

# *The Top American Research Universities*

*2015 Annual Report*

*The Center for Measuring University Performance*

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**ISBN 978-0-9856170-5-9**

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## INTRODUCTION

*The Top American Research Universities* annual report for 2015 continues with the full format we have used in the past. As always the full data set is online at the Measuring University Performance (MUP) website [<http://mup.asu.edu>]. The tables there can be analyzed and sorted through Tableau.

The work of the MUP Center, along with the annual report, has been fortunate to enjoy continuing sponsorship beginning with our first benefactor Mr. Lewis M. Schott whose gift launched this project and sustained it for many years. Over the years, multiple institutions have contributed to the MUP Center's projects at various times.

Currently the MUP Center has significant support from the two institutions that jointly provide the MUP Center's home and its publication: Arizona State University and the

University of Massachusetts Amherst. In addition, the MUP Center receives key contributions from staff at the University at Buffalo and the University of Florida and its publication relies on support from the University of Massachusetts Amherst Libraries.

The MUP Center continues to rely on the advice and expertise of our Advisory Board and the exceptional expertise of our staff, listed at the back of this publication. Without these continued institutional and personal commitments, the MUP Center could not sustain its work.

John V. Lombardi, Director  
(University of Massachusetts Amherst)

Elizabeth D. Capaldi Phillips, Director  
(Arizona State University)

## What's in a Name? The Classification of Research Universities

Over the years since the first Top American Research Universities report appeared in 2000, we have had a constant conversation about what elements of complex multi-location universities should be included under the name of the main campus. Although most observers spend little effort on this subject, institutional leaders, trustees, and others who worry about identity, ranking, and visibility, and public and especially legislative perception, engage this topic with some intensity.<sup>1</sup>

Much depends on the purpose of the discussion. If we need to explain the value of a public higher education institution to a legislature, the total activity of a multi-location institution with some type of central management becomes relevant. In this case, we will want to show what all the academic units within, for example, the University of Massachusetts produce in the way of student graduates, research productivity, community service, and economic development to the state of Massachusetts, especially if we are seeking additional state funding (or in our current world, trying to hold on to the state funding available). If we are prospective students, graduate students, or faculty, our interest may well be much more tightly focused. We want to know whether we will find the right match for our talents and interests at Indiana University-Bloomington or IUPUI-Indianapolis.

There are university systems such as the University of California or the State University of New York that include many institutions, some research powerhouses, and some less research intensive. Within these large systems, few people doubt that the UCLA is a different academic institutional entity than Berkeley, UC San Francisco, or UC Davis. At the same time, other state university institutions are less obviously differentiated. Is Indiana University-Bloomington a different academic institution than Indiana University-Purdue University Indianapolis? Is Penn State-College Station a different academic institution than the Penn State Medical Center-Hershey? Is Louisiana State University-Baton Rouge a different academic institution than Louisiana State University-Medical Center New Orleans?

Public universities, whose histories reflect the shifting interests and priorities of legislators and other public leaders over the years, often have variable administrative and organizational histories, with institutions combined in different ways, with different management structures, at different times. This often reflects the expectation of greater efficiency or better state control with different organizational frameworks. Sometimes state legislators believe that the consolidation of institutional control within the purview of a single governing board and a chief executive for multiple academic units will produce better coordination and efficiency. Sometimes states see advantages in a decentralized model that provides each academic institution with its own governing board and CEO, but assigns coordination and overall supervision to a commission or overarching board. Multiple variations on these themes exist and have existed throughout the American public higher education industry, and many states have seen fit to create and recreate organizational structures of different types over the years.

Private universities are much less prone to these organizational variations as they tend to have stable governing boards that maintain a coherent organizational structure over time. Most observers of higher education are clear about what we mean when we say Stanford or MIT, Duke or the University of Southern California.

At the Center for Measuring University Performance (MUP), our interest has always been in the performance of research universities. After some careful consideration at the outset of this project, the MUP Center chose to focus its attention on the performance of research university campuses. These of course are always universities, but because the term university has come to apply to practically any academic institution that chooses to use the name, we have defined our domain by focusing on campuses, that is campus-based units whose faculty, students', and staff's research and education depends in large part on the collection of resources, both human and material, that reside within a coherent and coordinated institutional

<sup>1</sup> "The Myth of Number One: Indicators of Research University Performance," *The Top American Research Universities (TARU)*, 2000 and "In Pursuit of Number One," *TARU*, 2010.

structure with a reasonable geographic identity. We think that the success of research universities comes from the investments made by campuses in constructing successful competitive academic clusters of high performing people who come primarily to a place even if their work extends across the nation and the world. We see institutional structures with separately located medical centers as constituting two or more research campuses for the purposes of our data and analysis.<sup>2</sup>

This method works reasonably well for most universities, but a few institutions find the distinctions we make between a main campus and a geographically and organizationally distinct medical campus unsatisfactory. This concern relates to a related conversation about the presence or absence of a research oriented medical school within a single research university campus. Because of the significance of externally funded medically related research within the total research funding available to academic institutions, those universities that include research competitive medical schools often show higher research productivity than campuses that do not include a research intensive medical school. Of course the mere presence of a medical school does not indicate significantly greater research performance because many medical schools focus on the preparation of medical professionals rather than on externally funded medically related research.

A few public universities with related medical centers separate from their main campuses would like to include the research productivity of their medical centers along with the research productivity of their main campuses to produce a higher number on the various measures included within our annual Top American Research Universities report. This often reflects the intense interest in ranking that has become a constant feature of university life in America and abroad. If a campus has a research ranking of perhaps 100, its leadership can clearly see that if they included the research productivity of a related medical school the ranking might improve to perhaps 95. From our perspective this is not particularly helpful. If a measure of research competitiveness or any other institutional measure of performance reflects different organizational definitions

at different times, the real changes the data show become obscured by the changing definitions. This is especially so with public institutions where modifications of organizational structure and governance occur with some frequency.

Moreover, IPEDS, a key national source for institutional data, has not maintained standard classification systems over time. Institutions are free to report their data relative to any organizational model they believe useful, and consistency over time is not required. Another significant classification effort, the Carnegie Classifications, use institutional definitions derived from IPEDS and then adds a variety of statistical measures based on data from other sources to produce its categories. There have been various changes in the definitions and methodology used in the Carnegie classifications over the years, each seeking an improved method of describing the complex universe of American higher education.<sup>3</sup>

Our solution to this dilemma is relatively simple. From the beginning, we have organized our institutional definitions around the notion of academic campuses and coherence. We defined some medical centers that exist as part of larger university organizational constructs but not part of main campuses as separate entities. In these cases we report the data in our annual reports for both the main campus and the medical campus separately. If for some purpose, an institution with two campuses needs to report its own data as if the two campuses were together, our data easily permit that institution to combine the information and report its own results. Recognizing the competitive issues associated with the presence or absence of a medical school within a campus, beginning with the 2007 report, each year we also provide a separate table that shows the research performance of institutions with and without the component related to medical schools.<sup>4</sup>

In our own view of research competition, we find the intense focus on single list university rankings of little value in understanding the performance of these remarkable institutions. Universities rise and fall in single list rankings due to many circumstances, only some of which reflect individual university performance. For example, a

2 "Quality Engines: The Competitive Context for Research Universities," *TARU*, 2001.

3 "University Organization, Governance, and Competitiveness," *TARU*, 2002; *Carnegie Classifications*.  
<http://carnegieclassifications.iu.edu/>

4 "Deconstructing University Rankings: Medicine and Engineering, and Single Campus Research Competitiveness," *TARU*, 2005 and "Rankings, Competition, and the Evolving American University," *TARU*, 2007.

university may improve its ranking on a measure such as federal research expenditures not because it did better but because the institution above them in the ranking last year did less well. That provides an opportunity for some public relations good news, but does not necessarily reflect a higher achievement by the institution this year as compared to last year. In addition, many commercial rankings modify and perhaps improve their lists by periodically changing the methodology used to combine different measures to produce a single ranked list. This practice of course reshuffles the single list rank order without necessarily reflecting any real change in performance.<sup>5</sup>

We think that research performance requires long-term, sustained investment by institutions and their many sponsors from public funds, private donations, student tuition, endowment earnings, and other sources of revenue. Not only do high quality research institutions require strong financial support, they also require rigorous processes to identify the best faculty and staff, the best students, and support their performance within a highly competitive national and international context.

While we focus on the research performance of research university campuses, we know that these institutions, no matter how they are categorized, have quite different research profiles. Some have more physical and mathematical science and others have more biologically related sciences. Some have strong programs in engineering. For this reason, we and many others have sought methods for measuring the research productivity of disciplines and even individuals within those disciplines. This effort, while it has produced some interesting results, offers considerable additional classification and measurement difficulties, given the wide range of disciplines and sub-disciplines that characterize high performing research institutions around the world.<sup>6</sup>

As one of many possible illustrations of the effect of combining university campus results on the measure of federal research expenditures, we have produced the following

table. In this table we have taken the top 200 research universities in 2013 federal research expenditures and combined the medically related campuses of various institutions with the main campus. In this illustration, we have combined institutions that share a common administrative context and whose main campus and medical center fall within reasonable geographic proximity. Other illustrations using different criteria for combining medical centers with main campuses are of course possible, but this exercise demonstrates the challenges involved. The illustrative table shows the impact of this way of organizing the data, which in every case, to greater or lesser extent, increases the rank of the main campus when a related medical center is included with the main campus results. Indeed, the range of improvement is quite wide ranging from an improvement of 2 rank positions to 138 across national and public/private lists. In reviewing these combined entities, highlighted in black in the table, informed observers will surely question the appropriateness of combining one or another medical center with a related main academic campus. Such questions make clear the difficulty of creating unambiguous criteria to define the unit we call a research university. Also, of course, sometimes a single institution may want to include a far distant medical center not recognizing that when this is done for all similar cases, the rankings change for all in complex ways.

The illustration table also demonstrates the value of providing all the data in a publicly available format that permits anyone to construct an analysis that meets whatever purpose is appropriate for their task.

Each year when the advisory board of the Measuring University Performance center meets, we review our methods and results to determine what changes or modifications might be helpful. To date, we have consistently found that the current method of identifying and classifying research universities better than other alternatives we have explored.

*The Center for Measuring University Performance Staff*

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5 “Measuring and Improving Research Universities: *TheCenter* at Five Years,” *TARU*, 2004.

6 “Measuring Research Performance: National and International Perspectives,” *TARU*, 2012.

**Top 200 Institutions—Federal Research Expenditures**  
**Showing Impact of Combined University Campus with Related Medical Center**

Control	Original Institutions and Combined Institutions Highlighted	MUP Original Order Federal Research Expenditures			Reordered with Combined Institutions Federal Research Expenditures			Change in Rank of 'Main' Campus with Combined Data		Change in Rank of 'Medical' Campus with Combined Data	
		2013 Federal Research x \$1,000	2013 Natl Rank	2013 Ctrl Rank	2013 Federal Research x \$1,000	2013 Natl Rank	2013 Ctrl Rank	Change in Natl Rank	Change in Ctrl Rank	Change in Ctrl Rank	Change in Natl Rank
Private	Johns Hopkins University	1,881,959	1	1	1,881,959	1	1				
Public	University of Washington - Seattle	869,623	2	1	869,623	2	1				
Public	University of Michigan - Ann Arbor	802,114	3	2	802,114	3	2				
Public	University of California - San Diego	630,009	4	3	630,009	4	3				
Private	Stanford University	625,144	5	2	625,144	5	2				
Private	University of Pennsylvania	623,939	6	3	623,939	6	3				
Private	Columbia University	619,557	7	4	619,557	7	4				
Public	University of North Carolina - Chapel Hill	614,627	8	4	614,627	8	4				
Public	University of Pittsburgh - Pittsburgh	601,358	9	5	601,358	9	5				
Private	Duke University	580,416	10	5	580,416	10	5				
Private	Harvard University	575,868	11	6	575,868	11	6				
Public	University of California - San Francisco	566,117	12	6	566,117	12	6				
<b>Public</b>	<b>Penn State Univ Pk + Hershey Medical Ctr.</b>				<b>556,186</b>	<b>13</b>	<b>7</b>	<b>3</b>	<b>2</b>	<b>133</b>	<b>93</b>
Public	University of Wisconsin - Madison	533,220	13	7	533,220	14	8				
Public	Georgia Institute of Technology	520,754	14	8	520,754	15	9				
Private	Yale University	502,439	15	7	502,439	16	7				
Public	Pennsylvania State University - Univ. Park	500,567	16	9							
Public	University of California - Los Angeles	489,820	17	10	489,820	17	10				
Public	University of Minnesota - Twin Cities	489,318	18	11	489,318	18	11				
Private	Massachusetts Institute of Technology	487,647	19	8	487,647	19	8				
Public	University of Illinois - Urbana-Champaign	459,791	20	12	459,791	20	12				
<b>Private</b>	<b>Cornell U + Weill Cornell Medical College</b>				<b>444,303</b>	<b>21</b>	<b>9</b>	<b>14</b>	<b>7</b>	<b>58</b>	<b>22</b>
Private	Vanderbilt University	432,752	21	9	432,752	22	10				
Public	Ohio State University - Columbus	425,547	22	13	425,547	23	13				
Private	University of Southern California	423,708	23	10	423,708	24	11				
<b>Public</b>	<b>Rutgers U New Brunswick + UMDNJ</b>				<b>408,318</b>	<b>25</b>	<b>14</b>	<b>15</b>	<b>8</b>	<b>63</b>	<b>42</b>
Private	Washington University in St. Louis	402,702	24	11	402,702	26	12				
Private	Northwestern University	389,757	25	12	389,757	27	13				
Private	Emory University	364,136	26	13	364,136	28	14				
Public	University of Texas - Austin	352,788	27	14	352,788	29	15				
Private	Case Western Reserve University	347,628	28	14	347,628	30	15				
Public	University of California - Davis	344,632	29	15	344,632	31	16				
Public	University of Maryland - College Park	341,942	30	16	341,942	32	17				
Public	University of Arizona	334,680	31	17	334,680	33	18				
Public	University of Colorado - Boulder	309,072	32	18	309,072	34	19				
Private	Scripps Research Institute	308,628	33	15	308,628	35	16				
Public	University of California - Berkeley	305,932	34	19	305,932	36	20				
<b>Public</b>	<b>Texas A&amp;M + Texas A&amp;M HSC</b>				<b>302,356</b>	<b>37</b>	<b>21</b>	<b>10</b>	<b>4</b>	<b>138</b>	<b>104</b>
Private	Cornell University	299,951	35	16							
Private	University of Rochester	298,781	36	17	298,781	38	17				
Public	University of Utah	297,099	37	20	297,099	39	22				
Private	University of Chicago	294,862	38	18	294,862	40	18				
<b>Public</b>	<b>U Massachusetts Amherst + Worcester</b>				<b>292,392</b>	<b>41</b>	<b>23</b>	<b>63</b>	<b>45</b>	<b>27</b>	<b>19</b>
Public	University of Colorado - Denver	290,443	39	21	290,443	42	24				
Public	Rutgers University - New Brunswick	288,374	40	22							
Public	University of Alabama - Birmingham	286,873	41	23	286,873	43	25				
Public	University of Florida	285,778	42	24	285,778	44	26				
Private	Baylor College of Medicine	285,230	43	19	285,230	45	19				
Private	New York University	283,382	44	20	283,382	46	20				
Private	Icahn School of Medicine at Mount Sinai	277,517	45	21	277,517	47	21				
Private	California Institute of Technology	272,223	46	22	272,223	48	22				
Public	Texas A&M University - College Station	270,334	47	25							
Private	Boston University	265,476	48	23	265,476	49	23				
Public	Purdue University - West Lafayette	258,596	49	26	258,596	50	27				
Public	University of Cincinnati - Cincinnati	256,816	50	27	256,816	51	28				
Public	University of Iowa	252,161	51	28	252,161	52	29				
Public	Michigan State University	246,131	52	29	246,131	53	30				
Public	Oregon Health & Science University	244,867	53	30	244,867	54	31				
Public	University of Maryland - Baltimore	237,749	54	31	237,749	55	32				

**Top 200 Institutions—Federal Research Expenditures**  
**Showing Impact of Combined University Campus with Related Medical Center (cont.)**

Control	Original Institutions and Combined Institutions Highlighted	MUP Original Order Federal Research Expenditures			Reordered with Combined Institutions Federal Research Expenditures			Change in Rank of 'Main' Campus with Combined Data		Change in Rank of 'Medical' Campus with Combined Data	
		2013 Federal Research x \$1,000	2013 Natl Rank	2013 Ctrl Rank	2013 Federal Research x \$1,000	2013 Natl Rank	2013 Ctrl Rank	Change in Natl Rank	Change in Ctrl Rank	Change in Ctrl Rank	Change in Natl Rank
<b>Public</b>	<b>Indiana U Bloomington + IUPUI</b>				<b>233,967</b>	<b>56</b>	<b>33</b>	<b>64</b>	<b>49</b>	<b>20</b>	<b>13</b>
<b>Public</b>	<b>U Texas Dallas + UT SW HSC Dallas</b>				<b>230,017</b>	<b>57</b>	<b>34</b>	<b>121</b>	<b>93</b>	<b>6</b>	<b>4</b>
Public	University of Hawaii - Manoa	225,263	55	32	225,263	58	35				
Public	University of Illinois - Chicago	219,473	56	33	219,473	59	36				
Private	Carnegie Mellon University	215,560	57	24	215,560	60	24				
Public	Colorado State University - Fort Collins	213,355	58	34	213,355	61	37				
Public	University of Virginia	212,051	59	35	212,051	62	38				
Public	University of South Florida - Tampa	207,441	60	36	207,441	63	39				
Private	University of Miami	204,315	61	25	204,315	64	25				
Public	University at Buffalo	200,212	62	37	200,212	65	40				
Public	University of Texas SW Medical Ctr. - Dallas	198,114	63	38							
Public	Virginia Polytechnic Institute and State Univ.	197,462	64	39	197,462	66	41				
Public	University of California - Irvine	196,256	65	40	196,256	67	42				
Private	Yeshiva University	193,831	66	26	193,831	68	26				
Public	Arizona State University	190,066	67	41	190,066	69	43				
Public	Univ. of Massachusetts Med. Sch. - Worcester	189,159	68	42							
Public	University of Texas MD Anderson Cancer Ctr.	182,971	69	43	182,971	70	44				
<b>Public</b>	<b>U Nebraska Lincoln + Medical Center</b>				<b>176,927</b>	<b>71</b>	<b>45</b>	<b>37</b>	<b>26</b>	<b>50</b>	<b>38</b>
Public	North Carolina State University	174,440	70	44	174,440	72	46				
Private	Woods Hole Oceanographic Institution	158,672	71	27	158,672	73	27				
Private	Wake Forest University	156,506	72	28	156,506	74	28				
Private	Princeton University	156,070	73	29	156,070	75	29				
Public	University of New Mexico - Albuquerque	155,684	74	45	155,684	76	47				
Private	Dartmouth College	154,917	75	30	154,917	77	30				
Public	Indiana Univ. - Purdue Univ. - Indianapolis	151,962	76	46							
Public	University of Kentucky	148,758	77	47	148,758	78	48				
Public	Oregon State University	148,174	78	48	148,174	79	49				
<b>Public</b>	<b>U Kansas Lawrence + Medical Center</b>				<b>147,557</b>	<b>80</b>	<b>50</b>	<b>25</b>	<b>19</b>	<b>73</b>	<b>57</b>
<b>Public</b>	<b>U Tennessee Knoxville + HSC</b>				<b>146,827</b>	<b>81</b>	<b>51</b>	<b>22</b>	<b>16</b>	<b>81</b>	<b>64</b>
<b>Public</b>	<b>U Connecticut Storrs + Health Center</b>				<b>146,400</b>	<b>82</b>	<b>52</b>	<b>34</b>	<b>27</b>	<b>56</b>	<b>42</b>
Private	Weill Cornell Medical College	144,352	79	31							
Public	University of Texas HSC - Houston	144,235	80	49	144,235	83	53				
Public	Florida State University	132,583	81	50	132,583	84	54				
Public	University of California - Santa Barbara	131,392	82	51	131,392	85	55				
<b>Public</b>	<b>Louisiana St. - Baton Rouge + N. Orleans HSC</b>				<b>130,167</b>	<b>86</b>	<b>56</b>	<b>23</b>	<b>16</b>	<b>112</b>	<b>120</b>
Public	University of Georgia	127,487	83	52	127,487	87	57				
Public	Medical University of South Carolina	127,472	84	53	127,472	88	58				
<b>Public</b>	<b>U Texas San Antonio + HSC San Antonio</b>				<b>127,264</b>	<b>89</b>	<b>59</b>	<b>103</b>	<b>79</b>	<b>17</b>	<b>11</b>
Public	Temple University	124,764	85	54	124,764	90	60				
Private	Brown University	120,977	86	32	120,977	91	31				
Public	Iowa State University	120,934	87	55	120,934	92	61				
Public	University of Medicine & Dentistry of NJ	119,944	88	56							
Public	Washington State University - Pullman	119,921	89	57	119,921	93	62				
<b>Public</b>	<b>U Oklahoma Norman + HSC</b>				<b>119,762</b>	<b>94</b>	<b>63</b>	<b>36</b>	<b>25</b>	<b>57</b>	<b>42</b>
Public	Uniformed Services University of the HS	119,647	90	58	119,647	95	64				
Private	George Washington University	119,441	91	33	119,441	96	32				
Public	Virginia Commonwealth University	119,293	92	59	119,293	97	65				
Public	Stony Brook University	118,432	93	60	118,432	98	66				
Public	Wayne State University	118,217	94	61	118,217	99	67				
Private	Medical College of Wisconsin	116,765	95	34	116,765	100	33				
Public	University of Delaware	114,048	96	62	114,048	101	68				
Public	University at Albany	113,736	97	63	113,736	102	69				
Private	Georgetown University	113,703	98	35	113,703	103	34				
Private	Tufts University	112,495	99	36	112,495	104	35				
Public	University of Missouri - Columbia	108,305	100	64	108,305	105	70				
Public	University of Texas Med. Branch - Galveston	108,287	101	65	108,287	106	71				
Public	Utah State University	106,074	102	66	106,074	107	72				
Public	University of Tennessee - Knoxville	104,558	103	67							
Public	University of Massachusetts - Amherst	103,233	104	68							

**Top 200 Institutions—Federal Research Expenditures**  
**Showing Impact of Combined University Campus with Related Medical Center (cont.)**

Control	Original Institutions and Combined Institutions Highlighted	MUP Original Order Federal Research Expenditures			Reordered with Combined Institutions Federal Research Expenditures			Change in Rank of 'Main' Campus with Combined Data		Change in Rank of 'Medical' Campus with Combined Data	
		2013 Federal Research x \$1,000	2013 Natl Rank	2013 Ctrl Rank	2013 Federal Research x \$1,000	2013 Natl Rank	2013 Ctrl Rank	Change in Natl Rank	Change in Ctrl Rank	Change in Ctrl Rank	Change in Natl Rank
Public	University of Kansas - Lawrence	99,374	105	69							
Public	University of Texas HSC - San Antonio	99,198	106	70							
Private	Tulane University	97,873	107	37	97,873	108	36				
<b>Public</b>	<b>U. of Arkansas Fayetteville + UAR for Med. Sci.</b>				<b>95,418</b>	<b>109</b>	<b>73</b>	<b>74</b>	<b>58</b>	<b>26</b>	<b>19</b>
Public	University of Nebraska - Lincoln	96,177	108	71							
Public	Louisiana State University - Baton Rouge	93,281	109	72							
Public	University of New Hampshire - Durham	92,778	110	73	92,778	110	74				
Public	University of Alaska - Fairbanks	92,602	111	74	92,602	111	75				
Public	University of California - Santa Cruz	88,600	112	75	88,600	112	76				
Public	University of South Carolina - Columbia	87,562	113	76	87,562	113	77				
Public	New Mexico State University - Las Cruces	86,546	114	77	86,546	114	78				
Public	Naval Postgraduate School	86,538	115	78	86,538	115	79				
Public	University of Connecticut - Storrs	86,471	116	79							
Public	University of Vermont	85,028	117	80	85,028	116	80				
Public	University of Alabama - Huntsville	83,396	118	81	83,396	117	81				
Private	Northeastern University	82,587	119	38	82,587	118	37				
Public	Indiana University - Bloomington	82,005	120	82							
Public	University of Nebraska Medical Center	80,750	121	83							
Private	Rockefeller University	80,384	122	39	80,384	119	38				
Private	Rice University	79,742	123	40	79,742	120	39				
Private	University of Notre Dame	79,268	124	41	79,268	121	40				
Private	Drexel University	74,047	125	42	74,047	122	41				
Public	Mississippi State University	73,834	126	84	73,834	123	82				
Public	West Virginia University	72,677	127	85	72,677	124	83				
Public	University of Louisville	72,047	128	86	72,047	125	84				
Public	University of Rhode Island	70,900	129	87	70,900	126	85				
Public	University of Oklahoma - Norman	68,902	130	88							
Public	University of Central Florida	68,691	131	89	68,691	127	86				
Public	Kansas State University	67,524	132	90	67,524	128	87				
Public	Montana State University - Bozeman	66,451	133	91	66,451	129	88				
Private	University of Dayton	66,396	134	43	66,396	130	42				
<b>Public</b>	<b>U Mississippi + Medical Center</b>				<b>62,816</b>	<b>131</b>	<b>89</b>	<b>43</b>	<b>35</b>	<b>54</b>	<b>44</b>
Public	University of Arkansas for Medical Sciences	64,856	135	92							
Public	University of Oregon	61,856	136	93	61,856	132	90				
Private	Rensselaer Polytechnic Institute	60,765	137	44	60,765	133	43				
Public	University of Connecticut - Health Center	59,929	138	94							
Public	Florida International University	57,858	139	95	57,858	134	91				
Public	University of Houston - University Park	57,569	140	96	57,569	135	92				
Public	George Mason University	57,154	141	97	57,154	136	93				
Private	Rush University	57,063	142	45	57,063	137	44				
Public	University of California - Riverside	57,032	143	98	57,032	138	94				
Public	Auburn University	56,809	144	99	56,809	139	95				
Private	Thomas Jefferson University	56,247	145	46	56,247	140	45				
Public	Pennsylvania State Univ. - Hershey Med. Ctr.	55,619	146	100							
Public	New Jersey Institute of Technology	55,017	147	101	55,017	141	96				
Public	University of Nevada - Reno	53,898	148	102	53,898	142	97				
Public	University of Idaho	52,430	149	103	52,430	143	98				
Public	University of Wyoming	52,296	150	104	52,296	144	99				
Public	University of Oklahoma HSC	50,860	151	105							
Public	Cleveland State University	50,002	152	106	50,002	145	100				
Public	University of Kansas Medical Center	48,183	153	107							
Public	Georgia Health Sciences University	47,913	154	108	47,913	146	101				
Public	Clemson University	47,825	155	109	47,825	147	102				
Public	University of North Dakota	46,397	156	110	46,397	148	103				
Public	San Diego State University	45,175	157	111	45,175	149	104				
Public	University of Maryland - Baltimore County	44,257	158	112	44,257	150	105				
Public	Oklahoma State University - Stillwater	44,200	159	113	44,200	151	106				
Private	Brandeis University	43,963	160	47	43,963	152	46				
Public	U.S. Air Force Academy	42,303	161	114	42,303	153	107				

**Top 200 Institutions–Federal Research Expenditures**  
**Showing Impact of Combined University Campus with Related Medical Center (cont.)**

Control	Original Institutions and Combined Institutions Highlighted	MUP Original Order Federal Research Expenditures			Reordered with Combined Institutions Federal Research Expenditures			Change in Rank of 'Main' Campus with Combined Data		Change in Rank of 'Medical' Campus with Combined Data	
		2013 Federal Research x \$1,000	2013 Natl Rank	2013 Ctrl Rank	2013 Federal Research x \$1,000	2013 Natl Rank	2013 Ctrl Rank	Change in Natl Rank	Change in Ctrl Rank	Change in Ctrl Rank	Change in Natl Rank
Public	University of Tennessee HSC	42,269	162	115							
Private	Cold Spring Harbor Laboratory	41,002	163	48	41,002	154	47				
Public	City University of NY - City College	39,756	164	116	39,756	155	108				
Public	University of Texas - El Paso	37,741	165	117	37,741	156	109				
Public	University of Toledo	37,539	166	118	37,539	157	110				
Public	North Dakota State University	37,128	167	119	37,128	158	111				
Public	Louisiana State University HSC - New Orleans	36,886	168	120							
Private	Morehouse School of Medicine	34,511	169	49	34,511	159	48				
Public	University of Maine - Orono	33,903	170	121	33,903	160	112				
Public	University of Montana - Missoula	33,825	171	122	33,825	161	113				
Private	Howard University	33,403	172	50	33,403	162	49				
Public	South Dakota State University	33,226	173	123	33,226	163	114				
Public	University of Mississippi - Oxford	32,453	174	124							
Public	Texas A&M Health Science Center	32,022	175	125							
Private	Loyola University Chicago	32,008	176	51	32,008	164	50				
Public	State Univ. of New York - Downstate Med. Ctr.	31,972	177	126	31,972	165	115				
Public	University of Texas - Dallas	31,903	178	127							
Public	Michigan Technological University	31,734	179	128	31,734	166	116				
Public	Colorado School of Mines	31,585	180	129	31,585	167	117				
Private	Saint Louis University - St. Louis	31,230	181	52	31,230	168	51				
Public	University of Puerto Rico - Medical Sciences	31,037	182	130	31,037	169	118				
Public	University of Arkansas - Fayetteville	30,562	183	131							
Public	Old Dominion University	30,478	184	132	30,478	170	119				
Public	University of Mississippi Medical Center	30,363	185	133							
Public	Eastern Virginia Medical School	28,728	186	134	28,728	171	120				
Public	University of Texas - Arlington	28,588	187	135	28,588	172	121				
Public	Florida A&M University	28,446	188	136	28,446	173	122				
Public	University of Southern Mississippi	28,324	189	137	28,324	174	123				
Private	Illinois Institute of Technology	28,255	190	53	28,255	175	52				
Public	Georgia State University	28,216	191	138	28,216	176	124				
Public	University of Texas - San Antonio	28,066	192	139							
Public	University of Alabama - Tuscaloosa	27,963	193	140	27,963	177	125				
Public	Portland State University	27,899	194	141	27,899	178	126				
Public	Jackson State University	27,285	195	142	27,285	179	127				
Public	Wright State University - Dayton	26,888	196	143	26,888	180	128				
Public	Missouri University of Science and Tech.	25,551	197	144	25,551	181	129				
Public	University of Massachusetts - Lowell	25,441	198	145	25,441	182	130				
Public	Texas Tech University	25,153	199	146	25,153	183	131				
Private	Loma Linda University	24,991	200	54	24,991	184	53				



## 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 2013. This is the same dollar cutoff used since the 2008 report. There were 163 institutions who met our criteria, 115 public and 48 private.

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

- **The Top American Research Universities (1-25)** identifies the 48 institutions (24 private, 24 public) that rank in the top 25 nationally on at least one of the nine measures.

- **The Top American Research Universities (26-50)** identifies the 30 institutions (9 private, 21 public) that rank 26 through 50 nationally on at least one of the nine measures.
- **The Top Private Research Universities (1-25)** identifies the 32 private institutions that rank in the top 25 among all private universities on at least one of the nine measures.
- **The Top Private Research Universities (26-50)** identifies the 6 private institutions that rank 26 through 50 among their private counterparts on at least one of the nine measures.
- **The Top Public Research Universities (1-25)** identifies the 42 public institutions that rank in the top 25 among all public universities on at least one of the nine measures.
- **The Top Public Research Universities (26-50)** identifies the 31 public institutions that rank 26 through 50 among their public counterparts on at least one of the nine measures.
- **The Top Medical and Specialized Research Universities** tables identify the institutions that have at least one measure that ranks in the top 50 nationally or among their private and public counterparts.

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

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

## The Top American Research Universities

Top American Research Universities (1-25)				Research			Private		
Institutions in Order of Top 25 Score, then Top 26-50 Score, then Alphabetically		Number of Measures in Top 25 Nationally	Number of Measures in Top 26-50 Nationally	2013 Total Research x \$1000	2013 National Rank	2013 Federal Research x \$1000	2013 National Rank	2014 Endowment Assets x \$1000	2014 National Rank
Private	Columbia University	9	0	845,847	13	619,557	7	9,223,047	11
Private	Duke University	9	0	987,393	7	580,416	10	7,036,776	14
Private	Harvard University	9	0	910,569	10	575,868	11	35,883,691	1
Private	Massachusetts Institute of Technology	9	0	833,884	15	487,647	19	12,425,131	5
Private	Stanford University	9	0	900,547	11	625,144	5	21,446,006	3
Private	University of Pennsylvania	8	1	790,265	16	623,939	6	9,582,335	10
Private	Yale University	8	1	787,609	17	502,439	15	23,900,000	2
Public	University of Michigan - Ann Arbor	8	0	1,304,074	2	802,114	3	9,731,460	9
Public	University of California - Berkeley	7	1	690,299	25	305,932	34	3,913,416	23
Public	University of California - Los Angeles	7	1	934,135	9	489,820	17	3,226,030	28
Public	University of Washington - Seattle	7	1	1,111,508	3	869,623	2	2,832,753	31
Private	Johns Hopkins University	6	3	2,149,770	1	1,881,959	1	3,451,947	26
Private	Northwestern University	6	3	612,009	29	389,757	25	9,778,112	8
Private	University of Southern California	6	3	610,382	30	423,708	23	4,593,014	20
Public	Ohio State University - Columbus	6	2	743,321	18	425,547	22	3,547,566	24
Public	University of Minnesota - Twin Cities	6	2	834,181	14	489,318	18	3,164,792	29
Public	Univ. of North Carolina - Chapel Hill	6	2	942,467	8	614,627	8	2,695,663	33
Public	University of Wisconsin - Madison	6	2	997,523	6	533,220	13	2,699,253	32
Private	University of Chicago	5	3	389,900	54	294,862	38	7,545,544	13
Private	Washington University in St. Louis	5	3	665,484	26	402,702	24	6,643,379	16
Public	Univ. of Illinois - Urbana-Champaign	5	2	721,587	21	459,791	20	1,488,828	59
Public	University of Pittsburgh - Pittsburgh	5	2	846,556	12	601,358	9	3,492,839	25
Private	Cornell University	4	5	556,288	32	299,951	35	4,646,134	19
Public	University of Texas - Austin	4	4	572,959	31	352,788	27	11,340,760	6
Private	Vanderbilt University	4	4	548,086	33	432,752	21	4,086,040	22
Private	Princeton University	4	3	264,998	78	156,070	73	20,995,518	4
Public	University of California - San Diego	4	3	1,066,979	4	630,009	4	752,079	120
Public	Texas A&M University - College Station	4	2	708,528	24	270,334	47	10,540,226	7
Private	Emory University	3	5	493,734	36	364,136	26	6,681,479	15
Public	Georgia Institute of Technology	3	5	726,377	20	520,754	14	1,889,014	45
Private	New York University	3	5	435,095	43	283,382	44	3,424,000	27
Public	Pennsylvania State Univ. - Univ. Park	3	4	742,510	19	500,567	16	1,739,032	51
Private	University of Notre Dame	3	1	156,234	115	79,268	124	8,039,756	12
Public	University of Florida	2	5	642,502	27	285,778	42	1,519,522	57
Private	California Institute of Technology	2	4	333,548	64	272,223	46	2,093,842	41
Public	University of California - Davis	2	3	715,870	23	344,632	29	946,302	89
Private	Dartmouth College	2	1	198,995	95	154,917	75	4,468,219	21
Private	Rice University	2	1	128,621	129	79,742	123	5,527,693	18
Public	Purdue University - West Lafayette	1	5	528,564	34	258,596	49	2,443,494	35
Public	University of Maryland - College Park	1	5	487,345	37	341,942	30	471,391	171
Public	Michigan State University	1	4	479,145	40	246,131	52	2,548,913	34
Public	University of Virginia	1	4	366,103	60	212,051	59	5,945,952	17
Private	Brown University	1	3	222,945	89	120,977	86	2,999,749	30
Public	University of Colorado - Boulder	1	3	369,663	58	309,072	32	510,646	163
Private	Carnegie Mellon University	1	2	270,898	77	215,560	57	1,599,990	54
Public	Arizona State University	1	0	367,277	59	190,066	67	625,833	142
Private	Tufts University	1	0	154,694	116	112,495	99	1,590,045	55
Public	University of California - Santa Barbara	1	0	225,976	86	131,392	82	257,987	263

Support		Faculty				Advanced Training				Undergraduate	
2014 Annual Giving x \$1000	2014 National Rank	2014 National Academy Members	2014 National Rank	2014 Faculty Awards	2014 National Rank	2014 Doctorates Granted	2014 National Rank	2013 Post Docs	2013 National Rank	2013 Median SAT	2013 National Rank
469,969	9	131	6	25	19	636	16	1,232	7	1480	8
437,382	12	65	19	33	7	557	23	732	19	1455	17
1,155,610	1	370	1	90	1	746	10	5,809	1	1505	3
375,031	18	265	3	42	3	594	21	1,406	4	1500	5
928,458	2	316	2	46	2	729	12	1,976	2	1475	10
483,569	7	114	10	33	7	535	26	947	13	1450	19
430,309	14	111	12	33	7	413	45	1,214	9	1500	5
432,596	13	106	13	34	6	881	3	1,227	8	1340	61
389,935	17	230	4	42	3	937	1	1,255	6	1355	54
430,276	15	100	14	28	15	795	7	1,084	11	1300	82
478,072	8	116	9	30	12	663	14	1,187	10	1230	147
614,606	5	95	15	32	11	477	35	1,693	3	1415	30
616,351	4	43	28	28	15	446	42	716	20	1470	11
731,933	3	51	24	23	25	594	21	486	37	1380	41
332,627	20	32	36	13	42	747	9	625	25	1300	82
287,361	24	40	29	26	17	778	8	660	24	1260	111
298,804	23	38	30	24	20	557	23	778	16	1305	78
249,661	28	75	16	29	13	813	4	738	18	1260	111
405,350	16	67	18	24	20	401	48	598	28	1515	2
274,498	25	47	25	17	30	261	79	350	50	1460	12
177,193	38	55	22	35	5	804	5	562	32	1280	99
117,068	67	33	35	24	20	496	30	741	17	1255	118
341,851	19	61	20	24	20	505	28	437	41	1420	29
529,391	6	72	17	17	30	892	2	361	47	1260	111
157,510	41	34	34	13	42	318	64	678	22	1460	12
240,931	29	124	7	24	20	389	50	527	34	1505	3
150,446	44	118	8	19	28	487	34	1,275	5	1280	99
317,549	22	24	50	6	90	709	13	341	51	1180	221
268,926	26	28	41	26	17	271	74	712	21	1365	46
141,888	48	26	46	16	34	553	25	267	65	1360	50
455,718	10	53	23	29	13	476	36	593	30	1355	54
172,319	39	27	43	14	38	638	15	380	44	1195	193
320,316	21	3	117	14	38	206	97	186	89	1460	12
215,184	30	25	48	21	26	796	6	677	23	1265	110
113,370	71	113	11	12	48	181	107	579	31	1545	1
133,393	54	46	27	8	68	504	29	779	15	1195	193
254,944	27	13	66	6	90	95	176	228	76	1455	17
104,113	76	25	48	7	78	191	101	182	90	1460	12
129,490	59	27	43	15	36	732	11	289	61	1200	192
81,788	95	30	37	14	38	620	17	379	45	1310	75
117,566	65	12	67	13	42	602	19	446	40	1170	231
214,412	31	24	50	11	54	424	43	384	42	1355	54
201,731	33	19	60	17	30	227	91	259	68	1435	24
67,726	109	30	37	12	48	380	51	836	14	1205	179
137,573	50	37	32	10	58	341	57	194	87	1435	24
99,212	78	22	53	9	62	596	20	257	69	1145	309
69,847	107	11	68	6	90	128	136	194	87	1445	20
67,505	110	58	21	10	58	360	53	281	63	1215	167

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	2013 Total Research x \$1000	2013 National Rank	2013 Federal Research x \$1000	2013 National Rank	2014 Endowment Assets x \$1000	2014 National Rank
Public	University of Arizona	5	616,487	28	334,680	31	760,679	117
Public	University of Utah	5	486,245	39	297,099	37	844,761	103
Private	Boston University	4	359,312	61	265,476	48	1,616,004	53
Private	Case Western Reserve University	4	422,041	47	347,628	28	1,758,570	49
Public	North Carolina State University	4	413,524	49	174,440	70	885,055	93
Public	Rutgers University - New Brunswick	4	474,192	41	288,374	40	763,561	116
Public	University of Cincinnati - Cincinnati	4	414,738	48	256,816	50	1,183,922	71
Public	University of Iowa	4	423,097	46	252,161	51	1,251,356	65
Public	Indiana University - Bloomington	3	173,464	107	82,005	120	961,054	88
Public	University of California - Irvine	3	329,500	66	196,256	65	387,157	203
Private	University of Rochester	3	382,399	55	298,781	36	2,015,283	42
Public	University of Alabama - Birmingham	2	434,882	44	286,873	41	406,098	195
Public	University of Georgia	2	308,486	69	127,487	83	939,024	90
Public	Virginia Polytechnic Institute and State University	2	487,121	38	197,462	64	796,437	109
Public	Colorado State University - Fort Collins	1	303,461	71	213,355	58	284,495	240
Public	Florida State University	1	224,425	87	132,583	81	624,557	144
Private	Georgetown University	1	170,503	109	113,703	98	1,461,276	62
Public	Kansas State University	1	177,525	103	67,524	132	473,987	170
Private	Northeastern University	1	111,134	138	82,587	119	713,200	126
Private	Rensselaer Polytechnic Institute	1	92,365	148	60,765	137	659,035	136
Private	Tulane University	1	151,314	117	97,873	107	1,183,924	70
Public	U.S. Air Force Academy	1	49,471	194	42,303	161		
Public	University of Colorado - Denver	1	400,815	52	290,443	39	419,832	189
Public	University of Delaware	1	170,470	110	114,048	96	1,310,133	64
Public	University of Illinois - Chicago	1	358,797	62	219,473	56	299,522	233
Public	University of Kansas - Lawrence	1	179,848	101	99,374	105	1,147,213	76
Private	University of Miami	1	338,568	63	204,315	61	865,435	98
Public	University of Missouri - Columbia	1	232,760	84	108,305	100	804,003	106
Public	University of Tennessee - Knoxville	1	175,264	106	104,558	103	854,073	101
Private	Yeshiva University	1	271,166	76	193,831	66	1,093,136	79

Support		Faculty				Advanced Training				Undergraduate	
2014 Annual Giving x \$1000	2014 National Rank	2014 National Academy Members	2014 National Rank	2014 Faculty Awards	2014 National Rank	2014 Doctorates Granted	2014 National Rank	2013 Post Docs	2013 National Rank	2013 Median SAT	2013 National Rank
186,192	37	30	37	10	58	460	39	303	57	1107	421
194,893	34	20	57	13	42	330	58	384	42	1110	367
132,583	55	21	55	16	34	513	27	464	39	1285	94
124,509	62	20	57	4	126	199	98	224	81	1375	42
117,535	66	20	57	12	48	494	31	490	36	1225	151
105,811	74	36	33	21	26	369	52	237	70	1210	172
140,645	49	8	81	9	62	265	77	468	38	1130	324
146,748	46	22	53	11	54	490	33	352	48	1205	179
190,593	35	8	81	18	29	458	40	117	117	1175	225
97,241	80	30	37	15	36	414	44	325	53	1130	324
120,038	63	26	46	3	153	281	71	325	53	1350	58
80,004	97	8	81	4	126	166	118	226	78	1150	276
96,088	82	6	96	17	30	463	38	228	76	1235	142
78,141	103	16	61	8	68	494	31	235	73	1220	155
143,239	47	8	81	7	78	230	90	290	60	1130	324
55,725	128	6	96	7	78	410	47	212	85	1220	155
134,685	52	10	72	7	78	133	133	115	119	1405	33
156,335	42	1	165	4	126	166	118	136	109		
39,543	154	3	117	9	62	186	103	105	126	1390	35
53,230	133	7	89	5	109	135	131	85	131	1389	38
78,768	100	1	165	3	153	110	159	162	96	1360	50
		0	222	1	259	0	612	0	335	1360	50
66,852	111	15	63	8	68	120	146	285	62	1070	532
48,905	136	7	89	12	48	207	96	131	111	1170	231
66,508	112	7	89	12	48	328	61	232	74	1090	455
129,794	57	5	103	14	38	290	68	155	101	1150	276
186,528	36	10	72	8	68	173	111	202	86	1325	67
118,745	64	8	81	7	78	390	49	225	79	1170	231
111,303	72	5	103	7	78	458	40	149	102	1205	179
63,153	118	14	65	7	78	124	138	365	46	1235	142

## 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	2013 Total Research x \$1000	2013 Control Rank	2013 Federal Research x \$1000	2013 Control Rank	2014 Endowment Assets x \$1000	2014 Control Rank
Private	Columbia University	9	0	845,847	5	619,557	4	9,223,047	8
Private	Duke University	9	0	987,393	2	580,416	5	7,036,776	11
Private	Harvard University	9	0	910,569	3	575,868	6	35,883,691	1
Private	Massachusetts Institute of Technology	9	0	833,884	6	487,647	8	12,425,131	5
Private	Northwestern University	9	0	612,009	10	389,757	12	9,778,112	6
Private	Stanford University	9	0	900,547	4	625,144	2	21,446,006	3
Private	University of Chicago	9	0	389,900	20	294,862	18	7,545,544	10
Private	University of Pennsylvania	9	0	790,265	7	623,939	3	9,582,335	7
Private	Vanderbilt University	9	0	548,086	13	432,752	9	4,086,040	18
Private	Washington University in St. Louis	9	0	665,484	9	402,702	11	6,643,379	13
Private	Yale University	9	0	787,609	8	502,439	7	23,900,000	2
Private	Cornell University	8	1	556,288	12	299,951	16	4,646,134	15
Private	Emory University	8	1	493,734	15	364,136	13	6,681,479	12
Private	Johns Hopkins University	8	1	2,149,770	1	1,881,959	1	3,451,947	19
Private	University of Southern California	8	1	610,382	11	423,708	10	4,593,014	16
Private	New York University	8	0	435,095	16	283,382	20	3,424,000	20
Private	Princeton University	7	2	264,998	29	156,070	29	20,995,518	4
Private	California Institute of Technology	6	3	333,548	24	272,223	22	2,093,842	27
Private	Carnegie Mellon University	6	3	270,898	28	215,560	24	1,599,990	36
Private	Boston University	5	3	359,312	22	265,476	23	1,616,004	35
Private	University of Rochester	5	2	382,399	21	298,781	17	2,015,283	28
Private	Brown University	4	5	222,945	30	120,977	32	2,999,749	21
Private	University of Notre Dame	4	5	156,234	37	79,268	41	8,039,756	9
Private	Rice University	3	6	128,621	40	79,742	40	5,527,693	14
Private	Dartmouth College	3	5	198,995	32	154,917	30	4,468,219	17
Private	University of Miami	3	4	338,568	23	204,315	25	865,435	62
Private	Case Western Reserve University	2	7	422,041	18	347,628	14	1,758,570	33
Private	George Washington University	2	6	192,152	34	119,441	33	1,576,508	38
Private	Georgetown University	1	8	170,503	36	113,703	35	1,461,276	41
Private	Tufts University	1	8	154,694	38	112,495	36	1,590,045	37
Private	Northeastern University	1	6	111,134	42	82,587	38	713,200	79
Private	Yeshiva University	1	6	271,166	27	193,831	26	1,093,136	52

# The Top American Research Universities

Support		Faculty				Advanced Training				Undergraduate	
2014 Annual Giving x \$1000	2014 Control Rank	2014 National Academy Members	2014 Control Rank	2014 Faculty Awards	2014 Control Rank	2014 Doctorates Granted	2014 Control Rank	2013 Post Docs	2013 Control Rank	2013 Median SAT	2013 Control Rank
469,969	7	131	4	25	11	636	3	1,232	5	1480	8
437,382	9	65	11	33	4	557	7	732	8	1455	17
1,155,610	1	370	1	90	1	746	1	5,809	1	1505	3
375,031	12	265	3	42	3	594	5	1,406	4	1500	5
616,351	4	43	17	28	9	446	13	716	9	1470	11
928,458	2	316	2	46	2	729	2	1,976	2	1475	10
405,350	11	67	10	24	12	401	16	598	13	1515	2
483,569	6	114	6	33	4	535	8	947	7	1450	19
157,510	22	34	19	13	20	318	19	678	11	1460	12
274,498	15	47	15	17	16	261	23	350	23	1460	12
430,309	10	111	8	33	4	413	14	1,214	6	1500	5
341,851	13	61	12	24	12	505	10	437	21	1420	29
268,926	16	28	20	26	10	271	22	712	10	1365	46
614,606	5	95	9	32	7	477	11	1,693	3	1415	30
731,933	3	51	14	23	15	594	5	486	19	1380	41
455,718	8	53	13	29	8	476	12	593	15	1355	51
240,931	18	124	5	24	12	389	17	527	17	1505	3
113,370	33	113	7	12	22	181	33	579	16	1545	1
137,573	24	37	18	10	24	341	18	194	31	1435	24
132,583	27	21	26	16	18	513	9	464	20	1285	82
120,038	31	26	23	3	53	281	21	325	25	1350	53
201,731	20	19	29	17	16	227	26	259	27	1435	24
320,316	14	3	46	14	19	206	27	186	33	1460	12
104,113	34	25	24	7	29	191	30	182	34	1460	12
254,944	17	13	32	6	34	95	55	228	28	1455	17
186,528	21	10	35	8	27	173	35	202	30	1325	61
124,509	30	20	28	4	42	199	28	224	29	1375	42
98,515	35	10	35	11	23	238	25	80	44	1295	79
134,685	25	10	35	7	29	133	41	115	41	1405	33
69,847	43	11	33	6	34	128	42	194	31	1445	20
39,543	65	3	46	9	25	186	31	105	42	1390	35
63,153	46	14	31	7	29	124	44	365	22	1235	111

Top Private Research Universities (26-50)		Research				Private		
Institutions in Order of Top 26-50 Score, then Alphabetically		Number of Measures in Top 26-50 Control	2013 Total Research x \$1000	2013 Control Rank	2013 Federal Research x \$1000	2013 Control Rank	2014 Endowment Assets x \$1000	2014 Control Rank
Private	Drexel University	7	118,754	41	74,047	42	660,150	86
Private	Rensselaer Polytechnic Institute	7	92,365	43	60,765	44	659,035	87
Private	Tulane University	7	151,314	39	97,873	37	1,183,924	46
Private	Wake Forest University	7	182,721	35	156,506	28	1,148,026	50
Private	Brandeis University	6	69,398	48	43,963	47	861,152	63
Private	University of Dayton	2	82,349	45	66,396	43	510,107	101

Support		Faculty				Advanced Training				Undergraduate	
2014 Annual Giving x \$1000	2014 Control Rank	2014 National Academy Members	2014 Control Rank	2014 Faculty Awards	2014 Control Rank	2014 Doctorates Granted	2014 Control Rank	2013 Post Docs	2013 Control Rank	2012 Median SAT	2012 Control Rank
89,966	38	7	39	4	42	183	32	69	45	1190	146
53,230	53	7	39	5	39	135	40	85	43	1389	38
78,768	42	1	64	3	53	110	50	162	36	1360	49
91,772	37	6	42	6	34	53	81	164	35		
56,905	49	11	33	4	42	97	54	116	40	1350	53
20,199	113	0	86	0	193	27	124	7	81	1205	134

# 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	2013 Total Research x \$1000	2013 Control Rank	2013 Federal Research x \$1000	2013 Control Rank	2014 Endowment Assets x \$1000	2014 Control Rank
Public	Ohio State University - Columbus	9	0	743,321	10	425,547	13	3,547,566	6
Public	University of California - Berkeley	9	0	690,299	17	305,932	19	3,913,416	5
Public	University of California - Los Angeles	9	0	934,135	7	489,820	10	3,226,030	8
Public	University of Florida	9	0	642,502	18	285,778	24	1,519,522	19
Public	Univ. of Illinois - Urbana-Champaign	9	0	721,587	13	459,791	12	1,488,828	21
Public	University of Michigan - Ann Arbor	9	0	1,304,074	1	802,114	2	9,731,460	3
Public	University of Minnesota - Twin Cities	9	0	834,181	9	489,318	11	3,164,792	9
Public	Univ. of North Carolina - Chapel Hill	9	0	942,467	6	614,627	4	2,695,663	12
Public	University of Texas - Austin	9	0	572,959	20	352,788	14	11,340,760	1
Public	University of Wisconsin - Madison	9	0	997,523	5	533,220	7	2,699,253	11
Public	Georgia Institute of Technology	8	1	726,377	12	520,754	8	1,889,014	16
Public	University of California - San Diego	8	1	1,066,979	3	630,009	3	752,079	47
Public	University of Washington - Seattle	8	1	1,111,508	2	869,623	1	2,832,753	10
Public	Pennsylvania State Univ. - Univ. Park	8	0	742,510	11	500,567	9	1,739,032	17
Public	University of Pittsburgh - Pittsburgh	7	2	846,556	8	601,358	5	3,492,839	7
Public	University of Maryland - College Park	7	0	487,345	22	341,942	16	471,391	67
Public	Purdue University - West Lafayette	5	4	528,564	21	258,596	26	2,443,494	14
Public	Michigan State University	5	3	479,145	25	246,131	29	2,548,913	13
Public	University of California - Davis	5	3	715,870	15	344,632	15	946,302	31
Public	University of Utah	5	3	486,245	24	297,099	20	844,761	38
Public	Texas A&M University - College Station	5	2	708,528	16	270,334	25	10,540,226	2
Public	University of Virginia	4	5	366,103	39	212,051	35	5,945,952	4
Public	University of Arizona	4	4	616,487	19	334,680	17	760,679	46
Public	Rutgers University - New Brunswick	3	6	474,192	26	288,374	22	763,561	45
Public	University of Iowa	3	6	423,097	29	252,161	28	1,251,356	23
Public	University of Colorado - Boulder	3	4	369,663	37	309,072	18	510,646	63
Public	North Carolina State University	2	7	413,524	31	174,440	44	885,055	34
Public	Virginia Polytechnic Inst. and St. Univ.	2	6	487,121	23	197,462	39	796,437	42
Public	University of California - Irvine	2	5	329,500	42	196,256	40	387,157	83
Public	University of Cincinnati - Cincinnati	2	5	414,738	30	256,816	27	1,183,922	25
Public	Indiana University - Bloomington	2	3	173,464	72	82,005	82	961,054	30
Public	Arizona State University	1	6	367,277	38	190,066	41	625,833	51
Public	University of Georgia	1	6	308,486	45	127,487	52	939,024	32
Public	Colorado State University - Fort Collins	1	5	303,461	47	213,355	34	284,495	96
Public	University of California - Santa Barbara	1	4	225,976	57	131,392	51	257,987	102
Public	University of Colorado - Denver	1	4	400,815	34	290,443	21	419,832	76
Public	University of Alabama - Birmingham	1	3	434,882	28	286,873	23	406,098	80
Public	University of Kansas - Lawrence	1	3	179,848	66	99,374	69	1,147,213	26
Public	University of Delaware	1	1	170,470	74	114,048	62	1,310,133	22
Public	Virginia Commonwealth University	1	1	175,880	70	119,293	59	1,509,431	20
Public	Kansas State University	1	0	177,525	68	67,524	90	473,987	66
Public	U.S. Air Force Academy	1	0	49,471	145	42,303	114		

Support		Faculty				Advanced Training				Undergraduate	
2014 Annual Giving x \$1000	2014 Control Rank	2014 National Academy Members	2014 Control Rank	2014 Faculty Awards	2014 Control Rank	2014 Doctorates Granted	2014 Control Rank	2013 Post Docs	2013 Control Rank	2013 Median SAT	2013 Control Rank
332,627	7	32	17	13	23	747	9	625	14	1300	10
389,935	6	230	1	42	1	937	1	1,255	2	1355	4
430,276	5	100	6	28	7	795	7	1,084	5	1300	10
215,184	12	25	25	21	11	796	6	677	12	1265	20
177,193	17	55	10	35	2	804	5	562	16	1280	16
432,596	4	106	5	34	3	881	3	1,227	3	1340	6
287,361	10	40	12	26	8	778	8	660	13	1260	21
298,804	9	38	13	24	9	557	17	778	9	1305	8
529,391	1	72	8	17	15	892	2	361	25	1260	21
249,661	11	75	7	29	6	813	4	738	11	1260	21
141,888	25	26	24	16	17	553	18	267	39	1360	2
150,446	22	118	3	19	13	487	24	1,275	1	1280	16
478,072	2	116	4	30	5	663	12	1,187	4	1230	34
172,319	18	27	22	14	20	638	13	380	23	1195	51
117,068	36	33	16	24	9	496	20	741	10	1255	26
81,788	56	30	18	14	20	620	14	379	24	1310	7
129,490	30	27	22	15	18	732	10	289	35	1200	50
117,566	34	12	35	13	23	602	15	446	20	1170	66
133,393	28	46	11	8	42	504	19	779	8	1195	51
194,893	14	20	30	13	23	330	40	384	21	1110	109
317,549	8	24	26	6	57	709	11	341	28	1180	62
214,412	13	24	26	11	32	424	30	384	21	1355	4
186,192	16	30	18	10	35	460	27	303	32	1107	124
105,811	41	36	15	21	11	369	35	237	43	1210	43
146,748	23	22	28	11	32	490	23	352	26	1205	46
67,726	66	30	18	12	27	380	34	836	7	1205	46
117,535	35	20	30	12	27	494	21	490	18	1225	36
78,141	61	16	32	8	42	494	21	235	46	1220	38
97,241	45	30	18	15	18	414	31	325	29	1130	97
140,645	26	8	44	9	38	265	55	468	19	1130	97
190,593	15	8	44	18	14	458	28	117	78	1175	64
99,212	44	22	28	9	38	596	16	257	42	1145	93
96,088	47	6	55	17	15	463	26	228	49	1235	32
143,239	24	8	44	7	50	230	65	290	34	1130	97
67,505	67	58	9	10	35	360	36	281	37	1215	41
66,852	68	15	33	8	42	120	101	285	36	1070	174
80,004	57	8	44	4	85	166	81	226	50	1150	80
129,794	29	5	61	14	20	290	49	155	65	1150	80
48,905	82	7	51	12	27	207	70	131	74	1170	66
64,190	72	6	55	6	57	329	42	225	51	1105	125
156,335	20	1	102	4	85	166	81	136	73		
		0	137	1	163	0	284	0	224	1360	2

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	2013 Total Research x \$1000	2013 Control Rank	2013 Federal Research x \$1000	2013 Control Rank	2014 Endowment Assets x \$1000	2014 Control Rank
Public	University of Kentucky	6	332,366	41	148,758	47	1,136,833	27
Public	Stony Brook University	5	224,030	59	118,432	60	214,446	114
Public	University of Hawaii - Manoa	5	326,402	43	225,263	32	272,280	100
Public	University of Illinois - Chicago	5	358,797	40	219,473	33	299,522	93
Public	University of Missouri - Columbia	5	232,760	55	108,305	64	804,003	40
Public	University of South Florida - Tampa	5	410,092	33	207,441	36	417,335	77
Public	University of Tennessee - Knoxville	5	175,264	71	104,558	67	854,073	37
Public	Florida State University	4	224,425	58	132,583	50	624,557	53
Public	Indiana University - Purdue University - Indianapolis	4	325,562	44	151,962	46	834,834	39
Public	Iowa State University	4	259,320	50	120,934	55	777,018	43
Public	University at Buffalo	4	371,387	36	200,212	37	624,791	52
Public	Louisiana State University - Baton Rouge	3	276,748	48	93,281	72	425,417	73
Public	Oregon State University	3	231,342	56	148,174	48	511,427	62
Public	University of Houston - University Park	3	112,469	95	57,569	96	683,950	48
Public	University of Massachusetts - Amherst	3	172,217	73	103,233	68	307,098	92
Public	University of Nebraska - Lincoln	3	245,170	53	96,177	71	1,005,716	29
Public	Washington State University - Pullman	3	273,037	49	119,921	57	868,091	36
Public	Auburn University	2	143,545	81	56,809	99	621,106	55
Public	University of California - Riverside	2	126,916	90	57,032	98	179,669	130
Public	University of New Mexico - Albuquerque	2	220,840	60	155,684	45	422,934	74
Public	University of Oklahoma - Norman	2	129,078	89	68,902	88	1,045,426	28
Public	University of Oregon	2	78,654	114	61,856	93	627,004	50
Public	University of South Carolina - Columbia	2	178,800	67	87,562	76	596,379	56
Public	Clemson University	1	116,138	92	47,825	109	623,262	54
Public	Temple University	1	207,190	63	124,764	54	374,758	85
Public	University of California - Santa Cruz	1	145,092	79	88,600	75	152,855	143
Public	University of Central Florida	1	108,560	97	68,691	89	154,595	142
Public	University of Connecticut - Storrs	1	133,297	88	86,471	79	280,222	98
Public	University of Louisville	1	160,338	76	72,047	86	876,825	35
Public	University of Maryland - Baltimore County	1	62,887	132	44,257	112	73,012	203
Public	Wayne State University	1	217,984	61	118,217	61	311,337	91

Support		Faculty				Advanced Training				Undergraduate	
2014 Annual Giving x \$1000	2014 Control Rank	2014 National Academy Members	2014 Control Rank	2014 Faculty Awards	2014 Control Rank	2014 Doctorates Granted	2014 Control Rank	2013 Post Docs	2013 Control Rank	2013 Median SAT	2013 Control Rank
105,565	42	3	72	9	38	328	43	217	55	1150	80
78,655	60	15	33	11	32	301	48	236	45	1250	27
92,519	48	8	44	5	71	194	71	265	41	1085	159
66,508	69	7	51	12	27	328	43	232	47	1090	140
118,745	33	8	44	7	50	390	33	225	51	1170	66
37,419	93	6	55	8	42	330	40	321	30	1170	66
111,303	39	5	61	7	50	458	28	149	66	1205	46
55,725	78	6	55	7	50	410	32	212	56	1220	38
135,910	27	6	55	5	71	61	143	219	53	1005	319
64,854	71	5	61	6	57	347	38	299	33	1150	80
33,300	100	7	51	6	57	360	36	266	40	1155	77
110,644	40	3	72	4	85	345	39	149	66	1170	66
97,217	46	4	65	6	57	186	73	237	43	1100	131
85,269	53	9	41	7	50	275	51	219	53	1140	94
33,918	99	7	51	10	35	287	50	165	60	1210	43
116,724	37	2	85	4	85	313	46	157	63	1150	80
85,672	51	9	41	6	57	260	57	166	59	1030	233
86,579	50	1	102	2	126	249	59	36	125	1220	38
22,692	116	8	44	9	38	264	56	143	68	1090	140
73,517	64	4	65	8	42	231	64	83	91	1030	233
126,639	32	1	102	6	57	210	69	142	69	1190	56
68,221	65	10	38	6	57	155	84	89	88	1105	125
115,683	38	2	85	6	57	325	45	119	77	1195	51
61,721	75	2	85	5	71	216	66	42	116	1245	28
60,787	77	3	72	8	42	238	63	156	64	1120	106
40,855	89	11	36	5	71	179	75	122	75	1095	138
23,116	115	1	102	7	50	266	54	52	102	1180	62
30,570	104	1	102	5	71	274	52	115	79	1230	34
85,065	54	2	85	3	101	148	87	92	86	1150	80
9,143	192	0	137	4	85	102	117	58	98	1210	43
		3	72	8	42	244	60	158	62	1050	203

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	2013 Total Research x \$1000	2013 National Rank	2013 Federal Research x \$1000	2013 National Rank	2014 Endowment Assets x \$1000	2014 National Rank
Public	University of California - San Francisco	6	1	1,042,841	5	566,117	12	1,993,470	43
Public	U. of Texas MD Anderson Cancer Ctr.	1	2	718,096	22	182,971	69	1,236,742	67
Private	Rockefeller University	1	1	298,474	72	80,384	122	1,985,942	44
Private	Baylor College of Medicine	0	4	508,799	35	285,230	43	1,021,458	84
Private	Icahn School of Med. at Mount Sinai	0	4	428,654	45	277,517	45	691,221	130
Public	Univ. of Texas SW Med. Center - Dallas	0	4	440,620	42	198,114	63	1,661,474	52
Private	Scripps Research Institute	0	3	399,899	53	308,628	33		
Public	University of Maryland - Baltimore	0	2	412,387	50	237,749	54	250,194	268
Private	Weill Cornell Medical College	0	2	284,936	73	144,352	79	1,243,814	66
Public	Oregon Health & Science University	0	1	307,134	70	244,867	53	522,384	159
Public	Univ. of Mass. Med. Sch. - Worcester	0	1	245,923	80	189,159	68	211,880	291

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	2013 Total Research x \$1000	2013 Control Rank	2013 Federal Research x \$1000	2013 Control Rank	2014 Endowment Assets x \$1000	2014 Control Rank
Private	Weill Cornell Medical College	4	3	284,936	26	144,352	31	1,243,814	43
Private	Icahn School of Med. at Mount Sinai	4	2	428,654	17	277,517	21	691,221	83
Private	Baylor College of Medicine	4	1	508,799	14	285,230	19	1,021,458	56
Private	Scripps Research Institute	4	0	399,899	19	308,628	15		
Private	Rockefeller University	2	4	298,474	25	80,384	39	1,985,942	29
Private	Medical College of Wisconsin	0	4	201,237	31	116,765	34	748,637	75
Private	Thomas Jefferson University	0	4	89,273	44	56,247	46	375,697	123
Private	Woods Hole Oceanographic Institution	0	4	198,232	33	158,672	27		
Private	Cold Spring Harbor Laboratory	0	3	78,236	47	41,002	48		
Private	Rush University	0	2	81,770	46	57,063	45	551,489	95

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	2013 Total Research x \$1000	2013 Control Rank	2013 Federal Research x \$1000	2013 Control Rank	2014 Endowment Assets x \$1000	2014 Control Rank
Public	University of California - San Francisco	7	0	1,042,841	4	566,117	6	1,993,470	15
Public	Univ. of Texas SW Med. Center - Dallas	4	3	440,620	27	198,114	38	1,661,474	18
Public	Univ. of Texas MD Anderson Cancer Ctr.	4	2	718,096	14	182,971	43	1,236,742	24
Public	Oregon Health & Science University	1	4	307,134	46	244,867	30	522,384	60
Public	University of Maryland - Baltimore	0	4	412,387	32	237,749	31	250,194	105
Public	Univ. of Mass. Medical Sch. - Worcester	0	3	245,923	51	189,159	42	211,880	118
Public	University of Texas HSC - Houston	0	2	233,256	54	144,235	49	256,097	103

Support		Faculty				Advanced Training			
2014 Annual Giving x \$1000	2014 National Rank	2014 National Academy Members	2014 National Rank	2014 Faculty Awards	2014 National Rank	2014 Doctorates Granted	2014 National Rank	2013 Post Docs	2013 National Rank
444,938	11	132	5	33	7	138	129	1,047	12
163,188	40	11	68	2	195			604	27
13,457	321	47	25	7	78	23	339	303	57
84,211	93	24	50	3	153	105	166	596	29
150,420	45	16	61	8	68	45	260	621	26
127,930	60	38	30	13	42	92	179	552	33
		28	41	13	42			0	335
62,004	120	9	78	4	126	63	215	352	48
204,237	32	27	43	9	62	70	205	334	52
153,281	43	10	72	5	109	46	256	280	64
4,855	600	6	96	12	48	58	228	315	56

Support		Faculty				Advanced Training			
2014 Annual Giving x \$1000	2014 Control Rank	2014 National Academy Members	2014 Control Rank	2014 Faculty Awards	2014 Control Rank	2014 Doctorates Granted	2014 Control Rank	2013 Post Docs	2013 Control Rank
204,237	19	27	22	9	25	70	68	334	24
150,420	23	16	30	8	27	45	91	621	12
84,211	39	24	25	3	53	105	52	596	14
		28	20	13	20			0	112
13,457	163	47	15	7	29	23	138	303	26
16,704	131	3	46	0	193	47	87	122	38
29,305	82	3	46	1	97	27	124	134	37
		3	46	1	97			120	39
		4	44	4	85			0	112
3,960	390	2	56	0	193	9	203	33	54

Support		Faculty				Advanced Training			
2014 Annual Giving x \$1000	2014 Control Rank	2014 National Academy Members	2014 Control Rank	2014 Faculty Awards	2014 Control Rank	2014 Doctorates Granted	2014 Control Rank	2013 Post Docs	2013 Control Rank
444,938	3	132	2	33	4	138	90	1047	6
127,930	31	38	13	13	23	92	122	552	17
163,188	19	11	36	2	126			604	15
153,281	21	10	38	5	71	46	169	280	38
62,004	74	9	41	4	85	63	141	352	26
4,855	247	6	55	12	27	58	150	315	31
37,179	94	3	72	5	71	141	89	229	48



## 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 2013. 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** (2009-2013)
- **Federal Research Expenditures** (2009-2013)
- **Research by Major Discipline** (2013)
- **Endowment Assets** (2010-2014)
- **Annual Giving** (2010-2014)
- **National Academy Membership** (2010-2014)
- **Faculty Awards** (2010-2014)
- **Doctorates Awarded** (2010-2014)
- **Postdoctoral Appointees** (2009-2013)
- **SAT Scores** (2009-2013)
- **National Merit and Achievement Scholars** (2010-2014)
- **Change: Research** presents trend data on total, federal, and non-federal research (2004 and 2013) in constant dollars.
- **Change: Private Support and Doctorates** provides trend data on endowment assets (2005 and 2014) and annual giving (2005 and 2014) in constant dollars, and doctorates awarded (2005 and 2014).
- **Change: Students** includes trend data on median SAT scores (2004 and 2013), National Merit and Achievement Scholars (2005 and 2014), and student headcount enrollment (2004 and 2013).
- **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., 2010-2015 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		2013 Total Research x \$1000	2013 National Rank	2013 Control Rank	2012 Total Research x \$1000	2012 National Rank	2012 Control Rank
Public	Arizona State University	367,277	59	38	344,611	62	39
Public	Auburn University	143,545	120	81	130,222	125	86
Private	Baylor College of Medicine	508,799	35	14	474,700	36	14
Private	Boston University	359,312	61	22	330,247	66	24
Private	Brandeis University	69,398	168	48	69,489	170	48
Private	Brown University	222,945	89	30	234,906	86	30
Private	California Institute of Technology	333,548	64	24	374,075	57	22
Private	Carnegie Mellon University	270,898	77	28	254,992	79	29
Private	Case Western Reserve University	422,041	47	18	430,246	43	16
Public	Clemson University	116,138	133	92	110,493	137	96
Public	Cleveland State University	67,137	174	126	60,481	182	134
Private	Cold Spring Harbor Laboratory	78,236	161	47	84,072	152	45
Public	Colorado State Univ. - Fort Collins	303,461	71	47	335,336	65	42
Private	Columbia University	845,847	13	5	847,809	11	4
Private	Cornell University	556,288	32	12	507,012	34	13
Private	Dartmouth College	198,995	95	32	195,251	97	34
Private	Drexel University	118,754	132	41	112,390	135	41
Private	Duke University	987,393	7	2	1,004,759	7	2
Private	Emory University	493,734	36	15	474,537	37	15
Public	Florida International University	92,463	147	105	83,639	154	109
Public	Florida State University	224,425	87	58	208,005	93	62
Public	George Mason University	82,849	155	111	79,913	160	114
Private	George Washington University	192,152	98	34	187,652	98	35
Private	Georgetown University	170,503	109	36	171,829	105	36
Public	Georgia Health Sciences University	64,033	176	128	70,526	169	122
Public	Georgia Institute of Technology	726,377	20	12	683,894	23	15
Private	Harvard University	910,569	10	3	753,973	16	7
Private	Icahn School of Med. at Mount Sinai	428,654	45	17	400,680	51	19
Public	Indiana University - Bloomington	173,464	107	72	151,240	117	79
Public	Indiana U. - Purdue U. - Indianapolis	325,562	68	44	308,101	69	45
Public	Iowa State University	259,320	79	50	252,675	80	51
Private	Johns Hopkins University	2,149,770	1	1	2,092,999	1	1
Public	Kansas State University	177,525	103	68	169,863	106	70
Public	Louisiana State Univ. - Baton Rouge	276,748	74	48	279,019	75	48
Private	Massachusetts Institute of Tech.	833,884	15	6	770,367	15	6
Private	Medical College of Wisconsin	201,237	94	31	209,040	92	31
Public	Medical University of South Carolina	245,451	81	52	236,586	83	54
Public	Michigan State University	479,145	40	25	471,620	38	23
Public	Mississippi State University	197,359	97	64	222,320	88	58
Public	Montana State University - Bozeman	103,144	140	98	113,235	134	94
Public	Naval Postgraduate School	89,616	150	107	124,531	129	90
Public	New Jersey Institute of Technology	97,088	142	100	91,407	149	105
Public	New Mexico St. Univ. - Las Cruces	136,254	122	83	135,214	123	84
Private	New York University	435,095	43	16	425,043	45	17
Public	North Carolina State University	413,524	49	31	400,046	52	33
Private	Northeastern University	111,134	138	42	102,911	140	42
Private	Northwestern University	612,009	29	10	602,451	28	10
Public	Ohio State University - Columbus	743,321	18	10	720,082	17	10
Public	Oklahoma State Univ. - Stillwater	134,500	125	86	166,523	107	71

# The Top American Research Universities

2011 Total Research x \$1000	2011 National Rank	2011 Control Rank	2010 Total Research x \$1000	2010 National Rank	2010 Control Rank	2009 Total Research x \$1000	2009 National Rank	2009 Control Rank
323,567	65	42	296,458	67	43	281,588	70	48
161,785	109	73	143,874	117	79	143,654	114	77
466,061	38	15	447,874	37	15	449,031	35	14
348,593	60	23	344,687	58	22	280,814	71	23
71,638	168	48	67,672	169	48	62,228	172	46
223,455	85	30	201,116	93	30	161,650	102	33
374,636	53	21	359,245	52	21	342,455	52	20
240,956	81	29	221,376	85	29	217,667	82	26
428,206	43	17	417,805	42	17	415,539	38	16
135,681	121	83	144,562	116	78	186,383	99	68
55,044	191	142	33,857	219	165	13,424	275	203
95,984	146	43						
321,130	67	43	291,621	68	44	304,397	64	42
841,173	12	5	770,888	12	5	589,575	22	7
514,843	35	14	486,150	33	13	468,835	31	11
210,274	93	32	193,608	94	31	189,351	97	31
109,729	137	40	115,458	130	39	102,366	133	38
1,018,241	5	2	980,514	4	2	805,021	7	2
522,900	32	13	498,309	31	12	449,419	34	13
97,804	144	102	92,250	147	105	91,278	145	102
216,869	90	60	208,834	89	60	195,244	93	64
80,284	161	115	77,966	158	114	78,487	156	112
189,427	100	35	189,113	98	34	99,945	137	40
164,301	106	36	155,538	106	36	147,441	110	37
73,486	166	119	72,015	167	120	65,473	171	126
650,588	25	17	611,226	24	16	561,631	26	19
623,116	26	9	561,703	28	10	462,193	32	12
363,091	59	22	370,666	51	20	318,407	60	21
160,038	111	75	156,996	105	70	156,966	104	70
314,004	69	45	290,490	69	45	283,849	69	47
261,016	77	50	243,890	77	50	224,311	79	54
2,135,547	1	1	1,997,252	1	1	1,856,270	1	1
163,494	107	71	154,888	107	71	146,310	112	75
281,221	72	47	280,432	71	47	285,699	67	45
693,714	18	7	646,222	21	7	736,102	10	3
215,358	91	31	191,816	97	33	176,237	101	32
213,346	92	61	224,632	83	55	216,778	85	59
423,766	45	27	399,358	45	27	373,184	47	28
217,793	88	58	223,032	84	56	216,936	84	58
114,244	134	95	124,227	126	88	115,045	126	89
95,153	147	104	96,067	143	101	76,860	160	115
89,250	151	108	81,240	157	113	92,891	144	101
137,301	120	82	146,364	115	77	149,798	108	73
402,327	50	19	343,762	59	23	308,834	63	22
374,446	54	33	357,802	53	32	380,571	44	26
81,230	158	46	74,998	163	46	61,309	173	47
595,202	28	10	554,228	29	11	515,229	28	9
794,023	14	9	719,574	15	10	716,461	12	8
162,786	108	72	147,094	113	75	120,445	124	87

