institute	14	43	19	12	55	21
Private	Stanford University	47	3	2	38	9	5
Public	Stony Brook University	7	91	60	15	47	29
Public	Temple University	3	148	99	6	97	64
Public	Texas A&M University	17	36	21	18	40	23
Private	Thomas Jefferson University	2	188	63	2	206	66
Private	Tufts University	9	73	28	6	97	34
Private	Tulane University	6	102	34	9	74	26
Public	Uniformed Services Univ. of the HS	1	266	178	1	275	178
Public	University at Albany	7	91	60	3	159	109
Public	University at Buffalo	14	43	25	10	65	41
Public	University of Alabama - Birmingham	2	188	126	2	206	141
Public	University of Alabama - Huntsville	1	266	178	3	159	109
Public	University of Alaska - Fairbanks	3	148	99	0	475	282
Public	University of Arizona	12	54	33	17	41	24
Public	University of Arkansas for Med. Sci.	0	540	312	2	206	141
Public	University of California - Berkeley	36	8	4	46	4	3
Public	University of California - Davis	19	33	19	26	22	12
Public	University of California - Irvine	27	21	12	26	22	12
Public	University of California - Los Angeles	37	7	3	36	11	6
Public	University of California - Riverside	12	54	33	10	65	41
Public	University of California - San Diego	33	14	8	39	8	4
Public	Univ. of California - San Francisco	33	14	8	37	10	5
Public	Univ. of California - Santa Barbara	15	39	23	8	80	52
Public	University of California - Santa Cruz	13	49	29	10	65	41
Public	University of Central Florida	4	126	85	3	159	109
Private	University of Chicago	20	31	13	23	29	14
Public	University of Cincinnati - Cincinnati	6	102	69	9	74	49
Public	University of Colorado - Boulder	21	28	16	26	22	12
Public	University of Colorado - Denver	6	102	69	8	80	52
Public	University of Connecticut - Health Ctr.	0	540	312	0	475	282
Public	University of Connecticut - Storrs	14	43	25	12	55	35
Private	University of Dayton	2	188	63	0	475	193
Public	University of Delaware	11	60	37	10	65	41
Public	University of Florida	22	26	14	22	31	17
Public	University of Georgia	9	73	46	8	80	52
Public	University of Hawaii - Manoa	7	91	60	4	133	91

## The Top American Research Universities

2008 Faculty Awards	2008 National Rank	2008 Control Rank	2007 Faculty Awards	2007 National Rank	2007 Control Rank	2006 Faculty Awards	2006 National Rank	2006 Control Rank
10	65	40	13	50	31	11	65	40
6	102	66	8	76	47	5	108	71
1	272	180	2	182	126	0	495	264
23	26	13	23	26	12	28	17	7
34	13	6	34	16	7	28	17	11
8	79	49	21	32	16	14	48	28
1	272	93	5	109	38	3	152	51
10	65	26	2	182	57	5	108	38
7	86	32	12	55	22	13	52	23
1	272	93	0	507	215	1	279	108
21	29	15	14	49	30	15	44	24
1	272	180	2	182	126	2	200	126
15	45	19	13	50	20	16	41	20
37	10	5	44	4	3	45	6	4
7	86	55	5	109	72	12	55	31
7	86	55	5	109	72	4	129	86
17	37	22	16	40	23	16	41	22
1	272	93	1	265	90	1	279	108
11	58	23	6	96	34	9	75	29
1	272	93	5	109	38	3	152	51
1	272	180	0	507	293	0	495	264
4	130	89	4	129	85	3	152	102
12	52	31	5	109	72	10	69	43
4	130	89	7	87	54	6	97	64
1	272	180	0	507	293	0	495	264
1	272	180	2	182	126	3	152	102
18	34	20	22	28	13	18	36	19
3	151	105	3	156	103	3	152	102
51	3	2	42	5	2	44	7	3
17	37	22	15	47	28	20	34	17
25	23	12	20	33	17	22	28	14
32	16	8	38	10	6	42	8	4
5	116	77	8	76	47	4	129	86
37	10	6	40	7	3	48	4	2
40	7	4	39	9	5	30	16	6
9	71	43	16	40	23	14	48	28
5	116	77	9	70	45	8	82	51
12	52	31	3	156	103	3	152	102
25	23	12	26	22	13	25	23	13
5	116	77	7	87	54	12	55	31
12	52	31	17	38	21	15	44	24
5	116	77	12	55	34	15	44	24
0	527	307	0	507	293	1	279	172
10	65	40	4	129	85	6	97	64
2	189	58	0	507	215	0	495	232
7	86	55	5	109	72	8	82	51
19	32	18	24	24	10	25	23	11
9	71	43	10	65	40	9	75	47
8	79	49	4	129	85	10	69	43

<b>Faculty Awards</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010	2010	2010	2009	2009	2009
		Faculty Awards	National Rank	Control Rank	Faculty Awards	National Rank	Control Rank
Public	University of Houston - Univ. Park	4	126	85	1	275	178
Public	University of Idaho	1	266	178	2	206	141
Public	University of Illinois - Chicago	11	60	37	11	63	39
Public	Univ. of Illinois - Urbana-Champaign	35	9	5	30	18	10
Public	University of Iowa	14	43	25	13	52	34
Public	University of Kansas - Lawrence	10	70	44	4	133	91
Public	University of Kansas Medical Center	2	188	126	3	159	109
Public	University of Kentucky	8	82	53	6	97	64
Public	University of Louisville	6	102	69	6	97	64
Public	University of Maine - Orono	0	540	312	2	206	141
Public	University of Maryland - Baltimore	5	114	77	7	92	60
Public	Univ. of Maryland - Baltimore County	2	188	126	3	159	109
Public	University of Maryland - College Park	22	26	14	22	31	17
Public	Univ. of Massachusetts - Amherst	8	82	53	12	55	35
Public	Univ. of Mass Med. Sch. - Worcester	17	36	21	16	43	26
Public	Univ. of Medicine & Dentistry of NJ	3	148	99	5	115	75
Private	University of Miami	4	126	42	4	133	43
Public	University of Michigan - Ann Arbor	50	2	1	49	3	2
Public	University of Minnesota - Twin Cities	34	11	7	23	29	16
Public	University of Missouri - Columbia	7	91	60	10	65	41
Public	University of Nebraska - Lincoln	9	73	46	4	133	91
Public	University of Nebraska Medical Ctr.	1	266	178	1	275	178
Public	University of Nevada - Reno	1	266	178	5	115	75
Public	Univ. of New Hampshire - Durham	2	188	126	5	115	75
Public	Univ. of New Mexico - Albuquerque	6	102	69	8	80	52
Public	Univ. of North Carolina - Chapel Hill	32	16	10	33	13	7
Public	University of North Dakota	1	266	178	2	206	141
Private	University of Notre Dame	11	60	24	13	52	19
Public	University of Oklahoma - Norman	8	82	53	6	97	64
Public	University of Oklahoma HSC	0	540	312	0	475	282
Public	University of Oregon	8	82	53	12	55	35
Private	University of Pennsylvania	34	11	5	28	20	10
Public	University of Pittsburgh - Pittsburgh	26	22	13	33	13	7
Public	University of Rhode Island	0	540	312	1	275	178
Private	University of Rochester	12	54	22	12	55	21
Public	Univ. of South Carolina - Columbia	12	54	33	14	49	31
Public	University of South Florida - Tampa	6	102	69	10	65	41
Private	University of Southern California	15	39	17	24	28	13
Public	University of Southern Mississippi	1	266	178	2	206	141
Public	University of Tennessee - Knoxville	9	73	46	10	65	41
Public	University of Tennessee HSC	3	148	99	3	159	109
Public	University of Texas - Austin	30	17	11	28	20	11
Public	University of Texas HSC - Houston	3	148	99	3	159	109
Public	Univ. of Texas HSC - San Antonio	2	188	126	6	97	64
Public	U. of Texas MD Anderson Cancer Ctr.	1	266	178	2	206	141
Public	U. of Texas Med. Branch - Galveston	2	188	126	3	159	109
Public	U. of Texas SW Medical Ctr. - Dallas	13	49	29	16	43	26
Public	University of Utah	14	43	25	16	43	26
Public	University of Vermont	7	91	60	5	115	75

## The Top American Research Universities

2008 Faculty Awards	2008 National Rank	2008 Control Rank	2007 Faculty Awards	2007 National Rank	2007 Control Rank	2006 Faculty Awards	2006 National Rank	2006 Control Rank
4	130	89	3	156	103	5	108	71
1	272	180	6	96	63	1	279	172
11	58	36	10	65	40	12	55	31
37	10	6	35	13	8	22	28	14
15	45	27	12	55	34	12	55	31
8	79	49	7	87	54	9	75	47
2	189	132	1	265	176	1	279	172
7	86	55	12	55	34	3	152	102
4	130	89	6	96	63	5	108	71
2	189	132	1	265	176	2	200	126
7	86	55	9	70	45	7	92	60
3	151	105	1	265	176	4	129	86
14	47	28	19	36	19	17	38	20
14	47	28	11	62	38	19	35	18
18	34	20	15	47	28	11	65	40
2	189	132	3	156	103	5	108	71
5	116	40	1	265	90	2	200	75
55	2	1	45	3	1	51	2	1
22	27	14	24	24	10	24	26	12
9	71	43	8	76	47	7	92	60
6	102	66	7	87	54	4	129	86
3	151	105	4	129	85	2	200	126
4	130	89	8	76	47	5	108	71
0	527	307	8	76	47	2	200	126
8	79	49	6	96	63	10	69	43
31	17	9	22	28	13	26	21	10
2	189	132	2	182	126	5	108	71
6	102	37	16	40	18	17	38	19
5	116	77	6	96	63	3	152	102
1	272	180	1	265	176	1	279	172
11	58	36	7	87	54	15	44	24
25	23	12	23	26	15	31	15	10
28	19	10	22	28	13	23	27	13
0	527	307	0	507	293	2	200	126
11	58	23	12	55	22	12	55	25
12	52	31	4	129	85	7	92	60
11	58	36	8	76	47	10	69	43
13	50	21	22	28	16	21	30	15
1	272	180	1	265	176	1	279	172
7	86	55	7	87	54	5	108	71
3	151	105	3	156	103	2	200	126
26	22	11	36	11	7	27	19	8
6	102	66	5	109	72	8	82	51
5	116	77	10	65	40	9	75	47
4	130	89	1	265	176	0	495	264
4	130	89	4	129	85	5	108	71
19	32	18	20	33	17	12	55	31
16	41	25	13	50	31	21	30	16
6	102	66	3	156	103	5	108	71

**Faculty Awards**

Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Faculty Awards	2010 National Rank	2010 Control Rank	2009 Faculty Awards	2009 National Rank	2009 Control Rank
Public	University of Virginia	11	60	37	21	34	20
Public	University of Washington - Seattle	40	5	2	53	2	1
Public	University of Wisconsin - Madison	35	9	5	31	17	9
Public	Utah State University	8	82	53	1	275	178
Private	Vanderbilt University	20	31	13	25	26	11
Public	Virginia Commonwealth University	12	54	33	4	133	91
Public	Virginia Polytechnic Inst. & St. Univ.	11	60	37	9	74	49
Private	Wake Forest University	4	126	42	6	97	34
Public	Washington State Univ. - Pullman	11	60	37	9	74	49
Private	Washington University in St. Louis	28	19	8	21	34	15
Public	Wayne State University	5	114	77	8	80	52
Private	Weill Cornell Medical College	7	91	32	5	115	41
Public	West Virginia University	2	188	126	5	115	75
Private	Woods Hole Oceanographic Inst.	1	266	89	1	275	98
Private	Yale University	43	4	3	35	12	6
Private	Yeshiva University	6	102	34	9	74	26

## The Top American Research Universities

2008 Faculty Awards	2008 National Rank	2008 Control Rank	2007 Faculty Awards	2007 National Rank	2007 Control Rank	2006 Faculty Awards	2006 National Rank	2006 Control Rank
20	31	17	18	37	20	16	41	22
41	6	3	40	7	3	27	19	8
40	7	4	35	13	8	42	8	4
1	272	180	2	182	126	2	200	126
28	19	10	25	23	14	25	23	13
6	102	66	7	87	54	5	108	71
17	37	22	12	55	34	9	75	47
7	86	32	4	129	45	5	108	38
8	79	49	6	96	63	8	82	51
28	19	10	33	18	9	26	21	12
13	50	30	10	65	40	8	82	51
6	102	37	8	76	30	5	108	38
7	86	55	1	265	176	3	152	102
0	527	221	0	507	215	0	495	232
38	9	4	42	5	4	48	4	3
7	86	32	8	76	30	6	97	34

<b>Doctorates Awarded</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Doctorates	2010 National Rank	2010 Control Rank	2009 Doctorates	2009 National Rank	2009 Control Rank
Public	Arizona State University	490	25	17	587	20	14
Public	Auburn University	199	89	61	222	82	57
Private	Baylor College of Medicine	69	182	59	80	188	64
Private	Boston University	425	31	10	548	22	7
Private	Brandeis University	70	178	57	84	183	61
Private	Brown University	204	87	28	187	98	29
Private	California Institute of Technology	179	98	30	193	94	28
Private	Carnegie Mellon University	250	72	24	245	74	24
Private	Case Western Reserve University	229	81	27	305	60	19
Private	Charles R. Drew Univ. of Med. & Sci.						
Public	Clemson University	178	100	70	162	108	75
Public	Colorado State University	203	88	60	227	80	55
Private	Columbia University	561	20	6	590	19	6
Private	Cornell University	499	24	8	516	24	9
Private	Dartmouth College	75	174	55	77	189	65
Private	Drexel University	141	120	36	115	145	47
Private	Duke University	288	58	18	333	55	18
Private	Emory University	255	71	23	220	83	26
Public	Florida International University	114	138	96	127	133	90
Public	Florida State University	340	49	34	343	53	36
Public	George Mason University	158	108	76	202	90	64
Private	George Washington University	243	76	26	294	62	20
Private	Georgetown University	108	141	44	103	155	52
Public	Georgia Institute of Technology	416	35	25	490	27	17
Private	Harvard University	625	14	3	646	15	4
Public	Indiana University - Bloomington	443	29	21	441	34	24
Public	Indiana U. - Purdue U. - Indianapolis	48	225	149	89	174	115
Public	Iowa State University	301	55	38	316	56	38
Private	Johns Hopkins University	434	30	9	434	37	11
Public	Kansas State University	142	118	83	147	115	80
Public	Louisiana State Univ. - Baton Rouge	300	56	39	240	76	52
Public	Louisiana St. U. HSC - New Orleans	27	285	179	43	264	166
Private	Massachusetts Inst. of Technology	583	18	5	607	17	5
Public	Medical College of Georgia	126	129	91	137	122	84
Private	Medical College of Wisconsin	22	302	118	25	322	131
Public	Medical University of South Carolina	92	154	105	107	150	101
Public	Michigan State University	505	23	16	489	28	18
Public	Mississippi State University	144	116	82	123	139	94
Public	Montana State University - Bozeman	45	233	154	45	255	161
Private	Mount Sinai School of Medicine	29	279	104	27	313	125
Public	Naval Postgraduate School	18	334	197	15	379	214
Public	New Jersey Institute of Technology	65	190	126	59	225	145
Public	New Mexico Inst. of Mining & Tech.	8	408	228	9	427	226
Public	New Mexico State Univ. - Las Cruces	65	190	126	71	198	128
Private	New York University	376	43	13	423	38	12
Public	North Carolina State University	422	33	23	457	32	22
Public	North Dakota State University	71	176	121	70	199	129
Private	Northwestern University	372	44	14	374	47	15
Public	Ohio State University - Columbus	757	6	6	738	10	8

## The Top American Research Universities

2008 Doctorates	2008 National Rank	2008 Control Rank	2007 Doctorates	2007 National Rank	2007 Control Rank	2006 Doctorates	2006 National Rank	2006 Control Rank
418	36	23	376	39	27	389	36	22
205	89	61	204	84	57	164	98	67
74	191	70	65	211	84	45	246	104
562	22	7	540	21	7	491	22	8
84	174	61	93	168	64	93	159	61
205	89	29	170	99	31	209	78	26
185	100	31	206	82	26	177	89	30
258	72	25	205	83	27	245	70	21
296	66	22	232	75	24	243	72	22
145	122	83	138	125	81	136	121	81
206	87	59	211	81	56	186	85	56
598	20	6	568	20	6	579	18	6
479	25	8	485	24	8	476	24	9
81	184	67	73	194	75	60	212	83
121	134	44	134	128	45	141	118	39
302	64	20	277	64	19	271	61	19
248	77	26	217	78	25	204	79	27
122	133	90	100	162	102	88	167	105
368	48	33	350	47	32	325	49	35
189	97	68	181	94	64	163	100	68
273	70	24	264	69	22	278	58	18
100	154	54	99	163	61	84	173	65
467	26	18	459	29	19	400	31	19
666	13	4	683	12	4	627	14	4
414	37	24	370	41	29	389	36	22
76	189	121	68	205	124	63	201	123
308	61	43	296	60	42	281	57	40
446	31	11	397	34	12	408	30	12
153	113	76	152	114	75	160	102	70
231	79	53	274	66	46	252	68	48
28	310	185	14	432	209	12	425	208
599	19	5	601	18	5	602	16	5
94	158	102	26	353	187	13	409	204
22	346	152	21	381	184	30	300	134
168	108	74	43	267	160	29	311	170
446	31	21	493	23	16	463	25	16
117	138	93	107	151	94	111	140	90
52	238	153	56	231	141	40	263	152
27	315	128	24	361	172	11	438	226
12	415	220	0	631	258	9	456	220
58	225	145	52	242	145	75	186	116
15	389	205	8	485	224	19	366	187
72	195	124	85	173	107	79	182	114
432	34	13	364	42	13	415	27	11
328	55	38	411	31	20	369	40	26
91	163	106	68	205	124	41	258	149
438	33	12	462	27	10	423	26	10
759	7	6	667	13	9	664	10	8

<b>Doctorates Awarded</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010	2010	2010	2009	2009	2009
		Doctorates	National Rank	Control Rank	Doctorates	National Rank	Control Rank
Public	Oregon Health & Science University	48	225	149	46	250	159
Public	Oregon State University	179	98	69	178	102	72
Public	Penn State Univ. - Hershey Med. Ctr.	41	243	158	32	292	180
Public	Penn State University - Univ. Park	631	13	11	632	16	12
Private	Princeton University	302	54	17	349	51	17
Public	Purdue University - West Lafayette	618	15	12	651	14	11
Private	Rensselaer Polytechnic Institute	151	112	33	131	128	40
Private	Rice University	166	104	31	168	105	31
Private	Rockefeller University	37	253	89	41	267	100
Private	Rush University	10	384	166	48	248	90
Public	Rutgers - St. U. of NJ - New Brunswick	424	32	22	410	39	27
Public	San Diego State University	63	195	130	66	209	137
Private	Scripps Research Institute						
Private	Stanford University	708	9	1	661	13	3
Public	Stony Brook University	283	59	41	341	54	37
Public	Temple University	158	108	76	405	42	30
Public	Texas A&M University	578	19	14	597	18	13
Private	Thomas Jefferson University	19	325	131	73	197	70
Private	Tufts University	124	132	39	133	126	39
Private	Tulane University	102	144	46	113	146	48
Public	Uniformed Services Univ. of the HS						
Public	University at Albany	196	90	62	131	128	89
Public	University at Buffalo	279	64	46	367	48	33
Public	University of Alabama - Birmingham	129	127	89	186	99	70
Public	University of Alabama - Huntsville	28	283	178	32	292	180
Public	University of Alaska - Fairbanks	45	233	154	37	281	173
Public	University of Arizona	471	27	19	479	30	20
Public	University of Arkansas for Med. Sci.	30	277	174	38	278	172
Public	University of California - Berkeley	891	1	1	869	1	1
Public	University of California - Davis	480	26	18	500	26	16
Public	University of California - Irvine	365	46	31	402	44	32
Public	University of California - Los Angeles	748	7	7	760	9	7
Public	University of California - Riverside	195	91	63	188	97	69
Public	University of California - San Diego	444	28	20	437	35	25
Public	Univ. of California - San Francisco	152	111	79	153	112	78
Public	Univ. of California - Santa Barbara	299	57	40	347	52	35
Public	University of California - Santa Cruz	151	112	80	145	117	81
Public	University of Central Florida	231	79	53	192	95	67
Private	University of Chicago	368	45	15	366	49	16
Public	University of Cincinnati - Cincinnati	219	83	56	250	72	50
Public	University of Colorado - Boulder	317	52	36	300	61	42
Public	University of Colorado - Denver	93	152	104	152	113	79
Public	University of Connecticut - HC	29	279	176	22	341	197
Public	University of Connecticut - Storrs	249	73	49	238	77	53
Private	University of Dayton	28	283	106	20	356	154
Public	University of Delaware	176	102	72	251	71	49
Public	University of Florida	771	4	4	841	3	3
Public	University of Georgia	417	34	24	459	31	21
Public	University of Hawaii - Manoa	184	95	67	205	88	62

## The Top American Research Universities

2008 Doctorates	2008 National Rank	2008 Control Rank	2007 Doctorates	2007 National Rank	2007 Control Rank	2006 Doctorates	2006 National Rank	2006 Control Rank
52	238	153	41	274	164	61	207	126
173	104	71	179	95	65	166	96	65
26	317	188	27	348	184	20	359	184
620	16	12	646	15	11	646	13	10
307	63	19	332	53	17	288	56	17
600	17	13	613	17	13	566	19	13
158	111	36	163	105	35	146	112	37
186	99	30	143	121	42	147	111	36
26	317	130	28	341	158	28	316	145
50	247	90	35	303	128	30	300	134
431	35	22	406	33	22	393	35	21
64	212	137	46	258	155	49	237	142
673	12	3	720	9	2	677	9	2
408	40	27	364	42	30	367	41	27
409	39	26	392	36	24	383	38	24
594	21	15	598	19	14	535	20	14
46	253	93	15	425	219	17	377	183
113	142	47	101	158	59	105	145	54
134	129	41	155	113	39	96	157	59
151	116	78	163	105	71	144	114	77
373	46	31	394	35	23	353	45	31
197	95	66	192	88	60	143	117	79
37	273	170	30	328	180	31	295	164
29	304	183	33	311	177	21	354	181
452	30	20	460	28	18	395	34	20
23	338	192	21	381	198	20	359	184
873	2	1	903	2	1	763	2	2
500	23	16	474	26	17	413	28	17
370	47	32	298	59	41	266	63	44
752	10	9	734	8	7	708	7	6
224	81	55	177	96	66	165	97	66
488	24	17	387	38	26	358	44	30
171	107	73	145	119	78	128	125	85
346	52	36	310	57	39	339	46	32
131	130	89	132	131	85	136	121	81
206	87	59	212	80	55	177	89	60
395	42	14	357	45	15	398	32	13
326	56	39	261	70	48	264	64	45
323	58	41	319	54	37	310	53	38
89	166	108	163	105	71	90	163	101
0	585	255	0	631	258	0	609	252
285	68	46	339	52	36	307	54	39
20	358	159	30	328	149	29	311	142
208	86	58	224	77	53	222	76	52
857	4	3	794	4	3	718	6	5
391	44	30	388	37	25	374	39	25
215	83	57	149	116	76	156	107	72

<b>Doctorates Awarded</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Doctorates	2010 National Rank	2010 Control Rank	2009 Doctorates	2009 National Rank	2009 Control Rank
Public	University of Houston - Univ. Park	231	79	53	231	79	54
Public	University of Idaho	73	175	120	88	176	117
Public	University of Illinois - Chicago	316	53	37	292	63	43
Public	Univ. of Illinois - Urbana-Champaign	763	5	5	780	7	6
Public	University of Iowa	397	39	29	404	43	31
Public	University of Kansas - Lawrence	281	61	43	242	75	51
Public	University of Kansas Medical Center	17	339	199	21	349	202
Public	University of Kentucky	265	68	48	312	57	39
Public	University of Louisville	161	105	74	142	118	82
Public	University of Maine - Orono	48	225	149	58	227	146
Public	University of Maryland - Baltimore	81	169	117	86	178	119
Public	Univ. of Maryland - Baltimore County	84	166	114	86	178	119
Public	University of Maryland - College Park	604	16	13	577	21	15
Public	Univ. of Massachusetts - Amherst	281	61	43	255	69	47
Public	Univ. of Mass Med. Sch. - Worcester	47	231	153	55	235	151
Public	Univ. of Medicine & Dentistry of NJ	237	78	52	217	84	58
Private	University of Miami	181	96	29	156	110	34
Public	University of Michigan - Ann Arbor	799	3	3	842	2	2
Public	University of Minnesota - Twin Cities	701	11	10	680	12	10
Public	University of Missouri - Columbia	322	51	35	306	59	41
Public	University of Nebraska - Lincoln	282	60	42	257	68	46
Public	University of Nebraska Medical Ctr.	34	263	167	83	185	124
Public	University of Nevada - Reno	95	148	100	126	134	91
Public	Univ. of New Hampshire - Durham	64	193	129	56	232	149
Public	Univ. of New Mexico - Albuquerque	190	92	64	208	87	61
Public	Univ. of North Carolina - Chapel Hill	513	22	15	483	29	19
Public	University of North Dakota	65	190	126	105	153	103
Private	University of Notre Dame	160	107	32	165	107	33
Public	University of Oklahoma - Norman	206	86	59	204	89	63
Public	University of Oklahoma HSC	33	266	168	32	292	180
Public	University of Oregon	161	105	74	173	103	73
Private	University of Pennsylvania	521	21	7	544	23	8
Public	University of Pittsburgh - Pittsburgh	400	38	28	448	33	23
Public	University of Rhode Island	86	164	112	90	172	113
Private	University of Rochester	272	66	19	275	66	22
Public	Univ. of South Carolina - Columbia	249	73	49	270	67	45
Public	University of South Florida - Tampa	243	76	51	288	64	44
Private	University of Southern California	632	12	2	803	5	1
Public	University of Southern Mississippi	142	118	83	119	142	97
Public	University of Tennessee - Knoxville	397	39	29	410	39	27
Public	University of Tennessee HSC						
Public	University of Texas - Austin	857	2	2	818	4	4
Public	University of Texas HSC - Houston	118	135	94	122	140	95
Public	Univ. of Texas HSC - San Antonio	41	243	158	44	262	165
Public	U. of Texas MD Anderson Cancer Ctr.						
Public	U. of Texas Med. Branch - Galveston	35	260	165	58	227	146
Public	U. of Texas SW Medical Ctr. - Dallas	95	148	100	112	148	100
Public	University of Utah	279	64	46	312	57	39
Public	University of Vermont	77	172	119	61	218	142

## The Top American Research Universities

2008 Doctorates	2008 National Rank	2008 Control Rank	2007 Doctorates	2007 National Rank	2007 Control Rank	2006 Doctorates	2006 National Rank	2006 Control Rank
259	71	47	239	73	51	236	74	51
88	167	109	105	153	96	105	145	92
315	60	42	317	55	38	311	52	37
759	7	6	698	10	8	689	8	7
413	38	25	376	39	27	364	43	29
249	76	51	260	71	49	271	61	43
59	223	143	67	207	126	30	300	167
308	61	43	292	63	45	256	65	46
151	116	78	135	127	83	144	114	77
50	247	158	50	247	149	38	270	155
147	120	81	128	134	86	150	109	74
93	161	104	81	183	113	89	165	103
655	14	10	653	14	10	602	16	12
291	67	45	293	61	43	253	66	47
47	252	160	35	303	176	24	335	177
205	89	61	141	123	80	146	112	76
173	104	34	187	91	29	195	83	29
753	9	8	789	5	4	763	2	2
775	5	4	819	3	2	751	5	4
326	56	39	293	61	43	277	59	41
255	74	49	274	66	46	245	70	50
72	195	124	75	189	116	60	212	130
82	183	117	75	189	116	97	155	97
48	251	159	59	222	136	55	224	136
166	109	75	185	92	63	181	87	58
600	17	13	512	22	15	490	23	15
153	113	76	114	143	90	110	141	91
185	100	31	159	110	36	160	102	33
173	104	71	174	98	68	157	105	71
51	244	157	27	348	184	25	328	175
151	116	78	170	99	69	175	92	62
464	28	10	483	25	9	496	21	7
463	29	19	410	32	21	412	29	18
68	204	132	85	173	107	67	197	121
279	69	23	239	73	23	200	80	28
243	78	52	244	72	50	246	69	49
256	73	48	229	76	52	184	86	57
708	11	2	691	11	3	650	11	3
135	128	88	111	146	93	104	147	93
355	51	35	347	49	34	317	51	36
865	3	2	779	6	5	796	1	1
119	137	92	118	137	88	100	151	95
29	304	183	38	288	170	30	300	167
41	264	166	53	241	144	33	280	156
79	185	118	84	179	110	63	201	123
397	41	28	345	51	35	276	60	42
84	174	114	57	228	138	61	207	126

<b>Doctorates Awarded</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Doctorates	2010 National Rank	2010 Control Rank	2009 Doctorates	2009 National Rank	2009 Control Rank
Public	University of Virginia	347	48	33	360	50	34
Public	University of Washington - Seattle	703	10	9	683	11	9
Public	University of Wisconsin - Madison	716	8	8	786	6	5
Public	Utah State University	88	160	108	88	176	117
Private	Vanderbilt University	269	67	20	282	65	21
Public	Virginia Commonwealth University	280	63	45	227	80	55
Public	Virginia Polytechnic Inst. & St. Univ.	403	36	26	435	36	26
Private	Wake Forest University	44	238	81	60	223	80
Public	Washington State Univ. - Pullman	177	101	71	195	93	66
Private	Washington University in St. Louis	244	75	25	250	72	23
Public	Wayne State University	180	97	68	252	70	48
Private	Weill Cornell Medical College	48	225	77	57	229	82
Public	West Virginia University	141	120	85	186	99	70
Private	Woods Hole Oceanographic Inst.						
Private	Yale University	382	41	11	390	45	13
Private	Yeshiva University	118	135	42	125	136	44

## The Top American Research Universities

2008 Doctorates	2008 National Rank	2008 Control Rank	2007 Doctorates	2007 National Rank	2007 Control Rank	2006 Doctorates	2006 National Rank	2006 Control Rank
393	43	29	348	48	33	327	48	34
622	15	11	631	16	12	612	15	11
761	6	5	775	7	6	648	12	9
97	156	101	85	173	107	81	177	111
297	65	21	274	66	21	253	66	20
252	75	50	191	90	62	197	82	54
341	54	37	356	46	31	366	42	28
56	231	84	35	303	128	39	267	114
189	97	68	175	97	67	170	94	63
344	53	17	347	49	16	303	55	16
221	82	56	213	79	54	187	84	55
40	266	100	41	274	111	36	276	121
204	92	63	148	117	77	168	95	64
375	45	15	360	44	14	318	50	15
113	142	47	128	134	49	121	133	46

<b>Postdoctoral Appointees</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2009 Postdocs	2009 National Rank	2009 Control Rank	2008 Postdocs	2008 National Rank	2008 Control Rank
Public	Arizona State University	202	83	54	210	73	46
Public	Auburn University	82	128	88	152	90	59
Private	Baylor College of Medicine	464	33	15	473	32	15
Private	Boston University	360	44	21	286	54	27
Private	Brandeis University	132	105	37	114	109	38
Private	Brown University	226	75	28	206	76	28
Private	California Institute of Technology	582	24	12	584	23	11
Private	Carnegie Mellon University	177	90	32	163	87	31
Private	Case Western Reserve University	218	78	29	179	83	30
Private	Charles R. Drew Univ. of Med. & Sci.	0	315	96	0	305	91
Public	Clemson University	49	159	110	43	159	110
Public	Colorado State University	227	73	46	266	57	30
Private	Columbia University	757	18	9	789	13	7
Private	Cornell University	281	58	26	371	40	20
Private	Dartmouth College	188	85	30	196	81	29
Private	Drexel University	71	140	44	66	140	45
Private	Duke University	765	16	7	759	14	8
Private	Emory University	644	21	10	682	19	10
Public	Florida International University	43	163	113	47	157	109
Public	Florida State University	258	66	40	241	61	34
Public	George Mason University	37	170	119	31	172	122
Private	George Washington University	18	214	64	20	196	58
Private	Georgetown University	140	103	36	145	92	33
Public	Georgia Institute of Technology	271	60	34	219	71	44
Private	Harvard University	5594	1	1	5556	1	1
Public	Indiana University - Bloomington	143	101	66	128	102	67
Public	Indiana U. - Purdue U. - Indianapolis	264	62	36	258	59	32
Public	Iowa State University	246	68	42	238	62	35
Private	Johns Hopkins University	1570	3	3	1490	2	2
Public	Kansas State University	95	122	83	105	117	78
Public	Louisiana State Univ. - Baton Rouge	183	88	57	185	82	53
Public	Louisiana St. U. HSC - New Orleans	79	130	90	20	196	139
Private	Massachusetts Inst. of Technology	1193	7	5	1159	6	4
Public	Medical College of Georgia	117	113	75	115	108	71
Private	Medical College of Wisconsin	79	130	41	93	122	40
Public	Medical University of South Carolina	198	84	55	211	72	45
Public	Michigan State University	422	36	19	382	39	20
Public	Mississippi State University	60	148	103	54	147	101
Public	Montana State University - Bozeman	71	140	97	81	129	87
Private	Mount Sinai School of Medicine	386	41	20	433	35	16
Public	Naval Postgraduate School	0	315	220	0	305	215
Public	New Jersey Institute of Technology	17	219	155	23	187	133
Public	New Mexico Inst. of Mining & Tech.	0	315	220	0	305	215
Public	New Mexico State Univ. - Las Cruces	14	222	157	12	229	163
Private	New York University	424	35	17	431	36	17
Public	North Carolina State University	264	62	36	253	60	33
Public	North Dakota State University	51	154	106	43	159	110
Private	Northwestern University	758	17	8	700	18	9
Public	Ohio State University - Columbus	552	28	15	546	26	14

## The Top American Research Universities

2007 Postdocs	2007 National Rank	2007 Control Rank	2006 Postdocs	2006 National Rank	2006 Control Rank	2005 Postdocs	2005 National Rank	2005 Control Rank
114	106	67	94	119	79	108	111	74
45	154	107	32	172	119	27	178	125
475	31	13	585	23	10	435	26	12
296	51	24	258	58	27	159	88	33
101	119	40	100	113	39	104	113	39
197	72	28	200	75	30	207	72	30
620	19	10	493	26	12	519	24	10
164	83	30	166	82	32	159	88	33
147	91	32	101	112	38	241	65	28
0	300	96	0	269	84	0	266	84
48	151	104	43	150	102	31	169	117
236	65	38	223	65	37	255	60	33
808	13	7	807	12	7	793	11	7
433	33	14	405	33	14	430	27	13
193	73	29	203	73	29	224	70	29
7	244	73	0	269	84	0	266	84
759	14	8	771	14	8	755	13	8
632	17	9	605	21	9	606	19	9
58	140	95	27	180	127	25	183	129
249	59	33	252	59	32	251	62	35
35	168	118	0	269	186	0	266	183
27	181	55	19	202	60	8	227	70
163	84	31	170	81	31	44	147	46
187	76	47	208	70	42	197	74	44
4760	1	1	4286	1	1	4384	1	1
186	77	48	163	84	52	156	91	57
203	70	43	207	72	44	196	75	45
220	66	39	216	68	40	235	67	39
1400	2	2	1329	3	3	1442	2	2
87	123	83	116	104	67	83	120	81
148	90	59	174	80	50	195	76	46
7	244	172	0	269	186	13	206	146
1037	5	4	971	7	5	851	9	5
106	114	75	114	106	69	133	99	64
120	102	38	117	103	37	113	108	37
241	64	37	219	67	39	195	76	46
399	36	21	416	29	17	404	31	17
66	138	94	76	128	87	55	137	96
82	126	84	111	108	71	88	118	79
416	34	15	387	35	15	400	33	15
0	300	205	0	269	186	0	266	183
0	300	205	0	269	186	0	266	183
0	300	205	6	243	168	10	218	152
0	300	205	0	269	186	0	266	183
373	40	18	329	45	21	297	51	25
274	55	30	337	44	24	416	28	15
37	163	116	29	176	123	38	158	107
381	39	17	318	48	22	301	50	24
612	20	10	413	30	18	400	33	19

<b>Postdoctoral Appointees</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2009 Postdocs	2009 National Rank	2009 Control Rank	2008 Postdocs	2008 National Rank	2008 Control Rank
Public	Oregon Health & Science University	301	56	32	110	112	74
Public	Oregon State University	69	143	99	128	102	67
Public	Penn State Univ. - Hershey Med. Ctr.	130	106	69	53	148	102
Public	Penn State University - Univ. Park	363	43	23	351	43	23
Private	Princeton University	415	38	19	349	44	21
Public	Purdue University - West Lafayette	334	49	27	288	52	27
Private	Rensselaer Polytechnic Institute	94	123	40	85	127	41
Private	Rice University	151	98	34	133	99	35
Private	Rockefeller University	333	51	24	339	46	22
Private	Rush University	58	149	46	22	189	55
Public	Rutgers - St. U. of NJ - New Brunswick	217	79	50	221	69	42
Public	San Diego State University	47	160	111	28	178	127
Private	Scripps Research Institute	0	315	96	0	305	91
Private	Stanford University	1590	2	2	1474	3	3
Public	Stony Brook University	168	91	59	161	88	57
Public	Temple University	153	96	64	79	130	88
Public	Texas A&M University	324	53	29	282	55	28
Private	Thomas Jefferson University	144	100	35	146	91	32
Private	Tufts University	120	111	38	107	115	39
Private	Tulane University	63	145	45	76	131	43
Public	Uniformed Services Univ. of the HS	9	245	174	9	239	169
Public	University at Albany	103	120	81	88	124	84
Public	University at Buffalo	275	59	33	325	47	25
Public	University of Alabama - Birmingham	253	67	41	220	70	43
Public	University of Alabama - Huntsville	19	209	147	18	210	149
Public	University of Alaska - Fairbanks	0	315	220	0	305	215
Public	University of Arizona	322	54	30	368	41	21
Public	University of Arkansas for Med. Sci.	28	185	131	20	196	139
Public	University of California - Berkeley	1361	4	1	1254	5	2
Public	University of California - Davis	692	20	11	730	15	7
Public	University of California - Irvine	408	39	20	293	50	26
Public	University of California - Los Angeles	1141	8	3	1076	8	4
Public	University of California - Riverside	227	73	46	206	76	49
Public	University of California - San Diego	1135	9	4	1077	7	3
Public	Univ. of California - San Francisco	1320	5	2	1273	4	1
Public	Univ. of California - Santa Barbara	166	92	60	159	89	58
Public	University of California - Santa Cruz	154	95	63	136	95	61
Public	University of Central Florida	74	136	94	66	140	96
Private	University of Chicago	531	30	14	484	31	14
Public	University of Cincinnati - Cincinnati	268	61	35	277	56	29
Public	University of Colorado - Boulder	563	27	14	518	29	16
Public	University of Colorado - Denver	219	77	49	201	80	52
Public	University of Connecticut - HC	123	108	71	106	116	77
Public	University of Connecticut - Storrs	96	121	82	95	120	81
Private	University of Dayton	7	253	75	6	252	75
Public	University of Delaware	121	110	73	110	112	74
Public	University of Florida	597	23	12	585	22	12
Public	University of Georgia	232	72	45	202	79	51
Public	University of Hawaii - Manoa	207	82	53	208	75	48

## The Top American Research Universities

2007 Postdocs	2007 National Rank	2007 Control Rank	2006 Postdocs	2006 National Rank	2006 Control Rank	2005 Postdocs	2005 National Rank	2005 Control Rank
109	111	72	130	98	62	126	101	66
113	109	70	110	110	73	60	134	93
68	135	91	60	136	93	62	131	91
342	44	23	396	34	20	341	45	24
349	41	19	340	41	20	349	41	20
342	44	23	322	47	26	321	48	26
66	138	45	95	118	40	68	125	40
135	98	36	140	94	36	173	81	31
331	46	22	343	40	19	367	40	19
22	196	56	22	191	57	39	156	51
185	78	49	161	86	53	148	92	58
26	183	128	17	207	144	10	218	152
0	300	96	0	269	84	0	266	84
1394	3	3	1405	2	2	1259	3	3
114	106	67	91	120	80	125	102	67
94	121	81	76	128	87	75	124	85
255	58	32	301	51	28	268	58	32
140	96	35	162	85	33	172	82	32
119	103	39	350	39	18	347	42	21
85	125	42	53	141	47	0	266	84
18	213	150	15	210	146	21	191	136
75	132	88	98	115	76	124	103	68
316	49	26	295	53	30	289	54	28
189	75	46	156	89	56	232	69	41
1	281	193	4	247	170	22	189	134
0	300	205	0	269	186	0	266	183
393	37	22	384	36	21	343	44	23
25	186	131	45	149	101	40	154	104
1209	4	1	894	9	4	774	12	5
670	15	7	701	16	8	659	16	8
287	53	29	297	52	29	323	47	25
910	11	5	918	8	3	1094	4	1
218	67	40	220	66	38	242	64	37
925	9	4	886	10	5	886	8	4
1019	6	2	1060	4	1	1003	6	2
162	86	55	232	63	35	169	84	52
146	92	60	140	94	59	131	100	65
44	155	108	39	158	108	0	266	183
286	54	25	312	49	23	290	53	26
288	52	28	276	55	31	276	56	30
485	30	18	650	19	11	651	17	9
182	79	50	200	75	46	252	61	34
105	115	76	118	102	66	136	95	60
109	111	72	109	111	74	76	122	83
10	232	69	8	228	67	9	223	68
113	109	70	115	105	68	111	110	73
612	20	10	601	22	13	602	21	12
260	57	31	226	64	36	240	66	38
163	84	54	98	115	76	93	115	76

<b>Postdoctoral Appointees</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2009 Postdocs	2009 National Rank	2009 Control Rank	2008 Postdocs	2008 National Rank	2008 Control Rank
Public	University of Houston - Univ. Park	185	87	56	173	85	55
Public	University of Idaho	50	157	108	48	155	108
Public	University of Illinois - Chicago	245	69	43	226	66	39
Public	Univ. of Illinois - Urbana-Champaign	506	31	17	438	34	19
Public	University of Iowa	354	46	25	368	41	21
Public	University of Kansas - Lawrence	148	99	65	129	101	66
Public	University of Kansas Medical Center	105	119	80	86	126	86
Public	University of Kentucky	305	55	31	264	58	31
Public	University of Louisville	117	113	75	113	110	72
Public	University of Maine - Orono	20	206	145	20	196	139
Public	University of Maryland - Baltimore	52	153	105	56	145	99
Public	Univ. of Maryland - Baltimore County	56	150	104	58	144	98
Public	University of Maryland - College Park	325	52	28	235	64	37
Public	Univ. of Massachusetts - Amherst	209	81	52	224	68	41
Public	Univ. of Mass Med. Sch. - Worcester	357	45	24	710	17	9
Public	Univ. of Medicine & Dentistry of NJ	120	111	74	94	121	82
Private	University of Miami	240	70	27	288	52	26
Public	University of Michigan - Ann Arbor	1047	10	5	489	30	17
Public	University of Minnesota - Twin Cities	853	13	7	629	21	11
Public	University of Missouri - Columbia	178	89	58	206	76	49
Public	University of Nebraska - Lincoln	143	101	66	134	97	63
Public	University of Nebraska Medical Ctr.	115	116	78	108	114	76
Public	University of Nevada - Reno	81	129	89	71	135	91
Public	Univ. of New Hampshire - Durham	30	180	128	19	202	143
Public	Univ. of New Mexico - Albuquerque	480	32	18	172	86	56
Public	Univ. of North Carolina - Chapel Hill	746	19	10	682	19	10
Public	University of North Dakota	13	225	158	13	226	160
Private	University of Notre Dame	114	117	39	124	107	37
Public	University of Oklahoma - Norman	112	118	79	97	119	80
Public	University of Oklahoma HSC	85	126	86	51	152	105
Public	University of Oregon	72	139	96	70	136	92
Private	University of Pennsylvania	1003	12	6	933	10	6
Public	University of Pittsburgh - Pittsburgh	831	14	8	830	12	6
Public	University of Rhode Island	40	166	115	32	170	120
Private	University of Rochester	335	48	22	315	49	24
Public	Univ. of South Carolina - Columbia	116	115	77	127	104	69
Public	University of South Florida - Tampa	261	64	38	231	65	38
Private	University of Southern California	418	37	18	411	37	18
Public	University of Southern Mississippi	38	168	117	34	167	117
Public	University of Tennessee - Knoxville	156	94	62	126	106	70
Public	University of Tennessee HSC	1	292	203	11	233	165
Public	University of Texas - Austin	259	65	39	210	73	46
Public	University of Texas HSC - Houston	224	76	48	130	100	65
Public	Univ. of Texas HSC - San Antonio	133	104	68	113	110	72
Public	U. of Texas MD Anderson Cancer Ctr.	548	29	16	572	25	13
Public	U. of Texas Med. Branch - Galveston	342	47	26	237	63	36
Public	U. of Texas SW Medical Ctr. - Dallas	564	26	13	521	28	15
Public	University of Utah	370	42	22	346	45	24
Public	University of Vermont	77	134	93	90	123	83

## The Top American Research Universities

2007 Postdocs	2007 National Rank	2007 Control Rank	2006 Postdocs	2006 National Rank	2006 Control Rank	2005 Postdocs	2005 National Rank	2005 Control Rank
158	88	57	111	108	71	29	172	119
55	145	99	39	158	108	33	166	114
249	59	33	236	61	34	235	67	39
403	35	20	411	31	19	416	28	15
329	47	25	328	46	25	369	39	21
127	101	64	145	92	58	160	87	55
77	129	86	71	131	89	61	132	92
249	59	33	338	42	22	251	62	35
146	92	60	148	91	57	136	95	60
12	228	160	0	269	186	15	199	143
57	143	98	119	101	65	195	76	46
46	152	105	43	150	102	35	163	112
247	63	36	203	73	45	273	57	31
178	82	53	182	78	48	165	85	53
652	16	8	303	50	27	296	52	27
116	105	66	120	100	64	121	105	70
249	59	27	236	61	28	337	46	22
573	25	15	758	15	7	603	20	11
609	22	12	676	17	9	669	15	7
160	87	56	161	86	53	144	93	59
103	117	78	113	107	70	136	95	60
108	113	74	83	124	83	76	122	83
96	120	80	91	120	80	89	117	78
26	183	128	32	172	119	25	183	129
181	80	51	99	114	75	99	114	75
632	17	9	662	18	10	627	18	10
14	225	158	10	224	158	12	210	150
135	98	36	144	93	35	140	94	35
75	132	88	63	134	91	46	145	100
73	134	90	60	136	93	66	127	87
81	127	85	80	125	84	77	121	82
915	10	6	817	11	6	815	10	6
846	12	6	782	13	6	722	14	6
25	186	131	28	179	126	42	152	103
349	41	19	290	54	24	308	49	23
118	104	65	98	115	76	119	106	71
211	68	41	183	77	47	179	80	50
328	48	23	266	57	26	395	37	17
43	156	109	35	164	112	15	199	143
103	117	78	134	97	61	165	85	53
14	225	158	77	127	86	85	119	80
193	73	45	216	68	40	205	73	43
114	106	67	121	99	63	122	104	69
135	98	63	136	96	60	134	98	63
572	26	16	547	24	14	542	23	14
200	71	44	240	60	33	280	55	29
521	28	17	482	27	15	398	35	20
315	50	27	338	42	22	346	43	22
77	129	86	79	126	85	112	109	72

**Postdoctoral Appointees**

Institutions with Over \$40 Million in Federal Research, Alphabetically		2009 Postdocs	2009 National Rank	2009 Control Rank	2008 Postdocs	2008 National Rank	2008 Control Rank
Public	University of Virginia	400	40	21	469	33	18
Public	University of Washington - Seattle	1024	11	6	883	11	5
Public	University of Wisconsin - Madison	786	15	9	728	16	8
Public	Utah State University	29	182	129	20	196	139
Private	Vanderbilt University	579	25	13	573	24	12
Public	Virginia Commonwealth University	233	71	44	226	66	39
Public	Virginia Polytechnic Inst. & St. Univ.	215	80	51	177	84	54
Private	Wake Forest University	187	86	31	127	104	36
Public	Washington State Univ. - Pullman	161	93	61	135	96	62
Private	Washington University in St. Louis	637	22	11	541	27	13
Public	Wayne State University	128	107	70	137	94	60
Private	Weill Cornell Medical College	300	57	25	291	51	25
Public	West Virginia University	73	138	95	68	139	95
Private	Woods Hole Oceanographic Inst.	74	136	43	74	134	44
Private	Yale University	1195	6	4	1076	8	5
Private	Yeshiva University	334	49	23	318	48	23

## The Top American Research Universities

2007 Postdocs	2007 National Rank	2007 Control Rank	2006 Postdocs	2006 National Rank	2006 Control Rank	2005 Postdocs	2005 National Rank	2005 Control Rank
461	32	19	473	28	16	404	31	17
972	8	3	1044	5	2	963	7	3
601	23	13	609	20	12	595	22	13
23	193	138	29	176	123	21	191	136
495	29	12	505	25	11	462	25	11
204	69	42	208	70	42	223	71	42
180	81	52	181	79	49	158	90	56
144	94	33	154	90	34	114	107	36
151	89	58	159	88	55	171	83	51
552	27	11	411	31	13	415	30	14
136	97	62	165	83	51	185	79	49
264	56	26	276	55	25	257	59	27
43	156	109	47	147	99	40	154	104
76	131	44	88	123	41	61	132	41
988	7	5	978	6	4	1012	5	4
346	43	21	363	38	17	370	38	18

