

**LSU vs. SREB Four-Year 1 Institutions**

**Higher education R&D expenditures at institutions in the standard form survey population, ranked by FY 2024 R&D expenditures: FYs 2010–24**

(Dollars in thousands)

| Institution   | Rank      | 2010           | 2011           | 2012           | 2013           | 2014           | 2015           | 2016           | 2017           | 2018           | 2019           | 2020           | 2021           | 2022           | 2023           | 2024           |
|---|-----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| All institutions  | -         | 61,286,610     | 65,274,393     | 65,730,064     | 66,978,647     | 67,161,428     | 68,520,986     | 71,737,194     | 75,150,488     | 79,027,030     | 83,490,430     | 86,308,537     | 89,706,305     | 97,677,440     | 108,696,625    | 117,554,145    |
| U. North Carolina, Chapel Hill  | 11        | 755,284        | 869,174        | 884,791        | 973,007        | 989,766        | 966,781        | 1,045,338      | 1,102,063      | 1,136,158      | 1,153,773      | 1,159,725      | 1,205,883      | 1,361,028      | 1,549,617      | 1,598,751      |
| U. Maryland <sup>b</sup>  | 14        | na             | 1,096,600      | 1,103,062      | 1,142,264      | 1,228,550      | 1,385,302      | 1,539,520      |
| Texas A&M U., College Station and Health Science Center                                 | 22        | 689,624        | 705,720        | 693,421        | 820,015        | 854,214        | 866,678        | 892,718        | 905,474        | 922,178        | 952,156        | 1,130,803      | 1,147,720      | 1,152,666      | 1,277,814      | 1,393,825      |
| U. Florida  | 26        | 681,548        | 739,931        | 696,985        | 695,063        | 708,526        | 739,522        | 791,294        | 801,418        | 865,093        | 928,639        | 942,223        | 959,965        | 1,085,834      | 1,250,201      | 1,272,493      |
| U. Texas, Austin  | 31        | 589,502        | 632,171        | 621,538        | 634,132        | 585,251        | 604,376        | 621,692        | 652,187        | 679,781        | 696,111        | 797,199        | 779,348        | 845,896        | 1,035,838      | 1,143,917      |
| U. Alabama, Birmingham  | 44        | 489,845        | 503,698        | 453,779        | 440,796        | 428,563        | 516,229        | 537,825        | 561,851        | 588,207        | 607,863        | 618,226        | 644,330        | 713,480        | 780,479        | 865,868        |
| U. Virginia, Charlottesville  | 46        | 276,308        | 398,096        | 383,359        | 385,828        | 358,576        | 373,218        | 397,458        | 469,682        | 551,761        | 613,938        | 652,002        | 611,313        | 662,658        | 714,457        | 813,772        |
| North Carolina State U.   | 52        | 360,795        | 378,154        | 404,225        | 417,468        | 446,112        | 468,293        | 489,918        | 500,445        | 509,841        | 541,100        | 546,290        | 547,118        | 583,203        | 633,251        | 717,004        |
| Virginia Polytechnic Institute and State U.   | 56        | 398,169        | 450,058        | 454,417        | 496,169        | 513,149        | 504,282        | 521,773        | 522,425        | 531,636        | 541,969        | 556,341        | 542,045        | 591,861        | 598,113        | 656,916        |
| U. Georgia  | 59        | 295,339        | 335,901        | 351,395        | 350,225        | 355,471        | 374,264        | 410,345        | 455,432        | 453,249        | 477,536        | 482,786        | 493,944        | 545,631        | 570,956        | 628,117        |
| U. Kentucky   | 67        | 359,944        | 372,932        | 360,776        | 339,764        | 328,239        | 331,705        | 349,661        | 378,374        | 393,034        | 410,581        | 417,674        | 429,241        | 476,517        | 504,005        | 527,658        |
| Virginia Commonwealth U.  | 68        | 197,709        | 207,756        | 201,366        | 196,015        | 201,858        | 218,925        | 225,999        | 235,464        | 246,190        | 255,648        | 283,874        | 364,096        | 411,729        | 465,976        | 524,295        |
| U. South Florida <sup>c</sup>   | 69        | 385,029        | 394,963        | 443,206        | 459,409        | 488,641        | 485,354        | 505,965        | 557,889        | 385,686        | 391,325        | 333,344        | 385,965        | 405,166        | 461,390        | 521,892        |
| U. Oklahoma <sup>d</sup>  | 74        | 218,089        | 249,297        | 240,974        | 255,674        | 253,344        | 242,367        | 259,998        | 272,239        | 283,638        | 302,679        | 362,209        | 380,048        | 408,656        | 436,964        | 474,043        |
| U. Delaware   | 77        | 153,311        | 169,746        | 170,174        | 179,967        | 175,563        | 175,724        | 176,295        | 183,428        | 186,192        | 206,270        | 220,445        | 231,532        | 368,107        | 428,128        | 465,780        |
| Florida State U.  | 79        | 227,329        | 230,411        | 225,378        | 250,877        | 252,548        | 256,449        | 268,288        | 282,901        | 297,661        | 329,205        | 350,430        | 328,604        | 355,986        | 414,463        | 460,733        |