## The Top American Research Universities

<b>Total Research</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2013 Total Research x \$1000	2013 National Rank	2013 Control Rank	2012 Total Research x \$1000	2012 National Rank	2012 Control Rank
Public	Oregon Health & Science University	307,134	70	46	305,360	70	46
Public	Oregon State University	231,342	85	56	239,571	81	52
Public	Penn State Univ. - Hershey Med. Ctr.	82,501	156	112	84,338	151	107
Public	Penn State University - Univ. Park	742,510	19	11	699,556	19	12
Private	Princeton University	264,998	78	29	264,980	77	28
Public	Purdue University - West Lafayette	528,564	34	21	528,140	33	21
Private	Rensselaer Polytechnic Institute	92,365	148	43	92,348	147	44
Private	Rice University	128,621	129	40	115,235	133	40
Private	Rockefeller University	298,474	72	25	292,896	71	25
Private	Rush University	81,770	158	46	80,300	159	46
Public	Rutgers University - New Brunswick	474,192	41	26	420,737	47	30
Public	San Diego State University	69,338	169	121	75,670	165	118
Private	Scripps Research Institute	399,899	53	19	398,673	53	20
Private	Stanford University	900,547	11	4	854,580	10	3
Public	Stony Brook University	224,030	88	59	218,209	90	60
Public	Temple University	207,190	93	63	126,288	128	89
Public	Texas A&M Univ. - College Station	708,528	24	16	669,968	24	16
Private	Thomas Jefferson University	89,273	151	44	100,506	144	43
Private	Tufts University	154,694	116	38	159,140	112	37
Private	Tulane University	151,314	117	39	154,196	114	38
Public	U.S. Air Force Academy	49,471	194	145	43,512	206	154
Public	Uniformed Services Univ. of the HS	164,232	111	75	151,392	116	78
Public	University at Albany	135,879	123	84	135,673	122	83
Public	University at Buffalo	371,387	57	36	340,930	63	40
Public	University of Alabama - Birmingham	434,882	44	28	449,108	39	24
Public	University of Alabama - Huntsville	96,932	143	101	83,076	157	112
Public	University of Alaska - Fairbanks	118,907	131	91	121,640	130	91
Public	University of Arizona	616,487	28	19	615,434	27	18
Public	Univ. of Arkansas for Med. Sciences	133,677	126	87	129,056	127	88
Public	University of California - Berkeley	690,299	25	17	696,904	20	13
Public	University of California - Davis	715,870	23	15	704,999	18	11
Public	University of California - Irvine	329,500	66	42	335,874	64	41
Public	University of California - Los Angeles	934,135	9	7	969,682	8	6
Public	University of California - Riverside	126,916	130	90	129,609	126	87
Public	University of California - San Diego	1,066,979	4	3	1,065,306	4	3
Public	Univ. of California - San Francisco	1,042,841	5	4	1,032,673	5	4
Public	Univ. of California - Santa Barbara	225,976	86	57	222,916	87	57
Public	University of California - Santa Cruz	145,092	118	79	149,824	118	80
Public	University of Central Florida	108,560	139	97	102,562	141	99
Private	University of Chicago	389,900	54	20	411,864	49	18
Public	University of Cincinnati - Cincinnati	414,738	48	30	408,294	50	32
Public	University of Colorado - Boulder	369,663	58	37	373,512	58	36
Public	University of Colorado - Denver	400,815	52	34	422,844	46	29
Public	Univ. of Connecticut - Health Center	102,829	141	99	102,530	142	100
Public	University of Connecticut - Storrs	133,297	127	88	147,938	119	81
Private	University of Dayton	82,349	157	45	79,877	161	47
Public	University of Delaware	170,470	110	74	161,327	111	75
Public	University of Florida	642,502	27	18	649,988	26	17
Public	University of Georgia	308,486	69	45	311,498	68	44

# The Top American Research Universities

2011 Total Research x \$1000	2011 National Rank	2011 Control Rank	2010 Total Research x \$1000	2010 National Rank	2010 Control Rank	2009 Total Research x \$1000	2009 National Rank	2009 Control Rank
334,324	63	40	314,990	63	40	309,675	61	40
227,752	84	55	215,400	88	59	209,061	87	61
99,863	141	99	87,278	149	106	90,154	146	103
677,082	21	14	674,763	17	11	663,204	15	10
255,483	78	28	231,862	80	28	200,580	92	29
520,001	34	21	477,145	36	22	453,799	33	21
84,346	156	45	83,601	152	44	77,890	158	45
109,197	138	41	97,288	142	42	78,745	155	44
272,491	73	26	265,750	74	26	252,478	74	24
79,212	162	47	73,398	164	47	96,975	140	42
415,502	47	29	407,170	44	26	320,416	59	39
91,789	149	106	95,064	145	103	79,190	154	111
400,768	51	20	387,298	48	19	382,275	43	18
868,393	10	3	810,300	9	3	704,183	13	5
206,207	95	62	201,846	92	63	258,098	73	50
117,131	132	93	115,543	129	91	101,864	134	96
682,553	20	13	666,516	19	13	630,655	18	13
104,923	139	42	103,064	140	41	101,188	135	39
154,760	114	37	153,113	108	37	147,903	109	36
154,530	115	38	151,686	109	38	155,139	106	35
70,285	170	122	54,509	182	134	48,641	186	138
175,365	103	68	134,126	120	82	192,268	96	66
146,987	119	81	356,517	54	33	340,259	54	34
337,783	62	39	337,976	60	37	338,283	55	35
497,680	36	22	483,862	34	21	431,732	36	22
72,988	167	120	73,266	165	118	71,365	165	120
132,608	124	86	127,808	124	86	123,420	122	85
597,988	27	18	577,958	26	18	565,292	24	17
122,066	129	91	119,518	128	90	106,314	131	94
670,926	22	15	659,572	20	14	652,474	16	11
698,193	17	11	669,282	18	12	681,618	14	9
328,870	64	41	311,105	65	41	325,493	58	38
942,450	8	6	899,677	8	6	889,995	5	4
125,902	128	90	121,541	127	89	130,187	119	82
1,003,584	6	4	937,982	6	4	879,357	6	5
995,226	7	5	935,509	7	5	947,697	4	3
217,877	87	57	217,952	87	58	215,728	86	60
149,702	117	79	136,964	119	81	144,052	113	76
97,309	145	103	108,662	131	92	113,433	127	90
446,512	39	16	432,943	40	16	377,652	45	19
419,456	46	28	393,518	47	29	356,752	49	30
372,034	56	35	335,983	61	38	288,388	66	44
407,517	49	31	376,917	49	30	352,902	50	31
98,638	142	100	99,066	141	100	94,554	141	99
148,614	118	80	131,321	122	84	130,663	118	81
89,037	152	44	91,943	148	43	93,496	143	43
160,503	110	74	147,204	112	74	124,475	120	83
686,048	19	12	636,607	22	15	592,082	21	15
239,594	82	53	225,406	82	54	349,730	51	32

## The Top American Research Universities

<b>Total Research</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2013 Total Research x \$1000	2013 National Rank	2013 Control Rank	2012 Total Research x \$1000	2012 National Rank	2012 Control Rank
Public	University of Hawaii - Manoa	326,402	67	43	312,311	67	43
Public	University of Houston - Univ. Park	112,469	136	95	105,844	138	97
Public	University of Idaho	93,941	145	103	95,327	146	103
Public	University of Illinois - Chicago	358,797	62	40	381,918	56	35
Public	Univ. of Illinois - Urbana-Champaign	721,587	21	13	558,022	30	19
Public	University of Iowa	423,097	46	29	432,980	42	27
Public	University of Kansas - Lawrence	179,848	101	66	172,615	104	69
Public	University of Kansas Medical Center	87,202	153	109	83,695	153	108
Public	University of Kentucky	332,366	65	41	354,132	61	38
Public	University of Louisville	160,338	112	76	165,319	109	73
Public	University of Maryland - Baltimore	412,387	50	32	414,754	48	31
Public	Univ. of Maryland - Baltimore County	62,887	180	132	65,628	174	126
Public	Univ. of Maryland - College Park	487,345	37	22	498,417	35	22
Public	Univ. of Massachusetts - Amherst	172,217	108	73	178,207	103	68
Public	U. of Mass. Med. Sch. - Worcester	245,923	80	51	256,090	78	50
Public	Univ. of Medicine & Dentistry of NJ	214,299	92	62	206,504	94	63
Private	University of Miami	338,568	63	23	361,772	60	23
Public	University of Michigan - Ann Arbor	1,304,074	2	1	1,247,680	2	1
Public	University of Minnesota - Twin Cities	834,181	14	9	806,832	14	9
Public	University of Missouri - Columbia	232,760	84	55	234,975	85	56
Public	University of Nebraska - Lincoln	245,170	82	53	238,471	82	53
Public	University of Nebraska Medical Ctr.	137,485	121	82	141,619	121	82
Public	University of Nevada - Reno	85,085	154	110	83,137	155	110
Public	Univ. of New Hampshire - Durham	134,535	124	85	152,276	115	77
Public	Univ. of New Mexico - Albuquerque	220,840	90	60	216,218	91	61
Public	Univ. of North Carolina - Chapel Hill	942,467	8	6	864,748	9	7
Public	University of North Dakota	68,636	170	122	79,792	162	115
Private	University of Notre Dame	156,234	115	37	143,328	120	39
Public	University of Oklahoma - Norman	129,078	128	89	115,529	132	93
Public	University of Oklahoma HSC	91,838	149	106	101,648	143	101
Public	University of Oregon	78,654	160	114	87,656	150	106
Private	University of Pennsylvania	790,265	16	7	813,210	13	5
Public	University of Pittsburgh - Pittsburgh	846,556	12	8	839,793	12	8
Public	University of Rhode Island	94,381	144	102	97,845	145	102
Private	University of Rochester	382,399	55	21	388,401	55	21
Public	Univ. of South Carolina - Columbia	178,800	102	67	186,559	99	64
Public	University of South Florida - Tampa	410,092	51	33	394,694	54	34
Private	University of Southern California	610,382	30	11	593,003	29	11
Public	University of Tennessee - Knoxville	175,264	106	71	165,708	108	72
Public	University of Tennessee HSC	71,897	166	119	77,749	164	117
Public	University of Texas - Austin	572,959	31	20	549,312	31	20
Public	University of Texas HSC - Houston	233,256	83	54	236,250	84	55
Public	Univ. of Texas HSC - San Antonio	175,983	104	69	184,298	100	65
Public	U. of Texas MD Anderson Cancer Ctr.	718,096	22	14	685,814	22	14
Public	U. of Texas Med. Branch - Galveston	180,198	100	65	180,888	101	66
Public	U. of Texas SW Medical Ctr. - Dallas	440,620	42	27	435,085	41	26
Public	University of Utah	486,245	39	24	425,558	44	28
Public	University of Vermont	115,054	134	93	115,569	131	92
Public	University of Virginia	366,103	60	39	363,569	59	37

# The Top American Research Universities

2011 Total Research x \$1000	2011 National Rank	2011 Control Rank	2010 Total Research x \$1000	2010 National Rank	2010 Control Rank	2009 Total Research x \$1000	2009 National Rank	2009 Control Rank
318,316	68	44	303,085	66	42	290,707	65	43
98,231	143	101	106,646	132	93	99,262	138	98
94,345	148	105	85,475	150	107	88,242	147	104
373,750	55	34	355,581	56	35	341,655	53	33
522,769	33	20	493,386	32	20	563,710	25	18
433,088	41	25	435,118	39	24	329,901	57	37
156,028	113	77	148,879	110	72	132,061	117	80
118,139	131	92	103,113	139	99	93,795	142	100
364,175	57	36	350,857	57	36	373,364	46	27
166,918	105	70	162,447	104	69	146,874	111	74
391,685	52	32	355,910	55	34	359,542	48	29
83,155	157	112	81,894	155	111	75,571	162	117
485,078	37	23	440,556	38	23	409,190	39	23
176,545	102	67	164,850	103	68	156,216	105	71
262,714	75	48	232,039	79	52	204,033	88	62
234,354	83	54	230,235	81	53	223,796	80	55
321,830	66	24	278,664	72	25	248,029	76	25
1,212,990	2	1	1,128,686	2	1	1,007,198	2	1
824,489	13	8	764,916	13	8	740,980	9	7
130,269	126	88	133,120	121	83	245,058	77	52
220,141	86	56	180,544	101	66	235,492	78	53
133,036	122	84	138,219	118	80	123,629	121	84
86,372	155	111	94,420	146	104	106,378	130	93
128,348	127	89	103,801	138	98	107,860	129	92
217,206	89	59	207,906	90	61	201,769	90	63
762,620	15	10	746,828	14	9	646,011	17	12
74,636	165	118	76,262	161	116	71,656	164	119
121,466	130	39	104,288	137	40	97,850	139	41
87,260	153	109	105,217	135	96	78,200	157	113
76,777	163	116	95,970	144	102	118,572	125	88
87,161	154	110	83,545	153	109	75,869	161	116
851,522	11	4	793,523	11	4	726,768	11	4
880,425	9	7	806,014	10	7	623,347	20	14
101,202	140	98	84,523	151	108	83,375	149	106
428,144	44	18	412,704	43	18	395,358	42	17
196,820	98	64	218,771	86	57	186,996	98	67
343,366	61	38	330,528	62	39	309,456	62	41
579,717	29	11	574,366	27	9	533,041	27	8
151,814	116	78	193,089	95	64	194,258	94	65
81,216	159	113	81,900	154	110	83,253	150	107
558,377	30	19	531,412	30	19	506,369	30	20
261,172	76	49	240,772	78	51	217,623	83	57
198,655	97	63	207,115	91	62	221,535	81	56
663,279	23	16	599,529	25	17	578,788	23	16
193,555	99	65	188,399	99	65	184,845	100	69
431,883	42	26	419,220	41	25	402,087	40	24
410,392	48	30	375,420	50	31	331,137	56	36
132,107	125	87	129,612	123	85	122,558	123	86
287,259	70	46	271,843	73	48	261,604	72	49

Total Research		2013	2013	2013	2012	2012	2012
Institutions with Over \$40 Million in Federal Research, Alphabetically		Total Research x \$1000	National Rank	Control Rank	Total Research x \$1000	National Rank	Control Rank
Public	University of Washington - Seattle	1,111,508	3	2	1,065,414	3	2
Public	University of Wisconsin - Madison	997,523	6	5	1,030,605	6	5
Public	University of Wyoming	63,149	178	130	63,812	177	129
Public	Utah State University	156,774	114	78	155,305	113	76
Private	Vanderbilt University	548,086	33	13	533,878	32	12
Public	Virginia Commonwealth University	175,880	105	70	179,310	102	67
Public	Virginia Polytechnic Inst. and St. U.	487,121	38	23	448,054	40	25
Private	Wake Forest University	182,721	99	35	203,730	96	33
Public	Washington State Univ. - Pullman	273,037	75	49	288,693	74	47
Private	Washington University in St. Louis	665,484	26	9	689,035	21	8
Public	Wayne State University	217,984	91	61	221,666	89	59
Private	Weill Cornell Medical College	284,936	73	26	292,782	72	26
Public	West Virginia University	159,865	113	77	161,961	110	74
Private	Woods Hole Oceanographic Inst.	198,232	96	33	204,352	95	32
Private	Yale University	787,609	17	8	654,824	25	9
Private	Yeshiva University	271,166	76	27	289,027	73	27

## The Top American Research Universities

2011 Total Research x \$1000	2011 National Rank	2011 Control Rank	2010 Total Research x \$1000	2010 National Rank	2010 Control Rank	2009 Total Research x \$1000	2009 National Rank	2009 Control Rank
1,112,526	3	2	995,036	3	2	778,046	8	6
1,022,723	4	3	940,286	5	3	952,119	3	2
55,320	189	140	53,957	183	135	77,633	159	114
172,563	104	69	147,612	111	73	143,010	115	78
534,806	31	12	478,345	35	14	431,673	37	15
185,566	101	66	176,422	102	67	150,989	107	72
445,302	40	24	393,888	46	28	396,681	41	25
208,460	94	33	192,034	96	32	201,204	91	28
363,678	58	37	285,120	70	46	285,595	68	46
707,404	16	6	693,749	16	6	628,328	19	6
252,620	79	51	248,753	76	49	251,854	75	51
264,966	74	27	261,049	75	27	202,571	89	27
159,206	112	76	146,944	114	76	139,592	116	79
198,775	96	34	181,746	100	35	157,289	103	34
654,259	24	8	621,125	23	8	509,452	29	10
283,673	71	25	314,240	64	24	193,010	95	30

## The Top American Research Universities

<b>Federal Research</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2013 Federal Research x \$1000	2013 National Rank	2013 Control Rank	2012 Federal Research x \$1000	2012 National Rank	2012 Control Rank
Public	Arizona State University	190,066	67	41	182,188	68	42
Public	Auburn University	56,809	144	99	55,118	149	103
Private	Baylor College of Medicine	285,230	43	19	268,753	47	23
Private	Boston University	265,476	48	23	273,204	44	21
Private	Brandeis University	43,963	160	47	44,061	162	47
Private	Brown University	120,977	86	32	127,665	85	32
Private	California Institute of Technology	272,223	46	22	322,295	34	16
Private	Carnegie Mellon University	215,560	57	24	209,307	60	25
Private	Case Western Reserve University	347,628	28	14	358,722	26	14
Public	Clemson University	47,825	155	109	48,182	157	111
Public	Cleveland State University	50,002	152	106	46,205	159	113
Private	Cold Spring Harbor Laboratory	41,002	163	48	43,874	163	48
Public	Colorado State Univ. - Fort Collins	213,355	58	34	245,573	53	30
Private	Columbia University	619,557	7	4	631,961	6	3
Private	Cornell University	299,951	35	16	298,596	41	20
Private	Dartmouth College	154,917	75	30	147,218	79	31
Private	Drexel University	74,047	125	42	85,584	119	38
Private	Duke University	580,416	10	5	585,636	10	5
Private	Emory University	364,136	26	13	360,934	25	13
Public	Florida International University	57,858	139	95	54,204	153	107
Public	Florida State University	132,583	81	50	131,998	84	53
Public	George Mason University	57,154	141	97	57,504	145	99
Private	George Washington University	119,441	91	33	111,068	96	36
Private	Georgetown University	113,703	98	35	113,229	94	35
Public	Georgia Health Sciences University	47,913	154	108	55,106	150	104
Public	Georgia Institute of Technology	520,754	14	8	482,349	16	9
Private	Harvard University	575,868	11	6	574,346	11	6
Private	Icahn School of Med. at Mount Sinai	277,517	45	21	271,722	45	22
Public	Indiana University - Bloomington	82,005	120	82	72,501	133	91
Public	Indiana U. - Purdue U. - Indianapolis	151,962	76	46	165,374	73	45
Public	Iowa State University	120,934	87	55	117,144	93	59
Private	Johns Hopkins University	1,881,959	1	1	1,845,845	1	1
Public	Kansas State University	67,524	132	90	73,247	131	89
Public	Louisiana State Univ. - Baton Rouge	93,281	109	72	91,238	114	77
Private	Massachusetts Institute of Tech.	487,647	19	8	478,955	18	8
Private	Medical College of Wisconsin	116,765	95	34	125,325	87	33
Public	Medical University of South Carolina	127,472	84	53	136,907	81	50
Public	Michigan State University	246,131	52	29	250,416	52	29
Public	Mississippi State University	73,834	126	84	96,132	111	74
Public	Montana State University - Bozeman	66,451	133	91	78,409	125	85
Public	Naval Postgraduate School	86,538	115	78	120,209	90	57
Public	New Jersey Institute of Technology	55,017	147	101	57,513	143	98
Public	New Mexico State Univ. - Las Cruces	86,546	114	77	90,338	115	78
Private	New York University	283,382	44	20	300,271	40	19
Public	North Carolina State University	174,440	70	44	171,464	72	44
Private	Northeastern University	82,587	119	38	75,733	129	42
Private	Northwestern University	389,757	25	12	385,377	24	12
Public	Ohio State University - Columbus	425,547	22	13	416,304	23	12
Public	Oklahoma State Univ. - Stillwater	44,200	159	113	85,876	118	81

# The Top American Research Universities

2011 Federal Research x \$1000	2011 National Rank	2011 Control Rank	2010 Federal Research x \$1000	2010 National Rank	2010 Control Rank	2009 Federal Research x \$1000	2009 National Rank	2009 Control Rank
178,153	68	42	164,890	67	42	134,598	73	46
59,061	146	102	53,648	147	102	52,911	147	103
295,529	43	21	284,072	41	22	267,130	36	19
300,923	40	20	298,467	37	20	255,178	41	21
47,793	162	48	43,282	164	47	40,532	162	47
123,649	92	33	120,749	91	33	93,753	103	36
340,131	30	16	325,751	30	16	305,682	26	13
200,878	65	25	179,136	64	25	170,260	61	25
352,938	28	15	333,438	27	15	313,044	24	12
49,365	161	114	59,374	137	94	55,108	139	96
42,292	168	120	24,894	206	150	4,081	333	242
55,450	152	47						
230,661	56	33	205,890	59	36	211,890	50	28
634,973	7	3	561,531	8	4	483,111	9	4
314,371	37	19	290,640	40	21	238,022	45	22
131,518	87	32	117,909	95	35	134,113	74	28
81,424	123	39	75,339	122	40	67,620	124	41
584,161	9	5	513,469	13	5	438,767	13	6
369,945	25	13	336,948	26	14	295,831	32	17
61,687	139	95	52,784	149	104	53,647	145	102
136,332	81	51	127,571	84	54	117,294	87	54
61,016	141	97	59,591	136	93	55,678	138	95
115,463	99	36	120,844	90	32	88,949	106	37
122,802	93	34	119,509	94	34	119,925	82	32
54,254	155	108	51,727	153	108	45,272	153	108
426,088	22	11	370,532	23	12	322,452	23	12
530,908	14	6	467,237	15	7	385,704	18	8
295,291	44	22	302,770	36	19	264,914	37	20
69,298	136	93	67,483	131	89	78,498	114	77
154,966	77	47	147,375	76	46	119,060	83	51
116,109	97	62	108,181	99	63	96,483	101	66
1,875,410	1	1	1,731,818	1	1	1,587,547	1	1
74,414	131	89	66,400	133	91	57,743	134	93
96,050	113	75	94,611	110	73	86,546	109	72
482,544	17	8	451,050	17	9	532,618	4	2
133,929	84	31	121,750	88	31	117,842	86	33
143,464	80	50	131,650	80	50	113,789	91	58
222,937	60	36	198,735	60	37	164,198	63	38
97,987	110	73	105,224	102	65	102,903	97	63
78,431	127	86	84,735	114	76	71,620	121	82
88,950	116	78	86,765	113	75	75,825	116	79
52,873	157	110	47,832	158	112	42,656	157	111
90,283	115	77	98,050	105	68	88,707	107	70
289,172	45	23	250,006	48	23	202,535	53	23
152,790	78	48	137,124	78	48	135,318	71	44
65,757	138	44	56,727	142	44	38,178	167	48
393,449	24	12	356,193	24	12	300,619	28	15
471,331	18	10	384,633	21	11	339,820	21	11
81,855	122	84	56,998	141	98	39,517	164	117

## The Top American Research Universities

<b>Federal Research</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2013 Federal Research x \$1000	2013 National Rank	2013 Control Rank	2012 Federal Research x \$1000	2012 National Rank	2012 Control Rank
Public	Oregon Health & Science University	244,867	53	30	242,219	55	32
Public	Oregon State University	148,174	78	48	155,667	78	48
Public	Penn. State Univ. - Hershey Med. Ctr.	55,619	146	100	56,615	146	100
Public	Pennsylvania State Univ. - Univ. Park	500,567	16	9	469,597	19	11
Private	Princeton University	156,070	73	29	160,985	75	30
Public	Purdue University - West Lafayette	258,596	49	26	255,691	51	28
Private	Rensselaer Polytechnic Institute	60,765	137	44	62,063	139	45
Private	Rice University	79,742	123	40	76,431	128	41
Private	Rockefeller University	80,384	122	39	84,616	121	39
Private	Rush University	57,063	142	45	57,512	144	46
Public	Rutgers University - New Brunswick	288,374	40	22	273,498	43	23
Public	San Diego State University	45,175	157	111	51,690	155	109
Private	Scripps Research Institute	308,628	33	15	309,471	36	17
Private	Stanford University	625,144	5	2	607,578	8	4
Public	Stony Brook University	118,432	93	60	123,198	89	56
Public	Temple University	124,764	85	54	85,062	120	82
Public	Texas A&M Univ. - College Station	270,334	47	25	259,506	50	27
Private	Thomas Jefferson University	56,247	145	46	68,976	136	43
Private	Tufts University	112,495	99	36	120,042	92	34
Private	Tulane University	97,873	107	37	101,130	108	37
Public	U.S. Air Force Academy	42,303	161	114	36,316	172	123
Public	Uniformed Services Univ. of the HS	119,647	90	58	110,276	100	64
Public	University at Albany	113,736	97	63	112,161	95	60
Public	University at Buffalo	200,212	62	37	186,747	67	41
Public	University of Alabama - Birmingham	286,873	41	23	303,677	39	21
Public	University of Alabama - Huntsville	83,396	118	81	75,715	130	88
Public	University of Alaska - Fairbanks	92,602	111	74	97,472	110	73
Public	University of Arizona	334,680	31	17	328,369	33	18
Public	Univ. of Arkansas for Med. Sciences	64,856	135	92	69,883	135	93
Public	University of California - Berkeley	305,932	34	19	333,179	30	16
Public	University of California - Davis	344,632	29	15	356,540	27	13
Public	University of California - Irvine	196,256	65	40	204,062	62	37
Public	University of California - Los Angeles	489,820	17	10	527,899	14	8
Public	University of California - Riverside	57,032	143	98	61,304	141	96
Public	University of California - San Diego	630,009	4	3	653,549	5	3
Public	Univ. of California - San Francisco	566,117	12	6	559,329	12	6
Public	Univ. of California - Santa Barbara	131,392	82	51	134,984	82	51
Public	University of California - Santa Cruz	88,600	112	75	91,409	113	76
Public	University of Central Florida	68,691	131	89	72,620	132	90
Private	University of Chicago	294,862	38	18	329,119	31	15
Public	University of Cincinnati - Cincinnati	256,816	50	27	266,507	48	25
Public	University of Colorado - Boulder	309,072	32	18	319,019	35	19
Public	University of Colorado - Denver	290,443	39	21	308,023	37	20
Public	Univ. of Connecticut - Health Ctr.	59,929	138	94	61,568	140	95
Public	University of Connecticut - Storrs	86,471	116	79	88,834	116	79
Private	University of Dayton	66,396	134	43	64,369	138	44
Public	University of Delaware	114,048	96	62	110,760	97	61
Public	University of Florida	285,778	42	24	295,745	42	22
Public	University of Georgia	127,487	83	52	133,525	83	52

## The Top American Research Universities

2011 Federal Research x \$1000	2011 National Rank	2011 Control Rank	2010 Federal Research x \$1000	2010 National Rank	2010 Control Rank	2009 Federal Research x \$1000	2009 National Rank	2009 Control Rank
268,777	49	26	247,054	49	26	233,774	46	24
146,069	79	49	135,081	79	49	118,252	85	53
59,039	147	103	53,063	148	103	52,558	148	104
400,294	23	12	410,238	19	10	386,635	17	10
162,491	73	29	149,164	75	30	128,876	77	29
246,116	51	28	221,679	54	31	175,302	59	36
58,951	148	45	54,559	145	45	48,216	151	45
78,249	128	42	69,176	129	42	56,270	137	43
97,710	111	38	88,705	112	38	73,906	117	38
57,978	149	46	51,304	154	46	43,608	155	46
235,178	54	31	218,910	56	33	151,122	65	40
59,769	143	99	53,746	146	101	42,736	156	110
317,201	36	18	313,746	33	18	288,388	33	18
633,287	8	4	576,553	7	3	477,507	10	5
124,938	89	57	120,090	92	59	107,396	94	60
84,581	119	81	76,170	121	82	65,126	125	84
281,063	47	24	276,977	44	22	261,491	39	19
80,027	124	40	77,817	119	39	73,152	118	39
120,864	95	35	115,159	97	36	102,330	98	35
110,222	103	37	106,021	100	37	109,269	92	34
60,292	142	98	43,803	163	117	38,795	166	119
117,781	96	61	72,125	127	86	124,314	81	50
124,848	90	58	123,404	86	56	96,910	100	65
176,923	69	43	164,477	68	43	152,146	64	39
340,342	29	14	320,704	32	15	300,130	29	14
70,197	134	92	71,461	128	87	53,893	143	100
100,638	107	70	97,889	106	69	105,885	96	62
324,751	35	18	307,038	34	16	287,889	35	17
75,924	130	88	72,217	126	85	61,249	130	89
326,120	34	17	303,201	35	17	262,069	38	18
359,704	27	13	329,041	29	14	295,924	31	15
204,134	63	39	189,343	63	39	177,098	58	35
545,882	13	8	522,423	11	7	467,505	11	6
59,351	145	101	58,159	139	96	53,971	141	98
635,223	6	4	578,889	6	4	511,428	5	3
570,116	10	5	514,693	12	8	483,667	8	5
132,490	86	55	127,696	83	53	113,837	90	57
95,015	114	76	81,598	116	78	76,085	115	78
66,736	137	94	67,795	130	88	65,042	126	85
365,824	26	14	348,537	25	13	301,159	27	14
286,003	46	23	261,982	47	25	229,324	48	26
313,531	38	19	282,008	42	20	239,687	44	23
299,230	41	21	275,573	45	23	256,007	40	20
56,351	151	105	55,341	144	100	68,781	123	83
84,901	118	80	73,359	124	84	51,887	149	105
69,847	135	43	72,567	125	41	70,469	122	40
112,523	102	66	102,637	103	66	87,090	108	71
296,950	42	22	269,765	46	24	232,737	47	25
134,273	83	53	116,625	96	61	106,932	95	61

## The Top American Research Universities

<b>Federal Research</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2013 Federal Research x \$1000	2013 National Rank	2013 Control Rank	2012 Federal Research x \$1000	2012 National Rank	2012 Control Rank
Public	University of Hawaii - Manoa	225,263	55	32	193,722	66	40
Public	University of Houston - Univ. Park	57,569	140	96	54,657	151	105
Public	University of Idaho	52,430	149	103	53,765	154	108
Public	University of Illinois - Chicago	219,473	56	33	243,622	54	31
Public	Univ. of Illinois - Urbana-Champaign	459,791	20	12	348,536	28	14
Public	University of Iowa	252,161	51	28	265,780	49	26
Public	University of Kansas - Lawrence	99,374	105	69	99,034	109	72
Public	University of Kansas Medical Center	48,183	153	107	48,018	158	112
Public	University of Kentucky	148,758	77	47	157,813	77	47
Public	University of Louisville	72,047	128	86	79,252	124	84
Public	University of Maryland - Baltimore	237,749	54	31	229,858	56	33
Public	Univ. of Maryland - Baltimore County	44,257	158	112	44,669	161	115
Public	Univ. of Maryland - College Park	341,942	30	16	340,180	29	15
Public	Univ. of Massachusetts - Amherst	103,233	104	68	106,470	104	68
Public	U. of Mass. Med. Sch. - Worcester	189,159	68	42	202,149	63	38
Public	Univ. of Medicine & Dentistry of NJ	119,944	88	56	110,595	98	62
Private	University of Miami	204,315	61	25	222,535	58	24
Public	University of Michigan - Ann Arbor	802,114	3	2	773,766	3	2
Public	University of Minnesota - Twin Cities	489,318	18	11	480,531	17	10
Public	University of Missouri - Columbia	108,305	100	64	110,446	99	63
Public	University of Nebraska - Lincoln	96,177	108	71	103,294	106	70
Public	University of Nebraska Medical Ctr.	80,750	121	83	84,196	122	83
Public	University of Nevada - Reno	53,898	148	102	55,150	148	102
Public	Univ. of New Hampshire - Durham	92,778	110	73	109,728	102	66
Public	Univ. of New Mexico - Albuquerque	155,684	74	45	159,302	76	46
Public	Univ. of North Carolina - Chapel Hill	614,627	8	4	597,629	9	5
Public	University of North Dakota	46,397	156	110	54,411	152	106
Private	University of Notre Dame	79,268	124	41	82,244	123	40
Public	University of Oklahoma - Norman	68,902	130	88	64,427	137	94
Public	University of Oklahoma HSC	50,860	151	105	59,704	142	97
Public	University of Oregon	61,856	136	93	71,157	134	92
Private	University of Pennsylvania	623,939	6	3	656,425	4	2
Public	University of Pittsburgh - Pittsburgh	601,358	9	5	620,070	7	4
Public	University of Rhode Island	70,900	129	87	78,194	126	86
Private	University of Rochester	298,781	36	17	307,390	38	18
Public	Univ. of South Carolina - Columbia	87,562	113	76	93,237	112	75
Public	University of South Florida - Tampa	207,441	60	36	218,772	59	35
Private	University of Southern California	423,708	23	10	433,136	20	9
Public	University of Tennessee - Knoxville	104,558	103	67	103,147	107	71
Public	University of Tennessee HSC	42,269	162	115	48,473	156	110
Public	University of Texas - Austin	352,788	27	14	328,560	32	17
Public	University of Texas HSC - Houston	144,235	80	49	146,424	80	49
Public	Univ. of Texas HSC - San Antonio	99,198	106	70	106,177	105	69
Public	U. of Texas MD Anderson Cancer Ctr.	182,971	69	43	196,753	65	39
Public	U. of Texas Med. Branch - Galveston	108,287	101	65	109,867	101	65
Public	U. of Texas SW Medical Ctr. - Dallas	198,114	63	38	207,513	61	36
Public	University of Utah	297,099	37	20	271,629	46	24
Public	University of Vermont	85,028	117	80	87,843	117	80
Public	University of Virginia	212,051	59	35	225,558	57	34

## The Top American Research Universities

2011 Federal Research x \$1000	2011 National Rank	2011 Control Rank	2010 Federal Research x \$1000	2010 National Rank	2010 Control Rank	2009 Federal Research x \$1000	2009 National Rank	2009 Control Rank
201,700	64	40	196,275	62	38	203,453	52	30
57,090	150	104	50,148	156	110	40,020	163	116
52,812	158	111	45,082	161	115	42,207	159	113
245,323	52	29	229,131	51	28	196,702	54	31
312,796	39	20	294,236	38	18	288,013	34	16
280,989	48	25	280,089	43	21	252,336	42	21
78,884	126	85	81,211	117	79	73,139	119	80
71,840	132	90	56,247	143	99	54,310	140	97
175,801	70	44	167,192	66	41	145,483	68	43
84,557	120	82	83,593	115	77	72,770	120	81
228,637	57	34	206,686	57	34	169,081	62	37
61,110	140	96	58,597	138	95	53,867	144	101
333,879	33	16	293,835	39	19	246,985	43	22
106,315	104	67	97,131	107	70	80,163	112	75
208,244	62	38	178,293	65	40	145,834	67	42
124,585	91	59	123,399	87	57	115,770	89	56
223,870	59	24	196,435	61	24	172,000	60	24
801,194	3	2	729,779	3	2	636,216	2	1
482,639	16	9	420,102	18	9	390,602	16	9
113,072	100	64	113,362	98	62	118,998	84	52
104,240	105	68	95,190	109	72	83,702	111	74
86,295	117	79	80,784	118	80	61,224	131	90
55,374	153	106	58,115	140	97	63,709	128	87
96,552	112	74	76,191	120	81	78,633	113	76
161,950	74	45	147,003	77	47	133,334	75	47
559,620	12	7	541,910	9	5	431,837	14	8
53,913	156	109	52,381	151	106	49,215	150	106
79,003	125	41	61,645	134	43	57,425	135	42
46,027	164	116	52,332	152	107	41,900	160	114
42,654	167	119	47,733	159	113	53,909	142	99
71,344	133	91	66,809	132	90	61,464	129	88
689,571	4	2	626,816	4	2	499,498	7	3
647,060	5	3	581,148	5	3	463,192	12	7
77,668	129	87	60,963	135	92	57,148	136	94
337,312	31	17	321,258	31	17	295,963	30	16
100,045	108	71	119,890	93	60	107,504	93	59
220,931	61	37	219,634	55	32	190,949	57	34
443,458	20	10	402,372	20	10	375,024	20	10
99,712	109	72	96,018	108	71	91,706	105	69
51,840	160	113	52,650	150	105	61,137	133	92
334,240	32	15	331,439	28	13	309,125	25	13
156,790	76	46	150,324	74	45	135,087	72	45
121,200	94	60	121,723	89	58	129,399	76	48
236,400	53	30	206,664	58	35	194,633	55	32
128,098	88	56	128,840	82	52	126,703	79	49
231,639	55	32	232,027	50	27	207,216	51	29
263,623	50	27	226,489	52	29	192,354	56	33
101,465	106	69	98,588	104	67	92,555	104	68
227,937	58	35	224,607	53	30	218,499	49	27

<b>Federal Research</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2013 Federal Research x \$1000	2013 National Rank	2013 Control Rank	2012 Federal Research x \$1000	2012 National Rank	2012 Control Rank
Public	University of Washington - Seattle	869,623	2	1	876,941	2	1
Public	University of Wisconsin - Madison	533,220	13	7	557,688	13	7
Public	University of Wyoming	52,296	150	104	55,663	147	101
Public	Utah State University	106,074	102	66	107,054	103	67
Private	Vanderbilt University	432,752	21	9	430,445	22	11
Public	Virginia Commonwealth University	119,293	92	59	124,836	88	55
Public	Virginia Polytechnic Inst. and St. U.	197,462	64	39	181,371	69	43
Private	Wake Forest University	156,506	72	28	172,779	70	27
Public	Washington State Univ. - Pullman	119,921	89	57	120,146	91	58
Private	Washington University in St. Louis	402,702	24	11	432,434	21	10
Public	Wayne State University	118,217	94	61	125,965	86	54
Private	Weill Cornell Medical College	144,352	79	31	172,428	71	28
Public	West Virginia University	72,677	127	85	77,981	127	87
Private	Woods Hole Oceanographic Inst.	158,672	71	27	161,115	74	29
Private	Yale University	502,439	15	7	517,072	15	7
Private	Yeshiva University	193,831	66	26	201,397	64	26

2011 Federal Research x \$1000	2011 National Rank	2011 Control Rank	2010 Federal Research x \$1000	2010 National Rank	2010 Control Rank	2009 Federal Research x \$1000	2009 National Rank	2009 Control Rank
921,399	2	1	809,433	2	1	619,353	3	2
568,389	11	6	522,473	10	6	507,898	6	4
47,782	163	115	44,026	162	116	29,479	175	125
112,611	101	65	89,750	111	74	84,082	110	73
434,213	21	11	377,185	22	11	336,405	22	11
134,431	82	52	125,713	85	55	97,433	99	64
187,269	67	41	161,636	70	44	148,411	66	41
173,004	71	27	159,084	71	27	144,454	69	26
115,775	98	63	105,333	101	64	95,824	102	67
460,282	19	9	466,993	16	8	414,045	15	7
133,925	85	54	131,418	81	51	116,682	88	55
161,792	75	30	156,065	72	28	125,122	80	31
84,061	121	83	74,465	123	83	64,388	127	86
165,819	72	28	153,066	73	29	127,378	78	30
518,195	15	7	475,010	14	6	378,914	19	9
192,241	66	26	163,399	69	26	137,108	70	27

## The Top American Research Universities

Research by Major Discipline		2013 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	21.2%	5.9%	8.2%	25.1%	2.6%	1.2%
Public	Auburn University	51.3%	4.0%	1.6%	35.1%	0.2%	0.2%
Private	Baylor College of Medicine	100%	0.0%	0.0%	0.0%	0.0%	0.0%
Private	Boston University	65.8%	8.5%	1.9%	11.8%	1.4%	1.2%
Private	Brandeis University	32.6%	10.3%	0.0%	0.0%	2.3%	0.8%
Private	Brown University	31.8%	5.0%	4.0%	7.7%	3.2%	4.6%
Private	California Institute of Technology	19.1%	58.2%	6.0%	9.6%	0.1%	2.6%
Private	Carnegie Mellon University	3.9%	4.7%	0.2%	34.7%	46.1%	2.3%
Private	Case Western Reserve University	82.2%	3.0%	0.2%	11.3%	0.1%	0.2%
Public	Clemson University	25.0%	5.9%	0.0%	34.0%	5.4%	1.6%
Public	Cleveland State University	68.4%	2.3%	0.1%	24.6%	0.0%	0.2%
Private	Cold Spring Harbor Laboratory	100%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	Colorado State University - Fort Collins	42.5%	4.5%	31.7%	11.8%	1.2%	1.2%
Private	Columbia University	66.3%	4.8%	13.0%	7.1%	2.0%	0.4%
Private	Cornell University	44.8%	18.7%	3.9%	18.7%	4.1%	0.7%
Private	Dartmouth College	75.0%	4.2%	1.1%	10.8%	2.8%	0.7%
Private	Drexel University	52.7%	1.6%	0.0%	33.9%	4.6%	0.8%
Private	Duke University	81.7%	2.1%	2.0%	7.3%	0.5%	1.2%
Private	Emory University	79.3%	3.5%	0.2%	1.0%	0.1%	0.4%
Public	Florida International University	33.4%	5.4%	4.2%	15.6%	6.3%	0.2%
Public	Florida State University	14.9%	28.5%	9.4%	16.8%	2.6%	1.3%
Public	George Mason University	14.7%	6.6%	9.6%	9.7%	11.8%	2.4%
Private	George Washington University	64.7%	3.0%	0.6%	7.7%	2.6%	0.8%
Private	Georgetown University	81.0%	2.7%	0.0%	0.0%	1.1%	0.2%
Public	Georgia Health Sciences University	100%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	Georgia Institute of Technology	2.9%	7.8%	2.2%	68.9%	13.8%	0.9%
Private	Harvard University	53.1%	7.6%	3.1%	5.7%	0.1%	1.1%
Private	Icahn School of Medicine at Mount Sinai	100%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	Indiana University - Bloomington	23.4%	22.8%	2.5%	0.0%	12.1%	1.3%
Public	Indiana Univ. - Purdue Univ. - Indianapolis	88.3%	0.6%	0.2%	2.0%	1.2%	0.2%
Public	Iowa State University	50.5%	6.3%	2.0%	25.5%	2.7%	4.2%
Private	Johns Hopkins University	40.1%	8.3%	1.8%	40.5%	5.0%	1.9%
Public	Kansas State University	61.1%	6.0%	0.3%	14.3%	2.3%	0.5%
Public	Louisiana State University - Baton Rouge	56.0%	7.7%	10.8%	13.4%	1.0%	0.7%
Private	Massachusetts Institute of Technology	13.2%	11.9%	5.7%	46.7%	7.6%	1.0%
Private	Medical College of Wisconsin	100%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	Medical University of South Carolina	100%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	Michigan State University	50.2%	19.5%	0.3%	8.9%	1.9%	2.0%
Public	Mississippi State University	50.2%	3.5%	2.7%	19.5%	3.4%	0.6%
Public	Montana State University - Bozeman	37.5%	16.5%	6.7%	17.7%	0.6%	0.8%
Public	Naval Postgraduate School	0.2%	8.8%	15.2%	22.8%	14.0%	4.6%
Public	New Jersey Institute of Technology	1.0%	13.3%	0.1%	47.2%	4.8%	4.5%
Public	New Mexico State University - Las Cruces	23.5%	11.7%	1.2%	54.3%	0.8%	0.7%
Private	New York University	77.4%	2.9%	0.8%	0.7%	1.3%	2.3%
Public	North Carolina State University	45.8%	4.1%	5.1%	31.1%	2.9%	5.3%
Private	Northeastern University	22.6%	18.3%	2.2%	36.3%	7.2%	1.2%
Private	Northwestern University	67.6%	7.3%	0.3%	12.8%	0.0%	0.4%
Public	Ohio State University - Columbus	57.3%	4.0%	1.4%	19.6%	3.8%	1.1%
Public	Oklahoma State University - Stillwater	52.5%	5.6%	2.9%	19.0%	1.4%	1.7%

# The Top American Research Universities

			2013 Federal Research by Major Discipline								
Percent Psychology	Percent Social Science	Percent Other Science	Percent Life Science	Percent Physical Science	Percent Enviro Science	Percent Eng Science	Percent Computer Science	Percent Math	Percent Psychology	Percent Social Science	Percent Other Science
3.0%	10.2%	13.3%	27.4%	7.5%	12.5%	23.1%	3.7%	1.9%	4.5%	8.2%	5.6%
0.3%	2.4%	2.4%	37.4%	5.8%	3.6%	46.1%	0.0%	0.4%	0.6%	4.4%	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%
3.5%	0.8%	2.8%	66.4%	8.9%	1.9%	11.9%	1.6%	1.3%	3.7%	0.4%	3.3%
3.3%	23.4%	18.5%	48.1%	15.6%	0.0%	0.0%	3.9%	1.1%	5.3%	23.0%	0.0%
1.0%	4.3%	0.1%	53.5%	7.3%	6.5%	10.8%	3.9%	8.3%	2.7%	2.2%	0.3%
0.0%	0.3%	0.0%	15.5%	64.2%	5.4%	8.2%	0.0%	3.0%	0.0%	0.0%	0.0%
3.7%	2.3%	1.9%	3.9%	5.0%	0.2%	33.7%	47.1%	2.5%	4.1%	2.1%	1.3%
0.3%	1.8%	0.0%	85.1%	2.3%	0.3%	10.1%	0.1%	0.2%	0.4%	1.0%	0.0%
0.5%	2.5%	1.3%	17.4%	11.4%	0.0%	47.5%	9.9%	1.4%	1.3%	3.1%	0.0%
0.1%	3.9%	0.0%	80.6%	2.0%	0.1%	15.5%	0.0%	0.2%	0.0%	1.1%	0.0%
0.0%	0.0%	0.0%	100%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.8%	1.7%	1.4%	39.1%	4.4%	37.5%	11.1%	1.5%	1.3%	0.8%	1.4%	0.0%
0.5%	1.1%	0.0%	67.0%	6.0%	12.6%	7.5%	2.6%	0.4%	0.6%	0.8%	0.0%
1.9%	6.2%	0.2%	36.3%	28.8%	3.0%	20.5%	6.0%	1.0%	1.3%	2.8%	0.1%
1.8%	0.9%	1.3%	76.5%	4.8%	1.3%	9.4%	3.3%	0.8%	2.0%	0.5%	1.1%
2.2%	0.1%	0.0%	47.3%	1.7%	0.0%	38.1%	6.1%	1.0%	2.8%	0.0%	0.0%
2.4%	2.1%	0.1%	75.3%	3.0%	1.9%	10.8%	0.7%	1.9%	3.5%	2.4%	0.1%
0.4%	0.8%	0.0%	93.2%	3.1%	0.2%	1.4%	0.0%	0.5%	0.5%	0.9%	0.0%
4.5%	2.5%	0.0%	39.1%	5.8%	6.1%	15.5%	6.1%	0.4%	4.9%	2.1%	0.0%
9.8%	4.9%	1.2%	16.5%	25.4%	7.9%	21.8%	2.4%	1.2%	12.2%	1.7%	0.1%
6.5%	24.9%	0.0%	14.2%	9.4%	11.7%	12.5%	16.3%	3.0%	8.2%	12.6%	0.0%
1.8%	12.4%	1.4%	72.3%	2.2%	0.4%	7.7%	2.6%	0.9%	2.2%	8.4%	2.2%
1.0%	9.2%	0.1%	88.7%	3.8%	0.0%	0.0%	1.7%	0.2%	1.3%	3.3%	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%
1.0%	1.3%	0.8%	2.3%	7.6%	2.2%	69.4%	15.0%	0.5%	1.0%	1.1%	0.5%
0.7%	8.3%	10.2%	61.7%	8.8%	3.8%	7.0%	0.2%	1.6%	0.7%	3.1%	10.1%
0.0%	0.0%	0.0%	100%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
6.6%	14.9%	4.1%	32.5%	24.5%	3.4%	0.0%	17.7%	1.9%	8.5%	6.6%	0.4%
0.5%	3.2%	1.7%	92.5%	1.0%	0.4%	2.4%	1.2%	0.4%	0.5%	1.0%	0.2%
0.5%	5.1%	0.5%	46.7%	6.5%	1.6%	30.3%	3.4%	4.0%	0.1%	6.0%	0.5%
0.2%	0.3%	1.0%	34.8%	8.8%	1.9%	44.6%	5.4%	2.1%	0.2%	0.3%	1.0%
1.4%	3.5%	7.5%	54.8%	13.2%	0.4%	16.2%	3.8%	0.7%	1.9%	4.0%	1.3%
0.4%	2.6%	5.2%	55.5%	13.2%	7.8%	13.3%	1.5%	1.5%	0.8%	3.0%	2.0%
0.2%	1.8%	4.5%	14.3%	18.7%	7.2%	45.8%	9.5%	1.5%	0.1%	1.1%	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%	100%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1.8%	6.6%	1.7%	45.7%	23.8%	0.2%	11.1%	2.4%	2.5%	2.6%	5.8%	0.5%
0.5%	11.4%	3.9%	39.6%	3.1%	4.4%	28.4%	5.6%	0.2%	0.3%	11.5%	6.6%
0.3%	2.2%	8.9%	31.2%	20.3%	8.7%	14.5%	0.4%	1.2%	0.4%	1.7%	11.7%
0.0%	5.2%	23.7%	0.2%	8.9%	15.7%	22.7%	14.0%	4.1%	0.0%	5.3%	24.0%
0.0%	0.4%	19.4%	0.6%	14.9%	0.1%	54.6%	1.3%	3.8%	0.0%	0.3%	20.1%
0.2%	0.1%	3.2%	13.1%	10.4%	1.1%	70.6%	1.1%	1.1%	0.2%	0.1%	2.0%
4.5%	2.3%	0.0%	77.9%	3.9%	0.0%	0.0%	1.8%	3.3%	6.1%	1.2%	0.0%
0.6%	3.6%	0.6%	34.3%	6.8%	7.4%	33.3%	5.1%	7.5%	0.6%	3.1%	0.4%
3.8%	4.0%	0.0%	23.0%	17.9%	2.0%	37.2%	8.3%	1.4%	3.8%	3.4%	0.0%
0.7%	2.6%	4.0%	69.4%	7.9%	0.2%	14.2%	0.0%	0.4%	0.7%	2.0%	3.6%
1.4%	2.5%	2.6%	58.9%	5.5%	1.3%	15.3%	2.7%	1.7%	2.0%	3.3%	2.5%
1.4%	4.7%	10.9%	42.4%	5.3%	1.2%	30.4%	0.8%	0.4%	0.0%	3.3%	16.0%

## The Top American Research Universities

Research by Major Discipline		2013 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	88.9%	0.0%	3.5%	3.0%	0.0%	0.0%
Public	Oregon State University	51.8%	1.4%	20.0%	15.2%	2.4%	0.4%
Public	Pennsylvania St. Univ. - Hershey Med. Ct.	100%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	Pennsylvania State University - Univ. Park	25.1%	7.5%	6.8%	42.4%	7.4%	1.6%
Private	Princeton University	16.8%	21.6%	8.1%	29.0%	5.5%	4.4%
Public	Purdue University - West Lafayette	35.4%	5.0%	1.0%	37.1%	3.7%	1.4%
Private	Rensselaer Polytechnic Institute	3.2%	12.0%	2.6%	65.2%	10.2%	2.2%
Private	Rice University	11.2%	25.1%	3.6%	37.3%	6.2%	6.0%
Private	Rockefeller University	95.0%	2.2%	0.2%	0.0%	2.1%	0.6%
Private	Rush University	95.8%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	Rutgers University - New Brunswick	46.3%	9.4%	6.6%	12.1%	2.1%	3.9%
Public	San Diego State University	37.5%	8.3%	5.6%	6.0%	1.8%	2.7%
Private	Scripps Research Institute	100%	0.0%	0.0%	0.0%	0.0%	0.0%
Private	Stanford University	60.3%	10.7%	3.1%	13.9%	2.6%	1.1%
Public	Stony Brook University	43.4%	16.3%	16.0%	9.6%	3.2%	3.8%
Public	Temple University	76.4%	4.6%	0.2%	2.4%	1.5%	0.4%
Public	Texas A&M University - College Station	28.9%	6.2%	17.5%	38.0%	1.3%	1.8%
Private	Thomas Jefferson University	100%	0.0%	0.0%	0.0%	0.0%	0.0%
Private	Tufts University	71.2%	4.1%	0.2%	12.8%	1.4%	1.7%
Private	Tulane University	81.3%	2.8%	1.1%	4.4%	0.0%	1.4%
Public	U.S. Air Force Academy	0.0%	5.9%	0.0%	66.5%	3.5%	0.1%
Public	Uniformed Services University of the HS	99.7%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University at Albany	77.9%	2.2%	4.2%	0.0%	4.3%	0.1%
Public	University at Buffalo	63.3%	4.5%	0.9%	21.2%	3.6%	0.2%
Public	University of Alabama - Birmingham	92.1%	0.7%	0.1%	4.8%	0.3%	0.1%
Public	University of Alabama - Huntsville	2.1%	8.1%	9.4%	48.8%	25.5%	0.4%
Public	University of Alaska - Fairbanks	12.6%	6.9%	35.9%	9.7%	1.7%	0.0%
Public	University of Arizona	45.0%	29.6%	5.3%	9.8%	1.5%	1.0%
Public	University of Arkansas for Medical Sciences	100%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of California - Berkeley	28.6%	12.4%	1.6%	24.4%	0.2%	1.0%
Public	University of California - Davis	72.1%	4.3%	3.5%	11.8%	1.3%	0.6%
Public	University of California - Irvine	57.3%	11.0%	3.5%	12.4%	4.2%	1.3%
Public	University of California - Los Angeles	69.1%	6.8%	2.2%	7.9%	1.8%	1.2%
Public	University of California - Riverside	51.6%	10.4%	6.7%	18.7%	3.3%	0.6%
Public	University of California - San Diego	56.7%	6.2%	15.4%	11.7%	3.5%	0.5%
Public	University of California - San Francisco	98.9%	1.1%	0.0%	0.0%	0.0%	0.0%
Public	University of California - Santa Barbara	11.9%	18.3%	9.7%	41.9%	4.3%	0.6%
Public	University of California - Santa Cruz	13.0%	23.0%	15.2%	37.2%	4.0%	0.5%
Public	University of Central Florida	6.8%	19.0%	9.6%	29.6%	0.9%	0.5%
Private	University of Chicago	68.1%	14.0%	1.8%	0.4%	4.9%	1.1%
Public	University of Cincinnati - Cincinnati	81.2%	2.0%	0.3%	8.5%	0.0%	0.4%
Public	University of Colorado - Boulder	8.1%	23.8%	24.6%	25.3%	3.0%	0.5%
Public	University of Colorado - Denver	96.2%	0.2%	0.0%	0.6%	0.0%	0.4%
Public	University of Connecticut - Health Center	100%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Connecticut - Storrs	27.0%	5.6%	6.5%	28.1%	2.7%	0.7%
Private	University of Dayton	1.2%	1.3%	0.1%	92.1%	2.5%	0.0%
Public	University of Delaware	28.2%	9.4%	11.1%	32.6%	3.1%	1.2%
Public	University of Florida	69.6%	4.1%	1.7%	12.8%	0.9%	0.3%
Public	University of Georgia	60.7%	3.4%	4.2%	2.8%	1.0%	1.6%

# The Top American Research Universities

			2013 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
0.7%	0.0%	3.5%	87.7%	0.0%	4.1%	2.8%	0.0%	0.0%	0.7%	0.0%	4.0%
0.1%	2.3%	5.8%	41.7%	1.6%	26.4%	16.5%	3.2%	0.3%	0.0%	2.1%	7.4%
0.0%	0.0%	0.0%	100%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3.8%	3.7%	0.0%	17.9%	7.6%	6.6%	48.9%	10.1%	1.9%	4.1%	2.4%	0.0%
3.7%	9.1%	0.1%	18.7%	23.4%	7.6%	30.6%	5.1%	5.3%	2.9%	6.1%	0.0%
0.8%	4.2%	0.2%	30.2%	7.8%	1.5%	44.2%	6.1%	2.0%	1.2%	2.3%	0.0%
3.2%	1.2%	0.0%	3.4%	11.3%	3.6%	60.5%	12.2%	3.0%	4.5%	1.4%	0.0%
0.5%	3.5%	4.8%	10.1%	27.6%	4.4%	37.9%	8.2%	5.9%	0.5%	1.1%	3.9%
0.0%	0.0%	0.0%	95.9%	3.2%	0.1%	0.0%	0.0%	0.8%	0.0%	0.0%	0.0%
4.2%	0.0%	0.0%	95.7%	0.0%	0.0%	0.0%	0.0%	0.0%	4.3%	0.0%	0.0%
3.1%	11.9%	0.7%	48.4%	11.2%	6.5%	13.7%	2.2%	4.4%	2.2%	8.9%	0.2%
14.5%	3.6%	0.0%	50.6%	4.9%	2.6%	5.7%	1.6%	2.0%	17.7%	3.0%	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%
1.2%	2.3%	0.0%	59.9%	12.1%	1.7%	15.2%	3.0%	1.4%	1.2%	1.4%	0.0%
2.5%	1.0%	3.5%	50.2%	15.8%	10.7%	11.8%	4.9%	2.9%	2.5%	0.6%	0.6%
5.7%	1.1%	0.2%	75.1%	5.9%	0.2%	1.9%	1.8%	0.5%	7.8%	1.2%	0.1%
0.5%	1.8%	0.7%	27.1%	7.3%	29.0%	26.5%	1.9%	2.2%	0.8%	0.8%	0.2%
0.0%	0.0%	0.0%	100%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
4.9%	2.6%	0.0%	70.8%	5.0%	0.2%	14.3%	1.7%	2.2%	2.2%	2.8%	0.0%
0.9%	2.5%	0.0%	91.2%	2.5%	1.0%	2.5%	0.0%	1.1%	1.0%	0.7%	0.0%
0.0%	1.3%	9.3%	0.0%	6.9%	0.0%	80.9%	4.1%	0.0%	0.0%	1.4%	0.2%
0.3%	0.0%	0.0%	99.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	0.0%	0.0%
1.4%	8.5%	0.0%	84.7%	2.2%	2.9%	0.0%	4.0%	0.1%	1.2%	4.5%	0.0%
1.0%	1.0%	0.1%	56.8%	5.2%	1.0%	28.2%	4.0%	0.3%	1.3%	0.8%	0.0%
0.4%	0.3%	0.0%	90.8%	0.9%	0.1%	5.8%	0.4%	0.1%	0.5%	0.3%	0.0%
0.3%	1.4%	0.0%	1.4%	6.6%	9.2%	50.7%	27.8%	0.2%	0.1%	1.3%	0.0%
0.0%	0.9%	5.4%	16.9%	10.0%	50.1%	10.2%	2.8%	0.1%	0.0%	1.4%	6.1%
0.7%	3.5%	1.6%	39.6%	38.2%	4.8%	8.8%	2.4%	0.7%	0.7%	2.8%	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%
1.0%	6.6%	19.1%	34.2%	20.5%	2.5%	23.0%	0.0%	1.9%	1.3%	4.0%	10.8%
0.6%	3.3%	1.0%	74.2%	5.8%	2.6%	10.4%	2.0%	1.0%	0.7%	2.6%	0.0%
2.1%	2.7%	0.1%	60.9%	12.7%	3.8%	10.6%	4.5%	1.8%	2.7%	1.7%	0.0%
1.1%	4.2%	2.2%	69.0%	8.9%	2.8%	8.5%	2.2%	1.8%	1.4%	1.4%	1.7%
1.1%	2.5%	0.9%	40.4%	18.4%	7.5%	20.9%	5.3%	0.9%	1.9%	1.3%	0.0%
2.0%	1.6%	1.6%	60.5%	8.1%	14.2%	9.3%	2.8%	0.7%	2.2%	0.8%	1.0%
0.0%	0.0%	0.0%	98.4%	1.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2.5%	6.0%	0.3%	11.0%	23.5%	6.7%	43.3%	5.3%	1.0%	3.5%	4.6%	0.0%
0.3%	2.2%	0.9%	15.9%	16.1%	14.7%	45.3%	3.4%	0.6%	0.1%	1.3%	0.0%
1.4%	2.9%	14.9%	6.7%	20.1%	12.6%	27.6%	0.5%	0.6%	2.2%	2.4%	17.2%
2.9%	3.7%	0.0%	67.6%	16.1%	2.0%	0.4%	6.1%	1.3%	3.2%	1.4%	0.0%
0.5%	1.3%	0.4%	89.7%	2.0%	0.2%	5.9%	0.0%	0.3%	0.4%	0.9%	0.0%
4.2%	4.4%	2.0%	7.2%	25.2%	28.3%	22.6%	3.4%	0.6%	4.6%	2.5%	2.2%
0.4%	0.0%	0.0%	96.1%	0.2%	0.0%	0.5%	0.0%	0.5%	0.4%	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%
16.5%	3.5%	4.9%	28.8%	7.1%	6.9%	27.7%	3.2%	0.9%	18.9%	3.6%	0.3%
0.0%	0.2%	0.3%	1.1%	1.5%	0.1%	93.0%	2.2%	0.0%	0.0%	0.1%	0.1%
1.9%	6.6%	0.7%	20.0%	11.8%	12.5%	39.5%	3.7%	1.5%	2.4%	3.3%	0.4%
0.9%	2.0%	0.1%	66.5%	6.2%	2.7%	15.9%	1.4%	0.4%	1.6%	1.7%	0.0%
5.9%	5.0%	3.5%	71.0%	4.5%	4.4%	2.9%	0.8%	1.2%	9.6%	2.3%	0.0%

## The Top American Research Universities

Research by Major Discipline		2013 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 Hawaii - Manoa	36.9%	11.4%	27.0%	3.4%	6.8%	0.0%
Public	University of Houston - University Park	18.1%	10.9%	5.6%	35.7%	4.1%	1.6%
Public	University of Idaho	62.2%	2.6%	6.7%	16.4%	2.6%	0.3%
Public	University of Illinois - Chicago	74.3%	3.5%	0.7%	5.2%	3.3%	1.0%
Public	University of Illinois - Urbana-Champaign	29.2%	8.1%	1.1%	22.2%	30.3%	0.6%
Public	University of Iowa	75.0%	5.2%	0.6%	11.8%	0.3%	0.2%
Public	University of Kansas - Lawrence	52.9%	8.6%	10.0%	8.4%	0.4%	0.4%
Public	University of Kansas Medical Center	100%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Kentucky	67.8%	3.1%	1.5%	15.7%	1.0%	0.6%
Public	University of Louisville	69.4%	1.4%	0.2%	12.6%	0.3%	0.0%
Public	University of Maryland - Baltimore	94.1%	0.0%	0.4%	1.5%	0.0%	0.0%
Public	University of Maryland - Baltimore County	12.4%	10.4%	20.8%	14.7%	9.0%	2.2%
Public	University of Maryland - College Park	19.9%	19.4%	7.4%	24.4%	7.7%	1.6%
Public	University of Massachusetts - Amherst	31.8%	16.5%	2.3%	23.6%	9.8%	1.0%
Public	University of Mass. Med. Sch. - Worcester	100%	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%
Private	University of Miami	74.9%	1.7%	16.2%	1.8%	0.4%	0.2%
Public	University of Michigan - Ann Arbor	57.3%	3.6%	1.3%	17.8%	0.5%	1.1%
Public	University of Minnesota - Twin Cities	68.2%	5.3%	1.8%	11.7%	1.9%	1.4%
Public	University of Missouri - Columbia	73.4%	3.3%	0.6%	14.7%	0.9%	1.0%
Public	University of Nebraska - Lincoln	45.8%	8.2%	2.1%	15.6%	2.0%	2.2%
Public	University of Nebraska Medical Center	100%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Nevada - Reno	44.7%	7.2%	14.4%	14.1%	1.2%	0.2%
Public	University of New Hampshire - Durham	15.7%	1.9%	41.4%	25.2%	0.3%	0.1%
Public	University of New Mexico - Albuquerque	55.1%	5.0%	2.7%	16.3%	1.9%	0.7%
Public	University of North Carolina - Chapel Hill	72.0%	3.5%	3.6%	0.4%	2.3%	0.6%
Public	University of North Dakota	24.7%	3.0%	14.0%	54.5%	0.1%	0.0%
Private	University of Notre Dame	14.2%	21.6%	1.1%	36.3%	3.9%	1.8%
Public	University of Oklahoma - Norman	21.1%	8.4%	25.7%	16.3%	1.7%	0.3%
Public	University of Oklahoma HSC	100%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Oregon	34.2%	21.8%	3.4%	1.7%	6.3%	0.9%
Private	University of Pennsylvania	78.1%	3.4%	0.4%	5.8%	2.2%	0.4%
Public	University of Pittsburgh - Pittsburgh	83.6%	3.4%	1.2%	4.2%	0.8%	0.5%
Public	University of Rhode Island	17.9%	6.7%	42.9%	6.8%	0.4%	0.0%
Private	University of Rochester	63.9%	3.5%	0.3%	25.3%	0.9%	0.1%
Public	University of South Carolina - Columbia	52.2%	6.0%	3.6%	16.6%	0.4%	2.2%
Public	University of South Florida - Tampa	65.3%	2.3%	4.7%	10.6%	1.2%	0.4%
Private	University of Southern California	57.5%	2.6%	2.4%	10.5%	15.9%	0.6%
Public	University of Tennessee - Knoxville	10.2%	9.4%	3.4%	33.8%	16.5%	0.3%
Public	University of Tennessee HSC	98.4%	0.0%	0.0%	1.0%	0.0%	0.0%
Public	University of Texas - Austin	11.3%	13.6%	11.4%	32.5%	14.3%	2.8%
Public	University of Texas HSC - Houston	100%	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%
Public	Univ. of Texas MD Anderson Cancer Ctr.	91.7%	2.1%	0.0%	0.0%	0.0%	2.2%
Public	Univ. of Texas Medical Branch - Galveston	96.0%	0.0%	0.0%	4.0%	0.0%	0.0%
Public	University of Texas SW Med. Ctr. - Dallas	100%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Utah	66.3%	3.8%	2.5%	16.2%	5.9%	1.1%
Public	University of Vermont	78.2%	2.1%	1.0%	7.3%	0.5%	0.9%
Public	University of Virginia	63.4%	5.9%	1.4%	17.5%	1.8%	0.3%

# The Top American Research Universities

			2013 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
0.1%	3.1%	11.0%	32.0%	11.4%	29.7%	3.7%	9.8%	0.0%	0.1%	2.1%	11.2%
8.4%	1.5%	0.0%	21.8%	9.9%	2.8%	37.0%	4.6%	2.5%	14.4%	1.3%	0.0%
0.3%	2.7%	4.3%	57.4%	3.0%	8.5%	16.9%	3.5%	0.4%	0.3%	2.0%	5.2%
3.8%	3.2%	2.5%	78.3%	3.9%	0.5%	4.2%	3.5%	1.2%	4.2%	1.8%	0.9%
2.4%	2.5%	0.6%	20.3%	9.6%	1.5%	22.1%	40.1%	0.7%	2.1%	1.4%	0.2%
2.1%	1.7%	0.4%	76.9%	7.5%	0.3%	9.9%	0.5%	0.3%	2.7%	0.8%	0.0%
0.6%	1.8%	2.0%	41.5%	11.9%	11.0%	7.9%	0.5%	0.6%	0.8%	2.2%	2.4%
0.0%	0.0%	0.0%	100%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2.8%	2.8%	2.6%	66.9%	3.5%	0.9%	17.6%	0.8%	1.1%	5.0%	1.3%	1.7%
1.0%	0.9%	0.0%	74.0%	2.1%	0.2%	12.9%	0.5%	0.0%	1.5%	1.0%	0.0%
0.0%	0.0%	0.0%	96.5%	0.0%	0.3%	1.4%	0.0%	0.0%	0.0%	0.0%	0.0%
2.7%	14.0%	1.4%	11.3%	11.8%	29.4%	16.3%	12.0%	1.9%	2.5%	13.8%	0.1%
1.6%	17.1%	0.0%	17.1%	22.2%	10.2%	21.9%	8.3%	1.7%	1.8%	16.7%	0.0%
2.3%	2.4%	0.6%	31.5%	19.7%	2.6%	21.7%	11.5%	1.2%	2.8%	1.2%	0.4%
0.0%	0.0%	0.0%	100%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	100%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2.8%	0.2%	0.0%	70.6%	2.0%	20.2%	2.1%	0.6%	0.3%	3.4%	0.1%	0.0%
1.8%	11.5%	0.0%	58.9%	4.0%	1.2%	20.8%	0.6%	0.9%	1.8%	10.2%	0.0%
2.9%	3.9%	0.1%	68.5%	7.2%	1.3%	10.8%	2.1%	1.8%	3.7%	3.5%	0.0%
0.7%	3.8%	0.0%	70.4%	5.8%	1.3%	11.8%	1.7%	2.0%	1.1%	3.1%	0.0%
6.7%	5.6%	3.9%	31.9%	14.8%	3.4%	19.8%	3.2%	2.2%	10.2%	6.7%	5.7%
0.0%	0.0%	0.0%	100%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.3%	1.9%	10.8%	49.8%	10.2%	13.7%	16.0%	1.5%	0.4%	0.4%	1.9%	0.7%
0.4%	4.0%	2.2%	12.3%	2.0%	50.9%	22.5%	0.3%	0.1%	0.4%	2.0%	0.3%
4.1%	5.0%	6.2%	55.7%	5.8%	3.3%	17.7%	2.7%	0.9%	5.2%	2.5%	4.9%
4.8%	9.6%	0.1%	73.7%	4.4%	3.2%	0.4%	2.2%	0.9%	4.4%	9.5%	0.0%
0.0%	0.1%	3.2%	29.3%	3.6%	14.7%	52.0%	0.0%	0.0%	0.0%	0.1%	0.1%
2.6%	3.7%	3.9%	17.1%	32.3%	0.0%	38.3%	4.3%	2.5%	3.1%	0.3%	1.7%
0.9%	4.5%	0.0%	20.7%	12.8%	27.2%	17.0%	2.7%	0.5%	1.2%	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%
9.2%	5.7%	0.0%	33.1%	21.5%	4.0%	0.1%	7.4%	1.0%	10.4%	4.5%	0.0%
1.8%	2.9%	0.4%	79.3%	3.9%	0.5%	6.7%	2.5%	0.5%	1.8%	2.5%	0.3%
1.2%	0.5%	1.6%	84.2%	2.6%	1.3%	4.1%	0.7%	0.5%	1.5%	0.5%	1.3%
2.2%	3.9%	11.8%	20.1%	8.1%	43.6%	7.3%	0.5%	0.0%	2.6%	3.1%	9.3%
4.0%	0.0%	0.2%	61.9%	4.0%	0.3%	27.7%	1.0%	0.2%	4.4%	0.0%	0.2%
3.6%	3.1%	0.1%	50.8%	7.7%	5.5%	16.9%	0.8%	4.4%	5.9%	3.5%	0.0%
2.5%	1.7%	0.4%	70.9%	2.5%	3.9%	9.1%	0.6%	0.4%	3.2%	1.1%	0.3%
1.5%	3.5%	0.0%	54.6%	2.2%	2.7%	11.1%	22.3%	0.8%	1.6%	1.6%	0.0%
0.8%	4.3%	12.1%	9.9%	11.1%	4.2%	35.5%	16.9%	0.4%	0.9%	3.9%	5.9%
0.0%	0.0%	0.6%	99.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%
1.3%	2.6%	0.6%	12.7%	14.7%	6.8%	32.0%	21.4%	2.6%	1.9%	2.4%	0.1%
0.0%	0.0%	0.0%	100%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	100%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2.4%	1.5%	0.0%	86.8%	4.8%	0.0%	0.0%	0.0%	2.9%	3.6%	1.9%	0.0%
0.0%	0.0%	0.0%	97.9%	0.0%	0.0%	2.1%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	100%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.7%	1.8%	0.0%	68.5%	4.9%	2.8%	11.7%	6.6%	1.3%	0.7%	2.2%	0.0%
2.7%	0.3%	6.6%	77.9%	1.9%	0.7%	6.9%	0.6%	1.0%	3.4%	0.2%	7.2%
2.0%	1.9%	0.6%	59.5%	7.9%	1.6%	18.6%	2.5%	0.5%	2.6%	0.5%	0.3%

Research by Major Discipline		2013 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 Washington - Seattle	65.9%	3.8%	9.6%	10.2%	1.3%	0.5%
Public	University of Wisconsin - Madison	57.0%	7.2%	4.4%	12.4%	2.0%	0.6%
Public	University of Wyoming	29.8%	7.2%	44.0%	9.7%	0.4%	1.5%
Public	Utah State University	34.2%	3.4%	1.9%	51.3%	0.8%	0.3%
Private	Vanderbilt University	76.8%	4.4%	0.4%	10.5%	0.0%	0.2%
Public	Virginia Commonwealth University	66.0%	4.4%	0.3%	2.3%	0.2%	1.8%
Public	Virginia Polytechnic Institute and St. Univ.	41.6%	3.9%	1.8%	43.2%	4.0%	0.7%
Private	Wake Forest University	97.9%	1.6%	0.0%	0.0%	0.3%	0.0%
Public	Washington State University - Pullman	49.0%	6.5%	2.1%	12.0%	0.4%	0.5%
Private	Washington University in St. Louis	87.8%	2.4%	1.9%	2.8%	0.7%	0.1%
Public	Wayne State University	72.4%	8.1%	0.2%	9.0%	1.5%	0.6%
Private	Weill Cornell Medical College	100%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	West Virginia University	59.1%	5.7%	5.3%	22.2%	0.2%	0.3%
Private	Woods Hole Oceanographic Institution	0.0%	0.0%	70.3%	29.7%	0.0%	0.0%
Private	Yale University	84.9%	5.2%	0.8%	4.2%	1.7%	0.4%
Private	Yeshiva University	99.8%	0.2%	0.0%	0.0%	0.0%	0.0%

			2013 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
0.8%	1.2%	0.0%	64.7%	4.4%	10.8%	10.1%	1.3%	0.6%	0.9%	0.9%	0.0%
0.5%	4.1%	0.6%	56.0%	9.9%	6.7%	14.8%	2.9%	0.8%	0.6%	3.8%	0.3%
0.1%	3.2%	0.6%	28.2%	7.4%	47.7%	8.1%	0.2%	1.3%	0.0%	3.6%	0.4%
5.9%	0.7%	0.6%	23.4%	2.9%	2.5%	61.7%	0.6%	0.3%	6.5%	0.7%	0.6%
2.4%	1.0%	0.2%	77.3%	4.9%	0.5%	10.7%	0.0%	0.2%	2.6%	0.9%	0.2%
1.9%	0.9%	11.9%	73.0%	5.9%	0.3%	2.8%	0.3%	2.6%	2.4%	0.6%	0.0%
0.5%	1.8%	0.5%	38.8%	5.0%	1.8%	43.9%	5.3%	0.9%	0.7%	1.1%	0.6%
0.3%	0.0%	0.0%	98.0%	1.4%	0.0%	0.0%	0.3%	0.0%	0.3%	0.0%	0.0%
0.6%	7.1%	1.9%	52.3%	12.1%	2.1%	15.8%	0.1%	0.9%	1.1%	4.5%	0.5%
1.0%	0.2%	0.4%	87.0%	3.0%	2.2%	3.1%	1.0%	0.1%	1.0%	0.1%	0.4%
2.2%	1.8%	1.4%	77.6%	6.7%	0.1%	8.2%	1.9%	0.7%	3.0%	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%
0.7%	2.0%	0.1%	54.3%	6.8%	6.0%	28.2%	0.3%	0.3%	0.1%	0.9%	0.2%
0.0%	0.0%	0.0%	0.0%	0.0%	66.7%	33.3%	0.0%	0.0%	0.0%	0.0%	0.0%
1.2%	1.5%	0.0%	84.8%	5.2%	0.8%	5.1%	1.2%	0.5%	0.9%	1.5%	0.0%
0.0%	0.0%	0.0%	99.7%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Endowment Assets		2014	2014	2014	2013	2013	2013
Institutions with Over \$40 Million in Federal Research, Alphabetically		Endowment Assets x \$1000	National Rank	Control Rank	Endowment Assets x \$1000	National Rank	Control Rank
Public	Arizona State University	625,833	142	51	552,789	141	51
Public	Auburn University	621,106	146	55	522,145	147	56
Private	Baylor College of Medicine	1,021,458	84	56	873,721	85	57
Private	Boston University	1,616,004	53	35	1,403,061	54	36
Private	Brandeis University	861,152	99	63	766,205	99	62
Private	Brown University	2,999,749	30	21	2,699,948	29	21
Private	California Institute of Technology	2,093,842	41	27	1,849,880	38	24
Private	Carnegie Mellon University	1,599,990	54	36	1,371,365	56	38
Private	Case Western Reserve University	1,758,570	49	33	1,595,300	47	31
Public	Clemson University	623,262	145	54	528,697	146	55
Public	Cleveland State University	72,300	576	204	61,707	589	209
Private	Cold Spring Harbor Laboratory						
Public	Colorado State Univ. - Fort Collins	284,495	240	96	245,887	243	97
Private	Columbia University	9,223,047	11	8	8,197,880	8	6
Private	Cornell University	4,646,134	19	15	4,133,842	19	15
Private	Dartmouth College	4,468,219	21	17	3,733,596	21	17
Private	Drexel University	660,150	135	86	586,938	137	89
Private	Duke University	7,036,776	14	11	6,040,973	14	11
Private	Emory University	6,681,479	15	12	5,816,046	15	12
Public	Florida International University	176,500	338	132	149,384	344	132
Public	Florida State University	624,557	144	53	548,095	143	52
Public	George Mason University	69,554	595	214	59,261	606	218
Private	George Washington University	1,576,508	56	38	1,375,202	55	37
Private	Georgetown University	1,461,276	62	41	1,286,323	61	40
Public	Georgia Health Sciences University	212,697	289	117	142,208	354	139
Public	Georgia Institute of Technology	1,889,014	45	16	1,714,876	45	16
Private	Harvard University	35,883,691	1	1	32,334,293	1	1
Private	Icahn School of Med. at Mount Sinai	691,221	130	83	630,518	128	81
Public	Indiana University - Bloomington	961,054	88	30	835,123	89	30
Public	Indiana U. - Purdue U. - Indianapolis	834,834	104	39	709,877	109	41
Public	Iowa State University	777,018	112	43	673,515	115	44
Private	Johns Hopkins University	3,451,947	26	19	2,987,298	25	19
Public	Kansas State University	473,987	170	66	364,675	191	78
Public	Louisiana State Univ. - Baton Rouge	425,417	186	73	383,443	183	73
Private	Massachusetts Institute of Tech.	12,425,131	5	5	10,857,976	5	5
Private	Medical College of Wisconsin	748,637	122	75	597,865	134	86
Public	Medical University of South Carolina	312,580	226	90	272,319	227	89
Public	Michigan State University	2,548,913	34	13	1,997,985	36	14
Public	Mississippi State University	456,610	176	69	394,925	178	70
Public	Montana State University - Bozeman	141,066	386	147	121,755	395	149
Public	Naval Postgraduate School	5,182	1008	414	4,461	1010	408
Public	New Jersey Institute of Technology	98,117	469	170	82,965	486	174
Public	New Mexico State Univ. - Las Cruces	222,581	280	112	197,387	282	113
Private	New York University	3,424,000	27	20	2,949,000	27	20
Public	North Carolina State University	885,055	93	34	769,404	97	37
Private	Northeastern University	713,200	126	79	616,618	130	83
Private	Northwestern University	9,778,112	8	6	7,883,323	10	7
Public	Ohio State University - Columbus	3,547,566	24	6	3,149,169	24	6
Public	Oklahoma State Univ. - Stillwater	422,325	188	75	389,522	180	72