## The Top American Research Universities

<b>SAT Scores</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2009	2009	2009	2008	2008	2008
		Median SAT	National Rank	Control Rank	Median SAT	National Rank	Control Rank
Public	Arizona State University	1080	515	152	1075	514	155
Public	Auburn University	1190	191	45	1170	223	56
Private	Baylor College of Medicine						
Private	Boston University	1270	99	87	1270	95	83
Private	Brandeis University	1370	41	41	1370	40	40
Private	Brown University	1425	20	20	1430	16	16
Private	California Institute of Technology	1515	1	1	1515	1	1
Private	Carnegie Mellon University	1395	30	30	1395	31	31
Private	Case Western Reserve University	1340	52	51	1310	68	64
Private	Charles R. Drew Univ. of Med. & Sci.						
Public	Clemson University	1225	143	27	1225	139	28
Public	Colorado State University	1130	312	89	1110	374	99
Private	Columbia University	1455	11	11	1435	12	12
Private	Cornell University	1395	30	30	1400	26	26
Private	Dartmouth College	1440	14	14	1440	10	10
Private	Drexel University	1205	165	130	1200	175	142
Private	Duke University	1440	14	14	1440	10	10
Private	Emory University	1405	27	27	1385	35	35
Public	Florida International University	1100	426	124	1110	374	99
Public	Florida State University	1200	183	41	1190	191	40
Public	George Mason University	1140	303	86	1115	366	96
Private	George Washington University	1280	87	77	1290	82	73
Private	Georgetown University	1400	28	28	1355	46	46
Public	Georgia Institute of Technology	1335	55	2	1330	58	2
Private	Harvard University	1475	6	6	1485	5	5
Public	Indiana University - Bloomington	1175	231	59	1150	269	70
Public	Indiana U. - Purdue U. - Indianapolis	1000	931	317	1005	904	299
Public	Iowa State University	1150	279	78	1130	317	83
Private	Johns Hopkins University	1400	28	28	1400	26	26
Public	Kansas State University	1110	376	105	1090	446	125
Public	Louisiana State Univ. - Baton Rouge	1170	235	62	1170	223	56
Public	Louisiana St. U. HSC - New Orleans						
Private	Massachusetts Institute of Tech.	1465	8	8	1470	8	8
Public	Medical College of Georgia						
Private	Medical College of Wisconsin						
Public	Medical University of South Carolina						
Public	Michigan State University	1150	279	78	1150	269	70
Public	Mississippi State University	1090	452	134	1090	446	125
Public	Montana State University - Bozeman	1110	376	105	1090	446	125
Private	Mount Sinai School of Medicine						
Public	Naval Postgraduate School						
Public	New Jersey Institute of Technology	1125	349	98	1135	310	80
Public	New Mexico Inst. of Mining & Tech.	1170	235	62	1190	191	40
Public	New Mexico State Univ. - Las Cruces	970	1055	374	990	948	314
Private	New York University	1320	61	57	1345	50	50
Public	North Carolina State University	1180	224	56	1165	252	65
Public	North Dakota State University	1070	543	160	1050	616	184
Private	Northwestern University	1445	13	13	1435	12	12
Public	Ohio State University - Columbus	1240	129	24	1240	128	25

## The Top American Research Universities

2007 Median SAT	2007 National Rank	2007 Control Rank	2006 Median SAT	2006 National Rank	2006 Control Rank	2005 Median SAT	2005 National Rank	2005 Control Rank
1095	445	120	1095	456	124	1110	402	105
1130	315	80	1130	315	77	1110	402	105
1275	94	84	1275	92	81	1300	78	73
1360	41	41	1355	44	44	1350	50	50
1430	15	15	1440	13	13	1435	16	16
1525	1	1	1520	1	1	1510	1	1
1390	28	28	1395	25	25	1380	35	35
1305	71	65	1330	56	53	1340	55	54
1215	154	30	1215	157	30	1205	171	36
1110	383	96	1110	387	98	1110	402	105
1435	13	13	1440	13	13	1440	12	12
1395	26	26	1385	32	32	1385	30	30
1450	9	9	1450	10	10	1450	11	11
1195	182	145	1120	356	270	1190	203	157
1435	13	13	1470	6	6	1430	19	19
1385	33	33	1385	32	32	1380	35	35
1100	435	115	1100	446	118	1105	440	121
1180	209	49	1160	268	61	1160	251	57
1120	364	92	1110	387	98	1105	440	121
1285	83	74	1295	77	70	1280	88	78
1395	26	26	1390	30	30	1390	27	27
1330	57	2	1315	68	5	1335	56	2
1495	3	3	1490	3	3	1490	4	4
1145	296	74	1120	356	87	1110	402	105
985	1011	340	995	952	311	995	968	311
1130	315	80	1130	315	77	1110	402	105
1385	33	33	1380	35	35	1385	30	30
1050	609	179	1090	461	125	1070	552	153
1170	222	54	1150	282	66	1125	344	84
1470	7	7	1470	6	6	1500	3	3
1150	277	68	1130	315	77	1125	344	84
1090	459	125	1090	461	125	1070	552	153
1110	383	96	1070	534	155	1070	552	153
1130	315	80	1110	387	98	1125	344	84
1190	186	38	1190	195	45	1200	180	38
950	1151	411	950	1163	401	970	1090	363
1335	53	52	1310	69	64	1330	59	57
1180	209	49	1185	210	49	1195	194	43
1070	524	153	1050	615	182	1070	552	153
1410	21	21	1410	20	20	1410	22	22
1220	144	27	1205	167	34	1180	213	50

## The Top American Research Universities

<b>SAT Scores</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2009 Median SAT	2009 National Rank	2009 Control Rank	2008 Median SAT	2008 National Rank	2008 Control Rank
Public	Oregon Health & Science University						
Public	Oregon State University	1085	499	146	1070	525	159
Public	Penn State Univ. - Hershey Med. Ctr.						
Public	Penn State University - Univ. Park	1200	183	41	1195	184	37
Private	Princeton University	1485	4	4	1485	5	5
Public	Purdue University - West Lafayette	1160	267	73	1150	269	70
Private	Rensselaer Polytechnic Institute	1360	44	44	1335	56	55
Private	Rice University	1425	20	20	1425	17	17
Private	Rockefeller University						
Private	Rush University						
Public	Rutgers - St. U. of NJ - New Brunswick	1185	212	52	1185	207	49
Public	San Diego State University	1050	624	197	1050	616	184
Private	Scripps Research Institute						
Private	Stanford University	1440	14	14	1435	12	12
Public	Stony Brook University	1195	189	44	1180	215	53
Public	Temple University	1105	418	120	1110	374	99
Public	Texas A&M University	1190	191	45	1190	191	40
Private	Thomas Jefferson University						
Private	Tufts University	1450	12	12	1420	19	19
Private	Tulane University	1320	61	57	1340	53	52
Public	Uniformed Services Univ. of the HS						
Public	University at Albany	1100	426	124	1105	420	116
Public	University at Buffalo	1150	279	78	1150	269	70
Public	University of Alabama - Birmingham	1110	376	105	1110	374	99
Public	University of Alabama - Huntsville	1150	279	78	1130	317	83
Public	University of Alaska - Fairbanks	1035	718	231	1025	783	244
Public	University of Arizona	1095	437	130	1100	433	119
Public	University of Arkansas for Med. Sci.						
Public	University of California - Berkeley	1330	59	4	1330	58	2
Public	University of California - Davis	1175	231	59	1160	255	66
Public	University of California - Irvine	1175	231	59	1170	223	56
Public	University of California - Los Angeles	1275	95	12	1285	86	10
Public	University of California - Riverside	1045	698	222	1045	686	206
Public	University of California - San Diego	1255	117	19	1245	125	23
Public	Univ. of California - San Francisco						
Public	Univ. of California - Santa Barbara	1180	224	56	1185	207	49
Public	University of California - Santa Cruz	1150	279	78	1135	310	80
Public	University of Central Florida	1180	224	56	1175	218	55
Private	University of Chicago	1465	8	8	1420	19	19
Public	University of Cincinnati - Cincinnati	1130	312	89	1110	374	99
Public	University of Colorado - Boulder	1205	165	36	1190	191	40
Public	University of Colorado - Denver	1050	624	197	1030	716	220
Public	University of Connecticut - HC						
Public	University of Connecticut - Storrs	1215	153	31	1200	175	34
Private	University of Dayton	1170	235	174	1170	223	168
Public	University of Delaware	1170	235	62	1195	184	37
Public	University of Florida	1250	119	20	1270	95	13
Public	University of Georgia	1225	143	27	1215	154	30
Public	University of Hawaii - Manoa	1080	515	152	1090	446	125

## The Top American Research Universities

2007 Median SAT	2007 National Rank	2007 Control Rank	2006 Median SAT	2006 National Rank	2006 Control Rank	2005 Median SAT	2005 National Rank	2005 Control Rank
1075	514	148	1080	511	142	1080	522	144
1180	209	49	1200	177	37	1190	203	47
1485	5	5	1480	5	5	1480	5	5
1145	296	74	1135	309	75	1145	291	67
1335	53	52	1320	62	58	1320	68	64
1410	21	21	1430	16	16	1435	16	16
1185	205	46	1195	186	41	1195	194	43
1050	609	179	1080	511	142	1080	522	144
1445	12	12	1440	13	13	1455	8	8
1180	209	49	1180	212	51	1180	213	50
1080	502	143	1090	461	125	1090	470	131
1190	186	38	1185	210	49	1200	180	38
1415	20	20	1410	20	20	1405	24	24
1280	88	79	1323	61	57	1350	50	50
1095	445	120	1110	387	98	1130	333	78
1150	277	68	1145	303	74	1160	251	57
1110	383	96	1090	461	125	1070	552	153
1130	315	80	1110	387	98	1140	301	70
1005	902	298	1050	615	182	1045	708	216
1095	445	120	1110	387	98	1125	344	84
1325	60	3	1335	54	3	1330	59	3
1155	267	66	1180	212	51	1180	213	50
1185	205	46	1200	177	37	1200	180	38
1290	78	9	1290	81	8	1295	81	7
1040	698	211	1075	524	150	1075	533	147
1250	117	18	1260	104	15	1260	109	17
1170	222	54	1200	177	37	1180	213	50
1140	301	76	1160	268	61	1165	243	54
1165	252	63	1155	279	65	1140	301	70
1425	17	17	1465	9	9	1440	12	12
1110	383	96	1110	387	98	1070	552	153
1170	222	54	1170	231	53	1160	251	57
1030	720	219	1050	615	182	1030	756	235
1190	186	38	1190	195	45	1185	211	49
1170	222	169	1170	231	179	1160	251	195
1170	222	54	1195	186	41	1205	171	36
1250	117	18	1250	115	20	1260	109	17
1225	139	25	1230	131	25	1225	143	27
1090	459	125	1100	446	118	1105	440	121

## The Top American Research Universities

<b>SAT Scores</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2009	2009	2009	2008	2008	2008
		Median SAT	National Rank	Control Rank	Median SAT	National Rank	Control Rank
Public	University of Houston - Univ. Park	1080	515	152	1055	599	178
Public	University of Idaho	1070	543	160	1070	525	159
Public	University of Illinois - Chicago	1090	452	134	1090	446	125
Public	Univ. of Illinois - Urbana-Champaign	1280	87	11	1280	88	11
Public	University of Iowa	1170	235	62	1170	223	56
Public	University of Kansas - Lawrence	1130	312	89	1130	317	83
Public	University of Kansas Medical Center						
Public	University of Kentucky	1130	312	89	1110	374	99
Public	University of Louisville	1110	376	105	1110	374	99
Public	University of Maine - Orono	1075	527	157	1080	503	148
Public	University of Maryland - Baltimore						
Public	Univ. of Maryland - Baltimore County	1185	212	52	1190	191	40
Public	University of Maryland - College Park	1295	77	9	1275	92	12
Public	Univ. of Massachusetts - Amherst	1170	235	62	1155	263	68
Public	Univ. of Mass Med. Sch. - Worcester						
Public	Univ. of Medicine & Dentistry of NJ						
Private	University of Miami	1275	95	84	1285	86	77
Public	University of Michigan - Ann Arbor	1300	72	7	1300	77	8
Public	University of Minnesota - Twin Cities	1205	165	36	1205	162	32
Public	University of Missouri - Columbia	1170	235	62	1170	223	56
Public	University of Nebraska - Lincoln	1170	235	62	1150	269	70
Public	University of Nebraska Medical Ctr.						
Public	University of Nevada - Reno	1058	611	189	1050	616	184
Public	Univ. of New Hampshire - Durham	1135	309	87	1130	317	83
Public	Univ. of New Mexico - Albuquerque	1030	728	236	1030	716	220
Public	Univ. of North Carolina - Chapel Hill	1300	72	7	1305	73	6
Public	University of North Dakota	1050	624	197	1090	446	125
Private	University of Notre Dame	1440	14	14	1410	24	24
Public	University of Oklahoma - Norman	1190	191	45	1170	223	56
Public	University of Oklahoma HSC						
Public	University of Oregon	1104	425	123	1090	446	125
Private	University of Pennsylvania	1440	14	14	1425	17	17
Public	University of Pittsburgh - Pittsburgh	1260	105	15	1245	125	23
Public	University of Rhode Island	1045	698	222	1045	686	206
Private	University of Rochester	1320	61	57	1320	63	59
Public	Univ. of South Carolina - Columbia	1185	212	52	1180	215	53
Public	University of South Florida - Tampa	1155	274	76	1140	304	77
Private	University of Southern California	1360	44	44	1370	40	40
Public	University of Southern Mississippi	990	958	331	1010	825	257
Public	University of Tennessee - Knoxville	1205	165	36	1170	223	56
Public	University of Tennessee HSC						
Public	University of Texas - Austin	1225	143	27	1225	139	28
Public	University of Texas HSC - Houston						
Public	Univ. of Texas HSC - San Antonio						
Public	U. of Texas MD Anderson Cancer Ctr.						
Public	U. of Texas Med. Branch - Galveston						
Public	U. of Texas SW Medical Ctr. - Dallas						
Public	University of Utah	1110	376	105	1110	374	99
Public	University of Vermont	1185	212	52	1190	191	40

## The Top American Research Universities

2007 Median SAT	2007 National Rank	2007 Control Rank	2006 Median SAT	2006 National Rank	2006 Control Rank	2005 Median SAT	2005 National Rank	2005 Control Rank
1055	592	170	1070	534	155	1070	552	153
1050	609	179	1070	534	155	1070	552	153
1090	459	125	1090	461	125	1070	552	153
1280	88	10	1280	87	10	1260	109	17
1150	277	68	1150	282	66	1125	344	84
1130	315	80	1130	315	77	1110	402	105
1090	459	125	1130	315	77	1110	402	105
1110	383	96	1110	387	98	1090	470	131
1070	524	153	1080	511	142	1075	533	147
1190	186	38	1190	195	45	1215	164	34
1275	94	11	1280	87	10	1275	95	12
1135	307	79	1150	282	66	1140	301	70
1275	94	84	1270	95	83	1260	109	93
1300	72	7	1300	73	6	1280	88	11
1205	167	34	1170	231	53	1160	251	57
1170	222	54	1170	231	53	1160	251	57
1150	277	68	1150	282	66	1140	301	70
1045	690	206	1040	703	215	1060	613	177
1115	368	93	1120	356	87	1130	333	78
1030	720	219	1030	734	232	1010	869	270
1295	75	8	1300	73	6	1290	84	8
1050	609	179	1090	461	125	1030	756	235
1405	23	23	1395	25	25	1385	30	30
1170	222	54	1170	231	53	1160	251	57
1105	422	108	1120	356	87	1115	390	102
1425	17	17	1395	25	25	1430	19	19
1225	139	25	1230	131	25	1235	130	24
1060	582	166	1065	579	169	1085	516	142
1325	60	58	1325	57	54	1320	68	64
1160	260	64	1165	262	60	1150	281	65
1130	315	80	1080	511	142	1120	381	99
1365	40	40	1370	40	40	1355	44	44
1010	839	264	990	967	319	970	1090	363
1190	186	38	1170	231	53	1125	344	84
1220	144	27	1225	139	27	1235	130	24
1110	383	96	1110	387	98	1090	470	131
1175	218	53	1170	231	53	1165	243	54

<b>SAT Scores</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2009 Median SAT	2009 National Rank	2009 Control Rank	2008 Median SAT	2008 National Rank	2008 Control Rank
Public	University of Virginia	1335	55	2	1330	58	2
Public	University of Washington - Seattle	1215	153	31	1195	184	37
Public	University of Wisconsin - Madison	1260	105	15	1260	103	16
Public	Utah State University	1110	376	105	1090	446	125
Private	Vanderbilt University	1420	24	24	1415	23	23
Public	Virginia Commonwealth University	1085	499	146	1080	503	148
Public	Virginia Polytechnic Inst. & St. Univ.	1210	157	34	1205	162	32
Private	Wake Forest University	1315	65	61	1320	63	59
Public	Washington State Univ. - Pullman	1085	499	146	1110	374	99
Private	Washington University in St. Louis	1460	10	10	1460	9	9
Public	Wayne State University	950	1150	416	950	1131	408
Private	Weill Cornell Medical College						
Public	West Virginia University	1090	452	134	1090	446	125
Private	Woods Hole Oceanographic Inst.						
Private	Yale University	1490	2	2	1495	3	3
Private	Yeshiva University	1210	157	124	1210	157	127

## The Top American Research Universities

2007 Median SAT	2007 National Rank	2007 Control Rank	2006 Median SAT	2006 National Rank	2006 Control Rank	2005 Median SAT	2005 National Rank	2005 Control Rank
1310	68	6	1325	57	4	1325	65	4
1200	179	36	1210	163	32	1200	180	38
1260	103	13	1260	104	15	1260	109	17
1090	459	125	1110	387	98	1110	402	105
1390	28	28	1370	40	40	1370	40	40
1060	582	166	1060	589	172	1060	613	177
1200	179	36	1195	186	41	1200	180	38
1325	60	58	1320	62	58	1325	65	62
1105	422	108	1090	461	125	1105	440	121
1450	9	9	1450	10	10	1440	12	12
970	1054	359	950	1163	401	950	1177	410
1040	698	211	1045	693	210	1050	645	194
1485	5	5	1490	3	3	1480	5	5
1230	130	108	1215	157	128	1220	152	124

**National Merit and Achievement Scholars**

Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 National Merits	2010 National Rank	2010 Control Rank	2009 National Merits	2009 National Rank	2009 Control Rank
Public	Arizona State University	104	22	8	164	16	6
Public	Auburn University	145	16	5	66	39	16
Private	Baylor College of Medicine						
Private	Boston University	42	55	32	32	72	41
Private	Brandeis University	11	141	78	14	121	69
Private	Brown University	97	25	15	102	26	16
Private	California Institute of Technology	42	55	32	43	55	33
Private	Carnegie Mellon University	27	81	48	29	76	44
Private	Case Western Reserve University	39	61	34	37	68	39
Private	Charles R. Drew Univ. of Med. & Sci.						
Public	Clemson University	40	60	27	39	61	27
Public	Colorado State University	3	225	88	9	157	68
Private	Columbia University	87	27	17	109	24	15
Private	Cornell University	61	40	24	84	31	18
Private	Dartmouth College	95	26	16	79	34	20
Private	Drexel University	5	187	112	2	240	147
Private	Duke University	124	20	13	130	19	13
Private	Emory University	80	29	18	64	40	24
Public	Florida International University	0	396	156	0	396	160
Public	Florida State University	21	100	44	25	86	36
Public	George Mason University	0	396	156	2	240	94
Private	George Washington University	20	103	57	19	104	56
Private	Georgetown University	33	68	40	47	51	29
Public	Georgia Institute of Technology	132	19	7	119	22	8
Private	Harvard University	325	1	1	327	1	1
Public	Indiana University - Bloomington	63	38	16	87	29	13
Public	Indiana U. - Purdue U. - Indianapolis	0	396	156	0	396	160
Public	Iowa State University	48	50	21	42	56	23
Private	Johns Hopkins University	32	72	42	28	78	46
Public	Kansas State University	12	135	61	8	166	73
Public	Louisiana State Univ. - Baton Rouge	42	55	24	42	56	23
Public	Louisiana St. U. HSC - New Orleans						
Private	Massachusetts Institute of Tech.	166	15	11	143	18	12
Public	Medical College of Georgia						
Private	Medical College of Wisconsin						
Public	Medical University of South Carolina						
Public	Michigan State University	42	55	24	56	46	20
Public	Mississippi State University	21	100	44	21	95	42
Public	Montana State University - Bozeman	7	164	71	8	166	73
Private	Mount Sinai School of Medicine						
Public	Naval Postgraduate School						
Public	New Jersey Institute of Technology	1	271	109	0	396	160
Public	New Mexico Inst. of Mining & Tech.	1	271	109	0	396	160
Public	New Mexico State Univ. - Las Cruces	0	396	156	1	278	111
Private	New York University	106	21	14	121	21	14
Public	North Carolina State University	5	187	76	11	143	62
Public	North Dakota State University	7	164	71	9	157	68
Private	Northwestern University	241	5	5	257	3	3
Public	Ohio State University - Columbus	100	24	10	122	20	7

## The Top American Research Universities

2008 National Merits	2008 National Rank	2008 Control Rank	2007 National Merits	2007 National Rank	2007 Control Rank	2006 National Merits	2006 National Rank	2006 Control Rank
170	13	4	154	18	6	190	10	3
35	68	33	28	78	37	31	70	32
31	74	39	47	49	29	58	45	27
20	102	56	31	71	39	33	68	38
107	23	15	94	25	16	105	23	15
47	53	31	36	62	34	30	71	39
33	72	37	32	65	36	27	78	44
36	64	34	41	57	32	51	50	30
36	64	31	53	45	18	46	52	22
7	170	74	17	106	49	13	128	58
98	24	16	87	28	17	78	32	20
74	32	20	63	38	23	72	34	21
84	29	18	55	43	26	79	31	19
3	229	134	3	229	139	5	203	122
131	18	12	106	22	14	147	15	11
72	36	23	73	32	20	61	41	24
0	389	157	1	285	108	0	426	170
11	130	59	16	109	50	17	108	50
3	229	96	0	402	157	1	294	118
12	127	70	11	132	76	13	128	71
55	47	27	43	52	30	60	43	26
121	22	8	117	21	8	117	22	8
343	1	1	359	1	1	362	1	1
61	44	18	63	38	16	59	44	18
0	389	157	0	402	157	1	294	118
55	47	21	45	50	21	50	51	21
36	64	34	27	80	43	40	58	32
11	130	59	8	157	64	9	159	69
37	62	30	43	52	23	45	54	24
145	17	11	171	15	10	159	13	9
58	46	20	40	58	26	54	46	19
24	90	42	29	76	35	26	82	37
14	118	54	7	165	67	4	213	86
0	389	157	0	402	157	0	426	170
4	210	85	4	212	84	1	294	118
3	229	96	1	285	108	3	233	95
131	18	12	167	16	11	151	14	10
4	210	85	7	165	67	36	64	29
14	118	54	5	195	78	4	213	86
240	6	5	254	3	2	203	7	5
127	21	7	128	20	7	120	21	7

**National Merit and Achievement Scholars**

Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 National Merits	2010 National Rank	2010 Control Rank	2009 National Merits	2009 National Rank	2009 Control Rank
Public	Oregon Health & Science University						
Public	Oregon State University	17	112	50	8	166	73
Public	Penn State Univ. - Hershey Med. Ctr.						
Public	Penn. State University - Univ. Park	17	112	50	25	86	36
Private	Princeton University	228	8	7	246	5	4
Public	Purdue University - West Lafayette	16	116	53	9	157	68
Private	Rensselaer Polytechnic Institute	23	96	54	21	95	54
Private	Rice University	177	12	10	183	13	9
Private	Rockefeller University						
Private	Rush University						
Public	Rutgers - St. U. of NJ - New Brunswick	25	87	38	21	95	42
Public	San Diego State University	1	271	109	0	396	160
Private	Scripps Research Institute						
Private	Stanford University	205	9	8	177	15	10
Public	Stony Brook University	12	135	61	6	190	78
Public	Temple University	2	241	95	1	278	111
Public	Texas A&M University	180	11	2	192	12	4
Private	Thomas Jefferson University						
Private	Tufts University	64	37	22	55	47	27
Private	Tulane University	46	51	30	39	61	35
Public	Uniformed Services Univ. of the HS						
Public	University at Albany	0	396	156	1	278	111
Public	University at Buffalo	1	271	109	1	278	111
Public	University of Alabama - Birmingham	16	116	53	10	150	64
Public	University of Alabama - Huntsville	1	271	109	0	396	160
Public	University of Alaska - Fairbanks	0	396	156	1	278	111
Public	University of Arizona	68	34	15	81	33	14
Public	Univ. of Arkansas for Med. Sciences						
Public	University of California - Berkeley	86	28	11	94	28	12
Public	University of California - Davis	2	241	95	2	240	94
Public	University of California - Irvine	1	271	109	0	396	160
Public	University of California - Los Angeles	24	92	41	25	86	36
Public	University of California - Riverside	0	396	156	0	396	160
Public	University of California - San Diego	13	128	58	15	116	51
Public	Univ. of California - San Francisco						
Public	Univ. of California - Santa Barbara	0	396	156	3	217	86
Public	University of California - Santa Cruz	0	396	156	2	240	94
Public	University of Central Florida	49	49	20	57	44	19
Private	University of Chicago	274	2	2	218	8	7
Public	University of Cincinnati - Cincinnati	41	59	26	26	84	35
Public	University of Colorado - Boulder	3	225	88	9	157	68
Public	University of Colorado - Denver	0	396	156	0	396	160
Public	University of Connecticut - HC						
Public	University of Connecticut - Storrs	6	180	74	5	196	81
Private	University of Dayton	4	200	121	8	166	94
Public	University of Delaware	1	271	109	13	127	54
Public	University of Florida	169	14	4	180	14	5
Public	University of Georgia	50	47	18	69	37	15
Public	University of Hawaii - Manoa	1	271	109	0	396	160

## The Top American Research Universities

2008 National Merits	2008 National Rank	2008 Control Rank	2007 National Merits	2007 National Rank	2007 Control Rank	2006 National Merits	2006 National Rank	2006 Control Rank
6	185	78	5	195	78	11	143	64
18	108	50	15	112	52	24	87	41
204	8	7	211	7	6	195	9	7
68	38	14	88	26	10	87	28	11
20	102	56	21	98	55	15	118	65
177	12	9	167	16	11	145	16	12
19	105	48	26	83	39	16	112	52
0	389	157	0	402	157	1	294	118
192	9	8	198	9	8	188	11	8
6	185	78	3	229	91	19	103	46
4	210	85	0	402	157	0	426	170
165	14	5	180	13	4	139	19	6
70	37	24	63	38	23	52	49	29
62	41	26	24	90	50	24	87	47
0	389	157	0	402	157	0	426	170
4	210	85	1	285	108	2	254	102
5	201	82	6	182	72	3	233	95
1	281	116	1	285	108	4	213	86
0	389	157	0	402	157	2	254	102
62	41	16	71	34	14	96	25	9
87	27	10	63	38	16	72	34	14
5	201	82	6	182	72	2	254	102
2	244	102	6	182	72	4	213	86
41	59	28	32	65	30	26	82	37
1	281	116	0	402	157	2	254	102
8	156	68	15	112	52	13	128	58
0	389	157	1	285	108	2	254	102
0	389	157	1	285	108	1	294	118
62	41	16	45	50	21	28	76	34
225	7	6	205	8	7	202	8	6
38	61	29	27	80	38	34	67	30
4	210	85	7	165	67	10	152	67
0	389	157	0	402	157	0	426	170
4	210	85	3	229	91	2	254	102
9	154	87	13	119	64	11	143	80
11	130	59	19	102	47	14	121	54
183	10	2	196	10	2	280	2	1
64	39	15	52	47	20	64	38	16
0	389	157	0	402	157	1	294	118

**National Merit and Achievement Scholars**

Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 National Merits	2010 National Rank	2010 Control Rank	2009 National Merits	2009 National Rank	2009 Control Rank
Public	University of Houston - Univ. Park	16	116	53	13	127	54
Public	University of Idaho	22	99	43	21	95	42
Public	University of Illinois - Chicago	4	200	80	1	278	111
Public	Univ. of Illinois - Urbana-Champaign	72	31	12	98	27	11
Public	University of Iowa	26	84	36	22	92	40
Public	University of Kansas - Lawrence	33	68	29	50	49	21
Public	University of Kansas Medical Center						
Public	University of Kentucky	33	68	29	28	78	33
Public	University of Louisville	13	128	58	23	90	39
Public	University of Maine - Orono	5	187	76	5	196	81
Public	University of Maryland - Baltimore						
Public	Univ. of Maryland - Baltimore County	5	187	76	2	240	94
Public	University of Maryland - College Park	70	33	14	62	42	18
Public	Univ. of Massachusetts - Amherst	0	396	156	1	278	111
Public	Univ. of Mass Med. Sch. - Worcester						
Public	Univ. of Medicine & Dentistry of NJ						
Private	University of Miami	36	63	35	39	61	35
Public	University of Michigan - Ann Arbor	71	32	13	64	40	17
Public	University of Minnesota - Twin Cities	101	23	9	113	23	9
Public	University of Missouri - Columbia	26	84	36	21	95	42
Public	University of Nebraska - Lincoln	46	51	22	50	49	21
Public	University of Nebraska Medical Ctr.						
Public	University of Nevada - Reno	10	148	65	9	157	68
Public	Univ. of New Hampshire - Durham	1	271	109	0	396	160
Public	Univ. of New Mexico - Albuquerque	19	106	47	2	240	94
Public	Univ. of North Carolina - Chapel Hill	170	13	3	193	11	3
Public	University of North Dakota	7	164	71	5	196	81
Private	University of Notre Dame	55	44	28	57	44	26
Public	University of Oklahoma - Norman	232	7	1	199	9	2
Public	University of Oklahoma HSC						
Public	University of Oregon	11	141	64	13	127	54
Private	University of Pennsylvania	138	18	12	148	17	11
Public	University of Pittsburgh - Pittsburgh	28	79	33	28	78	33
Public	University of Rhode Island	0	396	156	0	396	160
Private	University of Rochester	46	51	30	23	90	52
Public	Univ. of South Carolina - Columbia	46	51	22	40	60	26
Public	University of South Florida - Tampa	15	122	56	21	95	42
Private	University of Southern California	256	4	4	233	7	6
Public	University of Southern Mississippi	6	180	74	11	143	62
Public	University of Tennessee - Knoxville	19	106	47	39	61	27
Public	University of Tennessee HSC						
Public	University of Texas - Austin	54	45	17	249	4	1
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	17	112	50	10	150	64
Public	University of Vermont	5	187	76	13	127	54

## The Top American Research Universities

2008 National Merits	2008 National Rank	2008 Control Rank	2007 National Merits	2007 National Rank	2007 Control Rank	2006 National Merits	2006 National Rank	2006 Control Rank
6	185	78	8	157	64	11	143	64
26	85	38	14	115	54	14	121	54
2	244	102	3	229	91	6	183	75
94	25	9	88	26	10	80	30	12
27	81	37	22	93	41	27	78	35
46	54	23	36	62	29	53	48	20
36	64	31	30	73	33	32	69	31
17	112	51	22	93	41	19	103	46
3	229	96	3	229	91	6	183	75
8	156	68	4	212	84	2	254	102
44	57	26	53	45	18	62	40	17
4	210	85	1	285	108	1	294	118
30	75	40	31	71	39	28	76	43
73	34	13	72	33	13	71	37	15
82	30	12	100	23	9	75	33	13
34	70	35	20	101	46	26	82	37
60	45	19	66	37	15	46	52	22
0	389	157	4	212	84	1	294	118
1	281	116	2	251	99	1	294	118
4	210	85	1	285	108	0	426	170
161	15	6	182	12	3	170	12	4
3	229	96	9	147	60	6	183	75
54	49	28	50	48	28	61	41	24
181	11	3	176	14	5	143	17	5
11	130	59	7	165	67	10	152	67
129	20	14	145	19	13	125	20	14
26	85	38	30	73	33	20	99	45
0	389	157	1	285	108	0	426	170
27	81	45	32	65	36	25	86	46
52	51	22	39	60	27	27	78	35
23	94	43	12	125	56	8	164	72
270	3	2	244	4	3	210	6	4
11	130	59	6	182	72	7	170	73
22	96	44	21	98	44	26	82	37
295	2	1	291	2	1	259	4	2
15	116	52	21	98	44	18	106	48
10	140	66	5	195	78	6	183	75

**National Merit and Achievement Scholars**

Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 National Merits	2010 National Rank	2010 Control Rank	2009 National Merits	2009 National Rank	2009 Control Rank
Public	University of Virginia	50	47	18	39	61	27
Public	University of Washington - Seattle	30	76	32	37	68	30
Public	University of Wisconsin - Madison	25	87	38	22	92	40
Public	Utah State University	1	271	109	2	240	94
Private	Vanderbilt University	201	10	9	197	10	8
Public	Virginia Commonwealth University	0	396	156	1	278	111
Public	Virginia Polytechnic Inst. & St. Univ.	21	100	44	16	112	50
Private	Wake Forest University	16	116	64	11	143	82
Public	Washington State Univ. - Pullman	4	200	80	3	217	86
Private	Washington University in St. Louis	237	6	6	240	6	5
Public	Wayne State University	9	154	67	15	116	51
Private	Weill Cornell Medical College						
Public	West Virginia University	25	87	38	21	95	42
Private	Woods Hole Oceanographic Inst.						
Private	Yale University	273	3	3	275	2	2
Private	Yeshiva University	1	271	163	1	278	168

## The Top American Research Universities

2008 National Merits	2008 National Rank	2008 Control Rank	2007 National Merits	2007 National Rank	2007 Control Rank	2006 National Merits	2006 National Rank	2006 Control Rank
35	68	33	42	55	24	38	62	28
45	56	25	42	55	24	44	55	25
25	88	40	32	65	30	21	96	43
1	281	116	0	402	157	2	254	102
155	16	10	184	11	9	140	18	13
3	229	96	2	251	99	0	426	170
21	99	45	19	102	47	18	106	48
10	140	75	14	115	62	13	128	71
7	170	74	7	165	67	4	213	86
253	5	4	228	6	5	269	3	2
2	244	102	1	285	108	1	294	118
21	99	45	29	76	35	12	137	62
268	4	3	240	5	4	244	5	3
2	244	143	3	229	139	3	233	139

## The Top American Research Universities

Change: Research		Total Research in Constant 1983 Dollars					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2009 Total Research x \$1000	2000 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	100,809	54,913	45,896	83.6%	19	12
Public	Auburn University	51,428	47,038	4,390	9.3%	-13	-6
Private	Baylor College of Medicine	160,753	169,727	-8,974	-5.3%	-13	-6
Private	Boston University	100,531	78,231	22,300	28.5%	-6	-2
Private	Brandeis University	22,278	24,205	-1,928	-8.0%	-25	-6
Private	Brown University	57,871	41,382	16,489	39.8%	12	2
Private	California Institute of Technology	122,599	113,092	9,507	8.4%	-11	-6
Private	Carnegie Mellon University	77,925	70,080	7,845	11.2%	-7	-1
Private	Case Western Reserve University	148,763	98,054	50,709	51.7%	10	1
Private	Charles R. Drew Univ. of Med. & Sci.	20,622	15,768	4,854	30.8%	-8	0
Public	Clemson University	66,725	58,359	8,366	14.3%	-12	-10
Public	Colorado State University	108,974	77,343	31,632	40.9%	2	3
Private	Columbia University	211,068	162,372	48,696	30.0%	1	2
Private	Cornell University	167,843	145,907	21,936	15.0%	-2	1
Private	Dartmouth College	67,788	40,060	27,728	69.2%	19	5
Private	Drexel University	36,647	12,635	24,013	190.1%	56	16
Private	Duke University	288,198	181,130	107,068	59.1%	12	4
Private	Emory University	160,892	104,663	56,229	53.7%	9	2
Public	Florida International University	32,678	17,598	15,079	85.7%	18	15
Public	Florida State University	69,897	53,378	16,520	30.9%	-2	-3
Public	George Mason University	28,098	13,608	14,490	106.5%	25	17
Private	George Washington University	35,780	35,197	583	1.7%	-15	-2
Private	Georgetown University	52,784	67,658	-14,874	-22.0%	-30	-10
Public	Georgia Institute of Technology	201,064	154,661	46,403	30.0%	-1	-3
Private	Harvard University	165,465	173,605	-8,140	-4.7%	-11	-5
Public	Indiana University - Bloomington	56,194	46,267	9,927	21.5%	-1	3
Public	Indiana U. - Purdue U. - Indianapolis	101,618	69,400	32,217	46.4%	7	4
Public	Iowa State University	80,303	89,166	-8,863	-9.9%	-24	-17
Private	Johns Hopkins University	664,545	457,697	206,848	45.2%	0	0
Public	Kansas State University	52,379	46,620	5,759	12.4%	-10	-3
Public	Louisiana State Univ. - Baton Rouge	102,280	87,508	14,772	16.9%	-11	-7
Public	Louisiana St. U. HSC - New Orleans	20,849	28,337	-7,488	-26.4%	-44	-36
Private	Massachusetts Inst. of Technology	263,525	216,517	47,007	21.7%	1	1
Public	Medical College of Georgia	23,439	23,158	281	1.2%	-22	-17
Private	Medical College of Wisconsin	63,093	35,848	27,245	76.0%	20	5
Public	Medical University of South Carolina	77,607	33,137	44,470	134.2%	41	28
Public	Michigan State University	133,600	121,102	12,498	10.3%	-11	-5
Public	Mississippi State University	77,663	67,298	10,365	15.4%	-3	-4
Public	Montana State University - Bozeman	41,186	33,178	8,008	24.1%	-1	-3
Private	Mount Sinai School of Medicine	113,990	76,107	37,883	49.8%	7	1
Public	Naval Postgraduate School	27,516	20,736	6,780	32.7%	-6	-3
Public	New Jersey Institute of Technology	33,255	24,326	8,929	36.7%	2	6
Public	New Mexico Inst. of Mining & Tech.	29,264	12,005	17,259	143.8%	42	30
Public	New Mexico State Univ. - Las Cruces	53,628	40,477	13,151	32.5%	7	7
Private	New York University	110,563	92,542	18,021	19.5%	-10	-4
Public	North Carolina State University	136,244	141,169	-4,924	-3.5%	-14	-8
Public	North Dakota State University	40,531	25,427	15,104	59.4%	13	11
Private	Northwestern University	184,452	124,829	59,623	47.8%	7	4
Public	Ohio State University - Columbus	256,493	183,555	72,938	39.7%	6	5

## The Top American Research Universities

Federal Research in Constant 1983 Dollars						Non-Federal Research in Constant 1983 Dollars					
2009 Federal Research x \$1000	2000 Federal Research x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2009 Non-Federal Research x \$1000	2000 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
48,186	25,362	22,824	90.0%	28	19	52,622	29,551	23,072	78.1%	21	17
18,942	16,006	2,936	18.3%	-23	-20	32,486	31,031	1,455	4.7%	-10	-5
95,633	98,151	-2,519	-2.6%	-12	-7	65,121	71,576	-6,456	-9.0%	-18	-7
91,354	67,921	23,432	34.5%	-2	-2	9,178	10,310	-1,132	-11.0%	-23	-5
14,510	13,431	1,080	8.0%	-21	0	7,767	10,775	-3,007	-27.9%	-41	-10
33,564	25,366	8,198	32.3%	-3	0	24,307	16,016	8,292	51.8%	16	5
109,434	99,994	9,440	9.4%	-6	-2	13,165	13,098	67	0.5%	-13	-4
60,953	46,316	14,637	31.6%	3	1	16,972	23,764	-6,792	-28.6%	-45	-14
112,070	76,483	35,587	46.5%	7	3	36,693	21,571	15,122	70.1%	22	5
19,013	11,158	7,855	70.4%	7	6	1,609	4,610	-3,001	-65.1%	-85	-22
19,729	15,899	3,829	24.1%	-14	-12	46,996	42,460	4,537	10.7%	-9	-7
75,857	51,516	24,341	47.2%	4	3	33,118	25,827	7,291	28.2%	6	8
172,954	143,818	29,135	20.3%	-1	1	38,114	18,554	19,561	105.4%	40	13
85,212	77,057	8,155	10.6%	-16	-9	82,631	68,850	13,781	20.0%	-1	0
48,012	28,630	19,383	67.7%	19	5	19,775	11,430	8,345	73.0%	23	4
24,208	7,259	16,949	233.5%	61	16	12,439	5,376	7,063	131.4%	30	9
157,079	103,703	53,376	51.5%	6	4	131,119	77,427	53,692	69.3%	7	0
105,907	73,602	32,306	43.9%	2	0	54,985	31,061	23,923	77.0%	19	2
19,206	10,308	8,897	86.3%	14	6	13,472	7,290	6,182	84.8%	23	17
41,991	28,864	13,127	45.5%	5	6	27,906	24,514	3,392	13.8%	-4	-2
19,933	10,498	9,435	89.9%	20	12	8,166	3,110	5,055	162.5%	39	24
31,844	25,206	6,638	26.3%	-4	0	3,937	9,992	-6,055	-60.6%	-72	-15
42,933	50,199	-7,266	-14.5%	-26	-8	9,851	17,459	-7,608	-43.6%	-55	-12
115,438	64,079	51,359	80.2%	19	10	85,626	90,582	-4,956	-5.5%	-8	-6
138,082	143,075	-4,993	-3.5%	-9	-2	27,383	30,530	-3,147	-10.3%	-19	-6
28,102	21,855	6,247	28.6%	-5	-6	28,092	24,412	3,680	15.1%	-2	0
42,623	32,783	9,841	30.0%	0	0	58,994	36,618	22,377	61.1%	10	9
34,541	30,462	4,079	13.4%	-12	-9	45,762	58,704	-12,942	-22.0%	-26	-18
568,342	402,900	165,442	41.1%	0	0	96,203	54,797	41,406	75.6%	16	5
20,672	15,839	4,833	30.5%	-8	-8	31,707	30,781	926	3.0%	-10	-5
30,983	22,634	8,350	36.9%	-2	-3	71,297	64,875	6,422	9.9%	-6	-1
15,259	14,367	892	6.2%	-23	-19	5,590	13,970	-8,380	-60.0%	-69	-52
190,677	155,757	34,921	22.4%	3	2	72,847	60,761	12,087	19.9%	-3	-4
16,207	7,725	8,482	109.8%	28	17	7,232	15,433	-8,201	-53.1%	-66	-50
42,187	27,952	14,236	50.9%	8	1	20,905	7,896	13,009	164.7%	49	13
40,736	21,043	19,693	93.6%	19	14	36,870	12,094	24,776	204.9%	69	52
58,783	49,323	9,460	19.2%	-5	-5	74,817	71,778	3,039	4.2%	-11	-5
36,839	27,329	9,510	34.8%	-2	-2	40,824	39,969	855	2.1%	-12	-10
25,640	15,523	10,117	65.2%	7	5	15,546	17,655	-2,108	-11.9%	-29	-23
94,839	49,870	44,970	90.2%	20	5	19,150	26,237	-7,087	-27.0%	-42	-13
27,145	20,111	7,035	35.0%	-3	-4	371	625	-255	-40.7%	-76	-49
15,271	8,828	6,443	73.0%	11	4	17,984	15,498	2,486	16.0%	-4	-3
21,902	4,394	17,507	398.4%	90	66	7,362	7,610	-248	-3.3%	-25	-19
31,757	28,987	2,770	9.6%	-16	-11	21,871	11,490	10,381	90.3%	33	26
72,508	59,507	13,000	21.8%	-7	-2	38,055	33,035	5,020	15.2%	-6	-3
48,444	46,079	2,365	5.1%	-6	-5	87,801	95,090	-7,289	-7.7%	-8	-6
15,614	7,854	7,760	98.8%	24	14	24,917	17,573	7,343	41.8%	9	5
107,622	76,306	31,316	41.0%	4	1	76,830	48,523	28,308	58.3%	10	2
121,656	67,154	54,502	81.2%	19	10	134,837	116,401	18,437	15.8%	-2	-2

## The Top American Research Universities

Change: Research		Total Research in Constant 1983 Dollars					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2009	2000	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 Health & Science University	110,864	66,782	44,082	66.0%	21	15
Public	Oregon State University	74,844	71,487	3,356	4.7%	-15	-12
Public	Penn. State Univ. - Hershey Med. Ctr.	32,275	28,232	4,044	14.3%	-11	-7
Public	Penn. State University - Univ. Park	237,427	188,934	48,493	25.7%	0	1
Private	Princeton University	71,808	68,503	3,305	4.8%	-14	-3
Public	Purdue University - West Lafayette	162,460	119,121	43,339	36.4%	5	4
Private	Rensselaer Polytechnic Institute	27,885	20,703	7,182	34.7%	-3	-2
Private	Rice University	28,191	21,251	6,940	32.7%	-4	-3
Private	Rockefeller University	90,387	63,050	27,337	43.4%	9	4
Private	Rush University	34,717	34,633	84	0.2%	-17	-3
Public	Rutgers - St. U. of NJ - New Brunswick	114,709	101,828	12,881	12.6%	-14	-9
Public	San Diego State University	28,350	27,936	415	1.5%	-18	-14
Private	Scripps Research Institute	136,854					
Private	Stanford University	252,098	232,528	19,570	8.4%	-5	-3
Public	Stony Brook University	92,399	82,944	9,455	11.4%	-13	-10
Public	Temple University	36,467	26,647	9,820	36.9%	5	4
Public	Texas A&M University	225,774	201,772	24,002	11.9%	-5	-4
Private	Thomas Jefferson University	36,225	45,521	-9,296	-20.4%	-29	-7
Private	Tufts University	52,949	53,727	-778	-1.4%	-19	-6
Private	Tulane University	55,540	45,602	9,938	21.8%	-1	-4
Public	Uniformed Services Univ. of the HS	68,832	12,183	56,649	465.0%	96	71
Public	University at Albany	121,813	42,050	79,763	189.7%	58	45
Public	University at Buffalo	121,105	95,329	25,777	27.0%	-4	-1
Public	University of Alabama - Birmingham	154,560	118,575	35,985	30.3%	3	4
Public	University of Alabama - Huntsville	25,549	20,963	4,586	21.9%	-12	-9
Public	University of Alaska - Fairbanks	44,184	52,060	-7,875	-15.1%	-26	-19
Public	University of Arizona	202,375	175,271	27,103	15.5%	-4	-3
Public	University of Arkansas for Med. Sci.	38,060	24,925	13,136	52.7%	11	9
Public	University of California - Berkeley	233,586	263,353	-29,768	-11.3%	-9	-5
Public	University of California - Davis	244,019	185,276	58,743	31.7%	2	3
Public	University of California - Irvine	116,526	80,470	36,056	44.8%	5	5
Public	University of California - Los Angeles	318,618	269,607	49,012	18.2%	-1	-1
Public	University of California - Riverside	46,607	42,450	4,157	9.8%	-8	-4
Public	University of California - San Diego	314,810	263,376	51,434	19.5%	0	0
Public	Univ. of California - San Francisco	339,276	225,006	114,269	50.8%	5	4
Public	Univ. of California - Santa Barbara	77,231	60,010	17,220	28.7%	0	-3
Public	University of California - Santa Cruz	51,571	28,550	23,021	80.6%	19	17
Public	University of Central Florida	40,609	24,199	16,410	67.8%	21	18
Private	University of Chicago	135,199	86,687	48,512	56.0%	14	1
Public	University of Cincinnati - Cincinnati	127,717	87,311	40,406	46.3%	9	9
Public	University of Colorado - Boulder	103,243	105,629	-2,387	-2.3%	-24	-16
Public	University of Colorado - Denver	126,339	73,292	53,047	72.4%	20	16
Public	Univ. of Connecticut - Health Center	33,850	35,998	-2,148	-6.0%	-22	-16
Public	University of Connecticut - Storrs	46,777	45,816	961	2.1%	-14	-7
Private	University of Dayton	33,472	19,983	13,488	67.5%	14	2
Public	University of Delaware	44,562	37,946	6,616	17.4%	-3	-2
Public	University of Florida	211,965	159,324	52,641	33.0%	3	0
Public	University of Georgia	125,203	131,280	-6,077	-4.6%	-18	-11
Public	University of Hawaii - Manoa	104,073	81,924	22,149	27.0%	-4	-2

