



**Worksheet for
Survey of Graduate Students and Postdoctorates
in Science and Engineering
Fall 2008**

Conducted for the National Science Foundation (NSF)
and National Institutes of Health (NIH)
by RTI International
NSF-NIH Graduate Student Survey
3040 Cornwallis Rd, P.O. Box 12194
Research Triangle Park, NC 27709-2194



Dear Colleague,

This document provides a worksheet and instructions to help you compile your answers to the NSF-NIH Survey of Graduate Students and Postdoctorates in Science and Engineering (GSS). It is intended as an aid for use with the GSS Web survey. Please read page 2 for more information about preparing and submitting your information.

RTI International, the survey contractor for the GSS, provided the 2008 GSS survey materials to the individual selected as the coordinator for your school. Your school coordinator is responsible for monitoring your institution's responses to the survey and will be in touch with you about completing and submitting your survey responses to NSF before **February 27, 2009**.

The GSS, conducted since 1966, is an annual survey that provides information on the training of the future labor force in the science, engineering, and health fields. Your timely response helps us minimize the cost of follow-ups and ensures that we accurately represent your institution in national statistical tables.

We appreciate the time and effort you devote to providing this important information.

If you have questions, please e-mail RTI at gss@rti.org or call RTI at 1-866-558-0781. Please submit the information on this worksheet via the Web survey at <http://www.gss2008.org>.

Sincerely,

Handwritten signature of Lynda T. Carlson in black ink.

Lynda T. Carlson, PhD
Director
Division of Science Resources Statistics
National Science Foundation

Handwritten signature of Jennifer Sutton in black ink.

Jennifer Sutton
Research Training Coordinator
Office of Extramural Research
Office of the Director
National Institutes of Health

This information is solicited under the authority of the National Science Foundation Act of 1950, as amended. All information provided will be used for statistical purposes only. Response is entirely voluntary, and failure to provide some or all of the information will in no way adversely affect your institution. The average time required for questionnaire completion is 2.3 hours. Response burden comments should be directed to Suzanne Plimpton, Reports Clearance Officer, NSF, via e-mail at splimpto@nsf.gov or call 703-292-7556. You may contact the survey director at the National Science Foundation, Julia Oliver, at joliver@nsf.gov.

Form approved
OMB No. 3145-0062
Expires

How to Complete the 2008 GSS

This worksheet is designed to aid you in gathering information for entering on the GSS Web.

- Use the Web survey to report and submit the information on this worksheet for each organizational unit identified by your school coordinator
- Access the Web survey at <http://www.gss2008.org>, using the ID and password you received by e-mail
- If you've lost the ID and password sent by your school coordinator or you have not yet received an ID and password, please contact the survey help desk toll-free at 866-558-0781, or e-mail us at gss@rti.org

If reporting online is not possible, your school coordinator may ask you to provide your answers on this worksheet and return it to his or her office for submission to RTI.

- Please make any additional blank copies needed, or visit the Web survey site <http://www.gss2008.org> to download additional copies
- If your school coordinator asks you to return your survey response directly by mail, please send it to RTI at the address listed on the top of the cover sheet

Glossary

For terms used in the GSS, please refer to the Glossary starting on page 8.

Placing the mouse on the term will automatically bring up the definition on the Web survey.

Changes in the 2008 GSS

New Format

- Changed from "landscape" to "portrait" layout to make it easier to complete the form
- Separated part-time and full-time into two questions
- Switched row and column headings
- Added categories for males

Changes in the 2008 GSS (continued)

Wording Changes/Clarifications

First-time students (Question 3) This definition was revised slightly:

Those students enrolled for credit in a graduate-degree program in this organizational unit for the first time in fall 2008. This may include graduate students previously enrolled in another graduate degree program at your institution or at another institution. It may also include students that already hold another graduate or professional degree.

Non-U.S. citizens (Questions 2- 4) A clarification was made for on-line students:

Exclude non-U.S. citizens residing outside the U.S. and who are enrolled in an on-line degree program at your U.S. institution.

Students doing thesis or dissertation research (Questions 2-4) Previously, students doing thesis or dissertation research away from a U.S. campus were excluded, but are now included:

Count all students enrolled in a U.S. institution for credit in a graduate degree program doing thesis or dissertation research work regardless of their location.

Hispanic/Latino (Questions 2–3)

Count any student who is Hispanic/Latino or Hispanic/Latino and any other race in Row B. In the past, there were separate rows for students who were "Hispanic/Latino, one race only" and students who were "Hispanic/Latino, more than one race."