# The Top American Research Universities

2012 Endowment Assets x \$1000	2012 National Rank	2012 Control Rank	2011 Endowment Assets x \$1000	2011 National Rank	2011 Control Rank	2010 Endowment Assets x \$1000	2010 National Rank	2010 Control Rank
500,667	138	50	514,724	137	49	441,258	138	51
461,727	148	57	450,361	151	59	363,241	157	62
789,997	86	58	838,207	83	56	799,231	77	53
1,157,075	59	40	1,159,583	60	41	992,280	62	42
674,522	97	64	703,666	96	62	620,204	94	61
2,460,131	28	21	2,496,926	29	21	2,155,330	28	21
1,746,526	37	24	1,772,369	37	24	1,556,198	37	24
987,054	68	46	1,017,338	69	46	815,099	75	51
1,600,013	44	29	1,703,164	41	27	1,462,027	40	27
482,866	142	53	473,748	144	53	382,189	150	57
54,300	603	216	53,900	583	206	43,713	610	215
225,362	243	95	221,231	247	95	176,634	259	99
7,654,152	8	6	7,789,578	7	6	6,516,512	7	6
3,850,426	19	15	3,960,058	19	15	3,393,405	19	15
3,486,383	21	17	3,413,406	22	18	2,998,302	21	17
555,381	131	84	525,211	136	88	427,023	143	90
5,555,196	14	11	5,747,377	14	11	4,823,572	14	11
5,461,158	15	12	5,400,367	15	12	4,694,260	15	12
132,554	350	137	136,237	346	133	95,259	392	148
497,709	139	51	525,260	135	48	452,454	137	50
55,165	597	213	51,608	596	211	44,983	604	212
1,305,892	53	36	1,331,101	53	36	1,143,582	53	36
1,140,486	60	41	1,160,291	59	40	1,009,736	60	40
117,426	381	145	121,259	370	141	101,750	374	141
1,608,248	43	15	1,619,718	45	15	1,388,860	43	15
30,435,375	1	1	31,728,080	1	1	27,557,404	1	1
594,968	120	77	607,498	116	75	534,631	116	76
772,185	88	29	835,119	84	28	769,145	81	27
634,979	109	40	653,518	107	37	553,894	111	37
604,897	115	43	612,283	114	41	508,875	121	42
2,678,721	25	20	2,598,467	26	20	2,219,925	25	20
329,240	193	78	337,460	191	75	277,584	197	77
357,602	178	70	364,076	177	68	311,656	174	67
10,308,274	5	5	9,712,628	5	5	8,317,321	5	5
470,510	146	91	487,921	142	91	411,135	147	92
239,472	228	89	230,286	239	89	181,554	249	94
1,721,100	38	14	1,718,101	40	14	1,429,114	42	14
343,857	184	73	346,676	185	73	291,434	186	72
119,821	375	143	115,687	388	148	98,505	385	145
4,466	1046	429	4,143	940	385	3,360	978	400
74,248	494	175	74,978	488	172	63,740	495	172
181,134	281	114	186,737	281	112	154,039	287	114
2,755,000	24	19	2,827,000	24	19	2,370,000	24	19
635,326	107	39	617,632	113	40	503,110	123	43
566,767	128	82	588,400	125	81	508,689	122	80
7,118,595	9	7	7,182,745	9	7	5,945,277	9	7
2,366,033	30	9	2,120,714	32	11	1,869,312	32	11
452,171	151	58	456,110	149	57	495,071	127	45

Endowment Assets		2014	2014	2014	2013	2013	2013
Institutions with Over \$40 Million in Federal Research, Alphabetically		Endowment Assets x \$1000	National Rank	Control Rank	Endowment Assets x \$1000	National Rank	Control Rank
Public	Oregon Health & Science University	522,384	159	60	463,969	156	60
Public	Oregon State University	511,427	161	62	443,826	164	64
Public	Penn. State Univ. - Hershey Med. Ctr.	381,158	205	84	309,312	215	85
Public	Pennsylvania State Univ. - Univ. Park	1,739,032	51	17	1,411,236	53	18
Private	Princeton University	20,995,518	4	4	18,200,433	4	4
Public	Purdue University - West Lafayette	2,443,494	35	14	2,182,171	34	13
Private	Rensselaer Polytechnic Institute	659,035	136	87	616,836	129	82
Private	Rice University	5,527,693	18	14	4,836,728	18	14
Private	Rockefeller University	1,985,942	44	29	1,772,394	42	28
Private	Rush University	551,489	152	95	500,797	150	93
Public	Rutgers University - New Brunswick	763,561	116	45	729,431	102	39
Public	San Diego State University	190,608	323	128	158,406	333	128
Private	Scripps Research Institute						
Private	Stanford University	21,446,006	3	3	18,688,868	3	3
Public	Stony Brook University	214,446	285	114	180,716	298	119
Public	Temple University	374,758	209	85	323,837	210	83
Public	Texas A&M Univ. - College Station	10,540,226	7	2	8,072,055	9	3
Private	Thomas Jefferson University	375,697	207	123	336,658	205	124
Private	Tufts University	1,590,045	55	37	1,440,527	52	35
Private	Tulane University	1,183,924	70	46	1,047,813	73	49
Public	U.S. Air Force Academy						
Public	Uniformed Services Univ. of the HS						
Public	University at Albany	49,522	683	248	40,522	714	259
Public	University at Buffalo	624,791	143	52	554,392	140	50
Public	University of Alabama - Birmingham	406,098	195	80	374,260	188	76
Public	University of Alabama - Huntsville	70,419	591	212	65,986	568	200
Public	University of Alaska - Fairbanks	194,276	316	126	211,332	270	109
Public	University of Arizona	760,679	117	46	611,746	131	48
Public	Univ. of Arkansas for Med. Sciences	32,764	796	297	29,496	797	290
Public	University of California - Berkeley	3,913,416	23	5	3,330,553	23	5
Public	University of California - Davis	946,302	89	31	790,060	91	32
Public	University of California - Irvine	387,157	203	83	330,104	208	82
Public	University of California - Los Angeles	3,226,030	28	8	2,626,965	30	9
Public	University of California - Riverside	179,669	335	130	148,777	345	133
Public	University of California - San Diego	752,079	120	47	642,605	122	46
Public	Univ. of California - San Francisco	1,993,470	43	15	1,716,203	44	15
Public	Univ. of California - Santa Barbara	257,987	263	102	226,034	261	104
Public	University of California - Santa Cruz	152,855	363	143	124,926	384	147
Public	University of Central Florida	154,595	360	142	135,475	364	143
Private	University of Chicago	7,545,544	13	10	6,668,974	13	10
Public	University of Cincinnati - Cincinnati	1,183,922	71	25	1,045,606	74	25
Public	University of Colorado - Boulder	510,646	163	63	495,900	151	58
Public	University of Colorado - Denver	419,832	189	76	389,636	179	71
Public	Univ. of Connecticut - Health Center	103,644	452	165	92,927	456	164
Public	University of Connecticut - Storrs	280,222	244	98	251,247	240	95
Private	University of Dayton	510,107	164	101	442,252	165	101
Public	University of Delaware	1,310,133	64	22	1,171,166	65	22
Public	University of Florida	1,519,522	57	19	1,359,643	57	19
Public	University of Georgia	939,024	90	32	786,171	93	34

# The Top American Research Universities

2012 Endowment Assets x \$1000	2012 National Rank	2012 Control Rank	2011 Endowment Assets x \$1000	2011 National Rank	2011 Control Rank	2010 Endowment Assets x \$1000	2010 National Rank	2010 Control Rank
433,288	154	60	455,721	150	58	380,008	151	58
403,606	165	67	411,964	160	63	351,843	163	64
284,793	211	82	258,771	222	86	205,205	231	87
1,299,369	54	18	1,276,602	55	19	1,012,343	59	20
16,954,128	4	4	17,109,508	3	3	14,391,450	3	3
1,916,968	34	13	2,001,601	34	13	1,633,034	34	13
583,350	124	80	621,916	112	73	629,728	91	59
4,418,595	18	14	4,451,452	18	14	3,786,548	17	14
1,692,300	39	25	1,746,363	38	25	1,561,470	36	23
457,217	150	93	435,492	154	94	377,856	153	94
645,556	103	37	642,626	109	38	550,509	113	38
136,408	344	134	135,191	347	134	109,401	356	134
17,035,804	3	3	16,502,606	4	4	13,851,115	4	4
155,172	319	124	139,026	341	130	126,349	331	125
277,479	213	83	280,731	213	82	235,531	214	82
7,034,588	10	3	6,328,932	12	3	5,224,062	13	3
314,152	200	121	332,026	193	117	425,431	144	91
1,351,166	52	35	1,403,883	52	35	1,213,585	52	35
960,972	72	48	1,014,985	70	47	888,667	68	46
56,600	587	207						
35,190	732	266	35,454	696	255	29,523	713	256
511,020	137	49	494,791	140	50	428,851	140	52
349,290	181	72	310,735	206	79	270,839	207	80
61,788	561	193	52,080	593	210	44,428	606	213
192,485	272	111	196,797	270	106	132,081	323	122
563,655	129	47	552,351	131	47	480,239	131	48
27,388	800	299	26,368	758	284	23,121	772	283
3,031,896	23	5	2,937,250	23	5	2,599,983	23	5
713,180	92	33	731,284	92	33	597,650	100	35
300,220	206	81	301,211	209	81	243,064	212	81
2,449,838	29	8	2,640,412	25	6	2,161,411	27	7
138,816	340	130	140,528	339	128	110,032	355	133
567,772	127	46	568,697	128	45	477,754	132	49
1,541,415	46	16	1,549,933	46	16	1,253,441	49	17
206,032	256	102	222,018	246	94	178,095	257	97
116,800	384	146	118,701	382	144	101,955	373	140
122,609	366	142	127,129	359	139	102,739	370	138
6,570,875	12	9	6,575,126	11	9	5,543,084	11	9
976,814	70	24	1,004,368	71	24	886,262	69	23
431,593	155	61	447,211	152	60	379,302	152	59
339,727	186	75	321,678	202	78	272,831	204	79
84,059	459	164	82,767	455	164	72,033	455	160
227,272	239	93	229,562	241	91	199,789	237	90
397,794	168	101	414,504	159	97	346,582	165	100
1,087,870	63	21	1,138,204	61	20	981,551	64	21
1,263,277	55	19	1,295,313	54	18	1,104,573	54	18
674,164	98	34	745,765	91	32	625,823	92	33

Endowment Assets		2014	2014	2014	2013	2013	2013
Institutions with Over \$40 Million in Federal Research, Alphabetically		Endowment Assets x \$1000	National Rank	Control Rank	Endowment Assets x \$1000	National Rank	Control Rank
Public	University of Hawaii - Manoa	272,280	252	100	235,383	253	99
Public	University of Houston - Univ. Park	683,950	131	48	637,475	125	47
Public	University of Idaho	240,980	271	107	209,398	272	110
Public	University of Illinois - Chicago	299,522	233	93	245,900	242	96
Public	Univ. of Illinois - Urbana-Champaign	1,488,828	59	21	1,310,300	60	21
Public	University of Iowa	1,251,356	65	23	1,094,803	69	24
Public	University of Kansas - Lawrence	1,147,213	76	26	1,005,416	78	26
Public	University of Kansas Medical Center	323,573	222	88	283,579	220	87
Public	University of Kentucky	1,136,833	78	27	995,295	79	27
Public	University of Louisville	876,825	94	35	788,529	92	33
Public	University of Maryland - Baltimore	250,194	268	105	230,006	258	102
Public	Univ. of Maryland - Baltimore County	73,012	573	203	66,825	562	195
Public	Univ. of Maryland - College Park	471,391	171	67	433,821	167	65
Public	Univ. of Massachusetts - Amherst	307,098	231	92	272,087	228	90
Public	Univ. of Mass. Med. Sch. - Worcester	211,880	291	118	171,437	314	124
Public	Univ. of Medicine & Dentistry of NJ						
Private	University of Miami	865,435	98	62	777,947	94	60
Public	University of Michigan - Ann Arbor	9,731,460	9	3	8,382,311	7	2
Public	University of Minnesota - Twin Cities	3,164,792	29	9	2,757,476	28	8
Public	University of Missouri - Columbia	804,003	106	40	692,853	112	43
Public	University of Nebraska - Lincoln	1,005,716	86	29	870,173	86	29
Public	Univ. of Nebraska Medical Center	232,088	276	110	200,809	278	111
Public	University of Nevada - Reno	295,334	235	94	259,775	232	92
Public	Univ. of New Hampshire - Durham	333,203	220	87	231,504	255	100
Public	Univ. of New Mexico - Albuquerque	422,934	187	74	371,362	189	77
Public	Univ. of North Carolina - Chapel Hill	2,695,663	33	12	2,381,151	31	10
Public	University of North Dakota	198,476	308	125	162,785	332	127
Private	University of Notre Dame	8,039,756	12	9	6,856,301	12	9
Public	University of Oklahoma - Norman	1,045,426	82	28	927,019	83	28
Public	University of Oklahoma HSC	448,040	179	71	397,294	174	69
Public	University of Oregon	627,004	141	50	558,437	139	49
Private	University of Pennsylvania	9,582,335	10	7	7,741,396	11	8
Public	University of Pittsburgh - Pittsburgh	3,492,839	25	7	2,975,896	26	7
Public	University of Rhode Island	118,850	425	157	102,885	430	158
Private	University of Rochester	2,015,283	42	28	1,730,829	43	29
Public	Univ. of South Carolina - Columbia	596,379	147	56	544,399	145	54
Public	University of South Florida - Tampa	417,335	190	77	363,924	192	79
Private	University of Southern California	4,593,014	20	16	3,868,355	20	16
Public	University of Tennessee - Knoxville	854,073	101	37	726,483	104	40
Public	University of Tennessee HSC						
Public	University of Texas - Austin	11,340,760	6	1	9,145,142	6	1
Public	University of Texas HSC - Houston	256,097	266	103	227,043	260	103
Public	Univ. of Texas HSC - San Antonio	485,459	169	65	432,031	168	66
Public	U. of Texas MD Anderson Cancer Ctr.	1,236,742	67	24	1,111,653	67	23
Public	U. of Texas Med. Branch - Galveston	549,315	153	58	495,887	152	59
Public	U. of Texas SW Med. Center - Dallas	1,661,474	52	18	1,450,655	51	17
Public	University of Utah	844,761	103	38	745,553	101	38
Public	University of Vermont	394,454	201	81	374,316	187	75
Public	University of Virginia	5,945,952	17	4	5,166,660	17	4

# The Top American Research Universities

2012 Endowment Assets x \$1000	2012 National Rank	2012 Control Rank	2011 Endowment Assets x \$1000	2011 National Rank	2011 Control Rank	2010 Endowment Assets x \$1000	2010 National Rank	2010 Control Rank
211,970	249	98	215,119	251	97	175,987	260	100
579,264	126	45	589,762	124	44	491,765	128	46
188,511	276	112	192,003	276	110	166,738	270	106
217,195	245	96	219,987	248	96	164,047	274	109
1,137,035	61	20	1,132,626	62	21	929,327	67	22
981,104	69	23	1,044,097	68	23	791,554	78	25
922,220	75	25	982,848	73	25	829,025	74	24
260,113	219	87	267,595	217	83	225,714	220	84
900,158	78	26	915,924	76	26	778,890	80	26
726,244	91	32	772,157	89	31	669,043	89	31
206,582	255	101	198,619	266	103	163,307	275	110
59,996	571	199	57,886	563	198	49,020	572	198
408,984	162	66	417,452	156	61	357,651	159	63
233,317	234	92	210,101	257	98	181,498	250	95
144,846	332	125	137,750	342	131	140,567	307	119
45,077	656	236	44,772	637	233	42,538	616	218
678,694	95	62	719,852	94	60	618,236	95	62
7,691,052	7	2	7,834,752	6	1	6,564,100	6	1
2,494,050	27	7	2,503,305	28	8	2,195,742	26	6
622,209	113	42	559,516	129	46	487,450	130	47
790,011	85	28	807,025	86	29	742,983	83	28
182,310	280	113	186,237	282	113	171,458	264	101
238,286	230	90	235,404	236	88	200,646	235	89
214,879	248	97	227,225	242	92	206,402	229	86
343,321	185	74	349,145	181	71	295,792	182	71
2,179,177	31	10	2,260,970	30	9	1,979,220	30	9
140,260	337	128	122,283	368	140	100,972	376	142
6,329,866	13	10	6,259,598	13	10	5,234,841	12	10
820,724	82	27	845,469	82	27	688,590	86	29
351,739	179	71	366,554	176	67	279,891	194	76
477,599	144	54	467,211	147	56	409,881	148	56
6,754,658	11	8	6,582,029	10	8	5,668,939	10	8
2,618,436	26	6	2,527,398	27	7	2,032,798	29	8
93,659	432	156	97,659	419	154	84,932	417	152
1,581,773	45	30	1,622,812	44	30	1,367,878	45	30
513,936	135	48	494,358	141	51	414,002	146	55
334,132	190	77	349,320	180	70	295,921	181	70
3,488,933	20	16	3,517,173	20	16	2,947,978	22	18
647,826	100	36	590,551	122	43	509,441	120	41
8,209,163	6	1	7,441,482	8	2	6,436,007	8	2
201,989	263	106	191,856	277	111	171,024	265	102
412,085	160	64	411,599	161	64	372,299	154	60
1,056,878	64	22	1,059,791	66	22	1,059,791	56	19
473,427	145	55	472,297	145	54	427,157	142	53
1,465,375	48	17	1,452,473	50	17	1,310,241	46	16
670,411	99	35	668,683	102	36	567,814	106	36
325,555	195	79	343,050	187	74	291,182	187	73
4,788,852	17	4	4,760,515	17	4	3,706,823	18	4

<b>Endowment Assets</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2014 Endowment Assets x \$1000	2014 National Rank	2014 Control Rank	2013 Endowment Assets x \$1000	2013 National Rank	2013 Control Rank
Public	University of Washington - Seattle	2,832,753	31	10	2,346,693	32	11
Public	University of Wisconsin - Madison	2,699,253	32	11	2,334,560	33	12
Public	University of Wyoming	455,105	177	70	404,074	172	68
Public	Utah State University	282,465	243	97	242,025	246	98
Private	Vanderbilt University	4,086,040	22	18	3,673,434	22	18
Public	Virginia Commonwealth University	1,509,431	58	20	1,326,915	59	20
Public	Virginia Polytechnic Inst. and St. U.	796,437	109	42	660,340	119	45
Private	Wake Forest University	1,148,026	75	50	1,061,639	70	46
Public	Washington State Univ. - Pullman	868,091	96	36	777,628	95	35
Private	Washington University in St. Louis	6,643,379	16	13	5,651,860	16	13
Public	Wayne State University	311,337	227	91	276,234	225	88
Private	Weill Cornell Medical College	1,243,814	66	43	1,138,386	66	44
Public	West Virginia University	533,627	157	59	460,640	158	61
Private	Woods Hole Oceanographic Inst.						
Private	Yale University	23,900,000	2	2	20,780,000	2	2
Private	Yeshiva University	1,093,136	79	52	1,183,499	64	43

2012 Endowment Assets x \$1000	2012 National Rank	2012 Control Rank	2011 Endowment Assets x \$1000	2011 National Rank	2011 Control Rank	2010 Endowment Assets x \$1000	2010 National Rank	2010 Control Rank
2,111,332	32	11	2,154,494	31	10	1,904,970	31	10
2,082,181	33	12	2,066,958	33	12	1,852,580	33	12
358,530	177	69	321,781	201	77	285,143	191	74
209,188	251	99	208,986	259	99	187,415	243	92
3,399,293	22	18	3,414,514	21	17	3,044,000	20	16
438,140	153	59	349,699	179	69	280,704	193	75
594,776	121	44	600,648	121	42	502,380	124	44
1,000,133	67	45	1,058,250	67	45	937,639	66	45
737,409	89	30	722,717	93	34	668,865	90	32
5,225,992	16	13	5,280,143	16	13	4,473,180	16	13
247,111	225	88	251,309	225	87	223,740	222	85
1,096,528	62	42	1,099,348	64	43	985,182	63	43
417,504	159	63	392,001	168	66	337,127	167	66
19,345,000	2	2	19,374,000	2	2	16,652,000	2	2
1,054,052	65	43	1,125,032	63	42	1,027,662	58	39

# The Top American Research Universities

Annual Giving		2014	2014	2014	2013	2013	2013
Institutions with Over \$40 Million in Federal Research, Alphabetically		Annual Giving x \$1000	National Rank	Control Rank	Annual Giving x \$1000	National Rank	Control Rank
Public	Arizona State University	99,212	78	44	108,011	65	38
Public	Auburn University	86,579	88	50	67,911	105	64
Private	Baylor College of Medicine	84,211	93	39	100,540	74	29
Private	Boston University	132,583	55	27	116,562	58	26
Private	Brandeis University	56,905	126	49	54,556	123	48
Private	Brown University	201,731	33	20	176,416	35	19
Private	California Institute of Technology	113,370	71	33	103,446	72	28
Private	Carnegie Mellon University	137,573	50	24	112,164	60	27
Private	Case Western Reserve University	124,509	62	30	94,238	79	31
Public	Clemson University	61,721	121	75	75,666	98	60
Public	Cleveland State University	14,179	309	156	6,163	515	220
Private	Cold Spring Harbor Laboratory						
Public	Colorado State Univ. - Fort Collins	143,239	47	24	112,473	59	33
Private	Columbia University	469,969	9	7	646,663	4	4
Private	Cornell University	341,851	19	13	326,497	16	11
Private	Dartmouth College	254,944	27	17	160,165	41	20
Private	Drexel University	89,966	86	38	64,953	108	42
Private	Duke University	437,382	12	9	423,658	9	9
Private	Emory University	268,926	26	16	204,171	32	17
Public	Florida International University	21,459	226	121	24,706	197	111
Public	Florida State University	55,725	128	78	61,270	115	72
Public	George Mason University	48,467	139	83	44,617	134	80
Private	George Washington University	98,515	79	35	84,436	85	34
Private	Georgetown University	134,685	52	25	131,044	47	23
Public	Georgia Health Sciences University	61,007	123	76	33,894	165	95
Public	Georgia Institute of Technology	141,888	48	25	102,717	73	45
Private	Harvard University	1,155,610	1	1	792,256	2	2
Private	Icahn School of Med. at Mount Sinai	150,420	45	23	127,027	51	24
Public	Indiana University - Bloomington	190,593	35	15	160,548	40	21
Public	Indiana U. - Purdue U. - Indianapolis	135,910	51	27	127,341	50	27
Public	Iowa State University	64,854	116	71	62,288	114	71
Private	Johns Hopkins University	614,606	5	5	518,571	5	5
Public	Kansas State University	156,335	42	20	108,060	64	37
Public	Louisiana State Univ. - Baton Rouge	110,644	73	40	96,895	78	48
Private	Massachusetts Institute of Tech.	375,031	18	12	403,539	11	10
Private	Medical College of Wisconsin	16,704	270	131	13,263	322	161
Public	Medical University of South Carolina	38,853	156	90	43,841	138	82
Public	Michigan State University	117,566	65	34	130,964	48	25
Public	Mississippi State University	66,002	114	70	65,925	106	65
Public	Montana State University - Bozeman	12,185	337	165	16,659	263	138
Public	Naval Postgraduate School						
Public	New Jersey Institute of Technology	8,918	420	195	10,023	384	179
Public	New Mexico State Univ. - Las Cruces	13,928	313	157	12,499	335	165
Private	New York University	455,718	10	8	449,344	7	7
Public	North Carolina State University	117,535	66	35	131,378	46	24
Private	Northeastern University	39,543	154	65	46,828	130	53
Private	Northwestern University	616,351	4	4	295,601	18	12
Public	Ohio State University - Columbus	332,627	20	7	290,595	20	8
Public	Oklahoma State Univ. - Stillwater	76,101	105	63	110,186	61	34

# The Top American Research Universities

2012 Annual Giving x \$1000	2012 National Rank	2012 Control Rank	2011 Annual Giving x \$1000	2011 National Rank	2011 Control Rank	2010 Annual Giving x \$1000	2010 National Rank	2010 Control Rank
98,844	66	41	103,404	59	34	103,643	56	32
63,712	106	68	61,263	105	66	59,091	100	61
80,736	83	30	68,407	96	36	62,356	96	37
86,181	76	27	89,499	72	27	85,124	69	28
60,768	108	39	61,745	104	39	71,779	83	33
178,065	32	18	160,512	33	19	166,331	32	17
99,983	65	25	156,525	34	20	155,486	35	19
79,141	85	32	79,074	87	32	73,437	81	31
90,584	73	26	85,029	76	29	79,961	74	30
71,304	96	62	63,062	102	65	33,178	153	88
5,265	556	230	10,294	368	171			
29,925	166	98	35,054	155	88	29,586	168	98
490,311	5	5	495,562	5	5	402,357	5	5
263,358	19	11	245,242	22	12	199,816	27	16
170,847	34	19	146,757	40	22	152,420	36	20
67,459	103	37	51,468	115	46	45,293	117	46
350,944	11	10	349,658	12	9	345,468	9	9
211,589	26	15	147,370	38	21	105,820	55	24
15,267	269	138	40,548	137	83	38,667	133	80
54,942	116	74	49,913	118	71	53,946	111	67
44,111	133	82	44,408	128	78	32,396	158	91
73,070	94	34	81,452	82	30	80,806	73	29
113,721	52	22	206,525	28	16	90,858	63	26
4,664	593	242	6,710	480	199	10,571	338	165
118,429	50	29	118,184	48	25	107,632	53	30
650,243	2	2	639,153	2	2	596,963	2	2
103,111	60	23	94,316	67	26	57,677	105	42
122,489	46	25	152,282	37	17	184,397	30	14
164,444	36	17	131,301	43	21	137,095	39	19
60,716	109	70	63,290	101	64	57,322	107	64
479,654	6	6	485,410	6	6	427,593	3	3
75,373	88	56	66,897	98	61	58,624	103	63
105,784	55	33	91,248	70	44	87,593	66	40
379,058	10	9	534,343	4	4	307,182	13	10
19,197	218	101	20,611	222	106	17,175	238	109
40,197	139	85	40,178	139	85	36,172	141	83
122,883	45	24	107,694	56	32	109,448	50	28
51,332	122	78	43,197	132	80	45,168	118	72
10,602	358	171	10,293	369	172	5,278	530	230
8,442	418	190	6,379	498	206	7,661	429	197
12,060	321	158	10,873	352	164	9,705	363	174
395,510	9	8	337,852	13	10	349,214	8	8
100,324	64	40	94,757	65	40	77,963	77	47
34,512	151	61	36,276	150	64	26,010	176	75
233,746	25	14	228,623	24	14	230,596	21	12
334,509	13	3	255,698	20	10	214,909	23	10
95,230	68	43	95,443	64	39	96,491	60	35

## The Top American Research Universities

<b>Annual Giving</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2014 Annual Giving x \$1000	2014 National Rank	2014 Control Rank	2013 Annual Giving x \$1000	2013 National Rank	2013 Control Rank
Public	Oregon Health & Science University	153,281	43	21	121,027	56	31
Public	Oregon State University	97,217	81	46	81,027	88	54
Public	Penn. State Univ. - Hershey Med. Ctr.	38,772	157	91	39,174	150	84
Public	Pennsylvania State Univ. - Univ. Park	172,319	39	18	174,105	36	17
Private	Princeton University	240,931	29	18	242,551	25	15
Public	Purdue University - West Lafayette	129,490	59	30	121,592	55	30
Private	Rensselaer Polytechnic Institute	53,230	133	53	41,814	143	61
Private	Rice University	104,113	76	34	122,673	53	25
Private	Rockefeller University	13,457	321	163	37,562	156	68
Private	Rush University	3,960	659	390			
Public	Rutgers University - New Brunswick	105,811	74	41	90,313	80	49
Public	San Diego State University	79,854	98	58	72,452	102	61
Private	Scripps Research Institute						
Private	Stanford University	928,458	2	2	931,569	1	1
Public	Stony Brook University	78,655	102	60	97,892	77	47
Public	Temple University	60,787	124	77	63,014	112	69
Public	Texas A&M Univ. - College Station	317,549	22	8	254,628	23	10
Private	Thomas Jefferson University	29,305	188	82	31,469	176	75
Private	Tufts University	69,847	107	43	52,260	124	49
Private	Tulane University	78,768	100	42	77,824	95	37
Public	U.S. Air Force Academy						
Public	Uniformed Services Univ. of the HS						
Public	University at Albany	9,948	391	182	8,389	430	195
Public	University at Buffalo	33,300	172	100	28,700	185	106
Public	University of Alabama - Birmingham	80,004	97	57	63,762	110	67
Public	University of Alabama - Huntsville	3,329	701	291	2,435	788	329
Public	University of Alaska - Fairbanks	20,328	233	123	14,461	295	148
Public	University of Arizona	186,192	37	16	151,363	42	22
Public	Univ. of Arkansas for Med. Sciences	25,062	201	111	27,370	190	109
Public	University of California - Berkeley	389,935	17	6	340,919	15	5
Public	University of California - Davis	133,393	54	28	104,743	69	42
Public	University of California - Irvine	97,241	80	45	77,210	97	59
Public	University of California - Los Angeles	430,276	15	5	419,647	10	1
Public	University of California - Riverside	22,692	214	116	25,450	193	110
Public	University of California - San Diego	150,446	44	22	167,404	38	19
Public	Univ. of California - San Francisco	444,938	11	3	385,745	12	2
Public	Univ. of California - Santa Barbara	67,505	110	67	60,999	116	73
Public	University of California - Santa Cruz	40,855	151	89	23,684	202	114
Public	University of Central Florida	23,116	213	115	38,839	152	86
Private	University of Chicago	405,350	16	11	289,447	21	13
Public	University of Cincinnati - Cincinnati	140,645	49	26	105,037	67	40
Public	University of Colorado - Boulder	67,726	109	66	63,377	111	68
Public	University of Colorado - Denver	66,852	111	68	51,596	125	76
Public	Univ. of Connecticut - Health Center	5,395	567	238	6,879	484	210
Public	University of Connecticut - Storrs	30,570	183	104	38,982	151	85
Private	University of Dayton	20,199	237	113	18,071	243	113
Public	University of Delaware	48,905	136	82	46,844	129	77
Public	University of Florida	215,184	30	12	210,951	31	15
Public	University of Georgia	96,088	82	47	85,814	84	51

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2012 Annual Giving x \$1000	2012 National Rank	2012 Control Rank	2011 Annual Giving x \$1000	2011 National Rank	2011 Control Rank	2010 Annual Giving x \$1000	2010 National Rank	2010 Control Rank
91,560	72	47	101,446	60	35	78,500	76	46
101,634	62	39	82,837	80	51	75,989	78	48
32,677	158	94	48,701	121	72	35,160	144	85
145,186	38	18	216,450	25	11	156,266	34	16
246,035	23	13	236,173	23	13	206,729	26	15
170,449	35	16	155,438	35	15	191,779	29	13
32,058	159	65	49,752	119	48	37,420	137	56
80,676	84	31	85,807	75	28	102,447	57	25
28,192	173	73	34,544	158	69	38,039	135	55
7,474	455	254	15,019	274	135	14,277	271	133
69,238	99	64	79,145	86	55	74,295	80	50
60,561	110	71	54,833	109	68	50,776	114	70
1,034,849	1	1	709,423	1	1	598,890	1	1
82,276	81	52	44,784	127	77	66,365	93	57
36,757	147	88	44,248	129	79	58,946	101	62
180,886	30	13	184,051	31	14	211,974	24	11
30,299	164	68	27,733	182	80	25,557	179	76
48,937	126	47	62,313	103	38	57,994	104	41
53,572	119	43	47,830	123	50	56,633	110	44
22,077	199	113	3,886	629	258			
18,928	220	118	20,924	220	116	32,458	156	90
68,104	101	66	32,727	162	92	25,587	178	103
70,130	97	63	91,447	69	43	66,594	92	56
7,227	463	203	13,526	302	151	2,751	736	305
17,829	232	124	13,993	295	147	7,922	415	191
180,317	31	14	147,314	39	18	148,091	38	18
20,608	206	116	19,516	234	122	17,754	233	128
405,435	8	1	283,347	16	6	307,509	12	3
93,977	69	44	111,235	51	28	109,023	51	29
77,236	87	55	94,487	66	41	89,243	64	38
344,201	12	2	415,030	8	1	340,407	10	1
33,837	153	91	34,940	156	89	23,407	187	106
135,543	40	20	116,151	49	26	106,599	54	31
329,477	14	4	409,448	9	2	268,905	15	5
105,362	57	35	47,467	124	74	44,853	120	74
22,766	194	109	20,117	226	118	21,799	200	114
14,858	277	141	19,660	232	121	31,791	159	92
255,764	21	12	246,748	21	11	251,233	18	11
105,168	58	36	109,759	54	30	95,382	62	37
86,295	75	49	110,646	52	29	81,187	72	44
133,993	42	22	81,136	83	53	43,693	121	75
6,242	497	211	5,801	518	216	6,378	482	212
35,371	149	90	32,875	161	91	31,141	163	95
17,308	239	114	15,969	262	127	16,113	246	115
45,796	131	81	29,981	173	99	31,699	160	93
173,385	33	15	201,029	30	13	182,741	31	15
81,568	82	53	77,852	88	56	69,478	86	52

Annual Giving		2014	2014	2014	2013	2013	2013
Institutions with Over \$40 Million in Federal Research, Alphabetically		Annual Giving x \$1000	National Rank	Control Rank	Annual Giving x \$1000	National Rank	Control Rank
Public	University of Hawaii - Manoa	92,519	84	48	62,465	113	70
Public	University of Houston - Univ. Park	85,269	91	53	84,201	86	52
Public	University of Idaho	26,912	193	108	17,759	248	133
Public	University of Illinois - Chicago	66,508	112	69	55,700	121	75
Public	Univ. of Illinois - Urbana-Champaign	177,193	38	17	169,548	37	18
Public	University of Iowa	146,748	46	23	122,102	54	29
Public	University of Kansas - Lawrence	129,794	57	29	135,754	45	23
Public	University of Kansas Medical Center	32,448	177	102	33,938	163	94
Public	University of Kentucky	105,565	75	42	78,903	93	57
Public	University of Louisville	85,065	92	54	123,415	52	28
Public	University of Maryland - Baltimore	62,004	120	74	109,647	63	36
Public	Univ. of Maryland - Baltimore County	9,143	411	192	21,057	220	120
Public	Univ. of Maryland - College Park	81,788	95	56	79,118	92	56
Public	Univ. of Massachusetts - Amherst	33,918	169	99	31,914	174	100
Public	U. of Mass. Med. Sch. - Worcester	4,855	600	247	10,158	379	175
Public	Univ of Medicine & Dentistry of NJ						
Private	University of Miami	186,528	36	21	180,538	34	18
Public	University of Michigan - Ann Arbor	432,596	13	4	351,552	14	4
Public	University of Minnesota - Twin Cities	287,361	24	10	219,905	28	12
Public	University of Missouri - Columbia	118,745	64	33	103,979	71	44
Public	University of Nebraska - Lincoln	116,724	68	37	120,093	57	32
Public	Univ. of Nebraska Medical Center	83,219	94	55	70,505	103	62
Public	University of Nevada - Reno	38,414	158	92	28,426	186	107
Public	Univ. of New Hampshire - Durham	18,350	257	134	20,880	221	121
Public	Univ. of New Mexico - Albuquerque	73,517	106	64	65,919	107	66
Public	Univ. of North Carolina - Chapel Hill	298,804	23	9	272,767	22	9
Public	University of North Dakota	9,079	416	193	9,080	400	186
Private	University of Notre Dame	320,316	21	14	247,928	24	14
Public	University of Oklahoma - Norman	126,639	61	32	162,048	39	20
Public	University of Oklahoma HSC	34,274	167	97	32,210	172	99
Public	University of Oregon	68,221	108	65	185,648	33	16
Private	University of Pennsylvania	483,569	7	6	506,607	6	6
Public	University of Pittsburgh - Pittsburgh	117,068	67	36	127,859	49	26
Public	University of Rhode Island	14,627	299	151	12,649	334	164
Private	University of Rochester	120,038	63	31	90,023	81	32
Public	Univ. of South Carolina - Columbia	115,683	69	38	107,008	66	39
Public	University of South Florida - Tampa	37,419	160	93	36,520	158	90
Private	University of Southern California	731,933	3	3	674,512	3	3
Public	University of Tennessee - Knoxville	111,303	72	39	104,164	70	43
Public	University of Tennessee HSC						
Public	University of Texas - Austin	529,391	6	1	290,987	19	7
Public	University of Texas HSC - Houston	37,179	161	94	39,323	149	83
Public	Univ. of Texas HSC - San Antonio	44,606	143	85	37,617	155	88
Public	U. of Texas MD Anderson Cancer Ctr.	163,188	40	19	212,506	30	14
Public	U. of Texas Med. Branch - Galveston	40,965	150	88	29,682	180	104
Public	Univ. of Texas SW Med. Ctr. - Dallas	127,930	60	31	104,866	68	41
Public	University of Utah	194,893	34	14	213,984	29	13
Public	University of Vermont	37,119	162	95	37,003	157	89
Public	University of Virginia	214,412	31	13	224,541	27	11

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2012 Annual Giving x \$1000	2012 National Rank	2012 Control Rank	2011 Annual Giving x \$1000	2011 National Rank	2011 Control Rank	2010 Annual Giving x \$1000	2010 National Rank	2010 Control Rank
50,267	124	79	48,300	122	73	37,818	136	81
72,850	95	61	75,076	91	59	102,407	58	33
16,534	250	130	16,493	253	132	18,156	227	125
59,017	114	72	80,095	84	54	64,348	95	59
137,059	39	19	126,987	44	22	133,096	40	20
104,392	59	37	123,346	46	24	112,793	48	26
121,186	47	26	104,911	57	33	100,319	59	34
30,296	165	97	26,228	189	104	25,080	182	104
73,788	91	58	77,666	89	57	67,372	90	55
73,547	92	59	86,211	74	47	70,645	85	51
77,984	86	54	84,143	78	49	75,827	79	49
11,776	325	159	11,606	331	158	8,363	397	185
93,736	71	46	96,727	63	38	86,910	67	41
32,017	160	95	31,724	166	94	57,272	108	65
3,584	672	270	8,669	403	181	13,887	278	142
						18,800	222	122
163,978	37	20	171,938	32	18	158,958	33	18
291,335	17	7	270,351	18	8	252,098	17	7
254,855	22	10	257,082	19	9	236,260	19	8
88,689	74	48	83,098	79	50	78,600	75	45
109,388	54	32	89,261	73	46	46,311	116	71
62,028	107	69	66,762	99	62	40,936	128	77
23,554	192	108	23,069	208	112	21,271	203	117
16,501	251	131	4,974	560	232	11,539	316	157
64,063	105	67	65,882	100	63	53,877	112	68
286,710	18	8	274,947	17	7	266,857	16	6
7,869	440	196	8,067	424	187	9,985	354	171
203,250	28	17	205,160	29	17	221,616	22	13
115,172	51	30	125,031	45	23	110,399	49	27
23,801	191	107	31,347	168	96	15,627	250	132
109,529	53	31	93,096	68	42	120,639	44	23
440,603	7	7	437,718	7	7	381,592	6	6
118,700	49	28	114,482	50	27	113,203	47	25
12,719	311	153	18,911	237	124	17,163	240	130
85,415	79	29	72,118	93	33	71,225	84	34
85,566	78	50	75,785	90	58	67,983	87	53
43,613	135	83	81,492	81	52	36,385	140	82
491,854	4	4	402,411	10	8	426,016	4	4
124,196	44	23	100,706	62	37	95,536	61	36
258,308	20	9	354,339	11	3	235,293	20	9
48,552	127	80	41,844	134	81	39,681	131	79
36,599	148	89	32,025	163	93	33,125	154	89
186,667	29	12	153,732	36	16	123,753	42	21
55,947	115	73	26,704	187	103	23,698	186	105
120,844	48	27	139,808	42	20	151,125	37	17
134,011	41	21	140,718	41	19	121,511	43	22
21,728	200	114	29,069	176	101	27,787	174	101
237,221	24	11	216,162	26	12	194,218	28	12

Annual Giving		2014	2014	2014	2013	2013	2013
Institutions with Over \$40 Million in Federal Research, Alphabetically		Annual Giving x \$1000	National Rank	Control Rank	Annual Giving x \$1000	National Rank	Control Rank
Public	University of Washington - Seattle	478,072	8	2	322,231	17	6
Public	University of Wisconsin - Madison	249,661	28	11	360,689	13	3
Public	University of Wyoming	28,541	189	107	43,884	137	81
Public	Utah State University	33,941	168	98	32,488	170	97
Private	Vanderbilt University	157,510	41	22	145,433	44	22
Public	Virginia Commonwealth University	64,190	117	72	59,238	117	74
Public	Virginia Polytechnic Inst. and St. U.	78,141	103	61	86,970	83	50
Private	Wake Forest University	91,772	85	37	79,631	90	35
Public	Washington State Univ. - Pullman	85,672	89	51	45,336	132	78
Private	Washington University in St. Louis	274,498	25	15	233,019	26	16
Public	Wayne State University						
Private	Weill Cornell Medical College	204,237	32	19	148,460	43	21
Public	West Virginia University	85,323	90	52	99,034	76	46
Private	Woods Hole Oceanographic Inst.						
Private	Yale University	430,309	14	10	444,171	8	8
Private	Yeshiva University	63,153	118	46	75,591	99	39

2012 Annual Giving x \$1000	2012 National Rank	2012 Control Rank	2011 Annual Giving x \$1000	2011 National Rank	2011 Control Rank	2010 Annual Giving x \$1000	2010 National Rank	2010 Control Rank
295,564	16	6	334,494	14	4	285,220	14	4
315,278	15	5	315,768	15	5	311,847	11	2
26,503	182	105	36,569	148	86	28,907	169	99
27,664	177	102	30,705	170	98	64,466	94	58
126,367	43	21	119,441	47	23	123,863	41	21
101,716	61	38	47,432	125	75	57,230	109	66
75,120	89	57	91,001	71	45	81,263	71	43
73,797	90	33	110,603	53	24	57,536	106	43
105,469	56	34	101,026	61	36	59,377	99	60
205,687	27	16	215,071	27	15	210,958	25	14
53,761	118	76	51,344	116	70	45,088	119	73
67,578	102	36	70,289	95	35	108,403	52	23
83,933	80	51	84,984	77	48	67,385	89	54
543,905	3	3	580,325	3	3	380,903	7	7
86,032	77	28	79,567	85	31	72,721	82	32

National Academy Membership		2014	2014	2014	2013	2013	2013
Institutions with Over \$40 Million in Federal Research, Alphabetically		National Academy Membership	National Rank	Control Rank	National Academy Membership	National Rank	Control Rank
Public	Arizona State University	22	53	28	21	54	29
Public	Auburn University	1	165	102	1	165	101
Private	Baylor College of Medicine	24	50	25	22	51	25
Private	Boston University	21	55	26	20	56	27
Private	Brandeis University	11	68	33	12	67	33
Private	Brown University	19	60	29	18	58	29
Private	California Institute of Technology	113	11	7	111	10	7
Private	Carnegie Mellon University	37	32	18	37	31	18
Private	Case Western Reserve University	20	57	28	19	57	28
Public	Clemson University	2	140	85	2	137	82
Public	Cleveland State University	0	222	137	0	220	137
Private	Cold Spring Harbor Laboratory	4	108	44	4	105	44
Public	Colorado State Univ. - Fort Collins	8	81	44	5	101	59
Private	Columbia University	131	6	4	125	6	4
Private	Cornell University	61	20	12	61	20	12
Private	Dartmouth College	13	66	32	14	64	31
Private	Drexel University	7	89	39	6	95	41
Private	Duke University	65	19	11	63	18	10
Private	Emory University	28	41	20	27	41	20
Public	Florida International University	1	165	102	1	165	101
Public	Florida State University	6	96	55	6	95	55
Public	George Mason University	2	140	85	2	137	82
Private	George Washington University	10	72	35	10	69	35
Private	Georgetown University	10	72	35	10	69	35
Public	Georgia Health Sciences University	0	222	137	0	220	137
Public	Georgia Institute of Technology	26	46	24	26	43	22
Private	Harvard University	370	1	1	356	1	1
Private	Icahn School of Med. at Mount Sinai	16	61	30	16	61	30
Public	Indiana University - Bloomington	8	81	44	8	83	46
Public	Indiana U. - Purdue U. - Indianapolis	6	96	55	6	95	55
Public	Iowa State University	5	103	61	7	90	51
Private	Johns Hopkins University	95	15	9	91	15	9
Public	Kansas State University	1	165	102	1	165	101
Public	Louisiana State Univ. - Baton Rouge	3	117	72	3	115	69
Private	Massachusetts Institute of Tech.	265	3	3	270	3	3
Private	Medical College of Wisconsin	3	117	46	3	115	47
Public	Medical University of South Carolina	3	117	72	3	115	69
Public	Michigan State University	12	67	35	10	69	35
Public	Mississippi State University	2	140	85	2	137	82
Public	Montana State University - Bozeman	0	222	137	0	220	137
Public	Naval Postgraduate School	3	117	72	3	115	69
Public	New Jersey Institute of Technology	2	140	85	2	137	82
Public	New Mexico State Univ. - Las Cruces	0	222	137	0	220	137
Private	New York University	53	23	13	52	23	13
Public	North Carolina State University	20	57	30	18	58	30
Private	Northeastern University	3	117	46	3	115	47
Private	Northwestern University	43	28	17	43	28	17
Public	Ohio State University - Columbus	32	36	17	32	34	16
Public	Oklahoma State Univ. - Stillwater	3	117	72	3	115	69

2012 National Academy Membership	2012 National Rank	2012 Control Rank	2011 National Academy Membership	2011 National Rank	2011 Control Rank	2010 National Academy Membership	2010 National Rank	2010 Control Rank
20	54	29	20	53	29	20	52	29
1	163	99	2	133	78	2	133	79
21	52	25	21	51	23	20	52	24
19	56	27	18	55	25	16	59	28
12	66	32	11	67	34	11	68	34
17	60	29	15	60	29	16	59	28
110	9	6	109	8	6	107	10	7
32	33	18	34	32	18	34	33	18
18	58	28	18	55	25	17	57	26
2	136	81	1	163	100	1	161	98
0	220	136	0	218	137	0	220	137
4	105	44	3	109	47	3	111	47
5	100	58	5	98	57	5	98	57
120	6	4	115	6	4	117	5	4
61	19	11	62	18	10	65	18	10
15	62	30	15	60	29	14	62	30
7	88	40	6	93	41	6	94	41
62	18	10	60	19	11	59	19	11
27	43	21	25	44	21	25	44	21
1	163	99	2	133	78	2	133	79
7	88	49	7	88	49	7	87	48
2	136	81	2	133	78	2	133	79
11	68	34	9	72	35	8	78	36
11	68	34	8	80	37	8	78	36
0	220	136	0	218	137	0	220	137
30	36	18	30	35	17	29	37	18
355	1	1	352	1	1	348	1	1
14	63	31	13	64	31	13	63	31
10	70	35	10	69	35	10	70	36
6	96	55	7	88	49	7	87	48
7	88	49	8	80	44	9	72	38
90	15	9	84	15	9	84	14	9
0	220	136	0	218	137	0	220	137
2	136	81	2	133	78	2	133	79
269	3	3	268	3	3	265	3	3
3	113	49	3	109	47	2	133	55
3	113	65	3	109	63	3	111	65
9	73	37	8	80	44	7	87	48
1	163	99	1	163	100	1	161	98
0	220	136	0	218	137	0	220	137
3	113	65	3	109	63	3	111	65
2	136	81	2	133	78	2	133	79
0	220	136	0	218	137	0	220	137
45	25	15	41	26	16	42	26	16
19	56	30	18	55	31	18	54	30
3	113	49	3	109	47	2	133	55
42	27	17	40	27	17	42	26	16
30	36	18	28	39	20	27	40	21
3	113	65	3	109	63	3	111	65

National Academy Membership		2014	2014	2014	2013	2013	2013
Institutions with Over \$40 Million in Federal Research, Alphabetically		National Academy Membership	National Rank	Control Rank	National Academy Membership	National Rank	Control Rank
Public	Oregon Health & Science University	10	72	38	9	74	37
Public	Oregon State University	4	108	65	4	105	62
Public	Penn. State Univ. - Hershey Med. Ctr.	2	140	85	2	137	82
Public	Pennsylvania State Univ. - Univ. Park	27	43	22	26	43	22
Private	Princeton University	124	7	5	120	7	5
Public	Purdue University - West Lafayette	27	43	22	25	47	25
Private	Rensselaer Polytechnic Institute	7	89	39	8	83	38
Private	Rice University	25	48	24	25	47	23
Private	Rockefeller University	47	25	15	46	26	16
Private	Rush University	2	140	56	2	137	56
Public	Rutgers University - New Brunswick	36	33	15	37	31	14
Public	San Diego State University	0	222	137	0	220	137
Private	Scripps Research Institute	28	41	20	26	43	22
Private	Stanford University	316	2	2	310	2	2
Public	Stony Brook University	15	63	33	14	64	34
Public	Temple University	3	117	72	3	115	69
Public	Texas A&M Univ. - College Station	24	50	26	22	51	27
Private	Thomas Jefferson University	3	117	46	3	115	47
Private	Tufts University	11	68	33	11	68	34
Private	Tulane University	1	165	64	1	165	65
Public	U.S. Air Force Academy	0	222	137	0	220	137
Public	Uniformed Services Univ. of the HS	4	108	65	4	105	62
Public	University at Albany	2	140	85	2	137	82
Public	University at Buffalo	7	89	51	7	90	51
Public	University of Alabama - Birmingham	8	81	44	7	90	51
Public	University of Alabama - Huntsville	0	222	137	0	220	137
Public	University of Alaska - Fairbanks	1	165	102	1	165	101
Public	University of Arizona	30	37	18	28	40	21
Public	Univ. of Arkansas for Med. Sciences	1	165	102	1	165	101
Public	University of California - Berkeley	230	4	1	227	4	1
Public	University of California - Davis	46	27	11	44	27	11
Public	University of California - Irvine	30	37	18	30	38	19
Public	University of California - Los Angeles	100	14	6	95	14	6
Public	University of California - Riverside	8	81	44	8	83	46
Public	University of California - San Diego	118	8	3	117	8	3
Public	Univ. of California - San Francisco	132	5	2	129	5	2
Public	Univ. of California - Santa Barbara	58	21	9	57	21	9
Public	University of California - Santa Cruz	11	68	36	9	74	37
Public	University of Central Florida	1	165	102	1	165	101
Private	University of Chicago	67	18	10	63	18	10
Public	University of Cincinnati - Cincinnati	8	81	44	9	74	37
Public	University of Colorado - Boulder	30	37	18	30	38	19
Public	University of Colorado - Denver	15	63	33	15	62	32
Public	Univ. of Connecticut - Health Center	4	108	65	4	105	62
Public	University of Connecticut - Storrs	1	165	102	1	165	101
Private	University of Dayton	0	222	86	0	220	84
Public	University of Delaware	7	89	51	7	90	51
Public	University of Florida	25	48	25	24	49	26
Public	University of Georgia	6	96	55	6	95	55

2012 National Academy Membership	2012 National Rank	2012 Control Rank	2011 National Academy Membership	2011 National Rank	2011 Control Rank	2010 National Academy Membership	2010 National Rank	2010 Control Rank
9	73	37	9	72	38	8	78	43
3	113	65	3	109	63	4	104	61
1	163	99	1	163	100	1	161	98
24	47	25	23	47	25	24	45	24
117	7	5	114	7	5	112	7	5
26	45	24	25	44	24	24	45	24
8	83	38	8	80	37	8	78	36
23	49	23	18	55	25	17	57	26
46	24	14	48	24	14	48	23	13
2	136	56	2	133	56	3	111	47
34	32	15	35	30	13	36	29	12
0	220	136	0	218	137	0	220	137
26	45	22	26	41	20	26	42	20
297	2	2	294	2	2	289	2	2
14	63	33	11	67	34	12	66	34
2	136	81	2	133	78	2	133	79
23	49	27	22	49	27	22	49	27
4	105	44	5	98	42	5	98	42
10	70	36	9	72	35	9	72	35
2	136	56	2	133	56	2	133	55
0	220	136	0	218	137	0	220	137
4	105	62	3	109	63	3	111	65
2	136	81	2	133	78	1	161	98
7	88	49	7	88	49	7	87	48
7	88	49	5	98	57	6	94	54
1	163	99	1	163	100	1	161	98
1	163	99	1	163	100	1	161	98
28	40	22	26	41	22	27	40	21
1	163	99	1	163	100	1	161	98
230	4	1	228	4	1	226	4	1
41	28	11	39	28	11	36	29	12
31	35	17	34	32	15	35	31	14
94	14	6	95	13	5	91	13	5
7	88	49	6	93	53	6	94	54
115	8	3	109	8	3	110	9	3
125	5	2	118	5	2	116	6	2
60	20	9	57	21	9	57	22	10
9	73	37	9	72	38	9	72	38
1	163	99	1	163	100	1	161	98
60	20	12	58	20	12	58	21	12
9	73	37	10	69	35	10	70	36
29	39	21	26	41	22	29	37	18
16	61	32	15	60	32	15	61	32
4	105	62	4	102	60	3	111	65
1	163	99	1	163	100	1	161	98
0	220	85	0	218	82	0	220	84
8	83	46	8	80	44	8	78	43
24	47	25	23	47	25	23	47	26
6	96	55	6	93	53	7	87	48

National Academy Membership							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2014	2014	2014	2013	2013	2013
		National Academy Membership	National Rank	Control Rank	National Academy Membership	National Rank	Control Rank
Public	University of Hawaii - Manoa	8	81	44	9	74	37
Public	University of Houston - Univ. Park	9	78	41	9	74	37
Public	University of Idaho	0	222	137	0	220	137
Public	University of Illinois - Chicago	7	89	51	8	83	46
Public	Univ. of Illinois - Urbana-Champaign	55	22	10	57	21	9
Public	University of Iowa	22	53	28	22	51	27
Public	University of Kansas - Lawrence	5	103	61	5	101	59
Public	University of Kansas Medical Center	3	117	72	2	137	82
Public	University of Kentucky	3	117	72	3	115	69
Public	University of Louisville	2	140	85	2	137	82
Public	University of Maryland - Baltimore	9	78	41	9	74	37
Public	Univ. of Maryland - Baltimore County	0	222	137	0	220	137
Public	Univ. of Maryland - College Park	30	37	18	31	36	18
Public	Univ. of Massachusetts - Amherst	7	89	51	8	83	46
Public	U. of Mass. Med. Sch. - Worcester	6	96	55	5	101	59
Public	Univ. of Medicine & Dentistry of NJ	2	140	85	2	137	82
Private	University of Miami	10	72	35	10	69	35
Public	University of Michigan - Ann Arbor	106	13	5	100	13	5
Public	University of Minnesota - Twin Cities	40	29	12	39	29	12
Public	University of Missouri - Columbia	8	81	44	8	83	46
Public	University of Nebraska - Lincoln	2	140	85	2	137	82
Public	University of Nebraska Medical Ctr.	1	165	102	1	165	101
Public	University of Nevada - Reno	2	140	85	2	137	82
Public	Univ. of New Hampshire - Durham	0	222	137	0	220	137
Public	Univ. of New Mexico - Albuquerque	4	108	65	3	115	69
Public	Univ. of North Carolina - Chapel Hill	38	30	13	34	33	15
Public	University of North Dakota	0	222	137	0	220	137
Private	University of Notre Dame	3	117	46	4	105	44
Public	University of Oklahoma - Norman	1	165	102	1	165	101
Public	University of Oklahoma HSC	1	165	102	1	165	101
Public	University of Oregon	10	72	38	9	74	37
Private	University of Pennsylvania	114	10	6	114	9	6
Public	University of Pittsburgh - Pittsburgh	33	35	16	32	34	16
Public	University of Rhode Island	2	140	85	2	137	82
Private	University of Rochester	26	46	23	27	41	20
Public	Univ. of South Carolina - Columbia	2	140	85	2	137	82
Public	University of South Florida - Tampa	6	96	55	3	115	69
Private	University of Southern California	51	24	14	50	24	14
Public	University of Tennessee - Knoxville	5	103	61	4	105	62
Public	University of Tennessee HSC	0	222	137	0	220	137
Public	University of Texas - Austin	72	17	8	69	17	8
Public	University of Texas HSC - Houston	3	117	72	3	115	69
Public	Univ. of Texas HSC - San Antonio	4	108	65	4	105	62
Public	U. of Texas MD Anderson Cancer Ctr.	11	68	36	9	74	37
Public	U. of Texas Med. Branch - Galveston	3	117	72	3	115	69
Public	Univ. of Texas SW Med. Ctr. - Dallas	38	30	13	38	30	13
Public	University of Utah	20	57	30	17	60	31
Public	University of Vermont	2	140	85	2	137	82
Public	University of Virginia	24	50	26	26	43	22

2012 National Academy Membership	2012 National Rank	2012 Control Rank	2011 National Academy Membership	2011 National Rank	2011 Control Rank	2010 National Academy Membership	2010 National Rank	2010 Control Rank
9	73	37	9	72	38	8	78	43
9	73	37	8	80	44	9	72	38
0	220	136	0	218	137	0	220	137
8	83	46	6	93	53	5	98	57
55	22	10	57	21	9	59	19	9
21	52	28	22	49	27	22	49	27
6	96	55	6	93	53	6	94	54
2	136	81	2	133	78	2	133	79
3	113	65	3	109	63	3	111	65
2	136	81	2	133	78	2	133	79
9	73	37	9	72	38	8	78	43
0	220	136	0	218	137	0	220	137
30	36	18	30	35	17	30	34	16
8	83	46	9	72	38	9	72	38
5	100	58	5	98	57	5	98	57
2	136	81	2	133	78	1	161	98
9	73	37	8	80	37	8	78	36
95	13	5	89	14	6	84	14	6
38	29	12	39	28	11	41	28	11
7	88	49	7	88	49	7	87	48
3	113	65	2	133	78	2	133	79
1	163	99	1	163	100	1	161	98
3	113	65	3	109	63	3	111	65
0	220	136	0	218	137	0	220	137
3	113	65	3	109	63	4	104	61
35	31	14	31	34	16	30	34	16
0	220	136	0	218	137	0	220	137
4	105	44	3	109	47	3	111	47
1	163	99	1	163	100	1	161	98
1	163	99	1	163	100	1	161	98
9	73	37	8	80	44	8	78	43
110	9	6	103	12	8	102	11	8
32	33	16	28	39	20	26	42	23
2	136	81	2	133	78	2	133	79
28	40	19	29	37	19	30	34	19
2	136	81	2	133	78	2	133	79
3	113	65	3	109	63	3	111	65
50	23	13	50	23	13	48	23	13
3	113	65	1	163	100	1	161	98
0	220	136	0	218	137	0	220	137
67	17	8	68	16	7	67	17	8
3	113	65	3	109	63	4	104	61
3	113	65	3	109	63	3	111	65
5	100	58	3	109	63	3	111	65
2	136	81	2	133	78	2	133	79
37	30	13	35	30	13	35	31	14
18	58	31	19	54	30	18	54	30
2	136	81	3	109	63	3	111	65
27	43	23	29	37	19	29	37	18

**National Academy Membership**

Institutions with Over \$40 Million in Federal Research, Alphabetically		2014 National Academy Membership	2014 National Rank	2014 Control Rank	2013 National Academy Membership	2013 National Rank	2013 Control Rank
Public	University of Washington - Seattle	116	9	4	110	12	4
Public	University of Wisconsin - Madison	75	16	7	70	16	7
Public	University of Wyoming	2	140	85	2	137	82
Public	Utah State University	0	222	137	0	220	137
Private	Vanderbilt University	34	34	19	31	36	19
Public	Virginia Commonwealth University	6	96	55	6	95	55
Public	Virginia Polytechnic Inst. and St. U.	16	61	32	15	62	32
Private	Wake Forest University	6	96	42	5	101	43
Public	Washington State Univ. - Pullman	9	78	41	9	74	37
Private	Washington University in St. Louis	47	25	15	48	25	15
Public	Wayne State University	3	117	72	2	137	82
Private	Weill Cornell Medical College	27	43	22	24	49	24
Public	West Virginia University	1	165	102	1	165	101
Private	Woods Hole Oceanographic Inst.	3	117	46	3	115	47
Private	Yale University	111	12	8	111	10	7
Private	Yeshiva University	14	65	31	13	66	32

2012 National Academy Membership	2012 National Rank	2012 Control Rank	2011 National Academy Membership	2011 National Rank	2011 Control Rank	2010 National Academy Membership	2010 National Rank	2010 Control Rank
109	12	4	104	11	4	102	11	4
68	16	7	67	17	8	71	16	7
2	136	81	2	133	78	2	133	79
0	220	136	1	163	100	1	161	98
28	40	19	25	44	21	23	47	22
5	100	58	4	102	60	5	98	57
14	63	33	14	63	33	13	63	33
5	100	43	4	102	43	3	111	47
9	73	37	9	72	38	9	72	38
44	26	16	43	25	15	43	25	15
2	136	81	2	133	78	3	111	65
20	54	26	18	55	25	18	54	25
1	163	99	1	163	100	1	161	98
3	113	49	3	109	47	3	111	47
110	9	6	109	8	6	112	7	5
12	66	32	13	64	31	13	63	31

Faculty Awards		2014	2014	2014	2013	2013	2013
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	62	38	5	119	76
Public	Auburn University	2	195	126	1	263	168
Private	Baylor College of Medicine	3	153	53	5	119	44
Private	Boston University	16	34	18	21	22	11
Private	Brandeis University	4	126	42	11	58	23
Private	Brown University	17	30	16	16	36	18
Private	California Institute of Technology	12	48	22	10	67	25
Private	Carnegie Mellon University	10	58	24	10	67	25
Private	Case Western Reserve University	4	126	42	11	58	23
Public	Clemson University	5	109	71	4	135	86
Public	Cleveland State University	1	259	163	0	524	306
Private	Cold Spring Harbor Laboratory	4	126	85	2	194	128
Public	Colorado State Univ. - Fort Collins	7	78	50	8	75	46
Private	Columbia University	25	19	11	32	9	4
Private	Cornell University	24	20	12	19	28	14
Private	Dartmouth College	6	90	34	12	51	21
Private	Drexel University	4	126	42	7	88	32
Private	Duke University	33	7	4	20	25	12
Private	Emory University	26	17	10	18	31	16
Public	Florida International University	5	109	71	4	135	86
Public	Florida State University	7	78	50	2	194	128
Public	George Mason University	5	109	71	3	156	100
Private	George Washington University	11	54	23	12	51	21
Private	Georgetown University	7	78	29	4	135	50
Public	Georgia Health Sciences University	0	474	282	1	263	168
Public	Georgia Institute of Technology	16	34	17	15	39	20
Private	Harvard University	90	1	1	87	1	1
Private	Icahn School of Med. at Mount Sinai	8	68	27	7	88	32
Public	Indiana University - Bloomington	18	29	14	17	33	17
Public	Indiana U. - Purdue U. - Indianapolis	5	109	71	4	135	86
Public	Iowa State University	6	90	57	10	67	43
Private	Johns Hopkins University	32	11	7	24	19	8
Public	Kansas State University	4	126	85	3	156	100
Public	Louisiana State Univ. - Baton Rouge	4	126	85	5	119	76
Private	Massachusetts Institute of Tech.	42	3	3	29	12	5
Private	Medical College of Wisconsin	0	474	193	1	263	96
Public	Medical University of South Carolina	1	259	163	1	263	168
Public	Michigan State University	13	42	23	16	36	19
Public	Mississippi State University	1	259	163	1	263	168
Public	Montana State University - Bozeman	1	259	163	4	135	86
Public	Naval Postgraduate School	1	259	163	0	524	306
Public	New Jersey Institute of Technology	0	474	282	4	135	86
Public	New Mexico State Univ. - Las Cruces	2	195	126	1	263	168
Private	New York University	29	13	8	25	18	7
Public	North Carolina State University	12	48	27	14	44	24
Private	Northeastern University	9	62	25	8	75	30
Private	Northwestern University	28	15	9	22	21	10
Public	Ohio State University - Columbus	13	42	23	29	12	8
Public	Oklahoma State Univ. - Stillwater	5	109	71	3	156	100

# The Top American Research Universities

2012 Faculty Awards	2012 National Rank	2012 Control Rank	2011 Faculty Awards	2011 National Rank	2011 Control Rank	2010 Faculty Awards	2010 National Rank	2010 Control Rank
14	45	26	13	52	32	9	73	46
3	156	101	4	132	87	5	114	77
4	129	46	5	108	42	5	114	38
23	24	13	18	35	17	11	60	24
7	97	36	11	61	24	10	70	27
11	56	22	16	42	19	12	54	22
16	37	19	12	57	23	15	39	17
12	50	21	14	47	20	11	60	24
8	84	31	11	61	24	13	49	21
6	101	64	6	93	59	6	102	69
4	129	84	1	273	176	6	102	69
2	189	122	0	530	307	0	540	312
5	117	73	4	132	87	7	91	60
37	7	4	37	9	5	28	19	8
21	30	15	27	17	10	18	34	15
6	101	38	6	93	35	8	82	30
8	84	31	2	191	70	4	126	42
30	13	6	22	25	11	26	22	10
22	25	14	22	25	11	17	36	16
8	84	54	5	108	67	11	60	37
7	97	62	11	61	38	9	73	46
2	189	122	2	191	122	7	91	60
13	47	20	6	93	35	14	43	19
10	67	26	5	108	42	6	102	34
0	551	314	0	530	307	2	188	126
22	25	12	23	24	14	21	28	16
93	1	1	101	1	1	66	1	1
6	101	38	3	157	53	5	114	38
12	50	30	18	35	19	8	82	53
8	84	54	7	83	52	5	114	77
11	56	35	5	108	67	10	70	44
27	17	8	30	14	8	39	6	4
2	189	122	5	108	67	9	73	46
5	117	73	3	157	105	2	188	126
29	14	7	38	8	4	30	17	7
1	271	98	1	273	98	1	266	89
3	156	101	4	132	87	3	148	99
13	47	28	18	35	19	15	39	23
3	156	101	5	108	67	2	188	126
2	189	122	2	191	122	3	148	99
1	271	174	0	530	307	0	540	312
0	551	314	2	191	122	1	266	178
5	117	73	2	191	122	5	114	77
25	19	10	30	14	8	25	24	11
12	50	30	14	47	28	11	60	37
8	84	31	6	93	35	5	114	38
25	19	10	34	10	6	24	25	12
11	56	35	24	21	11	21	28	16
4	129	84	5	108	67	3	148	99

Faculty Awards		2014	2014	2014	2013	2013	2013
Institutions with Over \$40 Million in Federal Research, Alphabetically		Faculty Awards	National Rank	Control Rank	Faculty Awards	National Rank	Control Rank
Public	Oregon Health & Science University	5	109	71	7	88	57
Public	Oregon State University	6	90	57	8	75	46
Public	Penn. State Univ. - Hershey Med. Ctr.	2	195	126	2	194	128
Public	Pennsylvania State Univ. - Univ. Park	14	38	20	21	22	12
Private	Princeton University	24	20	12	17	33	17
Public	Purdue University - West Lafayette	15	36	18	14	44	24
Private	Rensselaer Polytechnic Institute	5	109	39	7	88	32
Private	Rice University	7	78	29	6	102	39
Private	Rockefeller University	7	78	29	7	88	32
Private	Rush University	0	474	193	0	524	219
Public	Rutgers University - New Brunswick	21	26	11	20	25	14
Public	San Diego State University	3	153	101	5	119	76
Private	Scripps Research Institute	13	42	20	10	67	25
Private	Stanford University	46	2	2	48	3	2
Public	Stony Brook University	11	54	32	11	58	36
Public	Temple University	8	68	42	8	75	46
Public	Texas A&M Univ. - College Station	6	90	57	18	31	16
Private	Thomas Jefferson University	1	259	97	1	263	96
Private	Tufts University	6	90	34	8	75	30
Private	Tulane University	3	153	53	3	156	57
Public	U.S. Air Force Academy	1	259	163	0	524	306
Public	Uniformed Services Univ. of the HS	2	195	126	2	194	128
Public	University at Albany	5	109	71	2	194	128
Public	University at Buffalo	6	90	57	13	47	27
Public	University of Alabama - Birmingham	4	126	85	1	263	168
Public	University of Alabama - Huntsville	1	259	163	1	263	168
Public	University of Alaska - Fairbanks	3	153	101	3	156	100
Public	University of Arizona	10	58	35	12	51	31
Public	Univ. of Arkansas for Med. Sciences	1	259	163	1	263	168
Public	University of California - Berkeley	42	3	1	32	9	6
Public	University of California - Davis	8	68	42	14	44	24
Public	University of California - Irvine	15	36	18	15	39	20
Public	University of California - Los Angeles	28	15	7	33	8	5
Public	University of California - Riverside	9	62	38	9	72	44
Public	University of California - San Diego	19	28	13	35	7	4
Public	Univ. of California - San Francisco	33	7	4	40	4	2
Public	Univ. of California - Santa Barbara	10	58	35	11	58	36
Public	University of California - Santa Cruz	5	109	71	4	135	86
Public	University of Central Florida	7	78	50	6	102	64
Private	University of Chicago	24	20	12	24	19	8
Public	University of Cincinnati - Cincinnati	9	62	38	11	58	36
Public	University of Colorado - Boulder	12	48	27	19	28	15
Public	University of Colorado - Denver	8	68	42	6	102	64
Public	Univ. of Connecticut - Health Center	3	153	101	3	156	100
Public	University of Connecticut - Storrs	5	109	71	8	75	46
Private	University of Dayton	0	474	193	0	524	219
Public	University of Delaware	12	48	27	6	102	64
Public	University of Florida	21	26	11	15	39	20
Public	University of Georgia	17	30	15	8	75	46

# The Top American Research Universities

2012 Faculty Awards	2012 National Rank	2012 Control Rank	2011 Faculty Awards	2011 National Rank	2011 Control Rank	2010 Faculty Awards	2010 National Rank	2010 Control Rank
10	67	42	8	78	49	9	73	46
15	40	21	7	83	52	7	91	60
3	156	101	0	530	307	3	148	99
20	32	16	26	19	9	13	49	29
21	30	15	20	29	14	34	11	5
22	25	12	24	21	11	13	49	29
8	84	31	4	132	46	7	91	32
9	70	27	11	61	24	6	102	34
11	56	22	8	78	30	8	82	30
0	551	236	0	530	224	1	266	89
16	37	19	14	47	28	18	34	20
6	101	64	4	132	87	3	148	99
11	56	22	13	52	21	14	43	19
44	2	2	44	3	2	47	3	2
4	129	84	11	61	38	7	91	60
8	84	54	7	83	52	3	148	99
22	25	12	19	32	17	17	36	21
1	271	98	2	191	70	2	188	63
4	129	46	7	83	32	9	73	28
5	117	45	6	93	35	6	102	34
0	551	314	1	273	176	0	540	312
2	189	122	1	273	176	1	266	178
4	129	84	2	191	122	7	91	60
8	84	54	7	83	52	14	43	25
0	551	314	7	83	52	2	188	126
1	271	174	0	530	307	1	266	178
5	117	73	1	273	176	3	148	99
15	40	21	19	32	17	12	54	33
1	271	174	0	530	307	0	540	312
40	5	2	31	12	5	36	8	4
14	45	26	17	39	22	19	33	19
13	47	28	14	47	28	27	21	12
28	16	9	27	17	8	37	7	3
11	56	35	15	46	27	12	54	33
35	8	4	43	4	2	33	14	8
32	11	6	39	6	4	33	14	8
11	56	35	12	57	35	15	39	23
2	189	122	5	108	67	13	49	29
7	97	62	4	132	87	4	126	85
26	18	9	20	29	14	20	31	13
10	67	42	10	69	43	6	102	69
12	50	30	12	57	35	21	28	16
9	70	44	10	69	43	6	102	69
1	271	174	1	273	176	0	540	312
6	101	64	5	108	67	14	43	25
0	551	236	1	273	98	2	188	63
11	56	35	5	108	67	11	60	37
20	32	16	18	35	19	22	26	14
12	50	30	6	93	59	9	73	46

Faculty Awards		2014	2014	2014	2013	2013	2013
Institutions with Over \$40 Million in Federal Research, Alphabetically		Faculty Awards	National Rank	Control Rank	Faculty Awards	National Rank	Control Rank
Public	University of Hawaii - Manoa	5	109	71	11	58	36
Public	University of Houston - Univ. Park	7	78	50	5	119	76
Public	University of Idaho	0	474	282	4	135	86
Public	University of Illinois - Chicago	12	48	27	8	75	46
Public	Univ. of Illinois - Urbana-Champaign	35	5	2	29	12	8
Public	University of Iowa	11	54	32	12	51	31
Public	University of Kansas - Lawrence	14	38	20	8	75	46
Public	University of Kansas Medical Center	1	259	163	2	194	128
Public	University of Kentucky	9	62	38	12	51	31
Public	University of Louisville	3	153	101	5	119	76
Public	University of Maryland - Baltimore	4	126	85	6	102	64
Public	Univ. of Maryland - Baltimore County	4	126	85	3	156	100
Public	Univ. of Maryland - College Park	14	38	20	11	58	36
Public	Univ. of Massachusetts - Amherst	10	58	35	12	51	31
Public	Univ. of Mass. Med. Sch. - Worcester	12	48	27	13	47	27
Public	Univ. of Medicine & Dentistry of NJ	1	259	163	2	194	128
Private	University of Miami	8	68	27	7	88	32
Public	University of Michigan - Ann Arbor	34	6	3	50	2	1
Public	University of Minnesota - Twin Cities	26	17	8	32	9	6
Public	University of Missouri - Columbia	7	78	50	6	102	64
Public	University of Nebraska - Lincoln	4	126	85	9	72	44
Public	Univ. of Nebraska Medical Center	0	474	282	0	524	306
Public	University of Nevada - Reno	3	153	101	6	102	64
Public	Univ. of New Hampshire - Durham	6	90	57	2	194	128
Public	Univ. of New Mexico - Albuquerque	8	68	42	7	88	57
Public	Univ. of North Carolina - Chapel Hill	24	20	9	21	22	12
Public	University of North Dakota	2	195	126	1	263	168
Private	University of Notre Dame	14	38	19	15	39	20
Public	University of Oklahoma - Norman	6	90	57	3	156	100
Public	University of Oklahoma HSC	0	474	282	0	524	306
Public	University of Oregon	6	90	57	7	88	57
Private	University of Pennsylvania	33	7	4	29	12	5
Public	University of Pittsburgh - Pittsburgh	24	20	9	28	16	10
Public	University of Rhode Island	2	195	126	4	135	86
Private	University of Rochester	3	153	53	6	102	39
Public	Univ. of South Carolina - Columbia	6	90	57	8	75	46
Public	University of South Florida - Tampa	8	68	42	7	88	57
Private	University of Southern California	23	25	15	19	28	14
Public	University of Tennessee - Knoxville	7	78	50	11	58	36
Public	University of Tennessee HSC	2	195	126	3	156	100
Public	University of Texas - Austin	17	30	15	17	33	17
Public	University of Texas HSC - Houston	5	109	71	1	263	168
Public	Univ. of Texas HSC - San Antonio	1	259	163	1	263	168
Public	U. of Texas MD Anderson Cancer Ctr.	2	195	126	1	263	168
Public	U. of Texas Med. Branch - Galveston	0	474	282	1	263	168
Public	U. of Texas SW Medical Ctr. - Dallas	13	42	23	15	39	20
Public	University of Utah	13	42	23	13	47	27
Public	University of Vermont	6	90	57	6	102	64
Public	University of Virginia	11	54	32	11	58	36