## The Top American Research Universities

Federal Research in Constant 1983 Dollars						Non-Federal Research in Constant 1983 Dollars					
2009 Federal Research x \$1000	2000 Federal Research x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2009 Non-Federal Research x \$1000	2000 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
83,691	55,445	28,246	50.9%	3	4	27,173	11,337	15,836	139.7%	48	38
42,334	40,834	1,500	3.7%	-16	-10	32,510	30,653	1,856	6.1%	-7	-2
18,816	14,927	3,889	26.1%	-17	-15	13,459	13,304	155	1.2%	-11	-7
138,415	99,896	38,520	38.6%	4	0	99,012	89,038	9,974	11.2%	0	1
46,138	37,930	8,207	21.6%	-4	-1	25,670	30,573	-4,903	-16.0%	-28	-9
62,758	46,732	16,026	34.3%	3	1	99,702	72,389	27,313	37.7%	5	5
17,261	12,979	4,282	33.0%	-6	3	10,623	7,724	2,900	37.5%	3	1
20,145	17,850	2,295	12.9%	-16	-4	8,046	3,401	4,645	136.6%	36	14
26,458	22,963	3,496	15.2%	-12	0	63,929	40,087	23,842	59.5%	9	1
15,612	16,544	-932	-5.6%	-33	-6	19,105	18,089	1,016	5.6%	-16	-3
54,102	36,032	18,070	50.1%	11	8	60,607	65,796	-5,189	-7.9%	-16	-9
15,299	11,581	3,718	32.1%	-4	-7	13,051	16,354	-3,304	-20.2%	-31	-24
103,243						33,612					
170,948	186,441	-15,494	-8.3%	-7	-3	81,150	46,086	35,064	76.1%	18	4
38,448	49,084	-10,636	-21.7%	-35	-26	53,951	33,860	20,092	59.3%	6	7
23,315	19,408	3,907	20.1%	-9	-6	13,152	7,239	5,913	81.7%	20	14
93,614	76,002	17,612	23.2%	-6	-2	132,161	125,771	6,390	5.1%	-5	-5
26,188	34,257	-8,068	-23.6%	-41	-10	10,037	11,264	-1,227	-10.9%	-20	-6
36,634	32,849	3,785	11.5%	-16	-3	16,315	20,878	-4,563	-21.9%	-41	-11
39,118	26,451	12,667	47.9%	5	1	16,421	19,150	-2,729	-14.2%	-32	-7
44,504	5,599	38,906	694.9%	128	99	24,328	6,584	17,743	269.5%	66	48
34,694	31,520	3,174	10.1%	-13	-10	87,119	10,530	76,589	727.3%	126	92
54,468	48,967	5,502	11.2%	-4	-4	66,637	46,362	20,275	43.7%	6	6
107,447	89,039	18,407	20.7%	-1	2	47,114	29,535	17,578	59.5%	18	14
19,294	13,174	6,119	46.4%	1	-3	6,255	7,789	-1,534	-19.7%	-32	-23
37,907	23,671	14,236	60.1%	8	5	6,278	28,389	-22,112	-77.9%	-115	-83
103,064	95,059	8,005	8.4%	-10	-4	99,310	80,212	19,098	23.8%	2	3
21,927	15,218	6,709	44.1%	-1	-1	16,133	9,707	6,426	66.2%	20	16
93,821	105,815	-11,994	-11.3%	-20	-9	139,765	157,538	-17,773	-11.3%	-3	-3
105,941	71,990	33,951	47.2%	4	3	138,078	113,287	24,792	21.9%	1	1
63,401	44,834	18,567	41.4%	8	5	53,125	35,636	17,490	49.1%	4	5
167,367	139,247	28,120	20.2%	0	-1	151,251	130,360	20,892	16.0%	0	0
19,322	10,709	8,613	80.4%	14	7	27,285	31,741	-4,456	-14.0%	-28	-19
183,091	165,594	17,497	10.6%	0	0	131,719	97,782	33,937	34.7%	0	0
173,153	126,405	46,748	37.0%	5	1	166,123	98,601	67,522	68.5%	7	7
40,754	41,015	-261	-0.6%	-22	-15	36,477	18,995	17,482	92.0%	32	22
27,238	13,185	14,054	106.6%	28	18	24,332	15,365	8,967	58.4%	22	16
23,285	7,010	16,276	232.2%	62	46	17,324	17,190	134	0.8%	-16	-14
107,815	71,549	36,266	50.7%	9	4	27,384	15,138	12,246	80.9%	36	10
82,098	56,019	26,079	46.6%	0	1	45,619	31,292	14,328	45.8%	6	6
85,808	90,801	-4,993	-5.5%	-17	-8	17,435	14,829	2,606	17.6%	0	0
91,651	61,531	30,120	49.0%	4	4	34,688	11,761	22,927	194.9%	66	51
24,624	19,149	5,475	28.6%	-4	-2	9,227	16,850	-7,623	-45.2%	-56	-44
18,576	14,446	4,130	28.6%	-15	-13	28,202	31,370	-3,169	-10.1%	-20	-14
25,228	16,109	9,119	56.6%	1	1	8,244	3,874	4,369	112.8%	25	8
31,178	19,156	12,022	62.8%	10	9	13,384	18,790	-5,406	-28.8%	-41	-32
83,320	61,138	22,182	36.3%	-2	0	128,646	98,186	30,459	31.0%	-3	-2
38,282	31,834	6,447	20.3%	-9	-7	86,922	99,446	-12,524	-12.6%	-15	-13
72,836	48,463	24,373	50.3%	9	6	31,237	33,461	-2,224	-6.6%	-22	-14

## The Top American Research Universities

Change: Research		Total Research in Constant 1983 Dollars					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2009 Total Research x \$1000	2000 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 Houston - Univ. Park	35,536	24,837	10,698	43.1%	5	6
Public	University of Idaho	31,591	31,158	432	1.4%	-17	-13
Public	University of Illinois - Chicago	122,312	99,467	22,846	23.0%	-6	-2
Public	Univ. of Illinois - Urbana-Champaign	201,808	189,459	12,349	6.5%	-11	-8
Public	University of Iowa	118,105	120,344	-2,239	-1.9%	-20	-13
Public	University of Kansas - Lawrence	47,278	43,591	3,687	8.5%	-7	-3
Public	University of Kansas Medical Center	33,579	31,919	1,660	5.2%	-13	-10
Public	University of Kentucky	133,664	102,795	30,869	30.0%	-2	2
Public	University of Louisville	52,581	32,537	20,044	61.6%	16	14
Public	University of Maine - Orono	36,008	27,844	8,164	29.3%	1	1
Public	University of Maryland - Baltimore	128,716	113,945	14,771	13.0%	-8	-2
Public	Univ. of Maryland - Baltimore County	27,054	13,228	13,827	104.5%	21	14
Public	University of Maryland - College Park	146,490	128,209	18,281	14.3%	-5	-1
Public	Univ. of Massachusetts - Amherst	55,925	49,219	6,706	13.6%	-6	-2
Public	Univ. of Mass. Med. Sch. - Worcester	73,044	49,564	23,479	47.4%	10	6
Public	Univ. of Medicine & Dentistry of NJ	80,119	71,589	8,530	11.9%	-9	-7
Private	University of Miami	88,794	74,049	14,745	19.9%	-8	-2
Public	University of Michigan - Ann Arbor	360,577	280,135	80,442	28.7%	1	1
Public	University of Minnesota - Twin Cities	265,271	208,940	56,331	27.0%	3	1
Public	University of Missouri - Columbia	87,731	80,686	7,045	8.7%	-15	-10
Public	University of Nebraska - Lincoln	84,306	69,086	15,220	22.0%	-1	-1
Public	University of Nebraska Medical Ctr.	44,259	26,181	18,078	69.1%	19	17
Public	University of Nevada - Reno	38,083	28,568	9,515	33.3%	1	-1
Public	Univ. of New Hampshire - Durham	38,614	36,624	1,990	5.4%	-11	-10
Public	Univ. of New Mexico - Albuquerque	72,233	68,048	4,185	6.1%	-11	-10
Public	Univ. of North Carolina - Chapel Hill	231,272	136,662	94,610	69.2%	15	8
Public	University of North Dakota	25,653	8,809	16,844	191.2%	51	38
Private	University of Notre Dame	35,030	17,535	17,496	99.8%	25	6
Public	University of Oklahoma - Norman	27,996	48,285	-20,289	-42.0%	-57	-43
Public	University of Oklahoma HSC	42,449	28,358	14,091	49.7%	8	6
Public	University of Oregon	27,161	18,251	8,910	48.8%	-1	-1
Private	University of Pennsylvania	260,183	218,595	41,588	19.0%	-1	-1
Public	University of Pittsburgh - Pittsburgh	223,158	149,733	73,425	49.0%	8	3
Public	University of Rhode Island	29,848	24,448	5,400	22.1%	-4	0
Private	University of Rochester	141,538	100,226	41,312	41.2%	4	-1
Public	Univ. of South Carolina - Columbia	66,945	53,024	13,921	26.3%	-5	-4
Public	University of South Florida - Tampa	110,785	73,847	36,938	50.0%	7	5
Private	University of Southern California	190,829	152,596	38,233	25.1%	-1	2
Public	University of Southern Mississippi	16,734	8,993	7,741	86.1%	26	16
Public	University of Tennessee - Knoxville	69,544	57,697	11,847	20.5%	-6	-6
Public	University of Tennessee HSC	29,805	24,728	5,077	20.5%	-6	-2
Public	University of Texas - Austin	181,280	138,561	42,719	30.8%	1	-1
Public	University of Texas HSC - Houston	77,909	60,738	17,171	28.3%	2	-1
Public	Univ. of Texas HSC - San Antonio	79,310	52,732	26,577	50.4%	13	8
Public	U. of Texas MD Anderson Cancer Ctr.	207,206	92,537	114,669	123.9%	31	20
Public	U. of Texas Med. Branch - Galveston	66,175	49,721	16,453	33.1%	-3	-2
Public	U. of Texas SW Medical Ctr. - Dallas	143,947	96,103	47,844	49.8%	10	9
Public	University of Utah	118,547	95,313	23,234	24.4%	-4	-1
Public	University of Vermont	43,876	32,196	11,679	36.3%	5	3

## The Top American Research Universities

Federal Research in Constant 1983 Dollars						Non-Federal Research in Constant 1983 Dollars					
2009 Federal Research x \$1000	2000 Federal Research x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2009 Non-Federal Research x \$1000	2000 Non-Federal Research x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank
14,327	10,851	3,476	32.0%	-9	-12	21,209	13,986	7,223	51.6%	20	14
15,110	11,689	3,421	29.3%	-9	-12	16,481	19,469	-2,989	-15.4%	-35	-27
70,419	51,777	18,642	36.0%	-2	-1	51,893	47,690	4,203	8.8%	-11	-7
103,109	98,274	4,835	4.9%	-11	-4	98,700	91,185	7,514	8.2%	-3	-2
90,336	71,494	18,842	26.4%	-5	-2	27,768	48,850	-21,082	-43.2%	-50	-38
26,184	20,374	5,810	28.5%	-8	-7	21,094	23,217	-2,123	-9.1%	-21	-15
19,443	14,646	4,797	32.8%	-8	-7	14,136	17,273	-3,138	-18.2%	-30	-24
52,083	37,512	14,570	38.8%	6	3	81,581	65,282	16,299	25.0%	1	1
26,052	8,996	17,055	189.6%	47	33	26,529	23,541	2,989	12.7%	-10	-6
16,926	12,399	4,527	36.5%	-4	-8	19,081	15,445	3,637	23.5%	-2	-1
60,531	46,327	14,204	30.7%	1	1	68,185	67,619	566	0.8%	-12	-7
19,284	10,282	9,002	87.6%	16	8	7,770	2,946	4,824	163.8%	37	22
88,421	69,382	19,039	27.4%	-5	-2	58,069	58,827	-758	-1.3%	-12	-7
28,698	22,709	5,989	26.4%	-6	-7	27,227	26,510	717	2.7%	-14	-8
52,209	32,613	19,595	60.1%	18	11	20,835	16,951	3,884	22.9%	2	-1
41,446	38,254	3,192	8.3%	-17	-11	38,673	33,335	5,338	16.0%	-5	-3
61,576	54,159	7,417	13.7%	-9	-2	27,218	19,890	7,328	36.8%	1	1
227,765	184,892	42,873	23.2%	2	1	132,812	95,243	37,569	39.4%	3	3
139,836	116,796	23,040	19.7%	-1	-2	125,435	92,144	33,291	36.1%	0	1
42,601	33,227	9,374	28.2%	-4	-3	45,129	47,459	-2,329	-4.9%	-18	-13
29,965	19,214	10,751	56.0%	6	5	54,341	49,872	4,469	9.0%	-12	-7
21,918	10,096	11,822	117.1%	31	21	22,341	16,085	6,256	38.9%	13	9
22,808	13,341	9,467	71.0%	14	8	15,276	15,227	48	0.3%	-14	-10
28,151	19,768	8,383	42.4%	1	0	10,463	16,856	-6,392	-37.9%	-47	-37
47,734	51,014	-3,281	-6.4%	-20	-15	24,500	17,034	7,466	43.8%	12	7
154,598	98,936	55,662	56.3%	8	3	76,674	37,726	38,948	103.2%	21	17
17,619	7,050	10,569	149.9%	36	23	8,034	1,759	6,275	356.8%	78	52
20,558	13,897	6,661	47.9%	3	2	14,472	3,638	10,835	297.9%	72	19
15,000	18,757	-3,757	-20.0%	-40	-32	12,995	29,528	-16,532	-56.0%	-75	-55
19,299	11,992	7,307	60.9%	7	1	23,149	16,366	6,783	41.4%	12	8
22,004	15,640	6,364	40.7%	-2	-2	5,157	2,611	2,546	97.5%	31	17
178,820	158,685	20,135	12.7%	-1	0	81,363	59,909	21,453	35.8%	4	1
165,823	115,880	49,943	43.1%	4	1	57,335	33,854	23,482	69.4%	12	11
20,459	19,573	886	4.5%	-21	-17	9,389	4,874	4,515	92.6%	21	14
105,955	76,486	29,469	38.5%	0	-2	35,583	23,740	11,843	49.9%	15	2
38,486	26,346	12,141	46.1%	5	4	28,458	26,678	1,780	6.7%	-6	-3
68,360	25,678	42,682	166.2%	42	30	42,426	48,169	-5,744	-11.9%	-22	-17
134,259	107,102	27,157	25.4%	-3	-1	56,570	45,494	11,076	24.3%	0	-1
14,863	7,661	7,202	94.0%	21	11	1,871	1,332	540	40.5%	7	-2
32,831	21,933	10,898	49.7%	3	1	36,714	35,764	949	2.7%	-14	-10
21,887	14,622	7,265	49.7%	0	-1	7,918	10,106	-2,188	-21.7%	-33	-25
110,667	90,858	19,809	21.8%	1	1	70,613	47,703	22,910	48.0%	6	6
48,361	40,462	7,899	19.5%	-2	-1	29,548	20,276	9,272	45.7%	12	8
46,325	33,141	13,184	39.8%	5	2	32,985	19,591	13,393	68.4%	20	15
69,679	41,583	28,096	67.6%	12	9	137,527	50,955	86,573	169.9%	29	22
45,360	31,163	14,196	45.6%	9	7	20,815	18,558	2,257	12.2%	-9	-9
74,183	55,445	18,738	33.8%	-2	-1	69,764	40,658	29,106	71.6%	13	11
68,863	63,154	5,708	9.0%	-13	-10	49,684	32,159	17,526	54.5%	9	8
33,135	20,245	12,889	63.7%	8	6	10,741	11,951	-1,210	-10.1%	-19	-14

## The Top American Research Universities

<b>Change: Research</b>		<b>Total Research in Constant 1983 Dollars</b>					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2009 Total Research x \$1000	2000 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 Virginia	93,654	71,317	22,337	31.3%	1	1
Public	University of Washington - Seattle	278,540	268,853	9,688	3.6%	-3	-2
Public	University of Wisconsin - Madison	340,859	281,560	59,299	21.1%	-1	-1
Public	Utah State University	51,198	52,395	-1,198	-2.3%	-20	-13
Private	Vanderbilt University	154,539	87,321	67,218	77.0%	20	4
Public	Virginia Commonwealth University	54,054	44,807	9,247	20.6%	1	4
Public	Virginia Polytechnic Inst. & St. Univ.	142,012	97,858	44,154	45.1%	8	7
Private	Wake Forest University	72,031	44,106	27,925	63.3%	18	5
Public	Washington State Univ. - Pullman	102,243	53,226	49,017	92.1%	24	16
Private	Washington University in St. Louis	224,941	183,970	40,972	22.3%	-2	-1
Public	Wayne State University	90,164	79,646	10,518	13.2%	-11	-7
Private	Weill Cornell Medical College	72,520	62,532	9,989	16.0%	-5	2
Public	West Virginia University	49,974	33,587	16,387	48.8%	8	6
Private	Woods Hole Oceanographic Inst.	56,309	41,418	14,892	36.0%	10	0
Private	Yale University	182,384	150,697	31,687	21.0%	-2	1
Private	Yeshiva University	69,098	70,912	-1,814	-2.6%	-21	-6

## The Top American Research Universities

Federal Research in Constant 1983 Dollars						Non-Federal Research in Constant 1983 Dollars					
2009 Federal Research x \$1000	2000 Federal Research x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2009 Non-Federal Research x \$1000	2000 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
78,223	58,756	19,467	33.1%	-2	-1	15,432	12,561	2,870	22.8%	-4	-2
221,728	197,889	23,839	12.0%	-1	-1	56,812	70,964	-14,152	-19.9%	-23	-15
181,827	141,516	40,312	28.5%	4	0	159,031	140,044	18,987	13.6%	0	0
30,101	29,142	959	3.3%	-20	-15	21,096	23,253	-2,157	-9.3%	-21	-15
120,433	66,020	54,413	82.4%	19	9	34,106	21,301	12,805	60.1%	19	4
34,881	26,480	8,401	31.7%	-3	-2	19,173	18,327	846	4.6%	-15	-13
53,131	36,125	17,006	47.1%	9	6	88,881	61,733	27,148	44.0%	9	8
51,715	33,311	18,404	55.2%	10	5	20,317	10,795	9,521	88.2%	31	8
34,305	24,603	9,702	39.4%	1	-1	67,938	28,623	39,315	137.4%	38	30
148,228	129,082	19,146	14.8%	-3	0	76,713	54,888	21,826	39.8%	4	-1
41,772	32,668	9,104	27.9%	-4	-3	48,392	46,978	1,414	3.0%	-11	-7
44,794	39,695	5,098	12.8%	-9	-4	27,727	22,836	4,891	21.4%	1	0
23,051	14,228	8,823	62.0%	9	8	26,923	19,360	7,563	39.1%	2	1
45,601	34,048	11,554	33.9%	0	0	10,708	7,370	3,338	45.3%	7	3
135,651	117,842	17,809	15.1%	-5	-1	46,733	32,855	13,878	42.2%	3	0
49,085	51,618	-2,534	-4.9%	-17	-4	20,013	19,294	719	3.7%	-17	-3

## The Top American Research Universities

Change: Private Support & Doctorates		Endowment Assets in Constant 1998 Dollars					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Endowment Assets x \$1000	2001 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	289,200	183,250	105,951	57.8%	44	15
Public	Auburn University	238,068	229,184	8,884	3.9%	2	-7
Private	Baylor College of Medicine	523,816	870,973	-347,157	-39.9%	-33	-21
Private	Boston University	650,340	588,154	62,186	10.6%	2	6
Private	Brandeis University	406,482	351,386	55,096	15.7%	13	16
Private	Brown University	1,412,603	1,269,278	143,326	11.3%	-2	-1
Private	California Institute of Technology	1,012,874	1,208,731	-195,857	-16.2%	-9	-2
Private	Carnegie Mellon University	534,216	669,883	-135,667	-20.3%	-18	-9
Private	Case Western Reserve University	958,212	1,269,090	-310,878	-24.5%	-13	-6
Private	Charles R. Drew Univ. of Med. & Sci.	27,137	1,947	25,190	1293.8%	107	46
Public	Clemson University	250,487	189,742	60,744	32.0%	30	8
Public	Colorado State University	115,766	91,270	24,496	26.8%	52	9
Private	Columbia University	4,270,922	3,799,122	471,800	12.4%	0	1
Private	Cornell University	2,224,038	2,286,959	-62,922	-2.8%	-2	0
Private	Dartmouth College	1,965,087	2,136,594	-171,507	-8.0%	-3	-1
Private	Drexel University	279,871	210,111	69,760	33.2%	27	20
Private	Duke University	3,161,369	2,771,267	390,102	14.1%	1	2
Private	Emory University	3,076,618	3,819,547	-742,929	-19.5%	-9	-6
Public	Florida International University	62,433	42,199	20,233	47.9%	76	5
Public	Florida State University	296,597	291,154	5,443	1.9%	-10	-8
Public	George Mason University	29,482					
Private	George Washington University	749,504	631,058	118,446	18.8%	9	10
Private	Georgetown University	661,781	606,644	55,137	9.1%	2	7
Public	Georgia Institute of Technology	908,800	967,855	-59,056	-6.1%	-4	-5
Private	Harvard University	18,061,123	15,886,496	2,174,627	13.7%	0	0
Public	Indiana University - Bloomington	504,098	424,727	79,370	18.7%	5	-3
Public	Indiana U. - Purdue U. - Indianapolis	363,022	367,553	-4,531	-1.2%	-8	-8
Public	Iowa State University	333,517	299,577	33,940	11.3%	5	-1
Private	Johns Hopkins University	1,454,939	1,613,101	-158,162	-9.8%	-3	-1
Public	Kansas State University	181,929	163,525	18,404	11.3%	1	-4
Public	Louisiana State Univ. - Baton Rouge	204,259	162,840	41,419	25.4%	25	7
Public	Louisiana St. U. HSC - New Orleans	43,609	37,452	6,157	16.4%	21	-3
Private	Massachusetts Institute of Tech.	5,451,172	5,429,220	21,952	0.4%	0	0
Public	Medical College of Georgia	66,687	73,151	-6,464	-8.8%	-12	-20
Private	Medical College of Wisconsin	269,458	52,340	217,118	414.8%	265	184
Public	Medical University of South Carolina	118,990	67,154	51,837	77.2%	120	31
Public	Michigan State University	949,942	396,984	552,958	139.3%	51	13
Public	Mississippi State University	191,006	127,955	63,051	49.3%	58	16
Public	Montana State University - Bozeman	64,560	38,257	26,303	68.8%	103	13
Private	Mount Sinai School of Medicine	350,397					
Public	Naval Postgraduate School	2,202					
Public	New Jersey Institute of Technology	41,775	33,461	8,314	24.8%	29	4
Public	New Mexico Inst. of Mining & Tech.	16,909					
Public	New Mexico State Univ. - Las Cruces	100,957	86,233	14,725	17.1%	35	-4
Private	New York University	1,553,298	989,696	563,603	56.9%	11	9
Public	North Carolina State University	329,738	274,895	54,843	20.0%	14	3
Public	North Dakota State University	58,025					
Private	Northwestern University	3,896,535	2,881,810	1,014,725	35.2%	4	4
Public	Ohio State University - Columbus	1,225,147	983,963	241,184	24.5%	5	-2

## The Top American Research Universities

Annual Giving in Constant 1998 Dollars						Doctorates Awarded					
2010 Annual Giving x \$1000	2001 Annual Giving x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2010 Doctorates Awarded	2001 Doctorates Awarded	Net Change in Doctorates	Percent Change in Doctorates	Net Change in National Rank	Net Change in Control Rank
67,928	70,190	-2,263	-3.2%	3	-1	490	277	213	76.9%	19	13
38,728	53,649	-14,920	-27.8%	-23	-19	199	153	46	30.1%	2	3
40,868	84,429	-43,561	-51.6%	-48	-14	69	51	18	35.3%	14	16
55,790	75,742	-19,952	-26.3%	-13	-2	425	304	121	39.8%	8	4
47,044	54,330	-7,286	-13.4%	-7	2	70	104	-34	-32.7%	-56	-13
109,013	70,320	38,693	55.0%	26	11	204	135	69	51.1%	11	1
101,906	73,473	28,433	38.7%	22	8	179	159	20	12.6%	-14	-3
48,131	63,182	-15,051	-23.8%	-18	-2	250	169	81	47.9%	6	0
52,406	160,117	-107,710	-67.3%	-50	-17	229	201	28	13.9%	-14	-10
260											
21,745	44,655	-22,910	-51.3%	-59	-37	178	110	68	61.8%	15	7
19,391	23,236	-3,845	-16.5%	-5	-5	203	157	46	29.3%	0	1
263,705	317,434	-53,730	-16.9%	-2	-2	561	465	96	20.6%	-2	0
130,959	191,718	-60,759	-31.7%	-12	-6	499	429	70	16.3%	-3	-1
99,896	101,698	-1,802	-1.8%	3	0	75	50	25	50.0%	25	22
29,685	30,677	-992	-3.2%	17	8	141	51	90	176.5%	76	39
226,420	234,016	-7,596	-3.2%	2	0	288	259	29	11.2%	-9	-2
69,354	263,534	-194,179	-73.7%	-49	-18	255	167	88	52.7%	9	3
25,342	17,908	7,434	41.5%	73	26	114	69	45	65.2%	25	8
35,356	60,074	-24,718	-41.1%	-44	-31	340	252	88	34.9%	3	2
21,232	19,736	1,497	7.6%	29	8	158	138	20	14.5%	-11	-7
52,960	28,901	24,060	83.2%	65	26	243	192	51	26.6%	-5	-6
59,548	83,368	-23,820	-28.6%	-14	-2	108	71	37	52.1%	18	13
70,542	106,295	-35,753	-33.6%	-16	-12	416	255	161	63.1%	16	10
391,250	604,608	-213,359	-35.3%	-1	-1	625	520	105	20.2%	-1	0
120,854	93,188	27,666	29.7%	14	9	443	404	39	9.7%	-6	-5
89,852	170,401	-80,548	-47.3%	-18	-9	48	38	10	26.3%	4	-13
37,569	46,037	-8,468	-18.4%	-18	-16	301	232	69	29.7%	6	7
280,244	307,743	-27,498	-8.9%	2	2	434	384	50	13.0%	-4	-1
38,422	39,424	-1,002	-2.5%	3	-2	142	145	-3	-2.1%	-24	-16
57,408	44,693	12,716	28.5%	27	10	300	264	36	13.6%	-9	-7
952	6,093	-5,141	-84.4%	-375	-189	27	29	-2	-6.9%	-26	-29
201,327	176,117	25,210	14.3%	7	1	583	492	91	18.5%	-2	0
6,928	5,414	1,514	28.0%	174	32	126	13	113	869.2%	217	92
11,256	14,160	-2,904	-20.5%	18	21	22	16	6	37.5%	23	34
23,707	16,591	7,116	42.9%	81	28	92	32	60	187.5%	96	38
71,732	178,776	-107,044	-59.9%	-31	-19	505	414	91	22.0%	-1	-1
29,603	36,443	-6,839	-18.8%	-3	-5	144	99	45	45.5%	12	1
3,459	14,072	-10,612	-75.4%	-268	-99	45	30	15	50.0%	23	-6
37,802						29	21	8	38.1%	15	26
						18	0	18		196	39
5,021	6,065	-1,044	-17.2%	52	-8	65	66	-1	-1.5%	-16	-17
591						8	12	-4	-33.3%	-56	-42
6,361	10,295	-3,935	-38.2%	-49	-25	65	79	-14	-17.7%	-42	-30
228,875	152,161	76,714	50.4%	18	6	376	368	8	2.2%	-14	-2
51,097	79,953	-28,856	-36.1%	-24	-19	422	306	116	37.9%	5	2
6,074						71	23	48	208.7%	110	40
151,133	146,660	4,473	3.0%	6	3	372	350	22	6.3%	-11	-2
140,851	186,338	-45,486	-24.4%	-7	-4	757	620	137	22.1%	0	0

## The Top American Research Universities

Change: Private Support & Doctorates		Endowment Assets in Constant 1998 Dollars					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Endowment Assets x \$1000	2001 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 Health & Science University	249,057	203,877	45,181	22.2%	21	4
Public	Oregon State University	230,598	236,072	-5,474	-2.3%	-8	-11
Public	Penn. State Univ. - Hershey Med. Ctr.	134,491	82,978	51,513	62.1%	92	23
Public	Penn. State University - Univ. Park	663,490	663,830	-340	-0.1%	-2	-5
Private	Princeton University	9,432,156	7,397,715	2,034,441	27.5%	0	0
Public	Purdue University - West Lafayette	1,070,290	1,077,149	-6,859	-0.6%	-3	-6
Private	Rensselaer Polytechnic Institute	412,724	547,737	-135,013	-24.6%	-18	-7
Private	Rice University	2,481,704	2,870,084	-388,381	-13.5%	-4	-2
Private	Rockefeller University	1,023,387	1,204,662	-181,275	-15.0%	-7	0
Private	Rush University	247,647	291,131	-43,485	-14.9%	-26	-9
Public	Rutgers - St. U. of NJ - New Brunswick	363,640	330,081	33,558	10.2%	1	-3
Public	San Diego State University	71,701	52,361	19,340	36.9%	68	8
Private	Scripps Research Institute						
Private	Stanford University	9,078,021	7,300,853	1,777,168	24.3%	0	0
Public	Stony Brook University	82,421	35,798	46,623	130.2%	162	39
Public	Temple University	154,367	124,153	30,214	24.3%	32	6
Public	Texas A&M University	3,423,850	3,331,886	91,964	2.8%	-4	-2
Private	Thomas Jefferson University	278,827	354,000	-75,173	-21.2%	-38	-15
Private	Tufts University	795,384	485,863	309,520	63.7%	27	22
Private	Tulane University	582,432	565,401	17,032	3.0%	0	4
Public	Uniformed Services Univ. of the HS						
Public	University at Albany	19,349	9,773	9,576	98.0%	-1	7
Public	University at Buffalo	281,069	378,855	-97,786	-25.8%	-37	-24
Public	University of Alabama - Birmingham	177,508	219,160	-41,652	-19.0%	-42	-22
Public	University of Alabama - Huntsville	29,118	16,355	12,763	78.0%	44	20
Public	University of Alaska - Fairbanks	93,277	29,561	63,716	215.5%	229	59
Public	University of Arizona	314,749	274,504	40,245	14.7%	7	-1
Public	University of Arkansas for Med. Sci.	15,154	52,570	-37,416	-71.2%	-285	-105
Public	University of California - Berkeley	1,704,029	1,728,797	-24,768	-1.4%	-2	-2
Public	University of California - Davis	391,700	51,627	340,072	658.7%	313	102
Public	University of California - Irvine	160,920	72,812	88,107	121.0%	137	36
Public	University of California - Los Angeles	1,416,589	417,223	999,366	239.5%	60	18
Public	University of California - Riverside	72,115	62,130	9,985	16.1%	41	2
Public	University of California - San Diego	313,120	136,773	176,347	128.9%	99	33
Public	Univ. of California - San Francisco	821,505	212,320	609,185	286.9%	119	43
Public	Univ. of California - Santa Barbara	116,723	77,130	39,594	51.3%	81	17
Public	University of California - Santa Cruz	66,821	67,572	-750	-1.1%	8	-12
Public	University of Central Florida	67,335	49,336	17,999	36.5%	68	8
Private	University of Chicago	3,695,171	3,111,871	583,301	18.7%	-1	0
Public	University of Cincinnati - Cincinnati	580,856	804,702	-223,846	-27.8%	-19	-8
Public	University of Colorado - Boulder	248,595	181,069	67,525	37.3%	31	8
Public	University of Colorado - Denver	178,813	111,427	67,387	60.5%	70	18
Public	University of Connecticut - Health Ctr.	47,210	48,259	-1,049	-2.2%	-5	-9
Public	University of Connecticut - Storrs	130,942	97,981	32,961	33.6%	59	10
Private	University of Dayton	227,150	242,887	-15,738	-6.5%	-15	-1
Public	University of Delaware	711,198	821,632	-110,434	-13.4%	-9	-6
Public	University of Florida	723,937	562,102	161,836	28.8%	16	2
Public	University of Georgia	410,164	351,137	59,027	16.8%	15	-2
Public	University of Hawaii - Manoa	115,342	140,371	-25,029	-17.8%	-33	-18

Annual Giving in Constant 1998 Dollars						Doctorates Awarded					
2010 Annual Giving x \$1000	2001 Annual Giving x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2010 Doctorates Awarded	2001 Doctorates Awarded	Net Change in Doctorates	Percent Change in Doctorates	Net Change in National Rank	Net Change in Control Rank
51,449	58,499	-7,050	-12.1%	-6	-8	48	21	27	128.6%	69	16
49,803	26,192	23,612	90.1%	73	40	179	161	18	11.2%	-15	-12
23,044	26,621	-3,577	-13.4%	4	1	41	10	31	310.0%	129	31
102,417	109,618	-7,201	-6.6%	1	1	631	526	105	20.0%	-2	-1
135,490	163,621	-28,130	-17.2%	-3	-3	302	268	34	12.7%	-9	-2
125,692	115,700	9,991	8.6%	5	3	618	464	154	33.2%	4	1
24,525	54,636	-30,111	-55.1%	-63	-22	151	100	51	51.0%	13	12
67,144	59,735	7,409	12.4%	11	7	166	126	40	31.7%	-1	0
24,931	57,627	-32,696	-56.7%	-64	-22	37	15	22	146.7%	80	66
9,357						10	38	-28	-73.7%	-155	-72
48,693	93,835	-45,142	-48.1%	-39	-29	424	392	32	8.2%	-7	-4
33,279	37,256	-3,977	-10.7%	-3	-5	63	27	36	133.3%	74	24
392,513	415,036	-22,523	-5.4%	1	1	708	573	135	23.6%	0	0
43,496	16,089	27,406	170.3%	141	58	283	231	52	22.5%	3	5
38,633	34,210	4,424	12.9%	22	11	158	238	-80	-33.6%	-52	-36
138,928	101,356	37,571	37.1%	16	9	578	509	69	13.6%	-4	-3
16,750	22,833	-6,083	-26.6%	-12	-3	19	11	8	72.7%	33	40
38,009	49,240	-11,230	-22.8%	-20	-2	124	88	36	40.9%	12	11
37,117	47,674	-10,557	-22.1%	-23	-4	102	125	-23	-18.4%	-40	-14
21,273	15,776	5,497	34.8%	82	28	196	129	67	51.9%	12	10
16,770	26,747	-9,978	-37.3%	-31	-18	279	294	-15	-5.1%	-24	-20
43,646	48,107	-4,461	-9.3%	-6	-9	129	121	8	6.6%	-21	-16
1,803	4,844	-3,041	-62.8%	-190	-95	28	30	-2	-6.7%	-27	-30
5,192	16,480	-11,288	-68.5%	-190	-77	45	27	18	66.7%	36	0
97,059	91,882	5,176	5.6%	7	6	471	359	112	31.2%	4	1
11,636	15,551	-3,915	-25.2%	8	-7	30	21	9	42.9%	17	-9
201,541	179,307	22,234	12.4%	6	5	891	759	132	17.4%	0	0
71,454	64,858	6,596	10.2%	10	4	480	337	143	42.4%	8	4
58,490	42,914	15,576	36.3%	35	18	365	187	178	95.2%	29	22
223,103	233,332	-10,229	-4.4%	2	2	748	612	136	22.2%	0	0
15,341	18,367	-3,026	-16.5%	15	-2	195	94	101	107.4%	41	23
69,865	82,864	-12,999	-15.7%	-4	-5	444	285	159	55.8%	14	8
176,240	240,335	-64,095	-26.7%	-5	-3	152	93	59	63.4%	24	9
29,397	26,545	2,852	10.7%	29	13	299	258	41	15.9%	-7	-6
14,287	12,049	2,238	18.6%	74	21	151	104	47	45.2%	10	-1
20,836						231	89	142	159.6%	64	41
164,658	144,799	19,859	13.7%	10	5	368	371	-3	-0.8%	-17	-5
62,513	76,329	-13,815	-18.1%	-7	-7	219	248	-29	-11.7%	-29	-18
53,210	43,114	10,096	23.4%	26	11	317	292	25	8.6%	-11	-9
28,636	50,475	-21,839	-43.3%	-39	-31	93	69	24	34.8%	11	0
4,180	8,815	-4,634	-52.6%	-122	-49	29	0	29		251	60
20,410	35,966	-15,557	-43.3%	-45	-27	249	234	15	6.4%	-13	-5
10,560	20,745	-10,185	-49.1%	-62	-28	28	28	0	0.0%	-19	7
20,776	39,816	-19,041	-47.8%	-59	-36	176	162	14	8.6%	-20	-16
119,768	126,506	-6,738	-5.3%	1	0	771	574	197	34.3%	4	4
45,536	38,589	6,947	18.0%	22	11	417	351	66	18.8%	-2	-3
24,786	17,404	7,382	42.4%	76	28	184	154	30	19.5%	-5	-4

## The Top American Research Universities

Change: Private Support & Doctorates		Endowment Assets in Constant 1998 Dollars					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Endowment Assets x \$1000	2001 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 Houston - Univ. Park	322,303	300,260	22,043	7.3%	-4	-6
Public	University of Idaho	109,280	106,519	2,761	2.6%	8	-8
Public	University of Illinois - Chicago	107,516	95,413	12,104	12.7%	25	-6
Public	Univ. of Illinois - Urbana-Champaign	609,081	532,720	76,360	14.3%	9	0
Public	University of Iowa	518,784	562,424	-43,639	-7.8%	-9	-6
Public	University of Kansas - Lawrence	543,343	588,890	-45,547	-7.7%	-10	-7
Public	University of Kansas Medical Center	147,933	147,222	711	0.5%	-5	-8
Public	University of Kentucky	510,485	371,002	139,483	37.6%	23	3
Public	University of Louisville	438,491	445,338	-6,847	-1.5%	-7	-8
Public	University of Maine - Orono	126,534	119,513	7,021	5.9%	23	3
Public	University of Maryland - Baltimore	107,031	134,540	-27,509	-20.4%	-39	-25
Public	Univ. of Maryland - Baltimore County	32,128	13,454	18,674	138.8%	93	41
Public	University of Maryland - College Park	234,404	287,020	-52,615	-18.3%	-30	-19
Public	Univ. of Massachusetts - Amherst	118,954	62,646	56,307	89.9%	133	34
Public	Univ. of Mass. Med. Sch. - Worcester	92,128	39,866	52,262	131.1%	160	29
Public	Univ. of Medicine & Dentistry of NJ	27,879	143,486	-115,607	-80.6%	-351	-115
Private	University of Miami	405,192	405,191	1	0.0%	-4	3
Public	University of Michigan - Ann Arbor	4,302,140	3,070,539	1,231,601	40.1%	5	1
Public	University of Minnesota - Twin Cities	1,439,088	1,461,108	-22,020	-1.5%	-2	-1
Public	University of Missouri - Columbia	319,475	312,976	6,499	2.1%	-13	-10
Public	University of Nebraska - Lincoln	486,951	557,422	-70,471	-12.6%	-12	-7
Public	University of Nebraska Medical Ctr.	112,374	132,395	-20,022	-15.1%	-26	-15
Public	University of Nevada - Reno	131,503	113,410	18,093	16.0%	36	6
Public	Univ. of New Hampshire - Durham	135,276	131,207	4,069	3.1%	9	1
Public	Univ. of New Mexico - Albuquerque	193,862	165,190	28,672	17.4%	14	1
Public	Univ. of North Carolina - Chapel Hill	1,297,182	925,489	371,693	40.2%	11	3
Public	University of North Dakota	66,177					
Private	University of Notre Dame	3,430,915	2,504,474	926,441	37.0%	4	4
Public	University of Oklahoma - Norman	451,302	340,222	111,080	32.6%	24	4
Public	University of Oklahoma HSC	183,441	145,810	37,631	25.8%	24	1
Public	University of Oregon	268,636	218,177	50,459	23.1%	18	2
Private	University of Pennsylvania	3,715,421	2,992,935	722,486	24.1%	2	2
Public	University of Pittsburgh - Pittsburgh	1,332,296	976,228	356,068	36.5%	8	1
Public	University of Rhode Island	55,664	54,089	1,575	2.9%	6	-11
Private	University of Rochester	896,507	1,102,184	-205,677	-18.7%	-15	-6
Public	Univ. of South Carolina - Columbia	271,337	267,870	3,467	1.3%	-4	-7
Public	University of South Florida - Tampa	193,947	224,699	-30,752	-13.7%	-21	-14
Private	University of Southern California	1,932,105	1,846,327	85,778	4.6%	-2	0
Public	University of Southern Mississippi	39,891					
Public	University of Tennessee - Knoxville	333,888	341,477	-7,590	-2.2%	-9	-9
Public	University of Tennessee HSC		123,057				
Public	University of Texas - Austin	4,218,159	1,294,856	2,923,303	225.8%	17	4
Public	University of Texas HSC - Houston	112,089	78,482	33,607	42.8%	66	9
Public	Univ. of Texas HSC - San Antonio	244,005	223,480	20,525	9.2%	7	-4
Public	U. of Texas MD Anderson Cancer Ctr.	694,587	246,164	448,423	182.2%	89	29
Public	U. of Texas Med. Branch - Galveston	279,959	279,918	41	0.0%	-7	-8
Public	Univ. of Texas SW Med. Ctr. - Dallas	858,732	570,744	287,987	50.5%	21	2
Public	University of Utah	372,145	301,738	70,407	23.3%	17	3
Public	University of Vermont	190,841	178,796	12,045	6.7%	0	-4

## The Top American Research Universities

Annual Giving in Constant 1998 Dollars						Doctorates Awarded					
2010 Annual Giving x \$1000	2001 Annual Giving x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2010 Doctorates Awarded	2001 Doctorates Awarded	Net Change in Doctorates	Percent Change in Doctorates	Net Change in National Rank	Net Change in Control Rank
67,118	29,369	37,749	128.5%	78	49	231	209	22	10.5%	-13	-3
11,899	19,362	-7,463	-38.5%	-36	-25	73	64	9	14.1%	5	-6
42,174	32,900	9,274	28.2%	34	18	316	195	121	62.1%	16	14
87,231	93,435	-6,204	-6.6%	3	2	763	667	96	14.4%	-2	-2
73,925	85,012	-11,088	-13.0%	-1	-1	397	334	63	18.9%	-4	-6
65,749	56,913	8,836	15.5%	13	5	281	231	50	21.6%	1	3
16,437	14,228	2,209	15.5%	71	22	17	17	0	0.0%	-19	-28
44,156	48,986	-4,830	-9.9%	-5	-9	265	219	46	21.0%	-3	1
46,301	49,852	-3,551	-7.1%	-2	-6	161	65	96	147.7%	74	39
9,179	44,439	-35,261	-79.3%	-179	-87	48	41	7	17.1%	-3	-15
49,697	33,085	16,612	50.2%	49	27	81	72	9	12.5%	-12	-15
5,481	9,623	-4,141	-43.0%	-66	-31	84	50	34	68.0%	33	9
56,961	67,228	-10,267	-15.3%	-7	-9	604	430	174	40.5%	4	1
37,536	19,939	17,597	88.3%	78	33	281	261	20	7.7%	-13	-10
9,102	13,541	-4,439	-32.8%	-15	-12	47	22	25	113.6%	60	11
12,322	39,737	-27,415	-69.0%	-120	-64	237	69	168	243.5%	85	52
104,181	93,644	10,537	11.3%	9	3	181	109	72	66.1%	20	10
165,225	185,310	-20,085	-10.8%	0	0	799	567	232	40.9%	7	6
154,845	202,600	-47,755	-23.6%	-5	-3	701	632	69	10.9%	-6	-5
51,514	38,827	12,688	32.7%	32	17	322	278	44	15.8%	-8	-6
30,352	60,168	-29,815	-49.6%	-50	-36	282	235	47	20.0%	-2	0
26,829	33,652	-6,823	-20.3%	-3	-2	34	23	11	47.8%	23	-6
13,941	15,676	-1,735	-11.1%	36	2	95	60	35	58.3%	36	16
7,563	15,017	-7,454	-49.6%	-69	-33	64	43	21	48.8%	21	-1
35,311	29,929	5,382	18.0%	23	13	190	174	16	9.2%	-15	-10
174,898	141,932	32,966	23.2%	13	7	513	398	115	28.9%	2	2
6,544						65	44	21	47.7%	21	1
145,247	125,884	19,363	15.4%	11	5	160	132	28	21.2%	-7	-2
72,356	52,618	19,738	37.5%	29	16	206	158	48	30.4%	0	0
10,242	25,916	-15,674	-60.5%	-97	-42	33	18	15	83.3%	49	2
79,067	43,330	35,737	82.5%	53	31	161	156	5	3.2%	-16	-12
250,095	252,752	-2,657	-1.1%	2	1	521	373	148	39.7%	6	2
74,193	78,451	-4,258	-5.4%	7	4	400	360	40	11.1%	-8	-9
11,249	12,673	-1,425	-11.2%	30	3	86	95	-9	-9.5%	-33	-27
46,681	61,862	-15,181	-24.5%	-20	-4	272	196	76	38.8%	2	-1
44,556	44,807	-251	-0.6%	4	-4	249	235	14	6.0%	-15	-7
23,847	32,780	-8,933	-27.3%	-9	-4	243	158	85	53.8%	10	8
279,211	248,673	30,538	12.3%	5	4	632	522	110	21.1%	0	0
8,566						142	112	30	26.8%	-5	-7
62,614	64,077	-1,462	-2.3%	1	-2	397	239	158	66.1%	16	10
	9,041										
154,211	159,257	-5,046	-3.2%	5	3	857	733	124	16.9%	0	0
26,007	21,069	4,938	23.4%	50	17	118	75	43	57.3%	20	6
21,710	29,309	-7,599	-25.9%	-17	-6	41	36	5	13.9%	-8	-20
81,108	54,503	26,605	48.8%	33	20	0	0	0		19	-18
15,532	33,763	-18,231	-54.0%	-62	-31	35	29	6	20.7%	-1	-15
99,047	80,012	19,035	23.8%	15	10	95	42	53	126.2%	67	29
79,638	129,514	-49,876	-38.5%	-12	-8	279	192	87	45.3%	7	6
18,212	28,160	-9,948	-35.3%	-31	-17	77	60	17	28.3%	12	-3

Change: Private Support & Doctorates		Endowment Assets in Constant 1998 Dollars					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Endowment Assets x \$1000	2001 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 Virginia	2,560,532	1,511,756	1,048,776	69.4%	6	0
Public	University of Washington - Seattle	1,199,295	821,108	378,187	46.1%	14	2
Public	University of Wisconsin - Madison	1,214,181	951,688	262,493	27.6%	8	0
Public	Utah State University	112,946	70,104	42,843	61.1%	101	22
Private	Vanderbilt University	1,995,038	1,911,258	83,779	4.4%	-1	1
Public	Virginia Commonwealth University	183,973	193,214	-9,241	-4.8%	-14	-10
Public	Virginia Polytechnic Inst. & St. Univ.	329,260	318,182	11,078	3.5%	-8	-8
Private	Wake Forest University	614,529	718,964	-104,436	-14.5%	-11	-5
Public	Washington State Univ. - Pullman	438,374	414,931	23,443	5.6%	-2	-6
Private	Washington University in St. Louis	2,931,722	3,497,085	-565,363	-16.2%	-8	-5
Public	Wayne State University	146,639	141,163	5,476	3.9%	2	-5
Private	Weill Cornell Medical College	645,688	502,015	143,673	28.6%	14	13
Public	West Virginia University	220,953	242,614	-21,661	-8.9%	-16	-14
Private	Woods Hole Oceanographic Inst.		237,357				
Private	Yale University	10,913,721	9,491,714	1,422,007	15.0%	0	0
Private	Yeshiva University	673,530	735,823	-62,293	-8.5%	-6	-1

Annual Giving in Constant 1998 Dollars						Doctorates Awarded					
2010 Annual Giving x \$1000	2001 Annual Giving x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2010 Doctorates Awarded	2001 Doctorates Awarded	Net Change in Doctorates	Percent Change in Doctorates	Net Change in National Rank	Net Change in Control Rank
127,290	168,062	-40,771	-24.3%	-6	-1	347	316	31	9.8%	-12	-9
186,933	205,247	-18,314	-8.9%	-1	0	703	486	217	44.7%	7	3
204,385	258,800	-54,415	-21.0%	-4	-1	716	661	55	8.3%	-4	-4
42,251	18,761	23,490	125.2%	103	44	88	66	22	33.3%	14	1
81,180	137,811	-56,632	-41.1%	-11	-4	269	192	77	40.1%	4	0
37,509	24,245	13,264	54.7%	49	24	280	104	176	169.2%	59	34
53,260	58,790	-5,530	-9.4%	-2	-6	403	268	135	50.4%	9	5
37,709	51,594	-13,885	-26.9%	-25	-5	44	25	19	76.0%	42	41
38,916	35,404	3,511	9.9%	22	11	177	149	28	18.8%	-9	-6
138,262	108,024	30,238	28.0%	11	5	244	175	69	39.4%	1	-2
29,551	39,515	-9,965	-25.2%	-15	-13	180	230	-50	-21.7%	-33	-20
71,047	82,165	-11,118	-13.5%	-1	2	48	41	7	17.1%	-3	12
44,164	34,378	9,786	28.5%	33	18	141	130	11	8.5%	-19	-14
	21,350										
249,644	309,859	-60,215	-19.4%	-3	-3	382	313	69	22.0%	-4	2
47,661	91,155	-43,494	-47.7%	-36	-10	118	115	3	2.6%	-23	-5