| <b>Louisiana State U., Baton Rouge (Including Ag. Center and Pennington Biomedical)</b> | <b>83</b> | <b>289,872</b> | <b>287,841</b> | <b>285,395</b> | <b>283,400</b> | <b>290,076</b> | <b>281,154</b> | <b>291,972</b> | <b>265,168</b> | <b>286,726</b> | <b>296,497</b> | <b>286,733</b> | <b>296,673</b> | <b>344,556</b> | <b>384,268</b> | <b>431,439</b> |
| Auburn U., Auburn   | 87        | 145,115        | 163,335        | 133,013        | 147,229        | 142,487        | 135,899        | 152,381        | 190,340        | 212,925        | 231,619        | 255,281        | 266,374        | 304,439        | 349,273        | 393,557        |
| U. Tennessee, Knoxville <sup>e</sup>  | 89        | 150,671        | 167,456        | 179,252        | 193,054        | 179,041        | 173,533        | 183,268        | 203,800        | 259,607        | 247,693        | 320,407        | 316,273        | 324,435        | 338,847        | 386,949        |
| Mississippi State U.  | 102       | 231,675        | 226,070        | 233,197        | 206,424        | 209,729        | 226,359        | 239,446        | 240,972        | 244,102        | 264,526        | 280,485        | 275,143        | 303,418        | 319,684        | 342,132        |
| Clemson U.  | 103       | 174,693        | 166,350        | 142,096        | 152,444        | 161,070        | 171,215        | 183,965        | 193,268        | 213,458        | 218,760        | 228,597        | 237,485        | 263,158        | 286,503        | 338,533        |
| Florida International U.  | 104       | 110,271        | 110,006        | 118,058        | 128,070        | 132,531        | 163,033        | 170,846        | 177,292        | 196,180        | 225,864        | 236,842        | 246,075        | 281,665        | 306,434        | 325,785        |
| U. Central Florida  | 113       | 117,985        | 109,190        | 116,891        | 126,681        | 185,555        | 215,519        | 198,211        | 200,387        | 215,332        | 225,085        | 213,757        | 218,596        | 221,488        | 247,259        | 284,943        |
| George Mason U.   | 115       | 84,120         | 88,089         | 90,198         | 95,913         | 98,680         | 106,410        | 108,899        | 112,404        | 149,138        | 186,267        | 218,445        | 214,207        | 230,068        | 252,239        | 281,697        |
| U. South Carolina, Columbia   | 118       | 229,145        | 201,592        | 214,901        | 203,365        | 206,173        | 208,736        | 209,271        | 208,670        | 206,355        | 205,940        | 219,734        | 215,374        | 229,162        | 262,207        | 277,329        |
| West Virginia U.  | 122       | 154,926        | 166,420        | 169,303        | 167,144        | 164,454        | 170,145        | 172,477        | 185,606        | 185,110        | 187,512        | 188,452        | 199,907        | 214,081        | 246,173        | 259,072        |
| Texas Tech U.   | 124       | 133,360        | 149,399        | 138,026        | 142,676        | 159,308        | 163,897        | 172,521        | 191,482        | 185,742        | 193,923        | 199,643        | 197,739        | 226,729        | 240,107        | 256,919        |
| Oklahoma State U., Stillwater   | 126       | 147,094        | 162,786        | 166,523        | 134,500        | 126,543        | 129,968        | 181,617        | 189,024        | 188,756        | 184,276        | 187,060        | 198,799        | 195,041        | 226,498        | 253,770        |
| Georgia State U.  | 130       | 81,015         | 92,725         | 91,148         | 111,999        | 123,915        | 139,596        | 161,314        | 200,171        | 201,235        | 195,572        | 202,451        | 206,472        | 215,908        | 237,493        | 241,115        |
| U. Houston  | 132       | 119,811        | 113,709        | 116,288        | 130,844        | 140,597        | 150,628        | 162,049        | 169,431        | 177,484        | 195,398        | 200,428        | 202,536        | 240,126        | 231,942        | 238,996        |
| U. Arkansas, Fayetteville   | 134       | 113,909        | 120,007        | 123,199        | 125,501        | 125,824        | 133,660        | 145,020        | 157,791        | 175,498        | 180,225        | 165,887        | 164,443        | 184,080        | 221,525        | 230,626        |
| U. Louisville   | 137       | 189,090        | 197,438        | 196,842        | 186,772        | 183,376        | 163,262        | 172,907        | 177,588        | 176,655        | 177,862        | 198,818        | 200,362        | 229,582        | 220,568        | 224,969        |
| U. Alabama, Tuscaloosa  | 138       | 40,762         | 53,633         | 55,885         | 55,443         | 53,140         | 58,234         | 62,549         | 63,282         | 71,992         | 83,317         | 95,200         | 129,509        | 163,204        | 184,880        | 221,235        |
| U. Mississippi  | 145       | 110,020        | 122,765        | 121,731        | 108,168        | 109,922        | 94,040         | 121,665        | 134,542        | 137,521        | 158,809        | 1              |                |                |                |                |