# The Top American Research Universities

2012 Faculty Awards	2012 National Rank	2012 Control Rank	2011 Faculty Awards	2011 National Rank	2011 Control Rank	2010 Faculty Awards	2010 National Rank	2010 Control Rank
5	117	73	5	108	67	7	91	60
15	40	21	5	108	67	4	126	85
1	271	174	1	273	176	1	266	178
11	56	35	10	69	43	11	60	37
24	23	11	24	21	11	35	9	5
15	40	21	14	47	28	14	43	25
11	56	35	12	57	35	10	70	44
1	271	174	1	273	176	2	188	126
8	84	54	13	52	32	8	82	53
9	70	44	5	108	67	6	102	69
6	101	64	4	132	87	5	114	77
3	156	101	3	157	105	2	188	126
16	37	19	17	39	22	22	26	14
8	84	54	6	93	59	8	82	53
15	40	21	16	42	24	17	36	21
3	156	101	3	157	105	3	148	99
7	97	36	8	78	30	4	126	42
40	5	2	47	2	1	50	2	1
33	10	5	25	20	10	34	11	7
9	70	44	4	132	87	7	91	60
6	101	64	7	83	52	9	73	46
0	551	314	0	530	307	1	266	178
4	129	84	2	191	122	1	266	178
5	117	73	5	108	67	2	188	126
6	101	64	6	93	59	6	102	69
25	19	10	28	16	7	32	16	10
1	271	174	4	132	87	1	266	178
9	70	27	7	83	32	11	60	24
5	117	73	6	93	59	8	82	53
0	551	314	0	530	307	0	540	312
9	70	44	11	61	38	8	82	53
35	8	5	34	10	6	34	11	5
22	25	12	20	29	16	26	22	13
4	129	84	4	132	87	0	540	312
6	101	38	13	52	21	12	54	22
9	70	44	9	74	47	12	54	33
5	117	73	8	78	49	6	102	69
25	19	10	22	25	11	15	39	17
9	70	44	9	74	47	9	73	46
2	189	122	3	157	105	3	148	99
31	12	7	22	25	15	30	17	11
2	189	122	2	191	122	3	148	99
2	189	122	2	191	122	2	188	126
1	271	174	2	191	122	1	266	178
2	189	122	2	191	122	2	188	126
17	36	18	16	42	24	13	49	29
12	50	30	11	61	38	14	43	25
9	70	44	6	93	59	7	91	60
8	84	54	16	42	24	11	60	37

Faculty Awards		2014	2014	2014	2013	2013	2013
Institutions with Over \$40 Million in Federal Research, Alphabetically		Faculty Awards	National Rank	Control Rank	Faculty Awards	National Rank	Control Rank
Public	University of Washington - Seattle	30	12	5	39	5	3
Public	University of Wisconsin - Madison	29	13	6	26	17	11
Public	University of Wyoming	6	90	57	3	156	100
Public	Utah State University	4	126	85	7	88	57
Private	Vanderbilt University	13	42	20	16	36	18
Public	Virginia Commonwealth University	6	90	57	13	47	27
Public	Virginia Polytechnic Inst. and St. U.	8	68	42	7	88	57
Private	Wake Forest University	6	90	34	7	88	32
Public	Washington State Univ. - Pullman	6	90	57	8	75	46
Private	Washington University in St. Louis	17	30	16	20	25	12
Public	Wayne State University	8	68	42	6	102	64
Private	Weill Cornell Medical College	9	62	25	9	72	29
Public	West Virginia University	5	109	71	8	75	46
Private	Woods Hole Oceanographic Inst.	1	259	97	2	194	67
Private	Yale University	33	7	4	37	6	3
Private	Yeshiva University	7	78	29	7	88	32

2012 Faculty Awards	2012 National Rank	2012 Control Rank	2011 Faculty Awards	2011 National Rank	2011 Control Rank	2010 Faculty Awards	2010 National Rank	2010 Control Rank
42	4	1	43	4	2	40	5	2
29	14	8	31	12	5	35	9	5
3	156	101	5	108	67	3	148	99
2	189	122	10	69	43	8	82	53
19	34	17	17	39	18	20	31	13
9	70	44	11	61	38	12	54	33
8	84	54	13	52	32	11	60	37
9	70	27	7	83	32	4	126	42
9	70	44	6	93	59	11	60	37
18	35	18	19	32	16	28	19	8
4	129	84	5	108	67	5	114	77
8	84	31	9	74	28	7	91	32
6	101	64	2	191	122	2	188	126
1	271	98	0	530	224	1	266	89
44	2	2	39	6	3	43	4	3
9	70	27	10	69	27	6	102	34

Doctorates Awarded							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2014	2014	2014	2013	2013	2013
		Doctorates	National Rank	Control Rank	Doctorates	National Rank	Control Rank
Public	Arizona State University	596	20	16	611	19	15
Public	Auburn University	249	83	59	237	80	59
Private	Baylor College of Medicine	105	166	52	85	179	61
Private	Boston University	513	27	9	488	31	11
Private	Brandeis University	97	172	54	93	168	56
Private	Brown University	227	91	26	205	96	29
Private	California Institute of Technology	181	107	33	236	81	22
Private	Carnegie Mellon University	341	57	18	295	67	19
Private	Case Western Reserve University	199	98	28	168	109	33
Public	Clemson University	216	92	66	187	103	73
Public	Cleveland State University	38	282	177	44	251	163
Private	Cold Spring Harbor Laboratory	0	612	329	8	458	212
Public	Colorado State Univ. - Fort Collins	230	90	65	232	83	61
Private	Columbia University	636	16	3	627	18	4
Private	Cornell University	505	28	10	490	29	10
Private	Dartmouth College	95	176	55	91	172	57
Private	Drexel University	183	106	32	207	94	28
Private	Duke University	557	23	7	495	28	9
Private	Emory University	271	74	22	227	87	24
Public	Florida International University	159	120	83	156	115	80
Public	Florida State University	410	47	32	370	52	36
Public	George Mason University	256	81	58	249	77	56
Private	George Washington University	238	87	25	228	86	23
Private	Georgetown University	133	133	41	131	136	41
Public	Georgia Health Sciences University	0	612	284	0	603	282
Public	Georgia Institute of Technology	553	25	18	488	31	21
Private	Harvard University	746	10	1	686	14	2
Private	Icahn School of Med. at Mount Sinai	45	260	91	35	277	103
Public	Indiana University - Bloomington	458	40	28	479	36	24
Public	Indiana U. - Purdue U. - Indianapolis	61	219	143	48	241	159
Public	Iowa State University	347	55	38	363	53	37
Private	Johns Hopkins University	477	35	11	530	24	7
Public	Kansas State University	166	118	81	158	113	78
Public	Louisiana State Univ. - Baton Rouge	345	56	39	305	65	47
Private	Massachusetts Institute of Tech.	594	21	5	587	20	5
Private	Medical College of Wisconsin	47	254	87	40	263	96
Public	Medical University of South Carolina	174	110	76	137	128	90
Public	Michigan State University	602	19	15	499	27	19
Public	Mississippi State University	138	129	90	131	136	96
Public	Montana State University - Bozeman	56	231	152	49	236	155
Public	Naval Postgraduate School	30	303	186	19	357	207
Public	New Jersey Institute of Technology	52	241	160	67	201	135
Public	New Mexico State Univ. - Las Cruces	114	152	106	132	135	95
Private	New York University	476	36	12	440	40	13
Public	North Carolina State University	494	31	21	488	31	21
Private	Northeastern University	186	103	31	177	105	32
Private	Northwestern University	446	42	13	481	35	12
Public	Ohio State University - Columbus	747	9	9	807	5	5
Public	Oklahoma State Univ. - Stillwater	241	85	61	238	78	57

2012 Doctorates	2012 National Rank	2012 Control Rank	2011 Doctorates	2011 National Rank	2011 Control Rank	2010 Doctorates	2010 National Rank	2010 Control Rank
545	21	16	490	27	18	587	17	14
247	74	53	204	90	63	199	87	60
83	174	59	75	175	59	69	182	59
507	24	7	491	26	9	425	31	10
82	177	60	88	160	52	70	178	57
232	81	24	216	86	25	204	85	27
172	107	31	168	101	30	179	96	29
284	62	18	270	66	20	250	70	23
186	101	29	213	87	26	229	79	26
220	87	62	192	94	67	178	98	69
35	272	172	46	236	153	50	220	145
5	482	233	0	539	273	0	510	257
235	80	57	203	91	64	203	86	59
558	20	5	568	19	5	561	21	6
501	25	8	495	24	7	499	25	8
73	187	66	82	167	54	75	174	55
163	112	32	170	100	29	141	118	35
450	36	11	329	54	17	288	56	17
243	78	23	224	81	23	255	69	22
151	118	86	148	116	82	114	136	95
428	42	30	429	35	26	340	48	33
212	90	65	194	93	66	158	106	75
224	86	25	222	82	24	243	74	25
116	143	46	102	149	48	108	139	43
23	320	191	73	179	119	126	127	90
483	29	20	449	30	21	416	35	25
691	12	2	653	13	2	625	14	3
41	250	91	39	252	90	29	279	104
468	33	23	409	40	29	443	29	21
35	272	172	57	209	138	48	225	149
376	49	34	358	49	35	301	53	37
479	30	10	426	37	11	434	30	9
162	113	81	162	106	75	142	116	82
322	58	41	255	71	51	300	54	38
573	18	4	609	17	4	583	19	5
38	262	96	19	340	137	22	302	118
130	135	95	96	155	106	92	154	105
491	27	19	484	28	19	505	24	17
135	131	93	139	122	87	144	114	81
53	227	147	56	213	141	45	233	154
12	392	221	17	346	206	18	334	197
65	201	130	64	194	129	65	190	126
102	154	106	105	148	101	65	190	126
448	37	12	428	36	10	393	40	11
446	38	26	395	43	31	422	33	23
125	139	43	132	125	37	97	146	47
378	48	15	382	44	13	372	43	14
756	7	6	782	5	5	757	6	6
212	90	65	187	96	69	211	83	57

Doctorates Awarded		2014	2014	2014	2013	2013	2013
Institutions with Over \$40 Million in Federal Research, Alphabetically		Doctorates	National Rank	Control Rank	Doctorates	National Rank	Control Rank
Public	Oregon Health & Science University	46	256	169	41	259	167
Public	Oregon State University	186	103	73	215	91	65
Public	Penn. State Univ. - Hershey Med. Ctr.	22	347	206	20	352	203
Public	Pennsylvania State Univ. - Univ. Park	638	15	13	662	17	14
Private	Princeton University	389	50	17	319	61	17
Public	Purdue University - West Lafayette	732	11	10	684	15	13
Private	Rensselaer Polytechnic Institute	135	131	40	150	119	36
Private	Rice University	191	101	30	178	104	31
Private	Rockefeller University	23	339	138	17	373	164
Private	Rush University	9	443	203	12	410	182
Public	Rutgers University - New Brunswick	369	52	35	417	45	31
Public	San Diego State University	80	189	129	82	184	122
Private	Scripps Research Institute						
Private	Stanford University	729	12	2	764	9	1
Public	Stony Brook University	301	67	48	309	64	46
Public	Temple University	238	87	63	208	93	66
Public	Texas A&M Univ. - College Station	709	13	11	693	13	12
Private	Thomas Jefferson University	27	320	124	24	320	128
Private	Tufts University	128	136	42	121	146	47
Private	Tulane University	110	159	50	130	140	44
Public	U.S. Air Force Academy	0	612	284	0	603	282
Public	Uniformed Services Univ. of the HS						
Public	University at Albany	186	103	73	154	118	83
Public	University at Buffalo	360	53	36	335	55	39
Public	University of Alabama - Birmingham	166	118	81	147	123	86
Public	University of Alabama - Huntsville	30	303	186	28	303	183
Public	University of Alaska - Fairbanks	49	249	166	52	226	149
Public	University of Arizona	460	39	27	441	39	27
Public	Univ. of Arkansas for Med. Sciences	40	278	174	29	300	181
Public	University of California - Berkeley	937	1	1	937	1	1
Public	University of California - Davis	504	29	19	580	21	16
Public	University of California - Irvine	414	44	31	435	42	29
Public	University of California - Los Angeles	795	7	7	784	6	6
Public	University of California - Riverside	264	78	56	255	75	55
Public	University of California - San Diego	487	34	24	489	30	20
Public	Univ. of California - San Francisco	138	129	90	136	129	91
Public	Univ. of California - Santa Barbara	360	53	36	387	50	34
Public	University of California - Santa Cruz	179	108	75	160	111	77
Public	University of Central Florida	266	76	54	238	78	57
Private	University of Chicago	401	48	16	413	46	15
Public	University of Cincinnati - Cincinnati	265	77	55	230	84	62
Public	University of Colorado - Boulder	380	51	34	386	51	35
Public	University of Colorado - Denver	120	146	101	122	145	99
Public	Univ. of Connecticut - Health Center	28	315	194	23	328	195
Public	University of Connecticut - Storrs	274	73	52	272	72	52
Private	University of Dayton	27	320	124	30	295	115
Public	University of Delaware	207	96	70	202	97	68
Public	University of Florida	796	6	6	742	11	10
Public	University of Georgia	463	38	26	440	40	28

# The Top American Research Universities

2012 Doctorates	2012 National Rank	2012 Control Rank	2011 Doctorates	2011 National Rank	2011 Control Rank	2010 Doctorates	2010 National Rank	2010 Control Rank
57	220	144	56	213	141	48	225	149
197	98	71	172	99	71	179	96	68
32	280	177	36	263	167	41	243	158
629	17	14	634	14	12	631	13	11
351	51	16	350	52	15	302	52	16
649	14	12	668	12	11	618	15	12
136	129	38	131	126	38	151	110	32
190	100	28	178	98	28	166	102	30
40	253	93	23	312	122	37	253	89
7	451	208	34	270	102	10	383	165
414	43	31	407	41	30	424	32	22
48	234	153	59	204	135	63	195	130
764	6	1	762	7	1	708	9	1
263	70	50	298	61	43	283	57	40
216	89	64	233	77	56	158	106	75
663	13	11	619	15	13	578	20	15
17	352	149	20	334	135	19	325	131
143	125	36	138	123	36	124	130	38
120	140	44	99	152	49	102	143	45
0	580	274	0	539	267	0	510	254
158	116	84	154	110	78	196	88	61
305	60	43	313	58	40	279	62	45
174	106	76	153	111	79	129	125	88
37	266	169	30	278	173	28	283	178
50	230	150	46	236	153	45	233	154
446	38	26	445	31	22	471	27	19
32	280	177	28	288	178	30	277	174
892	1	1	920	1	1	891	1	1
566	19	15	507	22	16	480	26	18
413	44	32	374	45	32	365	45	30
725	9	8	728	9	8	748	7	7
263	70	50	235	76	55	195	89	62
523	22	17	484	28	19	444	28	20
134	132	94	119	137	94	152	109	78
346	52	36	354	50	36	299	55	39
172	107	77	148	116	82	151	110	79
229	82	58	245	75	54	231	77	52
401	45	13	396	42	12	368	44	15
242	79	56	220	83	59	219	81	55
344	53	37	353	51	37	317	50	35
107	151	103	93	157	107	93	152	104
29	291	180	75	175	117	29	279	176
265	68	49	219	84	60	249	71	48
23	320	130	18	342	139	28	283	106
228	84	60	211	88	62	176	100	71
696	11	10	774	6	6	771	4	4
453	35	25	443	32	23	417	34	24

Doctorates Awarded		2014	2014	2014	2013	2013	2013
Institutions with Over \$40 Million in Federal Research, Alphabetically		Doctorates	National Rank	Control Rank	Doctorates	National Rank	Control Rank
Public	University of Hawaii - Manoa	194	100	71	229	85	63
Public	University of Houston - Univ. Park	275	72	51	317	62	45
Public	University of Idaho	87	184	125	95	164	110
Public	University of Illinois - Chicago	328	61	43	352	54	38
Public	Univ. of Illinois - Urbana-Champaign	804	5	5	809	4	4
Public	University of Iowa	490	33	23	538	23	17
Public	University of Kansas - Lawrence	290	68	49	325	57	41
Public	University of Kansas Medical Center	38	282	177	37	270	172
Public	University of Kentucky	328	61	43	305	65	47
Public	University of Louisville	148	126	87	138	127	89
Public	University of Maryland - Baltimore	63	215	141	81	186	124
Public	Univ. of Maryland - Baltimore County	102	170	117	95	164	110
Public	Univ. of Maryland - College Park	620	17	14	696	12	11
Public	Univ. of Massachusetts - Amherst	287	70	50	295	67	49
Public	Univ. of Mass. Med. Sch. - Worcester	58	228	150	52	226	149
Public	Univ. of Medicine & Dentistry of NJ	240	86	62	272	72	52
Private	University of Miami	173	111	35	163	110	34
Public	University of Michigan - Ann Arbor	881	3	3	885	2	2
Public	University of Minnesota - Twin Cities	778	8	8	772	7	7
Public	University of Missouri - Columbia	390	49	33	411	47	32
Public	University of Nebraska - Lincoln	313	65	46	325	57	41
Public	Univ. of Nebraska Medical Center	52	241	160	42	255	165
Public	University of Nevada - Reno	118	147	102	125	143	98
Public	Univ. of New Hampshire - Durham	75	197	131	64	204	137
Public	Univ. of New Mexico - Albuquerque	231	89	64	202	97	68
Public	Univ. of North Carolina - Chapel Hill	557	23	17	530	24	18
Public	University of North Dakota	59	224	147	72	200	134
Private	University of Notre Dame	206	97	27	214	92	27
Public	University of Oklahoma - Norman	210	95	69	206	95	67
Public	University of Oklahoma HSC	33	296	183	24	320	193
Public	University of Oregon	155	123	84	169	107	75
Private	University of Pennsylvania	535	26	8	527	26	8
Public	University of Pittsburgh - Pittsburgh	496	30	20	435	42	29
Public	University of Rhode Island	101	171	118	97	162	109
Private	University of Rochester	281	71	21	290	70	20
Public	Univ. of South Carolina - Columbia	325	63	45	334	56	40
Public	University of South Florida - Tampa	330	58	40	295	67	49
Private	University of Southern California	594	21	5	663	16	3
Public	University of Tennessee - Knoxville	458	40	28	484	34	23
Public	University of Tennessee HSC						
Public	University of Texas - Austin	892	2	2	849	3	3
Public	University of Texas HSC - Houston	141	128	89	117	148	100
Public	Univ. of Texas HSC - San Antonio	54	237	157	51	230	153
Public	U. of Texas MD Anderson Cancer Ctr.						
Public	U. of Texas Med. Branch - Galveston	45	260	170	52	226	149
Public	Univ. of Texas SW Med. Ctr. - Dallas	92	179	122	89	175	117
Public	University of Utah	330	58	40	324	59	43
Public	University of Vermont	71	203	136	84	180	119
Public	University of Virginia	424	43	30	399	48	33

# The Top American Research Universities

2012 Doctorates	2012 National Rank	2012 Control Rank	2011 Doctorates	2011 National Rank	2011 Control Rank	2010 Doctorates	2010 National Rank	2010 Control Rank
196	99	72	251	72	52	184	93	66
301	61	44	284	64	46	231	77	52
58	216	141	63	196	131	73	175	120
342	55	38	326	56	39	316	51	36
869	2	2	794	4	4	763	5	5
437	40	28	432	34	25	397	38	28
273	64	46	299	60	42	281	59	42
29	291	180	36	263	167	17	339	199
322	58	41	261	69	49	265	66	47
185	102	73	156	109	77	161	103	73
75	183	120	63	196	131	81	169	117
72	188	122	97	154	105	84	166	114
632	16	13	582	18	14	604	16	13
268	67	48	258	70	50	281	59	42
66	199	128	66	190	126	47	231	153
245	76	55	247	74	53	237	76	51
181	104	30	166	102	31	181	94	28
857	4	4	797	3	3	799	3	3
734	8	7	723	10	9	701	11	10
367	50	35	365	48	34	322	49	34
246	75	54	287	63	45	282	58	41
40	253	161	39	252	163	34	263	167
111	147	100	106	146	100	95	147	100
58	216	141	60	201	134	64	193	129
202	97	70	165	105	74	190	90	63
495	26	18	506	23	17	513	23	16
68	195	127	52	222	146	65	190	126
210	92	26	159	107	32	160	105	31
218	88	63	186	97	70	206	84	58
24	316	189	27	292	179	33	266	168
170	109	78	149	114	81	161	103	73
514	23	6	543	20	6	521	22	7
479	30	21	519	21	15	400	37	27
89	167	113	81	168	114	86	164	112
265	68	20	276	65	19	272	64	18
279	63	45	289	62	44	249	71	48
270	66	47	269	67	47	243	74	50
634	15	3	616	16	3	632	12	2
461	34	24	371	47	33	397	38	28
867	3	3	801	2	2	857	2	2
127	137	96	108	144	99	118	133	93
56	223	145	38	256	164	41	243	158
40	253	161	45	239	156	35	260	165
98	158	108	85	165	112	95	147	100
339	56	39	304	59	41	279	62	45
62	207	135	58	206	136	77	172	119
393	46	33	421	38	27	347	47	32

<b>Doctorates Awarded</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2014 Doctorates	2014 National Rank	2014 Control Rank	2013 Doctorates	2013 National Rank	2013 Control Rank
Public	University of Washington - Seattle	663	14	12	763	10	9
Public	University of Wisconsin - Madison	813	4	4	772	7	7
Public	University of Wyoming	107	162	111	81	186	124
Public	Utah State University	109	161	110	105	155	106
Private	Vanderbilt University	318	64	19	310	63	18
Public	Virginia Commonwealth University	329	60	42	324	59	43
Public	Virginia Polytechnic Inst. and St. U.	494	31	21	479	36	24
Private	Wake Forest University	53	239	81	50	233	79
Public	Washington State Univ. - Pullman	260	80	57	268	74	54
Private	Washington University in St. Louis	261	79	23	255	75	21
Public	Wayne State University	244	84	60	223	88	64
Private	Weill Cornell Medical College	70	205	68	73	196	64
Public	West Virginia University	155	123	84	158	113	78
Private	Woods Hole Oceanographic Inst.						
Private	Yale University	413	45	14	398	49	16
Private	Yeshiva University	124	138	44	131	136	41

2012 Doctorates	2012 National Rank	2012 Control Rank	2011 Doctorates	2011 National Rank	2011 Control Rank	2010 Doctorates	2010 National Rank	2010 Control Rank
708	10	9	723	10	9	703	10	9
813	5	5	761	8	7	716	8	8
72	188	122	65	192	127	69	182	124
94	161	111	111	142	98	88	160	108
273	64	19	322	57	18	269	65	19
333	57	40	329	54	38	280	61	44
469	32	22	414	39	28	403	36	26
57	220	77	58	206	71	44	238	81
203	95	68	197	92	65	177	99	70
251	73	21	248	73	21	244	73	24
229	82	58	231	78	57	180	95	67
57	220	77	60	201	68	48	225	77
162	113	81	166	102	72	141	118	84
390	47	14	342	53	16	382	41	12
129	136	41	122	134	41	118	133	41

<b>Postdoctoral Appointees</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2013 Postdocs	2013 National Rank	2013 Control Rank	2012 Postdocs	2012 National Rank	2012 Control Rank
Public	Arizona State University	257	69	42	221	77	50
Public	Auburn University	36	176	125	45	162	113
Private	Baylor College of Medicine	596	29	14	588	29	14
Private	Boston University	464	39	20	530	35	17
Private	Brandeis University	116	118	40	128	118	40
Private	Brown University	259	68	27	274	67	26
Private	California Institute of Technology	579	31	16	623	25	12
Private	Carnegie Mellon University	194	87	31	241	72	27
Private	Case Western Reserve University	224	81	29	219	78	28
Public	Clemson University	42	166	116	45	162	113
Public	Cleveland State University	8	264	185	9	262	184
Private	Cold Springs Harbor Laboratory	0	335	112	0	342	113
Public	Colorado State Univ. - Fort Collins	290	60	34	313	57	34
Private	Columbia University	1,232	7	5	1,283	6	5
Private	Cornell University	437	41	21	386	44	21
Private	Dartmouth College	228	76	28	208	83	31
Private	Drexel University	69	140	45	63	141	46
Private	Duke University	732	19	8	747	19	8
Private	Emory University	712	21	10	678	22	11
Public	Florida International University	49	156	108	55	150	104
Public	Florida State University	212	85	56	235	73	46
Public	George Mason University	32	188	134	31	183	128
Private	George Washington University	80	135	44	98	126	42
Private	Georgetown University	115	119	41	131	117	39
Public	Georgia Health Sciences University	139	107	71	143	107	71
Public	Georgia Institute of Technology	267	65	39	307	60	36
Private	Harvard University	5,809	1	1	6,019	1	1
Private	Icahn School of Med. at Mount Sinai	621	26	12	579	31	15
Public	Indiana University - Bloomington	117	117	78	316	56	33
Public	Indiana U. - Purdue U. - Indianapolis	219	82	53	20	215	157
Public	Iowa State University	299	59	33	158	99	65
Private	Johns Hopkins University	1,693	3	3	1,775	3	3
Public	Kansas State University	136	109	73	112	121	81
Public	Louisiana State Univ. - Baton Rouge	149	102	66	138	110	73
Private	Massachusetts Institute of Tech.	1,406	4	4	1,398	5	4
Private	Medical College of Wisconsin	122	112	38	133	114	38
Public	Medical University of South Carolina	179	91	57	186	90	57
Public	Michigan State University	446	40	20	429	40	20
Public	Mississippi State University	41	169	119	35	177	124
Public	Montana State University - Bozeman	42	166	116	41	169	119
Public	Naval Postgraduate School	24	202	145	0	342	230
Public	New Jersey Institute of Technology	39	170	120	17	232	167
Public	New Mexico State Univ. - Las Cruces	24	202	145	29	188	132
Private	New York University	593	30	15	623	25	12
Public	North Carolina State University	490	36	18	371	48	26
Private	Northeastern University	105	126	42	96	130	43
Private	Northwestern University	716	20	9	742	20	9
Public	Ohio State University - Columbus	625	25	14	616	28	15
Public	Oklahoma State Univ. - Stillwater	52	150	102	61	143	97

2011 Postdocs	2011 National Rank	2011 Control Rank	2010 Postdocs	2010 National Rank	2010 Control Rank	2009 Postdocs	2009 National Rank	2009 Control Rank
204	83	53	210	84	56	202	83	54
42	169	117	39	174	122	82	128	88
572	31	14	494	34	16	464	33	15
600	28	12	870	16	8	360	44	21
102	122	40	111	118	40	132	105	37
279	65	27	271	67	27	226	75	28
573	30	13	588	27	13	582	24	12
234	73	28	200	87	30	177	90	32
194	87	32	160	99	34	218	78	29
44	166	114	47	161	109	49	159	110
12	247	173	11	257	184	6	258	182
0	340	111	0	345	110	0	315	96
233	74	46	242	69	42	227	73	46
1,276	7	6	1,358	6	4	757	18	9
487	38	19	426	40	21	281	58	26
199	86	31	191	91	31	188	85	30
54	151	48	73	137	43	71	140	44
784	19	9	807	19	9	765	16	7
691	23	11	672	23	12	644	21	10
51	154	106	40	172	120	43	163	113
218	78	49	241	71	44	258	66	40
31	187	132	28	195	139	37	170	119
68	138	44	62	146	45	18	214	64
112	119	39	126	113	39	140	103	36
156	104	68	123	115	76	117	113	75
295	62	36	273	66	40	271	60	34
6,120	1	1	5,827	1	1	5,594	1	1
536	35	17	502	33	15	386	41	20
125	113	76	126	113	75	143	101	66
239	71	44	217	80	52	264	62	36
152	105	69	278	65	39	246	68	42
1,649	3	3	1,721	3	3	1,570	3	3
103	121	82	74	136	94	95	122	83
158	102	66	167	98	65	183	88	57
1,345	4	4	1,286	7	5	1,193	7	5
136	111	37	141	108	37	79	130	41
194	87	56	188	92	61	198	84	55
455	40	20	445	38	19	422	36	19
41	171	119	40	172	120	60	148	103
56	147	101	62	146	102	71	140	97
0	340	230	0	345	236	0	315	220
36	177	123	18	225	161	17	219	155
24	201	144	14	242	174	14	222	157
493	37	18	489	35	17	424	35	17
318	54	29	231	74	47	264	62	36
100	124	41	96	127	41	77	134	42
813	17	8	741	20	10	758	17	8
617	27	16	597	26	14	552	28	15
58	146	100	61	150	104	61	147	102

<b>Postdoctoral Appointees</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2013 Postdocs	2013 National Rank	2013 Control Rank	2012 Postdocs	2012 National Rank	2012 Control Rank
Public	Oregon Health & Science University	280	64	38	303	62	38
Public	Oregon State University	237	70	43	214	81	52
Public	Penn. State Univ. - Hershey Med. Ctr.	95	127	85	100	125	84
Public	Pennsylvania State Univ. - Univ. Park	380	44	23	401	41	21
Private	Princeton University	527	34	17	457	39	20
Public	Purdue University - West Lafayette	289	61	35	306	61	37
Private	Rensselaer Polytechnic Institute	85	131	43	80	136	44
Private	Rice University	182	90	34	158	99	35
Private	Rockefeller University	303	57	26	309	58	24
Private	Rush University	33	186	54	36	176	53
Public	Rutgers University - New Brunswick	237	70	43	243	71	45
Public	San Diego State University	30	192	138	31	183	128
Private	Scripps Research Institute	0	335	112	0	342	113
Private	Stanford University	1,976	2	2	1,887	2	2
Public	Stony Brook University	236	72	45	222	76	49
Public	Temple University	156	100	64	159	98	64
Public	Texas A&M Univ. - College Station	341	51	28	320	55	32
Private	Thomas Jefferson University	134	110	37	145	104	36
Private	Tufts University	194	87	31	201	85	32
Private	Tulane University	162	96	36	143	107	37
Public	U.S. Air Force Academy	0	335	224	0	342	230
Public	Uniformed Services Univ. of the HS	42	166	116	71	137	93
Public	University at Albany	80	135	92	92	131	88
Public	University at Buffalo	266	66	40	264	68	42
Public	University of Alabama - Birmingham	226	78	50	226	74	47
Public	University of Alabama - Huntsville	14	236	168	8	267	186
Public	University of Alaska - Fairbanks	50	155	107	58	148	102
Public	University of Arizona	303	57	32	308	59	35
Public	Univ. of Arkansas for Med. Sciences	54	148	100	41	169	119
Public	University of California - Berkeley	1,255	6	2	1,533	4	1
Public	University of California - Davis	779	15	8	757	18	11
Public	University of California - Irvine	325	53	29	379	45	24
Public	University of California - Los Angeles	1,084	11	5	1,009	12	6
Public	University of California - Riverside	143	104	68	133	114	77
Public	University of California - San Diego	1,275	5	1	1,219	8	2
Public	Univ. of California - San Francisco	1,047	12	6	1,066	11	5
Public	Univ. of California - Santa Barbara	281	63	37	300	63	39
Public	University of California - Santa Cruz	122	112	75	141	109	72
Public	University of Central Florida	52	150	102	55	150	104
Private	University of Chicago	598	28	13	565	33	16
Public	University of Cincinnati - Cincinnati	468	38	19	465	38	19
Public	University of Colorado - Boulder	836	14	7	776	17	10
Public	University of Colorado - Denver	285	62	36	300	63	39
Public	Univ. of Connecticut - Health Center	122	112	75	125	119	79
Public	University of Connecticut - Storrs	115	119	79	134	111	74
Private	University of Dayton	7	269	81	11	254	74
Public	University of Delaware	131	111	74	133	114	77
Public	University of Florida	677	23	12	674	23	12
Public	University of Georgia	228	76	49	245	70	44

# The Top American Research Universities

2011 Postdocs	2011 National Rank	2011 Control Rank	2010 Postdocs	2010 National Rank	2010 Control Rank	2009 Postdocs	2009 National Rank	2009 Control Rank
298	60	34	306	57	31	301	56	32
189	91	58	179	94	62	69	143	99
88	128	86	109	119	79	130	106	69
380	47	24	372	49	26	363	43	23
471	39	20	484	36	18	415	38	19
297	61	35	349	51	27	334	49	27
77	134	43	92	129	42	94	123	40
165	99	35	179	94	33	151	98	34
318	54	26	320	54	26	333	51	24
51	154	49	61	150	47	58	149	46
240	70	43	220	78	50	217	79	50
46	161	111	43	164	112	47	160	111
0	340	111	0	345	110	0	315	96
1,798	2	2	1,777	2	2	1,590	2	2
202	84	54	172	97	64	168	91	59
110	120	81	101	125	85	153	96	64
316	56	30	304	58	32	324	53	29
163	100	36	152	103	35	144	100	35
205	82	30	186	93	32	120	111	38
124	116	38	138	110	38	63	145	45
0	340	230	0	345	236	0	315	220
71	136	93	64	144	100	9	245	174
86	129	87	106	122	82	103	120	81
299	59	33	285	62	36	275	59	33
245	69	42	237	73	46	253	67	41
15	237	168	18	225	161	19	209	147
52	153	105	44	163	111	0	315	220
270	67	40	310	56	30	322	54	30
33	183	129	31	190	135	28	185	131
1,286	6	1	1,253	9	3	1,361	4	1
819	15	8	860	17	9	692	20	11
369	48	25	387	46	23	408	39	20
1,062	12	6	1,121	12	6	1,141	8	3
167	98	64	241	71	44	227	73	46
1,260	8	2	1,514	4	1	1,135	9	4
1,091	11	5	1,094	13	7	1,320	5	2
291	63	37	334	53	28	166	92	60
150	106	70	155	102	68	154	95	63
65	142	98	58	153	105	74	136	94
562	32	15	570	30	14	531	30	14
410	45	22	280	64	38	268	61	35
770	20	11	741	20	11	563	27	14
284	64	38	282	63	37	219	77	49
116	118	80	96	127	87	123	108	71
125	113	76	121	116	77	96	121	82
14	240	72	8	274	80	7	253	75
124	116	79	120	117	78	121	110	73
625	26	15	648	25	13	597	23	12
279	65	39	219	79	51	232	72	45

Postdoctoral Appointees		2013	2013	2013	2012	2012	2012
Institutions with Over \$40 Million in Federal Research, Alphabetically		Postdocs	National Rank	Control Rank	Postdocs	National Rank	Control Rank
Public	University of Hawaii - Manoa	265	67	41	339	53	30
Public	University of Houston - Univ. Park	219	82	53	198	87	55
Public	University of Idaho	51	153	105	43	165	116
Public	University of Illinois - Chicago	232	74	47	251	69	43
Public	Univ. of Illinois - Urbana-Champaign	562	32	16	558	34	18
Public	University of Iowa	352	48	26	363	49	27
Public	University of Kansas - Lawrence	155	101	65	184	91	58
Public	University of Kansas Medical Center	113	121	80	134	111	74
Public	University of Kentucky	217	84	55	344	52	29
Public	University of Louisville	92	128	86	114	120	80
Public	University of Maryland - Baltimore	352	48	26	350	50	28
Public	Univ. of Maryland - Baltimore County	58	146	98	45	162	113
Public	Univ. of Maryland - College Park	379	45	24	399	42	22
Public	Univ. of Massachusetts - Amherst	165	94	60	165	94	60
Public	Univ. of Mass. Med. Sch. - Worcester	315	56	31	324	54	31
Public	Univ. of Medicine & Dentistry of NJ	142	105	69	163	96	62
Private	University of Miami	202	86	30	219	78	28
Public	University of Michigan - Ann Arbor	1,227	8	3	1,080	10	4
Public	University of Minnesota - Twin Cities	660	24	13	580	30	16
Public	University of Missouri - Columbia	225	79	51	199	86	54
Public	University of Nebraska - Lincoln	157	99	63	163	96	62
Public	Univ. of Nebraska Medical Center	112	122	81	145	104	69
Public	University of Nevada - Reno	80	135	92	53	153	106
Public	Univ. of New Hampshire - Durham	34	181	129	48	158	110
Public	Univ. of New Mexico - Albuquerque	83	134	91	70	139	95
Public	Univ. of North Carolina - Chapel Hill	778	16	9	850	14	7
Public	University of North Dakota	22	211	153	20	215	157
Private	University of Notre Dame	186	89	33	182	92	34
Public	University of Oklahoma - Norman	142	105	69	134	111	74
Public	University of Oklahoma HSC	84	133	90	90	132	89
Public	University of Oregon	89	130	88	90	132	89
Private	University of Pennsylvania	947	13	7	956	13	7
Public	University of Pittsburgh - Pittsburgh	741	17	10	841	15	8
Public	University of Rhode Island	36	176	125	50	156	108
Private	University of Rochester	325	53	25	214	81	30
Public	Univ. of South Carolina - Columbia	119	116	77	97	127	85
Public	University of South Florida - Tampa	321	55	30	289	66	41
Private	University of Southern California	486	37	19	506	36	18
Public	University of Tennessee - Knoxville	149	102	66	145	104	69
Public	University of Tennessee HSC	106	125	84	156	101	66
Public	University of Texas - Austin	361	47	25	372	47	25
Public	University of Texas HSC - Houston	229	75	48	224	75	48
Public	Univ. of Texas HSC - San Antonio	169	92	58	173	93	59
Public	U. of Texas MD Anderson Cancer Ctr.	604	27	15	621	27	14
Public	U. of Texas Med. Branch - Galveston	137	108	72	150	102	67
Public	Univ. of Texas SW Med. Ctr. - Dallas	552	33	17	572	32	17
Public	University of Utah	384	42	21	389	43	23
Public	University of Vermont	85	131	89	85	135	92
Public	University of Virginia	384	42	21	658	24	13

# The Top American Research Universities

2011 Postdocs	2011 National Rank	2011 Control Rank	2010 Postdocs	2010 National Rank	2010 Control Rank	2009 Postdocs	2009 National Rank	2009 Control Rank
238	72	45	216	81	53	207	82	53
213	79	50	209	85	57	185	87	56
50	156	107	42	167	115	50	157	108
257	68	41	254	68	41	245	69	43
548	34	18	513	31	17	506	31	17
368	50	27	383	47	24	354	46	25
172	95	61	142	107	71	148	99	65
125	113	76	103	123	83	105	119	80
303	58	32	320	54	29	305	55	31
135	112	75	134	111	73	117	113	75
343	52	28	378	48	25	52	153	105
36	177	123	80	134	92	56	150	104
431	42	21	396	43	21	325	52	28
209	80	51	215	83	55	209	81	52
386	46	23	403	41	20	357	45	24
179	94	60	158	101	67	120	111	74
227	76	29	227	76	28	240	70	27
1,121	10	4	1,174	11	5	1,047	10	5
640	25	14	671	24	12	853	13	7
219	77	48	286	61	35	178	89	58
159	101	65	159	100	66	143	101	66
148	108	72	148	104	69	115	116	78
66	141	97	65	143	99	81	129	89
46	161	111	37	177	125	30	180	128
193	89	57	224	77	49	480	32	18
878	14	7	844	18	10	746	19	10
8	268	190	12	251	180	13	225	158
182	93	34	147	105	36	114	117	39
80	133	91	108	120	80	112	118	79
81	132	90	68	141	97	85	126	86
67	140	96	80	134	92	72	139	96
978	13	7	1,042	14	7	1,003	12	6
818	16	9	891	15	8	831	14	8
50	156	107	47	161	109	40	166	115
413	43	22	356	50	24	335	48	22
144	109	73	147	105	70	116	115	77
304	57	31	293	59	33	261	64	38
447	41	21	427	39	20	418	37	18
171	96	62	179	94	62	156	94	62
149	107	71	108	120	80	1	292	203
369	48	25	287	60	34	259	65	39
209	80	51	216	81	53	224	76	48
171	96	62	139	109	72	133	104	68
509	36	19	581	29	16	548	29	16
157	103	67	200	87	58	342	47	26
582	29	17	585	28	15	564	26	13
732	21	12	508	32	18	370	42	22
68	138	95	87	130	88	77	134	93
643	24	13	396	43	21	400	40	21

**Postdoctoral Appointees**

Institutions with Over \$40 Million in Federal Research, Alphabetically		2013 Postdocs	2013 National Rank	2013 Control Rank	2012 Postdocs	2012 National Rank	2012 Control Rank
Public	University of Washington - Seattle	1,187	10	4	1,190	9	3
Public	University of Wisconsin - Madison	738	18	11	798	16	9
Public	University of Wyoming	66	141	96	61	143	97
Public	Utah State University	45	160	111	22	208	151
Private	Vanderbilt University	678	22	11	711	21	10
Public	Virginia Commonwealth University	225	79	51	217	80	51
Public	Virginia Polytechnic Inst. and St. U.	235	73	46	202	84	53
Private	Wake Forest University	164	95	35	188	89	33
Public	Washington State Univ. - Pullman	166	93	59	190	88	56
Private	Washington University in St. Louis	350	50	23	374	46	22
Public	Wayne State University	158	98	62	164	95	61
Private	Weill Cornell Medical College	334	52	24	347	51	23
Public	West Virginia University	38	172	121	46	161	112
Private	Woods Hole Oceanographic Inst.	120	115	39	107	122	41
Private	Yale University	1,214	9	6	1,256	7	6
Private	Yeshiva University	365	46	22	293	65	25

2011 Postdocs	2011 National Rank	2011 Control Rank	2010 Postdocs	2010 National Rank	2010 Control Rank	2009 Postdocs	2009 National Rank	2009 Control Rank
1,186	9	3	1,175	10	4	1,024	11	6
797	18	10	1,369	5	2	786	15	9
55	150	103	64	144	100	69	143	99
22	212	153	31	190	135	29	182	129
720	22	10	681	22	11	579	25	13
232	75	47	242	69	42	233	71	44
202	84	54	200	87	58	215	80	51
192	90	33	206	86	29	187	86	31
184	92	59	194	90	60	161	93	61
559	33	16	484	36	18	637	22	11
138	110	74	131	112	74	128	107	70
344	51	24	339	52	25	300	57	25
93	127	85	81	133	91	73	138	95
99	125	42	71	138	44	74	136	43
1,307	5	5	1,283	8	6	1,195	6	4
321	53	25	393	45	23	334	49	23

SAT Scores		2013	2013	2013	2012	2012	2012
Institutions with Over \$40 Million in Federal Research, Alphabetically		Median SAT	National Rank	Control Rank	Median SAT	National Rank	Control Rank
Public	Arizona State University	1145	309	93	1105	421	127
Public	Auburn University	1220	155	38	1220	152	35
Private	Baylor College of Medicine						
Private	Boston University	1285	94	82	1275	104	89
Private	Brandeis University	1350	58	53	1340	63	58
Private	Brown University	1435	24	24	1425	24	24
Private	California Institute of Technology	1545	1	1	1525	1	1
Private	Carnegie Mellon University	1435	24	24	1420	27	27
Private	Case Western Reserve University	1375	42	42	1370	45	45
Public	Clemson University	1245	125	28	1235	136	26
Public	Cleveland State University	1030	727	233	1010	859	285
Private	Cold Spring Harbor Laboratory						
Public	Colorado State Univ. - Fort Collins	1130	324	97	1130	322	97
Private	Columbia University	1480	8	8	1485	9	9
Private	Cornell University	1420	29	29	1415	29	29
Private	Dartmouth College	1455	17	17	1455	13	13
Private	Drexel University	1190	201	146	1220	152	118
Private	Duke University	1455	17	17	1440	18	18
Private	Emory University	1365	46	46	1375	43	43
Public	Florida International University	1150	276	80	1140	310	91
Public	Florida State University	1220	155	38	1220	152	35
Public	George Mason University	1150	276	80	1150	284	81
Private	George Washington University	1295	91	79	1295	87	75
Private	Georgetown University	1405	33	33	1390	35	35
Public	Georgia Health Sciences University						
Public	Georgia Institute of Technology	1360	50	2	1355	55	4
Private	Harvard University	1505	3	3	1500	2	2
Private	Icahn School of Med. at Mount Sinai						
Public	Indiana University - Bloomington	1175	225	64	1165	262	75
Public	Indiana U. - Purdue U. - Indianapolis	1005	929	319	1005	928	320
Public	Iowa State University	1150	276	80	1150	284	81
Private	Johns Hopkins University	1415	30	30	1405	32	32
Public	Kansas State University						
Public	Louisiana State Univ. - Baton Rouge	1170	231	66	1170	229	64
Private	Massachusetts Institute of Tech.	1500	5	5	1490	7	7
Private	Medical College of Wisconsin						
Public	Medical University of South Carolina						
Public	Michigan State University	1170	231	66	1170	229	64
Public	Mississippi State University	1110	367	109	1090	451	140
Public	Montana State University - Bozeman	1110	367	109	1110	381	112
Public	Naval Postgraduate School						
Public	New Jersey Institute of Technology	1140	316	94	1140	310	91
Public	New Mexico State Univ. - Las Cruces	990	972	339	990	970	344
Private	New York University	1355	54	51	1350	59	54
Public	North Carolina State University	1225	151	36	1185	216	57
Private	Northeastern University	1390	35	35	1370	45	45
Private	Northwestern University	1470	11	11	1440	18	18
Public	Ohio State University - Columbus	1300	82	10	1260	111	20
Public	Oklahoma State Univ. - Stillwater	1150	276	80	1150	284	81

# The Top American Research Universities

2011 Median SAT	2011 National Rank	2011 Control Rank	2010 Median SAT	2010 National Rank	2010 Control Rank	2009 Median SAT	2009 National Rank	2009 Control Rank
1095	439	130	1080	507	160	1080	515	152
1220	154	35	1220	147	32	1190	191	45
1275	101	87	1260	107	91	1270	99	87
1340	60	56	1360	46	46	1370	41	41
1390	35	35	1430	21	21	1425	20	20
1525	1	1	1525	1	1	1515	1	1
1410	26	26	1400	26	26	1395	30	30
1340	60	56	1350	49	49	1340	52	51
1235	138	27	1220	147	32	1225	143	27
990	972	342	970	1072	377	970	1055	374
1130	316	93	1130	322	92	1130	312	89
1480	8	8	1460	10	10	1455	11	11
1400	29	29	1400	26	26	1395	30	30
1465	10	10	1450	13	13	1440	14	14
1205	176	133	1210	166	129	1205	165	130
1440	16	16	1435	19	19	1440	14	14
1405	28	28	1390	33	33	1405	27	27
1070	531	168	1075	518	162	1100	426	124
1205	176	44	1190	201	50	1200	183	41
1150	277	79	1145	304	86	1140	303	86
1300	81	73	1290	84	75	1280	87	77
1395	32	32	1400	26	26	1400	28	28
1335	65	6	1330	61	4	1335	55	2
1490	5	5	1490	2	2	1475	6	6
1165	256	74	1170	232	61	1175	231	59
995	965	340	1005	932	316	1000	931	317
1150	277	79	1150	278	80	1150	279	78
1400	29	29	1395	30	30	1400	28	28
					1110	376	105	
1170	234	64	1170	232	61	1170	235	62
1490	5	5	1485	5	5	1465	8	8
1170	234	64	1170	232	61	1150	279	78
1090	449	134	1070	535	167	1090	452	134
1130	316	93	1110	375	107	1110	376	105
1120	355	102	1125	353	102	1125	349	98
990	972	342	990	971	334	970	1055	374
1360	49	48	1345	52	51	1320	61	57
1185	220	57	1180	224	57	1180	224	56
1340	60	56	1310	69	64	1285	83	74
1455	14	14	1445	14	14	1445	13	13
1260	110	18	1260	107	17	1240	129	24
1130	316	93	1150	278	80	1130	312	89

## The Top American Research Universities

<b>SAT Scores</b>							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2013 Median SAT	2013 National Rank	2013 Control Rank	2012 Median SAT	2012 National Rank	2012 Control Rank
Public	Oregon Health & Science University						
Public	Oregon State University	1100	435	131	1090	451	140
Public	Penn. State Univ. - Hershey Med. Ctr.						
Public	Pennsylvania State Univ. - Univ. Park	1195	193	51	1195	194	49
Private	Princeton University	1505	3	3	1500	2	2
Public	Purdue University - West Lafayette	1200	192	50	1180	221	61
Private	Rensselaer Polytechnic Institute	1389	38	38	1365	49	48
Private	Rice University	1460	12	12	1445	15	15
Private	Rockefeller University						
Private	Rush University						
Public	Rutgers University - New Brunswick	1210	172	43	1195	194	49
Public	San Diego State University	1090	455	140	1085	504	155
Private	Scripps Research Institute						
Private	Stanford University	1475	10	10	1475	11	11
Public	Stony Brook University	1250	122	27	1235	136	26
Public	Temple University	1120	351	106	1110	381	112
Public	Texas A&M Univ. - College Station	1180	221	62	1195	194	49
Private	Thomas Jefferson University						
Private	Tufts University	1445	20	20	1435	21	21
Private	Tulane University	1360	50	49	1360	50	49
Public	U.S. Air Force Academy	1360	50	2	1360	50	2
Public	Uniformed Services Univ. of the HS						
Public	University at Albany	1100	435	131	1105	421	127
Public	University at Buffalo	1155	270	77	1155	276	78
Public	University of Alabama - Birmingham	1150	276	80	1110	381	112
Public	University of Alabama - Huntsville	1190	201	56	1170	229	64
Public	University of Alaska - Fairbanks						
Public	University of Arizona	1107	421	124	1095	440	135
Public	Univ. of Arkansas for Med. Sciences						
Public	University of California - Berkeley	1355	54	4	1370	45	1
Public	University of California - Davis	1195	193	51	1210	173	42
Public	University of California - Irvine	1130	324	97	1160	267	77
Public	University of California - Los Angeles	1300	82	10	1300	77	8
Public	University of California - Riverside	1090	455	140	1080	513	157
Public	University of California - San Diego	1280	99	16	1235	136	26
Public	Univ. of California - San Francisco						
Public	Univ. of California - Santa Barbara	1215	167	41	1215	167	37
Public	University of California - Santa Cruz	1095	448	138	1140	310	91
Public	University of Central Florida	1180	221	62	1180	221	61
Private	University of Chicago	1515	2	2	1485	9	9
Public	University of Cincinnati - Cincinnati	1130	324	97	1130	322	97
Public	University of Colorado - Boulder	1205	179	46	1170	229	64
Public	University of Colorado - Denver	1070	532	174	1070	531	163
Public	Univ. of Connecticut - Health Center						
Public	University of Connecticut - Storrs	1230	147	34	1230	141	31
Private	University of Dayton	1205	179	134	1205	179	136
Public	University of Delaware	1170	231	66	1185	216	57
Public	University of Florida	1265	110	20	1265	109	18
Public	University of Georgia	1235	142	32	1215	167	37

# The Top American Research Universities

2011 Median SAT	2011 National Rank	2011 Control Rank	2010 Median SAT	2010 National Rank	2010 Control Rank	2009 Median SAT	2009 National Rank	2009 Control Rank
1090	449	134	1085	497	154	1085	499	146
1195	197	51	1195	195	48	1200	183	41
1500	2	2	1490	2	2	1485	4	4
1170	234	64	1165	254	73	1160	267	73
1375	45	44	1365	42	42	1360	44	44
1430	20	20	1440	15	15	1425	20	20
1195	197	51	1190	201	50	1185	212	52
1085	498	156	1040	712	223	1050	624	197
1455	14	14	1455	11	11	1440	14	14
1230	143	28	1210	166	38	1195	189	44
1110	372	107	1110	375	107	1105	418	120
1210	169	39	1215	159	36	1190	191	45
1430	20	20	1425	22	22	1450	12	12
1325	67	61	1315	66	62	1320	61	57
1340	60	5	1305	71	7	1268	102	14
1115	368	105	1120	357	104	1100	426	124
1155	269	77	1155	275	78	1150	279	78
1110	372	107	1110	375	107	1110	376	105
1170	234	64	1170	232	61	1150	279	78
1100	427	122	1085	497	154	1095	437	130
1360	49	2	1345	52	2	1330	59	4
1210	169	39	1195	195	48	1175	231	59
1185	220	57	1180	224	57	1175	231	59
1300	81	9	1275	100	14	1275	95	12
1050	625	201	1060	600	185	1045	698	222
1270	104	15	1265	105	15	1255	117	19
1205	176	44	1200	191	46	1180	224	56
1135	312	90	1150	278	80	1150	279	78
1185	220	57	1180	224	57	1180	224	56
1485	7	7	1480	7	7	1465	8	8
1140	303	87	1130	322	92	1130	312	89
1190	200	53	1170	232	61	1205	165	36
1050	625	201	1050	634	198	1050	624	197
1220	154	35	1220	147	32	1215	153	31
1205	176	133	1170	232	172	1170	235	174
1205	176	44	1185	217	55	1170	235	62
1260	110	18	1265	105	15	1250	119	20
1225	145	30	1230	140	29	1225	143	27

SAT Scores							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2013	2013	2013	2012	2012	2012
		Median SAT	National Rank	Control Rank	Median SAT	National Rank	Control Rank
Public	University of Hawaii - Manoa	1085	503	159	1080	513	157
Public	University of Houston - Univ. Park	1140	316	94	1130	322	97
Public	University of Idaho	1070	532	174	1070	531	163
Public	University of Illinois - Chicago	1090	455	140	1090	451	140
Public	Univ. of Illinois - Urbana-Champaign	1280	99	16	1280	95	14
Public	University of Iowa	1205	179	46	1150	284	81
Public	University of Kansas - Lawrence	1150	276	80	1150	284	81
Public	University of Kansas Medical Center						
Public	University of Kentucky	1150	276	80	1170	229	64
Public	University of Louisville	1150	276	80	1130	322	97
Public	University of Maryland - Baltimore						
Public	Univ. of Maryland - Baltimore County	1210	172	43	1225	149	34
Public	Univ. of Maryland - College Park	1310	75	7	1300	77	8
Public	Univ. of Massachusetts - Amherst	1210	172	43	1190	202	53
Public	Univ. of Mass. Med. Sch. - Worcester						
Public	Univ. of Medicine & Dentistry of NJ						
Private	University of Miami	1325	67	61	1325	68	62
Public	University of Michigan - Ann Arbor	1340	61	6	1340	63	6
Public	University of Minnesota - Twin Cities	1260	111	21	1240	125	24
Public	University of Missouri - Columbia	1170	231	66	1170	229	64
Public	University of Nebraska - Lincoln	1150	276	80	1170	229	64
Public	Univ. of Nebraska Medical Center						
Public	University of Nevada - Reno	1075	521	168	1065	582	183
Public	Univ. of New Hampshire - Durham	1100	435	131	1095	440	135
Public	Univ. of New Mexico - Albuquerque	1030	727	233	1030	729	242
Public	Univ. of North Carolina - Chapel Hill	1305	78	8	1300	77	8
Public	University of North Dakota	1090	455	140	1090	451	140
Private	University of Notre Dame	1460	12	12	1440	18	18
Public	University of Oklahoma - Norman	1190	201	56	1190	202	53
Public	University of Oklahoma HSC						
Public	University of Oregon	1105	423	125	1108	420	126
Private	University of Pennsylvania	1450	19	19	1445	15	15
Public	University of Pittsburgh - Pittsburgh	1255	118	26	1275	104	16
Public	University of Rhode Island	1070	532	174	1055	611	194
Private	University of Rochester	1350	58	53	1340	63	58
Public	Univ. of South Carolina - Columbia	1195	193	51	1195	194	49
Public	University of South Florida - Tampa	1170	231	66	1170	229	64
Private	University of Southern California	1380	41	41	1375	43	43
Public	University of Tennessee - Knoxville	1205	179	46	1205	179	44
Public	University of Tennessee HSC						
Public	University of Texas - Austin	1260	111	21	1255	119	23
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	367	109	1110	381	112
Public	University of Vermont	1185	218	61	1185	216	57
Public	University of Virginia	1355	54	4	1360	50	2

# The Top American Research Universities

2011 Median SAT	2011 National Rank	2011 Control Rank	2010 Median SAT	2010 National Rank	2010 Control Rank	2009 Median SAT	2009 National Rank	2009 Control Rank
1090	449	134	1095	433	127	1080	515	152
1110	372	107	1090	447	137	1080	515	152
1070	531	168	1070	535	167	1070	543	160
1090	449	134	1090	447	137	1090	452	134
1280	96	14	1280	91	12	1280	87	11
1170	234	64	1170	232	61	1170	235	62
1150	277	79	1130	322	92	1130	312	89
1150	277	79	1150	278	80	1130	312	89
1110	372	107	1130	322	92	1110	376	105
1210	169	39	1205	172	40	1185	212	52
1290	88	11	1290	84	10	1295	77	9
1185	220	57	1160	265	76	1170	235	62
1315	73	67	1295	82	73	1275	95	84
1390	35	1	1300	75	9	1300	72	7
1240	125	25	1240	130	26	1205	165	36
1170	234	64	1170	232	61	1170	235	62
1150	277	79	1150	278	80	1170	235	62
1055	611	198	1045	702	220	1058	611	189
1100	427	122	1105	419	123	1135	309	87
1030	707	228	1030	737	230	1030	728	236
1305	79	8	1310	69	6	1300	72	7
1090	449	134	1050	634	198	1050	624	197
1460	11	11	1440	15	15	1440	14	14
1190	200	53	1190	201	50	1190	191	45
1105	417	118	1110	375	107	1104	425	123
1440	16	16	1440	15	15	1440	14	14
1270	104	15	1260	107	17	1260	105	15
1060	596	195	1045	702	220	1045	698	222
1345	56	53	1325	62	58	1320	61	57
1185	220	57	1190	201	50	1185	212	52
1155	269	77	1130	322	92	1155	274	76
1385	41	40	1370	41	41	1360	44	44
1205	176	44	1205	172	40	1205	165	36
1250	117	23	1230	140	29	1225	143	27
1110	372	107	1110	375	107	1110	376	105
1185	220	57	1183	223	56	1185	212	52
1350	53	3	1335	59	3	1335	55	2

<b>SAT Scores</b>		2013	2013	2013	2012	2012	2012
Institutions with Over \$40 Million in Federal Research, Alphabetically		Median SAT	National Rank	Control Rank	Median SAT	National Rank	Control Rank
Public	University of Washington - Seattle	1230	147	34	1215	167	37
Public	University of Wisconsin - Madison	1260	111	21	1260	111	20
Public	University of Wyoming	1130	324	97	1130	322	97
Public	Utah State University	1090	455	140	1070	531	163
Private	Vanderbilt University	1460	12	12	1460	12	12
Public	Virginia Commonwealth University	1105	423	125	1105	421	127
Public	Virginia Polytechnic Inst. and St. U.	1220	155	38	1215	167	37
Private	Wake Forest University						
Public	Washington State Univ. - Pullman	1030	727	233	1050	627	201
Private	Washington University in St. Louis	1460	12	12	1490	7	7
Public	Wayne State University	1050	616	203	1030	729	242
Private	Weill Cornell Medical College						
Public	West Virginia University	1035	714	227	1055	611	194
Private	Woods Hole Oceanographic Inst.						
Private	Yale University	1500	5	5	1495	4	4
Private	Yeshiva University	1235	142	111	1220	152	118

2011 Median SAT	2011 National Rank	2011 Control Rank	2010 Median SAT	2010 National Rank	2010 Control Rank	2009 Median SAT	2009 National Rank	2009 Control Rank
1225	145	30	1215	159	36	1215	153	31
1260	110	18	1260	107	17	1260	105	15
1110	372	107	1110	375	107	1110	376	105
1090	449	134	1110	375	107	1110	376	105
1440	16	16	1420	23	23	1420	24	24
1080	505	158	1095	433	127	1085	499	146
1210	169	39	1220	147	32	1210	157	34
1065	582	188	1085	497	154	1085	499	146
1460	11	11	1465	9	9	1460	10	10
1010	831	277	970	1072	377	950	1150	416
1090	449	134	1070	535	167	1090	452	134
1500	2	2	1490	2	2	1490	2	2
1225	145	116	1218	158	123	1210	157	124

National Merit and Achievement Scholars							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2014 National Merits	2014 National Rank	2014 Control Rank	2013 National Merits	2013 National Rank	2013 Control Rank
Public	Arizona State University	118	17	5	120	19	6
Public	Auburn University	74	27	10	70	33	13
Private	Baylor College of Medicine						
Private	Boston University	36	61	34	34	59	31
Private	Brandeis University	15	107	55	17	100	52
Private	Brown University	104	22	14	101	22	15
Private	California Institute of Technology	43	51	30	43	51	30
Private	Carnegie Mellon University	38	58	32	32	64	34
Private	Case Western Reserve University	51	42	26	66	37	23
Public	Clemson University	43	51	22	39	55	25
Public	Cleveland State University	0	343	146	0	355	147
Private	Cold Spring Harbor Laboratory						
Public	Colorado State Univ. - Fort Collins	5	170	76	9	137	60
Private	Columbia University	103	23	15	103	21	14
Private	Cornell University	92	24	16	87	26	16
Private	Dartmouth College	63	33	20	70	33	21
Private	Drexel University	5	170	95	4	187	103
Private	Duke University	127	16	12	167	13	11
Private	Emory University	54	39	23	53	47	28
Public	Florida International University	1	257	111	2	229	96
Public	Florida State University	14	110	54	16	105	51
Public	George Mason University	1	257	111	1	258	108
Private	George Washington University	20	94	48	17	100	52
Private	Georgetown University	35	62	35	28	74	40
Public	Georgia Health Sciences University						
Public	Georgia Institute of Technology	57	36	15	176	11	1
Private	Harvard University	309	3	2	321	2	2
Private	Icahn School of Med. at Mount Sinai						
Public	Indiana University - Bloomington	48	47	19	67	36	14
Public	Indiana U. - Purdue U. - Indianapolis	0	343	146	0	355	147
Public	Iowa State University	43	51	22	38	58	28
Private	Johns Hopkins University	43	51	30	33	62	33
Public	Kansas State University	6	159	68	8	146	64
Public	Louisiana State Univ. - Baton Rouge	25	84	42	43	51	22
Private	Massachusetts Institute of Tech.	185	10	9	212	9	9
Private	Medical College of Wisconsin						
Public	Medical University of South Carolina						
Public	Michigan State University	45	48	20	39	55	25
Public	Mississippi State University	41	55	24	32	64	31
Public	Montana State University - Bozeman	8	144	66	10	130	57
Public	Naval Postgraduate School						
Public	New Jersey Institute of Technology	1	257	111	1	258	108
Public	New Mexico State Univ. - Las Cruces	0	343	146	1	258	108
Private	New York University	20	94	48	26	80	43
Public	North Carolina State University	11	124	59	10	130	57
Private	Northeastern University	114	18	13	151	16	13
Private	Northwestern University	228	8	7	259	4	4
Public	Ohio State University - Columbus	16	103	51	22	87	42
Public	Oklahoma State Univ. - Stillwater	25	84	42	31	67	32

# The Top American Research Universities

2012 National Merits	2012 National Rank	2012 Control Rank	2011 National Merits	2011 National Rank	2011 Control Rank	2010 National Merits	2010 National Rank	2010 Control Rank
99	24	8	125	21	9	104	22	8
62	39	18	198	10	2	145	16	5
44	52	29	30	74	41	42	55	32
7	156	86	14	118	64	11	140	77
101	23	16	106	25	16	97	25	15
51	47	26	36	62	34	42	55	32
38	61	35	36	62	34	27	80	47
59	41	22	25	84	46	39	61	34
43	54	24	39	58	26	40	60	27
0	369	144	1	271	112	2	240	95
6	166	74	9	147	65	3	224	88
128	20	14	111	24	15	87	27	17
66	33	20	86	30	18	61	40	24
79	28	18	75	36	23	95	26	16
5	178	101	5	177	102	5	186	111
135	19	13	112	23	14	124	20	13
53	45	25	55	40	24	80	29	18
1	257	107	1	271	112	0	395	156
14	112	52	28	80	37	21	99	44
1	257	107	1	271	112	0	395	156
19	94	51	12	132	72	20	102	56
39	59	33	35	66	36	33	67	39
127	21	7	136	20	8	132	19	7
322	1	1	307	1	1	325	1	1
65	35	15	87	29	12	63	38	16
0	369	144	0	386	160	0	395	156
36	66	30	34	69	32	48	50	21
32	71	39	34	69	38	32	71	41
12	120	55	6	164	73	12	134	61
38	61	27	36	62	29	42	55	24
191	12	10	160	19	12	166	15	11
40	58	26	37	60	28	42	55	24
17	101	46	13	125	59	21	99	44
11	131	63	10	143	64	7	163	71
0	369	144	0	386	160	1	270	109
0	369	144	1	271	112	0	395	156
28	76	42	113	22	13	106	21	14
12	120	55	6	164	73	5	186	76
105	22	15	102	26	17	67	35	20
240	7	6	247	4	4	241	5	5
62	39	18	92	27	10	100	24	10
19	94	44	30	74	34	31	73	31

National Merit and Achievement Scholars							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2014 National Merits	2014 National Rank	2014 Control Rank	2013 National Merits	2013 National Rank	2013 Control Rank
Public	Oregon Health & Science University						
Public	Oregon State University	13	115	57	5	173	79
Public	Penn. State Univ. - Hershey Med. Ctr.						
Public	Pennsylvania State Univ. - Univ. Park	24	87	44	16	105	51
Private	Princeton University	179	11	10	192	10	10
Public	Purdue University - West Lafayette	28	75	36	20	93	45
Private	Rensselaer Polytechnic Institute	32	67	37	29	71	38
Private	Rice University	64	31	18	74	29	19
Private	Rockefeller University						
Private	Rush University						
Public	Rutgers University - New Brunswick	35	62	28	24	85	40
Public	San Diego State University	0	343	146	0	355	147
Private	Scripps Research Institute						
Private	Stanford University	249	5	4	219	8	8
Public	Stony Brook University	11	124	59	14	114	55
Public	Temple University	1	257	111	0	355	147
Public	Texas A&M Univ. - College Station	165	12	2	158	14	3
Private	Thomas Jefferson University						
Private	Tufts University	64	31	18	69	35	22
Private	Tulane University	44	50	29	30	69	37
Public	U.S. Air Force Academy	0	343	146	0	355	147
Public	Uniformed Services Univ. of the HS						
Public	University at Albany	0	343	146	0	355	147
Public	University at Buffalo	0	343	146	1	258	108
Public	University of Alabama - Birmingham	21	92	46	27	77	36
Public	University of Alabama - Huntsville	1	257	111	2	229	96
Public	University of Alaska - Fairbanks	1	257	111	0	355	147
Public	University of Arizona	71	28	11	72	31	12
Public	Univ. of Arkansas for Med. Sciences						
Public	University of California - Berkeley	114	18	6	111	20	7
Public	University of California - Davis	1	257	111	3	204	90
Public	University of California - Irvine	4	183	82	0	355	147
Public	University of California - Los Angeles	32	67	31	18	98	48
Public	University of California - Riverside	0	343	146	0	355	147
Public	University of California - San Diego	14	110	54	15	110	54
Public	Univ. of California - San Francisco						
Public	Univ. of California - Santa Barbara	3	203	92	1	258	108
Public	University of California - Santa Cruz	0	343	146	1	258	108
Public	University of Central Florida	84	26	9	64	38	15
Private	University of Chicago	315	1	1	333	1	1
Public	University of Cincinnati - Cincinnati	49	45	17	30	69	33
Public	University of Colorado - Boulder	6	159	68	6	160	72
Public	University of Colorado - Denver	0	343	146	0	355	147
Public	Univ. of Connecticut - Health Center						
Public	University of Connecticut - Storrs	1	257	111	5	173	79
Private	University of Dayton	3	203	112	2	229	134
Public	University of Delaware	4	183	82	2	229	96
Public	University of Florida	32	67	31	23	86	41
Public	University of Georgia	45	48	20	61	43	19

# The Top American Research Universities

2012 National Merits	2012 National Rank	2012 Control Rank	2011 National Merits	2011 National Rank	2011 Control Rank	2010 National Merits	2010 National Rank	2010 Control Rank
11	131	63	9	147	65	17	111	50
23	84	39	26	83	38	17	111	50
216	9	8	190	12	9	228	8	7
16	103	48	22	88	42	16	115	53
21	87	47	18	104	55	23	95	53
162	13	11	178	13	10	177	12	10
24	83	38	35	66	31	25	86	38
0	369	144	0	386	160	1	270	109
242	6	5	201	9	8	205	9	8
12	120	55	4	189	81	12	134	61
0	369	144	1	271	112	2	240	95
137	18	6	163	18	7	180	11	2
51	47	26	81	34	22	64	37	22
39	59	33	43	50	29	46	51	30
0	369	144	0	386	160	0	395	156
0	369	144	0	386	160	0	395	156
1	257	107	2	231	96	1	270	109
12	120	55	15	113	52	16	115	53
1	257	107	1	271	112	1	270	109
0	369	144	0	386	160	0	395	156
85	26	10	90	28	11	68	34	15
92	25	9	74	37	14	86	28	11
2	231	97	1	271	112	2	240	95
2	231	97	1	271	112	1	270	109
27	78	35	36	62	29	24	91	41
0	369	144	1	271	112	0	395	156
12	120	55	14	118	55	13	127	58
4	188	83	0	386	160	0	395	156
0	369	144	0	386	160	0	395	156
68	32	13	76	35	13	49	49	20
316	2	2	265	2	2	274	2	2
38	61	27	42	52	22	41	59	26
6	166	74	8	152	68	3	224	88
0	369	144	0	386	160	0	395	156
1	257	107	3	211	88	6	179	74
4	188	106	5	177	102	4	199	120
2	231	97	5	177	76	1	270	109
147	15	3	166	16	6	169	14	4
56	43	20	40	57	25	50	47	18

National Merit and Achievement Scholars							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2014 National Merits	2014 National Rank	2014 Control Rank	2013 National Merits	2013 National Rank	2013 Control Rank
Public	University of Hawaii - Manoa	0	343	146	0	355	147
Public	University of Houston - Univ. Park	33	64	29	26	80	38
Public	University of Idaho	23	88	45	25	84	39
Public	University of Illinois - Chicago	3	203	92	3	204	90
Public	Univ. of Illinois - Urbana-Champaign	39	57	26	88	25	10
Public	University of Iowa	26	81	40	16	105	51
Public	University of Kansas - Lawrence	30	73	34	28	74	35
Public	University of Kansas Medical Center						
Public	University of Kentucky	109	20	7	97	23	8
Public	University of Louisville	18	98	48	17	100	49
Public	University of Maryland - Baltimore						
Public	Univ. of Maryland - Baltimore County	9	136	63	9	137	60
Public	Univ. of Maryland - College Park	63	33	14	62	40	17
Public	Univ. of Massachusetts - Amherst	3	203	92	1	258	108
Public	Univ. of Mass. Med. Sch. - Worcester						
Public	Univ. of Medicine & Dentistry of NJ						
Private	University of Miami	50	44	28	62	40	24
Public	University of Michigan - Ann Arbor	66	30	13	63	39	16
Public	University of Minnesota - Twin Cities	141	15	4	135	17	4
Public	University of Missouri - Columbia	30	73	34	12	122	56
Public	University of Nebraska - Lincoln	33	64	29	51	48	20
Public	Univ. of Nebraska Medical Center						
Public	University of Nevada - Reno	14	110	54	8	146	64
Public	Univ. of New Hampshire - Durham	0	343	146	0	355	147
Public	Univ. of New Mexico - Albuquerque	19	97	47	21	89	43
Public	Univ. of North Carolina - Chapel Hill	49	45	17	47	50	21
Public	University of North Dakota	2	223	98	6	160	72
Private	University of Notre Dame	51	42	26	56	45	26
Public	University of Oklahoma - Norman	313	2	1	176	11	1
Public	University of Oklahoma HSC						
Public	University of Oregon	10	132	61	10	130	57
Private	University of Pennsylvania	143	13	11	152	15	12
Public	University of Pittsburgh - Pittsburgh	28	75	36	29	71	34
Public	University of Rhode Island	0	343	146	0	355	147
Private	University of Rochester	28	75	40	26	80	43
Public	Univ. of South Carolina - Columbia	56	38	16	62	40	17
Public	University of South Florida - Tampa	9	136	63	8	146	64
Private	University of Southern California	240	6	5	250	5	5
Public	University of Tennessee - Knoxville	31	71	33	41	54	24
Public	University of Tennessee HSC						
Public	University of Texas - Austin	71	28	11	74	29	11
Public	University of Texas HSC - Houston						
Public	Univ. of Texas HSC - San Antonio						
Public	U. of Texas MD Anderson Cancer Ctr.						
Public	U. of Texas Med. Branch - Galveston						
Public	Univ. of Texas SW Med. Ctr. - Dallas						
Public	University of Utah	26	81	40	33	62	30
Public	University of Vermont	10	132	61	9	137	60
Public	University of Virginia	38	58	27	39	55	25

# The Top American Research Universities

2012 National Merits	2012 National Rank	2012 Control Rank	2011 National Merits	2011 National Rank	2011 Control Rank	2010 National Merits	2010 National Rank	2010 Control Rank
0	369	144	1	271	112	1	270	109
30	74	33	21	89	43	16	115	53
12	120	55	17	105	50	22	98	43
3	213	91	4	189	81	4	199	80
70	31	12	69	38	15	72	31	12
23	84	39	25	84	39	26	83	36
37	65	29	38	59	27	33	67	29
71	30	11	30	74	34	33	67	29
19	94	44	23	87	41	13	127	58
5	178	78	8	152	68	5	186	76
66	33	14	64	39	16	70	33	14
1	257	107	2	231	96	0	395	156
41	56	32	49	44	26	36	63	35
53	45	21	48	45	19	71	32	13
143	17	5	168	14	4	101	23	9
29	75	34	25	84	39	26	83	36
46	50	22	44	49	21	46	51	22
16	103	48	11	137	62	10	147	65
0	369	144	1	271	112	1	270	109
16	103	48	11	137	62	19	105	47
147	15	3	168	14	4	170	13	3
4	188	83	2	231	96	7	163	71
57	42	23	54	41	25	55	44	28
196	11	2	207	8	1	232	7	1
8	147	68	14	118	55	11	140	64
153	14	12	165	17	11	138	18	12
27	78	35	30	74	34	28	78	33
0	369	144	1	271	112	0	395	156
31	72	40	37	60	33	46	51	30
46	50	22	48	45	19	46	51	22
25	82	37	20	94	46	15	121	56
270	3	3	260	3	3	256	4	4
21	87	41	20	94	46	19	105	47
63	38	17	53	43	18	54	45	17
21	87	41	19	99	48	17	111	50
7	156	71	4	189	81	5	186	76
35	69	32	41	55	24	50	47	18

**National Merit and Achievement Scholars**

Institutions with Over \$40 Million in Federal Research, Alphabetically		2014 National Merits	2014 National Rank	2014 Control Rank	2013 National Merits	2013 National Rank	2013 Control Rank
Public	University of Washington - Seattle	18	98	48	19	96	47
Public	University of Wisconsin - Madison	16	103	51	20	93	45
Public	University of Wyoming	4	183	82	6	160	72
Public	Utah State University	1	257	111	0	355	147
Private	Vanderbilt University	260	4	3	285	3	3
Public	Virginia Commonwealth University	5	170	76	1	258	108
Public	Virginia Polytechnic Inst. and St. U.	4	183	82	17	100	49
Private	Wake Forest University	9	136	74	9	137	78
Public	Washington State Univ. - Pullman	6	159	68	3	204	90
Private	Washington University in St. Louis	223	9	8	223	7	7
Public	Wayne State University	9	136	63	8	146	64
Private	Weill Cornell Medical College						
Public	West Virginia University	27	80	39	21	89	43
Private	Woods Hole Oceanographic Inst.						
Private	Yale University	237	7	6	224	6	6
Private	Yeshiva University	2	223	126	3	204	115

2012 National Merits	2012 National Rank	2012 Control Rank	2011 National Merits	2011 National Rank	2011 Control Rank	2010 National Merits	2010 National Rank	2010 Control Rank
13	116	54	14	118	55	30	75	32
21	87	41	21	89	43	25	86	38
3	213	91	2	231	96	1	270	109
0	369	144	2	231	96	1	270	109
207	10	9	238	7	7	201	10	9
1	257	107	0	386	160	0	395	156
17	101	46	19	99	48	21	99	44
4	188	106	8	152	85	16	115	63
4	188	83	3	211	88	4	199	80
234	8	7	239	6	6	237	6	6
8	147	68	17	105	50	9	153	67
16	103	48	15	113	52	25	86	38
249	5	4	244	5	5	273	3	3
1	257	151	4	189	109	1	270	162