## The Top American Research Universities

Change: Students		SAT Scores					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2009 SAT Score for Ranking	2000 SAT Score for Ranking	Net Change in SAT	Percent Change in SAT	Net Change in National Rank	Net Change in Control Rank
Public	Arizona State University	1080	1090	-10	-0.9%	-76	-41
Public	Auburn University	1190	1105	85	7.7%	208	50
Private	Baylor College of Medicine						
Private	Boston University	1270	1270	0	0.0%	-20	-16
Private	Brandeis University	1370	1320	50	3.8%	7	6
Private	Brown University	1425	1390	35	2.5%	-2	-2
Private	California Institute of Technology	1515	1515	0	0.0%	0	0
Private	Carnegie Mellon University	1395	1370	25	1.8%	-4	-4
Private	Case Western Reserve University	1340	1345	-5	-0.4%	-14	-13
Private	Charles R. Drew Univ. of Med. & Sci.						
Public	Clemson University	1225	1180	45	3.8%	46	10
Public	Colorado State University	1130	1110	20	1.8%	64	1
Private	Columbia University	1455	1410	45	3.2%	1	1
Private	Cornell University	1395	1365	30	2.2%	-2	-2
Private	Dartmouth College	1440	1425	15	1.1%	-4	-4
Private	Drexel University	1205	1140	65	5.7%	113	88
Private	Duke University	1440	1400	40	2.9%	2	2
Private	Emory University	1405	1380	25	1.8%	-5	-5
Public	Florida International University	1100	1100	0	0.0%	-17	-25
Public	Florida State University	1200	1160	40	3.4%	46	9
Public	George Mason University	1140	1075	65	6.0%	190	44
Private	George Washington University	1280	1235	45	3.6%	29	21
Private	Georgetown University	1400	1365	35	2.6%	0	0
Public	Georgia Institute of Technology	1335	1335	0	0.0%	-15	-1
Private	Harvard University	1475	1485	-10	-0.7%	-3	-3
Public	Indiana University - Bloomington	1175	1095	80	7.3%	192	47
Public	Indiana U. - Purdue U. - Indianapolis	1000	950	50	5.3%	111	45
Public	Iowa State University	1150	1210	-60	-5.0%	-136	-55
Private	Johns Hopkins University	1400	1390	10	0.7%	-10	-10
Public	Kansas State University	1110	990	120	12.1%	498	177
Public	Louisiana State Univ. - Baton Rouge	1170	1090	80	7.3%	204	49
Public	Louisiana St. U. HSC - New Orleans						
Private	Massachusetts Institute of Tech.	1465	1485	-20	-1.3%	-5	-5
Public	Medical College of Georgia						
Private	Medical College of Wisconsin						
Public	Medical University of South Carolina						
Public	Michigan State University	1150	1115	35	3.1%	81	5
Public	Mississippi State University	1090	1140	-50	-4.4%	-174	-73
Public	Montana State University - Bozeman	1110	1115	-5	-0.4%	-16	-22
Private	Mount Sinai School of Medicine						
Public	Naval Postgraduate School						
Public	New Jersey Institute of Technology	1125	1130	-5	-0.4%	-32	-29
Public	New Mexico Inst. of Mining & Tech.	1170	1180	-10	-0.8%	-46	-25
Public	New Mexico State Univ. - Las Cruces	970	950	20	2.1%	-13	-12
Private	New York University	1320	1335	-15	-1.1%	-21	-17
Public	North Carolina State University	1180	1185	-5	-0.4%	-44	-22
Public	North Dakota State University	1070					
Private	Northwestern University	1445	1380	65	4.7%	9	9
Public	Ohio State University - Columbus	1240	1160	80	6.9%	100	26

## The Top American Research Universities

National Merit and Achievement Scholars						Headcount Enrollment			
2010 National Merit Scholars	2001 National Merit Scholars	Net Change in Merit Scholars	Percent Change in Merit Scholars	Net Change in National Rank	Net Change in Control Rank	Fall 2009 Total Student Headcount	Fall 2000 Total Student Headcount	Net Change in Enrollment	Percent Change in Enrollment
104	116	-12	-10.3%	-2	0	68,064	44,126	23,938	54.2%
145	26	119	457.7%	68	35	24,602	21,860	2,742	12.5%
						1,428	1,192	236	19.8%
42	53	-11	-20.8%	-9	-4	31,960	28,318	3,642	12.9%
11	31	-20	-64.5%	-69	-40	5,598	4,753	845	17.8%
97	82	15	18.3%	6	3	8,574	7,723	851	11.0%
42	55	-13	-23.6%	-14	-8	2,130	1,968	162	8.2%
27	26	1	3.8%	4	-2	11,197	8,514	2,683	31.5%
39	49	-10	-20.4%	-10	-4	9,738	9,304	434	4.7%
						256	99	157	158.6%
40	33	7	21.2%	9	6	19,111	17,465	1,646	9.4%
3	9	-6	-66.7%	-66	-19	28,902	26,807	2,095	7.8%
87	67	20	29.9%	9	4	24,230	19,639	4,591	23.4%
61	69	-8	-11.6%	-6	-5	20,633	20,126	507	2.5%
95	45	50	111.1%	29	15	5,987	5,386	601	11.2%
5	1	4	400.0%	100	66	22,493	13,128	9,365	71.3%
124	119	5	4.2%	-1	-1	14,350	12,192	2,158	17.7%
80	55	25	45.5%	12	6	12,930	11,398	1,532	13.4%
0	1	-1	-100.0%	-109	-46	39,610	31,945	7,665	24.0%
21	98	-77	-78.6%	-73	-32	39,785	33,971	5,814	17.1%
0	0	0		8	-1	32,067	23,408	8,659	37.0%
20	25	-5	-20.0%	-10	-6	25,061	20,527	4,534	22.1%
33	26	7	26.9%	17	6	16,520	12,427	4,093	32.9%
132	124	8	6.5%	-1	0	20,291	14,805	5,486	37.1%
325	415	-90	-21.7%	0	0	27,651	24,279	3,372	13.9%
63	17	46	270.6%	73	35	42,347	37,076	5,271	14.2%
0	0	0		8	-1	30,383	27,525	2,858	10.4%
48	125	-77	-61.6%	-33	-15	27,945	26,845	1,100	4.1%
32	90	-58	-64.4%	-43	-25	20,383	17,774	2,609	14.7%
12	13	-1	-7.7%	-2	-2	23,581	21,929	1,652	7.5%
42	41	1	2.4%	3	2	28,643	31,527	-2,884	-9.1%
						2,644	2,720	-76	-2.8%
166	185	-19	-10.3%	-8	-7	10,384	10,090	294	2.9%
						2,515	1,932	583	30.2%
						1,233	1,181	52	4.4%
						2,513	2,346	167	7.1%
42	66	-24	-36.4%	-16	-7	47,071	43,366	3,705	8.5%
21	31	-10	-32.3%	-28	-9	18,601	16,561	2,040	12.3%
7	3	4	133.3%	72	24	12,348	11,666	682	5.8%
						1,004	609	395	64.9%
						2,484			
1	0	1		133	46	8,840	8,820	20	0.2%
1	0	1		133	46	1,761	1,549	212	13.7%
0	0	0		8	-1	18,526	14,958	3,568	23.9%
106	167	-61	-36.5%	-9	-6	43,404	37,150	6,254	16.8%
5	37	-32	-86.5%	-121	-46	33,819	28,619	5,200	18.2%
7	6	1	16.7%	21	7	14,189	9,902	4,287	43.3%
241	139	102	73.4%	11	6	19,853	16,952	2,901	17.1%
100	115	-15	-13.0%	-2	0	55,014	47,952	7,062	14.7%

## The Top American Research Universities

Change: Students		SAT Scores					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2009 SAT Score for Ranking	2000 SAT Score for Ranking	Net Change in SAT	Percent Change in SAT	Net Change in National Rank	Net Change in Control Rank
Public	Oregon Health & Science University						
Public	Oregon State University	1085	1080	5	0.5%	-22	-23
Public	Penn. State Univ. - Hershey Med. Ctr.						
Public	Pennsylvania State Univ. - Univ. Park	1200	1185	15	1.3%	-3	-7
Private	Princeton University	1485	1490	-5	-0.3%	-2	-2
Public	Purdue University - West Lafayette	1160	1130	30	2.7%	50	-4
Private	Rensselaer Polytechnic Institute	1360	1275	85	6.7%	33	25
Private	Rice University	1425	1410	15	1.1%	-8	-8
Private	Rockefeller University						
Private	Rush University						
Public	Rutgers - St. U. of NJ - New Brunswick	1185	1180	5	0.4%	-23	-15
Public	San Diego State University	1050	1045	5	0.5%	6	-16
Private	Scripps Research Institute						
Private	Stanford University	1440	1460	-20	-1.4%	-7	-7
Public	Stony Brook University	1195	1130	65	5.8%	128	25
Public	Temple University	1105	1030	75	7.3%	257	79
Public	Texas A&M University	1190	1180	10	0.8%	-2	-8
Private	Thomas Jefferson University						
Private	Tufts University	1450	1325	125	9.4%	34	33
Private	Tulane University	1320	1235	85	6.9%	55	41
Public	Uniformed Services Univ. of the HS						
Public	University at Albany	1100	1130	-30	-2.7%	-109	-55
Public	University at Buffalo	1150	1115	35	3.1%	81	5
Public	University of Alabama - Birmingham	1110	1030	80	7.8%	299	94
Public	University of Alabama - Huntsville	1150	1140	10	0.9%	-1	-17
Public	University of Alaska - Fairbanks	1035	1020	15	1.5%	15	-3
Public	University of Arizona	1095	1095	0	0.0%	-14	-24
Public	University of Arkansas for Med. Sci.						
Public	University of California - Berkeley	1330	1320	10	0.8%	-11	-2
Public	University of California - Davis	1175	1175	0	0.0%	-27	-16
Public	University of California - Irvine	1175	1145	30	2.6%	38	-1
Public	University of California - Los Angeles	1275	1285	-10	-0.8%	-25	-5
Public	University of California - Riverside	1045	1060	-15	-1.4%	-151	-75
Public	University of California - San Diego	1255	1180	75	6.4%	72	18
Public	Univ. of California - San Francisco						
Public	Univ. of California - Santa Barbara	1180	1185	-5	-0.4%	-44	-22
Public	University of California - Santa Cruz	1150	1145	5	0.4%	-10	-20
Public	University of Central Florida	1180	1140	40	3.5%	54	5
Private	University of Chicago	1465	1385	80	5.8%	13	13
Public	University of Cincinnati - Cincinnati	1130	1060	70	6.6%	235	58
Public	University of Colorado - Boulder	1205	1155	50	4.3%	86	18
Public	University of Colorado - Denver	1050	1050	0	0.0%	-35	-33
Public	Univ. of Connecticut - Health Center						
Public	University of Connecticut - Storrs	1215	1140	75	6.6%	125	30
Private	University of Dayton	1170	1140	30	2.6%	43	44
Public	University of Delaware	1170	1150	20	1.7%	24	-6
Public	University of Florida	1250	1210	40	3.3%	24	3
Public	University of Georgia	1225	1210	15	1.2%	0	-4
Public	University of Hawaii - Manoa	1080	1080	0	0.0%	-38	-29

## The Top American Research Universities

National Merit and Achievement Scholars						Headcount Enrollment			
2010 National Merit Scholars	2001 National Merit Scholars	Net Change in Merit Scholars	Percent Change in Merit Scholars	Net Change in National Rank	Net Change in Control Rank	Fall 2009 Total Student Headcount	Fall 2000 Total Student Headcount	Net Change in Enrollment	Percent Change in Enrollment
						2,583	1,905	678	35.6%
17	11	6	54.5%	35	12	21,950	16,758	5,192	31.0%
						817	644	173	26.9%
17	25	-8	-32.0%	-19	-7	45,185	40,571	4,614	11.4%
228	174	54	31.0%	1	-2	7,592	6,547	1,045	16.0%
16	76	-60	-78.9%	-83	-39	41,052	39,667	1,385	3.5%
23	16	7	43.8%	23	12	6,901	8,022	-1,121	-14.0%
177	170	7	4.1%	-1	-3	5,576	4,205	1,371	32.6%
						215	151	64	42.4%
						1,804	1,282	522	40.7%
25	26	-1	-3.8%	-2	2	37,366	35,236	2,130	6.0%
1	0	1		133	46	32,817	31,609	1,208	3.8%
205	315	-110	-34.9%	-7	-6	18,498	18,549	-51	-0.3%
12	4	8	200.0%	75	26	24,681	19,924	4,757	23.9%
2	2	0	0.0%	9	5	36,507	28,355	8,152	28.7%
180	178	2	1.1%	-3	2	48,702	44,026	4,676	10.6%
						3,326	2,256	1,070	47.4%
64	40	24	60.0%	24	12	10,252	9,106	1,146	12.6%
46	55	-9	-16.4%	-10	-6	11,464	11,652	-188	-1.6%
0	1	-1	-100.0%	-109	-46	18,020	16,751	1,269	7.6%
1	1	0	0.0%	16	1	28,881	24,830	4,051	16.3%
16	10	6	60.0%	37	14	16,874	14,951	1,923	12.9%
1	1	0	0.0%	16	1	7,681	6,563	1,118	17.0%
0	6	-6	-100.0%	-211	-78	9,137	7,132	2,005	28.1%
68	67	1	1.5%	2	1	38,767	34,488	4,279	12.4%
						2,774	1,855	919	49.5%
86	233	-147	-63.1%	-24	-9	35,830	31,277	4,553	14.6%
2	20	-18	-90.0%	-137	-47	31,247	26,094	5,153	19.7%
1	17	-16	-94.1%	-159	-58	27,142	20,211	6,931	34.3%
24	86	-62	-72.1%	-61	-28	38,550	36,890	1,660	4.5%
0	0	0		8	-1	19,384	13,015	6,369	48.9%
13	52	-39	-75.0%	-79	-38	28,418	20,197	8,221	40.7%
						3,119	3,517	-398	-11.3%
0	11	-11	-100.0%	-249	-94	22,850	19,962	2,888	14.5%
0	4	-4	-100.0%	-186	-69	16,775	12,144	4,631	38.1%
49	25	24	96.0%	43	23	53,401	33,713	19,688	58.4%
274	174	100	57.5%	7	3	15,094	12,531	2,563	20.5%
41	9	32	355.6%	99	43	31,134	27,327	3,807	13.9%
3	6	-3	-50.0%	-40	-10	33,010	29,352	3,658	12.5%
0	0	0		8	-1	23,715	16,136	7,579	47.0%
						331	486	-155	-31.9%
6	2	4	200.0%	70	26	24,698	19,393	5,305	27.4%
4	17	-13	-76.5%	-88	-59	10,908	10,318	590	5.7%
1	16	-15	-93.8%	-152	-55	21,138	19,072	2,066	10.8%
169	197	-28	-14.2%	-8	-1	50,691	45,114	5,577	12.4%
50	53	-3	-5.7%	-1	1	34,885	31,288	3,597	11.5%
1	0	1		133	46	20,435	17,263	3,172	18.4%

## The Top American Research Universities

Change: Students		SAT Scores					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2009 SAT Score for Ranking	2000 SAT Score for Ranking	Net Change in SAT	Percent Change in SAT	Net Change in National Rank	Net Change in Control Rank
Public	University of Houston - Univ. Park	1080	1035	45	4.3%	149	40
Public	University of Idaho	1070	1105	-35	-3.2%	-144	-65
Public	University of Illinois - Chicago	1090	1070	20	1.9%	57	2
Public	Univ. of Illinois - Urbana-Champaign	1280	1245	35	2.8%	19	4
Public	University of Iowa	1170	1175	-5	-0.4%	-31	-19
Public	University of Kansas - Lawrence	1130	1140	-10	-0.9%	-34	-28
Public	University of Kansas Medical Center						
Public	University of Kentucky	1130	1125	5	0.4%	14	-16
Public	University of Louisville	1110	1010	100	9.9%	397	136
Public	University of Maine - Orono	1075	1075	0	0.0%	-34	-27
Public	University of Maryland - Baltimore						
Public	Univ. of Maryland - Baltimore County	1185	1180	5	0.4%	-23	-15
Public	University of Maryland - College Park	1295	1250	45	3.6%	22	3
Public	Univ. of Massachusetts - Amherst	1170	1125	45	4.0%	91	11
Public	Univ. of Mass. Med. Sch. - Worcester						
Public	Univ. of Medicine & Dentistry of NJ						
Private	University of Miami	1275	1175	100	8.5%	109	78
Public	University of Michigan - Ann Arbor	1300	1280	20	1.6%	0	1
Public	University of Minnesota - Twin Cities	1205	1203	2	0.2%	-8	-8
Public	University of Missouri - Columbia	1170	1200	-30	-2.5%	-77	-33
Public	University of Nebraska - Lincoln	1170	1145	25	2.2%	34	-4
Public	University of Nebraska Medical Ctr.						
Public	University of Nevada - Reno	1058	1050	8	0.8%	-22	-25
Public	Univ. of New Hampshire - Durham	1135	1120	15	1.3%	38	-8
Public	Univ. of New Mexico - Albuquerque	1030	1080	-50	-4.6%	-251	-113
Public	Univ. of North Carolina - Chapel Hill	1300	1235	65	5.3%	44	12
Public	University of North Dakota	1050	1090	-40	-3.7%	-185	-86
Private	University of Notre Dame	1440	1350	90	6.7%	20	20
Public	University of Oklahoma - Norman	1190	1140	50	4.4%	87	16
Public	University of Oklahoma HSC						
Public	University of Oregon	1104	1115	-11	-1.0%	-65	-40
Private	University of Pennsylvania	1440	1425	15	1.1%	-4	-4
Public	University of Pittsburgh - Pittsburgh	1260	1165	95	8.2%	119	34
Public	University of Rhode Island	1045	1085	-40	-3.7%	-235	-101
Private	University of Rochester	1320	1320	0	0.0%	-13	-10
Public	Univ. of South Carolina - Columbia	1185	1110	75	6.8%	164	38
Public	University of South Florida - Tampa	1155	1080	75	6.9%	203	47
Private	University of Southern California	1360	1305	55	4.2%	17	14
Public	University of Southern Mississippi	990	1070	-80	-7.5%	-449	-195
Public	University of Tennessee - Knoxville	1205	1115	90	8.1%	195	47
Public	University of Tennessee HSC						
Public	University of Texas - Austin	1225	1195	30	2.5%	22	5
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	1110	1070	40	3.7%	133	31
Public	University of Vermont	1185	1135	50	4.4%	86	16

## The Top American Research Universities

National Merit and Achievement Scholars						Headcount Enrollment			
2010 National Merit Scholars	2001 National Merit Scholars	Net Change in Merit Scholars	Percent Change in Merit Scholars	Net Change in National Rank	Net Change in Control Rank	Fall 2009 Total Student Headcount	Fall 2000 Total Student Headcount	Net Change in Enrollment	Percent Change in Enrollment
16	15	1	6.7%	10	5	37,000	32,123	4,877	15.2%
22	8	14	175.0%	68	32	11,957	11,635	322	2.8%
4	4	0	0.0%	10	7	26,840	24,942	1,898	7.6%
72	28	44	157.1%	47	25	43,881	38,465	5,416	14.1%
26	36	-10	-27.8%	-16	-4	28,987	28,311	676	2.4%
33	106	-73	-68.9%	-42	-18	26,826	25,920	906	3.5%
						3,178	2,409	769	31.9%
33	49	-16	-32.7%	-16	-7	26,295	23,114	3,181	13.8%
13	9	4	44.4%	31	11	21,016	19,771	1,245	6.3%
5	0	5		217	79	11,894	10,282	1,612	15.7%
						6,382	5,337	1,045	19.6%
5	9	-4	-44.4%	-28	-7	12,870	10,759	2,111	19.6%
70	47	23	48.9%	21	10	37,195	33,189	4,006	12.1%
0	0	0		8	-1	27,016	24,416	2,600	10.6%
						1,091	664	427	64.3%
						6,055	4,666	1,389	29.8%
36	27	9	33.3%	19	9	15,629	13,963	1,666	11.9%
71	72	-1	-1.4%	1	2	41,674	40,408	1,266	3.1%
101	54	47	87.0%	22	9	51,659	45,481	6,178	13.6%
26	20	6	30.0%	20	12	31,237	23,309	7,928	34.0%
46	39	7	17.9%	11	6	24,100	22,268	1,832	8.2%
						3,237	2,695	542	20.1%
10	0	10		256	90	16,875	13,149	3,726	28.3%
1	1	0	0.0%	16	1	15,253	14,689	564	3.8%
19	1	18	1800.0%	181	63	27,241	23,670	3,571	15.1%
170	160	10	6.3%	1	2	28,916	24,892	4,024	16.2%
7	3	4	133.3%	72	24	13,172	11,031	2,141	19.4%
55	44	11	25.0%	12	4	11,816	10,800	1,016	9.4%
232	116	116	100.0%	13	7	25,881	24,205	1,676	6.9%
						3,934	2,759	1,175	42.6%
11	10	1	10.0%	12	3	22,335	17,801	4,534	25.5%
138	98	40	40.8%	8	3	24,599	21,853	2,746	12.6%
28	13	15	115.4%	54	26	28,328	26,329	1,999	7.6%
0	1	-1	-100.0%	-109	-46	16,389	14,362	2,027	14.1%
46	35	11	31.4%	17	6	9,944	8,071	1,873	23.2%
46	42	4	9.5%	6	3	28,482	23,728	4,754	20.0%
15	16	-1	-6.3%	-3	-2	40,022	35,561	4,461	12.5%
256	155	101	65.2%	11	6	34,824	29,194	5,630	19.3%
6	4	2	50.0%	30	13	15,300	14,509	791	5.5%
19	37	-18	-48.6%	-40	-17	29,934	25,890	4,044	15.6%
							2,069		
54	236	-182	-77.1%	-42	-16	50,995	49,996	999	2.0%
						3,969	3,143	826	26.3%
						3,223	2,543	680	26.7%
						208			
						2,430	1,927	503	26.1%
						2,459	1,505	954	63.4%
17	33	-16	-48.5%	-42	-17	29,284	24,948	4,336	17.4%
5	0	5		217	79	13,391	10,118	3,273	32.3%

## The Top American Research Universities

Change: Students		SAT Scores					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2009 SAT Score for Ranking	2000 SAT Score for Ranking	Net Change in SAT	Percent Change in SAT	Net Change in National Rank	Net Change in Control Rank
Public	University of Virginia	1335	1305	30	2.3%	6	2
Public	University of Washington - Seattle	1215	1160	55	4.7%	76	19
Public	University of Wisconsin - Madison	1260	1245	15	1.2%	1	0
Public	Utah State University	1110	1060	50	4.7%	171	42
Private	Vanderbilt University	1420	1310	110	8.4%	33	30
Public	Virginia Commonwealth University	1085	1030	55	5.3%	176	53
Public	Virginia Polytechnic Inst. & St. Univ.	1210	1175	35	3.0%	47	9
Private	Wake Forest University	1315	1300	15	1.2%	-1	-1
Public	Washington State Univ. - Pullman	1085	1060	25	2.4%	48	1
Private	Washington University in St. Louis	1460	1370	90	6.6%	16	16
Public	Wayne State University	950	970	-20	-2.1%	-195	-95
Private	Weill Cornell Medical College						
Public	West Virginia University	1090	1030	60	5.8%	223	65
Private	Woods Hole Oceanographic Inst.						
Private	Yale University	1490	1465	25	1.7%	4	4
Private	Yeshiva University	1210	1260	-50	-4.0%	-67	-44

National Merit and Achievement Scholars						Headcount Enrollment			
2010 National Merit Scholars	2001 National Merit Scholars	Net Change in Merit Scholars	Percent Change in Merit Scholars	Net Change in National Rank	Net Change in Control Rank	Fall 2009 Total Student Headcount	Fall 2000 Total Student Headcount	Net Change in Enrollment	Percent Change in Enrollment
50	49	1	2.0%	4	4	24,355	22,411	1,944	8.7%
30	41	-11	-26.8%	-17	-6	45,943	36,139	9,804	27.1%
25	26	-1	-3.8%	-2	2	41,654	40,658	996	2.4%
1	9	-8	-88.9%	-112	-40	15,612	21,490	-5,878	-27.4%
201	115	86	74.8%	12	4	12,506	10,092	2,414	23.9%
0	2	-2	-100.0%	-146	-56	32,172	24,066	8,106	33.7%
21	30	-9	-30.0%	-24	-8	30,870	27,869	3,001	10.8%
16	20	-4	-20.0%	-12	-7	7,079	6,173	906	14.7%
4	1	3	300.0%	87	30	26,101	20,492	5,609	27.4%
237	165	72	43.6%	7	3	13,575	12,118	1,457	12.0%
9	0	9		250	88	31,786	30,408	1,378	4.5%
						1,149	717	432	60.3%
25	11	14	127.3%	60	24	28,898	21,987	6,911	31.4%
273	200	73	36.5%	2	0	11,593	11,099	494	4.5%
1	4	-3	-75.0%	-61	-39	6,228	5,814	414	7.1%

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

## The Top American Research Universities

Federal Land Grant Institution	Federal Research Focus	Total Student Enrollment Fall 2009
	Moderate Engineering	68,064
Yes	Moderate Life Sciences and Moderate Engineering	24,602
	All Life Sciences	1,428
	Strong Life Sciences	31,960
	Strong Life Sciences	5,598
	Strong Life Sciences	8,574
	Strong Physical Sciences	2,130
	Moderate Engineering and Moderate Computer Sciences	11,197
	Heavy Life Sciences	9,738
	All Life Sciences	256
Yes	Strong Engineering	19,111
Yes	Moderate Life Sciences and Moderate Environmental Sciences	28,902
	Strong Life Sciences	24,230
Yes	Moderate Physical Sciences and Moderate Life Sciences	20,633
	Strong Life Sciences	5,987
	Strong Life Sciences and Moderate Engineering	22,493
	Heavy Life Sciences	14,350
	Heavy Life Sciences	12,930
	Moderate Life Sciences and Moderate Engineering	39,610
	Moderate Physical Sciences	39,785
	Moderate Social Sciences	32,067
	Heavy Life Sciences	25,061
	Heavy Life Sciences	16,520
	Strong Engineering	20,291
	Strong Life Sciences	27,651
	Strong Life Sciences	42,347
	Strong Life Sciences	30,383
Yes	Moderate Life Sciences and Moderate Engineering	27,945
	Moderate Life Sciences and Moderate Engineering	20,383
Yes	Strong Life Sciences	23,581
Yes-System	Strong Life Sciences	28,643
No-System	All Life Sciences	2,644
	Moderate Life Sciences and Moderate Engineering	10,384
	All Life Sciences	2,515
	All Life Sciences	1,233
	All Life Sciences	2,513
Yes	Moderate Life Sciences	47,071
Yes	Moderate Life Sciences and Moderate Engineering	18,601
Yes	Moderate Life Sciences	12,348
	All Life Sciences	1,004
	Moderate Other Sciences	2,484
	Strong Engineering	8,840
	Moderate Physical Sciences and Strong Engineering	1,761
Yes	Strong Engineering	18,526
	Heavy Life Sciences	43,404
Yes	Moderate Life Sciences and Moderate Engineering	33,819
Yes	Moderate Physical Sciences and Moderate Life Sciences	14,189
	Strong Life Sciences	19,853
Yes	Strong Life Sciences	55,014

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

## The Top American Research Universities

Federal Land Grant Institution	Federal Research Focus	Total Student Enrollment Fall 2009
	Heavy Life Sciences	2,583
Yes	Moderate Life Sciences and Moderate Environmental Sciences	21,950
	All Life Sciences	817
Yes	Moderate Engineering	45,185
	Moderate Engineering	7,592
Yes	Moderate Life Sciences and Moderate Engineering	41,052
	Strong Engineering	6,901
	Moderate Physical Sciences and Moderate Engineering	5,576
	Heavy Life Sciences	215
	All Life Sciences	1,804
Yes	Moderate Life Sciences	37,366
	Moderate Life Sciences	32,817
	All Life Sciences	
	Strong Life Sciences	18,498
	Moderate Life Sciences	24,681
	Strong Life Sciences	36,507
Yes	Moderate Environmental Sciences and Moderate Engineering	48,702
	All Life Sciences	3,326
	Heavy Life Sciences	10,252
	Heavy Life Sciences	11,464
	All Life Sciences	
	Heavy Life Sciences	18,020
	Strong Life Sciences	28,881
	Heavy Life Sciences	16,874
	Moderate Engineering	7,681
Yes-System	Moderate Environmental Sciences	9,137
Yes	Moderate Physical Sciences and Moderate Life Sciences	38,767
	All Life Sciences	2,774
Yes-System	Moderate Life Sciences	35,830
Yes-System	Heavy Life Sciences	31,247
No-System	Strong Life Sciences	27,142
No-System	Strong Life Sciences	38,550
Yes-System	Moderate Life Sciences	19,384
No-System	Strong Life Sciences	28,418
No-System	All Life Sciences	3,119
No-System	Moderate Engineering	22,850
No-System	Moderate Engineering	16,775
	Moderate Other Sciences and Moderate Engineering	53,401
	Strong Life Sciences	15,094
	Heavy Life Sciences	31,134
	Strong Life Sciences	33,010
	Strong Life Sciences	23,715
	All Life Sciences	331
Yes	Mixed	24,698
	All Engineering	10,908
Yes	Moderate Engineering	21,138
Yes	Strong Life Sciences	50,691
Yes	Heavy Life Sciences	34,885
Yes	Moderate Life Sciences and Moderate Environmental Sciences	20,435

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

## The Top American Research Universities

Federal Land Grant Institution	Federal Research Focus	Total Student Enrollment Fall 2009
	Mixed	37,000
Yes	Strong Life Sciences	11,957
	Heavy Life Sciences	26,840
Yes	Moderate Engineering	43,881
	Heavy Life Sciences	28,987
	Strong Life Sciences	26,826
	All Life Sciences	3,178
Yes	Strong Life Sciences	26,295
	Heavy Life Sciences	21,016
Yes	Moderate Life Sciences and Moderate Environmental Sciences	11,894
	All Life Sciences	6,382
	Strong Environmental Sciences	12,870
Yes	Mixed	37,195
Yes	Moderate Life Sciences and Moderate Engineering	27,016
	All Life Sciences	1,091
	All Life Sciences	6,055
	Strong Life Sciences	15,629
	Strong Life Sciences	41,674
Yes	Strong Life Sciences	51,659
Yes-System	Strong Life Sciences	31,237
Yes-System	Moderate Life Sciences	24,100
No-System	All Life Sciences	3,237
Yes	Moderate Life Sciences	16,875
Yes	Strong Environmental Sciences	15,253
	Strong Life Sciences	27,241
	Heavy Life Sciences	28,916
	Strong Engineering	13,172
	Moderate Physical Sciences and Moderate Engineering	11,816
	Moderate Environmental Sciences	25,881
	All Life Sciences	3,934
	Moderate Life Sciences	22,335
	Heavy Life Sciences	24,599
	Heavy Life Sciences	28,328
Yes	Moderate Life Sciences and Moderate Environmental Sciences	16,389
	Strong Life Sciences and Moderate Engineering	9,944
	Moderate Life Sciences	28,482
	Heavy Life Sciences	40,022
	Strong Life Sciences	34,824
	Moderate Physical Sciences and Moderate Environmental Sciences	15,300
Yes	Moderate Engineering and Moderate Computer Sciences	29,934
	All Life Sciences	
	Moderate Engineering	50,995
	All Life Sciences	3,969
	All Life Sciences	3,223
	Heavy Life Sciences	208
	All Life Sciences	2,430
	All Life Sciences	2,459
	Strong Life Sciences	29,284
Yes	Heavy Life Sciences	13,391

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

## The Top American Research Universities

Federal Land Grant Institution	Federal Research Focus	Total Student Enrollment Fall 2009
	Strong Life Sciences	24,355
	Strong Life Sciences	45,943
Yes	Strong Life Sciences	41,654
Yes	Moderate Life Sciences and Strong Engineering	15,612
	Heavy Life Sciences	12,506
	Heavy Life Sciences	32,172
Yes	Moderate Life Sciences and Moderate Engineering	30,870
	All Life Sciences	7,079
Yes	Moderate Life Sciences	26,101
	Heavy Life Sciences	13,575
	Heavy Life Sciences	31,786
	All Life Sciences	1,149
Yes	Strong Life Sciences and Moderate Engineering	28,898
	Strong Life Sciences and Moderate Engineering	
	Heavy Life Sciences	11,593
	All Life Sciences	6,228

## The Top American Research Universities

Student Characteristics		Fall 2009 Headcount Enrollment						
		Total Student Enrollment	Total Undergraduate Students	%	Total Graduate Students	%	First-time, Full-time Students	Full-time Transfer Students
Public	Arizona State University	68,064	54,277	79.7%	13,787	20.3%	8,261	4,178
Public	Auburn University	24,602	19,926	81.0%	4,676	19.0%	3,898	1,209
Private	Baylor College of Medicine	1,428	0	0.0%	1,428	100.0%	0	0
Private	Boston University	31,960	18,283	57.2%	13,677	42.8%	4,130	246
Private	Brandeis University	5,598	3,317	59.3%	2,281	40.7%	781	55
Private	Brown University	8,574	6,244	72.8%	2,330	27.2%	1,493	92
Private	California Institute of Technology	2,130	951	44.6%	1,179	55.4%	252	6
Private	Carnegie Mellon University	11,197	5,777	51.6%	5,420	48.4%	1,423	22
Private	Case Western Reserve University	9,738	4,228	43.4%	5,510	56.6%	966	43
Private	Charles R. Drew Univ. of Med. & Sci.	256	225	87.9%	31	12.1%	3	93
Public	Clemson University	19,111	15,346	80.3%	3,765	19.7%	3,339	856
Public	Colorado State University	28,902	22,221	76.9%	6,681	23.1%	4,270	1,211
Private	Columbia University	24,230	7,743	32.0%	16,487	68.0%	1,410	554
Private	Cornell University	20,633	13,931	67.5%	6,702	32.5%	3,181	566
Private	Dartmouth College	5,987	4,196	70.1%	1,791	29.9%	1,094	26
Private	Drexel University	22,493	13,484	59.9%	9,009	40.1%	2,285	809
Private	Duke University	14,350	6,578	45.8%	7,772	54.2%	1,723	40
Private	Emory University	12,930	6,980	54.0%	5,950	46.0%	1,684	211
Public	Florida International University	39,610	31,729	80.1%	7,881	19.9%	2,737	2,760
Public	Florida State University	39,785	30,803	77.4%	8,982	22.6%	5,942	2,142
Public	George Mason University	32,067	19,702	61.4%	12,365	38.6%	2,628	1,899
Private	George Washington University	25,061	10,558	42.1%	14,503	57.9%	2,582	260
Private	Georgetown University	16,520	7,461	45.2%	9,059	54.8%	1,551	178
Public	Georgia Institute of Technology	20,291	13,515	66.6%	6,776	33.4%	2,655	470
Private	Harvard University	27,651	10,257	37.1%	17,394	62.9%	1,677	0
Public	Indiana University - Bloomington	42,347	32,490	76.7%	9,857	23.3%	7,306	972
Public	Indiana U. - Purdue U. - Indianapolis	30,383	22,119	72.8%	8,264	27.2%	2,800	1,119
Public	Iowa State University	27,945	22,521	80.6%	5,424	19.4%	4,310	1,543
Private	Johns Hopkins University	20,383	5,831	28.6%	14,552	71.4%	1,433	190
Public	Kansas State University	23,581	18,778	79.6%	4,803	20.4%	3,420	1,193
Public	Louisiana State Univ. - Baton Rouge	28,643	23,012	80.3%	5,631	19.7%	4,779	849
Public	Louisiana St. U. HSC - New Orleans	2,644	830	31.4%	1,814	68.6%	0	181
Private	Massachusetts Inst. of Technology	10,384	4,232	40.8%	6,152	59.2%	1,072	20
Public	Medical College of Georgia	2,515	538	21.4%	1,977	78.6%	0	244
Private	Medical College of Wisconsin	1,233	0	0.0%	1,233	100.0%	0	0
Public	Medical University of South Carolina	2,513	267	10.6%	2,246	89.4%	0	88
Public	Michigan State University	47,071	36,290	77.1%	10,781	22.9%	7,252	1,365
Public	Mississippi State University	18,601	14,602	78.5%	3,999	21.5%	2,445	1,397
Public	Montana State University - Bozeman	12,348	10,762	87.2%	1,586	12.8%	1,801	578
Private	Mount Sinai School of Medicine	1,004	0	0.0%	1,004	100.0%	0	0
Public	Naval Postgraduate School	2,484	0	0.0%	2,484	100.0%	0	0
Public	New Jersey Institute of Technology	8,840	5,924	67.0%	2,916	33.0%	926	372
Public	New Mexico Inst. of Mining & Tech.	1,761	1,322	75.1%	439	24.9%	255	56
Public	New Mexico State Univ. - Las Cruces	18,526	14,692	79.3%	3,834	20.7%	2,612	708
Private	New York University	43,404	21,638	49.9%	21,766	50.1%	4,977	951
Public	North Carolina State University	33,819	25,255	74.7%	8,564	25.3%	4,718	1,011
Public	North Dakota State University	14,189	11,733	82.7%	2,456	17.3%	2,436	738
Private	Northwestern University	19,853	9,555	48.1%	10,298	51.9%	2,128	0
Public	Ohio State University - Columbus	55,014	41,348	75.2%	13,666	24.8%	6,727	1,956

## The Top American Research Universities

Fall 2009 Part-Time Enrollment			2009-2010 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
19.7%	16.0%	34.5%	0	11,229	3,615	179	587
14.7%	7.7%	44.2%	0	3,942	865	215	222
0.0%		0.0%	0	0	55	157	80
19.4%	8.1%	34.7%	0	4,233	3,722	631	548
10.7%	0.6%	25.3%	0	783	668	0	84
4.7%	3.9%	7.0%	0	1,443	395	90	187
0.0%	0.0%	0.0%	0	215	117	0	193
12.5%	2.7%	23.0%	0	1,317	1,761	0	245
13.2%	3.1%	20.9%	0	958	964	445	305
43.4%	44.4%	35.5%	23	33	10	0	0
11.9%	6.4%	34.5%	0	3,198	785	0	162
20.8%	10.3%	55.8%	0	4,232	1,225	125	227
14.9%	12.7%	16.0%	0	1,862	5,523	691	590
0.5%	0.1%	1.4%	0	3,456	1,800	269	516
2.9%	1.2%	6.9%	0	1,054	508	63	77
31.6%	19.8%	49.3%	20	2,745	1,699	441	115
3.3%	0.4%	5.8%	0	1,625	1,555	508	333
6.7%	1.4%	13.0%	341	1,646	1,180	443	220
39.5%	38.6%	43.2%	51	5,663	2,230	123	127
15.3%	10.1%	33.4%	157	7,630	2,129	337	343
43.9%	22.9%	77.3%	0	4,009	2,499	228	202
35.1%	8.7%	54.3%	214	2,428	3,611	717	294
18.5%	4.3%	30.2%	0	1,766	2,164	864	103
11.6%	8.1%	18.7%	0	2,695	1,877	0	490
27.8%	29.5%	26.8%	18	1,779	3,557	772	646
11.5%	4.4%	35.0%	23	5,941	1,905	288	441
35.0%	29.0%	51.1%	364	3,150	1,825	598	89
11.5%	5.0%	38.3%	0	4,129	810	113	316
38.6%	2.5%	53.1%	0	1,487	4,154	125	434
20.1%	12.1%	51.3%	59	3,224	868	108	147
9.8%	6.4%	23.7%	0	4,734	973	260	240
14.1%	22.4%	10.3%	6	255	129	230	43
1.6%	0.7%	2.1%	0	1,146	1,474	0	607
6.3%	5.9%	6.4%	0	284	147	240	137
13.5%		13.5%	0	0	49	201	25
9.0%	18.4%	7.9%	0	194	292	268	107
12.0%	7.9%	25.9%	0	7,793	1,942	387	489
18.4%	9.6%	50.5%	0	2,656	835	67	123
22.9%	16.7%	64.9%	0	1,889	440	0	45
0.0%		0.0%	0	0	37	121	27
36.4%		36.4%	0	0	1,197	0	15
27.4%	19.1%	44.1%	0	858	952	0	59
22.7%	17.2%	39.2%	5	194	100	0	9
20.8%	14.0%	46.6%	30	2,304	836	0	71
23.6%	6.3%	40.9%	319	5,074	6,050	996	423
20.9%	12.8%	44.9%	182	4,623	1,664	73	457
17.7%	9.2%	58.4%	0	1,746	355	84	70
17.0%	10.6%	22.9%	0	2,110	2,804	498	374
14.3%	8.4%	32.2%	0	8,993	2,679	879	738

## The Top American Research Universities

Student Characteristics		Fall 2009 Headcount Enrollment						
		Total Student Enrollment	Total Undergraduate Students	%	Total Graduate Students	%	First-time, Full-time Students	Full-time Transfer Students
Public	Oregon Health & Science University	2,583	728	28.2%	1,855	71.8%	0	134
Public	Oregon State University	21,950	18,067	82.3%	3,883	17.7%	3,315	1,243
Public	Penn. State Univ. - Hershey Med. Ctr.	817	0	0.0%	817	100.0%	0	0
Public	Penn. State University - Univ. Park	45,185	38,630	85.5%	6,555	14.5%	6,540	407
Private	Princeton University	7,592	5,113	67.3%	2,479	32.7%	1,315	0
Public	Purdue University - West Lafayette	41,052	32,500	79.2%	8,552	20.8%	6,149	1,579
Private	Rensselaer Polytechnic Institute	6,901	5,629	81.6%	1,272	18.4%	1,337	103
Private	Rice University	5,576	3,299	59.2%	2,277	40.8%	894	68
Private	Rockefeller University	215	0	0.0%	215	100.0%	0	0
Private	Rush University	1,804	59	3.3%	1,745	96.7%	0	0
Public	Rutgers - St. U. of NJ - New Brunswick	37,366	29,095	77.9%	8,271	22.1%	5,826	1,822
Public	San Diego State University	32,817	26,800	81.7%	6,017	18.3%	3,241	2,066
Private	Scripps Research Institute							
Private	Stanford University	18,498	6,602	35.7%	11,896	64.3%	1,692	23
Public	Stony Brook University	24,681	16,384	66.4%	8,297	33.6%	2,801	1,490
Public	Temple University	36,507	27,047	74.1%	9,460	25.9%	4,186	2,555
Public	Texas A&M University	48,702	38,809	79.7%	9,893	20.3%	7,431	1,416
Private	Thomas Jefferson University	3,326	1,131	34.0%	2,195	66.0%	0	474
Private	Tufts University	10,252	5,164	50.4%	5,088	49.6%	1,309	70
Private	Tulane University	11,464	7,160	62.5%	4,304	37.5%	1,502	73
Public	Uniformed Services Univ. of the HS							
Public	University at Albany	18,020	13,114	72.8%	4,906	27.2%	2,325	1,272
Public	University at Buffalo	28,881	19,368	67.1%	9,513	32.9%	3,404	1,690
Public	University of Alabama - Birmingham	16,874	10,646	63.1%	6,228	36.9%	1,497	769
Public	University of Alabama - Huntsville	7,681	6,119	79.7%	1,562	20.3%	774	568
Public	University of Alaska - Fairbanks	9,137	7,977	87.3%	1,160	12.7%	827	295
Public	University of Arizona	38,767	30,346	78.3%	8,421	21.7%	6,782	1,525
Public	University of Arkansas for Med. Sci.	2,774	942	34.0%	1,832	66.0%	0	204
Public	University of California - Berkeley	35,830	25,530	71.3%	10,300	28.7%	4,339	2,153
Public	University of California - Davis	31,247	24,626	78.8%	6,621	21.2%	4,337	2,146
Public	University of California - Irvine	27,142	22,226	81.9%	4,916	18.1%	4,014	1,676
Public	University of California - Los Angeles	38,550	26,687	69.2%	11,863	30.8%	4,457	3,119
Public	University of California - Riverside	19,384	16,996	87.7%	2,388	12.3%	4,265	905
Public	University of California - San Diego	28,418	23,143	81.4%	5,275	18.6%	3,746	1,878
Public	Univ. of California - San Francisco	3,119	0	0.0%	3,119	100.0%	0	0
Public	Univ. of California - Santa Barbara	22,850	19,796	86.6%	3,054	13.4%	4,569	1,755
Public	University of California - Santa Cruz	16,775	15,259	91.0%	1,516	9.0%	3,203	833
Public	University of Central Florida	53,401	45,371	85.0%	8,030	15.0%	6,303	4,017
Private	University of Chicago	15,094	5,114	33.9%	9,980	66.1%	1,336	53
Public	University of Cincinnati - Cincinnati	31,134	21,884	70.3%	9,250	29.7%	4,240	717
Public	University of Colorado - Boulder	33,010	27,219	82.5%	5,791	17.5%	5,530	1,306
Public	University of Colorado - Denver	23,715	13,246	55.9%	10,469	44.1%	1,039	1,118
Public	Univ. of Connecticut - Health Center							
Public	University of Connecticut - Storrs	25,029	17,008	68.0%	8,021	32.0%	3,215	762
Private	University of Dayton	10,908	7,406	67.9%	3,502	32.1%	1,693	132
Public	University of Delaware	21,138	17,504	82.8%	3,634	17.2%	4,212	420
Public	University of Florida	50,691	33,628	66.3%	17,063	33.7%	6,244	1,553
Public	University of Georgia	34,885	26,142	74.9%	8,743	25.1%	4,675	1,545
Public	University of Hawaii - Manoa	20,435	13,952	68.3%	6,483	31.7%	1,879	1,316

## The Top American Research Universities

Fall 2009 Part-Time Enrollment			2009-2010 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
38.0%	73.1%	24.2%	0	221	193	192	46
18.6%	15.8%	31.9%	0	3,300	648	128	178
3.9%		3.9%	0	0	28	131	32
4.7%	3.0%	14.9%	122	9,692	1,312	71	632
0.0%	0.0%	0.0%	0	1,136	403	0	349
11.3%	6.7%	28.8%	512	6,064	1,321	231	651
3.5%	0.5%	16.7%	0	1,079	314	0	131
2.2%	1.1%	3.9%	0	822	570	0	168
0.0%		0.0%	0	0	2	0	41
33.6%	13.6%	34.3%	0	144	177	122	48
14.0%	5.2%	44.9%	0	5,752	1,545	257	410
21.1%	15.2%	47.5%	0	6,830	1,743	0	66
21.3%	0.6%	32.8%	0	1,680	2,004	259	661
19.3%	7.7%	42.3%	0	3,264	1,725	145	341
17.0%	10.8%	34.7%	4	5,238	1,308	764	405
11.0%	8.8%	19.8%	0	8,377	2,016	120	597
28.4%	33.7%	25.7%	99	374	188	256	73
8.3%	1.0%	15.8%	0	1,370	896	421	133
20.8%	23.9%	15.7%	32	1,405	1,087	393	113
18.5%	6.1%	51.6%	0	2,895	1,225	0	131
16.5%	7.2%	35.5%	0	4,036	2,033	597	367
31.0%	25.4%	40.4%	0	1,916	1,075	256	186
33.8%	24.2%	71.6%	0	900	384	0	32
53.1%	54.4%	44.1%	193	483	169	0	37
14.6%	10.7%	28.7%	0	5,914	1,489	345	479
25.5%	25.5%	25.4%	53	290	133	263	38
4.9%	2.9%	9.8%	0	7,249	2,033	347	869
4.6%	3.2%	9.9%	0	5,762	824	394	500
3.6%	2.3%	9.3%	0	5,625	1,138	77	402
3.6%	3.4%	3.9%	0	7,220	2,634	622	760
3.1%	2.9%	4.4%	0	3,055	406	0	188
3.2%	3.1%	3.8%	0	5,323	990	164	437
0.0%		0.0%	0	2	217	359	153
3.0%	2.5%	6.7%	0	4,881	611	0	347
3.1%	2.9%	4.9%	0	3,271	262	0	145
29.6%	24.6%	57.5%	202	9,373	1,848	0	192
20.1%	1.0%	29.8%	0	1,207	2,508	316	366
23.5%	16.6%	39.9%	94	3,716	1,879	344	250
17.0%	8.5%	57.0%	0	5,481	1,063	166	300
44.1%	45.3%	61.6%	0	1,826	1,768	93	456
			0	0	50	116	22
15.3%	4.0%	39.5%	19	4,610	1,482	311	238
18.4%	6.8%	42.9%	0	1,738	787	170	20
12.6%	9.7%	26.5%	195	3,569	727	0	251
13.3%	6.9%	25.9%	277	9,207	3,544	1,187	841
11.1%	5.6%	27.4%	0	6,316	1,676	438	459
27.9%	18.6%	48.1%	0	2,933	1,155	148	205