NIH teaching assistantships (Question 4)

Question 4, Row B, Column 4 is blocked out because NIH does not offer teaching assistantships.

1

A. What is the name of this organizational unit?

This information (provided by your school coordinator) is automatically filled on the Web survey pages.

Organizational units ("units") include teaching units (departments or programs) and research units (research centers or health care facilities). This term replaces terms used previously: department, program, research center, health care facility.

Important

- Report clinical psychology separately from all other psychology department or programs
- Report computer science separately from mathematics
- Report each engineering field (e.g., electrical engineering, mechanical engineering) separately

Please contact your school coordinator if you think more organizational units should be specified for your survey response. The school coordinator will adjust the Web survey accordingly.

B. Who is the primary contact for your organizational unit, or the person assigned to complete this survey response?

Institution name	<input type="text"/>
First name	<input type="text"/>
Last name	<input type="text"/>
Title	<input type="text"/>
Telephone	<input type="text"/>
Telephone extension	<input type="text"/>
E-mail	<input type="text"/>

C. Who is the alternative contact, or other person to contact if the primary contact is not available? Examples include your supervisor, the data preparer, or another coworker

First name	<input type="text"/>
Last name	<input type="text"/>
Title	<input type="text"/>
Telephone	<input type="text"/>
Telephone extension	<input type="text"/>
E-mail	<input type="text"/>

D. What is the highest graduate degree offered by this organizational unit as of fall 2008?

- PhD or equivalent, such as ScD or DEng
(exclude EdD, MD, or other professional degrees) → **Continue with Question 2**
- Master's degree (exclude certificates) → **Continue with Question 2**
- No PhD or master's degree offered → **Skip to Question 5**

2

How many graduate students were enrolled *part time* for credit in this organizational unit in fall 2008 in each category below? Use your institution's definition of part-time. (Full-time is collected in Question 3)

Check this box if this unit had no eligible part-time graduate students, and then skip to Question 3

Note

- Count only students enrolled for credit in a graduate-degree program in science, engineering, or health
- Count students enrolled in more than one organizational unit in only one home unit

Include

- Part-time students doing thesis or dissertation research
- Part-time students pursuing a master's, PhD, or equivalent degree such as an ScD or DEng
- Part-time master's or PhD candidates (including residents and interns) concurrently enrolled in a professional degree program (e.g., MD, DDS, DO, DPT, DVM) or a joint medical/PhD program
- Part-time students who already hold a graduate or professional degree **and** are seeking an additional degree in a master's or PhD program

Exclude

- Graduate students enrolled at a branch or extension center of a U.S. institution in a foreign country

Citizenship, Ethnicity, and Race

- Count any student who is Hispanic/Latino or Hispanic/Latino and any other race in Row B. See the Glossary (p. 8) for full definitions of citizenship, ethnicity and race categories.

Citizenship, ethnicity, and race of part-time students (report students in whole numbers)	Part-time graduate students		
	Male 1	Female 2	Total ¹ 3
Foreign nationals holding temporary visas, regardless of ethnicity or race A			
U.S. citizens and permanent residents (non-U.S. citizens holding green cards)			
• Hispanic/Latino ethnicity (one or more races) B			
• Non-Hispanic/Latino (one or more races)			
One race, American Indian/Alaska Native C			
One race, Asian D			
One race, Black/African American E			
One race, Native Hawaiian/Other Pacific Islander F			
One race, White G			
More than one race (non-Hispanic/Latino) H			
• Ethnicity/race unknown or not stated I			
Total part-time students (sum Rows A - I)¹ J			

Please explain significant differences from the 2007 survey or provide other comments here.

¹ Row and column totals are calculated automatically if you report via the Web survey.

3 How many graduate students were enrolled *full-time* for credit in this organizational unit in fall 2008 in each category below? Of these, how many full-time students were enrolled for the *first time*? Use your institution's definition of full-time.

Check this box if this unit had no eligible full-time graduate students, and then skip to Question 5

Note

- Count only students enrolled for credit in graduate-degree program in science, engineering, or health
- Count students enrolled in more than one organizational unit in only one home unit

Include

- Full-time students doing thesis or dissertation research
- Full-time students pursuing a master's, PhD, or equivalent degree, such as an ScD or DEng
- Full-time master's or PhD candidates (including residents and interns) concurrently enrolled in a professional degree program (e.g., MD, DDS, DO, DPT, DVM) or a joint medical/PhD program
- Full-time students who already hold a graduate or professional degree **and** are seeking an additional degree in a master's or PhD program

Exclude

- Graduate students enrolled at a branch or extension center of a U.S. institution in a foreign country

First-time enrollment for full-time students

- First-time students are those enrolled for credit in a graduate-degree program in **this unit** for the first time in fall 2008. This may include graduate students previously enrolled in another graduate degree program at your institution or at another institution and students that already hold another graduate or professional degree.

