



An association of 62 leading public and private research universities

AAU FACTS AND FIGURES

- Brandeis University
- Brown University
- California Institute of Technology
- Carnegie Mellon University
- Case Western Reserve University
- Columbia University
- Cornell University
- Duke University
- Emory University
- Harvard University
- Indiana University
- Iowa State University
- The Johns Hopkins University
- Massachusetts Institute of Technology
- McGill University
- Michigan State University
- New York University
- Northwestern University
- The Ohio State University
- The Pennsylvania State University
- Princeton University
- Purdue University
- Rice University
- Rutgers, The State University of New Jersey
- Stanford University
- Stony Brook University - State University of New York
- Syracuse University
- Texas A&M University
- Tulane University
- The University of Arizona
- University at Buffalo, The State University of New York
- University of California, Berkeley
- University of California, Davis
- University of California, Irvine
- University of California, Los Angeles
- University of California, San Diego
- University of California, Santa Barbara
- The University of Chicago
- University of Colorado at Boulder
- University of Florida
- University of Illinois at Urbana-Champaign
- The University of Iowa
- The University of Kansas
- University of Maryland, College Park
- University of Michigan
- University of Minnesota, Twin Cities
- University of Missouri-Columbia
- University of Nebraska-Lincoln
- The University of North Carolina at Chapel Hill
- University of Oregon
- University of Pennsylvania
- University of Pittsburgh
- University of Rochester
- University of Southern California
- The University of Texas at Austin
- University of Toronto
- University of Virginia
- University of Washington
- The University of Wisconsin-Madison
- Vanderbilt University
- Washington University in St. Louis
- Yale University

The Association of American Universities (AAU) is an association of 60 leading public and private U.S. research institutions. AAU focuses on issues important to research intensive universities, such as funding for research, research policy issues, and graduate and undergraduate education. AAU member universities are on the leading edge of innovation, scholarship, and solutions that contribute to our nation's economy, security, and well-being.

AAU UNIVERSITIES: RESEARCH FACTS

- In FY 2005, AAU universities received \$14.1 billion in federal academic research funding; 56% of all federal academic research funding to colleges and universities.
- The faculties at AAU universities include 3,078 members of the prestigious National Academies (82% of all university faculty members who are members of the Academies): the National Academy of Science, the National Academy of Engineering, and the Institute of Medicine (2005).
- Almost two-thirds of the American Academy of Arts and Sciences 2007 Class of Fellows are affiliated with an AAU university.
- Since 1999, 39% of all Nobel Prize winners and 67% of winners at U.S. institutions were affiliated with an AAU university. Additionally, 52% of all Nobel winners have at least one degree from an AAU university.

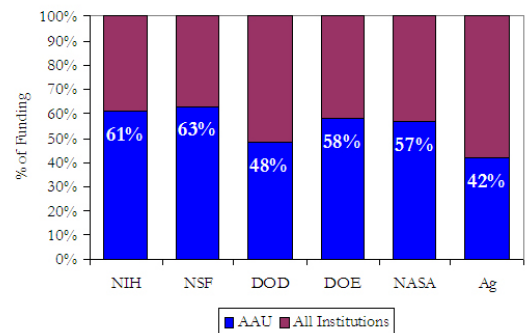
AAU UNIVERSITIES: EDUCATION FACTS (2005)

- Undergraduate students: 1,044,759; 7% nationally.
- Undergraduate degrees awarded: 235,328; 17% nationally.
- Graduate students: 418,066; 20% nationally.
- Master's awarded: 106,971; 19% nationally.
- Professional Degrees: 20,859; 25% nationally.
- Doctorates awarded: 22,747; 52% nationally.
- Postdoctoral Fellows: 30,430; 67% nationally.
- Students Studying Abroad: 57,205.
- National Merit/Achievement Scholars: 5,422; 63% nationally.
- Faculty: approximately 72,000.

AAU UNIVERSITIES: PUBLIC SERVICE FACTS

- Peace Corps alumni: 54,494; 30% nationally.
- Teach for America participants (2007): 1,244; 45% nationally.
- All 60 U.S. AAU universities have community service programs and many incorporate service-learning experiences for students.
- Members of Congress current alumni: 254.

AAU Universities' Federal Research Funding by Agency as a Percentage of Total Academic Research Spending Obligations - 2005



NIH: \$9.1 billion, 61% of total funding.
 NSF: \$2.0 billion, 63% of total funding.
 DOD: \$1.2 billion, 48% of total funding.
 DOE: \$546.3 million, 58% of total funding.
 NASA: \$673.2 million, 57% of total funding.
 Ag: \$303.7 million, 42% of total funding.
 Source: NSF

ECONOMIC AND SOCIETAL IMPACTS

AAU institutions contribute significantly to their regional and state economies, as well as to the national economy. AAU institutions employ approximately 800,000 people. The combined operating budgets of AAU universities total approximately \$100 billion.

AAU universities use charitable contributions and their endowments to fulfill their education, research, and public service missions. For example, AAU universities awarded approximately \$2 billion of their own institutional funds for student financial assistance in 2005-6.

AAU universities have patented and licensed thousands of innovative discoveries and technologies that have led to breakthroughs in medicine, information technology, communications, and energy, to name just a few areas. As a result, new industries, products, and jobs have been created. Licensing revenues generated by these innovations are used to enhance research and educational activities.