## The Top American Research Universities

Student Characteristics		Fall 2009 Headcount Enrollment						
		Total Student Enrollment	Total Undergraduate Students	%	Total Graduate Students	%	First-time, Full-time Students	Full-time Transfer Students
Public	University of Houston - Univ. Park	37,000	29,298	79.2%	7,702	20.8%	3,100	2,018
Public	University of Idaho	11,957	9,343	78.1%	2,614	21.9%	1,757	614
Public	University of Illinois - Chicago	26,840	16,044	59.8%	10,796	40.2%	3,126	1,296
Public	Univ. of Illinois - Urbana-Champaign	43,881	31,477	71.7%	12,404	28.3%	6,977	1,178
Public	University of Iowa	28,987	20,574	71.0%	8,413	29.0%	4,004	1,001
Public	University of Kansas - Lawrence	29,242	21,066	72.0%	8,176	28.0%	3,897	1,363
Public	University of Kansas Medical Center							
Public	University of Kentucky	26,295	19,183	73.0%	7,112	27.0%	4,111	923
Public	University of Louisville	21,016	15,477	73.6%	5,539	26.4%	2,442	826
Public	University of Maine - Orono	11,894	9,511	80.0%	2,383	20.0%	1,717	416
Public	University of Maryland - Baltimore	6,382	844	13.2%	5,538	86.8%	0	183
Public	Univ. of Maryland - Baltimore County	12,870	9,947	77.3%	2,923	22.7%	1,524	943
Public	University of Maryland - College Park	37,195	26,542	71.4%	10,653	28.6%	4,193	1,907
Public	Univ. of Massachusetts - Amherst	27,016	20,873	77.3%	6,143	22.7%	4,225	1,138
Public	Univ. of Mass. Med. Sch. - Worcester	1,091	0	0.0%	1,091	100.0%	0	0
Public	University of Med. & Dentistry of NJ	6,055	797	13.2%	5,258	86.8%	0	134
Private	University of Miami	15,629	10,370	66.4%	5,259	33.6%	1,905	570
Public	University of Michigan - Ann Arbor	41,674	26,208	62.9%	15,466	37.1%	6,026	849
Public	University of Minnesota - Twin Cities	51,659	33,236	64.3%	18,423	35.7%	5,385	2,361
Public	University of Missouri - Columbia	31,237	23,799	76.2%	7,438	23.8%	5,499	1,028
Public	University of Nebraska - Lincoln	24,100	18,955	78.7%	5,145	21.3%	3,965	928
Public	University of Nebraska Medical Ctr.	3,237	811	25.1%	2,426	74.9%	0	175
Public	University of Nevada - Reno	16,875	13,340	79.1%	3,535	20.9%	2,129	712
Public	Univ. of New Hampshire - Durham	15,253	12,575	82.4%	2,678	17.6%	3,006	551
Public	Univ. of New Mexico - Albuquerque	27,241	21,332	78.3%	5,909	21.7%	3,342	863
Public	Univ. of North Carolina - Chapel Hill	28,916	17,981	62.2%	10,935	37.8%	3,958	750
Public	University of North Dakota	13,172	10,440	79.3%	2,732	20.7%	1,974	554
Private	University of Notre Dame	11,816	8,372	70.9%	3,444	29.1%	2,062	113
Public	University of Oklahoma - Norman	25,881	19,566	75.6%	6,315	24.4%	3,693	1,190
Public	University of Oklahoma HSC	3,934	1,221	31.0%	2,713	69.0%	0	591
Public	University of Oregon	22,335	18,509	82.9%	3,826	17.1%	3,792	1,247
Private	University of Pennsylvania	24,599	11,954	48.6%	12,645	51.4%	2,404	236
Public	University of Pittsburgh - Pittsburgh	28,328	18,031	63.7%	10,297	36.3%	3,619	854
Public	University of Rhode Island	16,389	13,233	80.7%	3,156	19.3%	2,919	448
Private	University of Rochester	9,944	5,447	54.8%	4,497	45.2%	1,200	109
Public	Univ. of South Carolina - Columbia	28,482	20,495	72.0%	7,987	28.0%	3,881	1,432
Public	University of South Florida - Tampa	40,022	30,536	76.3%	9,486	23.7%	3,738	2,025
Private	University of Southern California	34,824	16,751	48.1%	18,073	51.9%	2,867	1,358
Public	University of Southern Mississippi	15,300	12,389	81.0%	2,911	19.0%	1,593	1,458
Public	University of Tennessee - Knoxville	29,934	21,182	70.8%	8,752	29.2%	3,698	1,198
Public	University of Tennessee HSC							
Public	University of Texas - Austin	50,995	38,168	74.8%	12,827	25.2%	7,199	2,347
Public	University of Texas HSC - Houston	3,969	462	11.6%	3,507	88.4%	0	342
Public	Univ. of Texas HSC - San Antonio	3,223	882	27.4%	2,341	72.6%	5	258
Public	U. of Texas MD Anderson Cancer Ctr.	208	208	100.0%	0	0.0%	0	123
Public	U. of Texas Med. Branch - Galveston	2,430	492	20.2%	1,938	79.8%	0	118
Public	U. of Texas SW Medical Ctr. - Dallas	2,459	90	3.7%	2,369	96.3%	0	13
Public	University of Utah	29,284	22,149	75.6%	7,135	24.4%	2,551	1,334
Public	University of Vermont	13,391	11,382	85.0%	2,009	15.0%	2,610	443

## The Top American Research Universities

Fall 2009 Part-Time Enrollment			2009-2010 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
28.7%	28.0%	31.3%	0	4,874	1,521	555	231
19.5%	11.3%	48.9%	0	1,644	485	96	88
17.6%	7.1%	33.0%	0	3,379	1,879	559	292
9.1%	2.7%	25.5%	0	7,399	2,677	301	780
16.1%	10.2%	30.6%	0	4,465	1,303	533	404
16.5%	10.1%	33.0%		3,867	1,276	290	242
				230	205	213	21
11.5%	8.2%	20.5%	0	3,650	1,334	407	312
25.7%	22.6%	34.4%	20	2,482	1,281	332	142
22.4%	15.8%	48.3%	0	1,598	398	0	58
23.4%	35.2%	21.6%	0	349	693	689	86
25.0%	13.4%	64.4%	0	1,798	476	0	86
14.8%	7.3%	33.7%	0	6,704	2,157	40	577
20.4%	7.5%	64.2%	74	4,573	1,123	0	255
5.9%		5.9%	0	0	61	99	55
29.4%	44.8%	27.1%	73	290	464	498	217
9.1%	8.9%	9.5%	0	2,575	862	602	156
6.7%	3.3%	12.5%	0	6,473	3,479	734	842
26.3%	14.1%	48.1%	0	6,686	3,115	914	680
15.0%	6.0%	43.8%	0	4,855	1,506	307	306
14.1%	6.4%	42.4%	8	3,219	835	142	257
14.3%	11.2%	15.3%	0	343	176	223	83
28.2%	20.1%	59.1%	0	2,225	586	51	126
12.9%	4.3%	53.2%	154	2,592	843	0	56
28.6%	24.8%	42.7%	11	3,160	1,100	272	208
16.5%	3.9%	37.2%	0	4,236	1,825	618	483
22.4%	16.3%	46.0%	0	1,859	469	139	105
1.1%	0.2%	3.2%	0	2,102	871	209	165
26.0%	12.4%	67.9%	0	3,862	1,645	156	204
20.4%	7.1%	26.4%	0	617	416	346	32
10.1%	8.3%	19.0%	0	3,460	899	161	173
16.1%	13.5%	18.5%	1	2,831	3,087	646	544
15.0%	7.3%	28.5%	0	3,856	1,993	574	448
18.0%	11.0%	47.3%	0	2,276	509	93	90
16.2%	4.7%	30.1%	0	1,253	939	90	275
15.8%	7.4%	37.5%	5	4,092	1,525	433	270
31.7%	25.6%	51.3%	186	6,067	2,083	114	288
12.2%	3.9%	19.9%	0	4,295	4,583	768	803
20.6%	14.0%	49.0%	0	2,375	705	0	119
12.1%	6.6%	25.3%	0	4,205	1,770	584	410
8.7%	7.3%	12.7%	0	8,747	2,893	561	818
30.4%	26.0%	31.0%	0	240	343	262	122
15.0%	22.8%	12.1%	0	349	179	288	44
0.0%	0.0%		0	95	0	0	0
20.4%	36.0%	16.5%	0	251	204	221	58
27.8%	14.4%	28.3%	0	43	66	233	112
29.9%	31.4%	25.1%	0	4,578	1,541	372	312
14.8%	10.3%	40.6%	0	2,215	317	124	61

## The Top American Research Universities

Student Characteristics		Fall 2009 Headcount Enrollment						
		Total Student Enrollment	Total Undergraduate Students	%	Total Graduate Students	%	First-time, Full-time Students	Full-time Transfer Students
Public	University of Virginia	24,355	15,476	63.5%	8,879	36.5%	3,239	547
Public	University of Washington - Seattle	45,943	32,718	71.2%	13,225	28.8%	6,115	1,482
Public	University of Wisconsin - Madison	41,654	29,925	71.8%	11,729	28.2%	5,673	1,141
Public	Utah State University	15,612	13,809	88.5%	1,803	11.5%	2,639	882
Private	Vanderbilt University	12,506	6,794	54.3%	5,712	45.7%	1,598	235
Public	Virginia Commonwealth University	32,172	22,886	71.1%	9,286	28.9%	3,590	1,623
Public	Virginia Polytechnic Inst. & St. Univ.	30,870	23,558	76.3%	7,312	23.7%	5,042	917
Private	Wake Forest University	7,079	4,569	64.5%	2,510	35.5%	1,195	33
Public	Washington State Univ. - Pullman	26,101	21,726	83.2%	4,375	16.8%	3,627	2,074
Private	Washington University in St. Louis	13,575	7,046	51.9%	6,529	48.1%	1,501	129
Public	Wayne State University	31,786	20,765	65.3%	11,021	34.7%	2,770	1,207
Private	Weill Cornell Medical College	1,149	0	0.0%	1,149	100.0%	0	0
Public	West Virginia University	28,898	21,720	75.2%	7,178	24.8%	4,558	888
Private	Woods Hole Oceanographic Inst.							
Private	Yale University	11,593	5,275	45.5%	6,318	54.5%	1,305	18
Private	Yeshiva University	6,228	2,853	45.8%	3,375	54.2%	780	33

Fall 2009 Part-Time Enrollment			2009-2010 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
14.4%	5.0%	30.6%	0	3,560	1,727	547	360
16.0%	14.1%	20.8%	0	7,143	2,668	493	683
11.1%	8.5%	17.6%	0	6,637	1,811	644	786
19.4%	15.8%	47.2%	18	2,968	696	0	88
6.5%	0.8%	13.3%	0	1,568	1,234	298	282
25.1%	17.0%	44.9%	0	3,680	1,556	395	227
9.7%	1.9%	34.6%	51	5,307	1,419	86	435
2.4%	1.2%	4.6%	0	1,063	504	283	60
16.7%	13.9%	30.6%	0	4,907	711	191	195
15.9%	12.9%	19.0%	10	1,637	1,417	510	250
40.0%	36.4%	46.8%	0	2,635	2,206	520	252
9.8%		9.8%	0	0	16	92	57
13.8%	6.7%	35.4%	0	3,892	1,481	367	186
1.2%	0.3%	2.0%	0	1,309	1,409	295	390
11.1%	2.7%	18.2%	314	652	447	532	125

**The Center Measures - National Rankings**

Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 No. of Measures in Top 25 Nationally	2011 No. of Measures in Top 26-50 Nationally	2010 No. of Measures in Top 25 Nationally	2010 No. of Measures in Top 26-50 Nationally
Public	Arizona State University	1	0	1	2
Public	Auburn University	0	0	0	0
Private	Baylor College of Medicine	0	3	0	3
Private	Boston University	0	3	1	1
Private	Brandeis University	0	1	0	1
Private	Brown University	1	2	1	2
Private	California Institute of Technology	3	4	3	3
Private	Carnegie Mellon University	0	2	0	2
Private	Case Western Reserve University	1	3	1	3
Private	Charles R. Drew University of Med. & Sci.	0	0	0	0
Public	Clemson University	0	0	0	0
Public	Colorado State University	0	1	0	1
Private	Columbia University	9	0	9	0
Private	Cornell University	3	5	4	5
Private	Dartmouth College	2	1	2	1
Private	Drexel University	0	0	0	0
Private	Duke University	8	0	7	1
Private	Emory University	2	5	2	6
Public	Florida International University	0	0	0	0
Public	Florida State University	0	1	0	0
Public	George Mason University	0	0	0	0
Private	George Washington University	0	1	0	0
Private	Georgetown University	0	1	0	2
Public	Georgia Institute of Technology	1	5	1	6
Private	Harvard University	8	1	8	1
Public	Indiana University - Bloomington	0	2	0	3
Public	Indiana Univ. - Purdue Univ. - Indianapolis	0	1	0	0
Public	Iowa State University	0	0	0	0
Private	Johns Hopkins University	7	2	6	3
Public	Kansas State University	0	0	0	0
Public	Louisiana State University - Baton Rouge	0	0	0	0
Public	Louisiana State Univ. HSC - New Orleans	0	0	0	0
Private	Massachusetts Institute of Technology	9	0	9	0
Public	Medical College of Georgia	0	0	0	0
Private	Medical College of Wisconsin	0	0	0	0
Public	Medical University of South Carolina	0	0	0	0
Public	Michigan State University	1	5	0	6
Public	Mississippi State University	0	0	0	0
Public	Montana State University - Bozeman	0	0	0	0
Private	Mount Sinai School of Medicine	0	2	0	2
Public	Naval Postgraduate School	0	0	0	0
Public	New Jersey Institute of Technology	0	0	0	0
Public	New Mexico Institute of Mining and Tech.	0	0	0	0
Public	New Mexico State University - Las Cruces	0	0	0	0
Private	New York University	3	3	4	3
Public	North Carolina State University	0	2	0	2
Public	North Dakota State University	0	0	0	0
Private	Northwestern University	5	4	4	5
Public	Ohio State University - Columbus	4	4	4	4

## The Top American Research Universities

2009 No. of Measures in Top 25 Nationally	2009 No. of Measures in Top 26-50 Nationally	2008 No. of Measures in Top 25 Nationally	2008 No. of Measures in Top 26-50 Nationally	2007 No. of Measures in Top 25 Nationally	2007 No. of Measures in Top 26-50 Nationally	2006 No. of Measures in Top 25 Nationally	2006 No. of Measures in Top 26-50 Nationally
0	1	0	2	0	2	0	2
0	0	0	0	0	0	0	0
0	3	2	1	2	1	2	1
1	1	1	2	1	2	0	3
0	1	0	1	0	1	0	0
2	2	1	3	1	2	2	2
3	3	2	5	3	4	3	4
0	2	1	1	0	3	0	2
1	2	1	2	0	3	0	4
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0
9	0	9	0	9	0	9	0
4	5	5	4	4	5	5	4
2	1	2	1	2	1	2	2
0	0	0	0	0	0	0	0
8	0	8	0	8	0	8	0
2	6	2	5	2	6	2	6
0	0	0	0	0	0	0	0
0	1	0	1	0	1	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	2	0	1	0	1	0	2
0	5	0	7	0	5	0	5
8	1	8	1	9	0	9	0
0	3	0	3	0	1	0	3
0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0
6	3	7	2	7	2	7	2
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
9	0	9	0	9	0	9	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	4	1	4	1	2	1	3
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	3	0	2	0	1	0	2
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	1	0	0
1	5	3	3	2	3	2	3
0	2	0	4	0	4	0	5
0	0	0	0	0	0	0	0
3	6	4	5	5	4	4	5
5	3	4	4	4	4	4	4

**The Center Measures - National Rankings**

Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 No. of Measures in Top 25 Nationally	2011 No. of Measures in Top 26-50 Nationally	2010 No. of Measures in Top 25 Nationally	2010 No. of Measures in Top 26-50 Nationally
Public	Oregon Health & Science University	0	1	0	2
Public	Oregon State University	0	0	0	0
Public	Penn. State University - Hershey Med. Ctr.	0	0	0	0
Public	Pennsylvania State University - Univ. Park	3	4	3	4
Private	Princeton University	4	2	5	1
Public	Purdue University - West Lafayette	1	6	1	5
Private	Rensselaer Polytechnic Institute	0	1	0	0
Private	Rice University	2	0	2	0
Private	Rockefeller University	1	1	1	2
Private	Rush University	0	0	0	0
Public	Rutgers - State Univ. of NJ - New Brunswick	0	3	1	2
Public	San Diego State University	0	0	0	0
Private	Scripps Research Institute	0	4	0	3
Private	Stanford University	9	0	9	0
Public	Stony Brook University	0	0	0	1
Public	Temple University	0	0	0	1
Public	Texas A&M University	4	3	3	4
Private	Thomas Jefferson University	0	0	0	0
Private	Tufts University	1	0	1	1
Private	Tulane University	0	0	0	0
Public	Uniformed Services University of the HS	0	0	0	0
Public	University at Albany	0	0	0	0
Public	University at Buffalo	0	1	0	2
Public	University of Alabama - Birmingham	0	2	1	1
Public	University of Alabama - Huntsville	0	0	0	0
Public	University of Alaska - Fairbanks	0	0	0	0
Public	University of Arizona	1	4	1	6
Public	University of Arkansas for Medical Sciences	0	0	0	0
Public	University of California - Berkeley	7	1	7	1
Public	University of California - Davis	2	4	3	3
Public	University of California - Irvine	1	3	1	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	1	5	1
Public	University of California - San Francisco	6	1	6	1
Public	University of California - Santa Barbara	1	1	1	0
Public	University of California - Santa Cruz	0	1	0	0
Public	University of Central Florida	0	0	0	0
Private	University of Chicago	4	5	4	5
Public	University of Cincinnati - Cincinnati	0	2	0	2
Public	University of Colorado - Boulder	0	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	1	0	0
Private	University of Dayton	0	0	0	0
Public	University of Delaware	0	0	0	0
Public	University of Florida	3	4	4	3
Public	University of Georgia	0	1	0	2
Public	University of Hawaii - Manoa	0	0	0	0

## The Top American Research Universities

2009 No. of Measures in Top 25 Nationally	2009 No. of Measures in Top 26-50 Nationally	2008 No. of Measures in Top 25 Nationally	2008 No. of Measures in Top 26-50 Nationally	2007 No. of Measures in Top 25 Nationally	2007 No. of Measures in Top 26-50 Nationally	2006 No. of Measures in Top 25 Nationally	2006 No. of Measures in Top 26-50 Nationally
0	1	0	2	0	1	0	2
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
3	4	3	4	4	3	3	3
5	1	5	1	5	1	5	1
1	5	1	6	1	6	2	3
0	0	0	0	0	0	0	0
2	0	2	0	2	0	2	0
1	2	1	2	1	2	2	2
0	0	0	0	0	0	0	0
0	3	0	3	0	3	0	3
0	0	0	0	0	0	0	0
0	4	0	4	0	4	0	3
9	0	9	0	9	0	9	0
0	1	0	1	0	1	0	2
0	1	0	1	0	1	0	1
3	4	3	4	3	4	3	3
0	0	0	0	0	0	0	0
1	2	1	2	2	2	1	1
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	2	0	1	0	1	0	2
0	2	1	1	0	2	0	2
0	0	0	0	0	0	0	0
0	0	0	0	0	0	1	0
1	6	2	5	2	5	2	5
0	0	0	0	0	0	0	0
7	1	7	1	8	0	8	0
3	3	2	4	2	4	2	5
1	2	0	2	0	3	1	2
7	1	7	1	7	1	7	1
0	0	0	0	0	0	0	0
6	0	5	2	5	2	5	2
6	0	6	0	6	1	6	1
1	0	1	1	1	2	1	2
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
5	2	5	3	5	3	5	3
0	3	0	0	0	1	0	3
0	3	1	3	1	3	1	3
0	1	0	1	0	2	0	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	1	0	1
3	4	4	3	4	3	3	4
0	2	0	2	0	2	1	1
0	0	0	1	0	0	0	1

**The Center Measures - National Rankings**

Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 No. of Measures in Top 25 Nationally	2011 No. of Measures in Top 26-50 Nationally	2010 No. of Measures in Top 25 Nationally	2010 No. of Measures in Top 26-50 Nationally
Public	University of Houston - University Park	0	0	0	0
Public	University of Idaho	0	0	0	0
Public	University of Illinois - Chicago	0	0	0	0
Public	University of Illinois - Urbana-Champaign	4	3	3	4
Public	University of Iowa	0	6	0	5
Public	University of Kansas - Lawrence	0	0	0	0
Public	University of Kansas Medical Center	0	0	0	0
Public	University of Kentucky	0	1	0	1
Public	University of Louisville	0	0	0	0
Public	University of Maine - Orono	0	0	0	0
Public	University of Maryland - Baltimore	0	1	0	1
Public	University of Maryland - Baltimore County	0	0	0	0
Public	University of Maryland - College Park	1	4	1	4
Public	University of Massachusetts - Amherst	0	0	0	0
Public	University of Mass. Med. Sch. - Worcester	0	2	1	1
Public	University of Medicine & Dentistry of NJ	0	0	0	0
Private	University of Miami	0	1	0	1
Public	University of Michigan - Ann Arbor	8	0	7	1
Public	University of Minnesota - Twin Cities	6	2	6	2
Public	University of Missouri - Columbia	0	0	0	0
Public	University of Nebraska - Lincoln	0	0	0	0
Public	University of Nebraska Medical Center	0	0	0	0
Public	University of Nevada - Reno	0	0	0	0
Public	University of New Hampshire - Durham	0	0	0	0
Public	University of New Mexico - Albuquerque	0	1	0	0
Public	University of North Carolina - Chapel Hill	6	2	5	3
Public	University of North Dakota	0	0	0	0
Private	University of Notre Dame	3	0	2	1
Public	University of Oklahoma - Norman	0	1	0	1
Public	University of Oklahoma Health Sciences Ctr.	0	0	0	0
Public	University of Oregon	0	1	0	0
Private	University of Pennsylvania	9	0	9	0
Public	University of Pittsburgh - Pittsburgh	4	4	4	4
Public	University of Rhode Island	0	0	0	0
Private	University of Rochester	0	5	0	5
Public	University of South Carolina - Columbia	0	0	0	1
Public	University of South Florida - Tampa	0	0	0	0
Private	University of Southern California	5	4	5	4
Public	University of Southern Mississippi	0	0	0	0
Public	University of Tennessee - Knoxville	0	1	0	1
Public	University of Tennessee Health Science Ctr.	0	0	0	0
Public	University of Texas - Austin	6	1	6	1
Public	University of Texas HSC - Houston	0	0	0	0
Public	University of Texas HSC - San Antonio	0	0	0	0
Public	Univ. of Texas MD Anderson Cancer Center	1	2	2	0
Public	Univ. of Texas Medical Branch - Galveston	0	1	0	0
Public	Univ. of Texas SW Medical Center - Dallas	0	6	0	6
Public	University of Utah	0	3	0	2
Public	University of Vermont	0	0	0	0

## The Top American Research Universities

2009 No. of Measures in Top 25 Nationally	2009 No. of Measures in Top 26-50 Nationally	2008 No. of Measures in Top 25 Nationally	2008 No. of Measures in Top 26-50 Nationally	2007 No. of Measures in Top 25 Nationally	2007 No. of Measures in Top 26-50 Nationally	2006 No. of Measures in Top 25 Nationally	2006 No. of Measures in Top 26-50 Nationally
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	2	0	2	0	2	0	4
3	4	4	3	4	3	5	2
0	7	0	6	0	6	0	6
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	2	0	1	0	2
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	1	0	1	0	1	0	1
0	0	0	0	0	0	0	0
1	4	1	4	1	4	1	3
0	1	0	0	0	1	0	0
1	1	0	2	0	0	0	1
0	0	0	0	0	0	0	0
0	1	0	1	0	2	0	1
8	0	8	0	8	0	8	0
6	2	7	1	6	2	7	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
6	2	4	4	5	2	5	3
0	0	0	0	0	0	0	0
3	0	3	1	1	3	1	2
0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	1	0	0
8	1	8	1	9	0	9	0
4	4	3	5	3	5	4	4
0	0	0	0	0	0	0	0
1	4	0	4	0	5	0	6
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
6	3	4	4	4	5	4	5
0	0	0	0	0	0	0	0
0	0	0	1	0	1	0	0
0	0	0	0	0	0	0	0
6	1	5	2	4	3	4	3
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	1	1	2	1	1	1	1
0	0	0	0	0	0	0	0
0	6	0	6	0	5	1	5
0	3	0	2	0	3	0	3
0	0	0	0	0	0	0	0

**The Center Measures - National Rankings**

Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 No. of Measures in Top 25 Nationally	2011 No. of Measures in Top 26-50 Nationally	2010 No. of Measures in Top 25 Nationally	2010 No. of Measures in Top 26-50 Nationally
Public	University of Virginia	1	5	2	5
Public	University of Washington - Seattle	7	1	7	1
Public	University of Wisconsin - Madison	7	1	7	1
Public	Utah State University	0	0	0	0
Private	Vanderbilt University	4	4	4	4
Public	Virginia Commonwealth University	0	0	0	0
Public	Virginia Polytechnic Institute & 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	8	0	5	3
Public	Wayne State University	0	0	0	0
Private	Weill Cornell Medical College	0	0	0	1
Public	West Virginia University	0	0	0	0
Private	Woods Hole Oceanographic Institution	0	0	0	0
Private	Yale University	7	2	7	2
Private	Yeshiva University	0	1	0	1

## The Top American Research Universities

2009 No. of Measures in Top 25 Nationally	2009 No. of Measures in Top 26-50 Nationally	2008 No. of Measures in Top 25 Nationally	2008 No. of Measures in Top 26-50 Nationally	2007 No. of Measures in Top 25 Nationally	2007 No. of Measures in Top 26-50 Nationally	2006 No. of Measures in Top 25 Nationally	2006 No. of Measures in Top 26-50 Nationally
2	4	2	5	2	5	2	5
7	1	7	1	7	1	7	1
7	1	7	1	7	1	6	2
0	0	0	0	0	0	0	0
3	5	4	4	3	5	3	5
0	0	0	0	0	0	0	0
0	2	0	2	0	1	0	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
6	2	6	3	6	2	6	2
0	1	0	0	0	0	1	0
0	0	0	1	0	1	0	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
7	2	8	1	7	2	7	2
0	2	0	2	0	2	0	2

**The Center Measures - Control Rankings**

Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 No. of Measures in Top 25 Among Privates/Publics	2011 No. of Measures in Top 26-50 Among Privates/Publics	2010 No. of Measures in Top 25 Among Privates/Publics	2010 No. of Measures in Top 26-50 Among Privates/Publics
Public	Arizona State University	1	5	2	5
Public	Auburn University	0	1	0	0
Private	Baylor College of Medicine	4	2	3	3
Private	Boston University	5	3	5	3
Private	Brandeis University	0	7	0	7
Private	Brown University	4	5	5	4
Private	California Institute of Technology	8	1	7	2
Private	Carnegie Mellon University	4	4	3	5
Private	Case Western Reserve University	3	5	6	2
Private	Charles R. Drew University of Med. & Sci.	0	2	0	2
Public	Clemson University	0	1	0	1
Public	Colorado State University	0	3	0	4
Private	Columbia University	9	0	9	0
Private	Cornell University	7	2	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	7	2
Public	Florida International University	0	1	0	0
Public	Florida State University	0	6	0	5
Public	George Mason University	0	0	0	0
Private	George Washington University	1	6	1	6
Private	Georgetown University	0	9	1	7
Public	Georgia Institute of Technology	7	2	7	2
Private	Harvard University	9	0	9	0
Public	Indiana University - Bloomington	2	2	3	2
Public	Indiana Univ. - Purdue Univ. - Indianapolis	1	4	0	4
Public	Iowa State University	0	5	0	4
Private	Johns Hopkins University	8	1	8	1
Public	Kansas State University	0	1	0	0
Public	Louisiana State University - Baton Rouge	0	3	0	2
Public	Louisiana State Univ. HSC - New Orleans	0	0	0	0
Private	Massachusetts Institute of Technology	9	0	9	0
Public	Medical College of Georgia	0	0	0	0
Private	Medical College of Wisconsin	0	3	0	3
Public	Medical University of South Carolina	0	0	0	1
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
Private	Mount Sinai School of Medicine	3	3	4	2
Public	Naval Postgraduate School	0	0	0	0
Public	New Jersey Institute of Technology	0	0	0	0
Public	New Mexico Institute of Mining and Tech.	0	0	0	1
Public	New Mexico State University - Las Cruces	0	0	0	0
Private	New York University	8	0	8	1
Public	North Carolina State University	1	7	1	7
Public	North Dakota State University	0	0	0	0
Private	Northwestern University	9	0	9	0
Public	Ohio State University - Columbus	9	0	8	1

## The Top American Research Universities

2009 No. of Measures in Top 25 Among Privates/Publics	2009 No. of Measures in Top 26-50 Among Privates/Publics	2008 No. of Measures in Top 25 Among Privates/Publics	2008 No. of Measures in Top 26-50 Among Privates/Publics	2007 No. of Measures in Top 25 Among Privates/Publics	2007 No. of Measures in Top 26-50 Among Privates/Publics	2006 No. of Measures in Top 25 Among Privates/Publics	2006 No. of Measures in Top 26-50 Among Privates/Publics
1	4	0	5	2	3	0	4
0	0	0	1	0	0	0	0
3	4	4	3	4	3	4	3
5	3	5	3	5	3	6	2
0	7	0	7	0	6	0	5
5	4	5	4	5	4	4	5
7	2	8	1	8	1	8	1
3	6	4	5	4	5	5	4
5	3	5	3	5	3	6	2
0	2	0	2	0	2	0	2
0	2	0	2	0	1	0	1
0	3	0	5	0	4	0	5
9	0	9	0	9	0	9	0
8	1	8	1	8	1	8	1
4	4	3	5	3	5	4	4
0	5	0	5	0	6	0	5
9	0	9	0	9	0	9	0
7	2	8	1	7	2	7	2
0	1	0	0	0	0	0	0
0	5	0	5	0	4	0	6
0	0	0	0	0	0	0	0
1	6	1	6	1	6	1	6
1	7	1	7	0	8	1	7
6	3	8	1	6	3	6	2
9	0	9	0	9	0	9	0
4	2	2	3	1	4	2	3
1	3	0	4	0	3	0	4
0	4	0	6	0	5	0	7
8	1	8	1	8	1	8	1
0	0	0	0	0	0	0	0
0	2	0	4	0	4	0	4
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	5	0	3	0	3	0	3
0	1	0	1	0	1	0	1
5	3	5	3	4	4	4	4
0	0	0	0	0	1	0	1
0	0	0	0	0	0	0	0
4	2	3	2	3	2	3	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	1	0	1	0	1	1	0
0	0	0	0	1	0	0	0
8	0	8	0	8	0	8	0
1	8	3	6	2	7	3	6
0	0	0	0	0	0	0	0
9	0	9	0	9	0	9	0
8	1	8	1	8	1	8	0

**The Center Measures - Control Rankings**

Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 No. of Measures in Top 25 Among Privates/Publics	2011 No. of Measures in Top 26-50 Among Privates/Publics	2010 No. of Measures in Top 25 Among Privates/Publics	2010 No. of Measures in Top 26-50 Among Privates/Publics
Public	Oregon Health & Science University	1	5	2	3
Public	Oregon State University	0	1	0	0
Public	Penn. State University - Hershey Med. Ctr.	0	0	0	0
Public	Pennsylvania State University - Univ. Park	7	2	8	1
Private	Princeton University	7	2	7	2
Public	Purdue University - West Lafayette	5	3	5	3
Private	Rensselaer Polytechnic Institute	0	7	0	6
Private	Rice University	3	6	4	5
Private	Rockefeller University	4	2	4	3
Private	Rush University	0	4	0	3
Public	Rutgers - St. Univ. of NJ - New Brunswick	3	5	2	7
Public	San Diego State University	0	0	0	0
Private	Scripps Research Institute	4	0	4	0
Private	Stanford University	9	0	9	0
Public	Stony Brook University	0	4	0	4
Public	Temple University	0	0	0	1
Public	Texas A&M University	6	3	6	3
Private	Thomas Jefferson University	0	4	0	4
Private	Tufts University	1	8	1	8
Private	Tulane University	0	7	0	7
Public	Uniformed Services University of the HS	0	1	0	0
Public	University at Albany	0	1	0	1
Public	University at Buffalo	1	5	1	5
Public	University of Alabama - Birmingham	2	1	2	2
Public	University of Alabama - Huntsville	0	0	0	0
Public	University of Alaska - Fairbanks	0	0	0	0
Public	University of Arizona	5	3	7	1
Public	University of Arkansas for Medical Sciences	0	0	0	0
Public	University of California - Berkeley	9	0	9	0
Public	University of California - Davis	6	2	6	2
Public	University of California - Irvine	3	4	2	5
Public	University of California - Los Angeles	9	0	9	0
Public	University of California - Riverside	0	2	0	2
Public	University of California - San Diego	7	2	7	2
Public	University of California - San Francisco	7	0	7	0
Public	University of California - Santa Barbara	2	1	1	2
Public	University of California - Santa Cruz	0	2	0	2
Public	University of Central Florida	0	0	0	0
Private	University of Chicago	9	0	9	0
Public	University of Cincinnati - Cincinnati	1	5	2	6
Public	University of Colorado - Boulder	4	4	4	3
Public	University of Colorado - Denver	1	3	0	3
Public	University of Connecticut - Health Center	0	0	0	0
Public	University of Connecticut - Storrs	1	2	0	2
Private	University of Dayton	0	2	0	2
Public	University of Delaware	1	2	1	4
Public	University of Florida	8	1	9	0
Public	University of Georgia	1	6	1	4
Public	University of Hawaii - Manoa	0	3	0	4

## The Top American Research Universities

2009 No. of Measures in Top 25 Among Privates/Publics	2009 No. of Measures in Top 26-50 Among Privates/Publics	2008 No. of Measures in Top 25 Among Privates/Publics	2008 No. of Measures in Top 26-50 Among Privates/Publics	2007 No. of Measures in Top 25 Among Privates/Publics	2007 No. of Measures in Top 26-50 Among Privates/Publics	2006 No. of Measures in Top 25 Among Privates/Publics	2006 No. of Measures in Top 26-50 Among Privates/Publics
1	4	1	3	1	2	1	3
0	1	0	2	0	1	0	3
0	0	0	0	0	0	0	0
8	1	8	1	8	1	7	2
7	2	7	2	8	1	7	2
6	2	6	2	4	4	4	4
0	5	0	7	0	5	0	7
3	6	3	5	2	7	2	7
4	3	5	2	4	3	5	2
0	3	0	3	0	2	0	4
3	6	2	6	3	5	2	6
0	0	0	0	0	0	0	0
4	0	4	0	4	0	3	0
9	0	9	0	9	0	9	0
0	4	0	3	0	6	1	4
0	1	1	0	1	0	0	1
7	2	7	2	7	2	6	2
0	4	0	4	0	4	0	4
3	6	2	6	3	5	2	6
0	6	0	8	0	6	0	8
0	0	0	0	0	0	0	0
0	1	0	1	0	2	0	0
0	6	1	5	0	6	2	3
1	3	1	2	1	4	1	5
0	0	0	0	0	0	0	0
0	0	0	0	0	0	1	0
7	0	7	1	7	1	7	1
0	0	0	0	0	0	0	0
9	0	9	0	9	0	9	0
6	2	5	3	6	3	7	1
2	6	2	6	3	5	3	5
9	0	9	0	9	0	9	0
0	1	0	2	0	1	0	1
7	2	7	2	7	2	7	2
7	0	7	0	7	0	7	0
1	3	2	3	1	3	2	1
0	1	0	2	0	1	0	2
0	1	0	0	0	0	0	0
9	0	9	0	8	1	8	1
3	4	1	5	2	5	2	6
3	4	4	2	4	2	4	2
0	4	1	4	2	3	1	4
0	0	0	0	0	0	0	0
0	3	0	2	0	2	0	2
0	2	0	2	0	2	0	2
1	1	1	2	1	2	1	2
8	1	9	0	8	1	8	1
1	6	2	6	1	7	1	7
0	4	0	3	0	4	0	5

**The Center Measures - Control Rankings**

Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 No. of Measures in Top 25 Among Privates/Publics	2011 No. of Measures in Top 26-50 Among Privates/Publics	2010 No. of Measures in Top 25 Among Privates/Publics	2010 No. of Measures in Top 26-50 Among Privates/Publics
Public	University of Houston - University Park	0	3	0	3
Public	University of Idaho	0	0	0	0
Public	University of Illinois - Chicago	0	5	0	5
Public	University of Illinois - Urbana-Champaign	9	0	9	0
Public	University of Iowa	4	4	3	5
Public	University of Kansas - Lawrence	1	3	1	1
Public	University of Kansas Medical Center	0	0	0	0
Public	University of Kentucky	0	5	1	4
Public	University of Louisville	0	1	0	1
Public	University of Maine - Orono	0	0	0	0
Public	University of Maryland - Baltimore	0	4	1	3
Public	University of Maryland - Baltimore County	0	0	0	1
Public	University of Maryland - College Park	6	2	6	2
Public	University of Massachusetts - Amherst	0	2	0	4
Public	University of Mass. Med. Sch. - Worcester	2	1	1	2
Public	University of Medicine & Dentistry of NJ	0	0	0	1
Private	University of Miami	3	4	3	4
Public	University of Michigan - Ann Arbor	9	0	9	0
Public	University of Minnesota - Twin Cities	8	1	8	1
Public	University of Missouri - Columbia	0	4	0	5
Public	University of Nebraska - Lincoln	0	3	0	2
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	1	1	0	1
Public	University of North Carolina - Chapel Hill	9	0	9	0
Public	University of North Dakota	0	0	0	0
Private	University of Notre Dame	4	5	4	5
Public	University of Oklahoma - Norman	0	3	1	1
Public	University of Oklahoma HSC	0	0	0	0
Public	University of Oregon	1	1	0	3
Private	University of Pennsylvania	9	0	9	0
Public	University of Pittsburgh - Pittsburgh	8	1	9	0
Public	University of Rhode Island	0	0	0	0
Private	University of Rochester	6	2	6	2
Public	University of South Carolina - Columbia	0	2	0	3
Public	University of South Florida - Tampa	0	3	0	5
Private	University of Southern California	8	1	8	1
Public	University of Southern Mississippi	0	0	0	0
Public	University of Tennessee - Knoxville	0	5	0	4
Public	University of Tennessee Health Science Ctr.	0	0	0	0
Public	University of Texas - Austin	7	2	7	2
Public	University of Texas HSC - Houston	0	2	0	2
Public	University of Texas HSC - San Antonio	0	1	0	1
Public	Univ. of Texas MD Anderson Cancer Center	4	1	2	3
Public	Univ. of Texas Medical Branch - Galveston	0	2	0	2
Public	Univ. of Texas SW Medical Center - Dallas	5	2	5	2
Public	University of Utah	3	5	1	7
Public	University of Vermont	0	0	0	1

## The Top American Research Universities

2009 No. of Measures in Top 25 Among Privates/Publics	2009 No. of Measures in Top 26-50 Among Privates/Publics	2008 No. of Measures in Top 25 Among Privates/Publics	2008 No. of Measures in Top 26-50 Among Privates/Publics	2007 No. of Measures in Top 25 Among Privates/Publics	2007 No. of Measures in Top 26-50 Among Privates/Publics	2006 No. of Measures in Top 25 Among Privates/Publics	2006 No. of Measures in Top 26-50 Among Privates/Publics
0	3	0	1	0	1	0	2
0	0	0	0	0	0	0	0
0	5	0	6	0	5	1	4
9	0	9	0	9	0	9	0
5	3	5	3	6	2	4	5
1	2	1	3	1	4	1	3
0	0	0	0	0	0	0	0
0	5	2	4	1	5	0	7
0	1	0	1	0	1	0	1
0	0	0	0	0	0	0	0
0	3	1	3	0	4	1	3
0	1	0	1	0	1	0	1
5	3	6	2	5	3	5	3
0	3	0	4	1	2	0	4
2	1	0	3	0	3	0	3
0	2	0	2	0	2	0	1
2	5	2	4	3	3	2	5
9	0	9	0	9	0	9	0
8	1	8	0	8	0	8	1
0	4	0	5	0	4	0	5
0	2	0	2	0	3	0	4
0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0
0	0	0	1	0	0	0	0
0	2	0	1	0	2	0	1
9	0	9	0	9	0	9	0
0	0	0	0	0	0	0	0
3	6	4	4	3	5	3	5
1	1	0	2	0	2	0	2
0	0	0	0	0	0	0	0
0	3	0	2	1	1	0	2
9	0	9	0	9	0	9	0
9	0	9	0	9	0	9	0
0	0	0	0	0	0	0	0
6	2	6	2	6	2	6	2
0	1	0	1	0	1	0	3
0	5	0	4	0	4	0	2
8	1	7	2	8	1	8	1
0	0	0	0	0	0	0	0
0	4	0	3	1	2	0	3
0	0	0	0	0	0	0	0
7	2	7	2	8	1	8	1
0	2	0	2	0	2	0	2
0	1	0	1	0	1	0	1
2	3	3	2	2	3	2	3
0	2	0	3	0	3	0	2
5	2	5	2	5	2	7	0
1	7	1	6	2	5	2	6
0	0	0	0	0	0	0	0

**The Center Measures - Control Rankings**

Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 No. of Measures in Top 25 Among Privates/Publics	2011 No. of Measures in Top 26-50 Among Privates/Publics	2010 No. of Measures in Top 25 Among Privates/Publics	2010 No. of Measures in Top 26-50 Among Privates/Publics
Public	University of Virginia	5	4	6	3
Public	University of Washington - Seattle	8	1	8	1
Public	University of Wisconsin - Madison	9	0	9	0
Public	Utah State University	0	0	0	0
Private	Vanderbilt University	9	0	9	0
Public	Virginia Commonwealth University	0	3	0	1
Public	Virginia Polytechnic Institute and State Univ.	1	7	0	8
Private	Wake Forest University	0	7	0	7
Public	Washington State University - Pullman	0	4	0	4
Private	Washington University in St. Louis	9	0	9	0
Public	Wayne State University	0	0	0	1
Private	Weill Cornell Medical College	3	4	2	5
Public	West Virginia University	0	0	0	0
Private	Woods Hole Oceanographic Institution	0	4	0	4
Private	Yale University	9	0	9	0
Private	Yeshiva University	1	7	1	7

## The Top American Research Universities

2009 No. of Measures in Top 25 Among Privates/Publics	2009 No. of Measures in Top 26-50 Among Privates/Publics	2008 No. of Measures in Top 25 Among Privates/Publics	2008 No. of Measures in Top 26-50 Among Privates/Publics	2007 No. of Measures in Top 25 Among Privates/Publics	2007 No. of Measures in Top 26-50 Among Privates/Publics	2006 No. of Measures in Top 25 Among Privates/Publics	2006 No. of Measures in Top 26-50 Among Privates/Publics
6	3	6	3	6	3	7	2
8	1	8	1	8	1	8	1
9	0	9	0	9	0	9	0
0	0	0	0	0	0	0	1
8	1	8	1	8	1	8	1
0	3	0	1	0	2	0	1
2	6	0	9	0	8	0	7
0	7	0	6	0	6	0	6
0	3	0	2	0	2	0	3
9	0	9	0	9	0	9	0
0	3	0	4	0	3	1	4
1	5	2	4	1	5	1	5
0	0	0	1	0	0	0	0
0	4	0	4	0	4	0	4
9	0	9	0	9	0	9	0
3	5	2	5	2	5	2	5

**Federal Research with and without Medical School Research**

Institutions with Over \$40 Million in Federal Research excluding Stand-Alone Medical Schools, Alphabetically		AAMC Med School	2009 Federal (x1000)	2009 AAMC Fed (x1000)	2009 Rank Incl AAMC	2009 Rank Excl AAMC	2008 Federal (x1000)	2008 AAMC Fed (x1000)	2008 Rank Incl AAMC	2008 Rank Excl AAMC
Public	Arizona State University	No	134,598	0	64	42	125,558	0	65	41
Public	Auburn University	No	52,911	0	123	107	54,748	0	117	99
Private	Boston University	Yes	255,178	105,401	38	36	235,153	105,937	38	40
Private	Brandeis University	No	40,532	0	134	123	38,204	0	134	123
Private	Brown University	Yes	93,753	50,890	87	117	95,145	51,140	88	115
Private	California Institute of Technology	No	305,682	0	25	8	243,624	0	36	15
Private	Carnegie Mellon University	No	170,260	0	55	31	170,978	0	53	29
Private	Case Western Reserve University	Yes	313,044	266,866	23	114	305,483	257,483	23	110
Public	Clemson University	No	55,108	0	118	102	56,535	0	113	94
Public	Colorado State University	No	211,890	0	46	23	208,925	0	46	24
Private	Columbia University	Yes	483,111	197,560	8	11	461,029	204,959	10	11
Private	Cornell University	No	238,022	0	42	19	232,235	0	39	18
Private	Dartmouth College	Yes	134,113	80,813	65	106	121,306	82,967	67	122
Private	Drexel University	Yes	67,620	2,994	106	89	65,198	4,449	108	92
Private	Duke University	Yes	438,767	342,178	12	61	451,317	356,804	12	62
Private	Emory University	Yes	295,831	256,671	31	125	291,126	238,858	25	103
Public	Florida International University	Yes	53,647	745	122	108	52,838	0	120	102
Public	Florida State University	Yes	117,294	3,159	73	52	110,618	1,998	75	52
Public	George Mason University	No	55,678	0	117	101	50,392	0	122	106
Private	George Washington University	Yes	88,949	17,830	90	85	119,100	18,167	68	57
Private	Georgetown University	Yes	119,925	102,050	69	132	111,590	94,980	74	132
Public	Georgia Institute of Technology	No	322,452	0	22	6	281,184	0	27	8
Private	Harvard University	Yes	385,704	168,954	17	22	383,330	166,674	14	21
Public	Indiana University - Bloomington	No	78,498	0	98	75	68,345	0	103	83
Public	Indiana Univ. - Purdue Univ. - Indianapolis	Yes	119,060	119,060	70	134	118,366	112,750	69	134
Public	Iowa State University	No	96,483	0	85	62	102,771	0	83	56
Private	Johns Hopkins University	Yes	1,587,547	435,127	1	1	1,454,426	407,810	1	1
Public	Kansas State University	No	57,743	0	113	96	52,984	0	119	101
Public	Louisiana State University - Baton Rouge	No	86,546	0	93	70	78,695	0	98	77
Private	Massachusetts Institute of Technology	No	532,618	0	4	2	495,008	0	5	2
Public	Michigan State University	No	164,198	0	56	33	152,907	0	58	35
Public	Mississippi State University	Yes	102,903	8,604	81	64	105,327	9,737	81	61
Public	Montana State University - Bozeman	No	71,620	0	104	83	70,386	0	100	80
Public	Naval Postgraduate School	No	75,825	0	100	77	82,302	0	94	72
Public	New Jersey Institute of Technology	No	42,656	0	130	119	40,087	0	133	121
Public	New Mexico Inst. of Mining & Technology	No	61,178	0	112	93	64,322	0	110	89
Public	New Mexico State University - Las Cruces	No	88,707	0	91	67	86,636	0	91	67
Private	New York University	Yes	202,535	139,231	48	90	199,363	137,762	47	91
Public	North Carolina State University	No	135,318	0	63	41	131,412	0	63	38
Public	North Dakota State University	No	43,614	0	128	115	50,038	0	124	108
Private	Northwestern University	Yes	300,619	160,176	27	40	264,984	149,359	33	48
Public	Ohio State University - Columbus	Yes	339,820	53,699	20	10	335,121	50,679	20	7
Public	Oregon State University	No	118,252	0	72	49	113,614	0	72	49
Public	Pennsylvania State University - Univ. Park	No	386,635	0	16	3	359,738	0	18	3
Private	Princeton University	No	128,876	0	67	43	125,102	0	66	42
Public	Purdue University - West Lafayette	No	175,302	0	53	30	176,592	0	51	28
Private	Rensselaer Polytechnic Institute	No	48,216	0	126	111	47,109	0	125	111
Private	Rice University	No	56,270	0	116	100	54,959	0	116	97
Private	Rockefeller University	No	73,906	0	101	80	81,557	0	96	75

## The Top American Research Universities

2007 Federal (x1000)	2007 AAMC Fed (x1000)	2007 Rank Incl AAMC	2007 Rank Excl AAMC	2006 Federal (x1000)	2006 AAMC Fed (x1000)	2006 Rank Incl AAMC	2006 Rank Excl AAMC	2005 Federal (x1000)	2005 AAMC Fed (x1000)	2005 Rank Incl AAMC	2005 Rank Excl AAMC
114,632	0	67	44	109,893	0	71	45	94,545	0	82	54
54,949	0	112	96	45,540	0	122	109	51,319	0	115	98
232,115	102,421	38	39	238,560	108,268	38	38	228,842	107,566	38	38
41,358	0	131	119	41,184	0	128	118	39,788	0	127	115
95,023	51,589	84	115	96,922	53,730	81	115	90,857	43,646	85	103
253,657	0	33	12	248,591	0	35	14	249,371	0	30	11
168,486	0	53	30	185,389	0	49	24	173,902	0	49	27
304,742	242,603	22	89	306,980	252,583	21	96	212,485	234,305	42	135
53,905	0	116	99	56,268	0	110	93	56,829	0	110	92
210,746	0	45	23	182,648	0	50	26	154,245	0	55	31
459,748	214,079	9	14	451,187	205,909	10	15	453,188	209,038	10	14
256,938	0	32	11	253,277	0	33	12	242,455	0	34	15
128,164	88,534	63	122	140,430	94,788	60	108	122,329	84,246	64	116
66,795	5,726	104	90	68,499	9,441	102	87	62,606	11,261	103	96
459,122	363,981	10	58	414,419	324,778	12	61	376,568	292,105	14	61
271,445	204,471	25	82	267,894	204,955	28	85	266,868	200,104	27	78
52,141	0	118	102	45,894	0	121	107	51,328	0	114	97
113,681	1,562	69	48	110,358	1,287	70	46	105,747	406	70	46
46,588	0	125	112	35,911	0	132	121	36,475	0	129	118
87,624	17,397	90	79	75,209	18,851	98	92	78,779	22,717	91	93
105,304	88,984	79	132	92,268	69,004	87	128	100,328	73,448	76	127
260,230	0	30	9	257,751	0	31	11	245,130	0	32	12
392,103	173,536	14	21	403,458	174,014	14	17	395,906	176,548	13	19
64,490	0	106	85	68,254	0	103	79	68,611	0	97	74
109,338	105,704	75	134	102,381	102,060	75	134	102,917	107,287	74	134
97,112	0	83	56	104,553	0	73	48	98,005	0	78	51
1,362,836	418,166	1	1	1,307,453	418,143	1	1	1,277,292	414,544	1	1
47,654	0	124	111	52,649	0	114	99	58,821	0	108	89
79,760	0	95	71	79,161	0	95	72	60,288	0	107	87
476,318	0	6	2	476,362	0	8	2	457,235	0	9	2
170,350	0	51	29	169,116	0	53	30	156,461	0	53	30
106,662	11,561	77	59	94,073	11,622	84	66	84,465	9,804	88	70
75,765	0	98	73	75,362	0	97	74	71,604	0	95	72
62,434	0	108	88	54,528	0	112	95	43,079	0	121	109
41,330	0	132	120	35,489	0	133	122	35,716	0	130	120
69,050	0	102	80	47,901	0	117	102	30,877	0	134	123
100,773	0	81	54	101,849	0	76	51	91,247	0	84	56
194,303	129,822	49	86	189,276	131,453	48	90	191,782	141,850	47	101
131,056	0	61	38	131,262	0	62	37	109,128	0	68	44
45,475	0	127	114	45,418	0	123	110	46,060	0	118	105
249,411	135,532	36	45	249,980	130,271	34	40	244,113	124,857	33	40
313,242	53,059	20	10	315,914	54,453	20	10	294,053	49,442	20	13
110,267	0	74	50	116,586	0	68	43	109,030	0	69	45
331,159	0	19	3	320,258	0	19	4	322,712	0	17	4
119,171	0	66	42	117,845	0	67	42	120,042	0	66	39
165,637	0	54	31	157,438	0	54	33	150,351	0	57	33
48,924	0	122	108	44,690	0	125	113	42,338	0	123	111
54,279	0	114	97	53,880	0	113	97	54,735	0	111	94
86,728	0	91	64	93,742	0	85	58	85,552	0	87	60