## The Top American Research Universities

Change: Research		Total Research in Constant 1983 Dollars					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2013 Total Research x \$1000	2004 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	123,332	65,674	57,658	87.8%	37	28
Public	Auburn University	48,202	54,254	-6,052	-11.2%	-13	-9
Private	Baylor College of Medicine	170,855	205,474	-34,619	-16.8%	-15	-7
Private	Boston University	120,657	103,958	16,699	16.1%	-2	-1
Private	Brandeis University	23,304	22,227	1,077	4.8%	-2	0
Private	Brown University	74,865	56,428	18,437	32.7%	15	3
Private	California Institute of Technology	112,005	112,690	-684	-0.6%	-11	-5
Private	Carnegie Mellon University	90,968	88,542	2,425	2.7%	-2	-4
Private	Case Western Reserve University	141,721	100,045	41,676	41.7%	16	4
Public	Clemson University	38,999	68,445	-29,446	-43.0%	-41	-30
Public	Cleveland State University	22,545	7,289	15,256	209.3%	73	55
Private	Cold Spring Harbor Laboratory	26,272					
Public	Colorado State Univ. - Fort Collins	101,902	92,745	9,157	9.9%	-1	1
Private	Columbia University	284,035	202,198	81,838	40.5%	8	3
Private	Cornell University	186,802	175,377	11,425	6.5%	-2	0
Private	Dartmouth College	66,823	74,782	-7,959	-10.6%	-12	-3
Private	Drexel University	39,878	32,853	7,024	21.4%	8	0
Private	Duke University	331,567	224,808	106,759	47.5%	7	3
Private	Emory University	165,796	134,523	31,273	23.2%	8	1
Public	Florida International University	31,049	27,426	3,623	13.2%	3	2
Public	Florida State University	75,362	72,566	2,796	3.9%	2	1
Public	George Mason University	27,821	19,944	7,876	39.5%	19	14
Private	George Washington University	64,525	44,659	19,866	44.5%	25	5
Private	Georgetown University	57,255	54,520	2,735	5.0%	-3	-1
Public	Georgia Health Sciences University	21,502	25,382	-3,879	-15.3%	-19	-15
Public	Georgia Institute of Technology	243,917	177,301	66,617	37.6%	9	6
Private	Harvard University	305,769	196,160	109,609	55.9%	14	6
Private	Icahn School of Med. at Mount Sinai	143,942	91,838	52,104	56.7%	27	6
Public	Indiana University - Bloomington	58,249	66,323	-8,073	-12.2%	-13	-8
Public	Indiana U. - Purdue U. - Indianapolis	109,324	99,484	9,839	9.9%	-4	-2
Public	Iowa State University	87,080	91,497	-4,418	-4.8%	-6	0
Private	Johns Hopkins University	721,893	593,456	128,437	21.6%	0	0
Public	Kansas State University	59,613	51,492	8,120	15.8%	8	7
Public	Louisiana State Univ. - Baton Rouge	92,932	96,055	-3,123	-3.3%	-6	-2
Private	Massachusetts Institute of Tech.	280,018	234,552	45,466	19.4%	-5	-2
Private	Medical College of Wisconsin	67,575	60,094	7,482	12.4%	5	0
Public	Medical University of South Carolina	82,422	70,428	11,994	17.0%	10	9
Public	Michigan State University	160,897	140,459	20,438	14.6%	-4	-2
Public	Mississippi State University	66,273	82,588	-16,314	-19.8%	-17	-10
Public	Montana State University - Bozeman	34,636	42,166	-7,530	-17.9%	-13	-10
Public	Naval Postgraduate School	30,093	24,249	5,844	24.1%	11	8
Public	New Jersey Institute of Technology	32,602	32,369	233	0.7%	0	1
Public	New Mexico State Univ. - Las Cruces	45,754	40,281	5,473	13.6%	10	10
Private	New York University	146,105	111,928	34,177	30.5%	11	4
Public	North Carolina State University	138,861	126,338	12,523	9.9%	-1	0
Private	Northeastern University	37,319	20,407	16,911	82.9%	35	7
Private	Northwestern University	205,513	154,922	50,591	32.7%	3	3
Public	Ohio State University - Columbus	249,607	223,607	26,000	11.6%	-3	0
Public	Oklahoma State Univ. - Stillwater	45,165	44,850	315	0.7%	-3	-2

# The Top American Research Universities

Federal Research in Constant 1983 Dollars						Non-Federal Research in Constant 1983 Dollars					
2013 Federal Research x \$1000	2004 Federal Research x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2013 Non-Federal Research x \$1000	2004 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
63,824	34,475	29,349	85.1%	35	23	59,507	31,199	28,308	90.7%	21	19
19,076	21,392	-2,316	-10.8%	-10	-8	29,126	32,862	-3,736	-11.4%	-26	-16
95,780	134,948	-39,168	-29.0%	-25	-9	75,074	70,526	4,548	6.4%	-7	-7
89,147	94,544	-5,397	-5.7%	-9	-3	31,510	9,414	22,096	234.7%	72	13
14,763	16,418	-1,656	-10.1%	-5	1	8,541	5,808	2,733	47.1%	9	-1
40,624	36,309	4,315	11.9%	13	5	34,241	20,119	14,122	70.2%	30	2
91,412	105,391	-13,979	-13.3%	-18	-9	20,593	7,299	13,294	182.1%	56	9
72,385	74,606	-2,220	-3.0%	-3	0	18,583	13,937	4,646	33.3%	10	-3
116,733	84,389	32,345	38.3%	17	7	24,988	15,656	9,332	59.6%	22	-2
16,060	26,356	-10,296	-39.1%	-37	-30	22,940	42,090	-19,150	-45.5%	-56	-36
16,791	2,754	14,037	509.8%	126	95	5,754	4,535	1,219	26.9%	2	3
13,768						12,503					
71,645	69,951	1,693	2.4%	-3	-3	30,258	22,794	7,464	32.7%	6	10
208,047	175,478	32,569	18.6%	4	1	75,988	26,719	49,269	184.4%	44	9
100,724	97,036	3,688	3.8%	1	3	86,078	78,341	7,737	9.9%	-6	-7
52,021	53,134	-1,113	-2.1%	-6	-3	14,801	21,648	-6,846	-31.6%	-42	-15
24,865	23,722	1,143	4.8%	0	-1	15,013	9,131	5,881	64.4%	17	1
194,904	150,152	44,752	29.8%	5	3	136,663	74,656	62,007	83.1%	16	1
122,277	104,986	17,291	16.5%	3	1	43,519	29,537	13,982	47.3%	6	-2
19,429	20,679	-1,251	-6.0%	-1	-1	11,620	6,747	4,874	72.2%	18	17
44,521	44,441	81	0.2%	1	2	30,841	28,125	2,715	9.7%	-8	-1
19,192	17,160	2,033	11.8%	11	8	8,628	2,785	5,844	209.9%	63	48
40,108	33,748	6,361	18.8%	13	6	24,416	10,911	13,505	123.8%	43	5
38,181	41,370	-3,188	-7.7%	-10	-2	19,073	13,150	5,923	45.0%	19	0
16,089	15,469	620	4.0%	8	4	5,413	9,913	-4,499	-45.4%	-54	-40
174,869	102,498	72,372	70.6%	16	8	69,048	74,803	-5,755	-7.7%	-16	-5
193,376	172,538	20,838	12.1%	1	0	112,393	23,622	88,771	375.8%	76	18
93,190	79,953	13,237	16.6%	5	1	50,752	11,885	38,867	327.0%	84	18
27,537	28,816	-1,278	-4.4%	-8	-9	30,712	37,507	-6,795	-18.1%	-22	-10
51,029	43,224	7,805	18.1%	10	8	58,295	56,260	2,035	3.6%	-16	-8
40,610	39,809	801	2.0%	7	4	46,470	51,689	-5,219	-10.1%	-24	-14
631,962	530,620	101,342	19.1%	0	0	89,931	62,836	27,095	43.1%	7	-1
22,675	24,208	-1,533	-6.3%	-9	-7	36,938	27,285	9,653	35.4%	5	8
31,324	24,072	7,252	30.1%	15	12	61,608	71,984	-10,375	-14.4%	-18	-7
163,752	184,531	-20,780	-11.3%	-10	-4	116,266	50,021	66,246	132.4%	27	7
39,210	43,396	-4,186	-9.6%	-11	-3	28,366	16,698	11,668	69.9%	26	0
42,805	44,668	-1,863	-4.2%	-3	-2	39,617	25,760	13,857	53.8%	11	12
82,651	61,923	20,728	33.5%	10	8	78,246	78,536	-290	-0.4%	-13	-5
24,793	35,480	-10,686	-30.1%	-25	-21	41,480	47,108	-5,628	-11.9%	-18	-10
22,314	25,410	-3,096	-12.2%	-12	-9	12,322	16,756	-4,434	-26.5%	-38	-22
29,059	21,913	7,147	32.6%	17	11	1,034	2,336	-1,303	-55.8%	-67	-46
18,475	13,377	5,097	38.1%	23	18	14,127	18,992	-4,864	-25.6%	-38	-23
29,062	32,973	-3,910	-11.9%	-8	-10	16,692	7,308	9,384	128.4%	37	32
95,160	78,310	16,850	21.5%	7	3	50,945	33,618	17,327	51.5%	9	-1
58,577	44,708	13,869	31.0%	10	6	80,284	81,630	-1,346	-1.6%	-13	-5
27,733	13,232	14,500	109.6%	52	14	9,586	7,175	2,411	33.6%	5	-2
130,880	99,524	31,356	31.5%	9	5	74,632	55,398	19,235	34.7%	-1	-4
142,899	122,866	20,033	16.3%	0	-2	106,709	100,741	5,967	5.9%	-8	-5
14,842	18,708	-3,865	-20.7%	-14	-12	30,323	26,142	4,181	16.0%	-8	-1

## The Top American Research Universities

Change: Research		Total Research in Constant 1983 Dollars					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2013 Total Research x \$1000	2004 Total Research x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank
Public	Oregon Health & Science University	103,136	109,819	-6,684	-6.1%	-13	-9
Public	Oregon State University	77,685	73,495	4,189	5.7%	0	0
Public	Penn. State Univ. - Hershey Med. Ctr.	27,704	25,902	1,802	7.0%	0	0
Public	Pennsylvania State Univ. - Univ. Park	249,335	233,118	16,217	7.0%	-8	-4
Private	Princeton University	88,986	81,302	7,685	9.5%	3	-2
Public	Purdue University - West Lafayette	177,492	157,870	19,622	12.4%	-3	-2
Private	Rensselaer Polytechnic Institute	31,016	24,561	6,455	26.3%	12	3
Private	Rice University	43,191	26,272	16,919	64.4%	25	4
Private	Rockefeller University	100,228	82,963	17,265	20.8%	7	1
Private	Rush University	27,458	38,522	-11,064	-28.7%	-22	-6
Public	Rutgers University - New Brunswick	159,234	113,906	45,328	39.8%	11	8
Public	San Diego State University	23,284	28,792	-5,508	-19.1%	-23	-17
Private	Scripps Research Institute	134,286	132,894	1,392	1.0%	-7	-2
Private	Stanford University	302,404	289,623	12,780	4.4%	-3	-2
Public	Stony Brook University	75,229	92,167	-16,938	-18.4%	-17	-10
Public	Temple University	69,574	32,825	36,749	112.0%	48	37
Public	Texas A&M Univ. - College Station	237,924	197,159	40,765	20.7%	-1	-1
Private	Thomas Jefferson University	29,978	48,373	-18,395	-38.0%	-36	-6
Private	Tufts University	51,946	54,568	-2,622	-4.8%	-11	-4
Private	Tulane University	50,811	53,379	-2,568	-4.8%	-9	-3
Public	U.S. Air Force Academy	16,612	12,947	3,665	28.3%	15	7
Public	Uniformed Services Univ. of the HS	55,149	38,844	16,306	42.0%	24	21
Public	University at Albany	45,628	88,036	-42,408	-48.2%	-47	-32
Public	University at Buffalo	124,712	111,764	12,948	11.6%	-2	-1
Public	University of Alabama - Birmingham	146,033	134,206	11,827	8.8%	1	1
Public	University of Alabama - Huntsville	32,550	21,260	11,290	53.1%	28	22
Public	University of Alaska - Fairbanks	39,929	57,063	-17,134	-30.0%	-28	-20
Public	University of Arizona	207,016	206,598	418	0.2%	-9	-6
Public	Univ. of Arkansas for Med. Sciences	44,889	31,966	12,923	40.4%	18	15
Public	University of California - Berkeley	231,802	226,848	4,954	2.2%	-12	-8
Public	University of California - Davis	240,389	220,874	19,515	8.8%	-7	-4
Public	University of California - Irvine	110,646	110,932	-285	-0.3%	-10	-6
Public	University of California - Los Angeles	313,683	333,441	-19,758	-5.9%	-7	-6
Public	University of California - Riverside	42,618	47,747	-5,128	-10.7%	-12	-10
Public	University of California - San Diego	358,292	305,871	52,421	17.1%	3	3
Public	Univ. of California - San Francisco	350,186	314,343	35,843	11.4%	0	0
Public	Univ. of California - Santa Barbara	75,883	65,312	10,571	16.2%	11	10
Public	University of California - Santa Cruz	48,722	40,699	8,023	19.7%	13	13
Public	University of Central Florida	36,454	44,567	-8,113	-18.2%	-15	-12
Private	University of Chicago	130,928	117,564	13,365	11.4%	-4	-2
Public	University of Cincinnati - Cincinnati	139,269	119,262	20,007	16.8%	1	2
Public	University of Colorado - Boulder	124,133	101,129	23,004	22.7%	4	4
Public	University of Colorado - Denver	134,594	105,809	28,785	27.2%	6	4
Public	Univ. of Connecticut - Health Center	34,530	49,231	-14,701	-29.9%	-27	-22
Public	University of Connecticut - Storrs	44,761	41,938	2,823	6.7%	1	1
Private	University of Dayton	27,653	27,508	145	0.5%	-8	-2
Public	University of Delaware	57,244	47,470	9,774	20.6%	9	7
Public	University of Florida	215,752	192,988	22,764	11.8%	-2	-2
Public	University of Georgia	103,590	135,160	-31,570	-23.4%	-29	-19

# The Top American Research Universities

Federal Research in Constant 1983 Dollars						Non-Federal Research in Constant 1983 Dollars					
2013 Federal Research x \$1000	2004 Federal Research x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2013 Non-Federal Research x \$1000	2004 Non-Federal Research x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank
82,226	89,004	-6,778	-7.6%	-11	-8	20,909	20,815	94	0.5%	-11	-3
49,757	45,006	4,751	10.6%	1	1	27,928	28,490	-562	-2.0%	-22	-12
18,677	15,020	3,657	24.3%	17	13	9,027	10,882	-1,855	-17.0%	-21	-13
168,090	135,175	32,915	24.3%	1	-1	81,244	97,943	-16,698	-17.0%	-18	-10
52,408	48,095	4,313	9.0%	3	1	36,578	33,206	3,372	10.2%	-7	-6
86,837	62,189	24,647	39.6%	11	9	90,655	95,681	-5,026	-5.3%	-9	-4
20,405	15,819	4,586	29.0%	22	6	10,611	8,742	1,869	21.4%	-4	-4
26,777	22,079	4,698	21.3%	7	3	16,414	4,193	12,221	291.5%	73	15
26,993	35,622	-8,629	-24.2%	-22	-1	73,235	47,341	25,894	54.7%	10	-1
19,162	22,316	-3,155	-14.1%	-13	-3	8,297	16,206	-7,909	-48.8%	-57	-21
96,836	49,419	47,416	95.9%	33	23	62,398	64,486	-2,089	-3.2%	-13	-4
15,170	12,988	2,182	16.8%	16	10	8,114	15,804	-7,690	-48.7%	-57	-36
103,637	102,284	1,353	1.3%	-2	0	30,649	30,610	39	0.1%	-16	-9
209,923	233,783	-23,860	-10.2%	-2	0	92,480	55,840	36,640	65.6%	12	1
39,769	53,140	-13,371	-25.2%	-25	-18	35,460	39,027	-3,567	-9.1%	-18	-9
41,896	21,777	20,119	92.4%	48	36	27,679	11,049	16,630	150.5%	49	41
90,778	74,971	15,807	21.1%	6	5	147,146	122,188	24,958	20.4%	-1	-1
18,888	39,835	-20,947	-52.6%	-53	-11	11,090	8,538	2,552	29.9%	-2	-2
37,776	40,138	-2,362	-5.9%	-8	-2	14,170	14,431	-260	-1.8%	-14	-9
32,866	37,945	-5,079	-13.4%	-9	-1	17,945	15,434	2,511	16.3%	1	-6
14,205	6,793	7,412	109.1%	52	37	2,407	6,154	-3,747	-60.9%	-81	-57
40,177	26,935	13,242	49.2%	26	19	14,972	11,908	3,063	25.7%	1	5
38,193	40,878	-2,685	-6.6%	-7	-6	7,436	47,159	-39,723	-84.2%	-139	-102
67,231	62,092	5,139	8.3%	-1	-1	57,481	49,672	7,809	15.7%	-8	-4
96,332	112,934	-16,602	-14.7%	-15	-8	49,701	21,272	28,430	133.6%	42	35
28,004	17,094	10,910	63.8%	35	25	4,545	4,166	380	9.1%	-14	-10
31,096	32,486	-1,390	-4.3%	-4	-6	8,833	24,577	-15,743	-64.1%	-84	-58
112,386	122,555	-10,170	-8.3%	-8	-5	94,631	84,043	10,588	12.6%	-3	1
21,779	22,982	-1,204	-5.2%	-8	-6	23,110	8,983	14,127	157.3%	48	41
102,732	116,027	-13,295	-11.5%	-9	-5	129,070	110,821	18,249	16.5%	-3	-2
115,727	95,788	19,939	20.8%	8	3	124,662	125,086	-425	-0.3%	-6	-5
65,903	65,169	733	1.1%	-7	-7	44,743	45,762	-1,019	-2.2%	-13	-6
164,482	199,030	-34,549	-17.4%	-11	-6	149,201	134,411	14,790	11.0%	-3	-3
19,151	17,687	1,464	8.3%	6	6	23,467	30,059	-6,592	-21.9%	-37	-22
211,557	200,965	10,592	5.3%	1	0	146,735	104,905	41,829	39.9%	1	1
190,102	180,816	9,286	5.1%	-2	0	160,084	133,527	26,557	19.9%	0	0
44,121	39,814	4,307	10.8%	11	7	31,761	25,498	6,264	24.6%	2	7
29,752	22,959	6,792	29.6%	16	12	18,970	17,739	1,231	6.9%	-8	0
23,066	18,999	4,067	21.4%	11	9	13,388	25,568	-12,180	-47.6%	-71	-50
99,015	98,880	134	0.1%	-3	0	31,914	18,683	13,231	70.8%	33	2
86,239	84,147	2,092	2.5%	-4	-2	53,030	35,115	17,915	51.0%	10	12
103,786	89,805	13,981	15.6%	9	3	20,346	11,323	9,023	79.7%	27	25
97,531	88,127	9,404	10.7%	4	2	37,063	17,682	19,381	109.6%	44	39
20,124	28,640	-8,516	-29.7%	-25	-20	14,406	20,592	-6,186	-30.0%	-40	-25
29,037	26,436	2,601	9.8%	1	-1	15,724	15,502	222	1.4%	-8	0
22,296	24,449	-2,153	-8.8%	-12	-3	5,357	3,059	2,298	75.1%	21	5
38,297	33,053	5,244	15.9%	9	4	18,947	14,416	4,530	31.4%	10	13
95,964	95,771	193	0.2%	-4	-5	119,788	97,217	22,571	23.2%	1	2
42,810	41,584	1,226	2.9%	4	3	60,779	93,576	-32,797	-35.0%	-30	-17

## The Top American Research Universities

Change: Research		Total Research in Constant 1983 Dollars					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2013 Total Research x \$1000	2004 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 Hawaii - Manoa	109,606	102,016	7,589	7.4%	-6	-3
Public	University of Houston - Univ. Park	37,767	26,311	11,456	43.5%	16	14
Public	University of Idaho	31,545	40,245	-8,700	-21.6%	-12	-9
Public	University of Illinois - Chicago	120,484	134,991	-14,507	-10.7%	-20	-12
Public	Univ. of Illinois - Urbana-Champaign	242,309	218,407	23,902	10.9%	-4	-1
Public	University of Iowa	142,076	135,054	7,022	5.2%	-5	-2
Public	University of Kansas - Lawrence	60,393	47,860	12,533	26.2%	15	12
Public	University of Kansas Medical Center	29,282	30,342	-1,060	-3.5%	-8	-6
Public	University of Kentucky	111,609	128,448	-16,840	-13.1%	-18	-11
Public	University of Louisville	53,842	47,758	6,084	12.7%	5	3
Public	University of Maryland - Baltimore	138,480	136,944	1,536	1.1%	-12	-8
Public	Univ. of Maryland - Baltimore County	21,117	21,322	-205	-1.0%	-10	-10
Public	University of Maryland - College Park	163,650	140,550	23,101	16.4%	-2	0
Public	Univ. of Massachusetts - Amherst	57,830	52,132	5,698	10.9%	2	1
Public	Univ. of Mass. Med. Sch. - Worcester	82,581	72,979	9,602	13.2%	8	7
Public	Univ. of Medicine & Dentistry of NJ	71,962	90,262	-18,301	-20.3%	-18	-11
Private	University of Miami	113,691	83,923	29,768	35.5%	14	2
Public	University of Michigan - Ann Arbor	437,908	331,955	105,953	31.9%	1	1
Public	University of Minnesota - Twin Cities	280,118	227,138	52,980	23.3%	-2	-1
Public	University of Missouri - Columbia	78,161	93,895	-15,734	-16.8%	-15	-8
Public	University of Nebraska - Lincoln	82,328	83,232	-904	-1.1%	-4	0
Public	Univ. of Nebraska Medical Center	46,167	42,614	3,553	8.3%	5	5
Public	University of Nevada - Reno	28,572	36,061	-7,490	-20.8%	-16	-12
Public	Univ. of New Hampshire - Durham	45,177	44,858	319	0.7%	-3	-2
Public	Univ. of New Mexico - Albuquerque	74,158	73,409	749	1.0%	-4	-3
Public	Univ. of North Carolina - Chapel Hill	316,480	179,859	136,621	76.0%	20	11
Public	University of North Dakota	23,048	21,405	1,643	7.7%	-2	-2
Private	University of Notre Dame	52,463	32,048	20,415	63.7%	28	5
Public	University of Oklahoma - Norman	43,344	41,750	1,594	3.8%	1	1
Public	University of Oklahoma HSC	30,839	26,692	4,147	15.5%	2	2
Public	University of Oregon	26,412	22,424	3,988	17.8%	5	4
Private	University of Pennsylvania	265,371	257,560	7,811	3.0%	-7	-4
Public	University of Pittsburgh - Pittsburgh	284,274	199,267	85,007	42.7%	10	6
Public	University of Rhode Island	31,693	26,305	5,388	20.5%	9	8
Private	University of Rochester	128,410	134,790	-6,380	-4.7%	-12	-6
Public	Univ. of South Carolina - Columbia	60,041	52,513	7,528	14.3%	7	6
Public	University of South Florida - Tampa	137,709	103,593	34,116	32.9%	9	6
Private	University of Southern California	204,966	184,149	20,818	11.3%	-4	-1
Public	University of Tennessee - Knoxville	58,854	66,500	-7,646	-11.5%	-13	-8
Public	University of Tennessee HSC	24,143	28,500	-4,357	-15.3%	-19	-14
Public	University of Texas - Austin	192,400	148,421	43,978	29.6%	3	1
Public	University of Texas HSC - Houston	78,327	63,587	14,741	23.2%	15	14
Public	Univ. of Texas HSC - San Antonio	59,095	59,146	-51	-0.1%	-4	0
Public	U. of Texas MD Anderson Cancer Ctr.	241,137	152,369	88,767	58.3%	11	6
Public	U. of Texas Med. Branch - Galveston	60,510	71,990	-11,480	-15.9%	-10	-5
Public	Univ. of Texas SW Med. Ctr. - Dallas	147,960	135,696	12,264	9.0%	-3	-2
Public	University of Utah	163,281	99,331	63,950	64.4%	26	19
Public	University of Vermont	38,635	49,254	-10,619	-21.6%	-22	-17
Public	University of Virginia	122,937	98,634	24,303	24.6%	6	5

## The Top American Research Universities

Federal Research in Constant 1983 Dollars						Non-Federal Research in Constant 1983 Dollars					
2013 Federal Research x \$1000	2004 Federal Research x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2013 Non-Federal Research x \$1000	2004 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
75,643	80,724	-5,081	-6.3%	-6	-4	33,962	21,292	12,670	59.5%	23	22
19,332	14,876	4,455	29.9%	25	19	18,435	11,435	7,001	61.2%	16	16
17,606	20,961	-3,355	-16.0%	-12	-10	13,939	19,284	-5,345	-27.7%	-41	-26
73,699	83,223	-9,524	-11.4%	-9	-7	46,785	51,767	-4,982	-9.6%	-24	-14
154,398	119,077	35,321	29.7%	4	1	87,911	99,331	-11,419	-11.5%	-15	-8
84,676	90,578	-5,902	-6.5%	-11	-8	57,400	44,476	12,924	29.1%	2	4
33,370	25,689	7,681	29.9%	15	12	27,023	22,171	4,852	21.9%	-3	2
16,180	18,299	-2,120	-11.6%	-6	-5	13,103	12,043	1,060	8.8%	-15	-8
49,953	56,059	-6,106	-10.9%	-12	-8	61,656	72,389	-10,734	-14.8%	-18	-7
24,193	23,512	682	2.9%	-2	-1	29,648	24,246	5,402	22.3%	-2	4
79,836	60,951	18,885	31.0%	10	7	58,643	75,993	-17,349	-22.8%	-26	-14
14,862	16,206	-1,344	-8.3%	-2	-4	6,256	5,117	1,139	22.3%	-1	0
114,824	78,095	36,729	47.0%	22	13	48,826	62,455	-13,628	-21.8%	-28	-17
34,666	28,249	6,417	22.7%	10	7	23,165	23,883	-718	-3.0%	-18	-6
63,520	54,452	9,068	16.7%	-1	-1	19,061	18,528	534	2.9%	-6	2
40,277	52,574	-12,297	-23.4%	-18	-13	31,684	37,688	-6,004	-15.9%	-20	-9
68,609	61,263	7,346	12.0%	2	1	45,082	22,660	22,422	98.9%	31	4
269,350	225,010	44,340	19.7%	1	0	168,558	106,945	61,613	57.6%	5	5
164,313	132,793	31,520	23.7%	2	-2	115,805	94,345	21,460	22.7%	0	2
36,369	38,975	-2,606	-6.7%	-5	-4	41,792	54,919	-13,127	-23.9%	-31	-19
32,296	28,888	3,408	11.8%	3	1	50,032	54,344	-4,312	-7.9%	-21	-12
27,116	19,184	7,932	41.3%	20	14	19,052	23,430	-4,379	-18.7%	-27	-15
18,099	21,920	-3,821	-17.4%	-17	-14	10,473	14,141	-3,669	-25.9%	-29	-16
31,155	29,313	1,842	6.3%	0	-2	14,022	15,545	-1,523	-9.8%	-23	-12
52,279	48,468	3,810	7.9%	1	1	21,879	24,940	-3,061	-12.3%	-27	-14
206,392	131,294	75,097	57.2%	13	6	110,089	48,565	61,524	126.7%	29	22
15,580	15,688	-108	-0.7%	5	1	7,468	5,717	1,751	30.6%	2	4
26,618	20,997	5,621	26.8%	11	3	25,845	11,051	14,794	133.9%	44	6
23,137	16,791	6,347	37.8%	24	19	20,207	24,959	-4,752	-19.0%	-34	-20
17,079	18,190	-1,111	-6.1%	-3	-2	13,760	8,503	5,258	61.8%	9	8
20,771	18,832	1,939	10.3%	7	6	5,641	3,592	2,049	57.0%	20	16
209,519	187,894	21,625	11.5%	1	0	55,852	69,666	-13,814	-19.8%	-23	-10
201,936	170,242	31,694	18.6%	4	2	82,337	29,025	53,313	183.7%	45	36
23,808	20,971	2,837	13.5%	7	5	7,885	5,333	2,552	47.8%	6	7
100,331	99,783	548	0.5%	-3	-1	28,079	35,007	-6,928	-19.8%	-31	-14
29,403	31,013	-1,610	-5.2%	-4	-6	30,638	21,500	9,138	42.5%	13	15
69,659	54,773	14,886	27.2%	6	4	68,050	48,820	19,230	39.4%	5	7
142,281	134,913	7,368	5.5%	-4	1	62,685	49,235	13,450	27.3%	1	-3
35,111	28,108	7,003	24.9%	12	9	23,743	38,392	-14,649	-38.2%	-47	-28
14,194	18,739	-4,545	-24.3%	-18	-15	9,949	9,761	188	1.9%	-13	-6
118,466	101,547	16,919	16.7%	5	3	73,933	46,874	27,060	57.7%	14	14
48,434	46,068	2,366	5.1%	-2	-1	29,893	17,519	12,374	70.6%	26	26
33,311	38,698	-5,387	-13.9%	-10	-9	25,784	20,448	5,336	26.1%	2	8
61,442	64,968	-3,527	-5.4%	-10	-9	179,695	87,401	92,294	105.6%	15	15
36,363	44,235	-7,872	-17.8%	-18	-12	24,148	27,755	-3,607	-13.0%	-29	-15
66,527	86,703	-20,177	-23.3%	-19	-14	81,434	48,993	32,440	66.2%	15	13
99,766	69,539	30,227	43.5%	19	12	63,515	29,792	33,723	113.2%	30	26
28,552	34,103	-5,550	-16.3%	-14	-15	10,083	15,151	-5,069	-33.5%	-36	-22
71,207	81,193	-9,986	-12.3%	-11	-8	51,731	17,441	34,289	196.6%	63	52

Change: Research		Total Research in Constant 1983 Dollars					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2013 Total Research x \$1000	2004 Total Research x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank
Public	University of Washington - Seattle	373,244	308,152	65,092	21.1%	3	3
Public	University of Wisconsin - Madison	334,968	329,688	5,280	1.6%	-2	-2
Public	University of Wyoming	21,205	25,919	-4,714	-18.2%	-23	-19
Public	Utah State University	52,645	66,301	-13,656	-20.6%	-19	-13
Private	Vanderbilt University	184,047	137,393	46,654	34.0%	4	1
Public	Virginia Commonwealth University	59,061	57,333	1,727	3.0%	-3	0
Public	Virginia Polytechnic Inst. and St. U.	163,575	115,993	47,582	41.0%	13	10
Private	Wake Forest University	61,358	57,728	3,630	6.3%	2	-3
Public	Washington State Univ. - Pullman	91,686	74,121	17,565	23.7%	9	6
Private	Washington University in St. Louis	223,470	211,296	12,173	5.8%	-8	-3
Public	Wayne State University	73,199	97,315	-24,116	-24.8%	-24	-16
Private	Weill Cornell Medical College	95,682	73,032	22,649	31.0%	14	4
Public	West Virginia University	53,683	46,614	7,069	15.2%	7	5
Private	Woods Hole Oceanographic Inst.	66,566	49,240	17,326	35.2%	17	4
Private	Yale University	264,479	182,493	81,987	44.9%	10	3
Private	Yeshiva University	91,058	79,092	11,966	15.1%	6	1

## The Top American Research Universities

Federal Research in Constant 1983 Dollars						Non-Federal Research in Constant 1983 Dollars					
2013 Federal Research x \$1000	2004 Federal Research x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2013 Non-Federal Research x \$1000	2004 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
292,019	269,844	22,175	8.2%	0	0	81,225	38,308	42,917	112.0%	29	25
179,055	187,497	-8,442	-4.5%	-5	-2	155,913	142,191	13,721	9.6%	-3	-3
17,561	10,007	7,554	75.5%	40	29	3,644	15,912	-12,268	-77.1%	-108	-80
35,620	46,589	-10,969	-23.5%	-25	-19	17,025	19,712	-2,687	-13.6%	-24	-13
145,318	112,856	32,462	28.8%	6	3	38,729	24,537	14,192	57.8%	17	-1
40,059	38,441	1,618	4.2%	5	3	19,002	18,892	109	0.6%	-10	-1
66,308	41,291	25,017	60.6%	25	17	97,267	74,703	22,565	30.2%	5	7
52,555	51,824	730	1.4%	-1	0	8,803	5,903	2,900	49.1%	14	-1
40,269	32,346	7,924	24.5%	19	12	51,416	41,775	9,641	23.1%	0	3
135,227	160,142	-24,915	-15.6%	-10	-4	88,242	51,154	37,088	72.5%	15	1
39,697	49,505	-9,807	-19.8%	-22	-17	33,502	47,810	-14,309	-29.9%	-31	-19
48,473	49,323	-849	-1.7%	-5	-2	47,208	23,710	23,499	99.1%	30	3
24,405	26,249	-1,845	-7.0%	-8	-5	29,278	20,364	8,914	43.8%	13	15
53,282	43,357	9,925	22.9%	14	5	13,284	5,883	7,401	125.8%	33	5
168,719	142,789	25,930	18.2%	1	2	95,760	39,703	56,057	141.2%	36	8
65,088	65,396	-308	-0.5%	-9	-1	25,969	13,696	12,273	89.6%	36	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		2014 Endowment Assets x \$1000	2005 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	376,877	212,716	164,161	77.2%	33	17
Public	Auburn University	374,030	225,749	148,281	65.7%	19	9
Private	Baylor College of Medicine	615,122	773,336	-158,214	-20.5%	-30	-19
Private	Boston University	973,158	595,882	377,275	63.3%	18	13
Private	Brandeis University	518,586	398,486	120,100	30.1%	3	5
Private	Brown University	1,806,449	1,414,274	392,174	27.7%	-4	-1
Private	California Institute of Technology	1,260,912	1,087,553	173,359	15.9%	-6	-3
Private	Carnegie Mellon University	963,514	642,331	321,183	50.0%	10	8
Private	Case Western Reserve University	1,059,011	1,163,141	-104,130	-9.0%	-17	-10
Public	Clemson University	375,328	234,827	140,501	59.8%	12	6
Public	Cleveland State University	43,539	22,235	21,304	95.8%	98	21
Private	Cold Spring Harbor Laboratory						
Public	Colorado State Univ. - Fort Collins	171,323	103,778	67,545	65.1%	59	13
Private	Columbia University	5,554,119	3,981,163	1,572,956	39.5%	-4	-2
Private	Cornell University	2,797,902	2,374,549	423,353	17.8%	0	0
Private	Dartmouth College	2,690,761	2,081,868	608,893	29.2%	0	0
Private	Drexel University	397,542	381,903	15,639	4.1%	-25	-11
Private	Duke University	4,237,547	2,934,659	1,302,887	44.4%	1	1
Private	Emory University	4,023,587	3,356,601	666,986	19.9%	-5	-5
Public	Florida International University	106,288	57,062	49,227	86.3%	70	7
Public	Florida State University	376,108	352,789	23,320	6.6%	-27	-15
Public	George Mason University	41,885	31,589	10,296	32.6%	-24	-21
Private	George Washington University	949,373	631,340	318,033	50.4%	10	7
Private	Georgetown University	879,980	568,395	311,585	54.8%	13	10
Public	Georgia Health Sciences University	128,086	79,721	48,365	60.7%	57	3
Public	Georgia Institute of Technology	1,137,564	925,655	211,909	22.9%	0	-2
Private	Harvard University	21,609,159	19,538,344	2,070,815	10.6%	0	0
Private	Icahn School of Med. at Mount Sinai	416,253					
Public	Indiana University - Bloomington	578,747	441,715	137,032	31.0%	1	-1
Public	Indiana U. - Purdue U. - Indianapolis	502,737	407,736	95,001	23.3%	-6	-5
Public	Iowa State University	467,920	350,233	117,687	33.6%	7	-3
Private	Johns Hopkins University	2,078,762	1,669,689	409,073	24.5%	-2	0
Public	Kansas State University	285,435	192,755	92,680	48.1%	21	4
Public	Louisiana State Univ. - Baton Rouge	256,186	216,839	39,347	18.1%	-16	-7
Private	Massachusetts Institute of Tech.	7,482,414	5,148,438	2,333,975	45.3%	0	0
Private	Medical College of Wisconsin	450,829	309,952	140,877	45.5%	9	11
Public	Medical University of South Carolina	188,236	75,898	112,337	148.0%	130	34
Public	Michigan State University	1,534,955	695,164	839,791	120.8%	24	6
Public	Mississippi State University	274,971	162,209	112,762	69.5%	35	11
Public	Montana State University - Bozeman	84,950	62,494	22,456	35.9%	4	-13
Public	Naval Postgraduate School	3,121					
Public	New Jersey Institute of Technology	59,086	41,127	17,960	43.7%	31	-3
Public	New Mexico State Univ. - Las Cruces	134,038	96,894	37,144	38.3%	33	2
Private	New York University	2,061,933	1,187,316	874,617	73.7%	3	2
Public	North Carolina State University	532,980	291,875	241,105	82.6%	44	14
Private	Northeastern University	429,489	416,614	12,875	3.1%	-32	-17
Private	Northwestern University	5,888,379	3,233,116	2,655,263	82.1%	5	4
Public	Ohio State University - Columbus	2,136,344	1,323,847	812,497	61.4%	3	1
Public	Oklahoma State Univ. - Stillwater	254,324	245,544	8,780	3.6%	-37	-20

Annual Giving in Constant 1998 Dollars						Doctorates Awarded					
2014 Annual Giving x \$1000	2005 Annual Giving x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2014 Doctorates Awarded	2005 Doctorates Awarded	Net Change in Doctorates	Percent Change in Doctorates	Net Change in National Rank	Net Change in Control Rank
59,746	76,236	-16,490	-21.6%	-31	-19	596	355	241	67.9%	14	7
52,138	42,292	9,845	23.3%	-5	-2	249	174	75	43.1%	3	0
50,712	31,031	19,682	63.4%	21	6	105	60	45	75.0%	45	32
79,841	70,277	9,564	13.6%	-3	-2	513	320	193	60.3%	18	6
34,268	50,280	-16,012	-31.8%	-51	-15	97	83	14	16.9%	-8	6
121,483	125,796	-4,313	-3.4%	-8	-6	227	151	76	50.3%	15	7
68,272	125,766	-57,494	-45.7%	-45	-18	181	187	-6	-3.2%	-25	-6
82,847	60,823	22,024	36.2%	11	3	341	207	134	64.7%	17	5
74,979	57,973	17,006	29.3%	2	-1	199	201	-2	-1.0%	-20	-2
37,168	30,107	7,061	23.5%	-1	-2	216	131	85	64.9%	30	17
8,539	4,255	4,283	100.7%	220	59	38	35	3	8.6%	-12	-21
86,259	23,648	62,610	264.8%	97	58	230	187	43	23.0%	-8	-9
283,015	261,655	21,360	8.2%	-4	-3	636	603	33	5.5%	-4	1
205,863	190,026	15,837	8.3%	-4	-4	505	452	53	11.7%	-5	-2
153,527	80,305	73,222	91.2%	15	5	95	70	25	35.7%	16	22
54,177	28,341	25,836	91.2%	37	10	183	122	61	50.0%	20	9
263,391	211,551	51,840	24.5%	-1	-1	557	277	280	101.1%	29	9
161,947	73,107	88,841	121.5%	24	8	271	162	109	67.3%	18	7
12,922	11,109	1,813	16.3%	26	8	159	80	79	98.8%	50	23
33,558	63,184	-29,626	-46.9%	-69	-45	410	276	134	48.6%	6	5
29,187	15,020	14,167	94.3%	66	25	256	167	89	53.3%	9	4
59,326	37,736	21,589	57.2%	13	2	238	245	-7	-2.9%	-23	-5
81,107	75,884	5,223	6.9%	-4	-2	133	80	53	66.3%	37	24
36,739	7,212	29,527	409.4%	234	93	0	15	-15	-100.0%	-229	-93
85,445	63,129	22,316	35.4%	12	9	553	355	198	55.8%	9	5
695,908	452,423	243,485	53.8%	2	1	746	560	186	33.2%	6	5
90,583						45	20	25	125.0%	85	72
114,775	79,733	35,042	43.9%	8	6	458	397	61	15.4%	-13	-10
81,845	33,293	48,552	145.8%	54	36	61	46	15	32.6%	17	-2
39,055	37,601	1,454	3.9%	-23	-15	347	246	101	41.1%	8	6
370,116	247,818	122,298	49.4%	2	1	477	387	90	23.3%	-6	-1
94,145	30,864	63,281	205.0%	73	50	166	138	28	20.3%	-5	-2
66,630	40,170	26,460	65.9%	15	12	345	222	123	55.4%	13	10
225,844	158,007	67,836	42.9%	-1	-1	594	581	13	2.2%	-7	0
10,059						47	18	29	161.1%	103	84
23,398	19,477	3,920	20.1%	7	-1	174	39	135	346.2%	149	74
70,798	69,777	1,021	1.5%	-12	-6	602	425	177	41.6%	6	1
39,746	51,019	-11,273	-22.1%	-42	-30	138	111	27	24.3%	6	-1
7,338						56	40	16	40.0%	24	-5
						30	8	22	275.0%	162	33
5,370	4,340	1,031	23.7%	100	17	52	73	-21	-28.8%	-58	-46
8,387	11,270	-2,882	-25.6%	-63	-29	114	96	18	18.8%	1	-9
274,434	189,546	84,887	44.8%	6	2	476	450	26	5.8%	-12	-3
70,779	96,906	-26,126	-27.0%	-33	-19	494	343	151	44.0%	5	4
23,812	15,447	8,365	54.2%	43	28	186	79	107	135.4%	71	36
371,167	121,305	249,862	206.0%	23	12	446	366	80	21.9%	-9	-2
200,308	156,927	43,381	27.6%	-2	0	747	590	157	26.6%	4	0
45,828	37,835	7,994	21.1%	-14	-8	241	173	68	39.3%	2	-1

## The Top American Research Universities

Change: Private Support & Doctorates		Endowment Assets in Constant 1998 Dollars					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2014 Endowment Assets x \$1000	2005 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	314,580	242,723	71,857	29.6%	-6	-3
Public	Oregon State University	307,981	237,002	70,979	29.9%	-5	-3
Public	Penn. State Univ. - Hershey Med. Ctr.	229,533	135,164	94,370	69.8%	34	2
Public	Pennsylvania State Univ. - Univ. Park	1,047,245	664,826	382,419	57.5%	8	3
Private	Princeton University	12,643,501	8,595,386	4,048,115	47.1%	0	0
Public	Purdue University - West Lafayette	1,471,472	1,028,191	443,281	43.1%	4	-2
Private	Rensselaer Polytechnic Institute	396,871	478,822	-81,951	-17.1%	-52	-29
Private	Rice University	3,328,777	2,769,734	559,042	20.2%	-1	0
Private	Rockefeller University	1,195,934	1,194,177	1,757	0.1%	-15	-8
Private	Rush University	332,107	271,790	60,317	22.2%	-12	-3
Public	Rutgers University - New Brunswick	459,816	350,204	109,613	31.3%	4	-4
Public	San Diego State University	114,784	63,987	50,797	79.4%	65	5
Private	Scripps Research Institute						
Private	Stanford University	12,914,785	9,361,235	3,553,550	38.0%	0	0
Public	Stony Brook University	129,139	49,002	80,137	163.5%	162	38
Public	Temple University	225,679	150,459	75,221	50.0%	14	-3
Public	Texas A&M Univ. - College Station	6,347,324	3,503,092	2,844,232	81.2%	2	1
Private	Thomas Jefferson University	226,245	136,962	89,282	65.2%	30	29
Private	Tufts University	957,525	648,413	309,112	47.7%	7	5
Private	Tulane University	712,959	598,413	114,546	19.1%	0	1
Public	U.S. Air Force Academy						
Public	Uniformed Services Univ. of the HS						
Public	University at Albany	29,822	13,228	16,594	125.4%	118	28
Public	University at Buffalo	376,249	355,285	20,964	5.9%	-27	-15
Public	University of Alabama - Birmingham	244,552	239,359	5,193	2.2%	-41	-22
Public	University of Alabama - Huntsville	42,406	18,773	23,633	125.9%	125	32
Public	University of Alaska - Fairbanks	116,993	118,556	-1,563	-1.3%	-47	-28
Public	University of Arizona	458,081	301,738	156,343	51.8%	18	1
Public	Univ. of Arkansas for Med. Sciences	19,730					
Public	University of California - Berkeley	2,356,659	1,712,179	644,480	37.6%	0	0
Public	University of California - Davis	569,863	373,879	195,984	52.4%	22	5
Public	University of California - Irvine	233,146	124,371	108,775	87.5%	52	10
Public	University of California - Los Angeles	1,942,715	1,278,834	663,882	51.9%	0	0
Public	University of California - Riverside	108,197	64,385	43,812	68.0%	51	2
Public	University of California - San Diego	452,902	269,737	183,165	67.9%	21	2
Public	Univ. of California - San Francisco	1,200,468	809,338	391,130	48.3%	7	1
Public	Univ. of California - Santa Barbara	155,360	95,946	59,413	61.9%	51	13
Public	University of California - Santa Cruz	92,049	69,023	23,026	33.4%	11	-15
Public	University of Central Florida	93,097	61,158	31,939	52.2%	33	-7
Private	University of Chicago	4,543,927	3,173,458	1,370,469	43.2%	1	1
Public	University of Cincinnati - Cincinnati	712,958	791,639	-78,681	-9.9%	-19	-8
Public	University of Colorado - Boulder	307,511	196,495	111,016	56.5%	24	6
Public	University of Colorado - Denver	252,823	133,616	119,207	89.2%	55	14
Public	Univ. of Connecticut - Health Center	62,414	66,246	-3,831	-5.8%	-71	-34
Public	University of Connecticut - Storrs	168,750	134,498	34,252	25.5%	-2	-9
Private	University of Dayton	307,186	248,783	58,403	23.5%	-15	-5
Public	University of Delaware	788,962	826,137	-37,175	-4.5%	-15	-7
Public	University of Florida	915,056	640,980	274,076	42.8%	8	2
Public	University of Georgia	565,480	396,669	168,811	42.6%	13	3

# The Top American Research Universities

Annual Giving in Constant 1998 Dollars						Doctorates Awarded					
2014 Annual Giving x \$1000	2005 Annual Giving x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2014 Doctorates Awarded	2005 Doctorates Awarded	Net Change in Doctorates	Percent Change in Doctorates	Net Change in National Rank	Net Change in Control Rank
92,306						46	38	8	21.1%	6	-17
58,544	49,024	9,520	19.4%	-4	-3	186	159	27	17.0%	-8	-7
23,348	17,560	5,788	33.0%	19	5	22	27	-5	-18.5%	-45	-38
103,771	69,267	34,503	49.8%	15	11	638	571	67	11.7%	0	-3
145,089	126,816	18,273	14.4%	-5	-5	389	273	116	42.5%	7	1
77,979	131,015	-53,036	-40.5%	-36	-19	732	524	208	39.7%	8	3
32,055	36,182	-4,127	-11.4%	-35	-14	135	134	1	0.7%	-11	-2
62,697	40,588	22,109	54.5%	11	2	191	137	54	39.4%	15	5
8,104						23	22	1	4.5%	-10	14
2,385						9	22	-13	-59.1%	-114	-51
63,719	48,608	15,112	31.1%	4	3	369	332	37	11.1%	-13	-7
48,088	36,325	11,763	32.4%	-1	1	80	44	36	81.8%	52	13
559,118	462,950	96,167	20.8%	-1	-1	729	671	58	8.6%	-5	0
47,366	17,183	30,183	175.7%	82	39	301	317	-16	-5.0%	-21	-17
36,606	31,679	4,928	15.6%	-13	-8	238	322	-84	-26.1%	-43	-33
191,228	110,818	80,409	72.6%	6	4	709	528	181	34.3%	4	0
17,648	22,304	-4,656	-20.9%	-37	-15	27	10	17	170.0%	119	105
42,062	44,773	-2,711	-6.1%	-25	-8	128	91	37	40.7%	21	16
47,434	52,665	-5,231	-9.9%	-30	-10	110	137	-27	-19.7%	-43	-15
5,991	5,054	937	18.5%	76	11	186	159	27	17.0%	-8	-7
20,053	21,328	-1,275	-6.0%	-17	-14	360	380	-20	-5.3%	-22	-15
48,178	47,753	426	0.9%	-18	-12	166	138	28	20.3%	-5	-2
2,005	3,338	-1,333	-39.9%	-80	-44	30	39	-9	-23.1%	-44	-36
12,242						49	25	24	96.0%	66	8
112,125	92,851	19,274	20.8%	-1	3	460	386	74	19.2%	-9	-7
15,092						40	13	27	207.7%	126	23
234,819	152,529	82,290	54.0%	2	2	937	803	134	16.7%	0	0
80,329	76,484	3,846	5.0%	-8	-4	504	389	115	29.6%	-1	0
58,558	41,854	16,704	39.9%	4	4	414	211	203	96.2%	28	19
259,112	215,950	43,162	20.0%	-5	-2	795	657	138	21.0%	2	0
13,665	14,937	-1,272	-8.5%	-8	-7	264	159	105	66.0%	17	10
90,599	96,637	-6,038	-6.2%	-10	-5	487	303	184	60.7%	13	8
267,942	224,679	43,263	19.3%	-3	-1	138	102	36	35.3%	15	3
40,652	37,492	3,159	8.4%	-16	-10	360	287	73	25.4%	-4	-2
24,603	18,477	6,126	33.2%	15	3	179	105	74	70.5%	35	17
13,920	34,621	-20,701	-59.8%	-109	-53	266	154	112	72.7%	28	18
244,102	138,415	105,687	76.4%	4	1	401	327	74	22.6%	-6	-3
84,696	50,560	34,137	67.5%	25	15	265	239	26	10.9%	-12	-10
40,785	28,933	11,852	41.0%	13	9	380	272	108	39.7%	7	6
40,258	34,719	5,539	16.0%	-8	-7	120	115	5	4.3%	-17	-15
3,249	8,165	-4,917	-60.2%	-242	-82	28	0	28			
18,409	32,663	-14,253	-43.6%	-76	-39	274	261	13	5.0%	-12	-10
12,164	14,199	-2,036	-14.3%	-26	-12	27	16	11	68.8%	53	61
29,451	32,990	-3,539	-10.7%	-30	-18	207	189	18	9.5%	-15	-15
129,584	100,739	28,845	28.6%	2	3	796	702	94	13.4%	-1	-2
57,864	46,426	11,438	24.6%	-1	0	463	424	39	9.2%	-12	-9

## The Top American Research Universities

Change: Private Support & Doctorates		Endowment Assets in Constant 1998 Dollars					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2014 Endowment Assets x \$1000	2005 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 Hawaii - Manoa	163,967	134,810	29,157	21.6%	-12	-13
Public	University of Houston - Univ. Park	411,875	248,064	163,811	66.0%	19	6
Public	University of Idaho	145,118	122,659	22,460	18.3%	-13	-13
Public	University of Illinois - Chicago	180,372	114,419	65,953	57.6%	45	8
Public	Univ. of Illinois - Urbana-Champaign	896,572	607,301	289,272	47.6%	9	1
Public	University of Iowa	753,567	602,939	150,628	25.0%	4	0
Public	University of Kansas - Lawrence	690,852	571,305	119,547	20.9%	-2	-2
Public	University of Kansas Medical Center	194,856	153,813	41,043	26.7%	-4	-7
Public	University of Kentucky	684,601	442,345	242,256	54.8%	10	1
Public	University of Louisville	528,024	466,057	61,967	13.3%	-9	-8
Public	University of Maryland - Baltimore	150,667	117,590	33,077	28.1%	3	-6
Public	Univ. of Maryland - Baltimore County	43,968	25,248	18,720	74.1%	78	17
Public	University of Maryland - College Park	283,872	255,014	28,857	11.3%	-25	-16
Public	Univ. of Massachusetts - Amherst	184,934	70,011	114,923	164.2%	142	35
Public	Univ. of Mass. Med. Sch. - Worcester	127,594	32,444	95,150	293.3%	270	71
Public	Univ. of Medicine & Dentistry of NJ		172,284				
Private	University of Miami	521,165	401,683	119,482	29.7%	3	5
Public	University of Michigan - Ann Arbor	5,860,285	3,782,336	2,077,949	54.9%	-1	-1
Public	University of Minnesota - Twin Cities	1,905,838	1,510,169	395,668	26.2%	-4	-3
Public	University of Missouri - Columbia	484,171	439,999	44,172	10.0%	-16	-10
Public	University of Nebraska - Lincoln	605,642	519,634	86,008	16.6%	-4	-3
Public	Univ. of Nebraska Medical Center	139,763	119,916	19,848	16.6%	-12	-14
Public	University of Nevada - Reno	177,850	50,689	127,161	250.9%	202	55
Public	Univ. of New Hampshire - Durham	200,655	140,174	60,481	43.1%	11	-2
Public	Univ. of New Mexico - Albuquerque	254,691	188,094	66,596	35.4%	6	-2
Public	Univ. of North Carolina - Chapel Hill	1,623,328	1,139,875	483,454	42.4%	1	-1
Public	University of North Dakota	119,522					
Private	University of Notre Dame	4,841,541	2,799,722	2,041,819	72.9%	4	4
Public	University of Oklahoma - Norman	629,556	411,484	218,072	53.0%	14	5
Public	University of Oklahoma HSC	269,810	184,869	84,940	45.9%	17	3
Public	University of Oregon	377,582	233,186	144,395	61.9%	17	11
Private	University of Pennsylvania	5,770,482	3,351,623	2,418,859	72.2%	1	1
Public	University of Pittsburgh - Pittsburgh	2,103,388	1,173,421	929,967	79.3%	6	2
Public	University of Rhode Island	71,571	54,964	16,607	30.2%	-3	-14
Private	University of Rochester	1,213,603	1,050,766	162,837	15.5%	-5	-2
Public	Univ. of South Carolina - Columbia	359,139	252,950	106,190	42.0%	0	-4
Public	University of South Florida - Tampa	251,319	228,751	22,568	9.9%	-27	-14
Private	University of Southern California	2,765,913	2,106,221	659,692	31.3%	0	0
Public	University of Tennessee - Knoxville	514,323	419,819	94,504	22.5%	-8	-5
Public	University of Tennessee HSC						
Public	University of Texas - Austin	6,829,406	4,290,899	2,538,506	59.2%	0	0
Public	University of Texas HSC - Houston	154,222	108,201	46,021	42.5%	24	2
Public	Univ. of Texas HSC - San Antonio	292,343	245,353	46,991	19.2%	-17	-9
Public	U. of Texas MD Anderson Cancer Ctr.	744,766	323,625	421,141	130.1%	61	20
Public	U. of Texas Med. Branch - Galveston	330,797	304,540	26,257	8.6%	-20	-12
Public	U. of Texas SW Med. Center - Dallas	1,000,540	751,677	248,863	33.1%	3	0
Public	University of Utah	508,715	351,693	157,022	44.6%	15	1
Public	University of Vermont	237,540	186,867	50,674	27.1%	-7	-8
Public	University of Virginia	3,580,652	2,469,048	1,111,604	45.0%	1	0

# The Top American Research Universities

Annual Giving in Constant 1998 Dollars						Doctorates Awarded					
2014 Annual Giving x \$1000	2005 Annual Giving x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2014 Doctorates Awarded	2005 Doctorates Awarded	Net Change in Doctorates	Percent Change in Doctorates	Net Change in National Rank	Net Change in Control Rank
55,715	19,033	36,682	192.7%	80	42	194	156	38	24.4%	2	0
51,349	26,892	24,457	90.9%	38	24	275	211	64	30.3%	0	-1
16,207	10,473	5,733	54.7%	74	27	87	96	-9	-9.4%	-31	-28
40,051	30,797	9,254	30.0%	4	2	328	286	42	14.7%	-11	-8
106,706	96,410	10,296	10.7%	-3	1	804	636	168	26.4%	6	3
88,372	76,710	11,662	15.2%	-1	0	490	341	149	43.7%	4	3
78,162	67,509	10,653	15.8%	0	2	290	223	67	30.0%	0	-1
19,540	17,091	2,449	14.3%	8	-2	38	16	22	137.5%	91	12
63,571	51,505	12,066	23.4%	-4	-3	328	276	52	18.8%	-8	-6
51,226	40,070	11,156	27.8%	-3	-1	148	112	36	32.1%	7	1
37,339	39,161	-1,823	-4.7%	-30	-20	63	158	-95	-60.1%	-116	-71
5,506	11,630	-6,124	-52.7%	-164	-66	102	77	25	32.5%	6	-8
49,253	64,680	-15,428	-23.9%	-37	-24	620	516	104	20.2%	3	0
20,425	16,214	4,211	26.0%	19	3	287	267	20	7.5%	-11	-9
2,924						58	35	23	65.7%	42	6
						240	146	94	64.4%	22	13
112,327	100,785	11,543	11.5%	-5	-4	173	156	17	10.9%	-9	-3
260,509	192,788	67,722	35.1%	1	2	881	725	156	21.5%	0	-1
173,049	203,638	-30,589	-15.0%	-12	-6	778	678	100	14.7%	-2	-3
71,508	67,765	3,743	5.5%	-8	-3	390	274	116	42.3%	7	6
70,291	41,164	29,127	70.8%	17	13	313	234	79	33.8%	1	0
50,114	22,453	27,661	123.2%	56	29	52	138	-86	-62.3%	-128	-81
23,133	15,028	8,105	53.9%	46	15	118	89	29	32.6%	13	0
11,051	10,249	801	7.8%	17	6	75	63	12	19.0%	7	-7
44,272	30,743	13,529	44.0%	11	8	231	205	26	12.7%	-14	-12
179,940	137,523	42,417	30.8%	-2	0	557	459	98	21.4%	-1	-2
5,467						59	163	-104	-63.8%	-133	-84
192,894	88,744	104,150	117.4%	18	5	206	133	73	54.9%	24	12
76,262	70,763	5,499	7.8%	-10	-5	210	160	50	31.3%	-2	-5
20,640	17,691	2,949	16.7%	7	-2	33	23	10	43.5%	26	-6
41,083	46,600	-5,517	-11.8%	-28	-19	155	126	29	23.0%	1	0
291,206	302,390	-11,184	-3.7%	-3	-3	535	463	72	15.6%	-5	-1
70,498	75,842	-5,344	-7.0%	-18	-10	496	372	124	33.3%	2	2
8,808	10,438	-1,630	-15.6%	-31	-15	101	74	27	36.5%	11	-5
72,287	50,825	21,462	42.2%	10	2	281	219	62	28.3%	-1	0
69,664	53,126	16,538	31.1%	-1	-1	325	253	72	28.5%	-1	-2
22,534	17,437	5,097	29.2%	20	5	330	194	136	70.1%	22	14
440,770	254,455	186,315	73.2%	3	2	594	657	-63	-9.6%	-12	-2
67,027	52,824	14,203	26.9%	-3	-1	458	281	177	63.0%	11	8
318,799	107,563	211,236	196.4%	23	12	892	719	173	24.1%	2	1
22,389	28,948	-6,559	-22.7%	-40	-20	141	101	40	39.6%	19	6
26,862	26,037	825	3.2%	-10	-7	54	28	26	92.9%	62	10
98,272	60,806	37,465	61.6%	22	16						
24,669	25,389	-720	-2.8%	-14	-8	45	37	8	21.6%	6	-17
77,039	79,164	-2,125	-2.7%	-16	-9	92	68	24	35.3%	15	-5
117,365	104,628	12,737	12.2%	-4	0	330	229	101	44.1%	9	7
22,353	22,574	-221	-1.0%	-13	-12	71	59	12	20.3%	9	-8
129,119	133,743	-4,623	-3.5%	-9	-3	424	341	83	24.3%	-6	-4

Change: Private Support & Doctorates		Endowment Assets in Constant 1998 Dollars					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2014 Endowment Assets x \$1000	2005 Endowment Assets x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank
Public	University of Washington - Seattle	1,705,884	1,142,772	563,112	49.3%	2	0
Public	University of Wisconsin - Madison	1,625,490	1,017,827	607,664	59.7%	8	2
Public	University of Wyoming	274,064	168,047	106,017	63.1%	32	9
Public	Utah State University	170,100	68,382	101,719	148.8%	132	32
Private	Vanderbilt University	2,460,613	2,016,011	444,602	22.1%	0	0
Public	Virginia Commonwealth University	908,979	180,459	728,520	403.7%	142	55
Public	Virginia Polytechnic Inst. and St. U.	479,614	313,366	166,249	53.1%	21	3
Private	Wake Forest University	691,341	695,518	-4,177	-0.6%	-18	-11
Public	Washington State Univ. - Pullman	522,764	424,371	98,393	23.2%	-4	-5
Private	Washington University in St. Louis	4,000,643	3,273,874	726,769	22.2%	-4	-4
Public	Wayne State University	187,487	142,186	45,301	31.9%	2	-7
Private	Weill Cornell Medical College	749,025	522,480	226,544	43.4%	15	13
Public	West Virginia University	321,350	251,574	69,776	27.7%	-9	-6
Private	Woods Hole Oceanographic Inst.		179,938				
Private	Yale University	14,392,580	11,677,498	2,715,082	23.3%	0	0
Private	Yeshiva University	658,286	881,043	-222,756	-25.3%	-31	-18

Annual Giving in Constant 1998 Dollars						Doctorates Awarded					
2014 Annual Giving x \$1000	2005 Annual Giving x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2014 Doctorates Awarded	2005 Doctorates Awarded	Net Change in Doctorates	Percent Change in Doctorates	Net Change in National Rank	Net Change in Control Rank
287,895	198,744	89,151	44.9%	5	3	663	528	135	25.6%	3	-1
150,346	456,531	-306,185	-67.1%	-26	-10	813	666	147	22.1%	4	2
17,187	15,098	2,090	13.8%	14	-1	107	52	55	105.8%	61	23
20,440	13,070	7,370	56.4%	60	20	109	69	40	58.0%	32	6
94,852	83,644	11,209	13.4%	-1	-2	318	216	102	47.2%	7	3
38,655	27,713	10,942	39.5%	9	4	329	201	128	63.7%	18	11
47,056	56,638	-9,582	-16.9%	-37	-25	494	329	165	50.2%	9	8
55,265	57,097	-1,832	-3.2%	-20	-7	53	48	5	10.4%	-8	12
51,592	35,287	16,305	46.2%	13	9	260	180	80	44.4%	4	0
165,303	91,271	74,032	81.1%	12	3	261	275	-14	-5.1%	-24	-6
						244	173	71	41.0%	3	0
122,992	81,439	41,552	51.0%	9	2	70	41	29	70.7%	46	38
51,381	31,737	19,644	61.9%	20	16	155	159	-4	-2.5%	-28	-18
259,132	219,137	39,995	18.3%	-5	-3	413	329	84	25.5%	-5	-2
38,031						124	115	9	7.8%	-9	0

## The Top American Research Universities

Change: Students		SAT Scores					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2013 Median SAT	2004 Median SAT	Net Change in SAT	Percent Change in SAT	Net Change in National Rank	Net Change in Control Rank
Public	Arizona State University	1145	1075	70	6.5%	191	46
Public	Auburn University	1220	1110	110	9.9%	234	57
Private	Baylor College of Medicine						
Private	Boston University	1285	1305	-20	-1.5%	-22	-14
Private	Brandeis University	1350	1350	0	0.0%	-11	-6
Private	Brown University	1435	1415	20	1.4%	-5	-5
Private	California Institute of Technology	1545	1510	35	2.3%	0	0
Private	Carnegie Mellon University	1435	1385	50	3.6%	3	3
Private	Case Western Reserve University	1375	1340	35	2.6%	11	10
Public	Clemson University	1245	1205	40	3.3%	50	8
Public	Cleveland State University	1030	935	95	10.2%	280	150
Private	Cold Spring Harbor Laboratory						
Public	Colorado State Univ. - Fort Collins	1130	1110	20	1.8%	65	-2
Private	Columbia University	1480	1440	40	2.8%	3	3
Private	Cornell University	1420	1390	30	2.2%	-5	-5
Private	Dartmouth College	1455	1455	0	0.0%	-9	-9
Private	Drexel University	1190	1205	-15	-1.2%	-26	-6
Private	Duke University	1455	1430	25	1.7%	-1	-1
Private	Emory University	1365	1380	-15	-1.1%	-16	-16
Public	Florida International University	1150	1125	25	2.2%	69	2
Public	Florida State University	1220	1165	55	4.7%	99	17
Public	George Mason University	1150	1095	55	5.0%	172	40
Private	George Washington University	1295	1275	20	1.6%	5	7
Private	Georgetown University	1405	1375	30	2.2%	-1	-1
Public	Georgia Health Sciences University						
Public	Georgia Institute of Technology	1360	1340	20	1.5%	3	0
Private	Harvard University	1505	1490	15	1.0%	-1	-1
Private	Icahn School of Med. at Mount Sinai						
Public	Indiana University - Bloomington	1175	1105	70	6.3%	189	43
Public	Indiana U. - Purdue U. - Indianapolis	1005	990	15	1.5%	-100	-32
Public	Iowa State University	1150	1210	-60	-5.0%	-110	-48
Private	Johns Hopkins University	1415	1395	20	1.4%	-7	-7
Public	Kansas State University		1110				
Public	Louisiana State Univ. - Baton Rouge	1170	1160	10	0.9%	41	-5
Private	Massachusetts Institute of Tech.	1500	1485	15	1.0%	-2	-2
Private	Medical College of Wisconsin						
Public	Medical University of South Carolina						
Public	Michigan State University	1170	1138	33	2.9%	91	8
Public	Mississippi State University	1110	1110	0	0.0%	22	-14
Public	Montana State University - Bozeman	1110	1115	-5	-0.4%	6	-19
Public	Naval Postgraduate School						
Public	New Jersey Institute of Technology	1140	1155	-15	-1.3%	-30	-27
Public	New Mexico State Univ. - Las Cruces	990	990	0	0.0%	-143	-52
Private	New York University	1355	1315	40	3.0%	15	14
Public	North Carolina State University	1225	1195	30	2.5%	38	3
Private	Northeastern University	1390	1215	175	14.4%	122	92
Private	Northwestern University	1470	1410	60	4.3%	10	10
Public	Ohio State University - Columbus	1300	1180	120	10.2%	136	39
Public	Oklahoma State Univ. - Stillwater	1150	1090	60	5.5%	184	46

National Merit and Achievement Scholars						Headcount Enrollment			
2014 National Merit Scholars	2005 National Merit Scholars	Net Change in Merit Scholars	Percent Change in Merit Scholars	Net Change in National Rank	Net Change in Control Rank	Fall 2013 Total Student Headcount	Fall 2004 Total Student Headcount	Net Change in Enrollment	Percent Change in Enrollment
118	158	-40	-25.3%	-4	-2	76,728	49,171	17,171	28.8%
74	31	43	138.7%	47	24	24,864	22,928	1,712	7.4%
						1,552	1,290	265	20.6%
36	66	-30	-45.5%	-25	-12	32,411	29,596	3,362	11.6%
15	18	-3	-16.7%	-3	1	5,825	5,072	840	16.9%
104	76	28	36.8%	8	5	8,943	8,004	1,061	13.5%
43	45	-2	-4.4%	5	4	2,181	2,171	9	0.4%
38	24	14	58.3%	30	18	12,367	9,803	2,611	26.8%
51	66	-15	-22.7%	-6	-4	10,325	9,095	1,139	12.4%
43	33	10	30.3%	18	10	21,303	17,110	4,287	25.2%
						17,497	15,664	1,483	9.3%
						54			
5	9	-4	-44.4%	-22	-13	31,186	27,973	3,000	10.6%
103	96	7	7.3%	3	1	26,957	21,648	5,635	26.4%
92	45	47	104.4%	32	18	21,593	19,518	1,973	10.1%
63	69	-6	-8.7%	1	0	6,342	5,704	660	11.6%
5	2	3	150.0%	83	59	26,132	17,656	9,132	53.7%
127	142	-15	-10.6%	1	0	15,467	12,770	3,244	26.5%
54	64	-10	-15.6%	-1	1	14,513	11,781	2,859	24.5%
1	1	0	0.0%	35	4	47,663	34,865	14,435	43.4%
14	11	3	27.3%	22	7	40,909	38,431	4,025	10.9%
1	1	0	0.0%	35	4	33,917	28,874	5,671	20.1%
20	33	-13	-39.4%	-25	-10	25,264	24,092	1,847	7.9%
35	48	-13	-27.1%	-9	-3	17,849	13,233	4,685	35.6%
						2,506	2,127	428	20.6%
57	106	-49	-46.2%	-13	-7	21,471	16,841	4,828	29.0%
309	357	-48	-13.4%	-2	-1	28,242	24,648	3,391	13.6%
						1,090	650	441	68.0%
48	20	28	140.0%	52	26	46,817	37,821	8,228	21.3%
0	0	0		69	18	30,488	29,953	628	2.1%
43	57	-14	-24.6%	-8	-4	32,955	26,380	5,575	20.4%
43	51	-8	-15.7%	-2	-1	20,918	18,626	2,098	11.1%
6	9	-3	-33.3%	-11	-5	24,581	23,151	1,531	6.6%
25	43	-18	-41.9%	-25	-18	30,478	32,241	-1,456	-4.6%
185	158	27	17.1%	3	2	11,301	10,320	961	9.3%
						1,212	1,293	-47	-3.7%
						2,775	2,433	472	20.5%
45	53	-8	-15.1%	-3	-1	49,317	44,836	4,775	10.7%
41	38	3	7.9%	10	5	20,161	15,934	3,988	24.7%
8	7	1	14.3%	28	7	14,852	11,913	2,847	23.7%
						2,870	2,021	837	41.2%
1	0	1		155	53	10,130	8,249	1,360	15.5%
0	0	0		69	18	16,765	16,428	591	3.7%
20	124	-104	-83.9%	-74	-34	44,599	39,408	6,411	16.8%
11	39	-28	-71.8%	-61	-32	34,009	29,957	4,155	13.9%
114	4	110	2750.0%	193	113	20,053	22,932	-2,891	-12.6%
228	178	50	28.1%	3	2	21,592	17,747	3,967	22.5%
16	99	-83	-83.8%	-78	-41	57,466	50,995	6,735	13.3%
25	17	8	47.1%	24	9	26,073	23,819	2,229	9.3%

## The Top American Research Universities

Change: Students		SAT Scores					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2013 Median SAT	2004 Median SAT	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	1100	1080	20	1.9%	47	3
Public	Penn. State Univ. - Hershey Med. Ctr.						
Public	Pennsylvania State Univ. - Univ. Park	1195	1190	5	0.4%	8	-8
Private	Princeton University	1505	1465	40	2.7%	3	3
Public	Purdue University - West Lafayette	1200	1135	65	5.7%	132	25
Private	Rensselaer Polytechnic Institute	1389	1320	69	5.2%	28	24
Private	Rice University	1460	1435	25	1.7%	2	2
Private	Rockefeller University						
Private	Rush University						
Public	Rutgers University - New Brunswick	1210	1195	15	1.3%	17	-4
Public	San Diego State University	1090	1075	15	1.4%	45	-1
Private	Scripps Research Institute						
Private	Stanford University	1475	1460	15	1.0%	-3	-3
Public	Stony Brook University	1250	1175	75	6.4%	111	26
Public	Temple University	1120	1090	30	2.8%	109	20
Public	Texas A&M Univ. - College Station	1180	1185	-5	-0.4%	-10	-16
Private	Thomas Jefferson University						
Private	Tufts University	1445	1380	65	4.7%	10	10
Private	Tulane University	1360	1328	32	2.4%	9	7
Public	U.S. Air Force Academy	1360					
Public	Uniformed Services Univ. of the HS						
Public	University at Albany	1100	1130	-30	-2.7%	-101	-52
Public	University at Buffalo	1155	1160	-5	-0.4%	2	-16
Public	University of Alabama - Birmingham	1150	1030	120	11.7%	400	136
Public	University of Alabama - Huntsville	1190	1164	26	2.2%	69	4
Public	University of Alaska - Fairbanks		1050				
Public	University of Arizona	1107	1110	-3	-0.3%	-32	-29
Public	Univ. of Arkansas for Med. Sciences						
Public	University of California - Berkeley	1355	1325	30	2.3%	6	0
Public	University of California - Davis	1195	1180	15	1.3%	25	-2
Public	University of California - Irvine	1130	1205	-75	-6.2%	-149	-61
Public	University of California - Los Angeles	1300	1295	5	0.4%	-1	-3
Public	University of California - Riverside	1090	1080	10	0.9%	27	-6
Public	University of California - San Diego	1280	1245	35	2.8%	31	3
Public	Univ. of California - San Francisco						
Public	Univ. of California - Santa Barbara	1215	1185	30	2.5%	44	5
Public	University of California - Santa Cruz	1095	1165	-70	-6.0%	-194	-83
Public	University of Central Florida	1180	1150	30	2.6%	72	7
Private	University of Chicago	1515	1430	85	5.9%	14	14
Public	University of Cincinnati - Cincinnati	1130	1110	20	1.8%	65	-2
Public	University of Colorado - Boulder	1205	1195	10	0.8%	10	-7
Public	University of Colorado - Denver	1070	1063	8	0.7%	30	-7
Public	Univ. of Connecticut - Health Center						
Public	University of Connecticut - Storrs	1230	1185	45	3.8%	64	12
Private	University of Dayton	1205	1145	60	5.2%	118	93
Public	University of Delaware	1170	1190	-20	-1.7%	-30	-23
Public	University of Florida	1265	1260	5	0.4%	-2	-6
Public	University of Georgia	1235	1225	10	0.8%	5	-7

# The Top American Research Universities

National Merit and Achievement Scholars						Headcount Enrollment			
2014 National Merit Scholars	2005 National Merit Scholars	Net Change in Merit Scholars	Percent Change in Merit Scholars	Net Change in National Rank	Net Change in Control Rank	Fall 2013 Total Student Headcount	Fall 2004 Total Student Headcount	Net Change in Enrollment	Percent Change in Enrollment
						2,838	2,553	384	15.6%
13	9	4	44.4%	33	6	27,902	19,153	8,944	47.2%
						797	748	59	8.0%
24	24	0	0.0%	1	-5	46,615	41,289	4,820	11.5%
179	220	-41	-18.6%	-5	-6	8,014	6,708	1,326	19.8%
28	89	-61	-68.5%	-48	-25	39,794	40,108	-582	-1.4%
32	17	15	88.2%	41	21	6,714	6,696	-522	-7.2%
64	172	-108	-62.8%	-19	-8	6,628	4,855	1,823	37.9%
						201	193	25	14.2%
						2,280	1,362	1,027	82.0%
35	18	17	94.4%	42	21	48,036	34,696	12,718	36.0%
0	0	0		69	18	31,899	32,043	-904	-2.8%
249	245	4	1.6%	0	-1	18,346	18,836	522	2.9%
11	9	2	22.2%	24	4	24,143	21,685	1,799	8.1%
1	1	0	0.0%	35	4	37,270	33,551	4,393	13.4%
165	137	28	20.4%	6	4	55,697	44,435	10,884	24.3%
						3,635	2,457	1,303	55.9%
64	57	7	12.3%	12	8	10,872	9,690	1,363	14.3%
44	52	-8	-15.4%	-2	-1	12,938	12,667	527	4.2%
0	0	0		69	18	3,993	4,266	-156	-3.8%
0	0	0		69	18	17,338	16,293	340	2.0%
0	0	0		69	18	29,850	27,276	2,595	9.5%
21	6	15	250.0%	88	30	18,568	16,693	2,211	13.5%
1	1	0	0.0%	35	4	7,376	7,036	325	4.6%
1	0	1		155	53	9,166	8,693	430	4.9%
71	106	-35	-33.0%	-5	-3	40,621	36,932	3,538	9.5%
						2,867	2,225	697	32.1%
114	53	61	115.1%	27	13	36,198	32,803	3,133	9.5%
1	14	-13	-92.9%	-140	-57	33,307	29,210	3,905	13.3%
4	19	-15	-78.9%	-81	-34	28,895	24,344	4,622	19.0%
32	114	-82	-71.9%	-46	-24	40,795	35,966	3,740	10.1%
0	0	0		69	18	21,207	17,104	3,911	22.6%
14	39	-25	-64.1%	-47	-27	29,517	24,663	5,412	22.5%
						3,079	2,754	316	11.4%
3	6	-3	-50.0%	-23	-16	22,225	21,026	1,378	6.6%
0	4	-4	-100.0%	-132	-60	17,203	15,036	2,206	14.7%
84	22	62	281.8%	66	33	59,589	42,465	18,054	43.5%
315	196	119	60.7%	7	5	15,048	13,870	1,161	8.4%
49	18	31	172.2%	59	32	34,379	27,178	7,562	28.2%
6	5	1	20.0%	40	13	32,017	32,362	-406	-1.3%
0	0	0		69	18	22,206	16,610	6,460	41.0%
						555	485	82	17.3%
1	1	0	0.0%	35	4	25,356	22,694	3,303	15.0%
3	12	-9	-75.0%	-75	-42	10,838	10,495	554	5.4%
4	12	-8	-66.7%	-55	-23	22,166	21,238	1,045	4.9%
32	252	-220	-87.3%	-63	-29	49,878	47,993	2,020	4.2%
45	59	-14	-23.7%	-7	-3	34,536	33,405	658	1.9%