**LSU vs. Carnegie Land-Grant Institutions**

**Higher education R&D expenditures at institutions in the standard form survey population, ranked by FY 2024 R&D expenditures: FYs 2010–24**

(Dollars in thousands)

| Institution   | Rank      | 2010           | 2011           | 2012           | 2013           | 2014           | 2015           | 2016           | 2017           | 2018           | 2019           | 2020           | 2021           | 2022           | 2023           | 2024           |
|---|-----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| All institutions  | -         | 61,286,610     | 65,274,393     | 65,730,064     | 66,978,647     | 67,161,428     | 68,520,986     | 71,737,194     | 75,150,488     | 79,027,030     | 83,490,430     | 86,308,537     | 89,706,305     | 97,677,440     | 108,696,625    | 117,554,145    |
| U. Maryland <sup>b</sup>  | 14        | na             | 1,096,600      | 1,103,062      | 1,142,264      | 1,228,550      | 1,385,302      | 1,539,520      |
| Texas A&M U., College Station and Health Science Center                                 | 22        | 689,624        | 705,720        | 693,421        | 820,015        | 854,214        | 866,678        | 892,718        | 905,474        | 922,178        | 952,156        | 1,130,803      | 1,147,720      | 1,152,666      | 1,277,814      | 1,393,825      |
| Purdue U., West Lafayette   | 39        | 548,980        | 578,231        | 602,501        | 595,739        | 564,923        | 558,611        | 606,302        | 622,813        | 631,574        | 663,927        | 687,144        | 679,482        | 754,627        | 844,570        | 931,513        |
| U. Illinois, Urbana-Champaign   | 40        | 515,133        | 545,669        | 583,754        | 743,487        | 621,733        | 639,817        | 625,180        | 642,084        | 652,709        | 677,523        | 689,176        | 731,268        | 765,909        | 821,023        | 906,751        |
| North Carolina State U.   | 52        | 360,795        | 378,154        | 404,225        | 417,468        | 446,112        | 468,293        | 489,918        | 500,445        | 509,841        | 541,100        | 546,290        | 547,118        | 583,203        | 633,251        | 717,004        |
| U. Nebraska, Lincoln and Medical Center <sup>d</sup>                                    | 55        | na             | 617,372        | 657,468        |
| Virginia Polytechnic Institute and State U.   | 56        | 398,169        | 450,058        | 454,417        | 496,169        | 513,149        | 504,282        | 521,773        | 522,425        | 531,636        | 541,969        | 556,341        | 542,045        | 591,861        | 598,113        | 656,916        |
| U. Georgia  | 59        | 295,339        | 335,901        | 351,395        | 350,225        | 355,471        | 374,264        | 410,345        | 455,432        | 453,249        | 477,536        | 482,786        | 493,944        | 545,631        | 570,956        | 628,117        |
| Colorado State U., Fort Collins   | 76        | 302,896        | 330,784        | 375,919        | 313,238        | 307,978        | 317,219        | 331,862        | 338,404        | 374,955        | 398,477        | 407,302        | 447,197        | 456,911        | 498,073        | 466,386        |
| Iowa State U.   | 78        | 250,120        | 267,641        | 260,995        | 266,596        | 313,263        | 306,125        | 328,385        | 323,584        | 361,206        | 358,474        | 363,107        | 360,275        | 393,184        | 420,823        | 462,347        |
| <b>Louisiana State U., Baton Rouge (including Ag. Center and Pennington Biomedical)</b> | <b>83</b> | <b>289,872</b> | <b>287,841</b> | <b>285,395</b> | <b>283,400</b> | <b>290,076</b> | <b>281,154</b> | <b>291,972</b> | <b>265,168</b> | <b>286,726</b> | <b>296,497</b> | <b>286,733</b> | <b>296,673</b> | <b>344,556</b> | <b>384,268</b> | <b>431,439</b> |
| Auburn U., Auburn   | 87        | 145,115        | 163,335        | 133,013        | 147,229        | 142,487        | 135,899        | 152,381        | 190,340        | 212,925        | 231,619        | 255,281        | 266,374        | 304,439        | 349,273        | 393,557        |
| U. Tennessee, Knoxville <sup>g</sup>  | 89        | 150,671        | 167,456        | 179,252        | 193,054        | 179,041        | 173,533        | 183,268        | 203,800        | 259,607        | 247,693        | 320,407        | 316,273        | 324,435        | 338,847        | 386,949        |
| Mississippi State U.  | 102       | 231,675        | 226,070        | 233,197        | 206,424        | 209,729        | 226,359        | 239,446        | 240,972        | 244,102        | 264,526        | 280,485        | 275,143        | 303,418        | 319,684        | 342,132        |
| Clemson U.  | 103       | 174,693        | 166,350        | 142,096        | 152,444        | 161,070        | 171,215        | 183,965        | 193,268        | 213,458        | 218,760        | 228,597        | 237,485        | 263,158        | 286,503        | 338,533        |
| Kansas State U.   | 121       | 160,679        | 169,167        | 176,141        | 183,096        | 184,945        | 188,721        | 193,254        | 196,478        | 218,299        | 218,622        | 213,900        | 203,846        | 212,974        | 217,992        | 264,961        |
| Oklahoma State U., Stillwater   | 126       | 147,094        | 162,786        | 166,523        | 134,500        | 126,543        | 129,968        | 181,617        | 189,024        | 188,756        | 184,276        | 187,060        | 198,799        | 195,041        | 226,498        | 253,770        |
| U. Arkansas, Fayetteville   | 134       | 113,909        | 120,007        | 123,199        | 125,501        | 125,824        | 133,660        | 145,020        | 157,791        | 175,498        | 180,225        | 165,887        | 164,443        | 184,080        | 221,525        | 230,626        |