**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	2009 Fed Single (x \$1000)	2009 AAMC Fed (x \$1000)	2009 Fed Single Rank	2009 Less AAMC Rank	2008 Fed Single Duplicate	2008 AAMC Fed Duplicate	2008 Fed Single Rank	2008 Less AAMC Rank
Public	Rutgers - St. Univ. of NJ - New Brunswick	No	151,122	0	58	35	130,932	0	64	39
Public	San Diego State University	No	42,736	0	129	118	36,267	0	135	126
Private	Scripps Research Institute	No	288,388	0	32	9	265,657	0	32	9
Private	Stanford University	Yes	477,507	273,540	9	24	509,477	288,014	4	19
Public	Stony Brook University	Yes	107,396	49,773	78	97	106,419	60,203	79	113
Public	Temple University	Yes	65,126	39,479	107	130	58,686	33,736	111	129
Public	Texas A&M University	No	261,491	0	36	15	245,607	0	35	14
Private	Tufts University	Yes	102,330	37,133	82	88	95,620	32,701	86	90
Private	Tulane University	Yes	109,269	21,823	76	68	109,152	26,307	76	71
Public	University at Albany	No	96,910	0	84	60	108,747	0	77	51
Public	University at Buffalo	Yes	152,146	36,185	57	50	155,340	34,989	56	44
Public	University of Alabama - Birmingham	Yes	300,130	208,814	28	66	303,084	208,884	24	63
Public	University of Alabama - Huntsville	No	53,893	0	120	104	47,068	0	126	112
Public	University of Alaska - Fairbanks	No	105,885	0	80	55	105,914	0	80	54
Public	University of Arizona	Yes	287,889	63,834	34	21	277,897	65,089	28	23
Public	University of California - Berkeley	No	262,069	0	35	14	249,163	0	34	12
Public	University of California - Davis	Yes	295,924	102,664	30	26	268,957	88,605	30	27
Public	University of California - Irvine	Yes	177,098	79,166	52	58	178,299	80,828	50	60
Public	University of California - Los Angeles	Yes	467,505	289,328	10	29	471,932	285,132	9	26
Public	University of California - Riverside	No	53,971	0	119	103	53,780	0	118	100
Public	University of California - San Diego	Yes	511,428	269,074	5	17	490,963	257,731	6	17
Public	University of California - Santa Barbara	No	113,837	0	75	53	111,601	0	73	50
Public	University of California - Santa Cruz	No	76,085	0	99	76	69,742	0	102	82
Public	University of Central Florida	Yes	65,042	6,473	108	95	55,771	0	114	95
Private	University of Chicago	Yes	301,159	185,507	26	51	284,616	178,666	26	53
Public	University of Cincinnati - Cincinnati	Yes	229,324	109,009	44	47	221,186	101,749	42	45
Public	University of Colorado - Boulder	No	239,687	0	41	18	219,556	0	43	20
Public	University of Colorado - Denver	Yes	256,007	196,493	37	94	213,761	193,664	45	131
Public	University of Connecticut - Storrs	No	51,887	0	124	109	58,460	0	112	93
Private	University of Dayton	No	70,469	0	105	86	64,515	0	109	87
Public	University of Delaware	No	87,090	0	92	69	84,628	0	92	69
Public	University of Florida	Yes	232,737	83,936	43	37	230,999	82,683	40	36
Public	University of Georgia	No	106,932	0	79	54	102,817	0	82	55
Public	University of Hawaii - Manoa	Yes	203,453	34,740	47	32	194,508	29,104	49	31
Public	University of Houston - University Park	No	40,020	0	135	124	43,162	0	129	116
Public	University of Idaho	No	42,207	0	131	120	45,301	0	128	114
Public	University of Illinois - Chicago	No	196,702	0	49	25	196,520	0	48	25
Public	University of Illinois - Urbana-Champaign	Yes	288,013	95,530	33	27	266,912	97,456	31	30
Public	University of Iowa	Yes	252,336	132,337	39	48	229,903	130,109	41	58
Public	University of Kansas - Lawrence	No	73,139	0	102	81	67,379	0	105	85
Public	University of Kentucky	Yes	145,483	72,429	60	82	154,811	72,897	57	73
Public	University of Louisville	Yes	72,770	48,576	103	131	72,711	50,727	99	130
Public	University of Maine - Orono	No	47,280	0	127	112	40,931	0	131	118
Public	University of Maryland - Baltimore County	No	53,867	0	121	105	50,561	0	121	105
Public	University of Maryland - College Park	No	246,985	0	40	16	236,417	0	37	16
Public	University of Massachusetts - Amherst	No	80,163	0	96	73	79,736	0	97	76
Private	University of Miami	Yes	172,000	103,252	54	87	165,986	98,129	55	84
Public	University of Michigan - Ann Arbor	Yes	636,216	286,426	2	5	592,768	266,389	3	5
Public	University of Minnesota - Twin Cities	Yes	390,602	115,760	15	12	364,137	117,457	17	13

## The Top American Research Universities

2007 Fed Single Duplicate	2007 AAMC Fed Duplicate	2007 Fed Single Rank	2007 Less AAMC Rank	2006 Fed Single Duplicate	2006 AAMC Fed Duplicate	2006 Fed Single Rank	2006 Less AAMC Rank	2005 Fed Single Duplicate	2005 AAMC Fed Duplicate	2005 Fed Single Rank	2005 Less AAMC Rank
125,364	0	64	41	118,732	0	65	41	122,472	0	63	36
33,139	0	135	126	35,351	0	134	123	35,328	0	131	121
267,073	0	28	8	268,533	0	27	8	272,969	0	26	8
534,787	305,325	4	16	540,069	288,017	4	13	574,675	295,498	3	7
111,241	62,275	73	107	112,973	59,149	69	98	125,781	64,432	62	85
54,452	33,800	113	129	50,904	32,390	115	131	53,987	25,165	112	125
228,363	0	39	17	206,242	0	43	22	212,923	0	40	20
91,379	34,445	85	94	95,964	37,386	83	88	98,200	40,090	77	91
98,473	26,864	82	77	84,052	24,877	90	86	94,628	0	81	53
105,776	0	78	52	103,835	0	74	49	103,941	0	72	48
148,989	39,256	57	51	153,152	50,599	57	50	151,890	69,549	56	64
269,006	203,606	27	83	292,962	220,774	24	77	288,434	221,055	24	76
48,415	0	123	109	44,636	0	126	114	42,358	0	122	110
112,543	0	71	47	98,330	0	79	54	89,637	0	86	57
269,941	68,211	26	25	301,619	74,825	22	18	292,811	72,822	21	18
251,043	0	35	13	261,718	0	30	9	290,960	0	22	6
256,994	81,026	31	28	248,190	78,403	37	28	240,003	62,396	35	26
169,912	86,335	52	65	169,983	81,644	52	62	161,524	82,080	51	67
488,846	310,236	5	27	483,873	309,283	6	27	469,889	302,715	6	28
56,129	0	111	95	58,023	0	108	89	52,919	0	113	95
475,708	236,382	7	15	463,807	228,157	9	16	463,946	232,386	8	17
111,848	0	72	49	106,169	0	72	47	103,955	0	71	47
68,204	0	103	81	66,390	0	105	81	62,301	0	105	84
49,359	0	121	106	37,974	0	131	120	40,013	0	126	114
261,870	166,477	29	57	253,471	162,140	32	60	245,679	162,980	31	63
219,317	101,517	42	43	201,742	103,071	47	53	202,654	105,526	43	52
223,021	0	40	19	223,666	0	39	19	233,316	0	36	16
215,184	196,912	44	130	221,214	203,879	40	132	212,610	195,700	41	131
59,736	0	110	92	66,932	0	104	80	64,487	0	102	81
60,089	0	109	91	56,779	0	109	91	58,782	0	109	90
82,539	0	92	66	79,640	0	94	71	74,721	0	93	69
240,819	91,889	37	32	248,322	88,924	36	32	231,699	83,991	37	34
103,256	0	80	53	92,652	0	86	59	102,966	0	73	49
208,196	26,957	47	26	202,419	33,115	46	29	190,137	28,874	48	29
40,116	0	133	121	38,559	0	130	119	37,262	0	128	117
46,144	0	126	113	47,018	0	118	103	47,212	0	117	102
208,881	0	46	24	203,875	0	44	23	198,163	0	45	22
253,612	106,559	34	34	264,645	99,883	29	31	289,985	93,500	23	23
222,944	131,942	41	62	216,521	133,501	41	65	216,354	132,480	39	62
70,824	0	101	78	74,104	0	99	75	64,689	0	101	80
154,688	73,383	56	67	151,238	70,784	58	70	142,794	57,139	58	59
76,479	51,203	97	128	70,481	47,806	100	129	67,104	46,359	98	128
41,963	0	130	118	41,394	0	127	117	28,951	0	135	124
49,461	0	120	105	44,830	0	124	112	43,377	0	120	108
218,973	0	43	20	209,764	0	42	21	196,008	0	46	24
71,974	0	100	76	69,176	0	101	78	66,921	0	99	77
147,535	82,446	59	84	150,408	84,847	59	82	156,059	90,860	54	79
577,201	263,482	3	5	565,739	259,824	3	5	554,516	252,751	4	5
337,966	112,080	18	18	326,170	114,205	18	20	319,771	114,244	19	21

**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	2009 Fed Single (x \$1000)	2009 AAMC Fed (x \$1000)	2009 Fed Single Rank	2009 Less AAMC Rank	2008 Fed Single Duplicate	2008 AAMC Fed Duplicate	2008 Fed Single Rank	2008 Less AAMC Rank
Public	University of Missouri - Columbia	Yes	118,998	18,229	71	56	108,131	20,453	78	66
Public	University of Nebraska - Lincoln	No	83,702	0	95	72	81,884	0	95	74
Public	University of Nevada - Reno	Yes	63,709	16,937	110	113	66,165	18,013	107	109
Public	University of New Hampshire - Durham	No	78,633	0	97	74	83,769	0	93	70
Public	University of New Mexico - Albuquerque	Yes	133,334	57,740	66	78	134,783	58,510	62	78
Public	University of North Carolina - Chapel Hill	Yes	431,837	250,398	13	28	373,098	211,901	16	33
Public	University of North Dakota	Yes	49,215	10,188	125	126	46,620	9,760	127	125
Private	University of Notre Dame	No	57,425	0	114	98	66,812	0	106	86
Public	University of Oklahoma - Norman	No	41,900	0	132	121	40,294	0	132	120
Public	University of Oregon	No	61,464	0	111	92	55,190	0	115	96
Private	University of Pennsylvania	Yes	499,498	370,813	7	44	482,321	359,544	7	43
Public	University of Pittsburgh - Pittsburgh	Yes	463,192	307,440	11	34	456,172	296,464	11	34
Public	University of Rhode Island	No	57,148	0	115	99	50,377	0	123	107
Private	University of Rochester	Yes	295,963	169,245	29	46	276,268	159,069	29	47
Public	University of South Carolina - Columbia	Yes	107,504	9,601	77	59	98,576	7,492	84	64
Public	University of South Florida - Tampa	Yes	190,949	45,526	51	39	169,911	5,408	54	32
Private	University of Southern California	Yes	375,024	148,793	19	20	348,713	133,029	19	22
Public	University of Southern Mississippi	No	41,517	0	133	122	42,540	0	130	117
Public	University of Tennessee - Knoxville	No	91,706	0	89	65	70,034	0	101	81
Public	University of Texas - Austin	No	309,125	0	24	7	324,287	0	22	6
Public	University of Utah	Yes	192,354	91,997	50	57	171,737	85,579	52	68
Public	University of Vermont	Yes	92,555	63,612	88	129	89,717	64,306	89	128
Public	University of Virginia	Yes	218,499	144,401	45	79	219,429	155,074	44	88
Public	University of Washington - Seattle	Yes	619,353	354,394	3	13	614,069	356,840	2	10
Public	University of Wisconsin - Madison	Yes	507,898	146,691	6	4	474,440	140,657	8	4
Public	Utah State University	No	84,082	0	94	71	88,884	0	90	65
Private	Vanderbilt University	Yes	336,405	265,123	21	84	331,296	256,003	21	79
Public	Virginia Commonwealth University	Yes	97,433	63,783	83	128	95,369	60,606	87	127
Public	Virginia Polytechnic Institute & State Univ.	No	148,411	0	59	38	135,578	0	61	37
Private	Wake Forest University	Yes	144,454	133,091	61	133	146,298	135,735	59	133
Public	Washington State University - Pullman	No	95,824	0	86	63	97,668	0	85	59
Private	Washington University in St. Louis	Yes	414,045	350,933	14	91	393,918	353,410	13	119
Public	Wayne State University	Yes	116,682	81,875	74	127	115,904	78,889	71	124
Public	West Virginia University	Yes	64,388	14,806	109	110	68,147	16,989	104	104
Private	Woods Hole Oceanographic Institution	No	127,378	0	68	45	117,587	0	70	46
Private	Yale University	Yes	378,914	335,609	18	116	374,551	319,668	15	98
Private	Yeshiva University	Yes	137,108	140,794	62	135	143,866	143,866	60	135

## The Top American Research Universities

2007 Fed Single Duplicate	2007 AAMC Fed Duplicate	2007 Fed Single Rank	2007 Less AAMC Rank	2006 Fed Single Duplicate	2006 AAMC Fed Duplicate	2006 Fed Single Rank	2006 Less AAMC Rank	2005 Fed Single Duplicate	2005 AAMC Fed Duplicate	2005 Fed Single Rank	2005 Less AAMC Rank
108,328	15,445	76	61	101,732	15,802	77	64	96,038	16,467	80	66
80,379	0	94	70	80,731	0	93	69	74,660	0	94	71
62,713	19,833	107	116	64,476	19,458	106	111	60,329	16,860	106	107
81,027	0	93	69	86,416	0	89	63	78,653	0	92	68
123,039	58,891	65	87	127,907	54,632	63	76	129,557	61,438	61	75
346,672	200,255	17	35	329,215	195,389	17	36	320,294	185,135	18	35
44,610	10,200	128	125	38,848	6,752	129	126	32,092	11,403	133	129
53,974	0	115	98	55,710	0	111	94	51,072	0	116	99
37,161	0	134	123	48,649	0	116	101	42,132	0	124	112
49,467	0	119	104	46,583	0	120	105	43,564	0	119	106
449,687	356,234	11	60	478,773	380,743	7	55	465,284	355,572	7	43
441,357	293,636	12	33	422,316	275,484	11	34	420,305	269,912	11	32
52,561	0	117	101	46,898	0	119	104	42,132	0	124	112
280,132	146,254	24	37	278,399	132,530	25	35	257,497	136,085	28	37
89,000	7,723	89	68	89,294	7,421	88	67	65,095	4,421	100	86
158,442	13,855	55	36	153,737	41,635	56	44	142,580	24,960	59	41
355,084	139,543	15	22	333,378	148,588	16	25	330,126	144,890	16	25
42,645	0	129	117	34,577	0	135	124	34,941	0	132	122
75,149	0	99	74	78,414	0	96	73	71,154	0	96	73
289,331	0	23	6	273,147	0	26	7	254,529	0	29	10
174,719	77,128	50	55	174,888	79,091	51	57	168,652	80,293	50	58
90,049	72,219	88	131	82,519	62,072	91	130	79,879	61,186	90	130
198,256	139,180	48	93	203,778	138,958	45	83	198,606	134,176	44	82
620,375	344,399	2	7	650,394	345,114	2	6	606,317	335,338	2	9
469,076	140,217	8	4	491,810	144,685	5	3	477,582	142,976	5	3
90,832	0	86	63	96,242	0	82	56	92,660	0	83	55
312,178	239,357	21	75	300,423	235,901	23	84	281,694	222,398	25	88
90,137	60,045	87	127	97,576	73,570	80	127	97,322	68,673	79	126
128,796	0	62	40	119,994	0	64	39	109,842	0	67	42
141,467	132,599	60	133	139,549	129,609	61	133	141,685	129,818	60	132
78,505	0	96	72	81,324	0	92	68	80,222	0	89	65
424,451	374,758	13	103	408,402	366,488	13	116	400,699	337,826	12	83
114,364	77,568	68	124	118,042	84,164	66	125	120,581	84,799	65	119
65,699	17,473	105	110	63,764	17,787	107	106	62,489	16,265	104	104
112,754	0	70	46	101,631	0	78	52	100,747	0	75	50
349,027	296,018	16	100	348,500	299,122	15	100	332,702	282,008	15	100
147,941	148,037	58	135	153,785	153,785	55	135	160,894	160,894	52	133



## 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:

- **2009 Total Research Expenditures**
- **2009 Federal Research Expenditures**
- **2010 Endowment Assets**
- **2010 Annual Giving**
- **2010 National Academy Membership**
- **2010 Faculty Awards**
- **2010 Doctorates Awarded**
- **2009 Postdoctoral Appointees**
- **2009 SAT Scores**
- **2010 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 (2009)

Top 1-50 Institutions in Total Research Expenditures	Total Research x \$1000	National Rank	Control Rank	Institutional Control
Johns Hopkins University	\$1,856,270	1	1	Private
University of Michigan - Ann Arbor	\$1,007,198	2	1	Public
University of Wisconsin - Madison	\$952,119	3	2	Public
University of California - San Francisco	\$947,697	4	3	Public
University of California - Los Angeles	\$889,995	5	4	Public
University of California - San Diego	\$879,357	6	5	Public
Duke University	\$805,021	7	2	Private
University of Washington - Seattle	\$778,046	8	6	Public
University of Minnesota - Twin Cities	\$740,980	9	7	Public
Massachusetts Institute of Technology	\$736,102	10	3	Private
University of Pennsylvania	\$726,768	11	4	Private
Ohio State University - Columbus	\$716,461	12	8	Public
Stanford University	\$704,183	13	5	Private
University of California - Davis	\$681,618	14	9	Public
Pennsylvania State University - University Park	\$663,204	15	10	Public
University of California - Berkeley	\$652,474	16	11	Public
University of North Carolina - Chapel Hill	\$646,011	17	12	Public
Texas A&M University	\$630,655	18	13	Public
Washington University in St. Louis	\$628,328	19	6	Private
University of Pittsburgh - Pittsburgh	\$623,347	20	14	Public
University of Florida	\$592,082	21	15	Public
Columbia University	\$589,575	22	7	Private
University of Texas MD Anderson Cancer Center	\$578,788	23	16	Public
University of Arizona	\$565,292	24	17	Public
University of Illinois - Urbana-Champaign	\$563,710	25	18	Public
Georgia Institute of Technology	\$561,631	26	19	Public
University of Southern California	\$533,041	27	8	Private
Northwestern University	\$515,229	28	9	Private
Yale University	\$509,452	29	10	Private
University of Texas - Austin	\$506,369	30	20	Public
Cornell University	\$468,835	31	11	Private
Harvard University	\$462,193	32	12	Private
Purdue University - West Lafayette	\$453,799	33	21	Public
Emory University	\$449,419	34	13	Private
Baylor College of Medicine	\$449,031	35	14	Private
University of Alabama - Birmingham	\$431,732	36	22	Public
Vanderbilt University	\$431,673	37	15	Private
Case Western Reserve University	\$415,539	38	16	Private
University of Maryland - College Park	\$409,190	39	23	Public
University of Texas SW Medical Center - Dallas	\$402,087	40	24	Public
Virginia Polytechnic Institute and State University	\$396,681	41	25	Public
University of Rochester	\$395,358	42	17	Private
Scripps Research Institute	\$382,275	43	18	Private
North Carolina State University	\$380,571	44	26	Public
University of Chicago	\$377,652	45	19	Private
University of Kentucky	\$373,364	46	27	Public
Michigan State University	\$373,184	47	28	Public
University of Maryland - Baltimore	\$359,542	48	29	Public
University of Cincinnati - Cincinnati	\$356,752	49	30	Public
University of Colorado - Denver	\$352,902	50	31	Public

The Top 200 Institutions – Total Research Expenditures (2009)

Top 51-100 Institutions in Total Research Expenditures	Total Research x \$1000	National Rank	Control Rank	Institutional Control
University of Georgia	\$349,730	51	32	Public
California Institute of Technology	\$342,455	52	20	Private
University of Illinois - Chicago	\$341,655	53	33	Public
University at Albany	\$340,259	54	34	Public
University at Buffalo	\$338,283	55	35	Public
University of Utah	\$331,137	56	36	Public
University of Iowa	\$329,901	57	37	Public
University of California - Irvine	\$325,493	58	38	Public
Rutgers - State University of NJ - New Brunswick	\$320,416	59	39	Public
Mount Sinai School of Medicine	\$318,407	60	21	Private
Oregon Health & Science University	\$309,675	61	40	Public
University of South Florida - Tampa	\$309,456	62	41	Public
New York University	\$308,834	63	22	Private
Colorado State University	\$304,397	64	42	Public
University of Hawaii - Manoa	\$290,707	65	43	Public
University of Colorado - Boulder	\$288,388	66	44	Public
Louisiana State University - Baton Rouge	\$285,699	67	45	Public
Washington State University - Pullman	\$285,595	68	46	Public
Indiana University - Purdue University - Indianapolis	\$283,849	69	47	Public
Arizona State University	\$281,588	70	48	Public
Boston University	\$280,814	71	23	Private
University of Virginia	\$261,604	72	49	Public
Stony Brook University	\$258,098	73	50	Public
Rockefeller University	\$252,478	74	24	Private
Wayne State University	\$251,854	75	51	Public
University of Miami	\$248,029	76	25	Private
University of Missouri - Columbia	\$245,058	77	52	Public
University of Nebraska - Lincoln	\$235,492	78	53	Public
Iowa State University	\$224,311	79	54	Public
University of Medicine & Dentistry of New Jersey	\$223,796	80	55	Public
University of Texas Health Science Ctr - San Antonio	\$221,535	81	56	Public
Carnegie Mellon University	\$217,667	82	26	Private
University of Texas Health Science Center - Houston	\$217,623	83	57	Public
Mississippi State University	\$216,936	84	58	Public
Medical University of South Carolina	\$216,778	85	59	Public
University of California - Santa Barbara	\$215,728	86	60	Public
Oregon State University	\$209,061	87	61	Public
University of Massachusetts Medical Sch. - Worcester	\$204,033	88	62	Public
Weill Cornell Medical College	\$202,571	89	27	Private
University of New Mexico - Albuquerque	\$201,769	90	63	Public
Wake Forest University	\$201,204	91	28	Private
Princeton University	\$200,580	92	29	Private
Florida State University	\$195,244	93	64	Public
University of Tennessee - Knoxville	\$194,258	94	65	Public
Yeshiva University	\$193,010	95	30	Private
Uniformed Services University of the Health Sciences	\$192,268	96	66	Public
Dartmouth College	\$189,351	97	31	Private
University of South Carolina - Columbia	\$186,996	98	67	Public
Clemson University	\$186,383	99	68	Public
University of Texas Medical Branch - Galveston	\$184,845	100	69	Public

The Top 200 Institutions – Total Research Expenditures (2009)

Top 101-150 Institutions in Total Research Expenditures	Total Research x \$1000	National Rank	Control Rank	Institutional Control
Medical College of Wisconsin	\$176,237	101	32	Private
Brown University	\$161,650	102	33	Private
Woods Hole Oceanographic Institution	\$157,289	103	34	Private
Indiana University - Bloomington	\$156,966	104	70	Public
University of Massachusetts - Amherst	\$156,216	105	71	Public
Tulane University	\$155,139	106	35	Private
Virginia Commonwealth University	\$150,989	107	72	Public
New Mexico State University - Las Cruces	\$149,798	108	73	Public
Tufts University	\$147,903	109	36	Private
Georgetown University	\$147,441	110	37	Private
University of Louisville	\$146,874	111	74	Public
Kansas State University	\$146,310	112	75	Public
University of California - Santa Cruz	\$144,052	113	76	Public
Auburn University	\$143,654	114	77	Public
Utah State University	\$143,010	115	78	Public
West Virginia University	\$139,592	116	79	Public
University of Kansas - Lawrence	\$132,061	117	80	Public
University of Connecticut - Storrs	\$130,663	118	81	Public
University of California - Riverside	\$130,187	119	82	Public
University of Delaware	\$124,475	120	83	Public
University of Nebraska Medical Center	\$123,629	121	84	Public
University of Alaska - Fairbanks	\$123,420	122	85	Public
University of Vermont	\$122,558	123	86	Public
Oklahoma State University - Stillwater	\$120,445	124	87	Public
University of Oklahoma Health Sciences Center	\$118,572	125	88	Public
Montana State University - Bozeman	\$115,045	126	89	Public
University of Central Florida	\$113,433	127	90	Public
North Dakota State University	\$113,214	128	91	Public
University of New Hampshire - Durham	\$107,860	129	92	Public
University of Nevada - Reno	\$106,378	130	93	Public
University of Arkansas for Medical Sciences	\$106,314	131	94	Public
University of Arkansas - Fayetteville	\$105,446	132	95	Public
Drexel University	\$102,366	133	38	Private
Temple University	\$101,864	134	96	Public
Thomas Jefferson University	\$101,188	135	39	Private
University of Maine - Orono	\$100,580	136	97	Public
George Washington University	\$99,945	137	40	Private
University of Houston - University Park	\$99,262	138	98	Public
University of Notre Dame	\$97,850	139	41	Private
Rush University	\$96,975	140	42	Private
University of Connecticut - Health Center	\$94,554	141	99	Public
University of Kansas Medical Center	\$93,795	142	100	Public
University of Dayton	\$93,496	143	43	Private
New Jersey Institute of Technology	\$92,891	144	101	Public
Florida International University	\$91,278	145	102	Public
Pennsylvania State University - Hershey Medical Ctr.	\$90,154	146	103	Public
University of Idaho	\$88,242	147	104	Public
Texas A&M Health Science Center	\$83,631	148	105	Public
University of Rhode Island	\$83,375	149	106	Public
University of Tennessee Health Science Center	\$83,253	150	107	Public

The Top 200 Institutions – Total Research Expenditures (2009)

Top 151-200 Institutions in Total Research Expenditures	Total Research x \$1000	National Rank	Control Rank	Institutional Control
University of California System Admin Central Office	\$83,006	151	108	Public
New Mexico Institute of Mining and Technology	\$81,742	152	109	Public
Texas Tech University	\$80,011	153	110	Public
San Diego State University	\$79,190	154	111	Public
Rice University	\$78,745	155	44	Private
George Mason University	\$78,487	156	112	Public
University of Oklahoma - Norman	\$78,200	157	113	Public
Rensselaer Polytechnic Institute	\$77,890	158	45	Private
University of Wyoming	\$77,633	159	114	Public
Naval Postgraduate School	\$76,860	160	115	Public
University of Oregon	\$75,869	161	116	Public
University of Maryland - Baltimore County	\$75,571	162	117	Public
Old Dominion University	\$71,909	163	118	Public
University of North Dakota	\$71,656	164	119	Public
University of Alabama - Huntsville	\$71,365	165	120	Public
University of Louisiana - Lafayette	\$68,018	166	121	Public
Southern Illinois University - Carbondale	\$66,316	167	122	Public
University of Toledo	\$66,136	168	123	Public
Binghamton University	\$66,050	169	124	Public
Wichita State University	\$65,988	170	125	Public
Medical College of Georgia	\$65,473	171	126	Public
Brandeis University	\$62,228	172	46	Private
Northeastern University	\$61,309	173	47	Private
University of Texas - Dallas	\$61,214	174	127	Public
Georgia State University	\$60,557	175	128	Public
University of Montana - Missoula	\$59,505	176	129	Public
Michigan Technological University	\$58,356	177	130	Public
Louisiana State University HSC - New Orleans	\$58,237	178	131	Public
Charles R. Drew University of Medicine and Science	\$57,604	179	48	Private
University of Texas - El Paso	\$56,635	180	132	Public
South Dakota State University	\$55,334	181	133	Public
University of Massachusetts - Lowell	\$52,431	182	134	Public
University of Texas - Arlington	\$51,673	183	135	Public
College of William and Mary	\$51,169	184	136	Public
University of Mississippi - Oxford	\$50,281	185	137	Public
U.S. Air Force Academy	\$48,641	186	138	Public
Wright State University - Dayton	\$48,153	187	139	Public
University of Southern Mississippi	\$46,744	188	140	Public
University of Maryland Biotechnology Institute	\$45,921	189	141	Public
University of Memphis	\$45,747	190	142	Public
Jackson State University	\$44,884	191	143	Public
Florida Atlantic University	\$44,334	192	144	Public
University of Wisconsin - Milwaukee	\$44,115	193	145	Public
University of Texas - San Antonio	\$43,818	194	146	Public
University of Maryland Center for Environmental Sci.	\$41,670	195	147	Public
Ohio University - Athens	\$41,256	196	148	Public
Boston College	\$41,132	197	49	Private
Syracuse University	\$40,885	198	50	Private
University of Mississippi Medical Center	\$40,396	199	149	Public
Colorado School of Mines	\$40,117	200	150	Public

The Top 200 Institutions – Federal Research Expenditures (2009)

Top 1-50 Institutions in Federal Research Expenditures	Federal Research x \$1000	National Rank	Control Rank	Institutional Control
Johns Hopkins University	\$1,587,547	1	1	Private
University of Michigan - Ann Arbor	\$636,216	2	1	Public
University of Washington - Seattle	\$619,353	3	2	Public
Massachusetts Institute of Technology	\$532,618	4	2	Private
University of California - San Diego	\$511,428	5	3	Public
University of Wisconsin - Madison	\$507,898	6	4	Public
University of Pennsylvania	\$499,498	7	3	Private
University of California - San Francisco	\$483,667	8	5	Public
Columbia University	\$483,111	9	4	Private
Stanford University	\$477,507	10	5	Private
University of California - Los Angeles	\$467,505	11	6	Public
University of Pittsburgh - Pittsburgh	\$463,192	12	7	Public
Duke University	\$438,767	13	6	Private
University of North Carolina - Chapel Hill	\$431,837	14	8	Public
Washington University in St. Louis	\$414,045	15	7	Private
University of Minnesota - Twin Cities	\$390,602	16	9	Public
Pennsylvania State University - University Park	\$386,635	17	10	Public
Harvard University	\$385,704	18	8	Private
Yale University	\$378,914	19	9	Private
University of Southern California	\$375,024	20	10	Private
Ohio State University - Columbus	\$339,820	21	11	Public
Vanderbilt University	\$336,405	22	11	Private
Georgia Institute of Technology	\$322,452	23	12	Public
Case Western Reserve University	\$313,044	24	12	Private
University of Texas - Austin	\$309,125	25	13	Public
California Institute of Technology	\$305,682	26	13	Private
University of Chicago	\$301,159	27	14	Private
Northwestern University	\$300,619	28	15	Private
University of Alabama - Birmingham	\$300,130	29	14	Public
University of Rochester	\$295,963	30	16	Private
University of California - Davis	\$295,924	31	15	Public
Emory University	\$295,831	32	17	Private
Scripps Research Institute	\$288,388	33	18	Private
University of Illinois - Urbana-Champaign	\$288,013	34	16	Public
University of Arizona	\$287,889	35	17	Public
Baylor College of Medicine	\$267,130	36	19	Private
Mount Sinai School of Medicine	\$264,914	37	20	Private
University of California - Berkeley	\$262,069	38	18	Public
Texas A&M University	\$261,491	39	19	Public
University of Colorado - Denver	\$256,007	40	20	Public
Boston University	\$255,178	41	21	Private
University of Iowa	\$252,336	42	21	Public
University of Maryland - College Park	\$246,985	43	22	Public
University of Colorado - Boulder	\$239,687	44	23	Public
Cornell University	\$238,022	45	22	Private
Oregon Health & Science University	\$233,774	46	24	Public
University of Florida	\$232,737	47	25	Public
University of Cincinnati - Cincinnati	\$229,324	48	26	Public
University of Virginia	\$218,499	49	27	Public
Colorado State University	\$211,890	50	28	Public

The Top 200 Institutions – Federal Research Expenditures (2009)

Top 51-100 Institutions in Federal Research Expenditures	Federal Research x \$1000	National Rank	Control Rank	Institutional Control
University of Texas SW Medical Center - Dallas	\$207,216	51	29	Public
University of Hawaii - Manoa	\$203,453	52	30	Public
New York University	\$202,535	53	23	Private
University of Illinois - Chicago	\$196,702	54	31	Public
University of Texas MD Anderson Cancer Center	\$194,633	55	32	Public
University of Utah	\$192,354	56	33	Public
University of South Florida - Tampa	\$190,949	57	34	Public
University of California - Irvine	\$177,098	58	35	Public
Purdue University - West Lafayette	\$175,302	59	36	Public
University of Miami	\$172,000	60	24	Private
Carnegie Mellon University	\$170,260	61	25	Private
University of Maryland - Baltimore	\$169,081	62	37	Public
Michigan State University	\$164,198	63	38	Public
University at Buffalo	\$152,146	64	39	Public
Rutgers the State University of NJ - New Brunswick	\$151,122	65	40	Public
Virginia Polytechnic Institute and State University	\$148,411	66	41	Public
University of Massachusetts Medical Sch. - Worcester	\$145,834	67	42	Public
University of Kentucky	\$145,483	68	43	Public
Wake Forest University	\$144,454	69	26	Private
Yeshiva University	\$137,108	70	27	Private
North Carolina State University	\$135,318	71	44	Public
University of Texas Health Science Center - Houston	\$135,087	72	45	Public
Arizona State University	\$134,598	73	46	Public
Dartmouth College	\$134,113	74	28	Private
University of New Mexico - Albuquerque	\$133,334	75	47	Public
University of Texas Health Science Ctr. - San Antonio	\$129,399	76	48	Public
Princeton University	\$128,876	77	29	Private
Woods Hole Oceanographic Institution	\$127,378	78	30	Private
University of Texas Medical Branch - Galveston	\$126,703	79	49	Public
Weill Cornell Medical College	\$125,122	80	31	Private
Uniformed Services University of the Health Sciences	\$124,314	81	50	Public
Georgetown University	\$119,925	82	32	Private
Indiana University - Purdue University - Indianapolis	\$119,060	83	51	Public
University of Missouri - Columbia	\$118,998	84	52	Public
Oregon State University	\$118,252	85	53	Public
Medical College of Wisconsin	\$117,842	86	33	Private
Florida State University	\$117,294	87	54	Public
Wayne State University	\$116,682	88	55	Public
University of Medicine & Dentistry of New Jersey	\$115,770	89	56	Public
University of California - Santa Barbara	\$113,837	90	57	Public
Medical University of South Carolina	\$113,789	91	58	Public
Tulane University	\$109,269	92	34	Private
University of South Carolina - Columbia	\$107,504	93	59	Public
Stony Brook University	\$107,396	94	60	Public
University of Georgia	\$106,932	95	61	Public
University of Alaska - Fairbanks	\$105,885	96	62	Public
Mississippi State University	\$102,903	97	63	Public
Tufts University	\$102,330	98	35	Private
Virginia Commonwealth University	\$97,433	99	64	Public
University at Albany	\$96,910	100	65	Public

The Top 200 Institutions – Federal Research Expenditures (2009)

Top 101-150 Institutions in Federal Research Expenditures	Federal Research x \$1000	National Rank	Control Rank	Institutional Control
Iowa State University	\$96,483	101	66	Public
Washington State University - Pullman	\$95,824	102	67	Public
Brown University	\$93,753	103	36	Private
University of Vermont	\$92,555	104	68	Public
University of Tennessee - Knoxville	\$91,706	105	69	Public
George Washington University	\$88,949	106	37	Private
New Mexico State University - Las Cruces	\$88,707	107	70	Public
University of Delaware	\$87,090	108	71	Public
Louisiana State University - Baton Rouge	\$86,546	109	72	Public
Utah State University	\$84,082	110	73	Public
University of Nebraska - Lincoln	\$83,702	111	74	Public
University of Massachusetts - Amherst	\$80,163	112	75	Public
University of New Hampshire - Durham	\$78,633	113	76	Public
Indiana University - Bloomington	\$78,498	114	77	Public
University of California - Santa Cruz	\$76,085	115	78	Public
Naval Postgraduate School	\$75,825	116	79	Public
Rockefeller University	\$73,906	117	38	Private
Thomas Jefferson University	\$73,152	118	39	Private
University of Kansas - Lawrence	\$73,139	119	80	Public
University of Louisville	\$72,770	120	81	Public
Montana State University - Bozeman	\$71,620	121	82	Public
University of Dayton	\$70,469	122	40	Private
University of Connecticut - Health Center	\$68,781	123	83	Public
Drexel University	\$67,620	124	41	Private
Temple University	\$65,126	125	84	Public
University of Central Florida	\$65,042	126	85	Public
West Virginia University	\$64,388	127	86	Public
University of Nevada - Reno	\$63,709	128	87	Public
University of Oregon	\$61,464	129	88	Public
University of Arkansas for Medical Sciences	\$61,249	130	89	Public
University of Nebraska Medical Center	\$61,224	131	90	Public
New Mexico Institute of Mining and Technology	\$61,178	132	91	Public
University of Tennessee Health Science Center	\$61,137	133	92	Public
Kansas State University	\$57,743	134	93	Public
University of Notre Dame	\$57,425	135	42	Private
University of Rhode Island	\$57,148	136	94	Public
Rice University	\$56,270	137	43	Private
George Mason University	\$55,678	138	95	Public
Clemson University	\$55,108	139	96	Public
University of Kansas Medical Center	\$54,310	140	97	Public
University of California - Riverside	\$53,971	141	98	Public
University of Oklahoma Health Sciences Center	\$53,909	142	99	Public
University of Alabama - Huntsville	\$53,893	143	100	Public
University of Maryland - Baltimore County	\$53,867	144	101	Public
Florida International University	\$53,647	145	102	Public
Charles R. Drew University of Medicine and Science	\$53,110	146	44	Private
Auburn University	\$52,911	147	103	Public
Pennsylvania State University - Hershey Medical Ctr	\$52,558	148	104	Public
University of Connecticut - Storrs	\$51,887	149	105	Public
University of North Dakota	\$49,215	150	106	Public

The Top 200 Institutions – Federal Research Expenditures (2009)

Top 151-200 Institutions in Federal Research Expenditures	Federal Research x \$1000	National Rank	Control Rank	Institutional Control
Rensselaer Polytechnic Institute	\$48,216	151	45	Private
University of Maine - Orono	\$47,280	152	107	Public
Medical College of Georgia	\$45,272	153	108	Public
North Dakota State University	\$43,614	154	109	Public
Rush University	\$43,608	155	46	Private
San Diego State University	\$42,736	156	110	Public
New Jersey Institute of Technology	\$42,656	157	111	Public
Louisiana State University HSC - New Orleans	\$42,622	158	112	Public
University of Idaho	\$42,207	159	113	Public
University of Oklahoma - Norman	\$41,900	160	114	Public
University of Southern Mississippi	\$41,517	161	115	Public
Brandeis University	\$40,532	162	47	Private
University of Houston - University Park	\$40,020	163	116	Public
Oklahoma State University - Stillwater	\$39,517	164	117	Public
University of Mississippi - Oxford	\$38,836	165	118	Public
U.S. Air Force Academy	\$38,795	166	119	Public
Northeastern University	\$38,178	167	48	Private
Jackson State University	\$37,321	168	120	Public
University of Montana - Missoula	\$36,631	169	121	Public
Saint Louis University - St. Louis	\$33,644	170	49	Private
University of Arkansas - Fayetteville	\$31,597	171	122	Public
University of Nevada - Las Vegas	\$31,270	172	123	Public
Howard University	\$30,599	173	50	Private
Desert Research Institute	\$29,544	174	124	Public
University of Wyoming	\$29,479	175	125	Public
University of Texas - El Paso	\$29,386	176	126	Public
University of Toledo	\$29,328	177	127	Public
Loma Linda University	\$29,114	178	51	Private
Old Dominion University	\$27,644	179	128	Public
University of Puerto Rico - Medical Sciences	\$27,042	180	129	Public
Michigan Technological University	\$27,004	181	130	Public
Texas A&M Health Science Center	\$26,984	182	131	Public
University of Texas - San Antonio	\$26,393	183	132	Public
University of Texas - Dallas	\$25,651	184	133	Public
Portland State University	\$25,334	185	134	Public
Colorado School of Mines	\$25,109	186	135	Public
South Dakota State University	\$24,303	187	136	Public
University of Texas - Arlington	\$24,290	188	137	Public
College of William and Mary	\$24,248	189	138	Public
Texas Tech University	\$24,184	190	139	Public
Eastern Virginia Medical School	\$24,083	191	52	Private
Georgia State University	\$24,038	192	140	Public
San Jose State University	\$23,949	193	141	Public
University of Alabama - Tuscaloosa	\$23,944	194	142	Public
Meharry Medical College	\$23,829	195	53	Private
Morehouse School of Medicine	\$23,583	196	54	Private
Florida A&M University	\$23,409	197	143	Public
Missouri University of Science and Technology	\$23,368	198	144	Public
University of Mississippi Medical Center	\$23,356	199	145	Public
University of Massachusetts - Lowell	\$23,083	200	146	Public

The Top 200 Institutions – Endowment Assets (2010)

Top 1-50 Institutions in Endowment Assets	Endowment Assets x \$1000	National Rank	Control Rank	Institutional Control
Harvard University	27,557,404	1	1	Private
Yale University	16,652,000	2	2	Private
Princeton University	14,391,450	3	3	Private
Stanford University	13,851,115	4	4	Private
Massachusetts Institute of Technology	8,317,321	5	5	Private
University of Michigan - Ann Arbor	6,564,144	6	1	Public
Columbia University	6,516,512	7	6	Private
University of Texas - Austin	6,436,007	8	2	Public
Northwestern University	5,945,277	9	7	Private
University of Pennsylvania	5,668,937	10	8	Private
University of Chicago	5,638,040	11	9	Private
University of Notre Dame	5,234,841	12	10	Private
Texas A&M University	5,224,062	13	3	Public
Duke University	4,823,572	14	11	Private
Emory University	4,694,260	15	12	Private
Washington University in St. Louis	4,473,180	16	13	Private
University of Virginia	3,906,823	17	4	Public
Rice University	3,786,548	18	14	Private
Cornell University	3,393,405	19	15	Private
Vanderbilt University	3,044,000	20	16	Private
Dartmouth College	2,998,302	21	17	Private
University of Southern California	2,947,978	22	18	Private
University of California - Berkeley	2,599,983	23	5	Public
New York University	2,370,000	24	19	Private
Johns Hopkins University	2,219,925	25	20	Private
University of Minnesota - Twin Cities	2,195,740	26	6	Public
University of California - Los Angeles	2,161,411	27	7	Public
Brown University	2,155,330	28	21	Private
University of Pittsburgh - Pittsburgh	2,032,798	29	8	Public
University of North Carolina - Chapel Hill	1,979,222	30	9	Public
Ohio State University - Columbus	1,869,312	31	10	Public
University of Wisconsin - Madison	1,852,580	32	11	Public
University of Washington - Seattle	1,829,868	33	12	Public
Purdue University - West Lafayette	1,633,034	34	13	Public
University of Richmond	1,614,871	35	22	Private
Rockefeller University	1,561,470	36	23	Private
California Institute of Technology	1,545,429	37	24	Private
Williams College	1,526,571	38	25	Private
Boston College	1,479,700	39	26	Private
Case Western Reserve University	1,462,027	40	27	Private
Pomona College	1,458,974	41	28	Private
Michigan State University	1,449,408	42	14	Public
Georgia Institute of Technology	1,386,634	43	15	Public
Amherst College	1,385,745	44	29	Private
University of Rochester	1,367,878	45	30	Private
University of Texas SW Medical Center - Dallas	1,310,241	46	16	Public
Wellesley College	1,306,796	47	31	Private
Grinnell College	1,264,834	48	32	Private
University of California - San Francisco	1,253,441	49	17	Public
Swarthmore College	1,249,254	50	33	Private

The Top 200 Institutions – Endowment Assets (2010)

Top 51-100 Institutions in Endowment Assets	Endowment Assets x \$1000	National Rank	Control Rank	Institutional Control
Smith College	1,243,561	51	34	Private
Tufts University	1,213,585	52	35	Private
George Washington University	1,143,582	53	36	Private
University of Florida	1,104,573	54	18	Public
University of Delaware	1,085,136	55	19	Public
Southern Methodist University	1,069,399	56	37	Private
University of Texas MD Anderson Cancer Center	1,059,791	57	20	Public
Texas Christian University	1,048,241	58	38	Private
Yeshiva University	1,027,662	59	39	Private
Pennsylvania State University - University Park	1,012,343	60	21	Public
Georgetown University	1,009,736	61	40	Private
Washington and Lee University	1,008,161	62	41	Private
Boston University	992,280	63	42	Private
Weill Cornell Medical College	985,182	64	43	Private
Lehigh University	940,430	65	44	Private
Wake Forest University	937,639	66	45	Private
University of Illinois - Urbana-Champaign	929,327	67	22	Public
Tulane University	888,667	68	46	Private
University of Cincinnati - Cincinnati	886,262	69	23	Public
Baylor University	871,966	70	47	Private
Trinity University	854,895	71	48	Private
Syracuse University	849,157	72	49	Private
Berea College	846,776	73	50	Private
University of Kansas - Lawrence	829,025	74	24	Public
Carnegie Mellon University	815,099	75	51	Private
Princeton Theological Seminary	811,101	76	52	Private
Baylor College of Medicine	799,231	77	53	Private
University of Iowa	791,554	78	25	Public
Middlebury College	783,225	79	54	Private
University of Kentucky	778,890	80	26	Public
Indiana University - Bloomington	769,145	81	27	Public
Bowdoin College	753,525	82	55	Private
University of Nebraska - Lincoln	742,983	83	28	Public
Saint Louis University - St. Louis	708,345	84	56	Private
Vassar College	699,492	85	57	Private
University of Tulsa	691,917	86	58	Private
University of Oklahoma - Norman	688,590	87	29	Public
University of Arkansas - Fayetteville	673,120	88	30	Public
University of Louisville	669,043	89	31	Public
Washington State University - Pullman	668,865	90	32	Public
Rensselaer Polytechnic Institute	629,728	91	59	Private
University of Georgia	625,823	92	33	Public
Brandeis University	620,204	93	60	Private
University of Miami	618,236	94	61	Private
Oberlin College	618,104	95	62	Private
Colgate University	614,363	96	63	Private
Principia College	607,262	97	64	Private
Texas Tech University	604,716	98	34	Public
Santa Clara University	603,618	99	65	Private
University of California - Davis	597,650	100	35	Public

The Top 200 Institutions – Endowment Assets (2010)

Top 101-150 Institutions in Endowment Assets	Endowment Assets x \$1000	National Rank	Control Rank	Institutional Control
Berry College	592,306	101	66	Private
Macalester College	586,581	102	67	Private
Lafayette College	580,740	103	68	Private
Cooper Union for the Advancement of Science & Art	577,278	104	69	Private
Bryn Mawr College	573,674	105	70	Private
University of Utah	567,814	106	36	Public
Pepperdine University	564,591	107	71	Private
Denison University	564,435	108	72	Private
Carleton College	563,439	109	73	Private
Rochester Institute of Technology	557,699	110	74	Private
Rutgers - State University of NJ - New Brunswick	554,836	111	37	Public
Indiana University - Purdue University - Indianapolis	553,894	112	38	Public
Hamilton College (NY)	552,768	113	75	Private
University of Alabama - Tuscaloosa	539,969	114	39	Public
College of William and Mary	539,547	115	40	Public
Mount Sinai School of Medicine	534,631	116	76	Private
College of the Holy Cross	522,494	117	77	Private
Mount Holyoke College	519,891	118	78	Private
University of Tennessee - Knoxville	509,441	119	41	Public
Iowa State University	508,875	120	42	Public
Northeastern University	508,689	121	79	Private
Wesleyan University	504,406	122	80	Private
North Carolina State University	503,110	123	43	Public
Virginia Polytechnic Institute and State University	502,380	124	44	Public
Colby College	502,076	125	81	Private
Furman University	498,282	126	82	Private
Oklahoma State University - Stillwater	495,071	127	45	Public
University of Houston - University Park	491,765	128	46	Public
Bucknell University	491,495	129	83	Private
University of Missouri - Columbia	487,450	130	47	Public
University of Arizona	480,239	131	48	Public
University of California - San Diego	477,754	132	49	Public
Claremont McKenna College	466,447	133	84	Private
Loma Linda University	460,861	134	85	Private
Colorado College	459,570	135	86	Private
Florida State University	452,544	136	50	Public
Arizona State University	441,258	137	51	Public
DePauw University	435,054	138	87	Private
University at Buffalo	428,851	139	52	Public
Davidson College	427,775	140	88	Private
University of Texas Medical Branch - Galveston	427,157	141	53	Public
Drexel University	427,023	142	89	Private
Thomas Jefferson University	425,431	143	90	Private
University of Mississippi - Oxford	415,219	144	54	Public
University of South Carolina - Columbia	414,002	145	55	Public
Medical College of Wisconsin	411,135	146	91	Private
University of Oregon	409,881	147	56	Public
Fuller Theological Seminary in California	407,206	148	92	Private
Howard University	399,678	149	93	Private
Clemson University	382,189	150	57	Public

The Top 200 Institutions – Endowment Assets (2010)

