NSF Survey of Federal Science and Engineering Support to Colleges, Universities, and Nonprofits

FY 2015

Non-DOD version

National Science Foundation
WHERE DISCOVERIES BEGIN

Instructions

Agency Code and Name

On every page that you return to NSF, please write your agency code (ID number) and agency name in the space provided.

Contact Information

Please supply the name and contact information for the person submitting the data and his or her supervisor.

Submission Date

Complete your submission by the April 22, 2016, deadline.

Before You Start

Please give special attention to the following items when completing the FY 2015 Federal S&E Support Survey.

- Please answer the survey using the same data that your agency submitted to the Office of Management and Budget (OMB) in January.
- Include in the data for each academic institution all of its departments, bureaus, offices, and other components (medical schools, agricultural experiment stations, research institutes, computer centers, etc.).
- Report all funding in terms of the immediate recipient, whether or not the funds obligated were later subcontracted.

Enter Data for Academic Institutions and Consortiums

Please complete a separate sheet for each academic institution and academic consortium receiving funding in the specified fiscal year. Please use as many pages as necessary to supply the information for all academic institutions and consortiums receiving funding.

FICE Code and Institution Name. The FICE code and institution name are the identifying information for the academic institution or consortium receiving the funding. The FICE code for an academic institution or consortium can be found by searching the survey codebook at

https://www.nsf-surveys.net/FedSupport/help/download_codebook.aspx

If you cannot find a FICE code for a given academic institution or consortium, please write in as much identifying information (EIN, DUNS ID, address, city, state, zip code, telephone, website, etc.) as you have for the institution at the bottom of the page. This will help us to identify the institution for addition to the survey codebook.

Category of Support. There are six possible categories of support for academic institutions and consortiums. Please provide the amount of funding given to the academic institution or

consortium in each of the applicable categories of support. Definitions of each category are provided below.

Research and development (R&D) activities comprise creative work undertaken on a systematic basis in order to increase the stock of knowledge, including knowledge of man, culture, and society, and the use of this stock of knowledge to devise new applications.

Include
- Administrative expenses for R&D

Exclude
- Physical assets for R&D, such as R&D equipment and facilities
- Routine product testing
- Quality control
- Mapping
- Collection of general-purpose statistics
- Experimental production
- Routine monitoring and evaluation of an operational program
- Training of scientific and technical personnel
- Market research
- Management studies
- Literary, artistic, or historical projects, such as films, music, or books and other publications
- Prospecting or exploration for natural resources
- Standalone software projects to improve existing systems
- New software projects using known methods and applications

Fellowships, traineeships, and training grants include all fellowship, traineeship, and training grant programs that are directed primarily toward the development and maintenance of scientific and technical manpower.

Excluded are projects that support research and educational institutes, seminars, and conferences, such as teacher training activities provided through teacher institutes, short courses, research participation, and in-service seminars; activities aimed at the development of educational techniques and materials for use in S&E training; and programs that provide special opportunities for increasing the scientific knowledge and experience of precollege and undergraduate students. These activities are either to be reported under other S&E activities or not reported if they are not S&E related.

R&D plant (R&D facilities and fixed equipment) includes all projects whose principal purpose is to provide support for construction, acquisition, renovation, modification, repair, or rental of facilities, land, works, or fixed equipment for use in scientific or engineering research and development. A facility is to be interpreted broadly to include any physical resource important to the conduct of research or development. All costs—direct, indirect, and related expenditures—are to be included.

If the R&D facilities are a larger facility devoted to other purposes as well, the funds should be distributed among the categories of support involved as appropriate. In general, another category that would be involved is facilities and equipment for instruction in S&E.

Facilities and equipment for instruction in S&E includes all programs whose principal purpose is to provide support for construction, acquisition, renovation, modification, repair, or rental of facilities, land, works, or equipment for use in *instruction* in science and engineering. If the instructional facilities are part of a larger facility devoted to other purposes as well, the funds should be distributed among the support involved as appropriate. In general, the other category most likely to be involved is R&D plant.

