

Top 40 US Academic Institutions

| Rank in 2008 | Rank in 2007 | Institution | Strengths | | Weaknesses | |
|--------------|--------------|--|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| 1 | 7 | J. David Gladstone Institutes San Francisco, CA | Job Satisfaction | Pay | Tenure | Research Resources |
| 2 | - | Princeton University Princeton, NJ | Teaching and Mentoring | Infrastructure and Environment | Job Satisfaction | Pay |
| 3 | 5 | Trudeau Institute Saranac Lake, NY | Peers | Research Resources | Tenure | Teaching and Mentoring |
| 4 | 16 | Michigan State University East Lansing | Tenure | Teaching and Mentoring | Peers | Job Satisfaction |
| 5 | 47 | University of Alabama at Birmingham | Job Satisfaction | Pay | Peers | Infrastructure and Environment |
| 6 | 20 | Donald Danforth Plant Science Center St. Louis, MO | Infrastructure and Environment | Peers | Tenure | Pay |
| 7 | 6 | St. Jude Children's Research Hospital Memphis, TN | Research Resources | Pay | Tenure | Job Satisfaction |
| 8 | - | Samuel Roberts Noble Foundation Ardmore, OK | Research Resources | Pay | Teaching and Mentoring | Tenure |
| 9 | - | Vanderbilt University Nashville, TN | Infrastructure and Environment | Peers | Job Satisfaction | Management and Policies |
| 10 | 37 | University of Rochester NY | Peers | Teaching and Mentoring | Pay | Management and Policies |
| 11 | - | Wistar Institute Philadelphia, PA | Management and Policies | Peers | Tenure | Teaching and Mentoring |
| 12 | - | University of California San Francisco | Pay | Tenure | Research Resources | Peers |
| 13 | - | Burnham Institute for Medical Research La Jolla, CA | Job Satisfaction | Peers | Tenure | Teaching and Mentoring |
| 14 | 1 | Massachusetts General Hospital Boston | Peers | Management and Policies | Tenure | Job Satisfaction |
| 15 | 29 | Institute for Systems Biology Seattle, WA | Research Resources | Management and Policies | Tenure | Job Satisfaction |
| 16 | 36 | University of Illinois at Urbana-Champaign | Tenure | Peers | Teaching and Mentoring | Management and Policies |
| 17 | - | National Institutes of Health Bethesda, MD | Research Resources | Tenure | Teaching and Mentoring | Management and Policies |
| 18 | 56 | University of Pennsylvania Philadelphia | Tenure | Research Resources | Infrastructure and Environment | Pay |
| 19 | - | Jackson Laboratory Bar Harbor, ME | Job Satisfaction | Pay | Peers | Tenure |
| 20 | 24 | Indiana University-Purdue University Indianapolis | Job Satisfaction | Teaching and Mentoring | Pay | Infrastructure and Environment |
| 21 | 3 | Clemson University SC | Tenure | Job Satisfaction | Peers | Research Resources |
| 22 | 34 | Dana-Farber Cancer Institute Boston, MA | Research Resources | Infrastructure and Environment | Tenure | Teaching and Mentoring |
| 23 | 61 | Baylor College of Medicine Houston, TX | Job Satisfaction | Tenure | Research Resources | Pay |
| 24 | - | Cleveland Clinic Foundation OH | Research Resources | Management and Policies | Tenure | Job Satisfaction |
| 25 | 32 | University of Minnesota Minneapolis | Job Satisfaction | Tenure | Peers | Pay |
| 26 | - | USDA-Agricultural Research Service Manhattan, NY | Pay | Peers | Teaching and Mentoring | Research Resources |
| 27 | - | University of Miami Coral Gables, FL | Job Satisfaction | Research Resources | Pay | Infrastructure and Environment |
| 28 | 53 | Washington State University Pullman, WA | Tenure | Teaching and Mentoring | Peers | Infrastructure and Environment |
| 29 | 4 | Purdue University West Lafayette, IN | Tenure | Job Satisfaction | Teaching and Mentoring | Infrastructure and Environment |
| 30 | 12 | Duke University Durham, NC | Infrastructure and Environment | Research Resources | Job Satisfaction | Pay |
| 31 | - | Children's Hospital Boston MA | Research Resources | Pay | Job Satisfaction | Tenure |
| 32 | 44 | University of California Los Angeles | Pay | Tenure | Research Resources | Infrastructure and Environment |
| 33 | 23 | University of Missouri Columbia | Tenure | Infrastructure and Environment | Pay | Research Resources |
| 34 | - | Pennsylvania State University University Park | Infrastructure and Environment | Job Satisfaction | Tenure | Pay |
| 35 | 30* | University of Oklahoma Oklahoma City | Tenure | Job Satisfaction | Peers | Research Resources |
| 36 | 9 | University of Texas Southwestern Medical Center at Dallas TX | Research Resources | Peers | Teaching and Mentoring | Tenure |
| 37 | - | Penn State University College of Medicine Hershey, PA | Job Satisfaction | Tenure | Teaching and Mentoring | Peers |
| 38 | 25 | Ohio State University Columbus | Tenure | Peers | Teaching and Mentoring | Job Satisfaction |
| 39 | - | University of North Carolina Chapel Hill, NC | Tenure | Job Satisfaction | Pay | Management and Policies |
| 40 | - | Virginia Commonwealth University Richmond | Management and Policies | Pay | Peers | Infrastructure and Environment |

* University of Oklahoma Health Sciences Center placed 30th in 2007