ASEE and US News: Data Collection Procedures and Rankings

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ASEE
ASEE Survey of Engineering Colleges and Research

- Data Collected
  - Degrees Awarded
  - Enrollment
  - Faculty and Other Teaching/Research Personnel
  - Student Appointments
  - Other Data Points
  - Research Expenditures

- Data Structure
  - Demographics
  - Disciplines, Departments, Degree Programs
ASEE Survey of Engineering Colleges and Research

- Publications
  Profiles of Engineering Colleges book
  College Profiles online
- Data Mining Tool

All available at www.asee.org/colleges
Partners and Oversight

- Engineering Deans Council
  Data Collection Committee
- Engineering Research Council
  Data Standardization Committee
- US News & World Report
Research Expenditure Guidelines

- Include all expenditures associated with grants and contracts specifically budgeted for externally sponsored research and associated programs and expenditures associated with all gifts **auditably used for research.** Include **expended funds** provided by the following **external sources**:
  - Federal Government
  - State Government
  - Foreign Governments
  - Industry
  - Non-Profit Organizations (e.g. foundations)
  - Individuals
  - Local Government
Research Expenditure Guidelines

- The expenditures reported should be only those funds provided by organizations, agencies, and individuals external to the institution.

- Cost sharing/matching funds should be included only if provided from sources external to the institution.

- Only State government funds that were obtained competitively or as matching funds associated with other externally funded programs should be included.

- State funds that are part of the normal operating budget should not be included regardless of purpose.
Research Expenditure Guidelines

- For all joint or contracted projects or sub-projects, only the portion of the center research performed by faculty, staff, and students of the affiliated engineering school should be credited to that school.

- Expenditures for capital costs of research laboratory building construction should not be included.

- Expenditures for research laboratory renovations should not be included unless the renovation funds expended came from grants and contracts expressly intended for the direct support of engineering research.

- Any portion of academic year and/or summer salary for any researcher that is not derived from external research grants or contracts should not be counted.
Contact Information

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National Research Council’s Assessment of Research Doctorate Programs

Requested announcement from Charlotte Kuh, NRC:

“The report is currently undergoing NRC review. This is a very thorough process, involving the normal scholarly procedures and a review of the process used to calculate the rankings.

When will it be released? I can’t yet give you a date, but I expect that it will be in May or June. When we have a definite date, we will publicize it.”