i = imputed; na = not applicable; institution did not exist or did not exist as a separate entity. ne = not eligible; institution did not meet the criteria for inclusion.

<sup>a</sup> Johns Hopkins University includes the Applied Physics Laboratory, with \$2,549,821 thousand in total R&D expenditures in FY 2024.

<sup>b</sup> The University of Maryland includes expenditures from the University of Maryland, Baltimore and University of Maryland, College Park campuses. In FY 2019, the two campuses began reporting as one research unit to reflect their new strategic partnership. This relationship was codified through the University of Maryland Strategic Partnership Act passed by the Maryland General Assembly in 2016. Prior to FY 2019, both campuses reported to the survey as separate institutions.

<sup>c</sup> The University of Colorado Denver and University of Colorado Anschutz Medical Center report to the survey separately. Prior to FY 2021, expenditures were reported together under University of Colorado Denver and Anschutz Medical Campus.

<sup>d</sup> The University of Nebraska, Lincoln and Medical Center includes expenditures from the University of Nebraska, Lincoln; University of Nebraska, Medical Center; and University of Nebraska, Central Administration campuses. Due to a realignment within the University of Nebraska system that occurred on 22 June 2023, the three campuses fall under the leadership of one president. Prior to FY 2023, these three campuses reported to the survey as separate institutions.

<sup>e</sup> The University of South Florida includes expenditures from the University of South Florida, Tampa; University of South Florida, Saint Petersburg; and University of South Florida, Sarasota-Manatee campuses. Due to the consolidation of the three campuses that occurred on 1 July 2020, University of South Florida, Saint Petersburg and University of South Florida, Sarasota-Manatee began reporting with the University of South Florida, Tampa as the University of South Florida. Prior to FY 2021, all three campuses reported to the survey as separate institutions.

<sup>f</sup> The University of Oklahoma includes expenditures from the University of Oklahoma, Tulsa and University of Oklahoma, Norman and Health Science Center campuses. Due to a reorganization, the campuses began reporting as one unit in FY 2024.

<sup>g</sup> The University of Tennessee, Knoxville includes expenditures from the University of Tennessee Institute of Agriculture. Due to a reorganization within the University of Tennessee system, the Institute of Agriculture now falls under the leadership of the University of Tennessee, Knoxville chancellor. Prior to FY 2020, the University of Tennessee, Knoxville, Institute of Agriculture reported to the survey separately.

<sup>h</sup> Touro University, New York includes the Lovelace Biomedical Research Institute. In FY 2023, the Lovelace Biomedical Research Institute joined the Touro University System.

Note(s):  
Tied institutions are ranked alphabetically. Ranked institutions are geographically separate campuses headed by a campus-level president or chancellor. Some campuses are part of large, multi-campus universities; some are part of state university systems. For a complete list of campuses that belong to a larger university or system and their aggregate R&D expenditures, see table 5.

