

**Research and Development Expenditures at Public Big Ten Universities**  
Fiscal Year 2024

\$ in Thousands

| Rank | Institution                              | Total R&D         | Federal           | State & Local   | Institution       | Industry         | Nonprofit Org.   | Other            |
|------|--|-------------------|-------------------|-----------------|-------------------|------------------|------------------|------------------|
| 1    | University of Michigan, Ann Arbor        | \$ 2,110,961      | \$ 1,165,494      | \$ 3,715        | \$ 740,911        | \$ 104,709       | \$ 88,134        | \$ 7,998         |
| 2    | University of Wisconsin, Madison         | \$ 1,933,229      | \$ 930,647        | \$ 148,556      | \$ 598,710        | \$ 46,036        | \$ 158,015       | \$ 51,265        |
| 3    | University of California, Los Angeles    | \$ 1,896,227      | \$ 980,183        | \$ 168,042      | \$ 368,710        | \$ 89,042        | \$ 131,834       | \$ 158,416       |
| 4    | University of Washington, Seattle        | \$ 1,691,302      | \$ 1,135,734      | \$ 49,220       | \$ 122,931        | \$ 77,432        | \$ 228,765       | \$ 77,220        |
| 5    | Ohio State University                    | \$ 1,581,570      | \$ 774,210        | \$ 69,898       | \$ 461,917        | \$ 159,497       | \$ 67,141        | \$ 48,907        |
| 6    | University of Maryland                   | \$ 1,539,520      | \$ 922,237        | \$ 87,160       | \$ 434,436        | \$ 37,805        | \$ 53,551        | \$ 4,331         |
| 7    | University of Minnesota, Twin Cities     | \$ 1,409,710      | \$ 748,229        | \$ 89,087       | \$ 412,003        | \$ 50,458        | \$ 38,966        | \$ 70,967        |
| 8    | Pennsylvania State University            | \$ 1,302,971      | \$ 858,666        | \$ 55,826       | \$ 294,157        | \$ 37,874        | \$ 31,390        | \$ 25,058        |
| 9    | Michigan State University                | \$ 931,848        | \$ 474,762        | \$ 47,478       | \$ 338,809        | \$ 26,590        | \$ 21,677        | \$ 22,532        |
| 10   | Purdue University                        | \$ 931,513        | \$ 451,802        | \$ 43,893       | \$ 280,219        | \$ 72,672        | \$ 31,385        | \$ 51,542        |
| 11   | University of Illinois, Urbana-Champaign | \$ 906,751        | \$ 511,574        | \$ 29,114       | \$ 258,312        | \$ 45,694        | \$ 36,634        | \$ 25,423        |
| 12   | Indiana University, Bloomington          | \$ 896,983        | \$ 456,845        | \$ 9,409        | \$ 323,571        | \$ 35,596        | \$ 70,012        | \$ 1,550         |
| 13   | Rutgers University                       | \$ 836,800        | \$ 408,320        | \$ 121,387      | \$ 174,001        | \$ 88,835        | \$ 40,690        | \$ 3,567         |
| 14   | <b>University of Iowa</b>                | <b>\$ 703,326</b> | <b>\$ 338,639</b> | <b>\$ 5,280</b> | <b>\$ 251,469</b> | <b>\$ 39,196</b> | <b>\$ 28,018</b> | <b>\$ 40,724</b> |
| 15   | University of Nebraska, Lincoln          | \$ 657,468        | \$ 301,070        | \$ 72,315       | \$ 194,687        | \$ 32,109        | \$ 28,830        | \$ 28,457        |
| 16   | University of Oregon                     | \$ 174,785        | \$ 105,290        | \$ 2,327        | \$ 23,681         | \$ 663           | \$ 7,619         | \$ 35,205        |

Source: National Science Foundation via AAUDE