Top 151-200 Institutions in Endowment Assets	Endowment Assets x \$1000	National Rank	Control Rank	Institutional Control
Oregon Health & Science University	380,008	151	58	Public
University of Colorado - Boulder	379,302	152	59	Public
Rush University	377,856	153	94	Private
University of Texas Health Science Ctr - San Antonio	372,299	154	60	Public
Fordham University	371,544	155	95	Private
Auburn University	363,241	156	61	Public
Reed College	358,664	157	96	Private
University of Maryland - College Park	357,651	158	62	Public
Trinity College (CT)	356,756	159	97	Private
Haverford College	355,500	160	98	Private
Oregon State University	351,843	161	63	Public
Miami University - Oxford	348,201	162	64	Public
University of Dayton	346,582	163	99	Private
American University	338,000	164	100	Private
West Virginia University	337,127	165	65	Public
Franklin W. Olin College of Engineering	335,558	166	101	Private
Whitman College	334,814	167	102	Private
Loyola Marymount University	326,213	168	103	Private
Marquette University	326,003	169	104	Private
National University	320,776	170	105	Private
Creighton University	317,824	171	106	Private
Loyola University Chicago	315,305	172	107	Private
Louisiana State University - Baton Rouge	311,656	173	66	Public
Worcester Polytechnic Institute	307,680	174	108	Private
Miami Dade College	306,028	175	67	Public
Wabash College	303,560	176	109	Private
St. John's University (NY)	303,057	177	110	Private
Virginia Military Institute	302,683	178	68	Public
Occidental College	298,891	179	111	Private
Villanova University	297,684	180	112	Private
University of South Florida - Tampa	295,921	181	69	Public
University of New Mexico - Albuquerque	295,792	182	70	Public
Spelman College	295,220	183	113	Private
University of St. Thomas (MN)	294,008	184	114	Private
Mississippi State University	291,434	185	71	Public
University of Vermont	291,182	186	72	Public
Union College (NY)	290,543	187	115	Private
University of Denver	289,030	188	116	Private
Rhode Island School of Design	286,464	189	117	Private
University of Wyoming	285,143	190	73	Public
DePaul University	284,017	191	118	Private
Virginia Commonwealth University	280,704	192	74	Public
University of Oklahoma Health Sciences Center	279,891	193	75	Public
Rollins College	279,852	194	119	Private
Dickinson College	277,993	195	120	Private
Kansas State University	277,584	196	76	Public
College of the Ozarks	277,382	197	121	Private
Ohio University - Athens	277,232	198	77	Public
Earlham College	276,198	199	122	Private
Clark University (MA)	275,242	200	123	Private

The Top 200 Institutions – Annual Giving (2010)

Top 1-50 Institutions in Annual Giving	Annual Giving x \$1000	National Rank	Control Rank	Institutional Control
Stanford University	598,890	1	1	Private
Harvard University	596,963	2	2	Private
Johns Hopkins University	427,593	3	3	Private
University of Southern California	426,016	4	4	Private
Columbia University	402,357	5	5	Private
University of Pennsylvania	381,592	6	6	Private
Yale University	380,903	7	7	Private
New York University	349,214	8	8	Private
Duke University	345,468	9	9	Private
University of California - Los Angeles	340,407	10	1	Public
University of Wisconsin - Madison	311,847	11	2	Public
University of California - Berkeley	307,509	12	3	Public
Massachusetts Institute of Technology	307,182	13	10	Private
University of Washington - Seattle	285,220	14	4	Public
University of California - San Francisco	268,905	15	5	Public
University of North Carolina - Chapel Hill	266,857	16	6	Public
University of Michigan - Ann Arbor	252,098	17	7	Public
University of Chicago	251,233	18	11	Private
University of Minnesota - Twin Cities	236,260	19	8	Public
University of Texas - Austin	235,293	20	9	Public
Northwestern University	230,596	21	12	Private
University of Notre Dame	221,616	22	13	Private
Ohio State University - Columbus	214,909	23	10	Public
Texas A&M University	211,974	24	11	Public
Washington University in St. Louis	210,958	25	14	Private
Princeton University	206,729	26	15	Private
Cornell University	199,816	27	16	Private
University of Virginia	194,218	28	12	Public
Purdue University - West Lafayette	191,779	29	13	Public
Indiana University - Bloomington	184,397	30	14	Public
University of Florida	182,741	31	15	Public
Brown University	166,331	32	17	Private
University of Miami	158,958	33	18	Private
Pennsylvania State University - University Park	156,266	34	16	Public
California Institute of Technology	155,486	35	19	Private
Dartmouth College	152,420	36	20	Private
University of Texas SW Medical Center - Dallas	151,125	37	17	Public
University of Arizona	148,091	38	18	Public
Indiana University-Purdue University - Indianapolis	137,095	39	19	Public
University of Illinois - Urbana-Champaign	133,096	40	20	Public
Vanderbilt University	123,863	41	21	Private
University of Texas MD Anderson Cancer Center	123,753	42	21	Public
University of Utah	121,511	43	22	Public
University of Oregon	120,639	44	23	Public
Boston College	120,537	45	22	Private
Texas Tech University	114,222	46	24	Public
University of Pittsburgh - Pittsburgh	113,203	47	25	Public
University of Iowa	112,793	48	26	Public
University of Oklahoma - Norman	110,399	49	27	Public
Michigan State University	109,448	50	28	Public

The Top 200 Institutions – Annual Giving (2010)

Top 51-100 Institutions in Annual Giving	Annual Giving x \$1000	National Rank	Control Rank	Institutional Control
University of California - Davis	109,023	51	29	Public
Weill Cornell Medical College	108,403	52	23	Private
Georgia Institute of Technology	107,632	53	30	Public
University of California - San Diego	106,599	54	31	Public
Emory University	105,820	55	24	Private
Arizona State University	103,643	56	32	Public
Rice University	102,447	57	25	Private
University of Houston - University Park	102,407	58	33	Public
University of Kansas - Lawrence	100,319	59	34	Public
Oklahoma State University - Stillwater	96,491	60	35	Public
University of Tennessee - Knoxville	95,536	61	36	Public
University of Cincinnati - Cincinnati	95,382	62	37	Public
Georgetown University	90,858	63	26	Private
University of California - Irvine	89,243	64	38	Public
University of Arkansas - Fayetteville	88,817	65	39	Public
Louisiana State University - Baton Rouge	87,593	66	40	Public
University of Maryland - College Park	86,910	67	41	Public
Loyola University Chicago	86,354	68	27	Private
Boston University	85,124	69	28	Private
University of Alabama - Tuscaloosa	82,418	70	42	Public
Virginia Polytechnic Institute and State University	81,263	71	43	Public
University of Colorado - Boulder	81,187	72	44	Public
George Washington University	80,806	73	29	Private
Case Western Reserve University	79,961	74	30	Private
University of Missouri - Columbia	78,600	75	45	Public
Oregon Health & Science University	78,500	76	46	Public
North Carolina State University	77,963	77	47	Public
Oregon State University	75,989	78	48	Public
University of Maryland - Baltimore	75,827	79	49	Public
Rutgers - State University of NJ - New Brunswick	74,295	80	50	Public
Carnegie Mellon University	73,437	81	31	Private
Yeshiva University	72,721	82	32	Private
Brandeis University	71,779	83	33	Private
University of Rochester	71,225	84	34	Private
University of Louisville	70,645	85	51	Public
University of Georgia	69,478	86	52	Public
University of South Carolina - Columbia	67,983	87	53	Public
Syracuse University	67,694	88	35	Private
West Virginia University	67,385	89	54	Public
University of Kentucky	67,372	90	55	Public
Washington and Lee University	67,313	91	36	Private
University of Alabama - Birmingham	66,594	92	56	Public
Stony Brook University	66,365	93	57	Public
Utah State University	64,466	94	58	Public
University of Illinois - Chicago	64,348	95	59	Public
Baylor College of Medicine	62,356	96	37	Private
Marquette University	60,461	97	38	Private
Amherst College	60,419	98	39	Private
Washington State University - Pullman	59,377	99	60	Public
Auburn University	59,091	100	61	Public

The Top 200 Institutions – Annual Giving (2010)

Top 101-150 Institutions in Annual Giving	Annual Giving x \$1000	National Rank	Control Rank	Institutional Control
Temple University	58,946	101	62	Public
Brigham Young University - Provo	58,782	102	40	Private
Kansas State University	58,624	103	63	Public
Tufts University	57,994	104	41	Private
Mount Sinai School of Medicine	57,677	105	42	Private
Wake Forest University	57,536	106	43	Private
Iowa State University	57,322	107	64	Public
University of Massachusetts - Amherst	57,272	108	65	Public
Virginia Commonwealth University	57,230	109	66	Public
Tulane University	56,633	110	44	Private
Florida State University	53,946	111	67	Public
University of New Mexico - Albuquerque	53,877	112	68	Public
University of Mississippi - Oxford	51,229	113	69	Public
San Diego State University	50,776	114	70	Public
Bowdoin College	47,445	115	45	Private
University of Nebraska - Lincoln	46,311	116	71	Public
Drexel University	45,293	117	46	Private
Mississippi State University	45,168	118	72	Public
Wayne State University	45,088	119	73	Public
University of California - Santa Barbara	44,853	120	74	Public
University of Colorado - Denver	43,693	121	75	Public
Villanova University	43,483	122	47	Private
University of Tulsa	42,945	123	48	Private
College of William and Mary	42,850	124	76	Public
University of Denver	41,125	125	49	Private
Smith College	41,009	126	50	Private
Fordham University	40,992	127	51	Private
University of Nebraska Medical Center	40,936	128	77	Public
University of Akron - Akron	40,875	129	78	Public
Williams College	39,684	130	52	Private
University of Texas Health Science Center - Houston	39,681	131	79	Public
Baylor University	39,372	132	53	Private
Florida International University	38,667	133	80	Public
Middlebury College	38,184	134	54	Private
Rockefeller University	38,039	135	55	Private
University of Hawaii - Manoa	37,818	136	81	Public
Rensselaer Polytechnic Institute	37,420	137	56	Private
Chapman University	36,445	138	57	Private
Davidson College	36,428	139	58	Private
University of South Florida - Tampa	36,385	140	82	Public
Medical University of South Carolina	36,172	141	83	Public
Kent State University at Kent	36,167	142	84	Public
Claremont McKenna College	35,906	143	59	Private
Pennsylvania State University - Hershey Medical Ctr.	35,160	144	85	Public
Carleton College	34,862	145	60	Private
Vassar College	34,659	146	61	Private
Lehigh University	34,579	147	62	Private
Texas Christian University	34,285	148	63	Private
Wesleyan University	33,887	149	64	Private
Boise State University	33,748	150	86	Public

The Top 200 Institutions – Annual Giving (2010)

Top 151-200 Institutions in Annual Giving	Annual Giving x \$1000	National Rank	Control Rank	Institutional Control
University of Nevada - Las Vegas	33,728	151	87	Public
Reed College	33,696	152	65	Private
Clemson University	33,178	153	88	Public
University of Texas Health Science Ctr - San Antonio	33,125	154	89	Public
Wellesley College	33,117	155	66	Private
University at Albany	32,458	156	90	Public
Santa Clara University	32,428	157	67	Private
George Mason University	32,396	158	91	Public
University of Central Florida	31,791	159	92	Public
University of Delaware	31,699	160	93	Public
Binghamton University	31,606	161	94	Public
American University	31,450	162	68	Private
University of Connecticut - Storrs	31,141	163	95	Public
Pepperdine University	30,478	164	69	Private
Loma Linda University	29,842	165	70	Private
Wichita State University	29,799	166	96	Public
University of Texas - Dallas	29,704	167	97	Public
Colorado State University	29,586	168	98	Public
University of Wyoming	28,907	169	99	Public
Miami University - Oxford	28,648	170	100	Public
Saint Louis University - St. Louis	28,202	171	71	Private
Creighton University	27,939	172	72	Private
Trinity College (CT)	27,917	173	73	Private
University of Vermont	27,787	174	101	Public
Colgate University	26,735	175	74	Private
Northeastern University	26,010	176	75	Private
U.S. Naval Academy	25,971	177	102	Public
University at Buffalo	25,587	178	103	Public
Thomas Jefferson University	25,557	179	76	Private
Wheaton College (IL)	25,471	180	77	Private
Loyola Marymount University	25,167	181	78	Private
University of Kansas Medical Center	25,080	182	104	Public
Franklin & Marshall College	24,364	183	79	Private
Kenyon College	24,029	184	80	Private
Oberlin College	23,741	185	81	Private
University of Texas Medical Branch - Galveston	23,698	186	105	Public
University of California - Riverside	23,407	187	106	Public
Bucknell University	23,231	188	82	Private
Berea College	23,069	189	83	Private
East Carolina University	22,821	190	107	Public
University of Texas - San Antonio	22,794	191	108	Public
University of Wisconsin - Milwaukee	22,676	192	109	Public
Mount Holyoke College	22,475	193	84	Private
Ohio University - Athens	22,390	194	110	Public
Ball State University	22,380	195	111	Public
U.S. Military Academy	22,288	196	112	Public
Furman University	22,259	197	85	Private
University of Texas - El Paso	22,172	198	113	Public
Ave Maria University	22,135	199	86	Private
University of California - Santa Cruz	21,799	200	114	Public

The Top 200 Institutions – National Academy Membership (2010)

Top 1-54 Institutions in National Academy Membership	Number of Members	National Rank	Control Rank	Institutional Control
Harvard University	348	1	1	Private
Stanford University	289	2	2	Private
Massachusetts Institute of Technology	265	3	3	Private
University of California - Berkeley	226	4	1	Public
Columbia University	117	5	4	Private
University of California - San Francisco	116	6	2	Public
Princeton University	112	7	5	Private
Yale University	112	7	5	Private
University of California - San Diego	110	9	3	Public
California Institute of Technology	107	10	7	Private
University of Pennsylvania	102	11	8	Private
University of Washington - Seattle	102	11	4	Public
University of California - Los Angeles	91	13	5	Public
Johns Hopkins University	84	14	9	Private
University of Michigan - Ann Arbor	84	14	6	Public
University of Wisconsin - Madison	71	16	7	Public
University of Texas - Austin	67	17	8	Public
Cornell University	65	18	10	Private
Duke University	59	19	11	Private
University of Illinois - Urbana-Champaign	59	19	9	Public
University of Chicago	58	21	12	Private
University of California - Santa Barbara	57	22	10	Public
Rockefeller University	48	23	13	Private
University of Southern California	48	23	13	Private
Washington University in St. Louis	43	25	15	Private
New York University	42	26	16	Private
Northwestern University	42	26	16	Private
University of Minnesota - Twin Cities	41	28	11	Public
Rutgers the State University of NJ - New Brunswick	36	29	12	Public
University of California - Davis	36	29	12	Public
University of California - Irvine	35	31	14	Public
University of Texas SW Medical Center - Dallas	35	31	14	Public
Carnegie Mellon University	34	33	18	Private
University of Maryland - College Park	30	34	16	Public
University of North Carolina - Chapel Hill	30	34	16	Public
University of Rochester	30	34	19	Private
Georgia Institute of Technology	29	37	18	Public
University of Colorado - Boulder	29	37	18	Public
University of Virginia	29	37	18	Public
Ohio State University - Columbus	27	40	21	Public
University of Arizona	27	40	21	Public
Scripps Research Institute	26	42	20	Private
University of Pittsburgh - Pittsburgh	26	42	23	Public
Emory University	25	44	21	Private
Pennsylvania State University - University Park	24	45	24	Public
Purdue University - West Lafayette	24	45	24	Public
University of Florida	23	47	26	Public
Vanderbilt University	23	47	22	Private
Texas A&M University	22	49	27	Public
University of Iowa	22	49	27	Public
Gerstner Sloan-Kettering Graduate Sch. of Biomed Sci.	21	51	23	Private
Arizona State University	20	52	29	Public
Baylor College of Medicine	20	52	24	Private
North Carolina State University	18	54	30	Public

The Top 200 Institutions – National Academy Membership (2010)

Top 54-104 Institutions in National Academy Membership	Number of Members	National Rank	Control Rank	Institutional Control
University of Utah	18	54	30	Public
Weill Cornell Medical College	18	54	25	Private
Case Western Reserve University	17	57	26	Private
Rice University	17	57	26	Private
Boston University	16	59	28	Private
Brown University	16	59	28	Private
University of Colorado - Denver	15	61	32	Public
Dartmouth College	14	62	30	Private
Mount Sinai School of Medicine	13	63	31	Private
Virginia Polytechnic Institute and State University	13	63	33	Public
Yeshiva University	13	63	31	Private
Lehigh University	12	66	33	Private
Stony Brook University	12	66	34	Public
Brandeis University	11	68	34	Private
City University of NY - City College	11	68	35	Public
Indiana University - Bloomington	10	70	36	Public
University of Cincinnati - Cincinnati	10	70	36	Public
Iowa State University	9	72	38	Public
Tufts University	9	72	35	Private
University of California - Santa Cruz	9	72	38	Public
University of Houston - University Park	9	72	38	Public
University of Massachusetts - Amherst	9	72	38	Public
Washington State University - Pullman	9	72	38	Public
George Washington University	8	78	36	Private
Georgetown University	8	78	36	Private
Oregon Health & Science University	8	78	43	Public
Rensselaer Polytechnic Institute	8	78	36	Private
University of Delaware	8	78	43	Public
University of Hawaii - Manoa	8	78	43	Public
University of Maryland - Baltimore	8	78	43	Public
University of Miami	8	78	36	Private
University of Oregon	8	78	43	Public
Florida State University	7	87	48	Public
Howard University	7	87	40	Private
Indiana University - Purdue University - Indianapolis	7	87	48	Public
Michigan State University	7	87	48	Public
University at Buffalo	7	87	48	Public
University of Georgia	7	87	48	Public
University of Missouri - Columbia	7	87	48	Public
Drexel University	6	94	41	Private
University of Alabama - Birmingham	6	94	54	Public
University of California - Riverside	6	94	54	Public
University of Kansas - Lawrence	6	94	54	Public
Colorado State University	5	98	57	Public
Polytechnic Institute of New York University	5	98	42	Private
Thomas Jefferson University	5	98	42	Private
University of Illinois - Chicago	5	98	57	Public
University of Massachusetts Medical Sch. - Worcester	5	98	57	Public
Virginia Commonwealth University	5	98	57	Public
Colorado School of Mines	4	104	61	Public
Morehouse School of Medicine	4	104	44	Private
Oregon State University	4	104	61	Public
Southern Methodist University	4	104	44	Private
Syracuse University	4	104	44	Private

The Top 200 Institutions – National Academy Membership (2010)

Top 104-161 Institutions in National Academy Membership	Number of Members	National Rank	Control Rank	Institutional Control
University of New Mexico - Albuquerque	4	104	61	Public
University of Texas Health Science Center - Houston	4	104	61	Public
Boston College	3	111	47	Private
Clark University (MA)	3	111	47	Private
Cold Spring Harbor Laboratory	3	111	47	Private
Illinois Institute of Technology	3	111	47	Private
Medical University of South Carolina	3	111	65	Public
Naval Postgraduate School	3	111	65	Public
Oklahoma State University - Stillwater	3	111	65	Public
Rush University	3	111	47	Private
Texas A&M Health Science Center	3	111	65	Public
Uniformed Services University of the Health Sciences	3	111	65	Public
University of Arkansas - Fayetteville	3	111	65	Public
University of Connecticut - Health Center	3	111	65	Public
University of Kentucky	3	111	65	Public
University of Nevada - Reno	3	111	65	Public
University of Notre Dame	3	111	47	Private
University of South Florida - Tampa	3	111	65	Public
University of Texas Health Science Ctr. - San Antonio	3	111	65	Public
University of Texas MD Anderson Cancer Center	3	111	65	Public
University of Vermont	3	111	65	Public
Wake Forest University	3	111	47	Private
Wayne State University	3	111	65	Public
Woods Hole Oceanographic Institution	3	111	47	Private
Auburn University	2	133	79	Public
Chapman University	2	133	55	Private
Drew University	2	133	55	Private
Florida Atlantic University	2	133	79	Public
Florida International University	2	133	79	Public
Fordham University	2	133	55	Private
George Mason University	2	133	79	Public
Louisiana State University - Baton Rouge	2	133	79	Public
Mayo Medical School	2	133	55	Private
Medical College of Wisconsin	2	133	55	Private
New Jersey Institute of Technology	2	133	79	Public
Northeastern University	2	133	55	Private
Pardee RAND Graduate School	2	133	55	Private
Portland State University	2	133	79	Public
Temple University	2	133	79	Public
Tulane University	2	133	55	Private
University of Akron - Akron	2	133	79	Public
University of Kansas Medical Center	2	133	79	Public
University of Louisville	2	133	79	Public
University of Maine - Orono	2	133	79	Public
University of Nebraska - Lincoln	2	133	79	Public
University of Rhode Island	2	133	79	Public
University of South Carolina - Columbia	2	133	79	Public
University of Texas - Dallas	2	133	79	Public
University of Texas Medical Branch - Galveston	2	133	79	Public
University of Texas System Office	2	133	79	Public
University of Tulsa	2	133	55	Private
University of Wyoming	2	133	79	Public
Barnard College	1	161	64	Private
Binghamton University	1	161	98	Public

The Top 200 Institutions – National Academy Membership (2010)

Institutions with at Least 1 Member in National Academy Membership	Number of Members	National Rank	Control Rank	Institutional Control
Brigham Young University - Provo	1	161	64	Private
Butler University	1	161	64	Private
California State University - Fullerton	1	161	98	Public
Charles R. Drew University of Medicine and Science	1	161	64	Private
City University of NY - Graduate Sch. and Univ. Ctr.	1	161	98	Public
City University of NY - Hunter College	1	161	98	Public
Clark Atlanta University	1	161	64	Private
Clemson University	1	161	98	Public
Duquesne University	1	161	64	Private
Florida Institute of Technology	1	161	64	Private
Grinnell College	1	161	64	Private
Haverford College	1	161	64	Private
Kent State University at Kent	1	161	98	Public
Manhattan College	1	161	64	Private
Marshall University	1	161	98	Public
Meharry Medical College	1	161	64	Private
Michigan Technological University	1	161	98	Public
Mississippi State University	1	161	98	Public
Missouri University of Science and Technology	1	161	98	Public
Monmouth University	1	161	64	Private
New Mexico Institute of Mining and Technology	1	161	98	Public
New York Medical College	1	161	64	Private
Pennsylvania State University - Hershey Medical Ctr.	1	161	98	Public
Sage Colleges System Office	1	161	64	Private
Saint Louis University - St. Louis	1	161	64	Private
Stevens Institute of Technology	1	161	64	Private
Teachers College at Columbia University	1	161	64	Private
Texas Tech University	1	161	98	Public
U.S. Military Academy	1	161	98	Public
Union College (NY)	1	161	64	Private
University at Albany	1	161	98	Public
University of Alabama - Huntsville	1	161	98	Public
University of Alaska - Fairbanks	1	161	98	Public
University of Arkansas - Little Rock	1	161	98	Public
University of Arkansas for Medical Sciences	1	161	98	Public
University of California System Admin Central Office	1	161	98	Public
University of Central Florida	1	161	98	Public
University of Connecticut - Storrs	1	161	98	Public
University of Hawaii - Hilo	1	161	98	Public
University of Hawaii System Office	1	161	98	Public
University of Massachusetts - Boston	1	161	98	Public
University of Medicine & Dentistry of New Jersey	1	161	98	Public
University of Missouri - St. Louis	1	161	98	Public
University of Nebraska Medical Center	1	161	98	Public
University of North Texas	1	161	98	Public
University of Oklahoma - Norman	1	161	98	Public
University of Oklahoma Health Sciences Center	1	161	98	Public
University of Southern Maine	1	161	98	Public
University of Tennessee - Chattanooga	1	161	98	Public
University of Tennessee - Knoxville	1	161	98	Public
University of Texas - Arlington	1	161	98	Public
University of Wisconsin - Milwaukee	1	161	98	Public
Utah State University	1	161	98	Public
Villanova University	1	161	64	Private
West Virginia University	1	161	98	Public
Worcester Polytechnic Institute	1	161	64	Private

The Top 200 Institutions – Faculty Awards (2010)

Top 1-49 Institutions in Faculty Awards	Number of Awards	National Rank	Control Rank	Institutional Control
Harvard University	66	1	1	Private
University of Michigan - Ann Arbor	50	2	1	Public
Stanford University	47	3	2	Private
Yale University	43	4	3	Private
University of Washington - Seattle	40	5	2	Public
Johns Hopkins University	39	6	4	Private
University of California - Los Angeles	37	7	3	Public
University of California - Berkeley	36	8	4	Public
University of Illinois - Urbana-Champaign	35	9	5	Public
University of Wisconsin - Madison	35	9	5	Public
Princeton University	34	11	5	Private
University of Minnesota - Twin Cities	34	11	7	Public
University of Pennsylvania	34	11	5	Private
University of California - San Diego	33	14	8	Public
University of California - San Francisco	33	14	8	Public
University of North Carolina - Chapel Hill	32	16	10	Public
Massachusetts Institute of Technology	30	17	7	Private
University of Texas - Austin	30	17	11	Public
Columbia University	28	19	8	Private
Washington University in St. Louis	28	19	8	Private
University of California - Irvine	27	21	12	Public
Duke University	26	22	10	Private
University of Pittsburgh - Pittsburgh	26	22	13	Public
New York University	25	24	11	Private
Northwestern University	24	25	12	Private
University of Florida	22	26	14	Public
University of Maryland - College Park	22	26	14	Public
Georgia Institute of Technology	21	28	16	Public
Ohio State University - Columbus	21	28	16	Public
University of Colorado - Boulder	21	28	16	Public
University of Chicago	20	31	13	Private
Vanderbilt University	20	31	13	Private
University of California - Davis	19	33	19	Public
Cornell University	18	34	15	Private
Rutgers the State University of NJ - New Brunswick	18	34	20	Public
Emory University	17	36	16	Private
Texas A&M University	17	36	21	Public
University of Massachusetts Medical Sch. - Worcester	17	36	21	Public
California Institute of Technology	15	39	17	Private
Michigan State University	15	39	23	Public
University of California - Santa Barbara	15	39	23	Public
University of Southern California	15	39	17	Private
George Washington University	14	43	19	Private
Scripps Research Institute	14	43	19	Private
University at Buffalo	14	43	25	Public
University of Connecticut - Storrs	14	43	25	Public
University of Iowa	14	43	25	Public
University of Utah	14	43	25	Public
Case Western Reserve University	13	49	21	Private
Pennsylvania State University - University Park	13	49	29	Public
Purdue University - West Lafayette	13	49	29	Public

The Top 200 Institutions – Faculty Awards (2010)

Top 49-91 Institutions in Faculty Awards	Number of Awards	National Rank	Control Rank	Institutional Control
University of California - Santa Cruz	13	49	29	Public
University of Texas SW Medical Center - Dallas	13	49	29	Public
Brown University	12	54	22	Private
University of Arizona	12	54	33	Public
University of California - Riverside	12	54	33	Public
University of Rochester	12	54	22	Private
University of South Carolina - Columbia	12	54	33	Public
Virginia Commonwealth University	12	54	33	Public
Boston University	11	60	24	Private
Carnegie Mellon University	11	60	24	Private
Florida International University	11	60	37	Public
North Carolina State University	11	60	37	Public
University of Delaware	11	60	37	Public
University of Illinois - Chicago	11	60	37	Public
University of Notre Dame	11	60	24	Private
University of Virginia	11	60	37	Public
Virginia Polytechnic Institute and State University	11	60	37	Public
Washington State University - Pullman	11	60	37	Public
Brandeis University	10	70	27	Private
Iowa State University	10	70	44	Public
University of Kansas - Lawrence	10	70	44	Public
Arizona State University	9	73	46	Public
Florida State University	9	73	46	Public
Kansas State University	9	73	46	Public
Oregon Health & Science University	9	73	46	Public
Syracuse University	9	73	28	Private
Tufts University	9	73	28	Private
University of Georgia	9	73	46	Public
University of Nebraska - Lincoln	9	73	46	Public
University of Tennessee - Knoxville	9	73	46	Public
Dartmouth College	8	82	30	Private
Georgia State University	8	82	53	Public
Indiana University - Bloomington	8	82	53	Public
Rockefeller University	8	82	30	Private
University of Kentucky	8	82	53	Public
University of Massachusetts - Amherst	8	82	53	Public
University of Oklahoma - Norman	8	82	53	Public
University of Oregon	8	82	53	Public
Utah State University	8	82	53	Public
Colorado State University	7	91	60	Public
George Mason University	7	91	60	Public
Oregon State University	7	91	60	Public
Rensselaer Polytechnic Institute	7	91	32	Private
San Francisco State University	7	91	60	Public
Stony Brook University	7	91	60	Public
University at Albany	7	91	60	Public
University of Hawaii - Manoa	7	91	60	Public
University of Missouri - Columbia	7	91	60	Public
University of Vermont	7	91	60	Public
Weill Cornell Medical College	7	91	32	Private

The Top 200 Institutions – Faculty Awards (2010)

Top 102-126 Institutions in Faculty Awards	Number of Awards	National Rank	Control Rank	Institutional Control
City University of NY - Queens College	6	102	69	Public
Clemson University	6	102	69	Public
Cleveland State University	6	102	69	Public
Georgetown University	6	102	34	Private
Rice University	6	102	34	Private
Tulane University	6	102	34	Private
University of Cincinnati - Cincinnati	6	102	69	Public
University of Colorado - Denver	6	102	69	Public
University of Louisville	6	102	69	Public
University of New Mexico - Albuquerque	6	102	69	Public
University of South Florida - Tampa	6	102	69	Public
Yeshiva University	6	102	34	Private
Auburn University	5	114	77	Public
Baylor College of Medicine	5	114	38	Private
Indiana University - Purdue University - Indianapolis	5	114	77	Public
Lehigh University	5	114	38	Private
Mount Sinai School of Medicine	5	114	38	Private
New Mexico State University - Las Cruces	5	114	77	Public
Northeastern University	5	114	38	Private
Ohio University - Athens	5	114	77	Public
University of Maryland - Baltimore	5	114	77	Public
University of Massachusetts - Dartmouth	5	114	77	Public
University of Texas - Arlington	5	114	77	Public
Wayne State University	5	114	77	Public
American University	4	126	42	Private
Appalachian State University	4	126	85	Public
Brigham Young University - Provo	4	126	42	Private
College of William and Mary	4	126	85	Public
Drexel University	4	126	42	Private
Kent State University at Kent	4	126	85	Public
Middlebury College	4	126	42	Private
Northern Illinois University	4	126	85	Public
Saint Cloud State University	4	126	85	Public
Saint Louis University - St. Louis	4	126	42	Private
University of Akron - Akron	4	126	85	Public
University of Alabama - Tuscaloosa	4	126	85	Public
University of Central Florida	4	126	85	Public
University of Houston - University Park	4	126	85	Public
University of Miami	4	126	42	Private
University of North Carolina - Charlotte	4	126	85	Public
University of North Texas	4	126	85	Public
University of Texas - San Antonio	4	126	85	Public
University of Wisconsin - Milwaukee	4	126	85	Public
Wake Forest University	4	126	42	Private
Washington State University - Vancouver	4	126	85	Public
Wittenberg University	4	126	42	Private

The Top 200 Institutions – Faculty Awards (2010)

Institutions with 3 Faculty Awards	Number of Awards	National Rank	Control Rank	Institutional Control
Bard College (NY)	3	148	50	Private
Binghamton University	3	148	99	Public
Boston College	3	148	50	Private
California State University - Northridge	3	148	99	Public
City University of NY - College of Staten Island	3	148	99	Public
City University of NY - Graduate Sch. and Univ. Ctr.	3	148	99	Public
Fordham University	3	148	50	Private
Furman University	3	148	50	Private
Grand Valley State University	3	148	99	Public
Ithaca College	3	148	50	Private
Marquette University	3	148	50	Private
Medical University of South Carolina	3	148	99	Public
Michigan Technological University	3	148	99	Public
Montana State University - Bozeman	3	148	99	Public
Mount Holyoke College	3	148	50	Private
New School	3	148	50	Private
Oklahoma State University - Stillwater	3	148	99	Public
Pennsylvania State University - Hershey Medical Ctr	3	148	99	Public
Rutgers the State University of NJ - Camden	3	148	99	Public
Rutgers the State University of NJ - Newark	3	148	99	Public
San Diego State University	3	148	99	Public
School of Visual Arts	3	148	50	Private
Southern Methodist University	3	148	50	Private
Temple University	3	148	99	Public
Texas Tech University	3	148	99	Public
Trinity College (CT)	3	148	50	Private
University of Alaska - Fairbanks	3	148	99	Public
University of Denver	3	148	50	Private
University of Medicine & Dentistry of New Jersey	3	148	99	Public
University of Montana - Missoula	3	148	99	Public
University of New Orleans	3	148	99	Public
University of San Francisco	3	148	50	Private
University of Southern Maine	3	148	99	Public
University of Tennessee Health Science Center	3	148	99	Public
University of Texas - Dallas	3	148	99	Public
University of Texas Health Science Center - Houston	3	148	99	Public
University of Toledo	3	148	99	Public
University of Wyoming	3	148	99	Public
Western Michigan University	3	148	99	Public
William Paterson University of New Jersey	3	148	99	Public

**The Top 200 Institutions – Doctorates Awarded (2010)**

Top 1-50 Institutions in Doctorates Awarded	Number of Degrees	National Rank	Control Rank	Institutional Control
University of California - Berkeley	891	1	1	Public
University of Texas - Austin	857	2	2	Public
University of Michigan - Ann Arbor	799	3	3	Public
University of Florida	771	4	4	Public
University of Illinois - Urbana-Champaign	763	5	5	Public
Ohio State University - Columbus	757	6	6	Public
University of California - Los Angeles	748	7	7	Public
University of Wisconsin - Madison	716	8	8	Public
Stanford University	708	9	1	Private
University of Washington - Seattle	703	10	9	Public
University of Minnesota - Twin Cities	701	11	10	Public
University of Southern California	632	12	2	Private
Pennsylvania State University - University Park	631	13	11	Public
Harvard University	625	14	3	Private
Purdue University - West Lafayette	618	15	12	Public
University of Maryland - College Park	604	16	13	Public
Nova Southeastern University	584	17	4	Private
Massachusetts Institute of Technology	583	18	5	Private
Texas A&M University	578	19	14	Public
Columbia University	561	20	6	Private
University of Pennsylvania	521	21	7	Private
University of North Carolina - Chapel Hill	513	22	15	Public
Michigan State University	505	23	16	Public
Cornell University	499	24	8	Private
Arizona State University	490	25	17	Public
University of California - Davis	480	26	18	Public
University of Arizona	471	27	19	Public
University of California - San Diego	444	28	20	Public
Indiana University - Bloomington	443	29	21	Public
Johns Hopkins University	434	30	9	Private
Boston University	425	31	10	Private
Rutgers - State University of NJ - New Brunswick	424	32	22	Public
North Carolina State University	422	33	23	Public
University of Georgia	417	34	24	Public
Georgia Institute of Technology	416	35	25	Public
Virginia Polytechnic Institute and State University	403	36	26	Public
University of Toledo	401	37	27	Public
University of Pittsburgh - Pittsburgh	400	38	28	Public
University of Iowa	397	39	29	Public
University of Tennessee - Knoxville	397	39	29	Public
Yale University	382	41	11	Private
Alliant International University	380	42	12	Private
New York University	376	43	13	Private
Northwestern University	372	44	14	Private
University of Chicago	368	45	15	Private
City University of NY - Graduate Sch. and Univ. Ctr.	365	46	31	Public
University of California - Irvine	365	46	31	Public
University of Virginia	347	48	33	Public
Florida State University	340	49	34	Public
Liberty University	331	50	16	Private

**The Top 200 Institutions – Doctorates Awarded (2010)**

Top 51-100 Institutions in Doctorates Awarded	Number of Degrees	National Rank	Control Rank	Institutional Control
University of Missouri - Columbia	322	51	35	Public
University of Colorado - Boulder	317	52	36	Public
University of Illinois - Chicago	316	53	37	Public
Princeton University	302	54	17	Private
Iowa State University	301	55	38	Public
Louisiana State University - Baton Rouge	300	56	39	Public
University of California - Santa Barbara	299	57	40	Public
Duke University	288	58	18	Private
Stony Brook University	283	59	41	Public
University of Nebraska - Lincoln	282	60	42	Public
University of Kansas - Lawrence	281	61	43	Public
University of Massachusetts - Amherst	281	61	43	Public
Virginia Commonwealth University	280	63	45	Public
University at Buffalo	279	64	46	Public
University of Utah	279	64	46	Public
University of Rochester	272	66	19	Private
Vanderbilt University	269	67	20	Private
University of Kentucky	265	68	48	Public
Saint Louis University - St. Louis	260	69	21	Private
Teachers College at Columbia University	256	70	22	Private
Emory University	255	71	23	Private
Carnegie Mellon University	250	72	24	Private
University of Connecticut - Storrs	249	73	49	Public
University of South Carolina - Columbia	249	73	49	Public
Washington University in St. Louis	244	75	25	Private
George Washington University	243	76	26	Private
University of South Florida - Tampa	243	76	51	Public
University of Medicine & Dentistry of New Jersey	237	78	52	Public
University of Central Florida	231	79	53	Public
University of Houston	231	79	53	Public
Case Western Reserve University	229	81	27	Private
Georgia State University	225	82	55	Public
University of Cincinnati - Cincinnati	219	83	56	Public
Texas Tech University	216	84	57	Public
Oklahoma State University - Stillwater	211	85	58	Public
University of Oklahoma - Norman	206	86	59	Public
Brown University	204	87	28	Private
Colorado State University	203	88	60	Public
Auburn University	199	89	61	Public
University at Albany	196	90	62	Public
University of California - Riverside	195	91	63	Public
University of New Mexico - Albuquerque	190	92	64	Public
University of Texas - Dallas	187	93	65	Public
University of North Texas	185	94	66	Public
University of Hawaii - Manoa	184	95	67	Public
University of Miami	181	96	29	Private
Wayne State University	180	97	68	Public
California Institute of Technology	179	98	30	Private
Oregon State University	179	98	69	Public
Clemson University	178	100	70	Public

**The Top 200 Institutions – Doctorates Awarded (2010)**

Top 101-148 Institutions in Doctorates Awarded	Number of Degrees	National Rank	Control Rank	Institutional Control
Washington State University - Pullman	177	101	71	Public
University of Delaware	176	102	72	Public
University of Alabama - Tuscaloosa	167	103	73	Public
Rice University	166	104	31	Private
University of Louisville	161	105	74	Public
University of Oregon	161	105	74	Public
University of Notre Dame	160	107	32	Private
George Mason University	158	108	76	Public
Temple University	158	108	76	Public
Southern Illinois University - Carbondale	157	110	78	Public
University of California - San Francisco	152	111	79	Public
Rensselaer Polytechnic Institute	151	112	33	Private
University of California - Santa Cruz	151	112	80	Public
Syracuse University	149	114	34	Private
University of Arkansas - Fayetteville	147	115	81	Public
Boston College	144	116	35	Private
Mississippi State University	144	116	82	Public
Kansas State University	142	118	83	Public
University of Southern Mississippi	142	118	83	Public
Drexel University	141	120	36	Private
West Virginia University	141	120	85	Public
University of Nevada - Las Vegas	140	122	86	Public
Claremont Graduate University	134	123	37	Private
University of Denver	134	123	37	Private
University of Texas - Arlington	131	125	87	Public
Old Dominion University	130	126	88	Public
University of Alabama - Birmingham	129	127	89	Public
University of Wisconsin - Milwaukee	129	127	89	Public
Medical College of Georgia	126	129	91	Public
Ohio University - Athens	125	130	92	Public
University of Memphis	125	130	92	Public
Regent University	124	132	39	Private
Tufts University	124	132	39	Private
Loyola University Chicago	121	134	41	Private
University of Texas Health Science Center - Houston	118	135	94	Public
Yeshiva University	118	135	42	Private
Binghamton University	116	137	95	Public
Florida International University	114	138	96	Public
University of North Carolina - Greensboro	113	139	97	Public
Catholic University of America	109	140	43	Private
Georgetown University	108	141	44	Private
Kent State University at Kent	108	141	98	Public
Shenandoah University	103	143	45	Private
Tulane University	102	144	46	Private
Western Michigan University	102	144	99	Public
Fielding Graduate University	98	146	47	Private
Northeastern University	97	147	48	Private
Texas Woman's University	95	148	100	Public
University of Nevada - Reno	95	148	100	Public
University of North Carolina - Charlotte	95	148	100	Public
University of Texas SW Medical Center - Dallas	95	148	100	Public

The Top 200 Institutions – Doctorates Awarded (2010)

Top 152-200 Institutions in Doctorates Awarded	Number of Degrees	National Rank	Control Rank	Institutional Control
Duquesne University	93	152	49	Private
University of Colorado - Denver	93	152	104	Public
Medical University of South Carolina	92	154	105	Public
Indiana University of Pennsylvania	91	155	106	Public
University of Mississippi - Oxford	91	155	106	Public
Fordham University	90	157	50	Private
Lehigh University	90	157	50	Private
St. John's University (NY)	89	159	52	Private
Florida Atlantic University	88	160	108	Public
Northern Illinois University	88	160	108	Public
Utah State University	88	160	108	Public
University of Akron - Akron	87	163	111	Public
University of Rhode Island	86	164	112	Public
Bowling Green State University - Bowling Green	85	165	113	Public
University of Maryland - Baltimore County	84	166	114	Public
University of Puerto Rico - Rio Piedras	84	166	114	Public
University of Missouri - Kansas City	83	168	116	Public
Lindenwood University	81	169	53	Private
University of Maryland - Baltimore	81	169	117	Public
University of Northern Colorado	81	169	117	Public
University of Vermont	77	172	119	Public
Baylor University	76	173	54	Private
Dartmouth College	75	174	55	Private
University of Idaho	73	175	120	Public
North Dakota State University	71	176	121	Public
Southern Baptist Theological Seminary	71	176	56	Private
Brandeis University	70	178	57	Private
Brigham Young University - Provo	70	178	57	Private
College of William and Mary	70	178	122	Public
Jackson State University	70	178	122	Public
Baylor College of Medicine	69	182	59	Private
Georgia Southern University	69	182	124	Public
University of La Verne	69	182	59	Private
University of Wyoming	69	182	124	Public
Illinois Institute of Technology	68	186	61	Private
Southern Methodist University	67	187	62	Private
Union Institute & University	67	187	62	Private
Loma Linda University	66	189	64	Private
New Jersey Institute of Technology	65	190	126	Public
New Mexico State University - Las Cruces	65	190	126	Public
University of North Dakota	65	190	126	Public
University of New Hampshire - Durham	64	193	129	Public
University of the Pacific	64	193	65	Private
Indiana State University	63	195	130	Public
San Diego State University	63	195	130	Public
University of Missouri - St. Louis	63	195	130	Public
Marquette University	62	198	66	Private
University of South Dakota	62	198	133	Public
Immaculata University	61	200	67	Private
Pontifical Catholic University of Puerto Rico - Ponce	61	200	67	Private

**The Top 200 Institutions – Postdoctoral Appointees (2009)**

Top 1-49 Institutions in Postdoctoral Appointees	Number of Postdocs	National Rank	Control Rank	Institutional Control
Harvard University	5,594	1	1	Private
Stanford University	1,590	2	2	Private
Johns Hopkins University	1,570	3	3	Private
University of California - Berkeley	1,361	4	1	Public
University of California - San Francisco	1,320	5	2	Public
Yale University	1,195	6	4	Private
Massachusetts Institute of Technology	1,193	7	5	Private
University of California - Los Angeles	1,141	8	3	Public
University of California - San Diego	1,135	9	4	Public
University of Michigan - Ann Arbor	1,047	10	5	Public
University of Washington - Seattle	1,024	11	6	Public
University of Pennsylvania	1,003	12	6	Private
University of Minnesota - Twin Cities	853	13	7	Public
University of Pittsburgh - Pittsburgh	831	14	8	Public
University of Wisconsin - Madison	786	15	9	Public
Duke University	765	16	7	Private
Northwestern University	758	17	8	Private
Columbia University	757	18	9	Private
University of North Carolina - Chapel Hill	746	19	10	Public
University of California - Davis	692	20	11	Public
Emory University	644	21	10	Private
Washington University in St. Louis	637	22	11	Private
University of Florida	597	23	12	Public
California Institute of Technology	582	24	12	Private
Vanderbilt University	579	25	13	Private
University of Texas SW Medical Center - Dallas	564	26	13	Public
University of Colorado - Boulder	563	27	14	Public
Ohio State University - Columbus	552	28	15	Public
University of Texas MD Anderson Cancer Center	548	29	16	Public
University of Chicago	531	30	14	Private
University of Illinois - Urbana-Champaign	506	31	17	Public
University of New Mexico - Albuquerque	480	32	18	Public
Baylor College of Medicine	464	33	15	Private
Mayo Graduate School	428	34	16	Private
New York University	424	35	17	Private
Michigan State University	422	36	19	Public
University of Southern California	418	37	18	Private
Princeton University	415	38	19	Private
University of California - Irvine	408	39	20	Public
University of Virginia	400	40	21	Public
Mount Sinai School of Medicine	386	41	20	Private
University of Utah	370	42	22	Public
Pennsylvania State University - University Park	363	43	23	Public
Boston University	360	44	21	Private
University of Massachusetts Medical Sch - Worcester	357	45	24	Public
University of Iowa	354	46	25	Public
University of Texas Medical Branch - Galveston	342	47	26	Public
University of Rochester	335	48	22	Private
Purdue University - West Lafayette	334	49	27	Public
Yeshiva University	334	49	23	Private

The Top 200 Institutions – Postdoctoral Appointees (2009)

Top 51-100 Institutions in Postdoctoral Appointees	Number of Postdocs	National Rank	Control Rank	Institutional Control
Rockefeller University	333	51	24	Private
University of Maryland - College Park	325	52	28	Public
Texas A&M University	324	53	29	Public
University of Arizona	322	54	30	Public
University of Kentucky	305	55	31	Public
Oregon Health & Science University	301	56	32	Public
Weill Cornell Medical College	300	57	25	Private
Cornell University	281	58	26	Private
University at Buffalo	275	59	33	Public
Georgia Institute of Technology	271	60	34	Public
University of Cincinnati - Cincinnati	268	61	35	Public
Indiana University-Purdue University - Indianapolis	264	62	36	Public
North Carolina State University	264	62	36	Public
University of South Florida - Tampa	261	64	38	Public
University of Texas - Austin	259	65	39	Public
Florida State University	258	66	40	Public
University of Alabama - Birmingham	253	67	41	Public
Iowa State University	246	68	42	Public
University of Illinois - Chicago	245	69	43	Public
University of Miami	240	70	27	Private
Virginia Commonwealth University	233	71	44	Public
University of Georgia	232	72	45	Public
Colorado State University	227	73	46	Public
University of California - Riverside	227	73	46	Public
Brown University	226	75	28	Private
University of Texas Health Science Center - Houston	224	76	48	Public
University of Colorado - Denver	219	77	49	Public
Case Western Reserve University	218	78	29	Private
Rutgers - State University of NJ - New Brunswick	217	79	50	Public
Virginia Polytechnic Institute and State University	215	80	51	Public
University of Massachusetts - Amherst	209	81	52	Public
University of Hawaii - Manoa	207	82	53	Public
Arizona State University	202	83	54	Public
Medical University of South Carolina	198	84	55	Public
Dartmouth College	188	85	30	Private
Wake Forest University	187	86	31	Private
University of Houston - University Park	185	87	56	Public
Louisiana State University - Baton Rouge	183	88	57	Public
University of Missouri - Columbia	178	89	58	Public
Carnegie Mellon University	177	90	32	Private
Stony Brook University	168	91	59	Public
University of California - Santa Barbara	166	92	60	Public
Washington State University - Pullman	161	93	61	Public
University of Tennessee - Knoxville	156	94	62	Public
University of California - Santa Cruz	154	95	63	Public
Illinois Institute of Technology	153	96	33	Private
Temple University	153	96	64	Public
Rice University	151	98	34	Private
University of Kansas - Lawrence	148	99	65	Public
Thomas Jefferson University	144	100	35	Private

The Top 200 Institutions – Postdoctoral Appointees (2009)

Top 101-150 Institutions in Postdoctoral Appointees	Number of Postdocs	National Rank	Control Rank	Institutional Control
Indiana University - Bloomington	143	101	66	Public
University of Nebraska - Lincoln	143	101	66	Public
Georgetown University	140	103	36	Private
University of Texas Health Science Ctr. - San Antonio	133	104	68	Public
Brandeis University	132	105	37	Private
Pennsylvania State University - Hershey Medical Ctr	130	106	69	Public
Wayne State University	128	107	70	Public
University of Connecticut - Health Center	123	108	71	Public
Texas Tech University	122	109	72	Public
University of Delaware	121	110	73	Public
Tufts University	120	111	38	Private
University of Medicine & Dentistry of New Jersey	120	111	74	Public
Medical College of Georgia	117	113	75	Public
University of Louisville	117	113	75	Public
University of South Carolina - Columbia	116	115	77	Public
University of Nebraska Medical Center	115	116	78	Public
University of Notre Dame	114	117	39	Private
University of Oklahoma - Norman	112	118	79	Public
University of Kansas Medical Center	105	119	80	Public
University at Albany	103	120	81	Public
University of Connecticut - Storrs	96	121	82	Public
Kansas State University	95	122	83	Public
Rensselaer Polytechnic Institute	94	123	40	Private
University of Texas - Arlington	88	124	84	Public
University of Wisconsin - Milwaukee	87	125	85	Public
University of Oklahoma Health Sciences Center	85	126	86	Public
Texas A&M Health Science Center	83	127	87	Public
Auburn University	82	128	88	Public
University of Nevada - Reno	81	129	89	Public
Louisiana State University Health Sciences Ctr. - New Orleans	79	130	90	Public
Medical College of Wisconsin	79	130	41	Private
University of Texas - Dallas	79	130	90	Public
City University of NY - City College	78	133	92	Public
Northeastern University	77	134	42	Private
University of Vermont	77	134	93	Public
University of Central Florida	74	136	94	Public
Woods Hole Oceanographic Institution	74	136	43	Private
West Virginia University	73	138	95	Public
University of Oregon	72	139	96	Public
Drexel University	71	140	44	Private
Montana State University - Bozeman	71	140	97	Public
University of Arkansas - Fayetteville	70	142	98	Public
Oregon State University	69	143	99	Public
University of Wyoming	69	143	99	Public
Georgia State University	63	145	101	Public
Tulane University	63	145	45	Private
Oklahoma State University - Stillwater	61	147	102	Public
Mississippi State University	60	148	103	Public
Rush University	58	149	46	Private
University of Maryland - Baltimore County	56	150	104	Public