Source(s):  
National Center for Science and Engineering Statistics, Higher Education Research and Development Survey.

### LSU vs. SEC Peer Institutions

Higher education R&D expenditures at institutions in the standard form survey population, ranked by FY 2024 R&D expenditures: FYs 2010–24

(Dollars in thousands)

| Institution   | Rank      | 2010           | 2011           | 2012           | 2013           | 2014           | 2015           | 2016           | 2017           | 2018           | 2019           | 2020           | 2021           | 2022           | 2023           | 2024           |
|---|-----------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| All institutions  | -         | 61,286,610     | 65,274,393     | 65,730,064     | 66,978,647     | 67,161,428     | 68,520,986     | 71,737,194     | 75,150,488     | 79,027,030     | 83,490,430     | 86,308,537     | 89,706,305     | 97,677,440     | 108,696,625    | 117,554,145    |
| Texas A&M U., College Station and Health Science Center                                 | 22        | 689,624        | 705,720        | 693,421        | 820,015        | 854,214        | 866,678        | 892,718        | 905,474        | 922,178        | 952,156        | 1,130,803      | 1,147,720      | 1,152,666      | 1,277,814      | 1,393,825      |
| Vanderbilt U. and Vanderbilt U. Medical Center  | 24        | 504,959        | 566,031        | 560,466        | 571,603        | 683,890        | 647,816        | 640,842        | 712,036        | 738,620        | 776,937        | 824,803        | 1,019,273      | 1,086,223      | 1,253,156      | 1,327,870      |
| U. Florida  | 26        | 681,548        | 739,931        | 696,985        | 695,063        | 708,526        | 739,522        | 791,294        | 801,418        | 865,093        | 928,639        | 942,223        | 959,965        | 1,085,834      | 1,250,201      | 1,272,493      |
| U. Texas, Austin  | 31        | 589,502        | 632,171        | 621,538        | 634,132        | 585,251        | 604,376        | 621,692        | 652,187        | 679,781        | 696,111        | 797,199        | 779,348        | 845,896        | 1,035,838      | 1,143,917      |
| U. Georgia  | 59        | 295,339        | 335,901        | 351,395        | 350,225        | 355,471        | 374,264        | 410,345        | 455,432        | 453,249        | 477,536        | 482,786        | 493,944        | 545,631        | 570,956        | 628,117        |
| U. Kentucky   | 67        | 359,944        | 372,932        | 360,776        | 339,764        | 328,239        | 331,705        | 349,661        | 378,374        | 393,034        | 410,581        | 417,674        | 429,241        | 476,517        | 504,005        | 527,658        |
| U. Missouri, Columbia   | 70        | 238,500        | 230,957        | 239,810        | 236,423        | 237,266        | 246,684        | 280,051        | 293,006        | 294,686        | 310,421        | 332,180        | 388,779        | 432,310        | 462,435        | 508,580        |
| U. Oklahoma <sup>f</sup>  | 74        | 218,089        | 249,297        | 240,974        | 255,674        | 253,344        | 242,367        | 259,998        | 272,239        | 283,638        | 302,679        | 362,209        | 380,048        | 408,656        | 436,964        | 474,043        |
| <b>Louisiana State U., Baton Rouge (Including Ag. Center and Pennington Biomedical)</b> | <b>83</b> | <b>289,872</b> | <b>287,841</b> | <b>285,395</b> | <b>283,400</b> | <b>290,076</b> | <b>281,154</b> | <b>291,972</b> | <b>265,168</b> | <b>286,726</b> | <b>296,497</b> | <b>286,733</b> | <b>296,673</b> | <b>344,556</b> | <b>384,268</b> | <b>431,439</b> |
| Auburn U., Auburn   | 87        | 145,115        | 163,335        | 133,013        | 147,229        | 142,487        | 135,899        | 152,381        | 190,340        | 212,925        | 231,619        | 255,281        | 266,374        | 304,439        | 349,273        | 393,557        |
| U. Tennessee, Knoxville <sup>g</sup>  | 89        | 150,671        | 167,456        | 179,252        | 193,054        | 179,041        | 173,533        | 183,268        | 203,800        | 259,607        | 247,693        | 320,407        | 316,273        | 324,435        | 338,847        | 386,949        |
| Mississippi State U.  | 102       | 231,675        | 226,070        | 233,197        | 206,424        | 209,729        | 226,359        | 239,446        | 240,972        | 244,102        | 264,526        | 280,485        | 275,143        | 303,418        | 319,684        | 342,132        |
| U. South Carolina, Columbia   | 118       | 229,145        | 201,592        | 214,901        | 203,365        | 206,173        | 208,736        | 209,271        | 208,670        | 206,355        | 205,940        | 219,734        | 215,374        | 229,162        | 262,207        | 277,329        |
| U. Arkansas, Fayetteville   | 134       | 113,909        | 120,007        | 123,199        | 125,501        | 125,824        | 133,660        | 145,020        | 157,791        | 175,498        | 180,225        | 165,887        | 164,443        | 184,080        | 221,525        | 230,626        |
| U. Alabama, Tuscaloosa  | 138       | 40,762         | 53,633         | 55,885         | 55,443         | 53,140         | 58,234         | 62,549         | 63,282         | 71,992         | 83,317         | 95,200         | 129,509        | 163,204        | 184,880        | 221,235        |
| U. Mississippi  | 145       | 110,020        | 122,765        | 121,731        | 108,168        | 109,922        | 94,040         | 121,665        | 134,542        | 137,521        | 158,809        | 122,960        | 116,175        | 152,903        | 172,176        | 189,910        |

