

System Name:

None.

System Location(s):

National Academy of Sciences, 2101 Constitution Avenue, NW, Washington, DC 20418;
National Institutes of Health, Buildings 1 and 12, 9000 Rockville Pike, Bethesda, MD 20892;
and Department of Energy, 1000 Independence Avenue SW, Washington, DC 20585

Categories of Individuals Covered by the System:

The system includes individuals holding the Ph.D. and other equivalent earned doctoral degrees and located in the United States. The surveys are directed to samples of this population. Currently, the areas of science, engineering, and the humanities are included.

Categories of Records in the System:

Demographic, educational, and professional characteristics of doctorate holders. Included are such parameters as age, race, geographic location, earned degrees, major subject of degree, employment status, fields of employment, type of employer, primary work activity, and salary.

Authority for Maintenance of the System:

Authority for collection of information from scientists and engineers is provided by section I (3)(a)(6), (4)(j)(1) (42 U.S.C. 1862); Section II (37) (42 U.S.C. 1885d); National Science Foundation Act of 1950, as amended.

Purpose(s):

This system is used:

1. To provide a source of information on demographic, educational, and employment characteristics of doctorate-holders in the United States, in compliance with Foundation responsibilities to monitor scientific and technical resources.
2. To provide indicators of the state of science and engineering in the United States, as required by congressional mandate.
3. To report biennially on the participation and employment of men and women by race and by ethnic group, in scientific and technical fields, as required by congressional mandate.

4. To provide the data base of doctorate-holders in science and engineering for the Scientific and Technical Personnel Data System maintained by the Foundation.

Routine Uses of Records Maintained in the System, Including Categories of Users and the Purposes of such Uses:

1. Disclosure may be made to the federal sponsors listed under "System location" above, their contractors and collaborating researchers and their staff for the purpose of analyzing data and preparing scientific reports and articles in order to accomplish the research purpose for which the records are collected. All users of the system are required to comply with the requirements of the Privacy Act with respect to such records.

2. Records are disclosed to the National Institutes of Health for review and evaluation of its programs.

Policies and Practice for Storing, Retrieving, Accessing, Retaining, and Disposing of Records in the System:

Storage:

Computer tapes and questionnaires are kept by the National Academy of Sciences. Computer tapes are kept by the National Science Foundation, the National Institutes of Health, and the Department of Energy.

Retrievability:

Alphabetically by last name of individuals.

Safeguards:

Data are kept in secured areas with access limited to authorized personnel. Questionnaires, in paper copy or in microfiche, are kept in locked cabinets. Published findings are in formats which preclude individual identification.

Retention and Disposal:

Computer tapes are kept indefinitely by the National Academy of Sciences for use by the project in fulfilling its responsibilities described above under "Purposes".

System Manager(s) and Address(es):

Division Directors, Science Resources Studies, National Science Foundation, 1800 G St. NW, Washington, DC 20550.

Notification Procedure:

To determine if a record exists, write to the system manager and provide the following information:

1. System Name: Doctorate Work History File
2. Complete name at time degree was awarded
3. Complete birth data and institution awarding degree (to distinguish among duplicate names, if necessary).

Record Access Procedures:

See "Notification Procedure" above.

Contesting Record Procedures:

See "Notification procedure" above.

Record Source Categories:

Information obtained voluntarily from individual.

Systems Exempted from Certain Provisions of the Act:

None.