**The Top 200 Institutions – Postdoctoral Appointees (2009)**

Top 151-197 Institutions in Postdoctoral Appointees	Number of Postdocs	National Rank	Control Rank	Institutional Control
Loyola University Chicago	54	151	47	Private
Albany Medical College	53	152	48	Private
University of Maryland - Baltimore	52	153	105	Public
North Dakota State University	51	154	106	Public
Syracuse University	51	154	49	Private
University of Texas - San Antonio	51	154	106	Public
Louisiana State University - Shreveport	50	157	108	Public
University of Idaho	50	157	108	Public
Clemson University	49	159	110	Public
San Diego State University	47	160	111	Public
Boston College	46	161	50	Private
University of North Texas	46	161	112	Public
Colorado School of Mines	43	163	113	Public
Florida International University	43	163	113	Public
Lehigh University	43	163	51	Private
University of Rhode Island	40	166	115	Public
City University of NY - Hunter College	39	167	116	Public
University of Akron - Akron	38	168	117	Public
University of Southern Mississippi	38	168	117	Public
Baylor University	37	170	52	Private
George Mason University	37	170	119	Public
Bowling Green State University - Bowling Green	36	172	120	Public
University of Puerto Rico - Rio Piedras	35	173	121	Public
Florida A&M University	33	174	122	Public
North Carolina A&T State University	33	174	122	Public
Kent State University at Kent	32	176	124	Public
South Dakota State University	32	176	124	Public
Miami University - Oxford	31	178	126	Public
University of North Texas Health Science Center	31	178	126	Public
Creighton University	30	180	53	Private
University of New Hampshire - Durham	30	180	128	Public
Meharry Medical College	29	182	54	Private
University of Missouri - Kansas City	29	182	129	Public
Utah State University	29	182	129	Public
Binghamton University	28	185	131	Public
College of William and Mary	28	185	131	Public
Old Dominion University	28	185	131	Public
Portland State University	28	185	131	Public
Rosalind Franklin University of Medicine and Science	28	185	55	Private
Southern Methodist University	28	185	55	Private
University of Arkansas for Medical Sciences	28	185	131	Public
Jackson State University	27	192	136	Public
Rutgers - State University of NJ - Newark	27	192	136	Public
University of New Orleans	27	192	136	Public
University of Nevada - Las Vegas	26	195	139	Public
Stevens Institute of Technology	25	196	57	Private
Clarkson University	24	197	58	Private
East Carolina University	24	197	140	Public
Saint Louis University - St. Louis	24	197	58	Private
University of Alabama - Tuscaloosa	24	197	140	Public
University of Memphis	24	197	140	Public

The Top 200 Institutions – SAT Scores (2009)

Top 1-52 Institutions in Median SAT Scores	Median SAT Score	National Rank	Control Rank	Institutional Control
California Institute of Technology	1515	1	1	Private
Harvey Mudd College	1490	2	2	Private
Yale University	1490	2	2	Private
Princeton University	1485	4	4	Private
Franklin W. Olin College of Engineering	1480	5	5	Private
Harvard University	1475	6	6	Private
Pomona College	1475	6	6	Private
Massachusetts Institute of Technology	1465	8	8	Private
University of Chicago	1465	8	8	Private
Washington University in St. Louis	1460	10	10	Private
Columbia University	1455	11	11	Private
Tufts University	1450	12	12	Private
Northwestern University	1445	13	13	Private
Dartmouth College	1440	14	14	Private
Duke University	1440	14	14	Private
Stanford University	1440	14	14	Private
University of Notre Dame	1440	14	14	Private
University of Pennsylvania	1440	14	14	Private
Swarthmore College	1435	19	19	Private
Amherst College	1425	20	20	Private
Brown University	1425	20	20	Private
Rice University	1425	20	20	Private
Williams College	1424	23	23	Private
Vanderbilt University	1420	24	24	Private
Bowdoin College	1410	25	25	Private
Carleton College	1410	25	25	Private
Emory University	1405	27	27	Private
Georgetown University	1400	28	28	Private
Johns Hopkins University	1400	28	28	Private
Carnegie Mellon University	1395	30	30	Private
Claremont McKenna College	1395	30	30	Private
Cornell University	1395	30	30	Private
Washington and Lee University	1395	30	30	Private
Hamilton College (NY)	1390	34	34	Private
Haverford College	1390	34	34	Private
Wesleyan University	1390	34	34	Private
Vassar College	1385	37	37	Private
Middlebury College	1379	38	38	Private
Reed College	1375	39	39	Private
Wellesley College	1375	39	39	Private
Brandeis University	1370	41	41	Private
Macalester College	1370	41	41	Private
Oberlin College	1370	41	41	Private
Rensselaer Polytechnic Institute	1360	44	44	Private
University of Southern California	1360	44	44	Private
Colby College	1355	46	46	Private
Colgate University	1355	46	46	Private
Davidson College	1350	48	48	Private
Barnard College	1345	49	49	Private
College of William and Mary	1345	49	1	Public
Scripps College	1345	49	49	Private
Boston College	1340	52	51	Private
Case Western Reserve University	1340	52	51	Private
Grinnell College	1340	52	51	Private

The Top 200 Institutions – SAT Scores (2009)

Top 55-103 Institutions in Median SAT Scores	Median SAT Score	National Rank	Control Rank	Institutional Control
Cooper Union for the Advancement of Science & Art	1335	55	54	Private
Georgia Institute of Technology	1335	55	2	Public
University of Virginia	1335	55	2	Public
Whitman College	1335	55	54	Private
Colorado College	1330	59	56	Private
University of California - Berkeley	1330	59	4	Public
Hendrix College	1320	61	57	Private
New York University	1320	61	57	Private
Tulane University	1320	61	57	Private
University of Rochester	1320	61	57	Private
Bucknell University	1315	65	61	Private
Kenyon College	1315	65	61	Private
New College of Florida	1315	65	5	Public
State Univ. of New York - Geneseo	1315	65	5	Public
Wake Forest University	1315	65	61	Private
Jewish Theological Seminary of America	1310	70	64	Private
Lewis & Clark College	1305	71	65	Private
Gettysburg College	1300	72	66	Private
Lehigh University	1300	72	66	Private
University of Michigan - Ann Arbor	1300	72	7	Public
University of North Carolina - Chapel Hill	1300	72	7	Public
Wheaton College (IL)	1300	72	66	Private
Trinity University	1295	77	69	Private
University of Maryland - College Park	1295	77	9	Public
Villanova University	1295	77	69	Private
Biola University	1290	80	71	Private
Occidental College	1290	80	71	Private
Rose-Hulman Institute of Technology	1290	80	71	Private
King's College (NY)	1285	83	74	Private
Northeastern University	1285	83	74	Private
Trinity College (CT)	1285	83	74	Private
U.S. Naval Academy	1285	83	10	Public
Bryn Mawr College	1280	87	77	Private
Denison University	1280	87	77	Private
Dickinson College	1280	87	77	Private
George Washington University	1280	87	77	Private
Knox College	1280	87	77	Private
St. Olaf College	1280	87	77	Private
University of Illinois - Urbana-Champaign	1280	87	11	Public
University of Tulsa	1280	87	77	Private
Furman University	1275	95	84	Private
Lafayette College	1275	95	84	Private
University of California - Los Angeles	1275	95	12	Public
University of Miami	1275	95	84	Private
American University	1270	99	87	Private
Binghamton University	1270	99	13	Public
Boston University	1270	99	87	Private
U.S. Air Force Academy	1268	102	14	Public
Stevens Institute of Technology	1265	103	89	Private
Thomas Aquinas College	1265	103	89	Private

The Top 200 Institutions – SAT Scores (2009)

Top 105-153 Institutions in Median SAT Scores	Median SAT Score	National Rank	Control Rank	Institutional Control
Babson College	1260	105	91	Private
Centre College	1260	105	91	Private
Colorado School of Mines	1260	105	15	Public
Illinois Institute of Technology	1260	105	91	Private
Illinois Wesleyan University	1260	105	91	Private
Kalamazoo College	1260	105	91	Private
Missouri University of Science and Technology	1260	105	15	Public
Rhodes College (TN)	1260	105	91	Private
Saint Louis University - St. Louis	1260	105	91	Private
University of Pittsburgh - Pittsburgh	1260	105	15	Public
University of Richmond	1260	105	91	Private
University of Wisconsin - Madison	1260	105	15	Public
Sewanee-The University of the South	1255	117	99	Private
University of California - San Diego	1255	117	19	Public
College of New Jersey	1250	119	20	Public
Hampshire College	1250	119	100	Private
Rhode Island School of Design	1250	119	100	Private
Skidmore College	1250	119	100	Private
U.S. Coast Guard Academy	1250	119	20	Public
University of Florida	1250	119	20	Public
Grove City College	1249	125	103	Private
Southwestern University	1245	126	104	Private
St. Mary's College of Maryland	1245	126	23	Public
Ursinus College	1245	126	104	Private
Austin College	1240	129	106	Private
Beloit College	1240	129	106	Private
Brigham Young University - Provo	1240	129	106	Private
Butler University	1240	129	106	Private
Fordham University	1240	129	106	Private
Ohio State University - Columbus	1240	129	24	Public
Southern Methodist University	1240	129	106	Private
St. Louis College of Pharmacy	1240	129	106	Private
Taylor University	1240	129	106	Private
Truman State University	1240	129	24	Public
U.S. Military Academy	1235	139	26	Public
University of Puget Sound	1235	139	114	Private
Pepperdine University	1230	141	115	Private
Chapman University	1227	142	116	Private
Bentley University	1225	143	117	Private
Clemson University	1225	143	27	Public
Santa Clara University	1225	143	117	Private
University of Georgia	1225	143	27	Public
University of Texas - Austin	1225	143	27	Public
Wofford College	1225	143	117	Private
College of Charleston	1220	149	30	Public
Elon University	1220	149	120	Private
University of Dallas	1220	149	120	Private
Willamette University	1220	149	120	Private
Soka University of America	1215	153	123	Private
University of Connecticut - Storrs	1215	153	31	Public
University of Texas - Dallas	1215	153	31	Public
University of Washington - Seattle	1215	153	31	Public

The Top 200 Institutions – SAT Scores (2009)

Top 157-191 Institutions in Median SAT Scores	Median SAT Score	National Rank	Control Rank	Institutional Control
Allegheny College (PA)	1210	157	124	Private
Earlham College	1210	157	124	Private
Emerson College	1210	157	124	Private
Muhlenberg College	1210	157	124	Private
Virginia Polytechnic Institute and State University	1210	157	34	Public
Yeshiva University	1210	157	124	Private
University of San Diego	1208	163	129	Private
University of Puerto Rico - Rio Piedras	1206	164	35	Public
California Polytechnic State Univ. - San Luis Obispo	1205	165	36	Public
College of Wooster	1205	165	130	Private
Cornell College	1205	165	130	Private
Creighton University	1205	165	130	Private
Drake University	1205	165	130	Private
Drexel University	1205	165	130	Private
Gustavus Adolphus College	1205	165	130	Private
Juniata College	1205	165	130	Private
Kettering University	1205	165	130	Private
Loyola University Chicago	1205	165	130	Private
Loyola University New Orleans	1205	165	130	Private
Marquette University	1205	165	130	Private
Milwaukee School of Engineering	1205	165	130	Private
University of Colorado - Boulder	1205	165	36	Public
University of Denver	1205	165	130	Private
University of Minnesota - Twin Cities	1205	165	36	Public
University of Puerto Rico - Mayaguez	1205	165	36	Public
University of Tennessee - Knoxville	1205	165	36	Public
Christopher Newport University	1200	183	41	Public
DePauw University	1200	183	143	Private
Florida State University	1200	183	41	Public
Pennsylvania State University - University Park	1200	183	41	Public
Rochester Institute of Technology	1200	183	143	Private
Rollins College	1200	183	143	Private
Stony Brook University	1195	189	44	Public
Iona College	1194	190	146	Private
Auburn University	1190	191	45	Public
Belmont University	1190	191	147	Private
Calvin College	1190	191	147	Private
Cedarville University	1190	191	147	Private
Hope College	1190	191	147	Private
Luther College	1190	191	147	Private
Miami University - Oxford	1190	191	45	Public
Millsaps College	1190	191	147	Private
Ohio Northern University	1190	191	147	Private
Ohio Wesleyan University	1190	191	147	Private
Polytechnic Institute of New York University	1190	191	147	Private
Saint John's University (MN)	1190	191	147	Private
South Dakota School of Mines and Technology	1190	191	45	Public
Texas A&M University	1190	191	45	Public
Tougaloo College	1190	191	147	Private
Transylvania University	1190	191	147	Private
University of Arkansas - Fayetteville	1190	191	45	Public
University of Oklahoma - Norman	1190	191	45	Public
University of West Alabama	1190	191	45	Public
William Jewell College	1190	191	147	Private
Wittenberg University	1190	191	147	Private

**The Top 200 Institutions – National Merit and Achievement Scholars (2010)**

Top 1-55 Institutions in National Merit Scholars	Number of Scholars	National Rank	Control Rank	Institutional Control
Harvard University	325	1	1	Private
University of Chicago	274	2	2	Private
Yale University	273	3	3	Private
University of Southern California	256	4	4	Private
Northwestern University	241	5	5	Private
Washington University in St. Louis	237	6	6	Private
University of Oklahoma - Norman	232	7	1	Public
Princeton University	228	8	7	Private
Stanford University	205	9	8	Private
Vanderbilt University	201	10	9	Private
Texas A&M University	180	11	2	Public
Rice University	177	12	10	Private
University of North Carolina - Chapel Hill	170	13	3	Public
University of Florida	169	14	4	Public
Massachusetts Institute of Technology	166	15	11	Private
Auburn University	145	16	5	Public
University of Alabama - Tuscaloosa	140	17	6	Public
University of Pennsylvania	138	18	12	Private
Georgia Institute of Technology	132	19	7	Public
Duke University	124	20	13	Private
New York University	106	21	14	Private
Arizona State University	104	22	8	Public
University of Minnesota - Twin Cities	101	23	9	Public
Ohio State University - Columbus	100	24	10	Public
Brown University	97	25	15	Private
Dartmouth College	95	26	16	Private
Columbia University	87	27	17	Private
University of California - Berkeley	86	28	11	Public
Emory University	80	29	18	Private
Brigham Young University - Provo	76	30	19	Private
University of Illinois - Urbana-Champaign	72	31	12	Public
University of Michigan - Ann Arbor	71	32	13	Public
University of Maryland - College Park	70	33	14	Public
University of Arizona	68	34	15	Public
Northeastern University	67	35	20	Private
Baylor University	66	36	21	Private
Tufts University	64	37	22	Private
Harvey Mudd College	63	38	23	Private
Indiana University - Bloomington	63	38	16	Public
Cornell University	61	40	24	Private
University of Tulsa	59	41	25	Private
Carleton College	58	42	26	Private
Oberlin College	58	42	26	Private
University of Notre Dame	55	44	28	Private
University of Texas - Austin	54	45	17	Public
Bowdoin College	52	46	29	Private
University of Georgia	50	47	18	Public
University of Virginia	50	47	18	Public
University of Central Florida	49	49	20	Public
Iowa State University	48	50	21	Public
Tulane University	46	51	30	Private
University of Nebraska - Lincoln	46	51	22	Public
University of Rochester	46	51	30	Private
University of South Carolina - Columbia	46	51	22	Public
Boston University	42	55	32	Private
California Institute of Technology	42	55	32	Private

**The Top 200 Institutions – National Merit and Achievement Scholars (2010)**

Top 55-111 Institutions in National Merit Scholars	Number of Scholars	National Rank	Control Rank	Institutional Control
Louisiana State University - Baton Rouge	42	55	24	Public
Michigan State University	42	55	24	Public
University of Cincinnati - Cincinnati	41	59	26	Public
Clemson University	40	60	27	Public
Case Western Reserve University	39	61	34	Private
University of Texas - Dallas	39	61	28	Public
St. Olaf College	36	63	35	Private
University of Miami	36	63	35	Private
Fordham University	35	65	37	Private
Fordham University	35	65	37	Private
Southern Methodist University	34	67	39	Private
Georgetown University	33	68	40	Private
Macalester College	33	68	40	Private
University of Kansas - Lawrence	33	68	29	Public
University of Kentucky	33	68	29	Public
Johns Hopkins University	32	72	42	Private
Pomona College	32	72	42	Private
Oklahoma State University - Stillwater	31	74	31	Public
Wheaton College (IL)	31	74	44	Private
Grinnell College	30	76	45	Private
University of Washington - Seattle	30	76	32	Public
Kenyon College	29	78	46	Private
University of Pittsburgh - Pittsburgh	28	79	33	Public
Williams College	28	79	47	Private
Carnegie Mellon University	27	81	48	Private
Miami University - Oxford	27	81	34	Public
University of Arkansas - Fayetteville	27	81	34	Public
University of Dallas	26	84	49	Private
University of Iowa	26	84	36	Public
University of Missouri - Columbia	26	84	36	Public
Rutgers - State University of NJ - New Brunswick	25	87	38	Public
Scripps College	25	87	50	Private
University of Wisconsin - Madison	25	87	38	Public
West Virginia University	25	87	38	Public
Whitman College	25	87	50	Private
Furman University	24	92	52	Private
University of California - Los Angeles	24	92	41	Public
University of Mississippi - Oxford	24	92	41	Public
Washington and Lee University	24	92	52	Private
Amherst College	23	96	54	Private
Claremont McKenna College	23	96	54	Private
Rensselaer Polytechnic Institute	23	96	54	Private
University of Idaho	22	99	43	Public
Florida State University	21	100	44	Public
Mississippi State University	21	100	44	Public
Virginia Polytechnic Institute and State University	21	100	44	Public
George Washington University	20	103	57	Private
Hendrix College	20	103	57	Private
Hillsdale College	20	103	57	Private
Calvin College	19	106	60	Private
Harding University	19	106	60	Private
Loyola University Chicago	19	106	60	Private
University of New Mexico - Albuquerque	19	106	47	Public
University of Tennessee - Knoxville	19	106	47	Public
Truman State University	18	111	49	Public

**The Top 200 Institutions – National Merit and Achievement Scholars (2010)**

Top 112-164 Institutions in National Merit Scholars	Number of Scholars	National Rank	Control Rank	Institutional Control
American University	17	112	63	Private
Oregon State University	17	112	50	Public
Pennsylvania State University - University Park	17	112	50	Public
University of Utah	17	112	50	Public
Lawrence University	16	116	64	Private
Purdue University - West Lafayette	16	116	53	Public
Swarthmore College	16	116	64	Private
University of Alabama - Birmingham	16	116	53	Public
University of Houston - University Park	16	116	53	Public
Wake Forest University	16	116	64	Private
New College of Florida	15	122	56	Public
Rhodes College (TN)	15	122	67	Private
University of South Florida - Tampa	15	122	56	Public
Franklin W. Olin College of Engineering	14	125	68	Private
Rochester Institute of Technology	14	125	68	Private
Wesleyan University	14	125	68	Private
Boston College	13	128	71	Private
College of William and Mary	13	128	58	Public
Denison University	13	128	71	Private
Marquette University	13	128	71	Private
University of California - San Diego	13	128	58	Public
University of Evansville	13	128	71	Private
University of Louisville	13	128	58	Public
Howard University	12	135	75	Private
Kansas State University	12	135	61	Public
Lewis & Clark College	12	135	75	Private
Missouri University of Science and Technology	12	135	61	Public
Rose-Hulman Institute of Technology	12	135	75	Private
Stony Brook University	12	135	61	Public
Brandeis University	11	141	78	Private
Colorado College	11	141	78	Private
Davidson College	11	141	78	Private
Liberty University	11	141	78	Private
University of Oregon	11	141	64	Public
Villanova University	11	141	78	Private
Worcester Polytechnic Institute	11	141	78	Private
Lehigh University	10	148	84	Private
Middlebury College	10	148	84	Private
Samford University	10	148	84	Private
Texas Tech University	10	148	65	Public
University of Nevada - Reno	10	148	65	Public
Wofford College	10	148	84	Private
Abilene Christian University	9	154	88	Private
Boise State University	9	154	67	Public
Hope College	9	154	88	Private
Michigan Technological University	9	154	67	Public
Trinity University	9	154	88	Private
University of North Texas	9	154	67	Public
Wayne State University	9	154	67	Public
Ithaca College	8	161	91	Private
Reed College	8	161	91	Private
Wellesley College	8	161	91	Private
Alma College	7	164	94	Private
Birmingham-Southern College	7	164	94	Private
Bradley University	7	164	94	Private
Butler University	7	164	94	Private

The Top 200 Institutions – National Merit and Achievement Scholars (2010)

Top 164-200 Institutions in National Merit Scholars	Number of Scholars	National Rank	Control Rank	Institutional Control
Colby College	7	164	94	Private
Haverford College	7	164	94	Private
Illinois Wesleyan University	7	164	94	Private
Montana State University - Bozeman	7	164	71	Public
North Dakota State University	7	164	71	Public
Saint Louis University - St. Louis	7	164	94	Private
Santa Clara University	7	164	94	Private
Sewanee-The University of the South	7	164	94	Private
University of North Dakota	7	164	71	Public
University of Richmond	7	164	94	Private
University of St. Thomas (MN)	7	164	94	Private
Xavier University (OH)	7	164	94	Private
Dickinson College	6	180	107	Private
Drake University	6	180	107	Private
Pepperdine University	6	180	107	Private
Transylvania University	6	180	107	Private
University of Connecticut - Storrs	6	180	74	Public
University of Southern Mississippi	6	180	74	Public
Westmont College	6	180	107	Private
Creighton University	5	187	112	Private
DePauw University	5	187	112	Private
Drexel University	5	187	112	Private
Franklin & Marshall College	5	187	112	Private
Gonzaga University	5	187	112	Private
Knox College	5	187	112	Private
Luther College	5	187	112	Private
North Carolina State University	5	187	76	Public
University of Maine - Orono	5	187	76	Public
University of Maryland - Baltimore County	5	187	76	Public
University of Vermont	5	187	76	Public
Ursinus College	5	187	112	Private
Willamette University	5	187	112	Private
Barnard College	4	200	121	Private
Bethel University (MN)	4	200	121	Private
Bucknell University	4	200	121	Private
Centre College	4	200	121	Private
College of Charleston	4	200	80	Public
College of Wooster	4	200	121	Private
Hamilton College (NY)	4	200	121	Private
Kalamazoo College	4	200	121	Private
Louisiana Tech University	4	200	80	Public
Messiah College	4	200	121	Private
Ohio University - Athens	4	200	80	Public
Oklahoma City University	4	200	121	Private
Ouachita Baptist University	4	200	121	Private
Southwestern University	4	200	121	Private
Texas Christian University	4	200	121	Private
University of Dayton	4	200	121	Private
University of Denver	4	200	121	Private
University of Illinois - Chicago	4	200	80	Public
University of Minnesota - Morris	4	200	80	Public
University of Wisconsin - Eau Claire	4	200	80	Public
Vassar College	4	200	121	Private
Washington State University - Pullman	4	200	80	Public
Western Washington University	4	200	80	Public
Westminster College (UT)	4	200	121	Private
Whitworth University	4	200	121	Private

## Source Notes

### The Center Measures

#### Total Research Expenditures

#### Federal Research Expenditures

Source: NSF/SRS Survey of R&D Expenditures at Universities and Colleges, FY 2009.

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

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

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

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

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.<sup>2</sup> Further, for their National Patterns of R&D Resources series, NSF prefers to use the figures reported by the performers of the work (that is, academic institutions, industry, nonprofits) because they believe that the performers are in the best position to accurately report these expenditures.

In some sections of this report, these expenditure data are deflated to constant 1983 dollars to show real change over time. While NSF uses the Gross Domestic Price (GDP) implicit price deflator in its reports on federal trends in research, we use the Higher Education Price Index (HEPI) because of its narrower focus. Developed by Research Associates of Washington, the HEPI illustrates the effect of inflation on college and university operations.<sup>3</sup> 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.”<sup>4</sup>

### Endowment Assets

Source: NACUBO Endowment Study as reported in the Chronicle of Higher Education, endowment market value as of June 30, 2010.

Institutions report the market value of their endowment assets as of June 30 to three different sources, and they quite often use three different values. For this project, we use the National Association of College and University Business Officers (NACUBO) Endowment Study because of NACUBO’s long history of report-

ing endowments of higher education institutions, their emphasis on using audited financial statements, and their focus on net assets (i.e., includes returns on investments and excludes investment fees and other withdrawals). NACUBO conducts its study annually and reports the results each February in the Chronicle of Higher Education.

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

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

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

### Annual Giving

Source: Council for Aid to Education's Voluntary Support of Education (VSE) Survey, FY 2010.

The Council for Aid to Education (CAE), an independent subsidiary of RAND, has produced the Voluntary Support of Education (VSE) Survey since 1986. The annual giving data include all contributions actually received during the institution's fiscal year in the form of cash, securities, company products, and other property from alumni, non-alumni individuals, corporations, founda-

tions, religious organizations, and other groups. Not included in the totals are public funds, earnings on investments held by the institution, and unfulfilled pledges.

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

### National Academy Members

Source: National Academy of Sciences, National Academy of Engineering, and Institute of Medicine membership directories for 2010.

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

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

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

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

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

- American Council of Learned Societies (ACLS) Fellows, 2009-10
- Beckman Young Investigators, 2010
- Burroughs Wellcome Fund Career Awards, 2010
- Cottrell Scholars, 2010
- Fulbright American Scholars, 2010-11

- Getty Scholars in Residence, 2010-11
- Guggenheim Fellows, 2010
- Howard Hughes Medical Institute Investigators, 2010
- Lasker Medical Research Awards, 2010
- MacArthur Foundation Fellows, 2010
- Andrew W. Mellon Foundation Distinguished Achievement Awards, 2010
- National Endowment for the Humanities (NEH) Fellows, 2011
- National Humanities Center Fellows, 2010-11
- National Institutes of Health (NIH) MERIT (R37) FY 2010
- National Medal of Science and National Medal of Technology, 2009
- NSF CAREER awards (excluding those who are also PECASE winners), 2010
- Newberry Library Long-term Fellows, 2010-11
- Pew Scholars in Biomedicine, 2010
- Presidential Early Career Awards for Scientists and Engineers (PECASE), 2010
- Robert Wood Johnson Policy Fellows, 2010-11
- Searle Scholars, 2010
- Sloan Research Fellows, 2010
- Woodrow Wilson Fellows, 2010-11

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, 2009, and June 30, 2010.

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

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

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

## Postdoctoral Appointees

Source: NSF/Division of Science Resource Statistics (SRS) Survey of Graduate Students and Postdoctorates in Science and Engineering, Fall 2009.

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,<sup>5</sup> 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 2009.

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

## Other Measures of Undergraduate Quality

### National Merit and Achievement Scholars

Source: The 2009-10 National Merit Scholarship Corporation Annual Report, which reflects the 2010 freshman class.

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

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

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

## Institutional Characteristics

### Medical Schools

Source: NCES IPEDS Completions Survey, MD degrees awarded between July 1, 2009, and June 30, 2010.

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 2009.

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

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

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

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

### Student Characteristics

#### Fall Enrollment

Source: NCES IPEDS Fall Enrollment Survey, 2009.

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

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

### Federal Research with and without Medical School Research

#### AAMC Federal Research

Source: Association of American Medical Colleges

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

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

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

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

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

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

## Data Notes

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

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

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

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

The following tables outline the various adjustments or substitutions that we made to the original data. The tables list institutions alphabetically and include both private and public universities. For the purpose of this report, we provide notes for institutions with more than \$40 million in fiscal year 2009 federal research.

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

University / Statistics	Original Data (dollars in thousands)	<i>The Center</i> Data (dollars in thousands)	Comments
<b>Auburn University</b>			
2009 Federal R&D	52,911	52,911	Est. at least 97%.
2009 Total R&D	143,654	143,654	Est. at least 97%.
2010 Endowment	395,257	363,241	Est. 91.9% based on last year.
2010 Giving	59,091	59,091	Est. at least 97%.
<b>Charles R. Drew University of Medicine and Science</b>			
2010 Endowment	Not Reported	41,405	Substituted IPEDS.
2010 Giving	Not Reported	396	Substituted IPEDS.
<b>Colorado State University</b>			
2010 Giving	Not Reported	29,586	Substituted IPEDS.
<b>Cornell University</b>			
2009 Federal R&D	363,144	238,022	Est. 65.5% based on institutional data.
2009 Total R&D	671,406	468,835	Est. 69.8% based on institutional data.
2010 Endowment	4,378,587	3,393,405	Est. 77.5% based on IPEDS.
2010 Giving	308,219	199,816	Est. 64.8% based on IPEDS.
<b>Georgia Institute of Technology</b>			
2010 Endowment	1,386,634	1,386,634	Sum of GA Tech and GA Tech Foundation. Revised their 2009 data to \$1,235,688.
<b>Harvard University</b>			
2009 Endowment			Revised their 2009 data to \$26,138,239.
<b>Indiana University - Bloomington</b>			
2009 Federal R&D	197,558	78,498	Est. 39.7% based on institutional data.
2009 Total R&D	440,815	156,966	Est. 35.6% based on institutional data.
2010 Endowment	1,371,025	769,145	Est. 56.1% based on IPEDS.
2010 Giving	342,818	184,397	Est 53.8% based on IPEDS.
<b>Indiana University-Purdue University - Indianapolis</b>			
2009 Federal R&D	197,558	119,060	Est. 60.3% based on institutional data.
2009 Total R&D	440,815	283,849	Est. 64.4% based on institutional data.
2010 Endowment	1,371,025	553,894	Est. 40.4% based on IPEDS.
2010 Giving	342,818	137,095	Est. 40.0% based on IPEDS.
<b>Kansas State University</b>			
2009 SAT	Not Reported	1110	Est. based on published source.
<b>Louisiana State University - Baton Rouge</b>			
2010 Endowment	578,588	311,656	Substituted 2010 VSE. Revised 2009 data to \$527,507.

## The Top American Research Universities

<b>Data Notes for Universities with Over \$40 Million in Federal Research</b>			
University / Statistics	Original Data (dollars in thousands)	<i>The Center</i> Data (dollars in thousands)	Comments
<b>Louisiana State University Health Sciences Ctr - New Orleans</b>			
2010 Endowment	578,588	66,538	Est. 11.5% based on last year. Revised 2009 data to \$527,507.
2010 Giving	Not Reported	1,453	Est. based on IPEDS.
<b>Massachusetts Institute of Technology</b>			
2009 Endowment			Revised their 2009 data to \$7,880,321
<b>Medical College of Wisconsin</b>			
2010 Giving	Not Reported	17,175	Est. based on IPEDS.
<b>Michigan State University</b>			
2009 Endowment			Revised their 2009 data to \$1,341,414
<b>Montana State University - Bozeman</b>			
2010 Giving	Not Reported	5,278	Est. based on university sources.
<b>Mount Sinai School of Medicine</b>			
2010 Endowment	Not Reported	534,631	Substituted IPEDS.
2010 Giving	Not Reported	57,677	Est. based on IPEDS.
<b>Naval Postgraduate School</b>			
2010 Giving	Not Reported	Not Reported	No substitute data available.
<b>New Mexico Institute of Mining and Technology</b>			
2010 Endowment	Not Reported	25,800	Substituted IPEDS.
2010 Giving	Not Reported	901	Substituted IPEDS.
<b>New Mexico State University - Las Cruces</b>			
2010 Endowment	154,039	154,039	Est. at least 97%.
<b>North Dakota State University</b>			
2010 Giving	Not Reported	9,268	Est. based on university sources.
<b>Ohio State University - Columbus</b>			
2009 Federal R&D	339,820	339,820	Est. at least 97%.
2009 Total R&D	716,461	716,461	Est. at least 97%.
2010 Endowment	1,869,312	1,869,312	Est. at least 97%.
2010 Giving	214,909	214,909	Est. at least 97%.
<b>Oregon Health &amp; Science University</b>			
2010 Giving	Not Reported	78,500	Est. based on university sources.
<b>Pennsylvania State University - Hershey Medical Ctr.</b>			
2009 Federal R&D	439,193	52,558	Est. 12.0% based on institutional data.
2009 Total R&D	753,358	90,154	Est. 12.0% based on institutional data.
2010 Endowment	1,368,031	205,205	Est. 15% based on university documents.
2010 Giving	195,333	35,160	Est. 18% based on university sources.

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

University / Statistics	Original Data (dollars in thousands)	<i>The Center</i> Data (dollars in thousands)	Comments
<b>Pennsylvania State University - University Park</b>			
2009 Federal R&D	439,193	386,635	Est. 88.0% based on institutional data.
2009 Total R&D	753,358	663,204	Est. 88.0% based on institutional data.
2010 Endowment	1,368,031	1,012,343	Est. 74% based on university documents.
2010 Giving	195,333	156,266	Est. 80% based on university sources.
<b>Purdue University - West Lafayette</b>			
2009 Federal R&D	175,302	175,302	Est. at least 97%.
2009 Total R&D	453,799	453,799	Est. at least 97%.
2010 Endowment	1,633,034	1,633,034	Est. at least 97%.
2010 Giving	191,779	191,779	Est. at least 97%.
<b>Rockefeller University</b>			
2010 Giving	Not Reported	38,039	Est. based on IPEDS.
<b>Rush University</b>			
2010 Giving	Not Reported	14,277	Est. based on IPEDS.
<b>Rutgers - State University of NJ - New Brunswick</b>			
2009 Federal R&D	161,877	151,122	Est. 93.4% based on institutional data.
2009 Total R&D	351,564	320,416	Est. 91.1% based on institutional data.
2010 Endowment	603,083	554,836	Est. 92% based on university documents.
2010 Giving	86,390	74,295	Est. 86.0% based University sources.
<b>Scripps Research Institute</b>			
2010 Giving	Not Reported	Not Reported	No substitute data available.
<b>Stanford University</b>			
2010 Endowment	13,851,115	13,851,115	Revised their 2009 data to \$12,629,094
<b>Texas A&amp;M University</b>			
2010 Endowment	5,738,289	5,224,062	Substituted 2010 VSE data.
<b>Thomas Jefferson University</b>			
2010 Endowment	Not Reported	425,431	Substituted 2010 VSE data. Did not report to 2010 NACUBO.
<b>Uniformed Services University of the Health Sciences</b>			
2010 Giving	Not Reported	Not Reported	No substitute data available.
<b>University of Alabama - Birmingham</b>			
2010 Endowment	854,382	270,839	Est. 31.7% based on 2010 VSE.
<b>University of Alabama - Huntsville</b>			
2010 Endowment	854,382	44,428	Est. 5.2% based on 2010 VSE.

## The Top American Research Universities

<b>Data Notes for Universities with Over \$40 Million in Federal Research</b>			
University / Statistics	Original Data (dollars in thousands)	<i>The Center</i> Data (dollars in thousands)	Comments
University of Alaska - Fairbanks			
2010 Endowment	233,450	142,320	Est. 61.0% based on IPEDS.
2010 Giving	21,305	7,922	Est. 37.2% based on IPEDS.
University of Arkansas for Medical Sciences			
2010 Endowment	Not Reported	23,121	Substituted IPEDS
2010 Giving	Not Reported	17,754	Est. based on IPEDS.
University of California - Berkeley			
2010 Endowment	854,569	2,599,983	Substituted 2010 VSE data.
University of California - Davis			
2010 Endowment	162,569	597,650	Substituted 2010 VSE data.
University of California - Irvine			
2010 Endowment	Not Reported	245,529	Substituted 2010 VSE data.
University of California - Los Angeles			
2010 Endowment	995,754	2,161,411	Substituted 2010 VSE data.
University of California - Riverside			
2010 Endowment	72,771	110,032	Substituted 2010 VSE data.
University of California - San Diego			
2010 Endowment	315,376	477,754	Substituted 2010 VSE data.
University of California - San Francisco			
2010 Endowment	509,281	1,253,441	Substituted 2010 VSE data.
University of California - Santa Barbara			
2010 Endowment	5,441,225	178,095	Substituted 2010 VSE data.
University of California - Santa Cruz			
2010 Endowment	5,441,225	101,955	Substituted 2010 VSE data.
University of Cincinnati - Cincinnati			
2010 Endowment	886,262	886,262	Est. at least 97%.
University of Colorado - Boulder			
2010 Endowment	665,442	379,302	Est. 57.0% per institution.
2010 Giving	138,348	81,187	Est. 58.7% based on IPEDS.
University of Colorado - Denver			
2010 Endowment	665,442	272,831	Est. 41.0% per institution.
2010 Giving	138,348	43,693	Est. 31.6% based on IPEDS.

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

University / Statistics	Original Data (dollars in thousands)	<i>The Center</i> Data (dollars in thousands)	Comments
University of Connecticut - Health Center			
2009 Federal R&D	120,668	68,781	Est. 57.0% based on institutional data.
2009 Total R&D	225,217	94,554	Est. 42.0% based on institutional data.
2010 Doctorates	278	29	Data obtained from institution's fact book.
2010 Endowment	271,822	72,033	Est. 26.4% based on last year.
2010 Giving	37,519	6,378	Est. 17% based on last year.
University of Connecticut - Storrs			
2009 Federal R&D	120,668	51,887	Est. 43.0% based on institutional data.
2009 Total R&D	225,217	130,663	Est. 58.0% based on institutional data.
2010 Doctorates	278	249	Data obtained from institution's fact book.
2010 Endowment	271,822	199,789	Est. 73.5% based on last year.
2010 Giving	37,519	31,141	Est. 83% based on last year.
University of Delaware			
2010 Endowment	Not Reported	1,085,136	Substituted 2010 VSE data.
University of Georgia			
2010 Endowment	625,823	625,823	Combined university and foundations.
University of Hawaii - Manoa			
2010 Endowment	175,987	175,987	Est. at least 97%.
2010 Giving	37,818	37,818	Est. at least 97% based on IPEDS.
University of Houston - University Park			
2010 Endowment	553,066	491,765	Substituted 2010 VSE data.
University of Idaho			
2010 Giving	Not Reported	18,156	Est. based on university sources.
University of Illinois - Chicago			
2010 Endowment	1,289,871	164,047	Substituted 2010 VSE data.
University of Illinois - Urbana-Champaign			
2010 Endowment	1,289,871	929,327	Substituted 2010 VSE data.
University of Iowa			
2009 Endowment			Revised 2009 data to \$675,705.
University of Kansas - Lawrence			
2009 Federal R&D	127,449	73,139	Est. 57.4% based on institutional data.
2009 Total R&D	225,856	132,061	Est. 58.5% based on institutional data.
2010 Doctorates	298	281	Data obtained from institution's fact book.
2010 Endowment	1,054,739	829,025	Est. 78.6% based on university sources.
2010 Giving	125,399	100,319	Est. 80.0% based on university sources.

## The Top American Research Universities

<b>Data Notes for Universities with Over \$40 Million in Federal Research</b>			
University / Statistics	Original Data (dollars in thousands)	<i>The Center</i> Data (dollars in thousands)	Comments
<b>University of Kansas Medical Center</b>			
2009 Federal R&D	127,449	54,310	Est. 42.6% based on institutional data.
2009 Total R&D	225,856	93,795	Est. 41.5% based on institutional data.
2009 Doctorates	298	17	Data obtained from institution's fact book.
2010 Endowment	1,054,739	225,714	Est. 21.4% based on university sources.
2010 Giving	125,399	25,080	Est. 20.0% based on university sources.
<b>University of Maine - Orono</b>			
2010 Endowment	123,236	193,064	Substituted 2010 VSE data.
<b>University of Maryland - Baltimore</b>			
2010 Endowment	672,871	163,307	Substituted 2010 VSE data.
<b>University of Maryland - Baltimore County</b>			
2010 Endowment	672,871	49,020	Substituted 2010 VSE data.
<b>University of Maryland - College Park</b>			
2010 Endowment	672,871	357,651	Substituted 2010 VSE data. Also reported separately for the foundation only but did not use.
<b>University of Massachusetts - Amherst</b>			
2010 Endowment	459,368	181,498	Substituted 2010 VSE data.
<b>University of Massachusetts Medical Sch. - Worcester</b>			
2010 Endowment	459,368	140,567	Est. 30.6% based IPEDS.
2010 Giving	Not Reported	13,887	Est. based on IPEDS.
<b>University of Medicine &amp; Dentistry of New Jersey</b>			
2010 Endowment	Not Reported	42,538	Substituted IPEDS
2010 Giving	Not Reported	18,800	Est. based on university sources.
<b>University of Michigan - Ann Arbor</b>			
2009 Federal R&D	636,216	636,216	Est. at least 97%.
2009 Total R&D	1,007,198	1,007,198	Est. at least 97%.
2010 Endowment	6,564,144	6,564,144	Est. at least 97%.
2010 Giving	252,098	252,098	Est. at least 97%.
<b>University of Minnesota - Twin Cities</b>			
2009 Federal R&D	390,602	390,602	Est. at least 97%.
2009 Total R&D	740,980	740,980	Est. at least 97%.
2010 Endowment	2,195,740	2,195,740	Est. at least 97%. Revised their 2009 data to \$2,085,550.
2010 Giving	245,003	236,260	Est. 96.4% based on IPEDS.
<b>University of Missouri - Columbia</b>			
2010 Endowment	974,900	487,450	Est. 50% based on 2010 VSE.

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

University / Statistics	Original Data (dollars in thousands)	<i>The Center</i> Data (dollars in thousands)	Comments
University of Nebraska - Lincoln			
2010 Endowment	1,143,051	742,983	Est. 65% based on published documents.
2010 Giving	110,597	46,311	Est. 41.9% based on IPEDS.
University of Nebraska Medical Center			
2010 Endowment	1,143,051	171,458	Est. 15% based on published documents.
2010 Giving	110,597	40,936	Est. 37.0% based on IPEDS.
University of New Hampshire - Durham			
2010 Endowment	206,402	206,402	Substituted 2010 VSE data.
University of North Dakota			
2010 Giving	Not Reported	9,985	Est. based on IPEDS.
University of Oklahoma - Norman			
2009 Federal R&D	95,809	41,900	Per university FY2009 research publication.
2009 Total R&D	196,772	78,200	Per university FY2009 research publication.
2010 Endowment	968,482	688,590	Est. 71.1% based on institutional documents.
2010 Giving	126,026	110,399	Est. 87.6% based on IPEDS.
University of Oklahoma Health Sciences Center			
2009 Federal R&D	95,809	53,909	Per university FY2009 research publication.
2009 Total R&D	196,772	118,572	Per university FY2009 research publication.
2010 Endowment	968,482	279,891	Est. 28.9% based on published documents.
2010 Giving	126,026	15,627	Est. 12.4% based on IPEDS.
University of South Carolina - Columbia			
2010 Endowment	414,002	414,002	Est. at least 97%.
University of Southern Mississippi			
2010 Endowment	Not Reported	60,865	Substituted IPEDS
2010 Giving	Not Reported	13,070	Est. based on university sources.
University of Tennessee - Knoxville			
2009 Federal R&D	156,043	91,706	Est. based on institutional data.
2009 Total R&D	284,896	194,258	Est. based on institutional data.
2010 Endowment	728,726	509,441	Substituted 2010 VSE data.
University of Tennessee Health Science Center			
2009 Federal R&D	156,043	61,137	Est. based on institutional data.
2009 Total R&D	284,896	83,253	Est. based on institutional data.
2010 Endowment	Not Reported	Not Reported	No substitute data available.
University of Texas - Austin			
2010 Endowment	14,052,220	6,436,007	Substituted 2010 VSE data.

<b>Data Notes for Universities with Over \$40 Million in Federal Research</b>			
University / Statistics	Original Data (dollars in thousands)	<i>The Center</i> Data (dollars in thousands)	Comments
University of Texas Health Science Center - Houston			
2010 Endowment	14,052,220	171,024	Substituted 2010 VSE data.
University of Texas Health Science Ctr - San Antonio			
2010 Endowment	14,052,220	372,299	Substituted 2010 VSE data.
University of Texas MD Anderson Cancer Center			
2010 Endowment	14,052,220	1,059,791	Substituted 2010 VSE data.
University of Texas Medical Branch - Galveston			
2010 Endowment	14,052,220	427,157	Substituted 2010 VSE data.
University of Texas SW Medical Center - Dallas			
2010 Endowment	14,052,220	1,310,241	Substituted 2010 VSE data.
University of Wisconsin - Madison			
2010 Endowment	1,551,384	1,852,580	Substituted 2010 VSE data.
Vanderbilt University			
2009 Endowment			Revised their 2009 data to \$2,867,541
Wake Forest University			
2009 SAT	Not Reported	1315	Est. based on published source.
Washington State University - Pullman			
2010 Endowment	668,865	668,865	Est. at least 97%.
2010 Giving	Not Reported	59,377	Est. based on university sources.
Weill Cornell Medical College			
2009 Federal R&D	363,144	125,122	Est. 34.5% based on institutional data.
2009 Total R&D	671,406	202,571	Est. 30.2% based on institutional data.
2010 Endowment	4,378,587	985,182	Est. 22.5% based on IPEDS.
2010 Giving	308,219	108,403	Est. 35.2% based on IPEDS.

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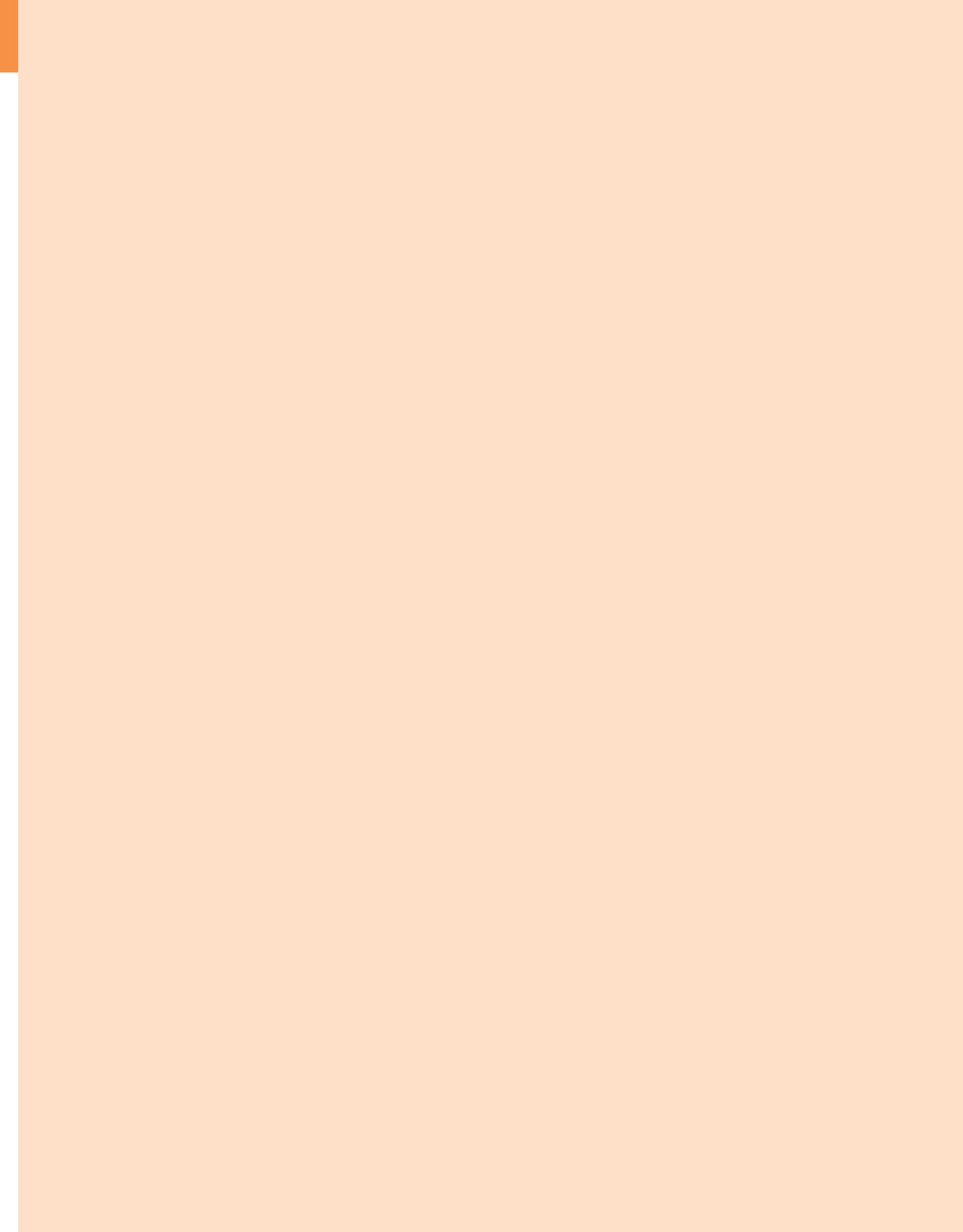
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