## The Top American Research Universities

Change: Students		SAT Scores					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2013 Median SAT	2004 Median SAT	Net Change in SAT	Percent Change in SAT	Net Change in National Rank	Net Change in Control Rank
Public	University of Hawaii - Manoa	1085	1105	-20	-1.8%	-89	-52
Public	University of Houston - Univ. Park	1140	1055	85	8.1%	270	87
Public	University of Idaho	1070	1095	-25	-2.3%	-84	-54
Public	University of Illinois - Chicago	1090	1070	20	1.9%	56	5
Public	Univ. of Illinois - Urbana-Champaign	1280	1290	-10	-0.8%	-14	-8
Public	University of Iowa	1205	1200	5	0.4%	4	-8
Public	University of Kansas - Lawrence	1150	1110	40	3.6%	113	15
Public	University of Kansas Medical Center						
Public	University of Kentucky	1150	1140	10	0.9%	33	-8
Public	University of Louisville	1150	1090	60	5.5%	184	46
Public	University of Maryland - Baltimore						
Public	Univ. of Maryland - Baltimore County	1210	1215	-5	-0.4%	-15	-12
Public	University of Maryland - College Park	1310	1260	50	4.0%	33	7
Public	Univ. of Massachusetts - Amherst	1210	1135	75	6.6%	152	32
Public	Univ. of Mass. Med. Sch. - Worcester						
Public	Univ. of Medicine & Dentistry of NJ						
Private	University of Miami	1325	1255	70	5.6%	49	40
Public	University of Michigan - Ann Arbor	1340	1305	35	2.7%	11	-1
Public	University of Minnesota - Twin Cities	1260	1220	40	3.3%	41	7
Public	University of Missouri - Columbia	1170	1180	-10	-0.8%	-13	-17
Public	University of Nebraska - Lincoln	1150	1170	-20	-1.7%	-32	-26
Public	Univ. of Nebraska Medical Center						
Public	University of Nevada - Reno	1075	1050	25	2.4%	93	22
Public	Univ. of New Hampshire - Durham	1100	1120	-20	-1.8%	-76	-46
Public	Univ. of New Mexico - Albuquerque	1030	1060	-30	-2.8%	-161	-65
Public	Univ. of North Carolina - Chapel Hill	1305	1290	15	1.2%	7	0
Public	University of North Dakota	1090	1070	20	1.9%	56	5
Private	University of Notre Dame	1460	1375	85	6.2%	20	20
Public	University of Oklahoma - Norman	1190	1180	10	0.8%	17	-7
Public	University of Oklahoma HSC						
Public	University of Oregon	1105	1113	-8	-0.7%	-36	-31
Private	University of Pennsylvania	1450	1415	35	2.5%	0	0
Public	University of Pittsburgh - Pittsburgh	1255	1235	20	1.6%	19	-3
Public	University of Rhode Island	1070	1120	-50	-4.5%	-173	-89
Private	University of Rochester	1350	1320	30	2.3%	8	9
Public	Univ. of South Carolina - Columbia	1195	1145	50	4.4%	104	20
Public	University of South Florida - Tampa	1170	1105	65	5.9%	183	41
Private	University of Southern California	1380	1350	30	2.2%	6	6
Public	University of Tennessee - Knoxville	1205	1115	90	8.1%	194	44
Public	University of Tennessee HSC						
Public	University of Texas - Austin	1260	1225	35	2.9%	36	4
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	1110	0	0.0%	22	-14
Public	University of Vermont	1185	1155	30	2.6%	68	6
Public	University of Virginia	1355	1330	25	1.9%	4	-1

# The Top American Research Universities

National Merit and Achievement Scholars						Headcount Enrollment			
2014 National Merit Scholars	2005 National Merit Scholars	Net Change in Merit Scholars	Percent Change in Merit Scholars	Net Change in National Rank	Net Change in Control Rank	Fall 2013 Total Student Headcount	Fall 2004 Total Student Headcount	Net Change in Enrollment	Percent Change in Enrollment
0	1	-1	-100.0%	-51	-31	20,006	20,549	144	0.7%
33	14	19	135.7%	53	25	39,540	35,180	4,474	12.8%
23	4	19	475.0%	123	41	12,024	12,824	-871	-6.8%
3	1	2	200.0%	89	23	28,038	24,865	2,274	8.8%
39	26	13	50.0%	28	12	44,942	40,687	4,484	11.1%
26	30	-4	-13.3%	-5	-4	29,748	28,442	3	0.0%
30	71	-41	-57.7%	-40	-20	23,117	26,980	-3,697	-13.8%
						3,851	1,925	2,085	118.1%
109	43	66	153.5%	39	17	28,435	25,686	3,038	12.0%
18	20	-2	-10.0%	1	-3	21,444	20,729	839	4.1%
						6,284	5,602	807	14.7%
9	14	-5	-35.7%	-19	-9	13,908	11,852	2,036	17.1%
63	47	16	34.0%	21	8	37,272	34,933	1,943	5.5%
3	2	1	50.0%	50	8	28,518	24,646	4,208	17.3%
						1,161	871	386	49.8%
						6,972	5,329	2,030	41.1%
50	36	14	38.9%	24	9	16,935	15,250	1,700	11.2%
66	75	-9	-12.0%	1	-1	43,710	39,533	4,679	12.0%
141	61	80	131.1%	24	11	51,526	50,954	2,052	4.1%
30	21	9	42.9%	22	9	34,616	27,003	7,811	29.1%
33	60	-27	-45.0%	-24	-13	24,445	21,792	1,886	8.4%
						3,681	2,904	816	28.5%
14	0	14		302	110	18,776	15,950	3,242	20.9%
0	0	0		69	18	14,913	14,370	-673	-4.3%
19	2	17	850.0%	156	53	28,592	26,242	2,906	11.3%
49	149	-100	-67.1%	-30	-13	29,127	26,878	2,768	10.5%
2	9	-7	-77.8%	-75	-35	15,143	13,187	2,109	16.2%
51	49	2	4.1%	10	5	12,124	11,479	709	6.2%
313	149	164	110.1%	13	3	27,292	27,483	146	0.5%
						3,515	3,398	389	12.4%
10	11	-1	-9.1%	0	0	24,473	20,296	4,481	22.4%
143	133	10	7.5%	6	2	24,630	23,305	1,387	6.0%
28	21	7	33.3%	20	7	28,649	26,731	1,854	6.9%
0	0	0		69	18	16,387	14,749	1,596	10.8%
28	32	-4	-12.5%	-4	-1	11,020	8,329	2,554	30.2%
56	44	12	27.3%	20	7	31,964	25,596	6,676	26.4%
9	27	-18	-66.7%	-53	-26	41,428	42,238	483	1.2%
240	196	44	22.4%	2	1	41,368	32,160	9,762	30.9%
31	24	7	29.2%	17	6	30,030	27,792	2,749	10.1%
71	264	-193	-73.1%	-25	-10	52,059	50,377	633	1.2%
						4,615	3,398	1,198	35.1%
						3,148	2,837	394	14.3%
						317	70	242	322.7%
						3,112	2,051	1,131	57.1%
						2,374	2,282	690	41.0%
26	23	3	13.0%	10	1	32,077	28,933	3,641	12.8%
10	2	8	400.0%	121	39	12,723	10,940	1,756	16.0%
38	41	-3	-7.3%	3	-1	23,464	23,341	387	1.7%

Change: Students		SAT Scores					
		2013 Median SAT	2004 Median SAT	Net Change in SAT	Percent Change in SAT	Net Change in National Rank	Net Change in Control Rank
Institutions with Over \$40 Million in Federal Research, Alphabetically							
Public	University of Washington - Seattle	1230	1190	40	3.4%	54	9
Public	University of Wisconsin - Madison	1260	1265	-5	-0.4%	-10	-9
Public	University of Wyoming	1130	1085	45	4.1%	151	35
Public	Utah State University	1090	1105	-15	-1.4%	-41	-33
Private	Vanderbilt University	1460	1355	105	7.7%	29	29
Public	Virginia Commonwealth University	1105	1060	45	4.2%	143	43
Public	Virginia Polytechnic Inst. and St. U.	1220	1195	25	2.1%	34	1
Private	Wake Forest University		1325				
Public	Washington State Univ. - Pullman	1030	1070	-40	-3.7%	-216	-88
Private	Washington University in St. Louis	1460	1435	25	1.7%	2	2
Public	Wayne State University	1050	950	100	10.5%	318	139
Private	Weill Cornell Medical College						
Public	West Virginia University	1035	1070	-35	-3.3%	-203	-82
Private	Woods Hole Oceanographic Inst.						
Private	Yale University	1500	1480	20	1.4%	-1	-1
Private	Yeshiva University	1235	1210	25	2.1%	24	24

National Merit and Achievement Scholars						Headcount Enrollment			
2014 National Merit Scholars	2005 National Merit Scholars	Net Change in Merit Scholars	Percent Change in Merit Scholars	Net Change in National Rank	Net Change in Control Rank	Fall 2013 Total Student Headcount	Fall 2004 Total Student Headcount	Net Change in Enrollment	Percent Change in Enrollment
18	38	-20	-52.6%	-33	-19	43,762	39,199	4,627	11.8%
16	31	-15	-48.4%	-29	-17	42,677	40,455	1,798	4.4%
4	4	0	0.0%	28	4	12,778	13,207	-352	-2.7%
1	1	0	0.0%	35	4	27,812	16,130	11,352	69.0%
260	183	77	42.1%	6	5	12,757	11,294	1,665	15.0%
5	1	4	400.0%	122	39	30,974	28,303	4,343	16.3%
4	20	-16	-80.0%	-84	-37	31,205	27,619	3,450	12.4%
9	11	-2	-18.2%	-4	-2	7,602	6,504	1,158	18.0%
6	2	4	200.0%	94	32	27,642	23,241	4,930	21.7%
223	199	24	12.1%	-2	-3	14,032	13,210	1,012	7.8%
9	4	5	125.0%	75	23	27,897	32,386	-4,311	-13.4%
						1,043	780	312	42.7%
27	9	18	200.0%	68	24	29,466	25,255	5,206	21.5%
237	289	-52	-18.0%	-5	-4	12,109	11,441	638	5.6%
2	1	1	100.0%	69	52	6,747	6,129	728	12.1%

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	Yes
Private	Boston University	MA	Doctor's - Res/Sch & Prof Prac	Yes
Private	Brandeis University	MA	Doctor's - Research/Scholar	
Private	Brown University	RI	Doctor's - Res/Sch & Prof Prac	Yes
Private	California Institute of Technology	CA	Doctor's - Research/Scholar	
Private	Carnegie Mellon University	PA	Doctor's - Research/Scholar	
Private	Case Western Reserve University	OH	Doctor's - Res/Sch & Prof Prac	Yes
Public	Clemson University	SC	Doctor's - Research/Scholar	
Public	Cleveland State University	OH	Doctor's - Res/Sch & Prof Prac	
Private	Cold Spring Harbor Laboratory	NY	Doctor's - Research/Scholar	
Public	Colorado State University - Fort Collins	CO	Doctor's - Res/Sch & Prof Prac	
Private	Columbia University	NY	Doctor's - Res/Sch & Prof Prac	Yes
Private	Cornell University	NY	Doctor's - Res/Sch & Prof Prac	
Private	Dartmouth College	NH	Doctor's - Res/Sch & Prof Prac	Yes
Private	Drexel University	PA	Doctor's - Res/Sch & Prof Prac	Yes
Private	Duke University	NC	Doctor's - Res/Sch & Prof Prac	Yes
Private	Emory University	GA	Doctor's - Res/Sch & Prof Prac	Yes
Public	Florida International University	FL	Doctor's - Res/Sch & Prof Prac	Yes
Public	Florida State University	FL	Doctor's - Res/Sch & Prof Prac	Yes
Public	George Mason University	VA	Doctor's - Res/Sch & Prof Prac	
Private	George Washington University	DC	Doctor's - Res/Sch & Prof Prac	Yes
Private	Georgetown University	DC	Doctor's - Res/Sch & Prof Prac	Yes
Public	Georgia Health Sciences University	GA	Doctor's - Res/Sch & Prof Prac	
Public	Georgia Institute of Technology	GA	Doctor's - Research/Scholar	
Private	Harvard University	MA	Doctor's - Res/Sch & Prof Prac	Yes
Private	Icahn School of Medicine at Mount Sinai	NY	Doctor's - Res/Sch & Prof Prac	Yes
Public	Indiana University - Bloomington	IN	Doctor's - Res/Sch & Prof Prac	
Public	Indiana University - Purdue University - Indianapolis	IN	Doctor's - Res/Sch & Prof Prac	Yes
Public	Iowa State University	IA	Doctor's - Res/Sch & Prof Prac	
Private	Johns Hopkins University	MD	Doctor's - Res/Sch & Prof Prac	Yes
Public	Kansas State University	KS	Doctor's - Res/Sch & Prof Prac	
Public	Louisiana State University - Baton Rouge	LA	Doctor's - Res/Sch & Prof Prac	
Private	Massachusetts Institute of Technology	MA	Doctor's - Research/Scholar	
Private	Medical College of Wisconsin	WI	Doctor's - Res/Sch & Prof Prac	Yes
Public	Medical University of South Carolina	SC	Doctor's - Res/Sch & Prof Prac	Yes
Public	Michigan State University	MI	Doctor's - Res/Sch & Prof Prac	Yes
Public	Mississippi State University	MS	Doctor's - Res/Sch & Prof Prac	
Public	Montana State University - Bozeman	MT	Doctor's - Res/Sch & Prof Prac	
Public	Naval Postgraduate School	CA	Doctor's - Research/Scholar	
Public	New Jersey Institute of Technology	NJ	Doctor's - Research/Scholar	
Public	New Mexico State University - Las Cruces	NM	Doctor's - Research/Scholar	
Private	New York University	NY	Doctor's - Res/Sch & Prof Prac	Yes
Public	North Carolina State University	NC	Doctor's - Res/Sch & Prof Prac	
Private	Northeastern University	MA	Doctor's - Res/Sch & Prof Prac	
Private	Northwestern University	IL	Doctor's - Res/Sch & Prof Prac	Yes
Public	Ohio State University - Columbus	OH	Doctor's - Res/Sch & Prof Prac	Yes
Public	Oklahoma State University - Stillwater	OK	Doctor's - Res/Sch & Prof Prac	

# The Top American Research Universities

Federal Land Grant Institution	Federal Research Focus	Total Student Enrollment Fall 2013
	Moderate Life Sciences	76,728
Yes	Moderate Life Sciences and Moderate Engineering	24,864
	All Life Sciences	1,552
	Strong Life Sciences	32,411
	Moderate Life Sciences	5,825
	Strong Life Sciences	8,943
	Strong Physical Sciences	2,181
	Moderate Computer Sciences and Moderate Engineering	12,367
	Heavy Life Sciences	10,325
Yes	Moderate Engineering	21,303
	Heavy Life Sciences	17,497
	All Life Sciences	54
Yes	Moderate Life Sciences and Moderate Environmental Sciences	31,186
	Strong Life Sciences	26,957
Yes	Moderate Life Sciences and Moderate Physical Sciences	21,593
	Heavy Life Sciences	6,342
	Moderate Life Sciences and Moderate Engineering	26,132
	Heavy Life Sciences	15,467
	Heavy Life Sciences	14,513
	Moderate Life Sciences	47,663
	Moderate Physical Sciences	40,909
	Mixed	33,917
	Strong Life Sciences	25,264
	Heavy Life Sciences	17,849
	All Life Sciences	2,506
	Strong Engineering	21,471
	Strong Life Sciences	28,242
	All Life Sciences	1,090
	Moderate Life Sciences	46,817
	Heavy Life Sciences	30,488
Yes	Moderate Life Sciences and Moderate Engineering	32,955
	Moderate Life Sciences and Moderate Engineering	20,918
Yes	Strong Life Sciences	24,581
Yes-System	Strong Life Sciences	30,478
	Moderate Engineering	11,301
	All Life Sciences	1,212
	All Life Sciences	2,775
Yes	Moderate Life Sciences	49,317
Yes	Moderate Life Sciences and Moderate Engineering	20,161
Yes	Moderate Life Sciences	14,852
	Mixed	2,870
	Strong Engineering	10,130
Yes	Strong Engineering	16,765
	Heavy Life Sciences	44,599
Yes	Moderate Life Sciences and Moderate Engineering	34,009
	Moderate Engineering	20,053
	Strong Life Sciences	21,592
Yes	Strong Life Sciences	57,466
Yes	Moderate Life Sciences and Moderate Engineering	26,073

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	Yes
Public	Rutgers University - New Brunswick	NJ	Doctor's - Res/Sch & Prof Prac	Yes
Public	San Diego State University	CA	Doctor's - Other	
Private	Scripps Research Institute	CA	Doctor's - Research/Scholar	
Private	Stanford University	CA	Doctor's - Res/Sch & Prof Prac	Yes
Public	Stony Brook University	NY	Doctor's - Res/Sch & Prof Prac	Yes
Public	Temple University	PA	Doctor's - Res/Sch & Prof Prac	Yes
Public	Texas A&M University - College Station	TX	Doctor's - Res/Sch & Prof Prac	
Private	Thomas Jefferson University	PA	Doctor's - Res/Sch & Prof Prac	Yes
Private	Tufts University	MA	Doctor's - Res/Sch & Prof Prac	Yes
Private	Tulane University	LA	Doctor's - Res/Sch & Prof Prac	Yes
Public	U.S. Air Force Academy	CO	Bachelor's	
Public	Uniformed Services University of the Health Sciences	MD	Doctor's - Res/Sch & Prof Prac	
Public	University at Albany	NY	Doctor's - Research/Scholar	
Public	University at Buffalo	NY	Doctor's - Res/Sch & Prof Prac	Yes
Public	University of Alabama - Birmingham	AL	Doctor's - Res/Sch & Prof Prac	Yes
Public	University of Alabama - Huntsville	AL	Doctor's - Res/Sch & Prof Prac	
Public	University of Alaska - Fairbanks	AK	Doctor's - Research/Scholar	
Public	University of Arizona	AZ	Doctor's - Res/Sch & Prof Prac	Yes
Public	University of Arkansas for Medical Sciences	AR	Doctor's - Res/Sch & Prof Prac	Yes
Public	University of California - Berkeley	CA	Doctor's - Res/Sch & Prof Prac	
Public	University of California - Davis	CA	Doctor's - Res/Sch & Prof Prac	Yes
Public	University of California - Irvine	CA	Doctor's - Res/Sch & Prof Prac	Yes
Public	University of California - Los Angeles	CA	Doctor's - Res/Sch & Prof Prac	Yes
Public	University of California - Riverside	CA	Doctor's - Res/Sch & Prof Prac	
Public	University of California - San Diego	CA	Doctor's - Res/Sch & Prof Prac	Yes
Public	University of California - San Francisco	CA	Doctor's - Res/Sch & Prof Prac	Yes
Public	University of California - Santa Barbara	CA	Doctor's - Research/Scholar	
Public	University of California - Santa Cruz	CA	Doctor's - Research/Scholar	
Public	University of Central Florida	FL	Doctor's - Res/Sch & Prof Prac	Yes
Private	University of Chicago	IL	Doctor's - Res/Sch & Prof Prac	Yes
Public	University of Cincinnati - Cincinnati	OH	Doctor's - Res/Sch & Prof Prac	Yes
Public	University of Colorado - Boulder	CO	Doctor's - Res/Sch & Prof Prac	
Public	University of Colorado - Denver	CO	Doctor's - Res/Sch & Prof Prac	Yes
Public	University of Connecticut - Health Center	CT	Doctor's - Res/Sch & Prof Prac	Yes
Public	University of Connecticut - Storrs	CT	Doctor's - Res/Sch & Prof Prac	
Private	University of Dayton	OH	Doctor's - Res/Sch & Prof Prac	
Public	University of Delaware	DE	Doctor's - Res/Sch & Prof Prac	
Public	University of Florida	FL	Doctor's - Res/Sch & Prof Prac	Yes
Public	University of Georgia	GA	Doctor's - Res/Sch & Prof Prac	

# The Top American Research Universities

Federal Land Grant Institution	Federal Research Focus	Total Student Enrollment Fall 2013
	Heavy Life Sciences	2,838
Yes	Moderate Life Sciences and Moderate Environmental Sciences	27,902
	All Life Sciences	797
Yes	Moderate Engineering	46,615
	Moderate Engineering	8,014
Yes	Moderate Life Sciences and Moderate Engineering	39,794
	Strong Engineering	6,714
	Moderate Physical Sciences and Moderate Engineering	6,628
	All Life Sciences	201
	All Life Sciences	2,280
Yes	Moderate Life Sciences	48,036
	Strong Life Sciences	31,899
	All Life Sciences	
	Strong Life Sciences	18,346
	Strong Life Sciences	24,143
	Heavy Life Sciences	37,270
Yes	Moderate Life Sciences, Moderate Engineering and Moderate Environmental Sci.	55,697
	All Life Sciences	3,635
	Strong Life Sciences	10,872
	Heavy Life Sciences	12,938
	Heavy Engineering	3,993
	All Life Sciences	
	Heavy Life Sciences	17,338
	Strong Life Sciences and Moderate Engineering	29,850
	Heavy Life Sciences	18,568
	Moderate Computer Sciences and Strong Engineering	7,376
Yes-System	Strong Environmental Sciences	9,166
Yes	Moderate Life Sciences and Moderate Physical Sciences	40,621
	All Life Sciences	2,867
Yes-System	Moderate Life Sciences	36,198
Yes-System	Strong Life Sciences	33,307
No-System	Strong Life Sciences	28,895
No-System	Strong Life Sciences	40,795
Yes-System	Moderate Life Sciences	21,207
No-System	Strong Life Sciences	29,517
No-System	All Life Sciences	3,079
No-System	Moderate Engineering	22,225
No-System	Moderate Engineering	17,203
	Moderate Engineering	59,589
	Strong Life Sciences	15,048
	Heavy Life Sciences	34,379
	Moderate Environmental Sciences and Moderate Physical Sciences	32,017
	All Life Sciences	22,206
	All Life Sciences	555
Yes	Moderate Life Sciences and Moderate Engineering	25,356
	Heavy Engineering	10,838
Yes	Moderate Engineering	22,166
Yes	Strong Life Sciences	49,878
Yes	Strong Life Sciences	34,536

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

# The Top American Research Universities

Federal Land Grant Institution	Federal Research Focus	Total Student Enrollment Fall 2013
Yes	Moderate Life Sciences and Moderate Environmental Sciences	20,006
	Moderate Engineering	39,540
Yes	Strong Life Sciences	12,024
	Heavy Life Sciences	28,038
Yes	Moderate Computer Sciences	44,942
	Heavy Life Sciences	29,748
	Moderate Life Sciences	23,117
	All Life Sciences	3,851
Yes	Strong Life Sciences	28,435
	Strong Life Sciences	21,444
	All Life Sciences	6,284
	Moderate Environmental Sciences	13,908
Yes	Mixed	37,272
Yes	Moderate Life Sciences	28,518
	All Life Sciences	1,161
	All Life Sciences	6,972
	Strong Life Sciences	16,935
	Strong Life Sciences	43,710
Yes	Strong Life Sciences	51,526
Yes-System	Strong Life Sciences	34,616
Yes-System	Moderate Life Sciences	24,445
No-System	All Life Sciences	3,681
Yes	Moderate Life Sciences	18,776
Yes	Strong Environmental Sciences	14,913
	Strong Life Sciences	28,592
	Strong Life Sciences	29,127
	Moderate Life Sciences and Strong Engineering	15,143
	Moderate Physical Sciences and Moderate Engineering	12,124
	Moderate Environmental Sciences	27,292
	All Life Sciences	3,515
	Moderate Life Sciences	24,473
	Heavy Life Sciences	24,630
	Heavy Life Sciences	28,649
Yes	Moderate Environmental Sciences	16,387
	Strong Life Sciences and Moderate Engineering	11,020
	Strong Life Sciences	31,964
	Strong Life Sciences	41,428
	Strong Life Sciences	41,368
Yes	Moderate Engineering	30,030
	All Life Sciences	
	Moderate Engineering	52,059
	All Life Sciences	4,615
	All Life Sciences	3,148
	Heavy Life Sciences	317
	All Life Sciences	3,112
	All Life Sciences	2,374
	Strong Life Sciences	32,077
Yes	Heavy Life Sciences	12,723
	Strong Life Sciences	23,464

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

Federal Land Grant Institution	Federal Research Focus	Total Student Enrollment Fall 2013
	Strong Life Sciences	43,762
Yes	Strong Life Sciences	42,677
Yes	Moderate Life Sciences and Moderate Environmental Sciences	12,778
Yes	Strong Engineering	27,812
	Heavy Life Sciences	12,757
	Strong Life Sciences	30,974
Yes	Moderate Life Sciences and Moderate Engineering	31,205
	All Life Sciences	7,602
Yes	Strong Life Sciences	27,642
	Heavy Life Sciences	14,032
	Heavy Life Sciences	27,897
	All Life Sciences	1,043
Yes	Strong Life Sciences and Moderate Engineering	29,466
	Strong Environmental Sciences and Moderate Engineering	
	Heavy Life Sciences	12,109
	All Life Sciences	6,747

## The Top American Research Universities

Student Characteristics		Fall 2013 Headcount Enrollment						
		Total Student Enrollment	Total Undergraduate Students	%	Total Graduate Students	%	First-time, Full-time Students	Full-time Transfer Students
Public	Arizona State University	76,728	62,082	80.9%	14,646	19.1%	9,980	5,789
Public	Auburn University	24,864	19,799	79.6%	5,065	20.4%	3,696	942
Private	Baylor College of Medicine	1,552	0	0.0%	1,552	100.0%	0	0
Private	Boston University	32,411	18,165	56.0%	14,246	44.0%	3,807	365
Private	Brandeis University	5,825	3,614	62.0%	2,211	38.0%	833	69
Private	Brown University	8,943	6,455	72.2%	2,488	27.8%	1,542	77
Private	California Institute of Technology	2,181	977	44.8%	1,204	55.2%	248	7
Private	Carnegie Mellon University	12,367	5,917	47.8%	6,450	52.2%	1,442	65
Private	Case Western Reserve University	10,325	4,661	45.1%	5,664	54.9%	1,252	57
Public	Clemson University	21,303	16,931	79.5%	4,372	20.5%	3,286	1,106
Public	Cleveland State University	17,497	12,133	69.3%	5,364	30.7%	1,729	1,233
Private	Cold Spring Harbor Laboratory	54	0	0.0%	54	100.0%	0	0
Public	Colorado State Univ. - Fort Collins	31,186	23,548	75.5%	7,638	24.5%	4,322	1,216
Private	Columbia University	26,957	7,970	29.6%	18,987	70.4%	1,476	491
Private	Cornell University	21,593	14,393	66.7%	7,200	33.3%	3,223	541
Private	Dartmouth College	6,342	4,276	67.4%	2,066	32.6%	1,112	27
Private	Drexel University	26,132	16,616	63.6%	9,516	36.4%	3,022	1,009
Private	Duke University	15,467	6,646	43.0%	8,821	57.0%	1,730	22
Private	Emory University	14,513	7,836	54.0%	6,677	46.0%	1,853	243
Public	Florida International University	47,663	39,142	82.1%	8,521	17.9%	4,304	3,658
Public	Florida State University	40,909	32,528	79.5%	8,381	20.5%	5,980	1,961
Public	George Mason University	33,917	21,990	64.8%	11,927	35.2%	2,992	2,032
Private	George Washington University	25,264	10,357	41.0%	14,907	59.0%	2,348	338
Private	Georgetown University	17,849	7,636	42.8%	10,213	57.2%	1,593	225
Public	Georgia Health Sciences University	2,506	422	16.8%	2,084	83.2%	0	0
Public	Georgia Institute of Technology	21,471	14,558	67.8%	6,913	32.2%	2,669	478
Private	Harvard University	28,242	10,534	37.3%	17,708	62.7%	1,658	13
Private	Icahn School of Med. at Mount Sinai	1,090	0	0.0%	1,090	100.0%	0	0
Public	Indiana University - Bloomington	46,817	36,862	78.7%	9,955	21.3%	7,583	918
Public	Indiana U. - Purdue U. - Indianapolis	30,488	22,409	73.5%	8,079	26.5%	3,503	1,314
Public	Iowa State University	32,955	27,659	83.9%	5,296	16.1%	6,063	1,948
Private	Johns Hopkins University	20,918	6,117	29.2%	14,801	70.8%	1,390	277
Public	Kansas State University	24,581	20,169	82.1%	4,412	17.9%	3,755	1,313
Public	Louisiana State Univ. - Baton Rouge	30,478	24,923	81.8%	5,555	18.2%	5,498	885
Private	Massachusetts Institute of Tech.	11,301	4,528	40.1%	6,773	59.9%	1,115	19
Private	Medical College of Wisconsin	1,212	0	0.0%	1,212	100.0%	0	0
Public	Medical University of South Carolina	2,775	205	7.4%	2,570	92.6%	0	72
Public	Michigan State University	49,317	37,985	77.0%	11,332	23.0%	7,924	1,401
Public	Mississippi State University	20,161	16,399	81.3%	3,762	18.7%	3,149	1,421
Public	Montana State University - Bozeman	14,852	13,174	88.7%	1,678	11.3%	2,345	720
Public	Naval Postgraduate School	2,870	0	0.0%	2,870	100.0%	0	0
Public	New Jersey Institute of Technology	10,130	7,317	72.2%	2,813	27.8%	957	510
Public	New Mexico State Univ. - Las Cruces	16,765	13,582	81.0%	3,183	19.0%	1,902	544
Private	New York University	44,599	22,615	50.7%	21,984	49.3%	5,168	772
Public	North Carolina State University	34,009	24,536	72.1%	9,473	27.9%	4,298	1,102
Private	Northeastern University	20,053	13,223	65.9%	6,830	34.1%	2,891	656
Private	Northwestern University	21,592	9,283	43.0%	12,309	57.0%	2,040	77
Public	Ohio State University - Columbus	57,466	44,201	76.9%	13,265	23.1%	7,121	2,316
Public	Oklahoma State Univ. - Stillwater	26,073	20,660	79.2%	5,413	20.8%	3,701	1,258

Fall 2013 Part-Time Enrollment			2013-2014 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
19.3%	15.8%	34.2%	0	14,407	4,584	596	200
15.2%	9.0%	39.2%	0	4,625	1,108	249	241
0.0%		0.0%	0	0	42	105	179
20.4%	8.7%	35.4%	0	4,674	4,353	513	594
7.5%	0.4%	19.2%	0	1,283	741	97	0
4.7%	4.4%	5.2%	0	1,920	462	227	93
0.0%	0.0%	0.0%	0	197	148	181	0
8.8%	3.3%	13.9%	0	1,753	3,020	341	0
10.2%	2.9%	16.3%	0	1,088	1,193	199	458
11.0%	5.2%	33.4%	0	3,746	1,135	216	0
38.1%	25.8%	65.9%	0	2,366	1,357	38	192
0.0%		0.0%	0	0	0	0	0
25.1%	13.4%	61.1%	0	5,110	1,606	230	139
15.7%	7.5%	19.1%	0	2,513	7,162	636	761
0.3%	0.1%	0.7%	0	3,901	2,329	505	276
2.5%	1.8%	3.9%	0	1,339	629	95	90
27.6%	15.9%	48.2%	19	3,126	2,512	183	461
3.7%	0.3%	6.3%	0	2,257	2,281	557	583
9.2%	2.0%	17.6%	415	2,334	1,317	271	468
33.0%	33.7%	29.8%	45	8,709	3,159	159	255
14.7%	11.1%	28.7%	192	9,418	2,065	410	403
36.8%	21.5%	65.1%	0	5,076	2,988	256	185
32.3%	7.2%	49.7%	232	2,846	4,376	238	853
19.3%	4.4%	30.4%	0	2,201	3,305	133	822
7.5%	7.1%	7.6%	0	0	0	0	0
12.7%	8.7%	21.1%	0	3,267	1,988	553	0
27.9%	31.3%	25.9%	5	1,886	3,805	746	789
0.0%		0.0%	0	0	63	45	128
20.0%	15.8%	35.5%	10	7,327	2,435	475	303
30.8%	25.2%	46.3%	137	3,832	1,711	61	711
10.8%	5.4%	39.2%	0	5,850	863	366	147
36.6%	4.1%	50.1%	0	1,978	4,694	477	142
16.4%	10.2%	44.7%	44	3,879	1,031	166	108
10.8%	8.5%	21.5%	0	4,744	1,114	345	303
1.4%	0.6%	2.0%	0	1,226	1,825	594	0
16.7%		16.7%	0	0	44	47	192
6.6%	1.0%	7.0%	0	126	308	174	309
12.2%	8.3%	25.5%	0	7,924	2,388	602	570
15.9%	8.2%	49.4%	0	3,255	815	138	80
22.2%	16.4%	68.0%	47	2,209	482	56	0
41.7%		41.7%	0	0	1,373	30	0
27.9%	22.0%	43.3%	0	1,119	1,044	52	0
22.4%	16.8%	46.3%	18	2,714	807	114	0
21.3%	5.5%	37.5%	62	6,531	8,304	476	993
21.3%	12.5%	44.0%	155	5,541	2,452	494	81
10.5%	0.1%	30.4%	0	3,425	2,119	186	474
20.4%	8.6%	29.3%	0	2,803	5,123	446	540
13.0%	9.5%	24.7%	2	10,333	2,595	747	857
23.4%	13.9%	60.0%	0	4,102	1,219	241	90

## The Top American Research Universities

Student Characteristics		Fall 2013 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	2,838	832	29.3%	2,006	70.7%	0	155
Public	Oregon State University	27,902	23,157	83.0%	4,745	17.0%	3,553	1,438
Public	Penn. State Univ. - Hershey Med. Ctr.	797	0	0.0%	797	100.0%	0	0
Public	Pennsylvania State Univ. - Univ. Park	46,615	40,085	86.0%	6,530	14.0%	8,005	477
Private	Princeton University	8,014	5,323	66.4%	2,691	33.6%	1,284	0
Public	Purdue University - West Lafayette	39,794	30,446	76.5%	9,348	23.5%	6,388	873
Private	Rensselaer Polytechnic Institute	6,714	5,452	81.2%	1,262	18.8%	1,411	126
Private	Rice University	6,628	3,965	59.8%	2,663	40.2%	976	57
Private	Rockefeller University	201	0	0.0%	201	100.0%	0	0
Private	Rush University	2,280	124	5.4%	2,156	94.6%	0	47
Public	Rutgers University - New Brunswick	48,036	33,901	70.6%	14,135	29.4%	6,393	2,361
Public	San Diego State University	31,899	27,099	85.0%	4,800	15.0%	4,432	2,998
Private	Scripps Research Institute							
Private	Stanford University	18,346	7,274	39.6%	11,072	60.4%	1,674	28
Public	Stony Brook University	24,143	15,992	66.2%	8,151	33.8%	2,708	1,426
Public	Temple University	37,270	28,068	75.3%	9,202	24.7%	4,380	2,391
Public	Texas A&M Univ. - College Station	55,697	44,072	79.1%	11,625	20.9%	9,030	2,224
Private	Thomas Jefferson University	3,635	888	24.4%	2,747	75.6%	0	379
Private	Tufts University	10,872	5,180	47.6%	5,692	52.4%	1,307	55
Private	Tulane University	12,938	8,290	64.1%	4,648	35.9%	1,609	90
Public	U.S. Air Force Academy	3,993	3,993	100.0%	0	0.0%	1,154	0
Public	Uniformed Services Univ. of the HS							
Public	University at Albany	17,338	12,822	74.0%	4,516	26.0%	2,564	1,316
Public	University at Buffalo	29,850	19,831	66.4%	10,019	33.6%	3,636	1,759
Public	University of Alabama - Birmingham	18,568	11,502	61.9%	7,066	38.1%	1,732	887
Public	University of Alabama - Huntsville	7,376	5,696	77.2%	1,680	22.8%	638	546
Public	University of Alaska - Fairbanks	9,166	7,989	87.2%	1,177	12.8%	775	288
Public	University of Arizona	40,621	31,670	78.0%	8,951	22.0%	6,272	1,549
Public	Univ. of Arkansas for Med. Sciences	2,867	791	27.6%	2,076	72.4%	0	174
Public	University of California - Berkeley	36,198	25,951	71.7%	10,247	28.3%	4,677	2,191
Public	University of California - Davis	33,307	26,533	79.7%	6,774	20.3%	5,063	3,028
Public	University of California - Irvine	28,895	23,530	81.4%	5,365	18.6%	5,449	1,968
Public	University of California - Los Angeles	40,795	28,674	70.3%	12,121	29.7%	5,684	2,780
Public	University of California - Riverside	21,207	18,621	87.8%	2,586	12.2%	4,187	1,279
Public	University of California - San Diego	29,517	23,805	80.6%	5,712	19.4%	5,218	2,654
Public	Univ. of California - San Francisco	3,079	0	0.0%	3,079	100.0%	0	0
Public	Univ. of California - Santa Barbara	22,225	19,362	87.1%	2,863	12.9%	4,597	1,452
Public	University of California - Santa Cruz	17,203	15,695	91.2%	1,508	8.8%	3,295	978
Public	University of Central Florida	59,589	51,333	86.1%	8,256	13.9%	5,833	4,499
Private	University of Chicago	15,048	5,703	37.9%	9,345	62.1%	1,426	18
Public	University of Cincinnati - Cincinnati	34,379	23,706	69.0%	10,673	31.0%	4,431	807
Public	University of Colorado - Boulder	32,017	26,096	81.5%	5,921	18.5%	5,789	1,202
Public	University of Colorado - Denver	22,206	13,010	58.6%	9,196	41.4%	1,081	1,263
Public	Univ. of Connecticut - Health Center	555	0	0.0%	555	100.0%	0	0
Public	University of Connecticut - Storrs	25,356	18,032	71.1%	7,324	28.9%	3,741	754
Private	University of Dayton	10,838	7,978	73.6%	2,860	26.4%	1,783	122
Public	University of Delaware	22,166	18,487	83.4%	3,679	16.6%	4,210	422
Public	University of Florida	49,878	33,168	66.5%	16,710	33.5%	6,348	1,583
Public	University of Georgia	34,536	26,278	76.1%	8,258	23.9%	5,219	1,217

Fall 2013 Part-Time Enrollment			2013-2014 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
45.1%	74.6%	32.9%	0	379	258	46	223
21.3%	20.2%	26.8%	0	4,770	857	201	145
4.8%		4.8%	0	0	24	22	134
4.2%	3.1%	11.0%	29	11,390	1,347	638	123
1.0%	1.5%	0.0%	0	1,267	607	389	0
12.4%	5.9%	33.5%	73	7,174	1,783	732	233
2.2%	0.5%	9.5%	0	1,128	389	135	0
4.1%	1.5%	7.9%	0	1,197	719	191	0
0.0%		0.0%	0	0	9	23	0
36.8%	36.3%	36.8%	0	33	495	9	134
16.1%	6.3%	39.4%	72	7,629	2,708	609	656
15.8%	11.3%	41.2%	0	6,780	1,746	80	15
15.0%	4.0%	22.3%	0	1,722	2,283	729	274
17.0%	6.9%	36.8%	0	4,369	1,783	301	275
15.7%	11.8%	27.3%	1	6,013	1,473	238	908
12.4%	10.1%	21.4%	0	10,135	2,478	743	696
31.3%	32.9%	30.8%	5	403	352	27	392
7.6%	0.8%	13.7%	0	1,789	1,248	128	482
18.3%	21.7%	12.1%	63	2,171	1,560	112	413
0.0%	0.0%		0	1,032	0	0	0
17.0%	6.0%	48.1%	0	3,145	1,214	186	0
16.9%	8.8%	32.9%	0	5,026	2,163	360	597
35.6%	27.3%	49.0%	0	2,155	1,597	166	367
34.9%	25.6%	66.4%	0	1,109	466	30	4
53.3%	54.3%	46.6%	333	579	223	49	0
12.9%	10.3%	21.9%	0	6,868	1,702	460	410
28.2%	28.7%	28.0%	71	279	174	40	282
4.2%	2.8%	7.7%	0	8,437	2,253	937	351
4.0%	2.7%	9.1%	0	7,379	1,028	504	397
2.9%	1.7%	8.3%	0	6,291	1,210	414	189
2.5%	2.1%	3.4%	0	7,668	2,963	795	637
2.6%	2.2%	5.3%	0	4,732	559	264	0
3.1%	2.7%	4.5%	0	6,342	1,214	487	188
0.0%		0.0%	0	0	259	138	432
2.0%	1.5%	5.9%	0	5,332	554	360	0
2.6%	2.4%	5.0%	0	4,070	252	179	0
32.9%	29.4%	54.7%	478	12,594	2,539	266	90
14.6%	1.3%	22.8%	0	1,739	2,621	401	310
24.7%	14.2%	48.1%	73	5,022	2,872	265	503
18.0%	8.2%	61.3%	0	6,054	1,171	394	172
46.9%	40.2%	56.3%	0	2,242	1,876	120	527
0.0%		0.0%	0	0	44	28	250
13.5%	4.5%	35.7%	21	5,579	1,627	274	267
13.3%	6.5%	32.3%	0	1,953	855	27	170
11.2%	8.8%	23.0%	281	4,218	783	212	32
14.8%	8.6%	27.1%	446	8,779	4,173	796	1,198
9.2%	5.8%	19.9%	0	7,077	1,623	463	485

## The Top American Research Universities

Student Characteristics		Fall 2013 Headcount Enrollment						
		Total Student Enrollment	Total Undergraduate Students	%	Total Graduate Students	%	First-time, Full-time Students	Full-time Transfer Students
Public	University of Hawaii - Manoa	20,006	14,499	72.5%	5,507	27.5%	1,957	1,345
Public	University of Houston - Univ. Park	39,540	31,706	80.2%	7,834	19.8%	3,321	2,291
Public	University of Idaho	12,024	9,540	79.3%	2,484	20.7%	1,590	575
Public	University of Illinois - Chicago	28,038	16,671	59.5%	11,367	40.5%	3,079	1,468
Public	Univ. of Illinois - Urbana-Champaign	44,942	32,695	72.7%	12,247	27.3%	7,321	1,327
Public	University of Iowa	29,748	21,974	73.9%	7,774	26.1%	4,270	937
Public	University of Kansas - Lawrence	23,117	18,730	81.0%	4,387	19.0%	3,898	1,189
Public	University of Kansas Medical Center	3,851	487	12.6%	3,364	87.4%	0	0
Public	University of Kentucky	28,435	21,441	75.4%	6,994	24.6%	4,619	941
Public	University of Louisville	21,444	15,954	74.4%	5,490	25.6%	2,807	862
Public	University of Maryland - Baltimore	6,284	746	11.9%	5,538	88.1%	0	169
Public	Univ. of Maryland - Baltimore County	13,908	11,136	80.1%	2,772	19.9%	1,653	1,047
Public	University of Maryland - College Park	37,272	26,658	71.5%	10,614	28.5%	4,011	1,823
Public	Univ. of Massachusetts - Amherst	28,518	22,134	77.6%	6,384	22.4%	4,683	1,181
Public	Univ. of Mass. Med. Sch. - Worcester	1,161	0	0.0%	1,161	100.0%	0	0
Public	Univ. of Medicine & Dentistry of NJ	6,972	995	14.3%	5,977	85.7%	0	0
Private	University of Miami	16,935	11,380	67.2%	5,555	32.8%	2,115	551
Public	University of Michigan - Ann Arbor	43,710	28,283	64.7%	15,427	35.3%	6,176	945
Public	University of Minnesota - Twin Cities	51,526	34,449	66.9%	17,077	33.1%	5,538	2,380
Public	University of Missouri - Columbia	34,616	26,928	77.8%	7,688	22.2%	6,060	1,010
Public	University of Nebraska - Lincoln	24,445	19,376	79.3%	5,069	20.7%	4,396	920
Public	Univ. of Nebraska Medical Center	3,681	835	22.7%	2,846	77.3%	0	366
Public	University of Nevada - Reno	18,776	15,694	83.6%	3,082	16.4%	3,046	945
Public	Univ. of New Hampshire - Durham	14,913	12,516	83.9%	2,397	16.1%	2,869	517
Public	Univ. of New Mexico - Albuquerque	28,592	22,416	78.4%	6,176	21.6%	3,470	841
Public	Univ. of North Carolina - Chapel Hill	29,127	18,370	63.1%	10,757	36.9%	3,943	867
Public	University of North Dakota	15,143	11,724	77.4%	3,419	22.6%	1,888	540
Private	University of Notre Dame	12,124	8,477	69.9%	3,647	30.1%	2,070	127
Public	University of Oklahoma - Norman	27,292	20,985	76.9%	6,307	23.1%	3,727	873
Public	University of Oklahoma HSC	3,515	820	23.3%	2,695	76.7%	0	429
Public	University of Oregon	24,473	20,797	85.0%	3,676	15.0%	3,913	1,338
Private	University of Pennsylvania	24,630	11,525	46.8%	13,105	53.2%	2,353	243
Public	University of Pittsburgh - Pittsburgh	28,649	18,615	65.0%	10,034	35.0%	3,851	795
Public	University of Rhode Island	16,387	13,354	81.5%	3,033	18.5%	2,970	521
Private	University of Rochester	11,020	6,177	56.1%	4,843	43.9%	1,472	107
Public	Univ. of South Carolina - Columbia	31,964	24,180	75.6%	7,784	24.4%	5,003	1,195
Public	University of South Florida - Tampa	41,428	31,100	75.1%	10,328	24.9%	3,815	2,351
Private	University of Southern California	41,368	18,445	44.6%	22,923	55.4%	2,920	1,438
Public	University of Tennessee - Knoxville	30,030	21,182	70.5%	8,848	29.5%	4,261	1,357
Public	University of Tennessee HSC							
Public	University of Texas - Austin	52,059	39,979	76.8%	12,080	23.2%	7,118	2,461
Public	University of Texas HSC - Houston	4,615	701	15.2%	3,914	84.8%	0	106
Public	Univ. of Texas HSC - San Antonio	3,148	793	25.2%	2,355	74.8%	0	245
Public	U. of Texas MD Anderson Cancer Ctr.	317	313	98.7%	4	1.3%	0	164
Public	U. of Texas Med. Branch - Galveston	3,112	725	23.3%	2,387	76.7%	0	228
Public	Univ. of Texas SW Med. Ctr. - Dallas	2,374	10	0.4%	2,364	99.6%	0	6
Public	University of Utah	32,077	24,492	76.4%	7,585	23.6%	2,790	1,304
Public	University of Vermont	12,723	10,912	85.8%	1,811	14.2%	2,483	375
Public	University of Virginia	23,464	16,087	68.6%	7,377	31.4%	3,516	570

Fall 2013 Part-Time Enrollment			2013-2014 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
26.0%	16.8%	50.3%	0	3,378	1,121	194	190
28.0%	28.0%	27.8%	0	6,372	2,081	275	480
21.9%	16.0%	44.6%	0	2,143	525	87	134
17.1%	7.6%	31.1%	0	3,882	2,264	328	641
8.5%	3.6%	21.6%	0	8,174	3,410	804	314
18.3%	11.2%	38.6%	0	5,338	1,375	490	510
11.8%	10.5%	24.6%	0	4,053	1,355	290	268
31.6%	10.5%	24.6%	0	222	238	38	251
9.8%	7.3%	17.4%	0	4,253	1,264	328	542
23.7%	22.1%	28.3%	19	2,944	1,219	148	394
20.0%	26.4%	19.1%	0	337	785	63	812
23.1%	14.6%	57.0%	0	2,346	590	102	0
13.6%	8.0%	27.7%	0	7,884	2,770	620	35
20.0%	7.4%	63.9%	59	6,044	1,409	287	19
9.0%		9.0%	0	0	52	58	134
33.7%	41.7%	32.4%	0	0	0	0	0
7.9%	6.5%	10.7%	0	3,182	1,045	173	642
5.9%	3.4%	10.3%	0	8,029	4,297	883	755
24.8%	16.0%	42.5%	0	8,204	3,270	778	1,017
12.4%	6.2%	34.2%	0	5,769	1,580	390	339
14.6%	6.6%	45.2%	5	4,186	852	315	132
15.1%	14.4%	15.3%	0	466	262	52	267
24.3%	17.6%	58.7%	0	2,743	612	118	55
10.6%	3.6%	46.9%	139	3,019	745	75	0
27.7%	23.8%	42.1%	0	4,074	1,308	231	288
16.3%	4.4%	36.6%	0	5,827	2,090	557	672
26.3%	20.0%	48.1%	0	2,096	772	59	184
1.8%	0.2%	5.4%	0	2,734	983	206	180
24.4%	16.3%	51.4%	0	4,063	1,693	210	141
15.7%	4.6%	19.1%	0	470	349	33	400
10.4%	9.2%	17.6%	0	5,102	891	155	184
13.3%	10.5%	15.9%	0	3,302	4,074	541	709
12.5%	6.1%	24.4%	0	4,946	2,367	496	639
16.6%	11.4%	39.6%	0	2,959	544	101	129
15.8%	5.5%	28.8%	0	1,883	1,259	281	112
12.3%	6.8%	29.5%	4	5,625	1,660	325	394
28.9%	23.7%	44.8%	170	8,265	2,630	330	216
13.2%	3.9%	20.8%	0	5,203	7,089	594	874
12.5%	6.5%	26.7%	0	4,598	1,811	458	596
8.3%	7.7%	10.2%	0	9,398	3,095	892	486
28.7%	17.7%	30.7%	0	427	537	141	342
11.0%	6.8%	12.4%	0	448	215	54	380
10.7%	10.9%	0.0%	0	147	0	0	0
24.5%	17.4%	26.7%	0	456	244	45	292
25.5%	0.0%	25.6%	0	2	104	92	222
28.0%	29.3%	24.0%	0	5,092	1,823	330	381
13.5%	10.5%	31.7%	0	2,478	328	71	149
10.1%	6.2%	18.7%	0	4,548	1,651	424	495

Student Characteristics		Fall 2013 Headcount Enrollment						
		Total Student Enrollment	Total Undergraduate Students	%	Total Graduate Students	%	First-time, Full-time Students	Full-time Transfer Students
Public	University of Washington - Seattle	43,762	29,756	68.0%	14,006	32.0%	6,144	1,338
Public	University of Wisconsin - Madison	42,677	30,728	72.0%	11,949	28.0%	6,323	1,042
Public	University of Wyoming	12,778	10,117	79.2%	2,661	20.8%	1,568	758
Public	Utah State University	27,812	24,385	87.7%	3,427	12.3%	3,564	1,232
Private	Vanderbilt University	12,757	6,835	53.6%	5,922	46.4%	1,613	205
Public	Virginia Commonwealth University	30,974	23,356	75.4%	7,618	24.6%	3,513	1,790
Public	Virginia Polytechnic Inst. and St. U.	31,205	24,034	77.0%	7,171	23.0%	5,360	971
Private	Wake Forest University	7,602	4,823	63.4%	2,779	36.6%	1,230	35
Public	Washington State Univ. - Pullman	27,642	23,070	83.5%	4,572	16.5%	4,057	1,923
Private	Washington University in St. Louis	14,032	7,336	52.3%	6,696	47.7%	1,595	103
Public	Wayne State University	27,897	18,602	66.7%	9,295	33.3%	2,075	1,221
Private	Weill Cornell Medical College	1,043	0	0.0%	1,043	100.0%	0	0
Public	West Virginia University	29,466	22,757	77.2%	6,709	22.8%	4,901	1,030
Private	Woods Hole Oceanographic Inst.							
Private	Yale University	12,109	5,430	44.8%	6,679	55.2%	1,358	26
Private	Yeshiva University	6,747	2,887	42.8%	3,860	57.2%	860	26

Fall 2013 Part-Time Enrollment			2013-2014 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
12.4%	9.1%	19.5%	0	8,442	3,436	663	566
10.0%	7.0%	17.5%	0	8,578	2,027	814	684
23.8%	18.4%	44.1%	0	2,154	489	107	115
40.9%	37.4%	65.7%	1,000	3,548	927	109	6
6.2%	1.0%	12.2%	0	2,160	1,579	318	365
19.9%	15.5%	33.6%	0	4,880	1,605	329	420
8.9%	2.2%	31.5%	49	5,951	1,573	494	96
3.0%	1.4%	5.8%	0	1,334	739	53	304
14.6%	12.0%	28.0%	0	5,054	731	260	178
13.9%	10.2%	18.0%	5	2,366	1,528	261	510
35.1%	34.3%	36.8%	0	3,108	2,003	244	563
2.7%		2.7%	0	0	79	70	108
12.5%	7.6%	28.9%	0	4,268	1,533	155	411
1.5%	0.1%	2.6%	0	1,501	1,606	413	330
17.2%	3.6%	27.4%	299	605	465	124	573

**The Center Measures - National Rankings**

Institutions with Over \$40 Million in Federal Research, Alphabetically		2015 No. of Measures in Top 25 Nationally	2015 No. of Measures in Top 26-50 Nationally	2014 No. of Measures in Top 25 Nationally	2014 No. of Measures in Top 26-50 Nationally
Public	Arizona State University	1	0	1	0
Public	Auburn University	0	0	0	0
Private	Baylor College of Medicine	0	4	0	3
Private	Boston University	0	4	1	3
Private	Brandeis University	0	0	0	0
Private	Brown University	1	3	1	3
Private	California Institute of Technology	2	4	3	2
Private	Carnegie Mellon University	1	2	0	2
Private	Case Western Reserve University	0	4	0	4
Public	Clemson University	0	0	0	0
Public	Cleveland State University	0	0	0	0
Private	Cold Spring Harbor Laboratory	0	0	0	0
Public	Colorado State University - Fort Collins	0	1	0	0
Private	Columbia University	9	0	9	0
Private	Cornell University	4	5	3	6
Private	Dartmouth College	2	1	2	1
Private	Drexel University	0	0	0	0
Private	Duke University	9	0	8	1
Private	Emory University	3	5	3	5
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	0	0	0
Private	Georgetown University	0	1	0	2
Public	Georgia Health Sciences University	0	0	0	0
Public	Georgia Institute of Technology	3	5	2	4
Private	Harvard University	9	0	9	0
Private	Icahn School of Medicine at Mount Sinai	0	4	0	2
Public	Indiana University - Bloomington	0	3	0	3
Public	Indiana Univ. - Purdue Univ. - Indianapolis	0	0	0	1
Public	Iowa State University	0	0	0	0
Private	Johns Hopkins University	6	3	8	1
Public	Kansas State University	0	1	0	0
Public	Louisiana State University - Baton Rouge	0	0	0	0
Private	Massachusetts Institute of Technology	9	0	9	0
Private	Medical College of Wisconsin	0	0	0	0
Public	Medical University of South Carolina	0	0	0	0
Public	Michigan State University	1	4	0	6
Public	Mississippi State University	0	0	0	0
Public	Montana State University - Bozeman	0	0	0	0
Public	Naval Postgraduate School	0	0	0	0
Public	New Jersey Institute of Technology	0	0	0	0
Public	New Mexico State University - Las Cruces	0	0	0	0
Private	New York University	3	5	4	4
Public	North Carolina State University	0	4	0	4
Private	Northeastern University	0	1	0	1
Private	Northwestern University	6	3	6	3
Public	Ohio State University - Columbus	6	2	6	2
Public	Oklahoma State University - Stillwater	0	0	0	0



**The Center Measures - National Rankings**

Institutions with Over \$40 Million in Federal Research, Alphabetically		2015 No. of Measures in Top 25 Nationally	2015 No. of Measures in Top 26-50 Nationally	2014 No. of Measures in Top 25 Nationally	2014 No. of Measures in Top 26-50 Nationally
Public	Oregon Health & Science University	0	1	0	0
Public	Oregon State University	0	0	0	0
Public	Pennsylvania State Univ. - Hershey Med. Ctr.	0	0	0	0
Public	Pennsylvania State University - Univ. Park	3	4	4	3
Private	Princeton University	4	3	4	2
Public	Purdue University - West Lafayette	1	5	1	4
Private	Rensselaer Polytechnic Institute	0	1	0	1
Private	Rice University	2	1	2	1
Private	Rockefeller University	1	1	0	2
Private	Rush University	0	0	0	0
Public	Rutgers University - New Brunswick	0	4	1	4
Public	San Diego State University	0	0	0	0
Private	Scripps Research Institute	0	3	0	2
Private	Stanford University	9	0	9	0
Public	Stony Brook University	0	0	0	0
Public	Temple University	0	0	0	0
Public	Texas A&M University - College Station	4	2	4	2
Private	Thomas Jefferson University	0	0	0	0
Private	Tufts University	1	0	1	0
Private	Tulane University	0	1	0	1
Public	U.S. Air Force Academy	0	1	0	1
Public	Uniformed Services University of the HS	0	0	0	0
Public	University at Albany	0	0	0	0
Public	University at Buffalo	0	0	0	1
Public	University of Alabama - Birmingham	0	2	0	2
Public	University of Alabama - Huntsville	0	0	0	0
Public	University of Alaska - Fairbanks	0	0	0	0
Public	University of Arizona	0	5	0	5
Public	University of Arkansas for Medical Sciences	0	0	0	0
Public	University of California - Berkeley	7	1	7	2
Public	University of California - Davis	2	3	3	3
Public	University of California - Irvine	0	3	0	4
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	4	3	5	2
Public	University of California - San Francisco	6	1	6	1
Public	University of California - Santa Barbara	1	0	1	1
Public	University of California - Santa Cruz	0	0	0	0
Public	University of Central Florida	0	0	0	0
Private	University of Chicago	5	3	5	4
Public	University of Cincinnati - Cincinnati	0	4	0	3
Public	University of Colorado - Boulder	1	3	1	3
Public	University of Colorado - Denver	0	1	0	2
Public	University of Connecticut - Health Center	0	0	0	0
Public	University of Connecticut - Storrs	0	0	0	0
Private	University of Dayton	0	0	0	0
Public	University of Delaware	0	1	0	0
Public	University of Florida	2	5	2	5
Public	University of Georgia	0	2	0	1

# The Top American Research Universities

2013 No. of Measures in Top 25 Nationally	2013 No. of Measures in Top 26-50 Nationally	2012 No. of Measures in Top 25 Nationally	2012 No. of Measures in Top 26-50 Nationally	2011 No. of Measures in Top 25 Nationally	2011 No. of Measures in Top 26-50 Nationally	2010 No. of Measures in Top 25 Nationally	2010 No. of Measures in Top 26-50 Nationally
0	1	0	1	0	1	0	2
0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0
3	4	5	2	3	4	3	4
4	2	4	2	4	2	5	1
2	4	2	4	1	6	1	5
0	1	0	1	0	1	0	0
2	1	2	0	2	0	2	0
1	1	1	1	1	1	1	2
0	0	0	0	0	0	0	0
0	4	0	4	0	3	1	2
0	0	0	0	0	0	0	0
0	2	0	3	0	4	0	3
9	0	9	0	9	0	9	0
0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	1
4	3	3	4	4	3	3	4
0	0	0	0	0	0	0	0
1	0	1	0	1	0	1	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	1	0	2
0	2	0	2	0	2	1	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	6	0	6	1	4	1	6
0	0	0	0	0	0	0	0
7	2	7	1	7	1	7	1
3	3	3	3	2	4	4	2
0	4	0	4	1	3	1	3
7	1	8	0	7	1	7	1
0	0	0	1	0	0	0	0
6	1	5	2	5	1	5	1
6	1	6	1	6	1	6	1
1	0	1	1	1	1	1	0
0	0	0	0	0	1	0	0
0	0	0	0	0	0	0	0
5	4	5	4	4	5	4	5
0	3	0	2	0	2	0	2
1	3	1	2	0	5	1	3
0	3	0	2	0	2	0	1
0	0	0	0	0	0	0	0
0	0	0	0	0	1	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
2	5	3	4	3	4	4	3
0	2	0	1	0	1	0	2

**The Center Measures - National Rankings**

Institutions with Over \$40 Million in Federal Research, Alphabetically		2015 No. of Measures in Top 25 Nationally	2015 No. of Measures in Top 26-50 Nationally	2014 No. of Measures in Top 25 Nationally	2014 No. of Measures in Top 26-50 Nationally
Public	University of Hawaii - Manoa	0	0	0	0
Public	University of Houston - University Park	0	0	0	0
Public	University of Idaho	0	0	0	0
Public	University of Illinois - Chicago	0	1	0	0
Public	University of Illinois - Urbana-Champaign	5	2	3	4
Public	University of Iowa	0	4	1	3
Public	University of Kansas - Lawrence	0	1	0	1
Public	University of Kansas Medical Center	0	0	0	0
Public	University of Kentucky	0	0	0	0
Public	University of Louisville	0	0	0	0
Public	University of Maryland - Baltimore	0	2	0	2
Public	University of Maryland - Baltimore County	0	0	0	0
Public	University of Maryland - College Park	1	5	1	4
Public	University of Massachusetts - Amherst	0	0	0	0
Public	U. of Massachusetts Med. Sch. - Worcester	0	1	0	1
Public	University of Medicine & Dentistry of NJ	0	0	0	0
Private	University of Miami	0	1	0	1
Public	University of Michigan - Ann Arbor	8	0	8	0
Public	University of Minnesota - Twin Cities	6	2	4	4
Public	University of Missouri - Columbia	0	1	0	1
Public	University of Nebraska - Lincoln	0	0	0	0
Public	University of Nebraska Medical Center	0	0	0	0
Public	University of Nevada - Reno	0	0	0	0
Public	University of New Hampshire - Durham	0	0	0	0
Public	University of New Mexico - Albuquerque	0	0	0	0
Public	University of North Carolina - Chapel Hill	6	2	6	2
Public	University of North Dakota	0	0	0	0
Private	University of Notre Dame	3	1	3	1
Public	University of Oklahoma - Norman	0	0	0	1
Public	University of Oklahoma HSC	0	0	0	0
Public	University of Oregon	0	0	0	1
Private	University of Pennsylvania	8	1	8	1
Public	University of Pittsburgh - Pittsburgh	5	2	4	4
Public	University of Rhode Island	0	0	0	0
Private	University of Rochester	0	3	0	3
Public	University of South Carolina - Columbia	0	0	0	0
Public	University of South Florida - Tampa	0	0	0	0
Private	University of Southern California	6	3	5	4
Public	University of Tennessee - Knoxville	0	1	0	1
Public	University of Tennessee HSC	0	0	0	0
Public	University of Texas - Austin	4	4	4	4
Public	University of Texas HSC - Houston	0	0	0	0
Public	University of Texas HSC - San Antonio	0	0	0	0
Public	Univ. of Texas MD Anderson Cancer Center	1	2	1	2
Public	Univ. of Texas Medical Branch - Galveston	0	0	0	0
Public	Univ. of Texas SW Medical Center - Dallas	0	4	0	4
Public	University of Utah	0	5	0	5
Public	University of Vermont	0	0	0	0
Public	University of Virginia	1	4	2	4

# The Top American Research Universities

2013 No. of Measures in Top 25 Nationally	2013 No. of Measures in Top 26-50 Nationally	2012 No. of Measures in Top 25 Nationally	2012 No. of Measures in Top 26-50 Nationally	2011 No. of Measures in Top 25 Nationally	2011 No. of Measures in Top 26-50 Nationally	2010 No. of Measures in Top 25 Nationally	2010 No. of Measures in Top 26-50 Nationally
0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
3	4	3	4	4	3	3	4
0	5	0	7	0	6	0	5
0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	1	0	1
0	0	0	0	0	0	0	0
0	0	0	1	0	1	0	1
0	0	0	0	0	0	0	0
1	5	1	5	1	4	1	4
0	0	0	0	0	0	0	0
0	2	0	2	0	2	1	1
0	0	0	0	0	0	0	0
0	1	0	1	0	1	0	1
8	1	8	0	8	0	7	1
6	2	6	2	6	2	6	2
0	1	0	1	0	1	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	1	0	0
5	3	6	2	6	2	5	3
0	0	0	0	0	0	0	0
2	1	2	1	3	0	2	1
0	0	0	1	0	1	0	1
0	0	0	0	0	0	0	0
0	0	0	0	0	1	0	0
9	0	9	0	9	0	9	0
4	4	4	4	4	4	4	4
0	0	0	0	0	0	0	0
0	5	0	5	0	5	0	5
0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
6	3	6	3	5	4	5	4
0	2	0	1	0	1	0	1
0	0	0	0	0	0	0	0
5	3	5	2	6	1	6	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	2	1	2	1	2	2	0
0	0	0	0	0	1	0	0
0	6	0	7	0	6	0	6
1	4	0	3	0	3	0	2
0	0	0	0	0	0	0	0
3	2	1	5	1	5	2	5

**The Center Measures - National Rankings**

Institutions with Over \$40 Million in Federal Research, Alphabetically		2015 No. of Measures in Top 25 Nationally	2015 No. of Measures in Top 26-50 Nationally	2014 No. of Measures in Top 25 Nationally	2014 No. of Measures in Top 26-50 Nationally
Public	University of Washington - Seattle	7	1	7	1
Public	University of Wisconsin - Madison	6	2	7	1
Public	University of Wyoming	0	0	0	0
Public	Utah State University	0	0	0	0
Private	Vanderbilt University	4	4	4	4
Public	Virginia Commonwealth University	0	0	0	1
Public	Virginia Polytechnic Inst. and State Univ.	0	2	0	2
Private	Wake Forest University	0	0	0	0
Public	Washington State University - Pullman	0	0	0	0
Private	Washington University in St. Louis	5	3	6	2
Public	Wayne State University	0	0	0	0
Private	Weill Cornell Medical College	0	2	0	2
Public	West Virginia University	0	0	0	0
Private	Woods Hole Oceanographic Institution	0	0	0	0
Private	Yale University	8	1	8	1
Private	Yeshiva University	0	1	0	0

2013 No. of Measures in Top 25 Nationally	2013 No. of Measures in Top 26-50 Nationally	2012 No. of Measures in Top 25 Nationally	2012 No. of Measures in Top 26-50 Nationally	2011 No. of Measures in Top 25 Nationally	2011 No. of Measures in Top 26-50 Nationally	2010 No. of Measures in Top 25 Nationally	2010 No. of Measures in Top 26-50 Nationally
7	1	7	1	7	1	7	1
7	1	7	1	7	1	7	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
4	4	4	4	4	4	4	4
0	0	0	0	0	0	0	0
0	2	0	2	0	2	0	2
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
4	4	5	3	8	0	5	3
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
8	1	8	0	7	2	7	2
0	0	0	1	0	1	0	1

**The Center Measures - Control Rankings**

Institutions with Over \$40 Million in Federal Research, Alphabetically		2015 No. of Measures in Top 25 Among Privates/Publics	2015 No. of Measures in Top 26-50 Among Privates/Publics	2014 No. of Measures in Top 25 Among Privates/Publics	2014 No. of Measures in Top 26-50 Among Privates/Publics
Public	Arizona State University	1	6	1	5
Public	Auburn University	0	2	0	1
Private	Baylor College of Medicine	4	1	4	2
Private	Boston University	5	3	5	3
Private	Brandeis University	0	6	1	5
Private	Brown University	4	5	4	5
Private	California Institute of Technology	6	3	8	1
Private	Carnegie Mellon University	6	3	4	5
Private	Case Western Reserve University	2	7	3	6
Public	Clemson University	0	1	0	1
Public	Cleveland State University	0	0	0	0
Private	Cold Spring Harbor Laboratory	0	3	0	3
Public	Colorado State University - Fort Collins	1	5	0	5
Private	Columbia University	9	0	9	0
Private	Cornell University	8	1	8	1
Private	Dartmouth College	3	5	4	4
Private	Drexel University	0	7	0	7
Private	Duke University	9	0	9	0
Private	Emory University	8	1	8	1
Public	Florida International University	0	0	0	0
Public	Florida State University	0	4	0	3
Public	George Mason University	0	0	0	0
Private	George Washington University	2	6	2	6
Private	Georgetown University	1	8	1	8
Public	Georgia Health Sciences University	0	0	0	0
Public	Georgia Institute of Technology	8	1	7	2
Private	Harvard University	9	0	9	0
Private	Icahn School of Medicine at Mount Sinai	4	2	4	2
Public	Indiana University - Bloomington	2	3	3	3
Public	Indiana Univ. - Purdue Univ. - Indianapolis	0	4	0	4
Public	Iowa State University	0	4	0	3
Private	Johns Hopkins University	8	1	8	1
Public	Kansas State University	1	0	0	1
Public	Louisiana State University - Baton Rouge	0	3	0	3
Private	Massachusetts Institute of Technology	9	0	9	0
Private	Medical College of Wisconsin	0	4	0	4
Public	Medical University of South Carolina	0	0	0	1
Public	Michigan State University	5	3	6	2
Public	Mississippi State University	0	0	0	0
Public	Montana State University - Bozeman	0	0	0	0
Public	Naval Postgraduate School	0	0	0	0
Public	New Jersey Institute of Technology	0	0	0	0
Public	New Mexico State University - Las Cruces	0	0	0	0
Private	New York University	8	0	8	0
Public	North Carolina State University	2	7	3	5
Private	Northeastern University	1	6	0	7
Private	Northwestern University	9	0	9	0
Public	Ohio State University - Columbus	9	0	9	0
Public	Oklahoma State University - Stillwater	0	0	0	1

# The Top American Research Universities

2013 No. of Measures in Top 25 Among Privates/Publics	2013 No. of Measures in Top 26-50 Among Privates/Publics	2012 No. of Measures in Top 25 Among Privates/Publics	2012 No. of Measures in Top 26-50 Among Privates/Publics	2011 No. of Measures in Top 25 Among Privates/Publics	2011 No. of Measures in Top 26-50 Among Privates/Publics	2010 No. of Measures in Top 25 Among Privates/Publics	2010 No. of Measures in Top 26-50 Among Privates/Publics
1	6	1	6	1	5	1	6
0	1	0	1	0	1	0	0
4	2	4	2	4	2	3	3
5	3	6	2	5	3	5	3
0	6	1	6	0	7	0	7
4	5	5	4	4	5	5	4
8	1	8	1	8	1	7	2
4	5	4	5	4	4	3	5
2	6	4	5	3	5	6	2
0	1	0	1	0	1	0	1
0	0	0	0	0	0	0	0
0	3	0	1	0	1	0	1
0	3	0	3	0	3	0	4
9	0	9	0	9	0	9	0
8	1	8	1	7	2	8	1
3	5	3	5	3	5	3	5
0	7	0	6	0	7	0	7
9	0	9	0	9	0	9	0
8	1	8	1	8	1	7	2
0	0	0	0	0	1	0	0
0	4	0	6	0	6	0	5
0	0	0	0	0	0	0	0
2	6	1	7	2	5	1	6
1	8	1	8	0	9	1	7
0	0	0	0	0	0	0	0
7	2	8	1	7	2	7	2
9	0	9	0	9	0	9	0
4	2	3	2	3	3	4	2
2	3	2	3	2	2	3	2
1	4	1	4	1	4	0	4
0	5	0	5	0	5	0	4
8	1	8	1	8	1	8	1
0	0	0	0	0	1	0	0
0	3	0	2	0	3	0	2
9	0	9	0	9	0	9	0
0	4	0	4	0	3	0	3
0	1	0	1	0	0	0	1
4	4	4	4	4	4	5	3
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
8	1	8	0	8	0	8	1
0	8	0	8	1	7	1	7
0	6	0	6	0	5	1	4
9	0	9	0	9	0	9	0
8	1	9	0	9	0	8	1
0	1	0	1	0	2	0	1

**The Center Measures - Control Rankings**

Institutions with Over \$40 Million in Federal Research, Alphabetically		2015 No. of Measures in Top 25 Among Privates/Publics	2015 No. of Measures in Top 26-50 Among Privates/Publics	2014 No. of Measures in Top 25 Among Privates/Publics	2014 No. of Measures in Top 26-50 Among Privates/Publics
Public	Oregon Health & Science University	1	4	0	5
Public	Oregon State University	0	3	0	2
Public	Pennsylvania State Univ. - Hershey Med. Ctr.	0	0	0	0
Public	Pennsylvania State University - Univ. Park	8	0	8	1
Private	Princeton University	7	2	7	2
Public	Purdue University - West Lafayette	5	4	5	3
Private	Rensselaer Polytechnic Institute	0	7	0	7
Private	Rice University	3	6	4	5
Private	Rockefeller University	2	4	3	3
Private	Rush University	0	2	0	2
Public	Rutgers University - New Brunswick	3	6	3	6
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	5	0	6
Public	Temple University	0	1	0	1
Public	Texas A&M University - College Station	5	2	5	4
Private	Thomas Jefferson University	0	4	0	4
Private	Tufts University	1	8	1	8
Private	Tulane University	0	7	0	7
Public	U.S. Air Force Academy	1	0	1	0
Public	Uniformed Services University of the HS	0	0	0	0
Public	University at Albany	0	0	0	0
Public	University at Buffalo	0	4	0	6
Public	University of Alabama - Birmingham	1	3	2	1
Public	University of Alabama - Huntsville	0	0	0	0
Public	University of Alaska - Fairbanks	0	0	0	0
Public	University of Arizona	4	4	4	4
Public	University of Arkansas for Medical Sciences	0	0	0	0
Public	University of California - Berkeley	9	0	9	0
Public	University of California - Davis	5	3	6	3
Public	University of California - Irvine	2	5	3	3
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	8	1	7	2
Public	University of California - San Francisco	7	0	7	0
Public	University of California - Santa Barbara	1	4	1	4
Public	University of California - Santa Cruz	0	1	0	1
Public	University of Central Florida	0	1	0	0
Private	University of Chicago	9	0	9	0
Public	University of Cincinnati - Cincinnati	2	5	3	4
Public	University of Colorado - Boulder	3	4	4	2
Public	University of Colorado - Denver	1	4	1	3
Public	University of Connecticut - Health Center	0	0	0	0
Public	University of Connecticut - Storrs	0	1	0	2
Private	University of Dayton	0	2	0	2
Public	University of Delaware	1	1	1	0
Public	University of Florida	9	0	8	1
Public	University of Georgia	1	6	0	6

# The Top American Research Universities

2013 No. of Measures in Top 25 Among Privates/Publics	2013 No. of Measures in Top 26-50 Among Privates/Publics	2012 No. of Measures in Top 25 Among Privates/Publics	2012 No. of Measures in Top 26-50 Among Privates/Publics	2011 No. of Measures in Top 25 Among Privates/Publics	2011 No. of Measures in Top 26-50 Among Privates/Publics	2010 No. of Measures in Top 25 Among Privates/Publics	2010 No. of Measures in Top 26-50 Among Privates/Publics
0	6	0	6	1	5	2	3
1	2	0	1	0	1	0	0
0	0	0	0	0	0	0	0
8	0	7	2	7	2	8	1
7	2	7	2	7	2	7	2
6	2	6	2	5	3	5	3
0	7	0	8	0	7	0	6
3	6	4	5	3	6	4	5
3	3	2	4	4	2	4	3
0	3	0	3	0	4	0	3
2	5	1	7	3	5	2	7
0	0	0	0	0	0	0	0
4	0	4	0	4	0	4	0
9	0	9	0	9	0	9	0
0	3	0	4	0	4	0	4
0	0	0	0	0	0	0	1
6	3	6	3	6	3	6	3
0	4	0	4	0	4	0	4
1	8	1	8	1	8	1	8
0	7	0	7	0	7	0	7
1	0	1	0	1	0	1	0
0	0	0	0	0	1	0	0
0	0	0	1	0	1	0	1
0	6	0	6	1	5	1	5
2	2	2	2	2	1	2	2
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
5	3	6	2	5	3	7	1
0	0	0	0	0	0	0	0
9	0	9	0	9	0	9	0
5	4	6	3	6	2	6	2
2	4	2	5	3	4	2	5
9	0	9	0	9	0	9	0
0	3	0	2	0	2	0	2
8	1	7	2	7	2	7	2
7	0	7	0	7	0	7	0
1	5	1	4	2	1	1	2
0	1	0	1	0	2	0	2
0	0	0	0	0	0	0	0
9	0	9	0	9	0	9	0
3	4	2	5	1	5	2	6
3	4	3	4	4	4	4	3
2	4	1	4	1	3	0	3
0	0	0	0	0	0	0	0
0	2	0	1	1	2	0	2
0	2	0	2	0	2	0	2
1	3	1	1	1	2	1	4
9	0	9	0	8	1	9	0
1	4	1	2	1	6	1	4

**The Center Measures - Control Rankings**

Institutions with Over \$40 Million in Federal Research, Alphabetically		2015 No. of Measures in Top 25 Among Privates/Publics	2015 No. of Measures in Top 26-50 Among Privates/Publics	2014 No. of Measures in Top 25 Among Privates/Publics	2014 No. of Measures in Top 26-50 Among Privates/Publics
Public	University of Hawaii - Manoa	0	5	0	5
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	6
Public	University of Illinois - Urbana-Champaign	9	0	9	0
Public	University of Iowa	3	6	2	6
Public	University of Kansas - Lawrence	1	3	1	3
Public	University of Kansas Medical Center	0	0	0	0
Public	University of Kentucky	0	6	0	6
Public	University of Louisville	0	1	0	2
Public	University of Maryland - Baltimore	0	4	0	5
Public	University of Maryland - Baltimore County	0	1	0	1
Public	University of Maryland - College Park	7	0	6	1
Public	University of Massachusetts - Amherst	0	3	0	3
Public	Univ. of Mass. Med. Sch. - Worcester	0	3	0	4
Public	University of Medicine & Dentistry of NJ	0	0	0	0
Private	University of Miami	3	4	3	4
Public	University of Michigan - Ann Arbor	9	0	9	0
Public	University of Minnesota - Twin Cities	9	0	9	0
Public	University of Missouri - Columbia	0	5	0	4
Public	University of Nebraska - Lincoln	0	3	0	4
Public	University of Nebraska Medical Center	0	0	0	0
Public	University of Nevada - Reno	0	0	0	0
Public	University of New Hampshire - Durham	0	0	0	0
Public	University of New Mexico - Albuquerque	0	2	0	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	2	1	1
Public	University of Oklahoma HSC	0	0	0	0
Public	University of Oregon	0	2	1	2
Private	University of Pennsylvania	9	0	9	0
Public	University of Pittsburgh - Pittsburgh	7	2	7	2
Public	University of Rhode Island	0	0	0	0
Private	University of Rochester	5	2	4	4
Public	University of South Carolina - Columbia	0	2	0	4
Public	University of South Florida - Tampa	0	5	0	4
Private	University of Southern California	8	1	8	1
Public	University of Tennessee - Knoxville	0	5	1	4
Public	University of Tennessee HSC	0	0	0	0
Public	University of Texas - Austin	9	0	9	0
Public	University of Texas HSC - Houston	0	2	0	2
Public	University of Texas HSC - San Antonio	0	0	0	0
Public	University of Texas MD Anderson Cancer Ctr.	4	2	4	2
Public	Univ. of Texas Medical Branch - Galveston	0	0	0	0
Public	Univ. of Texas SW Medical Center - Dallas	4	3	4	3
Public	University of Utah	5	3	3	5
Public	University of Vermont	0	0	0	0
Public	University of Virginia	4	5	5	4

