

## **Source Information for Strategic Indicators**

### **1 Year Retention Rate:**

**Source:** The Integrated Postsecondary Education Data System (IPEDS) Enrollment Survey  
<http://www.nces.edu/gov/ipeds/>

**Description:** Percentage of entering Fall frosh cohorts enrolled the following Fall. Annual data is for the most recent cohort to have had one year in which to have been retained, thus 2006-07 data indicates the percentage for the Fall 2005 entering frosh who enrolled in Fall 2006, 2005-06 data is the percentage of the 2004 Fall frosh enrolled in Fall 2005, etc. Comparative data are unavailable prior to 2004.

### **6 Year Graduation Rate:**

**Source:** The Integrated Postsecondary Education Data System (IPEDS) Graduation Rate Survey  
<http://www.nces.ed.gov/ipeds/>

**Description:** Percentage of entering Fall frosh cohorts graduating within 6 years. Annual data is for the most recent cohort to have had six years within which to graduate, thus 2006-07 data indicates the percentage of the frosh entering in Fall 2000 who graduated before Fall 2006, 2005-06 data is the percentage of 1999 Fall frosh who graduated before Fall 2005, etc.

### **Doctorates Awarded:**

**Source:** The Integrated Postsecondary Education Data System (IPEDS) Completions Survey  
<http://www.nces.ed.gov/ipeds/>

**Description:** Doctorates awarded between July 1 and June 30.

### **Docs Per 100 Faculty:**

**Source:** Integrated Postsecondary Education Data System (IPEDS) Faculty Completions Survey (Docs awarded); Faculty Salaries Survey (Faculty counts) <http://www.nces.ed.gov/ipeds/>

**Description:** Doctorates awarded annually per 100 full-time (9-12 month contracts) instructional faculty holding titles Professor, Associate Professor, Assistant Professor, Lecturer, and Non-tenure Faculty.

### **Postdocs:**

**Source:** NSF Division of Science Resource Statistics (SRS) Survey of Graduate Students and Postdoctorates in Science and Engineering <http://www.nsf.gov/sbe/srs/sgss/start.htm>.

**Description:** 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. Clinical fellows and those in medical residency training programs are excluded.

### **National Academy Members:**

**Source:** The Center for Measuring University Performance (CMUP) <http://mup.asu.edu/index.html> collected from the 2005 membership directories National Academy of Sciences (NAS), the National Academy of Engineering (NAE), or the Institute of Medicine (IOM)  
<http://www.nationalacademies.org/directories>.

### **Faculty Awards:**

**Source:** The Center for Measuring University Performance (CMUP) <http://mup.asu.edu/index.html> collected from grant and fellowship programs in the arts and humanities (A&H), science, engineering, and health fields (Sci & Eng) listed in the appendix.

### **Total Expenditures:**

**Source:** The Center for Measuring University Performance (CMUP) <http://mup.asu.edu/index.html> collected from the National Science Foundation's NSF/SRS Survey of R&D Expenditures at Universities and Colleges (2001-02 through 2003-04); NSF/SRS Survey of R&D Expenditures at Universities and Colleges <http://www.nsf.gov/statistics/> (2005-06 through 2006-07).

**Description:** Expenditures for research and development in science and engineering fields funded by federal, state and local government, industry, etc., but excluding Federally Funded Research Labs. Single-campus data estimated for Rutgers, UConn, and UCO-Boulder using proportional adjustment factor applied to 2003-04 data by the CMUP.

### **Federal Expenditures:**

**Source:** The Center for Measuring University Performance (CMUP) <http://mup.asu.edu/index.html> collected from the National Science Foundation's NSF/SRS Survey of R&D Expenditures at Universities and Colleges (2001-02-2003-04); NSF/SRS Survey of R&D Expenditures at Universities and Colleges <http://www.nsf.gov/statistics/> (2005-06-2006-07).

**Description:** Expenditures for research and development in science and engineering fields (Federally funded only, but excluding Federally Funded Research Labs). Single-campus data estimated for Rutgers, UConn, and UCO-Boulder using proportional adjustment factor applied to 2003-04 data by the CMUP.

### **Total Expenditures Per Faculty:**

**Sources:** The Center for Measuring University Performance (CMUP) <http://mup.asu.edu/index.html> (expenditures for 2001-02 through 2003-04); National Science Foundation Science Resource Statistics <http://www.nsf.gov/statistics/> (expenditures for 2004-05 through 2005-06); Integrated Postsecondary Education Data System (IPEDS) Faculty Salaries Survey <http://www.nces.ed.gov/ipeds/> (Faculty counts).

**Description:** Expenditures for research and development in science and engineering fields funded by Federal, State and Local government, industry, etc., but excluding Federally Funded Research Labs divided by the number of full-time (9-12 month contracts) instructional faculty holding titles professor, associate professor, assistant professor, lecturer, and non-tenure faculty.

### **Federal Expenditures Per Faculty:**

**Sources:** The Center for Measuring University Performance (CMUP) <http://mup.asu.edu/index.html> (expenditures for 2001-02 through 2003-04); National Science Foundation Science Resource Statistics <http://www.nsf.gov/statistics/> (expenditures for 2004-05 through 2005-06); Integrated Postsecondary Education Data System (IPEDS) Faculty Salaries Survey <http://www.nces.ed.gov/ipeds/> (Faculty counts).

**Description:** Expenditures for research and development in science and engineering fields (Federally funded only, but excluding Federally Funded Research Labs) divided by the number of full-time (9-12 month contracts) instructional faculty holding titles professor, associate professor, assistant professor, lecturer, and non-tenure faculty.

### **Endowments:**

**Sources:** The Center for Measuring University Performance (CMUP) <http://mup.asu.edu/index.html> collected primarily on the NACUBO Endowment Study and subsequently reported in the Chronicle of Higher Education. <http://www.chronicle.com/stats/endowment.htm>. A secondary source for otherwise unavailable single-campus data was Council for Aid to Education's (CAE) annual Voluntary Support of Education (VSE) Survey (2001-02 through 2004-05); Annual Endowment Reports for FYs 2006 & 2007 compiled by the Office of the Treasurer of the Regents for (UC campuses); and VSE Surveys <http://cae.org/vse> (for all other institutions) (2005-06 through 2006-07).

**Description:** The market value of net assets as of June 30.

**Annual Philanthropy:**

**Source:** The Center for Measuring University Performance (CMUP) <http://mup.asu.edu/index.html> collected from the Council for Aid to Education's (CAE) Voluntary Support of Education (VSE) Survey (2001-02 through 2004-05); VSE Survey <http://www.cae.org/vse> (2005-06 through 2006-07).

**Description:** 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 are public funds, earnings on investments, and unfulfilled pledges. Single-campus data estimated for Rutgers, UConn, and UCO-Boulder using proportional adjustment factor applied by the CMUP to 2004-05 data.

**Alumni Giving Rate:**

**Source:** US News and World Reports (USNWR)

[http://colleges.usnews.rankingsandreviews.com/usnews/edu/college/rankings/rinkindex\\_brief.php](http://colleges.usnews.rankingsandreviews.com/usnews/edu/college/rankings/rinkindex_brief.php)

**Description:** Number of undergraduate donors in a given year divided by the number of living addressable undergraduate alumni for the corresponding academic year. Data in this report are two year averages.