i = imputed. na = not applicable; institution did not exist or did not exist as a separate entity. ne = not eligible; institution did not meet the criteria for inclusion.

<sup>a</sup> Johns Hopkins University includes the Applied Physics Laboratory, with \$2,549,821 thousand in total R&D expenditures in FY 2024.

<sup>b</sup> The University of Maryland includes expenditures from the University of Maryland, Baltimore and University of Maryland, College Park campuses. In FY 2019, the two campuses began reporting as one research unit to reflect their new strategic partnership. This relationship was codified through the University of Maryland Strategic Partnership Act passed by the Maryland General Assembly in 2016. Prior to FY 2019, both campuses reported to the survey as separate institutions.

<sup>c</sup> The University of Colorado Denver and University of Colorado Anschutz Medical Center report to the survey separately. Prior to FY 2021, expenditures were reported together under University of Colorado Denver and Anschutz Medical Campus.

<sup>d</sup> The University of Nebraska, Lincoln and Medical Center includes expenditures from the University of Nebraska, Lincoln; University of Nebraska, Medical Center; and University of Nebraska, Central Administration campuses. Due to a realignment within the University of Nebraska system that occurred on 22 June 2023, the three campuses fall under the leadership of one president. Prior to FY 2023, these three campuses reported to the survey as separate institutions.

<sup>e</sup> The University of South Florida includes expenditures from the University of South Florida, Tampa; University of South Florida, Saint Petersburg; and University of South Florida, Sarasota-Manatee campuses. Due to the consolidation of the three campuses that occurred on 1 July 2020, University of South Florida, Saint Petersburg and University of South Florida, Sarasota-Manatee began reporting with the University of South Florida, Tampa as the University of South Florida. Prior to FY 2021, all three campuses reported to the survey as separate institutions.

<sup>f</sup> The University of Oklahoma includes expenditures from the University of Oklahoma, Tulsa and University of Oklahoma, Norman and Health Science Center campuses. Due to a reorganization, the campuses began reporting as one unit in FY 2024.

<sup>g</sup> The University of Tennessee, Knoxville includes expenditures from the University of Tennessee Institute of Agriculture. Due to a reorganization within the University of Tennessee system, the Institute of Agriculture now falls under the leadership of the University of Tennessee, Knoxville chancellor. Prior to FY 2020, the University of Tennessee, Knoxville, Institute of Agriculture reported to the survey separately.

<sup>h</sup> Touro University, New York includes the Lovelace Biomedical Research Institute. In FY 2023, the Lovelace Biomedical Research Institute joined the Touro University System.

Note(s):  
Tied institutions are ranked alphabetically. Ranked institutions are geographically separate campuses headed by a campus-level president or chancellor. Some campuses are part of large, multi-campus universities; some are part of state university systems. For a complete list of campuses that belong to a larger university or system and their aggregate R&D expenditures, see table 5.

Source(s):  
National Center for Science and Engineering Statistics, Higher Education Research and Development Survey.

## LSU vs. Flagship Institutions

Higher education R&D expenditures at institutions in the standard form survey population, ranked by FY 2024 R&D expenditures: FYs 2010–24