# The Top American Research Universities

2013 No. of Measures in Top 25 Among Privates/Publics	2013 No. of Measures in Top 26-50 Among Privates/Publics	2012 No. of Measures in Top 25 Among Privates/Publics	2012 No. of Measures in Top 26-50 Among Privates/Publics	2011 No. of Measures in Top 25 Among Privates/Publics	2011 No. of Measures in Top 26-50 Among Privates/Publics	2010 No. of Measures in Top 25 Among Privates/Publics	2010 No. of Measures in Top 26-50 Among Privates/Publics
0	4	0	3	0	3	0	4
1	4	0	3	0	3	0	3
0	0	0	0	0	0	0	0
0	6	0	5	0	5	0	5
9	0	9	0	9	0	9	0
4	4	6	2	4	4	3	5
1	3	1	3	1	3	1	1
0	0	0	0	0	0	0	0
0	5	0	6	0	5	1	4
0	2	0	2	0	1	0	1
0	4	1	4	0	4	1	3
0	1	0	1	0	0	0	1
7	1	7	1	6	2	6	2
0	2	0	2	0	2	0	4
2	2	2	1	2	1	1	2
0	0	0	0	0	0	0	1
3	4	3	4	3	4	3	4
9	0	9	0	9	0	9	0
9	0	8	1	8	1	8	1
0	6	0	5	0	4	0	5
0	2	0	3	0	3	0	2
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	1	0	2	1	1	0	1
9	0	9	0	9	0	9	0
0	0	0	0	0	0	0	0
3	6	3	6	4	5	4	5
0	2	1	2	0	3	1	1
0	0	0	0	0	0	0	0
0	3	0	3	1	1	0	3
9	0	9	0	9	0	9	0
8	1	8	1	8	1	9	0
0	0	0	0	0	0	0	0
5	3	6	2	6	2	6	2
0	4	0	3	0	2	0	3
0	4	0	5	0	4	0	5
8	1	8	1	8	1	8	1
2	3	0	5	0	5	0	4
0	0	0	0	0	0	0	0
9	0	7	2	7	2	7	2
0	2	0	1	0	2	0	2
0	0	0	0	0	1	0	1
4	1	4	1	4	1	2	3
0	0	0	0	0	2	0	2
4	3	6	1	5	2	5	2
2	6	2	6	3	5	1	7
0	1	0	0	0	0	0	1
5	3	6	3	5	4	6	3

**The Center Measures - Control Rankings**

Institutions with Over \$40 Million in Federal Research, Alphabetically		2015 No. of Measures in Top 25 Among Privates/Publics	2015 No. of Measures in Top 26-50 Among Privates/Publics	2014 No. of Measures in Top 25 Among Privates/Publics	2014 No. of Measures in Top 26-50 Among Privates/Publics
Public	University of Washington - Seattle	8	1	8	1
Public	University of Wisconsin - Madison	9	0	9	0
Public	University of Wyoming	0	0	0	0
Public	Utah State University	0	0	0	0
Private	Vanderbilt University	9	0	9	0
Public	Virginia Commonwealth University	1	1	1	2
Public	Virginia Polytechnic Inst. and State Univ.	2	6	2	5
Private	Wake Forest University	0	7	0	7
Public	Washington State University - Pullman	0	3	0	4
Private	Washington University in St. Louis	9	0	9	0
Public	Wayne State University	0	1	0	0
Private	Weill Cornell Medical College	4	3	3	4
Public	West Virginia University	0	0	0	2
Private	Woods Hole Oceanographic Institution	0	4	0	4
Private	Yale University	9	0	9	0
Private	Yeshiva University	1	6	1	7

2013 No. of Measures in Top 25 Among Privates/Publics	2013 No. of Measures in Top 26-50 Among Privates/Publics	2012 No. of Measures in Top 25 Among Privates/Publics	2012 No. of Measures in Top 26-50 Among Privates/Publics	2011 No. of Measures in Top 25 Among Privates/Publics	2011 No. of Measures in Top 26-50 Among Privates/Publics	2010 No. of Measures in Top 25 Among Privates/Publics	2010 No. of Measures in Top 26-50 Among Privates/Publics
8	1	8	1	8	1	8	1
9	0	9	0	9	0	9	0
0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0
9	0	9	0	9	0	9	0
0	4	0	3	0	3	0	1
2	4	0	8	1	7	1	7
0	7	1	6	0	7	0	7
0	5	0	4	0	4	0	4
9	0	9	0	9	0	9	0
0	0	0	1	0	0	0	1
1	6	2	5	3	4	2	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
2	6	2	6	1	7	1	7

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

Institutions with Over \$40 Million in Federal Research excluding Stand-Alone Medical Schools, Alphabetically		AAMC Med School	2013 Federal (x1000)	2013 AAMC Fed (x1000)	2013 Rank Incl AAMC	2013 Rank Excl AAMC	2012 Federal (x1000)	2012 AAMC Fed (x1000)	2012 Rank Incl AAMC	2012 Rank Excl AAMC
Public	Arizona State University		190,066	0	67	39	182,188	0	68	38
Public	Auburn University		56,809	0	144	121	55,118	0	149	124
Private	Boston University	Yes	265,476	128,285	48	54	273,204	131,422	44	53
Private	Brandeis University		43,963	0	160	135	44,061	0	162	137
Private	Brown University	Yes	120,977	65,748	86	124	127,665	76,219	85	129
Private	California Institute of Technology		272,223	0	46	23	322,295	0	34	18
Private	Carnegie Mellon University		215,560	0	57	33	209,307	0	60	35
Private	Case Western Reserve University	Yes	347,628	283,729	28	111	358,722	298,298	26	116
Public	Clemson University		47,825	0	155	130	48,182	0	157	130
Public	Cleveland State University		50,002	0	152	129	46,205	0	159	133
Private	Cold Spring Harbor Laboratory		41,002	0	163	137	43,874	0	163	138
Public	Colorado State University - Fort Collins		213,355	0	58	34	245,573	0	53	29
Private	Columbia University	Yes	619,557	295,191	7	16	631,961	287,097	6	14
Private	Cornell University		299,951	0	35	20	298,596	0	41	21
Private	Dartmouth College	Yes	154,917	107,186	75	131	147,218	102,648	79	136
Private	Drexel University	Yes	74,047	10,168	125	112	85,584	14,341	119	106
Private	Duke University	Yes	580,416	342,190	10	30	585,636	360,461	10	34
Private	Emory University	Yes	364,136	212,276	26	50	360,934	282,397	25	95
Public	Florida International University	Yes	57,858	2,415	139	123	54,204	2,640	153	128
Public	Florida State University	Yes	132,583	5,177	81	61	131,998	6,630	84	60
Public	George Mason University		57,154	0	141	119	57,504	0	145	119
Private	George Washington University	Yes	119,441	17,357	91	74	111,068	16,483	96	78
Private	Georgetown University	Yes	113,703	96,334	98	203	113,229	95,331	94	206
Public	Georgia Institute of Technology		520,754	0	14	2	482,349	0	16	3
Private	Harvard University	Yes	575,868	186,123	11	9	574,346	198,722	11	8
Public	Indiana University - Bloomington		82,005	0	120	91	72,501	0	133	104
Public	Indiana Univ. - Purdue Univ. - Indianapolis	Yes	151,962	113,888	76	140	165,374	127,238	73	144
Public	Iowa State University		120,934	0	87	62	117,144	0	93	63
Private	Johns Hopkins University	Yes	1,881,959	474,194	1	1	1,845,845	477,549	1	1
Public	Kansas State University		67,524	0	132	106	73,247	0	131	103
Public	Louisiana State University - Baton Rouge		93,281	0	109	80	91,238	0	114	85
Private	Massachusetts Institute of Technology		487,647	0	19	5	478,955	0	18	4
Public	Michigan State University	Yes	246,131	17,935	52	31	250,416	20,123	52	32
Public	Mississippi State University		73,834	0	126	101	96,132	0	111	77
Public	Montana State University - Bozeman		66,451	0	133	108	78,409	0	125	96
Public	Naval Postgraduate School		86,538	0	115	87	120,209	0	90	61
Public	New Jersey Institute of Technology		55,017	0	147	125	57,513	0	143	118
Public	New Mexico State University - Las Cruces		86,546	0	114	86	90,338	0	115	86
Private	New York University	Yes	283,382	194,592	44	84	300,271	208,694	40	83
Public	North Carolina State University		174,440	0	70	42	171,464	0	72	41
Private	Northeastern University		82,587	0	119	90	75,733	0	129	100
Private	Northwestern University	Yes	389,757	234,388	25	48	385,377	228,518	24	50
Public	Ohio State University - Columbus	Yes	425,547	50,560	22	10	416,304	53,404	23	10
Public	Oklahoma State University - Stillwater		44,200	0	159	134	85,876	0	118	88
Public	Oregon State University		148,174	0	78	52	155,667	0	78	51
Public	Pennsylvania State University - Univ. Park		500,567	0	16	4	469,597	0	19	5
Private	Princeton University		156,070	0	73	47	160,985	0	75	46
Public	Purdue University - West Lafayette		258,596	0	49	27	255,691	0	51	27
Private	Rensselaer Polytechnic Institute		60,765	0	137	117	62,063	0	139	114

# The Top American Research Universities

2011 Federal (x1000)	2011 AAMC Fed (x1000)	2011 Rank Incl AAMC	2011 Rank Excl AAMC	2010 Federal (x1000)	2010 AAMC Fed (x1000)	2010 Rank Incl AAMC	2010 Rank Excl AAMC	2009 Federal (x1000)	2009 AAMC Fed (x1000)	2009 Rank Incl AAMC	2009 Rank Excl AAMC
178,153	0	68	40	164,890	0	67	39	134,598	0	73	43
59,061	0	146	119	53,648	0	147	122	52,911	0	147	114
300,923	140,561	40	48	298,467	134,153	37	40	255,178	105,401	41	37
47,793	0	162	133	43,282	0	164	136	40,532	0	162	130
123,649	72,951	92	129	120,749	63,118	91	116	93,753	50,890	103	124
340,131	0	30	12	325,751	0	30	11	305,682	0	26	8
200,878	0	65	35	179,136	0	64	35	170,260	0	61	32
352,938	303,849	28	132	333,438	278,053	27	119	313,044	266,866	24	121
49,365	0	161	131	59,374	0	137	111	55,108	0	139	108
42,292	0	168	141	24,894	0	206	175	4,081	0	333	311
55,450	0	152	124	0	0	737	728	0	0	710	704
230,661	0	56	32	205,890	0	59	33	211,890	0	50	23
634,973	289,566	7	10	561,531	260,061	8	15	483,111	197,560	9	11
314,371	0	37	17	290,640	0	40	19	238,022	0	45	19
131,518	105,446	87	177	117,909	89,066	95	158	134,113	80,813	74	112
81,424	15,854	123	108	75,339	10,903	122	105	67,620	2,994	124	93
584,161	390,912	9	37	513,469	369,411	13	47	438,767	342,178	13	65
369,945	323,209	25	135	336,948	293,224	26	135	295,831	256,671	32	133
61,687	3,427	139	122	52,784	2,894	149	127	53,647	745	145	115
136,332	7,008	81	61	127,571	5,289	84	61	117,294	3,159	87	53
61,016	0	141	111	59,591	0	136	110	55,678	0	138	107
115,463	18,712	99	79	120,844	20,309	90	70	88,949	17,830	106	89
122,802	105,877	93	212	119,509	99,740	94	190	119,925	102,050	82	181
426,088	0	22	6	370,532	0	23	7	322,452	0	23	6
530,908	231,453	14	21	467,237	191,087	15	22	385,704	168,954	18	22
69,298	0	136	105	67,483	0	131	101	78,498	0	114	79
154,966	132,579	77	187	147,375	126,780	76	187	119,060	119,060	83	704
116,109	0	97	63	108,181	0	99	66	96,483	0	101	66
1,875,410	500,765	1	1	1,731,818	458,418	1	1	1,587,547	435,127	1	1
74,414	0	131	101	66,400	0	133	103	57,743	0	134	102
96,050	0	113	81	94,611	0	110	78	86,546	0	109	73
482,544	0	17	3	451,050	0	17	3	532,618	0	4	2
222,937	15,390	60	34	198,735	9,065	60	34	164,198	8,604	63	35
97,987	0	110	76	105,224	0	102	68	102,903	0	97	59
78,431	0	127	97	84,735	0	114	84	71,620	0	121	87
88,950	0	116	86	86,765	0	113	83	75,825	0	116	81
52,873	0	157	125	47,832	0	158	130	42,656	0	157	126
90,283	0	115	85	98,050	0	105	71	88,707	0	107	70
289,172	196,162	45	83	250,006	178,694	48	98	202,535	139,231	53	94
152,790	0	78	50	137,124	0	78	50	135,318	0	71	42
65,757	0	138	107	56,727	0	142	118	38,178	0	167	137
393,449	230,504	24	46	356,193	204,824	24	45	300,619	160,176	28	41
471,331	63,239	18	7	384,633	48,115	21	8	339,820	53,699	21	10
81,855	0	122	92	56,998	0	141	117	39,517	0	164	132
146,069	0	79	54	135,081	0	79	52	118,252	0	85	50
400,294	0	23	8	410,238	0	19	4	386,635	0	17	3
162,491	0	73	47	149,164	0	75	46	128,876	0	77	44
246,116	0	51	26	221,679	0	54	28	175,302	0	59	31
58,951	0	148	120	54,559	0	145	120	48,216	0	151	118

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

Institutions with Over \$40 Million in Federal Research excluding Stand Alone Medical Schools, Alphabetically		AAMC Med School	2013 Federal (x1000)	2013 AAMC Fed (x1000)	2013 Rank Incl AAMC	2013 Rank Excl AAMC	2012 Federal (x1000)	2012 AAMC Fed (x1000)	2012 Rank Incl AAMC	2012 Rank Excl AAMC
Private	Rice University		79,742	0	123	94	76,431	0	128	99
Private	Rockefeller University		80,384	0	122	93	84,616	0	121	90
Public	Rutgers University - New Brunswick		288,374	0	40	21	273,498	0	43	23
Public	San Diego State University		45,175	0	157	132	51,690	0	155	127
Private	Scripps Research Institute		308,628	0	33	18	309,471	0	36	20
Private	Stanford University	Yes	625,144	361,418	5	26	607,578	366,588	8	30
Public	Stony Brook University	Yes	118,432	54,994	93	113	123,198	54,141	89	109
Public	Temple University	Yes	124,764	43,446	85	92	85,062	38,434	120	132
Public	Texas A&M University - College Station		270,334	0	47	24	259,506	0	50	26
Private	Tufts University	Yes	112,495	36,309	99	99	120,042	38,601	92	94
Private	Tulane University	Yes	97,873	25,465	107	102	101,130	25,972	108	102
Public	U.S. Air Force Academy		42,303	0	161	136	36,316	0	172	146
Public	University at Albany		113,736	0	97	66	112,161	0	95	65
Public	University at Buffalo	Yes	200,212	28,930	62	43	186,747	28,225	67	49
Public	University of Alabama - Birmingham	Yes	286,873	180,400	41	69	303,677	194,865	39	69
Public	University of Alabama - Huntsville		83,396	0	118	89	75,715	0	130	101
Public	University of Alaska - Fairbanks		92,602	0	111	83	97,472	0	110	76
Public	University of Arizona	Yes	334,680	46,323	31	22	328,369	54,346	33	22
Public	University of California - Berkeley		305,932	0	34	19	333,179	0	30	16
Public	University of California - Davis	Yes	344,632	91,832	29	28	356,540	89,309	27	24
Public	University of California - Irvine	Yes	196,256	58,249	65	53	204,062	65,708	62	55
Public	University of California - Los Angeles	Yes	489,820	283,756	17	35	527,899	292,433	14	31
Public	University of California - Riverside		57,032	0	143	120	61,304	0	141	115
Public	University of California - San Diego	Yes	630,009	271,904	4	13	653,549	281,874	5	9
Public	University of California - Santa Barbara		131,392	0	82	56	134,984	0	82	57
Public	University of California - Santa Cruz		88,600	0	112	85	91,409	0	113	84
Public	University of Central Florida	Yes	68,691	7,446	131	116	72,620	7,555	132	110
Private	University of Chicago	Yes	294,862	179,901	38	64	329,119	195,640	31	59
Public	University of Cincinnati - Cincinnati	Yes	256,816	97,383	50	45	266,507	105,764	48	47
Public	University of Colorado - Boulder		309,072	0	32	17	319,019	0	35	19
Public	University of Colorado - Denver	Yes	290,443	160,966	39	59	308,023	172,565	37	56
Public	University of Connecticut - Storrs		86,471	0	116	88	88,834	0	116	87
Private	University of Dayton		66,396	0	134	109	64,369	0	138	112
Public	University of Delaware		114,048	0	96	65	110,760	0	97	66
Public	University of Florida	Yes	285,778	96,537	42	40	295,745	104,207	42	37
Public	University of Georgia		127,487	0	83	60	133,525	0	83	58
Public	University of Hawaii - Manoa	Yes	225,263	21,795	55	36	193,722	31,645	66	44
Public	University of Houston - University Park		57,569	0	140	118	54,657	0	151	125
Public	University of Idaho	Yes	52,430	0	149	126	53,765	0	154	126
Public	University of Illinois - Chicago	Yes	219,473	89,679	56	58	243,622	103,123	54	54
Public	University of Illinois - Urbana-Champaign		459,791	0	20	6	348,536	0	28	12
Public	University of Iowa	Yes	252,161	97,465	51	49	265,780	98,803	49	43
Public	University of Kansas - Lawrence		99,374	0	105	76	99,034	0	109	75
Public	University of Kentucky	Yes	148,758	54,736	77	79	157,813	64,628	77	82
Public	University of Louisville	Yes	72,047	44,043	128	163	79,252	44,775	124	151
Public	University of Maryland - Baltimore County		44,257	0	158	133	44,669	0	161	135
Public	University of Maryland - College Park		341,942	0	30	15	340,180	0	29	15
Public	University of Massachusetts - Amherst		103,233	0	104	73	106,470	0	104	71
Private	University of Miami	Yes	204,315	128,068	61	98	222,535	137,831	58	89

# The Top American Research Universities

2011 Federal (x1000)	2011 AAMC Fed (x1000)	2011 Rank Incl AAMC	2011 Rank Excl AAMC	2010 Federal (x1000)	2010 AAMC Fed (x1000)	2010 Rank Incl AAMC	2010 Rank Excl AAMC	2009 Federal (x1000)	2009 AAMC Fed (x1000)	2009 Rank Incl AAMC	2009 Rank Excl AAMC
78,249	0	128	98	69,176	0	129	100	56,270	0	137	106
97,710	0	111	77	88,705	0	112	81	73,906	0	117	84
235,178	0	54	31	218,910	0	56	30	151,122	0	65	36
59,769	0	143	114	53,746	0	146	121	42,736	0	156	125
317,201	0	36	16	313,746	0	33	12	288,388	0	33	9
633,287	392,135	8	28	576,553	341,664	7	27	477,507	273,540	10	24
124,938	49,688	89	100	120,090	46,875	92	95	107,396	49,773	94	103
84,581	37,870	119	136	76,170	37,164	121	141	65,126	39,479	125	152
281,063	0	47	22	276,977	0	44	21	261,491	0	39	15
120,864	41,388	95	94	115,159	39,698	97	93	102,330	37,133	98	92
110,222	26,242	103	91	106,021	23,775	100	85	109,269	21,823	92	71
60,292	0	142	113	43,803	0	163	134	38,795	0	166	136
124,848	0	90	62	123,404	0	86	60	96,910	0	100	64
176,923	30,378	69	52	164,477	27,032	68	49	152,146	36,185	64	51
340,342	224,432	29	64	320,704	206,317	32	63	300,130	208,814	29	69
70,197	0	134	103	71,461	0	128	97	53,893	0	143	110
100,638	0	107	72	97,889	0	106	73	105,885	0	96	57
324,751	53,239	35	23	307,038	48,792	34	23	287,889	63,834	35	21
326,120	0	34	15	303,201	0	35	14	262,069	0	38	14
359,704	93,294	27	24	329,041	87,440	29	25	295,924	102,664	31	27
204,134	65,322	63	56	189,343	59,931	63	57	177,098	79,166	58	62
545,882	304,724	13	27	522,423	271,582	11	24	467,505	289,328	11	30
59,351	0	145	117	58,159	0	139	114	53,971	0	141	109
635,223	278,345	6	9	578,889	244,303	6	9	511,428	269,074	5	17
132,490	0	86	59	127,696	0	83	58	113,837	0	90	54
95,015	0	114	82	81,598	0	116	86	76,085	0	115	80
66,736	8,220	137	121	67,795	6,653	130	107	65,042	6,473	126	101
365,824	217,273	26	51	348,537	211,861	25	51	301,159	185,507	27	52
286,003	119,635	46	43	261,982	118,420	47	48	229,324	109,009	48	48
313,531	0	38	18	282,008	0	42	20	239,687	0	44	18
299,230	166,799	41	60	275,573	150,302	45	59	256,007	196,493	40	100
84,901	0	118	90	73,359	0	124	94	51,887	0	149	116
69,847	0	135	104	72,567	0	125	96	70,469	0	122	90
112,523	0	102	68	102,637	0	103	69	87,090	0	108	72
296,950	103,316	42	36	269,765	92,345	46	36	232,737	83,936	47	38
134,273	0	83	58	116,625	0	96	62	106,932	0	95	56
201,700	29,341	64	41	196,275	30,377	62	38	203,453	34,740	52	33
57,090	0	150	123	50,148	0	156	126	40,020	0	163	131
52,812	0	158	127	45,082	0	161	132	42,207	0	159	127
245,323	99,175	52	53	229,131	96,887	51	54	196,702	0	54	25
312,796	0	39	19	294,236	0	38	16	288,013	95,530	34	28
280,989	111,828	48	42	280,089	112,563	43	37	252,336	132,337	42	49
78,884	0	126	96	81,211	0	117	87	73,139	0	119	85
175,801	72,873	70	71	167,192	70,615	66	75	145,483	72,429	68	86
84,557	47,398	120	150	83,593	45,444	115	143	72,770	48,576	120	159
61,110	0	140	110	58,597	0	138	113	53,867	0	144	111
333,879	0	33	14	293,835	0	39	17	246,985	0	43	16
106,315	0	104	69	97,131	0	107	74	80,163	0	112	77
223,870	136,436	59	89	196,435	115,323	61	88	172,000	103,252	60	91

**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	2013 Federal (x1000)	2013 AAMC Fed (x1000)	2013 Rank Incl AAMC	2013 Rank Excl AAMC	2012 Federal (x1000)	2012 AAMC Fed (x1000)	2012 Rank Incl AAMC	2012 Rank Excl AAMC
Public	University of Michigan - Ann Arbor	Yes	802,114	351,344	3	7	773,766	346,182	3	6
Public	University of Minnesota - Twin Cities	Yes	489,318	122,906	18	11	480,531	133,996	17	13
Public	University of Missouri - Columbia	Yes	108,305	15,262	100	81	110,446	17,060	99	81
Public	University of Nebraska - Lincoln		96,177	0	108	78	103,294	0	106	72
Public	University of Nevada - Reno	Yes	53,898	16,304	148	144	55,150	12,733	148	139
Public	University of New Hampshire - Durham		92,778	0	110	82	109,728	0	102	68
Public	University of New Mexico - Albuquerque	Yes	155,684	51,883	74	72	159,302	58,742	76	74
Public	University of North Carolina - Chapel Hill	Yes	614,627	251,314	8	12	597,629	245,751	9	11
Public	University of North Dakota	Yes	46,397	8,343	156	141	54,411	7,075	152	131
Private	University of Notre Dame		79,268	0	124	95	82,244	0	123	93
Public	University of Oklahoma - Norman		68,902	0	130	105	64,427	0	137	111
Public	University of Oregon		61,856	0	136	114	71,157	0	134	107
Private	University of Pennsylvania	Yes	623,939	378,442	6	29	656,425	409,124	4	28
Public	University of Pittsburgh - Pittsburgh	Yes	601,358	378,103	9	32	620,070	394,640	7	33
Public	University of Rhode Island		70,900	0	129	103	78,194	0	126	97
Private	University of Rochester	Yes	298,781	161,624	36	55	307,390	163,923	38	52
Public	University of South Carolina - Columbia	Yes	87,562	11,690	113	100	93,237	9,631	112	91
Public	University of South Florida - Tampa	Yes	207,441	58,369	60	51	218,772	58,598	59	48
Private	University of Southern California	Yes	423,708	158,878	23	25	433,136	172,842	20	25
Public	University of Tennessee - Knoxville	Yes	104,558	0	103	71	103,147	0	107	73
Public	University of Texas - Austin		352,788	0	27	14	328,560	0	32	17
Public	University of Utah	Yes	297,099	97,559	37	37	271,629	94,348	46	40
Public	University of Vermont	Yes	85,028	54,038	117	154	87,843	58,658	117	164
Public	University of Virginia	Yes	212,051	101,570	59	67	225,558	114,932	57	67
Public	University of Washington - Seattle	Yes	869,623	349,868	2	3	876,941	374,242	2	2
Public	University of Wisconsin - Madison	Yes	533,220	129,162	13	8	557,688	136,066	13	7
Public	University of Wyoming		52,296	0	150	127	55,663	0	147	123
Public	Utah State University		106,074	0	102	70	107,054	0	103	70
Private	Vanderbilt University	Yes	432,752	325,195	21	68	430,445	336,334	22	80
Public	Virginia Commonwealth University	Yes	119,293	52,514	92	107	124,836	53,683	88	108
Public	Virginia Polytechnic Institute and St. Univ.		197,462	0	64	38	181,371	0	69	39
Private	Wake Forest University	Yes	156,506	149,306	72	275	172,779	165,233	70	278
Public	Washington State University - Pullman		119,921	0	89	63	120,146	0	91	62
Private	Washington University in St. Louis	Yes	402,702	338,572	24	110	432,434	361,056	21	105
Public	Wayne State University	Yes	118,217	66,565	94	128	125,965	69,446	86	122
Public	West Virginia University	Yes	72,677	11,002	127	115	77,981	13,679	127	113
Private	Woods Hole Oceanographic Institution		158,672	0	71	46	161,115	0	74	45
Private	Yale University	Yes	502,439	371,094	15	57	517,072	400,686	15	64
Private	Yeshiva University	Yes	193,831	170,068	66	177	201,397	192,659	64	266

# The Top American Research Universities

2011 Federal (x1000)	2011 AAMC Fed (x1000)	2011 Rank Incl AAMC	2011 Rank Excl AAMC	2010 Federal (x1000)	2010 AAMC Fed (x1000)	2010 Rank Incl AAMC	2010 Rank Excl AAMC	2009 Federal (x1000)	2009 AAMC Fed (x1000)	2009 Rank Incl AAMC	2009 Rank Excl AAMC
801,194	370,081	3	5	729,779	345,361	3	6	636,216	286,426	2	5
482,639	139,542	16	11	420,102	128,154	18	18	390,602	115,760	16	12
113,072	15,628	100	78	113,362	15,333	98	72	118,998	18,229	84	60
104,240	0	105	70	95,190	0	109	77	83,702	0	111	75
55,374	11,776	153	139	58,115	12,524	140	131	63,709	16,937	128	120
96,552	0	112	80	76,191	0	120	92	78,633	0	113	78
161,950	62,738	74	75	147,003	60,070	77	82	133,334	57,740	75	82
559,620	251,344	12	20	541,910	233,896	9	13	431,837	250,398	14	29
53,913	10,399	156	140	52,381	9,268	151	137	49,215	10,188	150	134
79,003	0	125	95	61,645	0	134	106	57,425	0	135	104
46,027	0	164	137	52,332	0	152	123	41,900	0	160	128
71,344	0	133	102	66,809	0	132	102	61,464	0	129	96
689,571	452,788	4	29	626,816	405,900	4	29	499,498	370,813	7	45
647,060	418,674	5	33	581,148	372,591	5	31	463,192	307,440	12	34
77,668	0	129	99	60,963	0	135	109	57,148	0	136	105
337,312	199,475	31	57	321,258	187,134	31	53	295,963	169,245	30	47
100,045	8,926	108	84	119,890	9,742	93	64	107,504	9,601	93	63
220,931	57,717	61	45	219,634	68,057	55	44	190,949	45,526	57	40
443,458	184,567	20	25	402,372	164,025	20	26	375,024	148,793	20	20
99,712	0	109	74	96,018	0	108	76	91,706	0	105	68
334,240	0	32	13	331,439	0	28	10	309,125	0	25	7
263,623	107,253	50	49	226,489	95,623	52	56	192,354	91,997	56	61
101,465	71,374	106	165	98,588	67,419	104	154	92,555	63,612	104	147
227,937	139,376	58	87	224,607	135,823	53	80	218,499	144,401	49	83
921,399	382,358	2	2	809,433	342,230	2	2	619,353	354,394	3	13
568,389	135,216	11	4	522,473	124,616	10	5	507,898	146,691	6	4
47,782	0	163	134	44,026	0	162	133	29,479	0	175	145
112,611	0	101	67	89,750	0	111	79	84,082	0	110	74
434,213	346,139	21	88	377,185	300,343	22	91	336,405	265,123	22	88
134,431	71,425	82	109	125,713	60,067	85	104	97,433	63,783	99	141
187,269	0	67	38	161,636	0	70	41	148,411	0	66	39
173,004	165,910	71	283	159,084	152,724	71	285	144,454	133,091	69	222
115,775	0	98	65	105,333	0	101	67	95,824	0	102	67
460,282	410,839	19	130	466,993	389,516	16	90	414,045	350,933	15	95
133,925	74,667	85	118	131,418	70,308	81	108	116,682	81,875	88	140
84,061	17,455	121	106	74,465	15,861	123	112	64,388	14,806	127	117
165,819	0	72	44	153,066	0	73	43	127,378	0	78	46
518,195	404,222	15	66	475,010	364,874	14	65	378,914	335,610	19	123
192,241	181,071	66	248	163,399	150,498	69	224	137,108	140,794	70	704



## 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:

- **2013 Total Research Expenditures**
- **2013 Federal Research Expenditures**
- **2014 Endowment Assets**
- **2014 Annual Giving**
- **2014 National Academy Membership**
- **2014 Faculty Awards**
- **2014 Doctorates Awarded**
- **2013 Postdoctoral Appointees**
- **2013 SAT Scores**
- **2014 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 (2013)

Top 1-50 Institutions in Total Research Expenditures	Total Research x \$1000	National Rank	Control Rank	Institutional Control
Johns Hopkins University	2,149,770	1	1	Private
University of Michigan - Ann Arbor	1,304,074	2	1	Public
University of Washington - Seattle	1,111,508	3	2	Public
University of California - San Diego	1,066,979	4	3	Public
University of California - San Francisco	1,042,841	5	4	Public
University of Wisconsin - Madison	997,523	6	5	Public
Duke University	987,393	7	2	Private
University of North Carolina - Chapel Hill	942,467	8	6	Public
University of California - Los Angeles	934,135	9	7	Public
Harvard University	910,569	10	3	Private
Stanford University	900,547	11	4	Private
University of Pittsburgh - Pittsburgh	846,556	12	8	Public
Columbia University	845,847	13	5	Private
University of Minnesota - Twin Cities	834,181	14	9	Public
Massachusetts Institute of Technology	833,884	15	6	Private
University of Pennsylvania	790,265	16	7	Private
Yale University	787,609	17	8	Private
Ohio State University - Columbus	743,321	18	10	Public
Pennsylvania State University - University Park	742,510	19	11	Public
Georgia Institute of Technology	726,377	20	12	Public
University of Illinois - Urbana-Champaign	721,587	21	13	Public
University of Texas MD Anderson Cancer Center	718,096	22	14	Public
University of California - Davis	715,870	23	15	Public
Texas A&M University - College Station	708,528	24	16	Public
University of California - Berkeley	690,299	25	17	Public
Washington University in St. Louis	665,484	26	9	Private
University of Florida	642,502	27	18	Public
University of Arizona	616,487	28	19	Public
Northwestern University	612,009	29	10	Private
University of Southern California	610,382	30	11	Private
University of Texas - Austin	572,959	31	20	Public
Cornell University	556,288	32	12	Private
Vanderbilt University	548,086	33	13	Private
Purdue University - West Lafayette	528,564	34	21	Public
Baylor College of Medicine	508,799	35	14	Private
Emory University	493,734	36	15	Private
University of Maryland - College Park	487,345	37	22	Public
Virginia Polytechnic Institute and State University	487,121	38	23	Public
University of Utah	486,245	39	24	Public
Michigan State University	479,145	40	25	Public
Rutgers University - New Brunswick	474,192	41	26	Public
University of Texas SW Medical Center - Dallas	440,620	42	27	Public
New York University	435,095	43	16	Private
University of Alabama - Birmingham	434,882	44	28	Public
Icahn School of Medicine at Mount Sinai	428,654	45	17	Private
University of Iowa	423,097	46	29	Public
Case Western Reserve University	422,041	47	18	Private
University of Cincinnati - Cincinnati	414,738	48	30	Public
North Carolina State University	413,524	49	31	Public
University of Maryland - Baltimore	412,387	50	32	Public

The Top 200 Institutions – Total Research Expenditures (2013)

Top 51-100 Institutions in Total Research Expenditures	Total Research x \$1000	National Rank	Control Rank	Institutional Control
University of South Florida - Tampa	410,092	51	33	Public
University of Colorado - Denver	400,815	52	34	Public
Scripps Research Institute	399,899	53	19	Private
University of Chicago	389,900	54	20	Private
University of Rochester	382,399	55	21	Private
College of Nanoscale Sci. and Eng. - U Albany SUNY	374,174	56	35	Public
University at Buffalo	371,387	57	36	Public
University of Colorado - Boulder	369,663	58	37	Public
Arizona State University	367,277	59	38	Public
University of Virginia	366,103	60	39	Public
Boston University	359,312	61	22	Private
University of Illinois - Chicago	358,797	62	40	Public
University of Miami	338,568	63	23	Private
California Institute of Technology	333,548	64	24	Private
University of Kentucky	332,366	65	41	Public
University of California - Irvine	329,500	66	42	Public
University of Hawaii - Manoa	326,402	67	43	Public
Indiana University-Purdue University - Indianapolis	325,562	68	44	Public
University of Georgia	308,486	69	45	Public
Oregon Health & Science University	307,134	70	46	Public
Colorado State University - Fort Collins	303,461	71	47	Public
Rockefeller University	298,474	72	25	Private
Weill Cornell Medical College	284,936	73	26	Private
Louisiana State University - Baton Rouge	276,748	74	48	Public
Washington State University - Pullman	273,037	75	49	Public
Yeshiva University	271,166	76	27	Private
Carnegie Mellon University	270,898	77	28	Private
Princeton University	264,998	78	29	Private
Iowa State University	259,320	79	50	Public
University of Massachusetts Med. Sch. - Worcester	245,923	80	51	Public
Medical University of South Carolina	245,451	81	52	Public
University of Nebraska - Lincoln	245,170	82	53	Public
University of Texas Health Science Center - Houston	233,256	83	54	Public
University of Missouri - Columbia	232,760	84	55	Public
Oregon State University	231,342	85	56	Public
University of California - Santa Barbara	225,976	86	57	Public
Florida State University	224,425	87	58	Public
Stony Brook University	224,030	88	59	Public
Brown University	222,945	89	30	Private
University of New Mexico - Albuquerque	220,840	90	60	Public
Wayne State University	217,984	91	61	Public
University of Medicine & Dentistry of New Jersey	214,299	92	62	Public
Temple University	207,190	93	63	Public
Medical College of Wisconsin	201,237	94	31	Private
Dartmouth College	198,995	95	32	Private
Woods Hole Oceanographic Institution	198,232	96	33	Private
Mississippi State University	197,359	97	64	Public
George Washington University	192,152	98	34	Private
Wake Forest University	182,721	99	35	Private
University of Texas Medical Branch - Galveston	180,198	100	65	Public

The Top 200 Institutions – Total Research Expenditures (2013)

Top 101-150 Institutions in Total Research Expenditures	Total Research x \$1000	National Rank	Control Rank	Institutional Control
University of Kansas - Lawrence	179,848	101	66	Public
University of South Carolina - Columbia	178,800	102	67	Public
Kansas State University	177,525	103	68	Public
University of Texas Health Science Ctr. - San Antonio	175,983	104	69	Public
Virginia Commonwealth University	175,880	105	70	Public
University of Tennessee - Knoxville	175,264	106	71	Public
Indiana University - Bloomington	173,464	107	72	Public
University of Massachusetts - Amherst	172,217	108	73	Public
Georgetown University	170,503	109	36	Private
University of Delaware	170,470	110	74	Public
Uniformed Services Univ. of the Health Sciences	164,232	111	75	Public
University of Louisville	160,338	112	76	Public
West Virginia University	159,865	113	77	Public
Utah State University	156,774	114	78	Public
University of Notre Dame	156,234	115	37	Private
Tufts University	154,694	116	38	Private
Tulane University	151,314	117	39	Private
University of California - Santa Cruz	145,092	118	79	Public
North Dakota State University	144,069	119	80	Public
Auburn University	143,545	120	81	Public
University of Nebraska Medical Center	137,485	121	82	Public
New Mexico State University - Las Cruces	136,254	122	83	Public
University at Albany	135,879	123	84	Public
University of New Hampshire - Durham	134,535	124	85	Public
Oklahoma State University - Stillwater	134,500	125	86	Public
University of Arkansas for Medical Sciences	133,677	126	87	Public
University of Connecticut - Storrs	133,297	127	88	Public
University of Oklahoma - Norman	129,078	128	89	Public
Rice University	128,621	129	40	Private
University of California - Riverside	126,916	130	90	Public
University of Alaska - Fairbanks	118,907	131	91	Public
Drexel University	118,754	132	41	Private
Clemson University	116,138	133	92	Public
University of Vermont	115,054	134	93	Public
Texas Tech University	114,506	135	94	Public
University of Houston - University Park	112,469	136	95	Public
University of Arkansas - Fayetteville	112,296	137	96	Public
Northeastern University	111,134	138	42	Private
University of Central Florida	108,560	139	97	Public
Montana State University - Bozeman	103,144	140	98	Public
University of Connecticut - Health Center	102,829	141	99	Public
New Jersey Institute of Technology	97,088	142	100	Public
University of Alabama - Huntsville	96,932	143	101	Public
University of Rhode Island	94,381	144	102	Public
University of Idaho	93,941	145	103	Public
University of Texas - Dallas	93,582	146	104	Public
Florida International University	92,463	147	105	Public
Rensselaer Polytechnic Institute	92,365	148	43	Private
University of Oklahoma Health Sciences Center	91,838	149	106	Public
Naval Postgraduate School	89,616	150	107	Public

The Top 200 Institutions – Total Research Expenditures (2013)

Top 151-200 Institutions in Total Research Expenditures	Total Research x \$1000	National Rank	Control Rank	Institutional Control
Thomas Jefferson University	89,273	151	44	Private
Texas A&M Health Science Center	87,573	152	108	Public
University of Kansas Medical Center	87,202	153	109	Public
University of Nevada - Reno	85,085	154	110	Public
George Mason University	82,849	155	111	Public
Pennsylvania State University - Hershey Medical Ctr.	82,501	156	112	Public
University of Dayton	82,349	157	45	Private
Rush University	81,770	158	46	Private
Georgia State University	79,235	159	113	Public
University of Oregon	78,654	160	114	Public
Cold Spring Harbor Laboratory	78,236	161	47	Private
University of Maine - Orono	77,169	162	115	Public
Old Dominion University	76,187	163	116	Public
University of Texas - El Paso	73,005	164	117	Public
University of Texas - Arlington	72,571	165	118	Public
University of Tennessee Health Science Center	71,897	166	119	Public
Southern Illinois University - Carbondale	70,854	167	120	Public
Brandeis University	69,398	168	48	Private
San Diego State University	69,338	169	121	Public
University of North Dakota	68,636	170	122	Public
Binghamton University	67,892	171	123	Public
University of Tennessee - Institute of Agriculture	67,887	172	124	Public
University of California System Admin Central Office	67,447	173	125	Public
Cleveland State University	67,137	174	126	Public
Michigan Technological University	66,192	175	127	Public
Georgia Health Sciences University	64,033	176	128	Public
South Dakota State University	63,751	177	129	Public
University of Wyoming	63,149	178	130	Public
University of Toledo	63,119	179	131	Public
University of Maryland - Baltimore County	62,887	180	132	Public
University of Akron - Akron	62,331	181	133	Public
Texas Tech University Health Sciences Center	61,309	182	134	Public
University of Montana - Missoula	59,809	183	135	Public
Colorado School of Mines	57,778	184	136	Public
City University of NY - City College	54,316	185	137	Public
Univ. of Maryland Center for Environmental Science	53,683	186	138	Public
Wichita State University	52,831	187	139	Public
University of Mississippi - Oxford	52,336	188	140	Public
University of Louisiana - Lafayette	52,089	189	141	Public
University of Massachusetts - Lowell	51,465	190	142	Public
Wright State University - Dayton	50,489	191	143	Public
Loyola University Chicago	50,150	192	49	Private
University of Alabama - Tuscaloosa	49,728	193	144	Public
U.S. Air Force Academy	49,471	194	145	Public
Louisiana State University HSC - New Orleans	49,443	195	146	Public
University of Texas - San Antonio	48,599	196	147	Public
Syracuse University	48,195	197	50	Private
College of William and Mary	48,183	198	148	Public
University of Wisconsin - Milwaukee	47,568	199	149	Public
Saint Louis University - St. Louis	47,174	200	51	Private

The Top 200 Institutions – Federal Research Expenditures (2013)

Top 1-50 Institutions in Federal Research Expenditures	Federal Research x \$1000	National Rank	Control Rank	Institutional Control
Johns Hopkins University	1,881,959	1	1	Private
University of Washington - Seattle	869,623	2	1	Public
University of Michigan - Ann Arbor	802,114	3	2	Public
University of California - San Diego	630,009	4	3	Public
Stanford University	625,144	5	2	Private
University of Pennsylvania	623,939	6	3	Private
Columbia University	619,557	7	4	Private
University of North Carolina - Chapel Hill	614,627	8	4	Public
University of Pittsburgh - Pittsburgh	601,358	9	5	Public
Duke University	580,416	10	5	Private
Harvard University	575,868	11	6	Private
University of California - San Francisco	566,117	12	6	Public
University of Wisconsin - Madison	533,220	13	7	Public
Georgia Institute of Technology	520,754	14	8	Public
Yale University	502,439	15	7	Private
Pennsylvania State University - University Park	500,567	16	9	Public
University of California - Los Angeles	489,820	17	10	Public
University of Minnesota - Twin Cities	489,318	18	11	Public
Massachusetts Institute of Technology	487,647	19	8	Private
University of Illinois - Urbana-Champaign	459,791	20	12	Public
Vanderbilt University	432,752	21	9	Private
Ohio State University - Columbus	425,547	22	13	Public
University of Southern California	423,708	23	10	Private
Washington University in St. Louis	402,702	24	11	Private
Northwestern University	389,757	25	12	Private
Emory University	364,136	26	13	Private
University of Texas - Austin	352,788	27	14	Public
Case Western Reserve University	347,628	28	14	Private
University of California - Davis	344,632	29	15	Public
University of Maryland - College Park	341,942	30	16	Public
University of Arizona	334,680	31	17	Public
University of Colorado - Boulder	309,072	32	18	Public
Scripps Research Institute	308,628	33	15	Private
University of California - Berkeley	305,932	34	19	Public
Cornell University	299,951	35	16	Private
University of Rochester	298,781	36	17	Private
University of Utah	297,099	37	20	Public
University of Chicago	294,862	38	18	Private
University of Colorado - Denver	290,443	39	21	Public
Rutgers University - New Brunswick	288,374	40	22	Public
University of Alabama - Birmingham	286,873	41	23	Public
University of Florida	285,778	42	24	Public
Baylor College of Medicine	285,230	43	19	Private
New York University	283,382	44	20	Private
Icahn School of Medicine at Mount Sinai	277,517	45	21	Private
California Institute of Technology	272,223	46	22	Private
Texas A&M University - College Station	270,334	47	25	Public
Boston University	265,476	48	23	Private
Purdue University - West Lafayette	258,596	49	26	Public
University of Cincinnati - Cincinnati	256,816	50	27	Public

The Top 200 Institutions – Federal Research Expenditures (2013)

Top 51-100 Institutions in Federal Research Expenditures	Federal Research x \$1000	National Rank	Control Rank	Institutional Control
University of Iowa	252,161	51	28	Public
Michigan State University	246,131	52	29	Public
Oregon Health & Science University	244,867	53	30	Public
University of Maryland - Baltimore	237,749	54	31	Public
University of Hawaii - Manoa	225,263	55	32	Public
University of Illinois - Chicago	219,473	56	33	Public
Carnegie Mellon University	215,560	57	24	Private
Colorado State University - Fort Collins	213,355	58	34	Public
University of Virginia	212,051	59	35	Public
University of South Florida - Tampa	207,441	60	36	Public
University of Miami	204,315	61	25	Private
University at Buffalo	200,212	62	37	Public
University of Texas SW Medical Center - Dallas	198,114	63	38	Public
Virginia Polytechnic Institute and State University	197,462	64	39	Public
University of California - Irvine	196,256	65	40	Public
Yeshiva University	193,831	66	26	Private
Arizona State University	190,066	67	41	Public
University of Massachusetts Med. Sch. - Worcester	189,159	68	42	Public
University of Texas MD Anderson Cancer Center	182,971	69	43	Public
North Carolina State University	174,440	70	44	Public
Woods Hole Oceanographic Institution	158,672	71	27	Private
Wake Forest University	156,506	72	28	Private
Princeton University	156,070	73	29	Private
University of New Mexico - Albuquerque	155,684	74	45	Public
Dartmouth College	154,917	75	30	Private
Indiana University - Purdue University - Indianapolis	151,962	76	46	Public
University of Kentucky	148,758	77	47	Public
Oregon State University	148,174	78	48	Public
Weill Cornell Medical College	144,352	79	31	Private
University of Texas Health Science Center - Houston	144,235	80	49	Public
Florida State University	132,583	81	50	Public
University of California - Santa Barbara	131,392	82	51	Public
University of Georgia	127,487	83	52	Public
Medical University of South Carolina	127,472	84	53	Public
Temple University	124,764	85	54	Public
Brown University	120,977	86	32	Private
Iowa State University	120,934	87	55	Public
University of Medicine & Dentistry of New Jersey	119,944	88	56	Public
Washington State University - Pullman	119,921	89	57	Public
Uniformed Services Univ. of the Health Sciences	119,647	90	58	Public
George Washington University	119,441	91	33	Private
Virginia Commonwealth University	119,293	92	59	Public
Stony Brook University	118,432	93	60	Public
Wayne State University	118,217	94	61	Public
Medical College of Wisconsin	116,765	95	34	Private
University of Delaware	114,048	96	62	Public
University at Albany	113,736	97	63	Public
Georgetown University	113,703	98	35	Private
Tufts University	112,495	99	36	Private
University of Missouri - Columbia	108,305	100	64	Public

The Top 200 Institutions – Federal Research Expenditures (2013)

Top 101-150 Institutions in Federal Research Expenditures	Federal Research x \$1000	National Rank	Control Rank	Institutional Control
University of Texas Medical Branch - Galveston	108,287	101	65	Public
Utah State University	106,074	102	66	Public
University of Tennessee - Knoxville	104,558	103	67	Public
University of Massachusetts - Amherst	103,233	104	68	Public
University of Kansas - Lawrence	99,374	105	69	Public
University of Texas Health Science Ctr. - San Antonio	99,198	106	70	Public
Tulane University	97,873	107	37	Private
University of Nebraska - Lincoln	96,177	108	71	Public
Louisiana State University - Baton Rouge	93,281	109	72	Public
University of New Hampshire - Durham	92,778	110	73	Public
University of Alaska - Fairbanks	92,602	111	74	Public
University of California - Santa Cruz	88,600	112	75	Public
University of South Carolina - Columbia	87,562	113	76	Public
New Mexico State University - Las Cruces	86,546	114	77	Public
Naval Postgraduate School	86,538	115	78	Public
University of Connecticut - Storrs	86,471	116	79	Public
University of Vermont	85,028	117	80	Public
University of Alabama - Huntsville	83,396	118	81	Public
Northeastern University	82,587	119	38	Private
Indiana University - Bloomington	82,005	120	82	Public
University of Nebraska Medical Center	80,750	121	83	Public
Rockefeller University	80,384	122	39	Private
Rice University	79,742	123	40	Private
University of Notre Dame	79,268	124	41	Private
Drexel University	74,047	125	42	Private
Mississippi State University	73,834	126	84	Public
West Virginia University	72,677	127	85	Public
University of Louisville	72,047	128	86	Public
University of Rhode Island	70,900	129	87	Public
University of Oklahoma - Norman	68,902	130	88	Public
University of Central Florida	68,691	131	89	Public
Kansas State University	67,524	132	90	Public
Montana State University - Bozeman	66,451	133	91	Public
University of Dayton	66,396	134	43	Private
University of Arkansas for Medical Sciences	64,856	135	92	Public
University of Oregon	61,856	136	93	Public
Rensselaer Polytechnic Institute	60,765	137	44	Private
University of Connecticut - Health Center	59,929	138	94	Public
Florida International University	57,858	139	95	Public
University of Houston - University Park	57,569	140	96	Public
George Mason University	57,154	141	97	Public
Rush University	57,063	142	45	Private
University of California - Riverside	57,032	143	98	Public
Auburn University	56,809	144	99	Public
Thomas Jefferson University	56,247	145	46	Private
Pennsylvania State University - Hershey Medical Ctr	55,619	146	100	Public
New Jersey Institute of Technology	55,017	147	101	Public
University of Nevada - Reno	53,898	148	102	Public
University of Idaho	52,430	149	103	Public
University of Wyoming	52,296	150	104	Public

The Top 200 Institutions – Federal Research Expenditures (2013)

Top 151-200 Institutions in Federal Research Expenditures	Federal Research x \$1000	National Rank	Control Rank	Institutional Control
University of Oklahoma Health Sciences Center	50,860	151	105	Public
Cleveland State University	50,002	152	106	Public
University of Kansas Medical Center	48,183	153	107	Public
Georgia Health Sciences University	47,913	154	108	Public
Clemson University	47,825	155	109	Public
University of North Dakota	46,397	156	110	Public
San Diego State University	45,175	157	111	Public
University of Maryland - Baltimore County	44,257	158	112	Public
Oklahoma State University - Stillwater	44,200	159	113	Public
Brandeis University	43,963	160	47	Private
U.S. Air Force Academy	42,303	161	114	Public
University of Tennessee Health Science Center	42,269	162	115	Public
Cold Spring Harbor Laboratory	41,002	163	48	Private
City University of NY - City College	39,756	164	116	Public
University of Texas - El Paso	37,741	165	117	Public
University of Toledo	37,539	166	118	Public
North Dakota State University	37,128	167	119	Public
Louisiana State University HSC - New Orleans	36,886	168	120	Public
Morehouse School of Medicine	34,511	169	49	Private
University of Maine - Orono	33,903	170	121	Public
University of Montana - Missoula	33,825	171	122	Public
Howard University	33,403	172	50	Private
South Dakota State University	33,226	173	123	Public
University of Mississippi - Oxford	32,453	174	124	Public
Texas A&M Health Science Center	32,022	175	125	Public
Loyola University Chicago	32,008	176	51	Private
State Univ. of New York - Downstate Medical Center	31,972	177	126	Public
University of Texas - Dallas	31,903	178	127	Public
Michigan Technological University	31,734	179	128	Public
Colorado School of Mines	31,585	180	129	Public
Saint Louis University - St. Louis	31,230	181	52	Private
University of Puerto Rico - Medical Sciences	31,037	182	130	Public
University of Arkansas - Fayetteville	30,562	183	131	Public
Old Dominion University	30,478	184	132	Public
University of Mississippi Medical Center	30,363	185	133	Public
Eastern Virginia Medical School	28,728	186	134	Public
University of Texas - Arlington	28,588	187	135	Public
Florida A&M University	28,446	188	136	Public
University of Southern Mississippi	28,324	189	137	Public
Illinois Institute of Technology	28,255	190	53	Private
Georgia State University	28,216	191	138	Public
University of Texas - San Antonio	28,066	192	139	Public
University of Alabama - Tuscaloosa	27,963	193	140	Public
Portland State University	27,899	194	141	Public
Jackson State University	27,285	195	142	Public
Wright State University - Dayton	26,888	196	143	Public
Missouri University of Science and Technology	25,551	197	144	Public
University of Massachusetts - Lowell	25,441	198	145	Public
Texas Tech University	25,153	199	146	Public
Loma Linda University	24,991	200	54	Private

The Top 200 Institutions – Endowment Assets (2014)

Top 1-50 Institutions in Endowment Assets	Endowment Assets x \$1000	National Rank	Control Rank	Institutional Control
Harvard University	35,883,691	1	1	Private
Yale University	23,900,000	2	2	Private
Stanford University	21,446,006	3	3	Private
Princeton University	20,995,518	4	4	Private
Massachusetts Institute of Technology	12,425,131	5	5	Private
University of Texas - Austin	11,340,760	6	1	Public
Texas A&M University - College Station	10,540,226	7	2	Public
Northwestern University	9,778,112	8	6	Private
University of Michigan - Ann Arbor	9,731,460	9	3	Public
University of Pennsylvania	9,582,335	10	7	Private
Columbia University	9,223,047	11	8	Private
University of Notre Dame	8,039,756	12	9	Private
University of Chicago	7,545,544	13	10	Private
Duke University	7,036,776	14	11	Private
Emory University	6,681,479	15	12	Private
Washington University in St. Louis	6,643,379	16	13	Private
University of Virginia	5,945,952	17	4	Public
Rice University	5,527,693	18	14	Private
Cornell University	4,646,134	19	15	Private
University of Southern California	4,593,014	20	16	Private
Dartmouth College	4,468,219	21	17	Private
Vanderbilt University	4,086,040	22	18	Private
University of California - Berkeley	3,913,416	23	5	Public
Ohio State University - Columbus	3,547,566	24	6	Public
University of Pittsburgh - Pittsburgh	3,492,839	25	7	Public
Johns Hopkins University	3,451,947	26	19	Private
New York University	3,424,000	27	20	Private
University of California - Los Angeles	3,226,030	28	8	Public
University of Minnesota - Twin Cities	3,164,792	29	9	Public
Brown University	2,999,749	30	21	Private
University of Washington - Seattle	2,832,753	31	10	Public
University of Wisconsin - Madison	2,699,253	32	11	Public
University of North Carolina - Chapel Hill	2,695,663	33	12	Public
Michigan State University	2,548,913	34	13	Public
Purdue University - West Lafayette	2,443,494	35	14	Public
University of Richmond	2,313,305	36	22	Private
Williams College	2,253,330	37	23	Private
Amherst College	2,149,203	38	24	Private
Boston College	2,131,400	39	25	Private
Pomona College	2,101,461	40	26	Private
California Institute of Technology	2,093,842	41	27	Private
University of Rochester	2,015,283	42	28	Private
University of California - San Francisco	1,993,470	43	15	Public
Rockefeller University	1,985,942	44	29	Private
Georgia Institute of Technology	1,889,014	45	16	Public
Swarthmore College	1,876,669	46	30	Private
Grinnell College	1,829,521	47	31	Private
Wellesley College	1,807,948	48	32	Private
Case Western Reserve University	1,758,570	49	33	Private
Smith College	1,755,755	50	34	Private

The Top 200 Institutions – Endowment Assets (2014)

Top 51-100 Institutions in Endowment Assets	Endowment Assets x \$1000	National Rank	Control Rank	Institutional Control
Pennsylvania State University - University Park	1,739,032	51	17	Public
University of Texas SW Medical Center - Dallas	1,661,474	52	18	Public
Boston University	1,616,004	53	35	Private
Carnegie Mellon University	1,599,990	54	36	Private
Tufts University	1,590,045	55	37	Private
George Washington University	1,576,508	56	38	Private
University of Florida	1,519,522	57	19	Public
Virginia Commonwealth University	1,509,431	58	20	Public
University of Illinois - Urbana-Champaign	1,488,828	59	21	Public
Washington and Lee University	1,477,923	60	39	Private
Southern Methodist University	1,466,258	61	40	Private
Georgetown University	1,461,276	62	41	Private
Texas Christian University	1,442,518	63	42	Private
University of Delaware	1,310,133	64	22	Public
University of Iowa	1,251,356	65	23	Public
Weill Cornell Medical College	1,243,814	66	43	Private
University of Texas MD Anderson Cancer Center	1,236,742	67	24	Public
Bowdoin College	1,216,030	68	44	Private
Lehigh University	1,215,926	69	45	Private
Tulane University	1,183,924	70	46	Private
University of Cincinnati - Cincinnati	1,183,922	71	25	Public
Syracuse University	1,183,244	72	47	Private
Trinity University	1,180,031	73	48	Private
Baylor University	1,153,626	74	49	Private
Wake Forest University	1,148,026	75	50	Private
University of Kansas - Lawrence	1,147,213	76	26	Public
Berea College	1,137,222	77	51	Private
University of Kentucky	1,136,833	78	27	Public
Yeshiva University	1,093,136	79	52	Private
Middlebury College	1,081,894	80	53	Private
Saint Louis University - St. Louis	1,076,959	81	54	Private
University of Oklahoma - Norman	1,045,426	82	28	Public
Princeton Theological Seminary	1,041,847	83	55	Private
Baylor College of Medicine	1,021,458	84	56	Private
University of Tulsa	1,015,474	85	57	Private
University of Nebraska - Lincoln	1,005,716	86	29	Public
Vassar College	974,180	87	58	Private
Indiana University - Bloomington	961,054	88	30	Public
University of California - Davis	946,302	89	31	Public
University of Georgia	939,024	90	32	Public
University of Arkansas - Fayetteville	929,693	91	33	Public
Berry College	916,828	92	59	Private
North Carolina State University	885,055	93	34	Public
University of Louisville	876,825	94	35	Public
Santa Clara University	875,090	95	60	Private
Washington State University - Pullman	868,091	96	36	Public
Colgate University	865,664	97	61	Private
University of Miami	865,435	98	62	Private
Brandeis University	861,152	99	63	Private
Hamilton College (NY)	858,839	100	64	Private

The Top 200 Institutions – Endowment Assets (2014)

Top 101-150 Institutions in Endowment Assets	Endowment Assets x \$1000	National Rank	Control Rank	Institutional Control
University of Tennessee - Knoxville	854,073	101	37	Public
Bryn Mawr College	854,035	102	65	Private
University of Utah	844,761	103	38	Public
Indiana University-Purdue University - Indianapolis	834,834	104	39	Public
Oberlin College	816,107	105	66	Private
University of Missouri - Columbia	804,003	106	40	Public
Lafayette College	800,678	107	67	Private
College of William and Mary	797,592	108	41	Public
Virginia Polytechnic Institute and State University	796,437	109	42	Public
Carleton College	792,737	110	68	Private
Pepperdine University	788,574	111	69	Private
Iowa State University	777,018	112	43	Public
Denison University	771,760	113	70	Private
University of Alabama - Tuscaloosa	769,994	114	44	Public
Wesleyan University	768,219	115	71	Private
Rutgers University - New Brunswick	763,561	116	45	Public
University of Arizona	760,679	117	46	Public
Macalester College	753,526	118	72	Private
Rochester Institute of Technology	752,539	119	73	Private
University of California - San Diego	752,079	120	47	Public
Bucknell University	750,913	121	74	Private
Medical College of Wisconsin	748,637	122	75	Private
Colby College	740,631	123	76	Private
College of the Holy Cross	726,053	124	77	Private
Cooper Union for the Advancement of Science & Art	722,777	125	78	Private
Northeastern University	713,200	126	79	Private
Mount Holyoke College	710,130	127	80	Private
Principia College	707,011	128	81	Private
Claremont McKenna College	699,493	129	82	Private
Icahn School of Medicine at Mount Sinai	691,221	130	83	Private
University of Houston - University Park	683,950	131	48	Public
Colorado College	680,377	132	84	Private
Fordham University	675,054	133	85	Private
Texas Tech University	674,272	134	49	Public
Drexel University	660,150	135	86	Private
Rensselaer Polytechnic Institute	659,035	136	87	Private
Furman University	650,035	137	88	Private
Davidson College	649,342	138	89	Private
St. John's University (NY)	644,643	139	90	Private
DePauw University	627,746	140	91	Private
University of Oregon	627,004	141	50	Public
Arizona State University	625,833	142	51	Public
University at Buffalo	624,791	143	52	Public
Florida State University	624,557	144	53	Public
Clemson University	623,262	145	54	Public
Auburn University	621,106	146	55	Public
University of South Carolina - Columbia	596,379	147	56	Public
University of Mississippi - Oxford	594,738	148	57	Public
Howard University	586,104	149	92	Private
American University	566,157	150	93	Private

The Top 200 Institutions – Endowment Assets (2014)

Top 151-200 Institutions in Endowment Assets	Endowment Assets x \$1000	National Rank	Control Rank	Institutional Control
National University	552,329	151	94	Private
Rush University	551,489	152	95	Private
University of Texas Medical Branch - Galveston	549,315	153	58	Public
Reed College	543,025	154	96	Private
Trinity College (CT)	542,789	155	97	Private
Loyola University Chicago	539,719	156	98	Private
West Virginia University	533,627	157	59	Public
Marquette University	531,700	158	99	Private
Oregon Health & Science University	522,384	159	60	Public
Ohio University - Athens	515,913	160	61	Public
Oregon State University	511,427	161	62	Public
Villanova University	510,785	162	100	Private
University of Colorado - Boulder	510,646	163	63	Public
University of Dayton	510,107	164	101	Private
Whitman College	504,524	165	102	Private
Loma Linda University	498,410	166	103	Private
University of South Alabama - Mobile	497,274	167	64	Public
Haverford College	494,570	168	104	Private
University of Texas Health Science Ctr. - San Antonio	485,459	169	65	Public
Kansas State University	473,987	170	66	Public
University of Maryland - College Park	471,391	171	67	Public
University of San Diego	468,766	172	105	Private
University of Denver	467,253	173	106	Private
Miami University - Oxford	464,385	174	68	Public
University of St. Thomas (MN)	458,149	175	107	Private
Mississippi State University	456,610	176	69	Public
University of Wyoming	455,105	177	70	Public
Loyola Marymount University	454,241	178	108	Private
University of Oklahoma Health Sciences Center	448,040	179	71	Public
DePaul University	447,196	180	109	Private
St. Olaf College	446,809	181	110	Private
Creighton University	439,784	182	111	Private
Miami Dade College	434,689	183	72	Public
Worcester Polytechnic Institute	433,062	184	112	Private
College of the Ozarks	427,477	185	113	Private
Louisiana State University - Baton Rouge	425,417	186	73	Public
University of New Mexico - Albuquerque	422,934	187	74	Public
Oklahoma State University - Stillwater	422,325	188	75	Public
University of Colorado - Denver	419,832	189	76	Public
University of South Florida - Tampa	417,335	190	77	Public
University of Toledo	416,153	191	78	Public
Virginia Military Institute	413,409	192	79	Public
Union College (NY)	410,762	193	114	Private
Clark University (MA)	406,407	194	115	Private
University of Alabama - Birmingham	406,098	195	80	Public
Occidental College	406,096	196	116	Private
Wheaton College (IL)	405,027	197	117	Private
Earlham College	404,999	198	118	Private
Hofstra University	400,191	199	119	Private
Dickinson College	396,265	200	120	Private

The Top 200 Institutions – Annual Giving (2014)

Top 1-50 Institutions in Annual Giving	Annual Giving x \$1000	National Rank	Control Rank	Institutional Control
Harvard University	1,155,610	1	1	Private
Stanford University	928,458	2	2	Private
University of Southern California	731,933	3	3	Private
Northwestern University	616,351	4	4	Private
Johns Hopkins University	614,606	5	5	Private
University of Texas - Austin	529,391	6	1	Public
University of Pennsylvania	483,569	7	6	Private
University of Washington - Seattle	478,072	8	2	Public
Columbia University	469,969	9	7	Private
New York University	455,718	10	8	Private
University of California - San Francisco	444,938	11	3	Public
Duke University	437,382	12	9	Private
University of Michigan - Ann Arbor	432,596	13	4	Public
Yale University	430,309	14	10	Private
University of California - Los Angeles	430,276	15	5	Public
University of Chicago	405,350	16	11	Private
University of California - Berkeley	389,935	17	6	Public
Massachusetts Institute of Technology	375,031	18	12	Private
Cornell University	341,851	19	13	Private
Ohio State University - Columbus	332,627	20	7	Public
University of Notre Dame	320,316	21	14	Private
Texas A&M University - College Station	317,549	22	8	Public
University of North Carolina - Chapel Hill	298,804	23	9	Public
University of Minnesota - Twin Cities	287,361	24	10	Public
Washington University in St. Louis	274,498	25	15	Private
Emory University	268,926	26	16	Private
Dartmouth College	254,944	27	17	Private
University of Wisconsin - Madison	249,661	28	11	Public
Princeton University	240,931	29	18	Private
University of Florida	215,184	30	12	Public
University of Virginia	214,412	31	13	Public
Weill Cornell Medical College	204,237	32	19	Private
Brown University	201,731	33	20	Private
University of Utah	194,893	34	14	Public
Indiana University - Bloomington	190,593	35	15	Public
University of Miami	186,528	36	21	Private
University of Arizona	186,192	37	16	Public
University of Illinois - Urbana-Champaign	177,193	38	17	Public
Pennsylvania State University - University Park	172,319	39	18	Public
University of Texas MD Anderson Cancer Center	163,188	40	19	Public
Vanderbilt University	157,510	41	22	Private
Kansas State University	156,335	42	20	Public
Oregon Health & Science University	153,281	43	21	Public
University of California - San Diego	150,446	44	22	Public
Icahn School of Medicine at Mount Sinai	150,420	45	23	Private
University of Iowa	146,748	46	23	Public
Colorado State University - Fort Collins	143,239	47	24	Public
Georgia Institute of Technology	141,888	48	25	Public
University of Cincinnati - Cincinnati	140,645	49	26	Public
Carnegie Mellon University	137,573	50	24	Private

The Top 200 Institutions – Annual Giving (2014)

Top 51-100 Institutions in Annual Giving	Annual Giving x \$1000	National Rank	Control Rank	Institutional Control
Indiana University - Purdue University - Indianapolis	135,910	51	27	Public
Georgetown University	134,685	52	25	Private
University of the Pacific	133,400	53	26	Private
University of California - Davis	133,393	54	28	Public
Boston University	132,583	55	27	Private
Boston College	131,429	56	28	Private
University of Kansas - Lawrence	129,794	57	29	Public
Colby College	129,633	58	29	Private
Purdue University - West Lafayette	129,490	59	30	Public
University of Texas SW Medical Center - Dallas	127,930	60	31	Public
University of Oklahoma - Norman	126,639	61	32	Public
Case Western Reserve University	124,509	62	30	Private
University of Rochester	120,038	63	31	Private
University of Missouri - Columbia	118,745	64	33	Public
Michigan State University	117,566	65	34	Public
North Carolina State University	117,535	66	35	Public
University of Pittsburgh - Pittsburgh	117,068	67	36	Public
University of Nebraska - Lincoln	116,724	68	37	Public
University of South Carolina - Columbia	115,683	69	38	Public
Hillsdale College	114,257	70	32	Private
California Institute of Technology	113,370	71	33	Private
University of Tennessee - Knoxville	111,303	72	39	Public
Louisiana State University - Baton Rouge	110,644	73	40	Public
Rutgers University - New Brunswick	105,811	74	41	Public
University of Kentucky	105,565	75	42	Public
Rice University	104,113	76	34	Private
University of Arkansas - Fayetteville	101,022	77	43	Public
Arizona State University	99,212	78	44	Public
George Washington University	98,515	79	35	Private
University of California - Irvine	97,241	80	45	Public
Oregon State University	97,217	81	46	Public
University of Georgia	96,088	82	47	Public
Wellesley College	94,764	83	36	Private
University of Hawaii - Manoa	92,519	84	48	Public
Wake Forest University	91,772	85	37	Private
Drexel University	89,966	86	38	Private
Texas Tech University	89,557	87	49	Public
Auburn University	86,579	88	50	Public
Washington State University - Pullman	85,672	89	51	Public
West Virginia University	85,323	90	52	Public
University of Houston - University Park	85,269	91	53	Public
University of Louisville	85,065	92	54	Public
Baylor College of Medicine	84,211	93	39	Private
University of Nebraska Medical Center	83,219	94	55	Public
University of Maryland - College Park	81,788	95	56	Public
Baylor University	80,860	96	40	Private
University of Alabama - Birmingham	80,004	97	57	Public
San Diego State University	79,854	98	58	Public
Syracuse University	79,457	99	41	Private
Tulane University	78,768	100	42	Private

The Top 200 Institutions – Annual Giving (2014)

Top 101-150 Institutions in Annual Giving	Annual Giving x \$1000	National Rank	Control Rank	Institutional Control
University of Alabama - Tuscaloosa	78,696	101	59	Public
Stony Brook University	78,655	102	60	Public
Virginia Polytechnic Institute and State University	78,141	103	61	Public
University of Mississippi - Oxford	76,472	104	62	Public
Oklahoma State University - Stillwater	76,101	105	63	Public
University of New Mexico - Albuquerque	73,517	106	64	Public
Tufts University	69,847	107	43	Private
University of Oregon	68,221	108	65	Public
University of Colorado - Boulder	67,726	109	66	Public
University of California - Santa Barbara	67,505	110	67	Public
University of Colorado - Denver	66,852	111	68	Public
University of Illinois - Chicago	66,508	112	69	Public
Texas Christian University	66,027	113	44	Private
Mississippi State University	66,002	114	70	Public
Fordham University	65,012	115	45	Private
Iowa State University	64,854	116	71	Public
Virginia Commonwealth University	64,190	117	72	Public
Yeshiva University	63,153	118	46	Private
College of William and Mary	62,774	119	73	Public
University of Maryland - Baltimore	62,004	120	74	Public
Clemson University	61,721	121	75	Public
Marquette University	61,644	122	47	Private
Georgia Health Sciences University	61,007	123	76	Public
Temple University	60,787	124	77	Public
Amherst College	57,675	125	48	Private
Brandeis University	56,905	126	49	Private
University of Tulsa	56,467	127	50	Private
Florida State University	55,725	128	78	Public
University of Texas - Dallas	55,584	129	79	Public
City University of NY - Hunter College	54,684	130	80	Public
Washington and Lee University	54,451	131	51	Private
Villanova University	53,685	132	52	Private
Rensselaer Polytechnic Institute	53,230	133	53	Private
U.S. Military Academy	52,622	134	81	Public
Middlebury College	49,394	135	54	Private
University of Delaware	48,905	136	82	Public
Lehigh University	48,814	137	55	Private
Williams College	48,760	138	56	Private
George Mason University	48,467	139	83	Public
Davidson College	45,937	140	57	Private
Creighton University	45,528	141	58	Private
University of Akron - Akron	45,102	142	84	Public
University of Texas Health Science Ctr. - San Antonio	44,606	143	85	Public
Western Michigan University	44,026	144	86	Public
Wesleyan University	43,064	145	59	Private
U.S. Naval Academy	42,536	146	87	Public
College of the Holy Cross	41,643	147	60	Private
Smith College	41,320	148	61	Private
Vassar College	41,305	149	62	Private
University of Texas Medical Branch - Galveston	40,965	150	88	Public

The Top 200 Institutions – Annual Giving (2014)

Top 151-200 Institutions in Annual Giving	Annual Giving x \$1000	National Rank	Control Rank	Institutional Control
University of California - Santa Cruz	40,855	151	89	Public
Bowdoin College	39,975	152	63	Private
Colgate University	39,710	153	64	Private
Northeastern University	39,543	154	65	Private
Claremont McKenna College	39,205	155	66	Private
Medical University of South Carolina	38,853	156	90	Public
Pennsylvania State University - Hershey Medical Ctr.	38,772	157	91	Public
University of Nevada - Reno	38,414	158	92	Public
Loyola University Chicago	37,883	159	67	Private
University of South Florida - Tampa	37,419	160	93	Public
University of Texas Health Science Center - Houston	37,179	161	94	Public
University of Vermont	37,119	162	95	Public
Lafayette College	36,939	163	68	Private
University of Denver	36,621	164	69	Private
University of Missouri - Kansas City	36,403	165	96	Public
Abilene Christian University	36,141	166	70	Private
University of Oklahoma Health Sciences Center	34,274	167	97	Public
Utah State University	33,941	168	98	Public
University of Massachusetts - Amherst	33,918	169	99	Public
Oberlin College	33,551	170	71	Private
Carleton College	33,343	171	72	Private
University at Buffalo	33,300	172	100	Public
Miami University - Oxford	33,027	173	101	Public
Wheaton College (IL)	33,022	174	73	Private
Trinity College (CT)	32,550	175	74	Private
Berea College	32,514	176	75	Private
University of Kansas Medical Center	32,448	177	102	Public
Saint Louis University - St. Louis	32,268	178	76	Private
Santa Clara University	31,977	179	77	Private
Bucknell University	31,630	180	78	Private
DePauw University	30,886	181	79	Private
University of Memphis	30,835	182	103	Public
University of Connecticut - Storrs	30,570	183	104	Public
American University	30,289	184	80	Private
Colorado School of Mines	30,168	185	105	Public
Mount Holyoke College	30,149	186	81	Private
Ohio University - Athens	29,680	187	106	Public
Thomas Jefferson University	29,305	188	82	Private
University of Wyoming	28,541	189	107	Public
Bryn Mawr College	28,367	190	83	Private
Rochester Institute of Technology	28,072	191	84	Private
Seattle University	27,069	192	85	Private
University of Idaho	26,912	193	108	Public
Wichita State University	26,364	194	109	Public
Pomona College	26,229	195	86	Private
University of Montana - Missoula	26,161	196	110	Public
Illinois Institute of Technology	26,046	197	87	Private
University of Richmond	26,027	198	88	Private
Chapman University	25,325	199	89	Private
Hamilton College (NY)	25,237	200	90	Private

The Top 200 Institutions – National Academy Membership (2014)

Top 1-50 Institutions in National Academy Membership	Number of Members	National Rank	Control Rank	Institutional Control
Harvard University	370	1	1	Private
Stanford University	316	2	2	Private
Massachusetts Institute of Technology	265	3	3	Private
University of California - Berkeley	230	4	1	Public
University of California - San Francisco	132	5	2	Public
Columbia University	131	6	4	Private
Princeton University	124	7	5	Private
University of California - San Diego	118	8	3	Public
University of Washington - Seattle	116	9	4	Public
University of Pennsylvania	114	10	6	Private
California Institute of Technology	113	11	7	Private
Yale University	111	12	8	Private
University of Michigan - Ann Arbor	106	13	5	Public
University of California - Los Angeles	100	14	6	Public
Johns Hopkins University	95	15	9	Private
University of Wisconsin - Madison	75	16	7	Public
University of Texas - Austin	72	17	8	Public
University of Chicago	67	18	10	Private
Duke University	65	19	11	Private
Cornell University	61	20	12	Private
University of California - Santa Barbara	58	21	9	Public
University of Illinois - Urbana-Champaign	55	22	10	Public
New York University	53	23	13	Private
University of Southern California	51	24	14	Private
Rockefeller University	47	25	15	Private
Washington University in St. Louis	47	25	15	Private
University of California - Davis	46	27	11	Public
Northwestern University	43	28	17	Private
University of Minnesota - Twin Cities	40	29	12	Public
University of North Carolina - Chapel Hill	38	30	13	Public
University of Texas SW Medical Center - Dallas	38	30	13	Public
Carnegie Mellon University	37	32	18	Private
Rutgers University - New Brunswick	36	33	15	Public
Vanderbilt University	34	34	19	Private
University of Pittsburgh - Pittsburgh	33	35	16	Public
Ohio State University - Columbus	32	36	17	Public
University of Arizona	30	37	18	Public
University of California - Irvine	30	37	18	Public
University of Colorado - Boulder	30	37	18	Public
University of Maryland - College Park	30	37	18	Public
Emory University	28	41	20	Private
Scripps Research Institute	28	41	20	Private
Pennsylvania State University - University Park	27	43	22	Public
Purdue University - West Lafayette	27	43	22	Public
Weill Cornell Medical College	27	43	22	Private
Georgia Institute of Technology	26	46	24	Public
University of Rochester	26	46	23	Private
Rice University	25	48	24	Private
University of Florida	25	48	25	Public
Baylor College of Medicine	24	50	25	Private
Texas A&M University - College Station	24	50	26	Public
University of Virginia	24	50	26	Public