General support for science and engineering includes activities that provide support for nonspecific or generalized purposes related to scientific research and education. Such projects are generally oriented toward academic departments, institutes, or institutions as a whole. "General support" implies a spectrum of varying types of support. At one extreme is support provided without any specification of purpose other than that funds be used for scientific activities. Another kind of general support is to be found in projects that provide funds for an activity within a specified field of science and engineering but without specification of explicit purpose. The distinguishing feature of general support for science and engineering projects is that they permit a significant measure of freedom as to purpose (research, faculty support, education, institutional support, etc.).

It is intended that among the projects to be reported under this category are projects awarded through the following agency programs:

- NIH Minority Biomedical Research Support for Undergraduate Colleges
- NIH Minority Biomedical Support Grants

Other programs consistent with the above guidelines may also be reported under this category.

Other science and engineering activities includes all academic S&E activities that cannot meaningfully be assigned to one of the above categories. Among the types of activities to be included in this category are support for scientific conferences and symposia, teacher institutes, and activities aimed at increasing the scientific knowledge of precollege and undergraduate students.

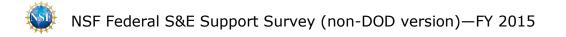## Enter Data for Nonprofit Institutions and Consortiums

Please complete a separate sheet for each nonprofit institution or consortium receiving funding in the specified fiscal year. Please use as many pages as necessary to supply the information for all nonprofit institutions and consortiums receiving funding.

FICE Code and Institution Name. The FICE code and institution name are the identifying information for the nonprofit institution or consortium receiving the funding. The FICE code for a nonprofit institution or consortium can be found by searching the survey codebook at

https://www.nsf-surveys.net/FedSupport/help/download_codebook.aspx

If you cannot find a FICE code for a given nonprofit institution or consortium, please write in as much identifying information (EIN, DUNS ID, address, city, state, zip code, telephone, website, etc.) as you have for the institution at the bottom of the page. This will help us to identify the institution for addition to the survey codebook.

Category of Support. There are only two possible categories of support for nonprofit institutions and consortiums—research and development and R&D plant. Definitions of each

category are provided above for academic institutions and consortiums. Please provide the amount of funding given to the nonprofit institution and consortium in each of the applicable categories of support.

To Get Help

Contact us by e-mail at NSFFedSupport@smdi.com or at 703-312-5379 for additional help.

Contact Information

Agency Code:
Agency Name:

* Required

Person Submitting the Data

First name:* _____   Middle initial: ____

Last name:* _____

Title: _____

Address

Street address 1: _____

Street address 2: _____

City: _____   State: _____

Zip: _____

Contact Information

Telephone:* _____   Ext.: _____

Fax: _____

E-mail address:* _____

Supervisor Information

First name:* _____   Middle initial: ____

Last name:* _____

Title: _____

Telephone:* _____   Ext.: _____

E-mail address:* _____

Academic Institution and Consortium Data

Agency Code:
Agency Name:

NOTE: Please report actual dollars for all amounts.

Please report your agency's science and engineering (S&E) obligations to this institution.

Institution:

FICE:

Location:

Institution type:

Category of Support	FY 2015
Research and Development	
Fellowships, Traineeships, & Training Grants	
R&D Plant (R&D facilities and fixed equipment)	
Facilities & Equipment for Instruction in S&E	
General Support for S&E	
Other S&E activities	
Total	

Nonprofit Institution and Consortium Data

Agency Code:
Agency Name:

NOTE: Please report actual dollars for all amounts.

Please report your agency's science and engineering (S&E) obligations to this institution.

Institution:

FICE:

Location:

Institution type:

Category of Support	FY 2015
Research and Development	
R&D Plant (R&D facilities and fixed equipment)	
Total	