(Dollars in thousands)

| Institution   | Rank | 2010       | 2011       | 2012       | 2013       | 2014       | 2015       | 2016       | 2017       | 2018       | 2019       | 2020       | 2021       | 2022       | 2023        | 2024        |
|---|------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|-------------|
| All institutions  | -    | 61,286,610 | 65,274,393 | 65,730,064 | 66,978,647 | 67,161,428 | 68,520,986 | 71,737,194 | 75,150,488 | 79,027,030 | 83,490,430 | 86,308,537 | 89,706,305 | 97,677,440 | 108,696,625 | 117,554,145 |
| U. Michigan, Ann Arbor  | 4    | 1,184,445  | 1,279,123  | 1,322,711  | 1,375,117  | 1,349,262  | 1,369,278  | 1,436,448  | 1,530,139  | 1,600,869  | 1,675,805  | 1,673,862  | 1,639,645  | 1,770,708  | 1,925,875   | 2,110,961   |
| U. Wisconsin-Madison  | 5    | 1,029,295  | 1,111,642  | 1,169,779  | 1,123,501  | 1,108,564  | 1,069,077  | 1,157,680  | 1,193,413  | 1,205,518  | 1,297,331  | 1,363,931  | 1,380,075  | 1,523,513  | 1,731,949   | 1,933,229   |
| U. Washington, Seattle  | 8    | 1,022,740  | 1,148,533  | 1,109,008  | 1,192,513  | 1,176,340  | 1,180,563  | 1,277,679  | 1,348,220  | 1,413,902  | 1,425,601  | 1,456,902  | 1,488,645  | 1,559,708  | 1,734,091   | 1,691,302   |
| U. North Carolina, Chapel Hill                                    | 11   | 755,284    | 869,174    | 884,791    | 973,007    | 989,766    | 966,781    | 1,045,338  | 1,102,063  | 1,136,158  | 1,153,773  | 1,159,725  | 1,205,883  | 1,361,028  | 1,549,617   | 1,598,751   |
| Ohio State U.   | 12   | 755,194    | 832,126    | 766,513    | 793,373    | 815,075    | 817,881    | 818,464    | 864,327    | 875,014    | 929,250    | 968,260    | 1,236,111  | 1,363,388  | 1,449,188   | 1,581,570   |
| U. Maryland <sup>b</sup>  | 14   | na         | 1,096,600  | 1,103,062  | 1,142,264  | 1,228,550  | 1,385,302   | 1,539,520   |
| U. Minnesota, Twin Cities   | 21   | 786,074    | 847,419    | 826,173    | 858,378    | 876,870    | 880,618    | 910,181    | 921,681    | 954,683    | 1,013,112  | 1,042,382  | 1,072,961  | 1,202,084  | 1,320,183   | 1,409,710   |
| Pennsylvania State U., University Park and Hershey Medical Center | 25   | 770,449    | 794,846    | 797,679    | 837,880    | 800,773    | 791,031    | 825,561    | 854,815    | 908,708    | 949,679    | 991,923    | 970,544    | 1,019,940  | 1,206,793   | 1,302,971   |
| U. Florida  | 26   | 681,548    | 739,931    | 696,985    | 695,063    | 708,526    | 739,522    | 791,294    | 801,418    | 865,093    | 928,639    | 942,223    | 959,965    | 1,085,834  | 1,250,201   | 1,272,493   |
| U. Texas, Austin  | 31   | 589,502    | 632,171    | 621,538    | 634,132    | 585,251    | 604,376    | 621,692    | 652,187    | 679,781    | 696,111    | 797,199    | 779,348    | 845,896    | 1,035,838   | 1,143,917   |
| U. California, Berkeley   | 32   | 694,049    | 707,945    | 730,348    | 727,002    | 744,343    | 788,505    | 774,255    | 770,822    | 796,505    | 802,931    | 840,000    | 846,872    | 981,035    | 1,076,754   | 1,126,782   |
| U. Arizona  | 35   | 586,647    | 610,565    | 625,365    | 629,466    | 588,088    | 606,219    | 604,464    | 622,200    | 687,066    | 734,270    | 760,975    | 770,031    | 824,340    | 955,424     | 1,012,404   |
| U. Illinois, Urbana-Champaign                                     | 40   | 515,133    | 545,669    | 583,754    | 743,487    | 621,733    | 639,817    | 625,180    | 642,084    | 652,709    | 677,523    | 689,176    | 731,268    | 765,909    | 821,023     | 906,751     |
| Indiana U., Bloomington   | 41   | 177,520    | 184,096    | 184,486    | 197,897    | 206,039    | 485,076    | 508,766    | 540,421    | 566,907    | 668,157    | 710,850    | 695,258    | 751,309    | 853,056     | 896,983     |
| Rutgers, State U. New Jersey, New Brunswick                       | 45   | 428,432    | 432,306    | 434,901    | 493,320    | 644,116    | 628,613    | 630,212    | 681,719    | 706,282    | 657,249    | 688,077    | 643,955    | 712,231    | 831,719     | 836,800     |
| U. Virginia, Charlottesville                                      | 46   | 276,308    | 398,096    | 383,359    | 385,828    | 358,576    | 373,218    | 397,458    | 469,682    | 551,761    | 613,938    | 652,002    | 611,313    | 662,658    | 714,457     | 813,772     |