The Top 200 Institutions – National Academy Membership (2014)

Top 53-96 Institutions in National Academy Membership	Number of Members	National Rank	Control Rank	Institutional Control
Arizona State University	22	53	28	Public
University of Iowa	22	53	28	Public
Boston University	21	55	26	Private
Gerstner Sloan-Kettering Grad. Sch. of Biomed Sci.	21	55	26	Private
Case Western Reserve University	20	57	28	Private
North Carolina State University	20	57	30	Public
University of Utah	20	57	30	Public
Brown University	19	60	29	Private
Icahn School of Medicine at Mount Sinai	16	61	30	Private
Virginia Polytechnic Institute and State University	16	61	32	Public
Stony Brook University	15	63	33	Public
University of Colorado - Denver	15	63	33	Public
Yeshiva University	14	65	31	Private
Dartmouth College	13	66	32	Private
Michigan State University	12	67	35	Public
Brandeis University	11	68	33	Private
Tufts University	11	68	33	Private
University of California - Santa Cruz	11	68	36	Public
University of Texas MD Anderson Cancer Center	11	68	36	Public
City University of NY - City College	10	72	38	Public
George Washington University	10	72	35	Private
Georgetown University	10	72	35	Private
Oregon Health & Science University	10	72	38	Public
University of Miami	10	72	35	Private
University of Oregon	10	72	38	Public
University of Houston - University Park	9	78	41	Public
University of Maryland - Baltimore	9	78	41	Public
Washington State University - Pullman	9	78	41	Public
Colorado State University - Fort Collins	8	81	44	Public
Indiana University - Bloomington	8	81	44	Public
Lehigh University	8	81	38	Private
University of Alabama - Birmingham	8	81	44	Public
University of California - Riverside	8	81	44	Public
University of Cincinnati - Cincinnati	8	81	44	Public
University of Hawaii - Manoa	8	81	44	Public
University of Missouri - Columbia	8	81	44	Public
Drexel University	7	89	39	Private
Howard University	7	89	39	Private
Rensselaer Polytechnic Institute	7	89	39	Private
University at Buffalo	7	89	51	Public
University of Delaware	7	89	51	Public
University of Illinois - Chicago	7	89	51	Public
University of Massachusetts - Amherst	7	89	51	Public
Florida State University	6	96	55	Public
Indiana University-Purdue University - Indianapolis	6	96	55	Public
University of Georgia	6	96	55	Public
University of Massachusetts Med. Sch. - Worcester	6	96	55	Public
University of South Florida - Tampa	6	96	55	Public
Virginia Commonwealth University	6	96	55	Public
Wake Forest University	6	96	42	Private

The Top 200 Institutions – National Academy Membership (2014)

Top 103-140 Institutions in National Academy Membership	Number of Members	National Rank	Control Rank	Institutional Control
Iowa State University	5	103	61	Public
Polytechnic Institute of New York University	5	103	43	Private
University of Kansas - Lawrence	5	103	61	Public
University of Tennessee - Knoxville	5	103	61	Public
University of Texas - Dallas	5	103	61	Public
Cold Spring Harbor Laboratory	4	108	44	Private
Colorado School of Mines	4	108	65	Public
Illinois Institute of Technology	4	108	44	Private
Oregon State University	4	108	65	Public
Texas Tech University	4	108	65	Public
Uniformed Services University of the Health Sciences	4	108	65	Public
University of Connecticut - Health Center	4	108	65	Public
University of New Mexico - Albuquerque	4	108	65	Public
University of Texas Health Science Ctr. - San Antonio	4	108	65	Public
Boston College	3	117	46	Private
Clark University (MA)	3	117	46	Private
Louisiana State University - Baton Rouge	3	117	72	Public
Medical College of Wisconsin	3	117	46	Private
Medical University of South Carolina	3	117	72	Public
Morehouse School of Medicine	3	117	46	Private
Naval Postgraduate School	3	117	72	Public
Northeastern University	3	117	46	Private
Oklahoma State University - Stillwater	3	117	72	Public
Rutgers University - Newark	3	117	72	Public
Southern Methodist University	3	117	46	Private
Syracuse University	3	117	46	Private
Temple University	3	117	72	Public
Texas A&M Health Science Center	3	117	72	Public
Thomas Jefferson University	3	117	46	Private
University of Arkansas - Fayetteville	3	117	72	Public
University of Kansas Medical Center	3	117	72	Public
University of Kentucky	3	117	72	Public
University of Notre Dame	3	117	46	Private
University of Texas Health Science Center - Houston	3	117	72	Public
University of Texas Medical Branch - Galveston	3	117	72	Public
Wayne State University	3	117	72	Public
Woods Hole Oceanographic Institution	3	117	46	Private
Chapman University	2	140	56	Private
Clemson University	2	140	85	Public
Drew University	2	140	56	Private
Florida Atlantic University	2	140	85	Public
Florida Institute of Technology	2	140	56	Private
George Mason University	2	140	85	Public
Mayo Medical School	2	140	56	Private
Meharry Medical College	2	140	56	Private
Mississippi State University	2	140	85	Public
New Jersey Institute of Technology	2	140	85	Public
Pardee RAND Graduate School	2	140	56	Private
Pennsylvania State University - Hershey Med. Ctr.	2	140	85	Public
Rush University	2	140	56	Private
Stevens Institute of Technology	2	140	56	Private
University at Albany	2	140	85	Public

**The Top 200 Institutions – National Academy Membership (2014)**

Institutions with at Least 2 National Academy Members	Number of Members	National Rank	Control Rank	Institutional Control
University of Louisville	2	140	85	Public
University of Medicine & Dentistry of New Jersey	2	140	85	Public
University of Nebraska - Lincoln	2	140	85	Public
University of Nevada - Reno	2	140	85	Public
University of North Texas	2	140	85	Public
University of Rhode Island	2	140	85	Public
University of South Carolina - Columbia	2	140	85	Public
University of Texas System Office	2	140	85	Public
University of Vermont	2	140	85	Public
University of Wyoming	2	140	85	Public

The Top 200 Institutions – Faculty Awards (2014)

Top 1-48 Institutions in Faculty Awards	Number of Awards	National Rank	Control Rank	Institutional Control
Harvard University	90	1	1	Private
Stanford University	46	2	2	Private
Massachusetts Institute of Technology	42	3	3	Private
University of California - Berkeley	42	3	1	Public
University of Illinois - Urbana-Champaign	35	5	2	Public
University of Michigan - Ann Arbor	34	6	3	Public
Duke University	33	7	4	Private
University of California - San Francisco	33	7	4	Public
University of Pennsylvania	33	7	4	Private
Yale University	33	7	4	Private
Johns Hopkins University	32	11	7	Private
University of Washington - Seattle	30	12	5	Public
New York University	29	13	8	Private
University of Wisconsin - Madison	29	13	6	Public
Northwestern University	28	15	9	Private
University of California - Los Angeles	28	15	7	Public
Emory University	26	17	10	Private
University of Minnesota - Twin Cities	26	17	8	Public
Columbia University	25	19	11	Private
Cornell University	24	20	12	Private
Princeton University	24	20	12	Private
University of Chicago	24	20	12	Private
University of North Carolina - Chapel Hill	24	20	9	Public
University of Pittsburgh - Pittsburgh	24	20	9	Public
University of Southern California	23	25	15	Private
Rutgers University - New Brunswick	21	26	11	Public
University of Florida	21	26	11	Public
University of California - San Diego	19	28	13	Public
Indiana University - Bloomington	18	29	14	Public
Brown University	17	30	16	Private
University of Georgia	17	30	15	Public
University of Texas - Austin	17	30	15	Public
Washington University in St. Louis	17	30	16	Private
Boston University	16	34	18	Private
Georgia Institute of Technology	16	34	17	Public
Purdue University - West Lafayette	15	36	18	Public
University of California - Irvine	15	36	18	Public
Pennsylvania State University - University Park	14	38	20	Public
University of Kansas - Lawrence	14	38	20	Public
University of Maryland - College Park	14	38	20	Public
University of Notre Dame	14	38	19	Private
Michigan State University	13	42	23	Public
Ohio State University - Columbus	13	42	23	Public
Scripps Research Institute	13	42	20	Private
University of Texas SW Medical Center - Dallas	13	42	23	Public
University of Utah	13	42	23	Public
Vanderbilt University	13	42	20	Private
California Institute of Technology	12	48	22	Private
North Carolina State University	12	48	27	Public
University of Colorado - Boulder	12	48	27	Public

The Top 200 Institutions – Faculty Awards (2014)

Top 48-90 Institutions in Faculty Awards	Number of Awards	National Rank	Control Rank	Institutional Control
University of Delaware	12	48	27	Public
University of Illinois - Chicago	12	48	27	Public
University of Massachusetts Med. Sch. - Worcester	12	48	27	Public
George Washington University	11	54	23	Private
Stony Brook University	11	54	32	Public
University of Iowa	11	54	32	Public
University of Virginia	11	54	32	Public
Carnegie Mellon University	10	58	24	Private
University of Arizona	10	58	35	Public
University of California - Santa Barbara	10	58	35	Public
University of Massachusetts - Amherst	10	58	35	Public
Arizona State University	9	62	38	Public
Northeastern University	9	62	25	Private
University of California - Riverside	9	62	38	Public
University of Cincinnati - Cincinnati	9	62	38	Public
University of Kentucky	9	62	38	Public
Weill Cornell Medical College	9	62	25	Private
Icahn School of Medicine at Mount Sinai	8	68	27	Private
Michigan Technological University	8	68	42	Public
Temple University	8	68	42	Public
University of California - Davis	8	68	42	Public
University of Colorado - Denver	8	68	42	Public
University of Miami	8	68	27	Private
University of New Mexico - Albuquerque	8	68	42	Public
University of South Florida - Tampa	8	68	42	Public
Virginia Polytechnic Institute and State University	8	68	42	Public
Wayne State University	8	68	42	Public
Colorado State University - Fort Collins	7	78	50	Public
Florida State University	7	78	50	Public
Georgetown University	7	78	29	Private
Rice University	7	78	29	Private
Rockefeller University	7	78	29	Private
Syracuse University	7	78	29	Private
University of Central Florida	7	78	50	Public
University of Houston - University Park	7	78	50	Public
University of Missouri - Columbia	7	78	50	Public
University of North Carolina - Greensboro	7	78	50	Public
University of Tennessee - Knoxville	7	78	50	Public
Yeshiva University	7	78	29	Private
Boston College	6	90	34	Private
Dartmouth College	6	90	34	Private
Iowa State University	6	90	57	Public
Lehigh University	6	90	34	Private
Oregon State University	6	90	57	Public
Texas A&M University - College Station	6	90	57	Public
Texas Tech University	6	90	57	Public
Tufts University	6	90	34	Private
University at Buffalo	6	90	57	Public
University of Massachusetts - Boston	6	90	57	Public
University of New Hampshire - Durham	6	90	57	Public
University of Oklahoma - Norman	6	90	57	Public

The Top 200 Institutions – Faculty Awards (2014)

Top 90-126 Institutions in Faculty Awards	Number of Awards	National Rank	Control Rank	Institutional Control
University of Oregon	6	90	57	Public
University of South Carolina - Columbia	6	90	57	Public
University of Vermont	6	90	57	Public
University of Wyoming	6	90	57	Public
Virginia Commonwealth University	6	90	57	Public
Wake Forest University	6	90	34	Private
Washington State University - Pullman	6	90	57	Public
Brigham Young University - Provo	5	109	39	Private
Clarkson University	5	109	39	Private
Clemson University	5	109	71	Public
Colorado School of Mines	5	109	71	Public
Florida International University	5	109	71	Public
George Mason University	5	109	71	Public
Indiana University - Purdue University - Indianapolis	5	109	71	Public
Oklahoma State University - Stillwater	5	109	71	Public
Oregon Health & Science University	5	109	71	Public
Rensselaer Polytechnic Institute	5	109	39	Private
University at Albany	5	109	71	Public
University of California - Santa Cruz	5	109	71	Public
University of Connecticut - Storrs	5	109	71	Public
University of Hawaii - Manoa	5	109	71	Public
University of North Texas	5	109	71	Public
University of Texas Health Science Center - Houston	5	109	71	Public
West Virginia University	5	109	71	Public
Boise State University	4	126	85	Public
Bowdoin College	4	126	42	Private
Brandeis University	4	126	42	Private
Case Western Reserve University	4	126	42	Private
City University of NY - City College	4	126	85	Public
Claremont Graduate University	4	126	42	Private
Claremont McKenna College	4	126	42	Private
Clark University (MA)	4	126	42	Private
Cold Spring Harbor Laboratory	4	126	85	Private
College of William and Mary	4	126	85	Public
Drexel University	4	126	42	Private
Georgia State University	4	126	85	Public
Kansas State University	4	126	85	Public
Louisiana State University - Baton Rouge	4	126	85	Public
Northern Arizona University	4	126	85	Public
Old Dominion University	4	126	85	Public
Rochester Institute of Technology	4	126	42	Private
Rutgers University - Newark	4	126	85	Public
University of Alabama - Birmingham	4	126	85	Public
University of Maryland - Baltimore	4	126	85	Public
University of Maryland - Baltimore County	4	126	85	Public
University of Massachusetts - Dartmouth	4	126	85	Public
University of Nebraska - Lincoln	4	126	85	Public
University of Tulsa	4	126	42	Private
Utah State University	4	126	85	Public
Washington and Lee University	4	126	42	Private
Wellesley College	4	126	42	Private

The Top 200 Institutions – Faculty Awards (2014)

Institutions with at Least 3 Faculty Awards	Number of Awards	National Rank	Control Rank	Institutional Control
American University	3	153	53	Private
Amherst College	3	153	53	Private
Baylor College of Medicine	3	153	53	Private
Binghamton University	3	153	101	Public
California State University - Dominguez Hills	3	153	101	Public
Catholic University of America	3	153	53	Private
City University of NY - Brooklyn College	3	153	101	Public
City University of NY - Hunter College	3	153	101	Public
College of Charleston	3	153	101	Public
Fordham University	3	153	53	Private
Grand Valley State University	3	153	101	Public
Idaho State University	3	153	101	Public
Kennesaw State University	3	153	101	Public
Lewis & Clark College	3	153	53	Private
Mayo Graduate School	3	153	53	Private
Morgan State University	3	153	101	Public
New School	3	153	53	Private
Ohio University - Athens	3	153	101	Public
Portland State University	3	153	101	Public
Providence College	3	153	53	Private
Quinnipiac University	3	153	53	Private
Saint Louis University - St. Louis	3	153	53	Private
San Diego State University	3	153	101	Public
Seattle University	3	153	53	Private
Southern Illinois University - Carbondale	3	153	101	Public
State Univ. of New York - College at Geneseo	3	153	101	Public
Stevens Institute of Technology	3	153	53	Private
Towson University	3	153	101	Public
Tulane University	3	153	53	Private
University of Akron - Akron	3	153	101	Public
University of Alabama - Tuscaloosa	3	153	101	Public
University of Alaska - Fairbanks	3	153	101	Public
University of Connecticut - Health Center	3	153	101	Public
University of Louisville	3	153	101	Public
University of Montana - Missoula	3	153	101	Public
University of Nevada - Reno	3	153	101	Public
University of North Carolina - Charlotte	3	153	101	Public
University of Richmond	3	153	53	Private
University of Rochester	3	153	53	Private
University of Texas - Dallas	3	153	101	Public
University of Texas - El Paso	3	153	101	Public
Wesleyan University	3	153	53	Private

The Top 200 Institutions – Doctorates Awarded (2014)

Top 1-50 Institutions in Doctorates Awarded	Number of Degrees	National Rank	Control Rank	Institutional Control
University of California - Berkeley	937	1	1	Public
University of Texas - Austin	892	2	2	Public
University of Michigan - Ann Arbor	881	3	3	Public
University of Wisconsin - Madison	813	4	4	Public
University of Illinois - Urbana-Champaign	804	5	5	Public
University of Florida	796	6	6	Public
University of California - Los Angeles	795	7	7	Public
University of Minnesota - Twin Cities	778	8	8	Public
Ohio State University - Columbus	747	9	9	Public
Harvard University	746	10	1	Private
Purdue University - West Lafayette	732	11	10	Public
Stanford University	729	12	2	Private
Texas A&M University - College Station	709	13	11	Public
University of Washington - Seattle	663	14	12	Public
Pennsylvania State University - University Park	638	15	13	Public
Columbia University	636	16	3	Private
University of Maryland - College Park	620	17	14	Public
Nova Southeastern University	606	18	4	Private
Michigan State University	602	19	15	Public
Arizona State University	596	20	16	Public
Massachusetts Institute of Technology	594	21	5	Private
University of Southern California	594	21	5	Private
Duke University	557	23	7	Private
University of North Carolina - Chapel Hill	557	23	17	Public
Georgia Institute of Technology	553	25	18	Public
University of Pennsylvania	535	26	8	Private
Boston University	513	27	9	Private
Cornell University	505	28	10	Private
University of California - Davis	504	29	19	Public
University of Pittsburgh - Pittsburgh	496	30	20	Public
North Carolina State University	494	31	21	Public
Virginia Polytechnic Institute and State University	494	31	21	Public
University of Iowa	490	33	23	Public
University of California - San Diego	487	34	24	Public
Johns Hopkins University	477	35	11	Private
New York University	476	36	12	Private
City University of NY - Graduate Sch. and Univ. Ctr.	471	37	25	Public
University of Georgia	463	38	26	Public
University of Arizona	460	39	27	Public
Indiana University - Bloomington	458	40	28	Public
University of Tennessee - Knoxville	458	40	28	Public
Northwestern University	446	42	13	Private
University of Virginia	424	43	30	Public
University of California - Irvine	414	44	31	Public
Yale University	413	45	14	Private
Alliant International University - San Diego	412	46	15	Private
Florida State University	410	47	32	Public
University of Chicago	401	48	16	Private
University of Missouri - Columbia	390	49	33	Public
Princeton University	389	50	17	Private

The Top 200 Institutions – Doctorates Awarded (2014)

Top 51-100 Institutions in Doctorates Awarded	Number of Degrees	National Rank	Control Rank	Institutional Control
University of Colorado - Boulder	380	51	34	Public
Rutgers University - New Brunswick	369	52	35	Public
University at Buffalo	360	53	36	Public
University of California - Santa Barbara	360	53	36	Public
Iowa State University	347	55	38	Public
Louisiana State University - Baton Rouge	345	56	39	Public
Carnegie Mellon University	341	57	18	Private
University of South Florida - Tampa	330	58	40	Public
University of Utah	330	58	40	Public
Virginia Commonwealth University	329	60	42	Public
University of Illinois - Chicago	328	61	43	Public
University of Kentucky	328	61	43	Public
University of South Carolina - Columbia	325	63	45	Public
Vanderbilt University	318	64	19	Private
Texas Tech University	313	65	46	Public
University of Nebraska - Lincoln	313	65	46	Public
Stony Brook University	301	67	48	Public
Saint Louis University - St. Louis	290	68	20	Private
University of Kansas - Lawrence	290	68	49	Public
University of Massachusetts - Amherst	287	70	50	Public
University of Rochester	281	71	21	Private
University of Houston - University Park	275	72	51	Public
University of Connecticut - Storrs	274	73	52	Public
Emory University	271	74	22	Private
University of North Texas	270	75	53	Public
University of Central Florida	266	76	54	Public
University of Cincinnati - Cincinnati	265	77	55	Public
University of California - Riverside	264	78	56	Public
Washington University in St. Louis	261	79	23	Private
Washington State University - Pullman	260	80	57	Public
George Mason University	256	81	58	Public
Liberty University	256	81	24	Private
Auburn University	249	83	59	Public
Wayne State University	244	84	60	Public
Oklahoma State University - Stillwater	241	85	61	Public
University of Medicine & Dentistry of New Jersey	240	86	62	Public
George Washington University	238	87	25	Private
Temple University	238	87	63	Public
University of New Mexico - Albuquerque	231	89	64	Public
Colorado State University - Fort Collins	230	90	65	Public
Brown University	227	91	26	Private
Clemson University	216	92	66	Public
University of Texas - Arlington	214	93	67	Public
University of Alabama - Tuscaloosa	211	94	68	Public
University of Oklahoma - Norman	210	95	69	Public
University of Delaware	207	96	70	Public
University of Notre Dame	206	97	27	Private
Case Western Reserve University	199	98	28	Private
Teachers College at Columbia University	195	99	29	Private
University of Hawaii - Manoa	194	100	71	Public

The Top 200 Institutions – Doctorates Awarded (2014)

Top 101-149 Institutions in Doctorates Awarded	Number of Degrees	National Rank	Control Rank	Institutional Control
Rice University	191	101	30	Private
University of Wisconsin - Milwaukee	187	102	72	Public
Northeastern University	186	103	31	Private
Oregon State University	186	103	73	Public
University at Albany	186	103	73	Public
Drexel University	183	106	32	Private
California Institute of Technology	181	107	33	Private
University of California - Santa Cruz	179	108	75	Public
Fielding Graduate University	175	109	34	Private
Medical University of South Carolina	174	110	76	Public
University of Miami	173	111	35	Private
University of Texas - Dallas	173	111	77	Public
Binghamton University	172	113	78	Public
Georgia State University	171	114	79	Public
Southern Illinois University - Carbondale	170	115	80	Public
Syracuse University	169	116	36	Private
Regent University	168	117	37	Private
Kansas State University	166	118	81	Public
University of Alabama - Birmingham	166	118	81	Public
Florida International University	159	120	83	Public
University of Denver	159	120	38	Private
Boston College	157	122	39	Private
University of Oregon	155	123	84	Public
West Virginia University	155	123	84	Public
University of Arkansas - Fayetteville	150	125	86	Public
University of Louisville	148	126	87	Public
Kent State University-Kent	145	127	88	Public
University of Texas Health Science Center - Houston	141	128	89	Public
Mississippi State University	138	129	90	Public
University of California - San Francisco	138	129	90	Public
Ohio University - Athens	135	131	92	Public
Rensselaer Polytechnic Institute	135	131	40	Private
Georgetown University	133	133	41	Private
University of North Carolina - Greensboro	131	134	93	Public
University of Memphis	130	135	94	Public
Tufts University	128	136	42	Private
Claremont Graduate University	125	137	43	Private
University of Nevada - Las Vegas	124	138	95	Public
Yeshiva University	124	138	44	Private
University of North Carolina - Charlotte	123	140	96	Public
Indiana University of Pennsylvania	122	141	97	Public
University of Southern Mississippi	122	141	97	Public
Fordham University	121	143	45	Private
Old Dominion University	121	143	99	Public
Western Michigan University	121	143	99	Public
University of Colorado - Denver	120	146	101	Public
University of Nevada - Reno	118	147	102	Public
University of Texas - El Paso	118	147	102	Public
Loyola University Chicago	116	149	46	Private
University of Missouri - Kansas City	116	149	104	Public

The Top 200 Institutions – Doctorates Awarded (2014)

Top 151-198 Institutions in Doctorates Awarded	Number of Degrees	National Rank	Control Rank	Institutional Control
University of Akron - Akron	115	151	105	Public
East Tennessee State University	114	152	106	Public
New Mexico State University - Las Cruces	114	152	106	Public
University of Mississippi - Oxford	114	152	106	Public
Howard University	113	155	47	Private
St. John's University (NY)	112	156	48	Private
Maryville University of Saint Louis	111	157	49	Private
University of Toledo	111	157	109	Public
Baylor University	110	159	50	Private
Tulane University	110	159	50	Private
Utah State University	109	161	110	Public
University of Wyoming	107	162	111	Public
Bowling Green State University - Bowling Green	106	163	112	Public
Florida Atlantic University	106	163	112	Public
University of Texas - San Antonio	106	163	112	Public
Baylor College of Medicine	105	166	52	Private
North Dakota State University	104	167	115	Public
Northern Illinois University	104	167	115	Public
Shenandoah University	104	167	53	Private
University of Maryland - Baltimore County	102	170	117	Public
University of Rhode Island	101	171	118	Public
Brandeis University	97	172	54	Private
Colorado School of Mines	96	173	119	Public
Rutgers University - Newark	96	173	119	Public
University of Northern Colorado	96	173	119	Public
Dartmouth College	95	176	55	Private
Lehigh University	94	177	56	Private
Palo Alto University	94	177	56	Private
University of Texas SW Medical Center - Dallas	92	179	122	Public
Texas Woman's University	91	180	123	Public
Catholic University of America	89	181	58	Private
Immaculata University	89	181	58	Private
Texas A&M University - Commerce	89	181	124	Public
University of Idaho	87	184	125	Public
Portland State University	86	185	126	Public
Tennessee State University	85	186	127	Public
Brigham Young University - Provo	84	187	60	Private
University of Puerto Rico - Rio Piedras	82	188	128	Public
San Diego State University	80	189	129	Public
Duquesne University	79	190	61	Private
Carlos Albizu University - San Juan	78	191	62	Private
Illinois Institute of Technology	78	191	62	Private
New School	78	191	62	Private
Loma Linda University	77	194	65	Private
University of Maine - Orono	77	194	130	Public
Widener University - Chester	77	194	65	Private
University of New Hampshire - Durham	75	197	131	Public
Ball State University	74	198	132	Public
Lamar University	74	198	132	Public
Southern Methodist University	74	198	67	Private

The Top 200 Institutions – Postdoctoral Appointees (2013)

Top 1-50 Institutions in Postdoctoral Appointees	Number of Postdocs	National Rank	Control Rank	Institutional Control
Harvard University	5,809	1	1	Private
Stanford University	1,976	2	2	Private
Johns Hopkins University	1,693	3	3	Private
Massachusetts Institute of Technology	1,406	4	4	Private
University of California - San Diego	1,275	5	1	Public
University of California - Berkeley	1,255	6	2	Public
Columbia University	1,232	7	5	Private
University of Michigan - Ann Arbor	1,227	8	3	Public
Yale University	1,214	9	6	Private
University of Washington - Seattle	1,187	10	4	Public
University of California - Los Angeles	1,084	11	5	Public
University of California - San Francisco	1,047	12	6	Public
University of Pennsylvania	947	13	7	Private
University of Colorado - Boulder	836	14	7	Public
University of California - Davis	779	15	8	Public
University of North Carolina - Chapel Hill	778	16	9	Public
University of Pittsburgh - Pittsburgh	741	17	10	Public
University of Wisconsin - Madison	738	18	11	Public
Duke University	732	19	8	Private
Northwestern University	716	20	9	Private
Emory University	712	21	10	Private
Vanderbilt University	678	22	11	Private
University of Florida	677	23	12	Public
University of Minnesota - Twin Cities	660	24	13	Public
Ohio State University - Columbus	625	25	14	Public
Icahn School of Medicine at Mount Sinai	621	26	12	Private
University of Texas MD Anderson Cancer Center	604	27	15	Public
University of Chicago	598	28	13	Private
Baylor College of Medicine	596	29	14	Private
New York University	593	30	15	Private
California Institute of Technology	579	31	16	Private
University of Illinois - Urbana-Champaign	562	32	16	Public
University of Texas SW Medical Center - Dallas	552	33	17	Public
Princeton University	527	34	17	Private
Mayo Graduate School	506	35	18	Private
North Carolina State University	490	36	18	Public
University of Southern California	486	37	19	Private
University of Cincinnati - Cincinnati	468	38	19	Public
Boston University	464	39	20	Private
Michigan State University	446	40	20	Public
Cornell University	437	41	21	Private
University of Utah	384	42	21	Public
University of Virginia	384	42	21	Public
Pennsylvania State University - University Park	380	44	23	Public
University of Maryland - College Park	379	45	24	Public
Yeshiva University	365	46	22	Private
University of Texas - Austin	361	47	25	Public
University of Iowa	352	48	26	Public
University of Maryland - Baltimore	352	48	26	Public
Washington University in St. Louis	350	50	23	Private

The Top 200 Institutions – Postdoctoral Appointees (2013)

Top 51-100 Institutions in Postdoctoral Appointees	Number of Postdocs	National Rank	Control Rank	Institutional Control
Texas A&M University - College Station	341	51	28	Public
Weill Cornell Medical College	334	52	24	Private
University of California - Irvine	325	53	29	Public
University of South Florida - Tampa	321	55	30	Public
University of Massachusetts Medical School - Worcester	315	56	31	Public
Rockefeller University	303	57	26	Private
University of Arizona	303	57	32	Public
Iowa State University	299	59	33	Public
Colorado State University - Fort Collins	290	60	34	Public
Purdue University - West Lafayette	289	61	35	Public
University of Colorado - Denver	285	62	36	Public
University of California - Santa Barbara	281	63	37	Public
Oregon Health & Science University	280	64	38	Public
Georgia Institute of Technology	267	65	39	Public
University at Buffalo	266	66	40	Public
University of Hawaii - Manoa	265	67	41	Public
Brown University	259	68	27	Private
Arizona State University	257	69	42	Public
Oregon State University	237	70	43	Public
Rutgers University - New Brunswick	237	70	43	Public
Stony Brook University	236	72	45	Public
Virginia Polytechnic Institute and State University	235	73	46	Public
University of Illinois - Chicago	232	74	47	Public
University of Texas Health Science Center - Houston	229	75	48	Public
Dartmouth College	228	76	28	Private
University of Georgia	228	76	49	Public
University of Alabama - Birmingham	226	78	50	Public
University of Missouri - Columbia	225	79	51	Public
Virginia Commonwealth University	225	79	51	Public
Case Western Reserve University	224	81	29	Private
Indiana University - Purdue University - Indianapolis	219	82	53	Public
University of Houston - University Park	219	82	53	Public
University of Kentucky	217	84	55	Public
Florida State University	212	85	56	Public
University of Miami	202	86	30	Private
Carnegie Mellon University	194	87	31	Private
Tufts University	194	87	31	Private
University of Notre Dame	186	89	33	Private
Rice University	182	90	34	Private
Medical University of South Carolina	179	91	57	Public
University of Texas Health Science Center - San Antonio	169	92	58	Public
Washington State University - Pullman	166	93	59	Public
University of Massachusetts - Amherst	165	94	60	Public
Wake Forest University	164	95	35	Private
Tulane University	162	96	36	Private
Texas Tech University	161	97	61	Public
Wayne State University	158	98	62	Public
University of Nebraska - Lincoln	157	99	63	Public
Temple University	156	100	64	Public

The Top 200 Institutions – Postdoctoral Appointees (2013)

Top 101-150 Institutions in Postdoctoral Appointees	Number of Postdocs	National Rank	Control Rank	Institutional Control
University of Kansas - Lawrence	155	101	65	Public
Louisiana State University - Baton Rouge	149	102	66	Public
University of Tennessee - Knoxville	149	102	66	Public
University of California - Riverside	143	104	68	Public
University of Medicine & Dentistry of New Jersey	142	105	69	Public
University of Oklahoma - Norman	142	105	69	Public
Georgia Health Sciences University	139	107	71	Public
University of Texas Medical Branch - Galveston	137	108	72	Public
Kansas State University	136	109	73	Public
Thomas Jefferson University	134	110	37	Private
University of Delaware	131	111	74	Public
Medical College of Wisconsin	122	112	38	Private
University of California - Santa Cruz	122	112	75	Public
University of Connecticut - Health Center	122	112	75	Public
Woods Hole Oceanographic Institution	120	115	39	Private
University of South Carolina - Columbia	119	116	77	Public
Indiana University - Bloomington	117	117	78	Public
Brandeis University	116	118	40	Private
Georgetown University	115	119	41	Private
University of Connecticut - Storrs	115	119	79	Public
University of Kansas Medical Center	113	121	80	Public
University of Nebraska Medical Center	112	122	81	Public
Texas Tech University Health Sciences Center	108	123	82	Public
Texas A&M Health Science Center	107	124	83	Public
University of Tennessee Health Science Center	106	125	84	Public
Northeastern University	105	126	42	Private
Pennsylvania State University - Hershey Medical Center	95	127	85	Public
University of Louisville	92	128	86	Public
University of Texas - Dallas	90	129	87	Public
University of Oregon	89	130	88	Public
Rensselaer Polytechnic Institute	85	131	43	Private
University of Vermont	85	131	89	Public
University of Oklahoma Health Sciences Center	84	133	90	Public
University of New Mexico - Albuquerque	83	134	91	Public
George Washington University	80	135	44	Private
University at Albany	80	135	92	Public
University of Nevada - Reno	80	135	92	Public
City University of NY - City College	78	138	94	Public
University of Wisconsin - Milwaukee	76	139	95	Public
Drexel University	69	140	45	Private
University of Wyoming	66	141	96	Public
Boston College	62	142	46	Private
Loyola University Chicago	61	143	47	Private
Syracuse University	61	143	47	Private
University of Arkansas - Fayetteville	60	145	97	Public
University of Maryland - Baltimore County	58	146	98	Public
Georgia State University	56	147	99	Public
University of Arkansas for Medical Sciences	54	148	100	Public
University of Mississippi Medical Center	54	148	100	Public
Louisiana State University HSC - New Orleans	52	150	102	Public
Oklahoma State University - Stillwater	52	150	102	Public
University of Central Florida	52	150	102	Public

The Top 200 Institutions – Postdoctoral Appointees (2013)

Top 153-200 Institutions in Postdoctoral Appointees	Number of Postdocs	National Rank	Control Rank	Institutional Control
University of Alabama - Tuscaloosa	51	153	105	Public
University of Idaho	51	153	105	Public
University of Alaska - Fairbanks	50	155	107	Public
Florida International University	49	156	108	Public
University of North Texas	49	156	108	Public
Saint Louis University - St. Louis	48	158	49	Private
University of Mississippi - Oxford	48	158	110	Public
Colorado School of Mines	45	160	111	Public
University of Texas - San Antonio	45	160	111	Public
Utah State University	45	160	111	Public
Loma Linda University	44	163	50	Private
University of Texas - Arlington	44	163	114	Public
University of Toledo	43	165	115	Public
Clemson University	42	166	116	Public
Montana State University - Bozeman	42	166	116	Public
Uniformed Services University of the Health Sciences	42	166	116	Public
Mississippi State University	41	169	119	Public
Albany Medical College	39	170	51	Private
New Jersey Institute of Technology	39	170	120	Public
Kent State University-Kent	38	172	121	Public
Rutgers University - Newark	38	172	121	Public
University of Akron - Akron	38	172	121	Public
West Virginia University	38	172	121	Public
Auburn University	36	176	125	Public
Rosalind Franklin University of Medicine and Science	36	176	52	Private
University of Massachusetts - Lowell	36	176	125	Public
University of Rhode Island	36	176	125	Public
Binghamton University	35	180	128	Public
City University of NY - Queens College	34	181	129	Public
Lehigh University	34	181	53	Private
Louisiana State University - Shreveport	34	181	129	Public
North Dakota State University	34	181	129	Public
University of New Hampshire - Durham	34	181	129	Public
Rush University	33	186	54	Private
University of Montana - Missoula	33	186	133	Public
George Mason University	32	188	134	Public
Old Dominion University	32	188	134	Public
University of South Alabama - Mobile	32	188	134	Public
University of Texas - El Paso	31	191	137	Public
San Diego State University	30	192	138	Public
Worcester Polytechnic Institute	30	192	55	Private
Baylor University	29	194	56	Private
Illinois Institute of Technology	29	194	56	Private
University of North Texas Health Science Center	29	194	139	Public
Jackson State University	28	197	140	Public
University of Michigan - Dearborn	28	197	140	Public
University of Puerto Rico - Medical Sciences	26	199	142	Public
South Dakota State University	25	200	143	Public
University of Nevada - Las Vegas	25	200	143	Public

The Top 200 Institutions – SAT Scores (2013)

Top 1-50 Institutions in Median SAT Scores	Median SAT Score	National Rank	Control Rank	Institutional Control
California Institute of Technology	1545	1	1	Private
University of Chicago	1515	2	2	Private
Harvard University	1505	3	3	Private
Princeton University	1505	3	3	Private
Massachusetts Institute of Technology	1500	5	5	Private
Yale University	1500	5	5	Private
Franklin W. Olin College of Engineering	1489	7	7	Private
Columbia University	1480	8	8	Private
Harvey Mudd College	1480	8	8	Private
Stanford University	1475	10	10	Private
Northwestern University	1470	11	11	Private
Pomona College	1460	12	12	Private
Rice University	1460	12	12	Private
University of Notre Dame	1460	12	12	Private
Vanderbilt University	1460	12	12	Private
Washington University in St. Louis	1460	12	12	Private
Dartmouth College	1455	17	17	Private
Duke University	1455	17	17	Private
University of Pennsylvania	1450	19	19	Private
Tufts University	1445	20	20	Private
Williams College	1445	20	20	Private
Amherst College	1440	22	22	Private
Swarthmore College	1440	22	22	Private
Bowdoin College	1435	24	24	Private
Brown University	1435	24	24	Private
Carnegie Mellon University	1435	24	24	Private
Webb Institute	1435	24	24	Private
Carleton College	1430	28	28	Private
Cornell University	1420	29	29	Private
Johns Hopkins University	1415	30	30	Private
Claremont McKenna College	1410	31	31	Private
Wellesley College	1410	31	31	Private
Georgetown University	1405	33	33	Private
Haverford College	1400	34	34	Private
Northeastern University	1390	35	35	Private
Vassar College	1390	35	35	Private
Wesleyan University	1390	35	35	Private
Rensselaer Polytechnic Institute	1389	38	38	Private
Hamilton College (NY)	1385	39	39	Private
Washington and Lee University	1385	39	39	Private
University of Southern California	1380	41	41	Private
Case Western Reserve University	1375	42	42	Private
Middlebury College	1375	42	42	Private
Reed College	1375	42	42	Private
Scripps College	1367	45	45	Private
Colgate University	1365	46	46	Private
College of William and Mary	1365	46	1	Public
Emory University	1365	46	46	Private
Oberlin College	1363	49	48	Private
Boston College	1360	50	49	Private
Georgia Institute of Technology	1360	50	2	Public
Tulane University	1360	50	49	Private
U.S. Air Force Academy	1360	50	2	Public

The Top 200 Institutions – SAT Scores (2013)

Top 54-99 Institutions in Median SAT Scores	Median SAT Score	National Rank	Control Rank	Institutional Control
Cooper Union for the Advancement of Science & Art	1355	54	51	Private
New York University	1355	54	51	Private
University of California - Berkeley	1355	54	4	Public
University of Virginia	1355	54	4	Public
Brandeis University	1350	58	53	Private
University of Rochester	1350	58	53	Private
Colby College	1345	60	55	Private
Barnard College	1340	61	56	Private
Bryn Mawr College	1340	61	56	Private
Grinnell College	1340	61	56	Private
Macalester College	1340	61	56	Private
University of Michigan - Ann Arbor	1340	61	6	Public
Davidson College	1335	66	60	Private
Colorado College	1325	67	61	Private
University of Miami	1325	67	61	Private
Jewish Theological Seminary of America	1323	69	63	Private
Whitman College	1322	70	64	Private
Kenyon College	1320	71	65	Private
Rose-Hulman Institute of Technology	1320	71	65	Private
Wheaton College (IL)	1320	71	65	Private
Lehigh University	1315	74	68	Private
Union College (NY)	1310	75	69	Private
University of Maryland - College Park	1310	75	7	Public
University of Richmond	1310	75	69	Private
Occidental College	1305	78	71	Private
University of North Carolina - Chapel Hill	1305	78	8	Public
Villanova University	1305	78	71	Private
Binghamton University	1303	81	9	Public
Bucknell University	1300	82	73	Private
Colorado School of Mines	1300	82	10	Public
Denison University	1300	82	73	Private
Hendrix College	1300	82	73	Private
Ohio State University - Columbus	1300	82	10	Public
Rhodes College (TN)	1300	82	73	Private
Southern Methodist University	1300	82	73	Private
Stevens Institute of Technology	1300	82	73	Private
University of California - Los Angeles	1300	82	10	Public
George Washington University	1295	91	79	Private
Polytechnic Institute of New York University	1295	91	79	Private
Santa Clara University	1290	93	81	Private
Boston University	1285	94	82	Private
Gettysburg College	1285	94	82	Private
New College of Florida	1285	94	13	Public
State Univ. of New York - College at Geneseo	1285	94	13	Public
U.S. Military Academy	1283	98	15	Public
Brigham Young University - Provo	1280	99	84	Private
Centre College	1280	99	84	Private
St. Olaf College	1280	99	84	Private
U.S. Naval Academy	1280	99	16	Public
University of California - San Diego	1280	99	16	Public
University of Illinois - Urbana-Champaign	1280	99	16	Public
University of Tulsa	1280	99	84	Private

The Top 200 Institutions – SAT Scores (2013)

Top 106-151 Institutions in Median SAT Scores	Median SAT Score	National Rank	Control Rank	Institutional Control
Dickinson College	1278	106	88	Private
Lafayette College	1275	107	89	Private
Lewis & Clark College	1275	107	89	Private
U.S. Coast Guard Academy	1275	107	19	Public
University of Florida	1265	110	20	Public
Missouri University of Science and Technology	1260	111	21	Public
Sewanee-The University of the South	1260	111	91	Private
Trinity University	1260	111	91	Private
University of Minnesota - Twin Cities	1260	111	21	Public
University of Texas - Austin	1260	111	21	Public
University of Texas - Dallas	1260	111	21	Public
University of Wisconsin - Madison	1260	111	21	Public
American University	1255	118	93	Private
Babson College	1255	118	93	Private
Fordham University	1255	118	93	Private
University of Pittsburgh - Pittsburgh	1255	118	26	Public
Stony Brook University	1250	122	27	Public
Thomas Aquinas College	1250	122	96	Private
Trinity College (CT)	1250	122	96	Private
Clemson University	1245	125	28	Public
Earlham College	1245	125	98	Private
Butler University	1240	127	99	Private
California Polytechnic State Univ - San Luis Obispo	1240	127	29	Public
College of Wooster	1240	127	99	Private
Drake University	1240	127	99	Private
Illinois Institute of Technology	1240	127	99	Private
Illinois Wesleyan University	1240	127	99	Private
Kalamazoo College	1240	127	99	Private
Miami University - Oxford	1240	127	29	Public
Milwaukee School of Engineering	1240	127	99	Private
Muhlenberg College	1240	127	99	Private
Saint Louis University - St. Louis	1240	127	99	Private
Skidmore College	1240	127	99	Private
Taylor University	1240	127	99	Private
Truman State University	1240	127	29	Public
University of Denver	1240	127	99	Private
College of New Jersey	1235	142	32	Public
Pepperdine University	1235	142	111	Private
Rhode Island School of Design	1235	142	111	Private
University of Georgia	1235	142	32	Public
Yeshiva University	1235	142	111	Private
Emerson College	1230	147	114	Private
Furman University	1230	147	114	Private
University of Connecticut - Storrs	1230	147	34	Public
University of Washington - Seattle	1230	147	34	Public
Bentley University	1225	151	116	Private
City University of NY - Bernard M. Baruch College	1225	151	36	Public
North Carolina State University	1225	151	36	Public
University of Puget Sound	1225	151	116	Private

The Top 200 Institutions – SAT Scores (2013)

Top 155-193 Institutions in Median SAT Scores	Median SAT Score	National Rank	Control Rank	Institutional Control
Auburn University	1220	155	38	Public
Beloit College	1220	155	118	Private
Creighton University	1220	155	118	Private
DePauw University	1220	155	118	Private
Elon University	1220	155	118	Private
Florida State University	1220	155	38	Public
Gustavus Adolphus College	1220	155	118	Private
Marquette University	1220	155	118	Private
St. Louis College of Pharmacy	1220	155	118	Private
Texas Christian University	1220	155	118	Private
Transylvania University	1220	155	118	Private
Virginia Polytechnic Institute and State University	1220	155	38	Public
Austin College	1215	167	127	Private
Rochester Institute of Technology	1215	167	127	Private
St. Mary's College of Maryland	1215	167	41	Public
University of California - Santa Barbara	1215	167	41	Public
University of San Diego	1215	167	127	Private
Chapman University	1210	172	130	Private
Rutgers University - New Brunswick	1210	172	43	Public
Soka University of America	1210	172	130	Private
University of Dallas	1210	172	130	Private
University of Maryland - Baltimore County	1210	172	43	Public
University of Massachusetts - Amherst	1210	172	43	Public
Grove City College	1207	178	133	Private
Baylor University	1205	179	134	Private
Belmont University	1205	179	134	Private
Berry College	1205	179	134	Private
Cedarville University	1205	179	134	Private
Hope College	1205	179	134	Private
Kettering University	1205	179	134	Private
Loyola University Chicago	1205	179	134	Private
Michigan Technological University	1205	179	46	Public
University of Colorado - Boulder	1205	179	46	Public
University of Dayton	1205	179	134	Private
University of Iowa	1205	179	46	Public
University of Tennessee - Knoxville	1205	179	46	Public
VanderCook College of Music	1205	179	134	Private
Purdue University - West Lafayette	1200	192	50	Public
Pennsylvania State University - University Park	1195	193	51	Public
Rollins College	1195	193	143	Private
University of California - Davis	1195	193	51	Public
University of North Carolina - Asheville	1195	193	51	Public
University of Portland	1195	193	143	Private
University of Puerto Rico - Rio Piedras	1195	193	51	Public
University of South Carolina - Columbia	1195	193	51	Public
Willamette University	1195	193	143	Private

The Top 200 Institutions – National Merit and Achievement Scholars (2014)

Top 1-50 Institutions in National Merit Scholars	Number of Scholars	National Rank	Control Rank	Institutional Control
University of Chicago	315	1	1	Private
University of Oklahoma - Norman	313	2	1	Public
Harvard University	309	3	2	Private
Vanderbilt University	260	4	3	Private
Stanford University	249	5	4	Private
University of Southern California	240	6	5	Private
Yale University	237	7	6	Private
Northwestern University	228	8	7	Private
Washington University in St. Louis	223	9	8	Private
Massachusetts Institute of Technology	185	10	9	Private
Princeton University	179	11	10	Private
Texas A&M University - College Station	165	12	2	Public
University of Alabama - Tuscaloosa	143	13	3	Public
University of Pennsylvania	143	13	11	Private
University of Minnesota - Twin Cities	141	15	4	Public
Duke University	127	16	12	Private
Arizona State University	118	17	5	Public
Northeastern University	114	18	13	Private
University of California - Berkeley	114	18	6	Public
University of Kentucky	109	20	7	Public
University of Texas - Dallas	106	21	8	Public
Brown University	104	22	14	Private
Columbia University	103	23	15	Private
Cornell University	92	24	16	Private
Baylor University	90	25	17	Private
University of Central Florida	84	26	9	Public
Auburn University	74	27	10	Public
University of Arizona	71	28	11	Public
University of Texas - Austin	71	28	11	Public
University of Michigan - Ann Arbor	66	30	13	Public
Rice University	64	31	18	Private
Tufts University	64	31	18	Private
Dartmouth College	63	33	20	Private
University of Maryland - College Park	63	33	14	Public
Brigham Young University - Provo	58	35	21	Private
Carleton College	57	36	22	Private
Georgia Institute of Technology	57	36	15	Public
University of South Carolina - Columbia	56	38	16	Public
Emory University	54	39	23	Private
Fordham University	53	40	24	Private
Harvey Mudd College	53	40	24	Private
Case Western Reserve University	51	42	26	Private
University of Notre Dame	51	42	26	Private
University of Miami	50	44	28	Private
University of Cincinnati - Cincinnati	49	45	17	Public
University of North Carolina - Chapel Hill	49	45	17	Public
Indiana University - Bloomington	48	47	19	Public
Michigan State University	45	48	20	Public
University of Georgia	45	48	20	Public
Tulane University	44	50	29	Private

The Top 200 Institutions – National Merit and Achievement Scholars (2014)

Top 51-102 Institutions in National Merit Scholars	Number of Scholars	National Rank	Control Rank	Institutional Control
California Institute of Technology	43	51	30	Private
Clemson University	43	51	22	Public
Iowa State University	43	51	22	Public
Johns Hopkins University	43	51	30	Private
Mississippi State University	41	55	24	Public
University of Arkansas - Fayetteville	40	56	25	Public
University of Illinois - Urbana-Champaign	39	57	26	Public
Carnegie Mellon University	38	58	32	Private
University of Virginia	38	58	27	Public
Oberlin College	37	60	33	Private
Boston University	36	61	34	Private
Georgetown University	35	62	35	Private
Rutgers University - New Brunswick	35	62	28	Public
University of Houston - University Park	33	64	29	Public
University of Nebraska - Lincoln	33	64	29	Public
University of Tulsa	33	64	36	Private
Bowdoin College	32	67	37	Private
Rensselaer Polytechnic Institute	32	67	37	Private
University of California - Los Angeles	32	67	31	Public
University of Florida	32	67	31	Public
University of Tennessee - Knoxville	31	71	33	Public
Williams College	31	71	39	Private
University of Kansas - Lawrence	30	73	34	Public
University of Missouri - Columbia	30	73	34	Public
Purdue University - West Lafayette	28	75	36	Public
St. Olaf College	28	75	40	Private
University of Mississippi - Oxford	28	75	36	Public
University of Pittsburgh - Pittsburgh	28	75	36	Public
University of Rochester	28	75	40	Private
West Virginia University	27	80	39	Public
Pomona College	26	81	42	Private
University of Iowa	26	81	40	Public
University of Utah	26	81	40	Public
Louisiana State University - Baton Rouge	25	84	42	Public
Oklahoma State University - Stillwater	25	84	42	Public
Washington and Lee University	25	84	43	Private
Pennsylvania State University - University Park	24	87	44	Public
University of Idaho	23	88	45	Public
Wheaton College (IL)	23	88	44	Private
Grinnell College	22	90	45	Private
Liberty University	22	90	45	Private
Southern Methodist University	21	92	47	Private
University of Alabama - Birmingham	21	92	46	Public
George Washington University	20	94	48	Private
Macalester College	20	94	48	Private
New York University	20	94	48	Private
University of New Mexico - Albuquerque	19	97	47	Public
Miami University - Oxford	18	98	48	Public
University of Louisville	18	98	48	Public
University of Washington - Seattle	18	98	48	Public
Worcester Polytechnic Institute	18	98	51	Private
Rochester Institute of Technology	17	102	52	Private

The Top 200 Institutions – National Merit and Achievement Scholars (2014)

Top 103-148 Institutions in National Merit Scholars	Number of Scholars	National Rank	Control Rank	Institutional Control
Amherst College	16	103	53	Private
Denison University	16	103	53	Private
Ohio State University - Columbus	16	103	51	Public
University of Wisconsin - Madison	16	103	51	Public
Brandeis University	15	107	55	Private
College of William and Mary	15	107	53	Public
Whitman College	15	107	55	Private
Florida State University	14	110	54	Public
Hillsdale College	14	110	57	Private
University of California - San Diego	14	110	54	Public
University of Dallas	14	110	57	Private
University of Nevada - Reno	14	110	54	Public
Furman University	13	115	59	Private
Oregon State University	13	115	57	Public
Rhodes College (TN)	13	115	59	Private
Rose-Hulman Institute of Technology	13	115	59	Private
Davidson College	12	119	62	Private
Franklin W. Olin College of Engineering	12	119	62	Private
Harding University	12	119	62	Private
North Dakota State University	12	119	58	Public
Swarthmore College	12	119	62	Private
American University	11	124	66	Private
Colorado College	11	124	66	Private
Kenyon College	11	124	66	Private
Lehigh University	11	124	66	Private
North Carolina State University	11	124	59	Public
Oklahoma Christian University	11	124	66	Private
Stony Brook University	11	124	59	Public
Wellesley College	11	124	66	Private
Boston College	10	132	72	Private
Calvin College	10	132	72	Private
University of Oregon	10	132	61	Public
University of Vermont	10	132	61	Public
Claremont McKenna College	9	136	74	Private
Santa Clara University	9	136	74	Private
Trinity University	9	136	74	Private
University of Maryland - Baltimore County	9	136	63	Public
University of South Florida - Tampa	9	136	63	Public
Villanova University	9	136	74	Private
Wake Forest University	9	136	74	Private
Wayne State University	9	136	63	Public
Hendrix College	8	144	79	Private
Montana State University - Bozeman	8	144	66	Public
Pepperdine University	8	144	79	Private
Truman State University	8	144	66	Public
Centre College	7	148	81	Private
Hope College	7	148	81	Private
Knox College	7	148	81	Private
Lawrence University	7	148	81	Private
Occidental College	7	148	81	Private
Scripps College	7	148	81	Private

The Top 200 Institutions – National Merit and Achievement Scholars (2014)

Top 148-183 Institutions in National Merit Scholars	Number of Scholars	National Rank	Control Rank	Institutional Control
Texas Christian University	7	148	81	Private
Transylvania University	7	148	81	Private
University of Richmond	7	148	81	Private
University of St. Thomas (MN)	7	148	81	Private
Wesleyan University	7	148	81	Private
Colorado School of Mines	6	159	68	Public
Kansas State University	6	159	68	Public
Loyola University Chicago	6	159	92	Private
Middlebury College	6	159	92	Private
New College of Florida	6	159	68	Public
Saint Louis University - St. Louis	6	159	92	Private
Tennessee Technological University	6	159	68	Public
University of Colorado - Boulder	6	159	68	Public
University of Montana - Missoula	6	159	68	Public
University of Southern Mississippi	6	159	68	Public
Washington State University - Pullman	6	159	68	Public
Belmont University	5	170	95	Private
Bucknell University	5	170	95	Private
Butler University	5	170	95	Private
Colorado State University - Fort Collins	5	170	76	Public
Drexel University	5	170	95	Private
Howard University	5	170	95	Private
Missouri University of Science and Technology	5	170	76	Public
University of Missouri - Kansas City	5	170	76	Public
University of Nevada - Las Vegas	5	170	76	Public
University of North Texas	5	170	76	Public
Vassar College	5	170	95	Private
Virginia Commonwealth University	5	170	76	Public
College of Charleston	4	183	82	Public
Creighton University	4	183	102	Private
DePauw University	4	183	102	Private
Drake University	4	183	102	Private
Georgia State University	4	183	82	Public
Haverford College	4	183	102	Private
Louisiana Tech University	4	183	82	Public
Michigan Technological University	4	183	82	Public
Mount Holyoke College	4	183	102	Private
Oakwood University	4	183	102	Private
Ohio University - Athens	4	183	82	Public
Oklahoma City University	4	183	102	Private
Texas Tech University	4	183	82	Public
University of California - Irvine	4	183	82	Public
University of Delaware	4	183	82	Public
University of Wyoming	4	183	82	Public
Valparaiso University	4	183	102	Private
Virginia Polytechnic Institute and State University	4	183	82	Public
Willamette University	4	183	102	Private
Xavier University (OH)	4	183	102	Private

## Source Notes

### Total Research Expenditures Federal Research Expenditures

Source: Higher Education Research and Development (HERD) Survey, FY 2013

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

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

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

any given year, the impact on our total research rankings is slight. The agriculture formula funds will have a somewhat greater, but still small, impact on the federal research rankings. NSF notes, “An increasing number of institutions have linkages with industry and foundations via subcontracts, thus complicating the identification of funding source. In addition, institutional policy may determine whether unrestricted state support is reported as state or as institutional funds.”<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. Further, for their National Patterns of R&D Resources series, NSF prefers to use the figures reported by the performers of the work (that is, academic institutions, industry, nonprofits) because they believe that the performers are in the best position to accurately report these expenditures.

In some sections of this report, these expenditure data are deflated to constant 1983 dollars to show real change over time. While NSF uses the Gross Domestic Price (GDP) implicit price deflator in its reports on federal trends in research, we use the Higher Education Price Index (HEPI) because of its narrower focus. Originally developed by Research Associates of Washington and currently managed by Commonfund Institute, the HEPI illustrates the effect of inflation on college and university operations.<sup>2</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>3</sup>

### Endowment Assets

Source: NACUBO Endowment Study, endowment market value as of June 30, 2014.

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

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

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

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

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

## Annual Giving

Source: Council for Aid to Education's Voluntary Support of Education (VSE) Survey, FY 2014.

The Council for Aid to Education (CAE), formerly an independent subsidiary of RAND, has produced the Voluntary Support of Education (VSE) Survey since 1957. The annual giving data include all contributions actually received during the institution's fiscal year in the form of cash, securities, company products, and other property from alumni, non-alumni individuals, corporations, foundations, religious organizations, and other

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

CAE's VSE Data Miner service, available online, provides 11 years of data for all participating institutions. Although this is a subscription-based service and requires a user ID and password, limited access is available online at [<http://www.cae.org/vse>].

## National Academy Members

Source: National Academy of Sciences, National Academy of Engineering, and Institute of Medicine membership directories for 2014.

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, 2013-14
- Beckman Young Investigators, 2014
- Burroughs Wellcome Fund Career Awards, 2014
- Cottrell Scholars, 2014
- Fulbright American Scholars, 2014-15
- Getty Scholars in Residence, 2014-15

- Guggenheim Fellows, 2014
- Lasker Medical Research Awards, 2014
- MacArthur Foundation Fellows, 2014
- National Endowment for the Humanities (NEH) Fellows, 2015
- National Humanities Center Fellows, 2014-15
- National Institutes of Health (NIH) MERIT (R37) FY 2014
- National Medal of Science and National Medal of Technology, 2013
- NSF CAREER awards 2014
- Newberry Library Long-term Fellows, 2014-15
- Pew Scholars in Biomedicine, 2014
- Presidential Early Career Awards for Scientists and Engineers (PECASE), 2013
- Robert Wood Johnson Policy Fellows, 2014-15
- Searle Scholars, 2014
- Sloan Research Fellows, 2014
- Woodrow Wilson Fellows, 2014-15

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, 2013, and June 30, 2014.

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

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

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

### Postdoctoral Appointees

Source: NSF/Division of Science Resource Statistics (SRS) Survey of Graduate Students and Postdoctorates in Science and Engineering, Fall 2013.

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>4</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 2013.

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<sup>5</sup> 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 2013-14 National Merit Scholarship Corporation Annual Report, which reflects the 2014 freshman class.

The National Merit Scholarship Corporation (NMSC) is an independent, nonprofit organization that awards scholarships to the nation's outstanding high school seniors based on their academic achievement, qualifying test scores, high school principal and counselor recommendations, and their activities, interests, and goals. The NMSC names approximately 15,000 National Merit Finalists each February. Of these, about 8,000 will receive a National Merit \$2,500 Scholarship, a corporate-sponsored scholarship, or a college-sponsored scholarship.

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

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

## Institutional Characteristics

### Medical Schools

Source: NCES IPEDS Completions Survey, MD degrees awarded between July 1, 2013, and June 30, 2014.

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 2013.

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

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

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

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

## Student Characteristics

### Fall Enrollment

Source: NCES IPEDS Fall Enrollment Survey, 2013.

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

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

## Federal Research with and without Medical School Research

### AAMC Federal Research

Source: Association of American Medical Colleges

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

### Footnotes

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

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

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

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

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

## Data Notes

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

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

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

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

The following tables outline the various adjustments or substitutions that we made to the original data. The tables list institutions alphabetically and include both private and public universities. For the purpose of this report, we provide notes for institutions with more than \$40 million in fiscal year 2013 federal research.

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

University / Statistics	Original Data (dollars in thousands)	MUP Data (dollars in thousands)	Comments
<b>Auburn University</b>			
2014 Endowment	621,106	621,106	Estimate at least 97% is main campus.
2014 Giving	86,579	86,579	Estimate at least 97% is main campus.
<b>Boston University</b>			
2013 Endowment	1,369,581	1,403,061	Revised 2013 NACUBO data to 1,403,061 from 1,369,581.
<b>Case Western Reserve University</b>			
2013 Endowment	1,678,563	1,595,300	Revised 2013 NACUBO data to 1,595,300 from 1,678,563.
<b>Cleveland State University</b>			
2014 Endowment	Not Reported	72,300	Substituted 2014 VSE.
<b>Cold Spring Harbor Laboratory</b>			
2014 Endowment	Not Reported		No substitute data available.
<b>Cornell University</b>			
2013 Federal R&D	444,303	299,951	Estimate 67.5% based on university documents.
2013 Total R&D	841,224	556,288	Estimate 66.1% based on university documents.
2014 Endowment	5,889,948	4,646,134	Estimate 78.9% based on IPEDS.
2014 Giving	546,088	341,851	Estimate 62.6% based on 2014 IPEDS.
<b>George Mason University</b>			
2013 Endowment	59,260	59,261	Revised 2013 NACUBO data to 59,261 from 59,260.
<b>Icahn School of Medicine at Mount Sinai</b>			
2014 Endowment	Not Reported	691,221	Substituted IPEDS.
2014 Giving	Not Reported	150,420	Substituted IPEDS.
<b>Indiana University - Bloomington</b>			
2014 Endowment	1,988,336	961,054	Substituted IPEDS.
2014 Giving	341,313	190,593	Estimate based on IPEDS and university documents.
<b>Indiana University - Purdue University - Indianapolis</b>			
2014 Endowment	1,988,336	834,834	Substituted IPEDS.
2014 Giving	341,313	135,910	Estimate based on IPEDS and university documents.
<b>Kansas State University</b>			
2013 SAT	Not Reported		Does not require SAT/ACT.
<b>Louisiana State University - Baton Rouge</b>			
2014 Endowment	788,020	425,417	Substituted 2014 VSE.
<b>Massachusetts Institute of Technology</b>			
2013 Endowment	10,857,976	11,005,932	Revised 2013 NACUBO data to 10,857,976 from 11,005,932.
<b>Medical College of Wisconsin</b>			
2014 Giving	Not Reported	16,704	Substituted IPEDS.

Data Notes for Universities with Over \$40 Million in Federal Research			
University / Statistics	Original Data (dollars in thousands)	MUP Data (dollars in thousands)	Comments
<b>Michigan State University</b>			
2014 Endowment		2,548,913	Combined university and foundation.
2013 Endowment	1,958,350	1,997,985	Revised 2013 NACUBO to 1,997,985 from 1,958,350.
<b>Montana State University - Bozeman</b>			
2013 Endowment	132,879	121,755	Revised 2013 NACUBO data to 121,755 from 132,879.
2014 Giving	Not Reported	12,185	Substituted IPEDS.
<b>Naval Postgraduate School</b>			
2013 Endowment	4,907	4,461	Revised 2013 NACUBO data to 4,461 from 4,907.
<b>New Mexico State University - Las Cruces</b>			
2014 Endowment	Not Reported	222,581	Estimate at least 97% is main campus.
<b>New York University</b>			
2014 Doctorates		476	Includes NYU and former Polytechnic Institute of NYU.
<b>Ohio State University - Columbus</b>			
2014 Endowment	3,547,566	3,547,566	Estimate at least 97% is main campus.
2014 Giving	332,627	332,627	Estimate at least 97% is main campus.
<b>Oklahoma State University - Stillwater</b>			
2014 Endowment	904,893	422,325	Substituted IPEDS.
<b>Pennsylvania State University - Hershey Medical Center</b>			
2013 Federal R&D	556,185	55,619	Estimate 10% based on university documents.
2013 Total R&D	825,011	82,501	Estimate 10% based on university documents.
2013 Postdocs	475	95	Estimate 20% based on university documents.
2014 Endowment	3,445,965	381,158	Substituted data from published data documents.
2014 Giving	215,399	38,772	Estimate 18% based on university documents.
<b>Pennsylvania State University - University Park</b>			
2013 Federal R&D	556,185	500,567	Estimate 90% based on university documents.
2013 Total R&D	825,011	742,510	Estimate 90% based on university documents.
2013 Postdocs	475	380	Estimate 80% based on university documents.
2014 Endowment	3,445,965	1,739,032	Substituted data from published data documents.
2014 Giving	215,399	172,319	Estimate 80% based on university documents.
<b>Purdue University - West Lafayette</b>			
2014 Endowment	2,443,494	2,443,494	Estimate at least 97% is main campus.
2014 Giving	129,490	129,490	Estimate at least 97% is main campus.
<b>Rockefeller University</b>			
2014 Giving	Not Reported	13,457	Substituted IPEDS.
<b>Rush University</b>			
2014 Giving	Not Reported	3,960	Substituted IPEDS.

<b>Data Notes for Universities with Over \$40 Million in Federal Research</b>			
University / Statistics	Original Data (dollars in thousands)	MUP Data (dollars in thousands)	Comments
<b>Rutgers University - New Brunswick</b>			
2014 Endowment	918,575	763,561	Substituted data from published documents.
2013 Endowment	783,492	729,431	Corrected original and MUP data in 2014 report.
2014 Giving	124,484	105,811	Estimate 85% based on university documents.
<b>Scripps Research Institute</b>			
2014 Endowment	Not Reported		No substitute data available.
2014 Giving	Not Reported		No substitute data available.
<b>Texas A&amp;M University - College Station</b>			
2014 Endowment	11,103,880	10,540,226	Substituted 2014 VSE.
2014 Doctorates	743	709	Substituted data from university factbook.
<b>Thomas Jefferson University</b>			
2014 Endowment	Not Reported	375,697	Substituted 2014 VSE.
<b>U.S. Air Force Academy</b>			
2014 Endowment	Not Reported		No substitute data available.
<b>Uniformed Services University of the Health Sciences</b>			
2014 Endowment	Not Reported		No substitute data available.
2014 Giving	Not Reported		No substitute data available.
<b>University at Albany</b>			
2013 Endowment	40,278	40,522	Revised 2013 NACUBO data to 40,522 from 40,278.
<b>University of Alabama - Birmingham</b>			
2014 Endowment	1,234,824	406,098	Substituted 2014 VSE.
<b>University of Alabama - Huntsville</b>			
2014 Endowment	1,234,824	70,419	Substituted 2014 VSE.
<b>University of Alaska - Fairbanks</b>			
2014 Endowment	320,306	194,276	Substituted IPEDS.
2014 Giving	Not Reported	20,328	Estimate based on university documents.
<b>University of Arkansas for Medical Sciences</b>			
2014 Endowment	Not Reported	32,764	Substituted IPEDS.
2014 Giving	Not Reported	25,062	Substituted IPEDS.
<b>University of California - Berkeley</b>			
2014 Endowment	1,496,437	3,913,416	Substituted 2014 VSE.
<b>University of California - Davis</b>			
2014 Endowment	313,876	946,302	Substituted 2014 VSE.
<b>University of California - Los Angeles</b>			
2014 Endowment	1,732,784	3,226,030	Substituted 2014 VSE.

Data Notes for Universities with Over \$40 Million in Federal Research			
University / Statistics	Original Data (dollars in thousands)	MUP Data (dollars in thousands)	Comments
University of California - Riverside			
2014 Endowment	131,880	179,669	Substituted 2014 VSE.
University of California - San Diego			
2014 Endowment	512,985	752,079	Substituted 2014 VSE.
University of California - San Francisco			
2014 Endowment	943,804	1,993,470	Substituted 2014 VSE.
University of California - Santa Barbara			
2014 Endowment	160,965	257,987	Substituted 2014 VSE.
University of California - Santa Cruz			
2014 Endowment	7,384,410	152,855	Substituted 2014 VSE.
University of Central Florida			
2013 Endowment	135,462	135,475	Revised 2013 NACUBO data to 135,475 from 135,462.
University of Cincinnati - Cincinnati			
2014 Endowment	1,183,922	1,183,922	Estimate at least 97% is main campus.
University of Colorado - Boulder			
2014 Endowment	1,063,089	510,646	Substituted data from published data documents.
2013 Endowment	495,418	495,900	Revised 2013 NACUBO to 885,536 from 885,384; revised estimate is 495,900.
2014 Giving	Not Reported	67,726	Estimate based on IPEDS and university documents.
University of Colorado - Denver			
2014 Endowment	1,063,089	419,832	Substituted data from published data documents.
2013 Endowment	495,418	389,636	Revised 2013 NACUBO to 885,536 from 885,384; revised estimate is 389,636.
2014 Giving	Not Reported	66,852	Estimate based on IPEDS and university documents.
University of Connecticut - Health Center			
2013 Federal R&D	146,400	59,929	Estimate 40.9% based on university documents.
2013 Total R&D	236,126	102,829	Estimate 43.5% based on university documents.
2014 Endowment	383,866	103,644	Estimate 27% based on published documents.
2014 Giving	35,965	5,395	Estimate 15% based on university documents.
2014 Doctorates	302	28	Estimate based on university factbook.
University of Connecticut - Storrs			
2013 Federal R&D	146,400	86,471	Estimate 59.1% based on university documents.
2013 Total R&D	236,126	133,297	Estimate 56.5% based on university documents.
2014 Endowment	383,866	280,222	Estimate 73% based on published documents.
2014 Giving	35,965	30,570	Estimate 85% based on university documents.
2014 Doctorates	302	274	Estimate based on university factbook.

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

University / Statistics	Original Data (dollars in thousands)	MUP Data (dollars in thousands)	Comments
<b>University of Hawaii - Manoa</b>			
2014 Endowment	272,280	272,280	Estimate at least 97% is main campus.
2014 Giving	Not Reported	92,519	Estimate based on IPEDS and university documents.
<b>University of Houston - University Park</b>			
2014 Endowment	789,700	683,950	Substituted 2014 VSE.
<b>University of Illinois - Chicago</b>			
2014 Endowment	2,277,932	299,522	Substituted 2014 VSE.
<b>University of Illinois - Urbana-Champaign</b>			
2014 Endowment	2,277,932	1,488,828	Substituted 2014 VSE.
<b>University of Kansas - Lawrence</b>			
2013 Federal R&D	147,557	99,374	Estimate 67.3% based on university documents.
2013 Total R&D	267,050	179,848	Estimate 67.3% based on university documents.
2013 Postdocs	268	155	Estimate 58% based on university documents.
2014 Endowment	1,470,786	1,147,213	Estimate 78% based on published documents.
2014 Giving	162,242	129,794	Estimate 80% based on university documents.
2014 Doctorates	328	290	Estimate based on KS Board of Regents data book and IPEDS Completions.
<b>University of Kansas Medical Center</b>			
2013 Federal R&D	147,557	48,183	Estimate 32.7% based on university documents.
2013 Total R&D	267,050	87,202	Estimate 32.7% based on university documents.
2013 Postdocs	268	113	Estimate 42% based on university documents.
2014 Endowment	1,470,786	323,573	Estimate 22% based on published documents.
2014 Giving	162,242	32,448	Estimate 20% based on university documents.
2014 Doctorates	328	38	Estimate based on KS Board of Regents data book and IPEDS Completions.
<b>University of Kentucky</b>			
2013 Endowment	992,427	995,295	Revised 2013 NACUBO data to 995,295 from 992,427.
<b>University of Maryland - Baltimore</b>			
2014 Endowment	955,856	250,194	Substituted 2014 VSE.
<b>University of Maryland - Baltimore County</b>			
2014 Endowment	955,856	73,012	Substituted 2014 VSE.
<b>University of Maryland - College Park</b>			
2014 Endowment	273,090	471,391	Substituted 2014 VSE.
<b>University of Massachusetts - Amherst</b>			
2014 Endowment	757,473	307,098	Substituted 2014 VSE.

Data Notes for Universities with Over \$40 Million in Federal Research			
University / Statistics	Original Data (dollars in thousands)	MUP Data (dollars in thousands)	Comments
University of Massachusetts Medical School - Worcester			
2014 Endowment	757,473	211,880	Estimate 28% based on 2014 IPEDS.
2014 Giving	Not Reported	4,855	Substituted IPEDS.
University of Medicine & Dentistry of New Jersey			
2013 SAT	Not Reported		Does not report SAT/ACT score.
2014 Endowment	Not Reported		No substitute data available.
2014 Giving	Not Reported		No substitute data available.
University of Michigan - Ann Arbor			
2014 Endowment	9,731,460	9,731,460	Estimate at least 97% is main campus.
2014 Giving	432,596	432,596	Estimate at least 97% is main campus.
University of Minnesota - Twin Cities			
2013 Total R&D	834,181	834,181	Estimate at least 97% is main campus.
2014 Endowment	3,164,792	3,164,792	Estimate at least 97% is main campus.
2014 Giving	298,386	287,361	Estimate based on IPEDS and university documents.
University of Missouri - Columbia			
2014 Endowment	1,440,561	804,003	Substituted 2014 VSE.
University of Nebraska - Lincoln			
2014 Endowment	1,547,256	1,005,716	Estimate 65% based on published documents.
2014 Giving	226,772	116,724	Estimate 51.5% based on 2014 IPEDS.
University of Nebraska Medical Center			
2014 Endowment	1,547,256	232,088	Estimate 15% based on published documents.
2014 Giving	226,772	83,219	Estimate 36.7% based on 2014 IPEDS.
University of New Hampshire - Durham			
2014 Endowment	661,660	333,203	Substituted 2014 VSE.
University of New Mexico - Albuquerque			
2013 Endowment	371,302	371,362	Revised 2013 NACUBO data to 371,362 from 371,302.
University of North Dakota			
2014 Giving	Not Reported	9,079	Substituted IPEDS.
University of Oklahoma - Norman			
2013 Federal R&D	119,762	68,902	Estimate 57.5% based on university data.
2013 Total R&D	220,916	129,078	Estimate 58.4% based on university data.
2014 Endowment	1,493,466	1,045,426	Estimate 70% based on published documents.
2014 Giving	160,913	126,639	Estimate 78.7% based on 2014 IPEDS.

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

University / Statistics	Original Data (dollars in thousands)	MUP Data (dollars in thousands)	Comments
<b>University of Oklahoma Health Sciences Center</b>			
2013 Federal R&D	119,762	50,860	Estimate 42.5% based on university data.
2013 Total R&D	220,916	91,838	Estimate 41.6% based on university data.
2014 Endowment	1,493,466	448,040	Estimate 30% based on published documents.
2014 Giving	160,913	34,274	Estimate 21.3% based on 2014 IPEDS.
<b>University of Oregon</b>			
2013 Endowment	552,285	558,437	Revised 2013 NACUBO data to 558,437 from 552,285.
<b>University of Rhode Island</b>			
2013 Endowment	103,248	102,885	Revised 2013 NACUBO data to 102,885 from 103,248.
<b>University of South Carolina - Columbia</b>			
2014 Endowment	596,379	596,379	Estimate at least 97% is main campus.
2013 Endowment	544,939	544,399	Revised 2013 NACUBO data to 544,399 from 544,939.
<b>University of Tennessee - Knoxville</b>			
2014 Endowment	1,072,000	854,073	Substituted 2014 VSE.
<b>University of Tennessee Health Science Center</b>			
2014 Endowment	Not Reported		No substitute data available.
2014 Giving	Not Reported		No substitute data available.
<b>University of Texas - Austin</b>			
2014 Endowment	25,425,922	11,340,760	Substituted 2014 VSE.
<b>University of Texas Health Science Center - Houston</b>			
2014 Endowment	25,425,922	256,097	Substituted 2014 VSE.
<b>University of Texas Health Science Center - San Antonio</b>			
2014 Endowment	25,425,922	485,459	Substituted 2014 VSE.
<b>University of Texas MD Anderson Cancer Center</b>			
2014 Endowment	25,425,922	1,236,742	Substituted 2014 VSE.
<b>University of Texas Medical Branch - Galveston</b>			
2014 Endowment	25,425,922	549,315	Substituted 2014 VSE.
<b>University of Texas SW Medical Center - Dallas</b>			
2014 Endowment	25,425,922	1,661,474	Substituted 2014 VSE.
<b>University of Washington - Seattle</b>			
2014 Endowment	2,832,753	2,832,753	Estimate at least 97% is main campus.
2014 Giving	478,072	478,072	Estimate at least 97% is main campus.
<b>University of Wisconsin - Madison</b>			
2014 Endowment	2,332,185	2,699,253	Substituted 2014 VSE.

Data Notes for Universities with Over \$40 Million in Federal Research			
University / Statistics	Original Data (dollars in thousands)	MUP Data (dollars in thousands)	Comments
University of Wyoming			
2014 Endowment		455,105	Combined university and foundation.
Virginia Commonwealth University			
2013 Endowment	562,215	1,326,915	Revised 2013 endowment.
Wake Forest University			
2013 SAT	Not Reported		Does not require SAT/ACT.
Washington State University - Pullman			
2014 Endowment	868,091	868,091	Estimate at least 97% is main campus.
2014 Giving	85,672	85,672	Estimate at least 97% is main campus.
Wayne State University			
2014 Giving	Not Reported		No substitute data available.
Weill Cornell Medical College			
2013 Federal R&D	444,303	144,352	Estimate 36.6% based on university documents.
2013 Total R&D	841,224	284,936	Estimate 36.6% based on university documents.
2014 Endowment	5,889,948	1,243,814	Estimate 21.1% based on IPEDS.
2014 Giving	546,088	204,237	Estimate 37.4% based on IPEDS.
Woods Hole Oceanographic Institution			
2014 Endowment	Not Reported		No substitute data available.
2014 Giving	Not Reported		No substitute data available.

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Research University Competition and Financial Challenges, 2009.

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ISBN 978-0-9856170-5-9



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