| U. Utah   | 47   | 379,200    | 414,316    | 430,056    | 494,058    | 486,140    | 518,928    | 350,212    | 380,295    | 552,306    | 601,133    | 607,061    | 624,737    | 670,119    | 723,713     | 789,271     |
| U. Colorado Boulder   | 51   | 349,449    | 390,677    | 392,004    | 385,849    | 379,475    | 420,775    | 453,123    | 499,389    | 514,573    | 513,822    | 525,674    | 547,724    | 611,380    | 651,924     | 717,920     |
| U. Iowa   | 53   | 444,034    | 443,893    | 446,429    | 435,377    | 449,147    | 443,218    | 473,362    | 494,280    | 511,973    | 508,353    | 538,583    | 553,876    | 594,215    | 662,134     | 703,326     |
| U. Nebraska, Lincoln and Medical Center <sup>d</sup>              | 55   | na         | 617,372    | 657,468     |             |
| U. Georgia  | 59   | 295,339    | 335,901    | 351,395    | 350,225    | 355,471    | 374,264    | 410,345    | 455,432    | 453,249    | 477,536    | 482,786    | 493,944    | 545,631    | 570,956     | 628,117     |
| U. Kansas   | 63   | 267,961    | 274,727    | 286,262    | 298,498    | 301,534    | 311,383    | 297,933    | 300,319    | 339,046    | 352,643    | 368,811    | 385,637    | 405,267    | 466,222     | 546,110     |
| SUNY, U. Buffalo  | 65   | 349,670    | 353,172    | 360,226    | 387,863    | 386,562    | 382,935    | 389,569    | 401,591    | 410,220    | 413,817    | 422,038    | 425,349    | 439,709    | 471,569     | 541,880     |
| U. Kentucky   | 67   | 359,944    | 372,932    | 360,776    | 339,764    | 328,239    | 331,705    | 349,661    | 378,374    | 393,034    | 410,581    | 417,674    | 429,241    | 476,517    | 504,005     | 527,658     |
| U. Missouri, Columbia   | 70   | 238,500    | 230,957    | 239,810    | 236,423    | 237,266    | 246,684    | 280,051    | 293,006    | 294,686    | 310,421    | 332,180    | 388,779    | 432,310    | 462,435     | 508,580     |
| U. Oklahoma <sup>f</sup>  | 74   | 218,089    | 249,297    | 240,974    | 255,674    | 253,344    | 242,367    | 259,998    | 272,239    | 283,638    | 302,679    | 362,209    | 380,048    | 408,656    | 436,964     | 474,043     |
| U. Delaware   | 77   | 153,311    | 169,746    | 170,174    | 179,967    | 175,563    | 175,724    | 176,295    | 183,428    | 186,192    | 206,270    | 220,445    | 231,532    | 368,107    | 428,128     | 465,780     |
| U. Connecticut  | 82   | 237,908    | 253,792    | 256,854    | 242,251    | 258,056    | 259,397    | 265,522    | 267,647    | 269,685    | 285,764    | 280,131    | 302,329    | 367,557    | 390,165     | 433,545     |
| Louisiana State U., Baton Rouge                                   | 83   | 289,872    | 287,841    | 285,395    | 283,400    | 290,076    | 281,154    | 291,972    | 265,168    | 286,726    | 296,497    | 286,733    | 296,673    | 344,556    | 384,268     | 431,439     |
| U. Tennessee, Knoxville <sup>g</sup>                              | 89   | 150,671    | 167,456    | 179,252    | 193,054    | 179,041    | 173,533    | 183,268    | 203,800    | 259,607    | 247,693    | 320,407    | 316,273    | 324,435    | 338,847     | 386,949     |
| U. Hawaii, Manoa  | 92   | 303,085    | 318,316    | 312,311    | 326,750    | 324,342    | 316,497    | 304,476    | 292,021    | 276,388    | 280,416    | 275,929    | 271,768    | 277,323    | 313,143     | 375,631     |
| U. New Mexico   | 97   | 211,771    | 220,565    | 220,360    | 227,703    | 228,849    | 232,271    | 239,550    | 246,597    | 251,322    | 239,696    | 243,375    | 332,566    | 331,164    | 316,026     | 354,874     |
| U. Massachusetts, Amherst   | 114  | 169,141    | 181,297    | 194,775    | 190,739    | 200,199    | 213,902    | 214,576    | 210,416    | 211,140    | 223,177    | 219,389    | 213,824    | 245,158    | 268,657     | 281,730     |
| U. South Carolina, Columbia                                       | 118  | 229,145    | 201,592    | 214,901    | 203,365    | 206,173    | 208,736    | 209,271    | 208,670    | 206,355    | 205,940    | 219,734    | 215,374    | 229,162    |             |             |