Citizenship, Ethnicity, and Race

- Count any student who is Hispanic/Latino or Hispanic/Latino and any other race in Row B. See the Glossary (p. 8) for full definitions of citizenship, ethnicity and race categories.

Consistency checks: Row J, Column 1 = Question 4, Row M, Column 7 (total full-time male graduate students)
 Row J, Column 2 = Question 4, Row M, Column 8 (total full-time female graduate students)
 Row J, Column 3 = Question 4, Row M, Column 6 (total full-time graduate students)

Citizenship, ethnicity, and race of full-time students (report students in whole numbers)	Full-time graduate students					
	Total full-time			Of Col. 3 total, how many are first time?		
	Male 1	Female 2	Total ¹ 3	Male 4	Female 5	Total ¹ 6
Foreign nationals holding temporary visas, regardless of ethnicity or race A						
U.S. citizens and permanent residents (non-U.S. citizens holding green cards)						
• Hispanic/Latino ethnicity (one or more races) B						
• Non-Hispanic/Latino (one or more races)						
One race, American Indian/Alaska Native C						
One race, Asian D						
One race, Black/African American E						
One race, Native Hawaiian/Other Pacific Islander.... F						
One race, White G						
More than one race (non-Hispanic/Latino) H						
• Ethnicity/race unknown or not stated I						
Total full-time students (sum rows A - I)¹ J						

Please explain significant differences from the 2007 survey or provide other comments here.

¹ Row and column totals are calculated automatically if you report via the Web survey.

4

How many graduate students enrolled *full-time for credit* in this organizational unit in fall 2008 received their largest source of financial support from each category below? Report students by mechanism of support and by sex. Use your institution's definition of full time.

Check this box if this unit had no eligible full-time graduate students, and then skip to Question 5

Note

- Count only students enrolled **full-time** in science, engineering, or health organizational units
- Count students enrolled in more than one organizational unit in only one home unit
- If a student receives support from two or more sources equally, select one to report as the primary source
- See the Glossary (p. 8) for definitions of terms used in Question 4

Include

- Full-time graduate students doing thesis or dissertation research
- Full-time students pursuing a master's, PhD, or equivalent degree such as an ScD or DEng
- Full-time master's or PhD candidates (including residents and interns) concurrently enrolled in a professional degree program (e.g., MD, DDS, DO, DPT, DVM) or a joint medical/PhD program
- Full-time students who already hold a graduate or professional degree **and** are seeking an additional degree in a master's or PhD program

Exclude

- Full-time graduate students enrolled at a branch or extension center of a U.S. institution in a foreign country

Consistency checks: Row M, Column 6 = Question 3, Row J, Column 3 (total full-time graduate students)
 Row M, Column 7 = Question 3, Row J, Column 1 (total full-time male graduate students)
 Row M, Column 8 = Question 3, Row J, Column 2 (total full-time female graduate students)

Largest source of financial support (use all graduate academic support: tuition reimbursement, waivers, stipends, etc., to determine largest source)	Full-time graduate students							
	Largest Mechanism of Financial Support (report students in whole numbers)						Total by Sex (must sum to total in column 6)	
	Fellowships 1	Traineeships 2	Research assistantships 3	Teaching assistantships 4	Other support 5	Total ¹ 6	Male 7	Female 8
Federal (e.g., training grants from federal agencies; however federal loans are reported in Row L)								
• Department of Defense... A								
• HHS-NIH Only..... B								
• HHS-Other than NIH..... C								
• NSF..... D								
• Department of Agriculture E								
• NASA..... F								
• Department of Energy..... G								
• Other federal sources ² H								
Nonfederal (<i>Institutional</i> means the support from your institution: tuition reimbursement, waivers, stipends, etc.)								
• Institutional, state/local government..... I								
• Other U.S. sources..... J								
• Non-U.S. sources..... K								
Self (<i>Student's own resources</i> means the personal and family financial resources and federal and other loans)								
• Student's own resources L	Report in "Other Support" and by sex:							
Total (sum rows A-L)¹..... M								

Please explain significant differences from the 2007 survey or provide other comments here.

¹Shaded row and column totals will be automatically calculated if you are responding via the Web survey.

²This also includes the Fulbright Program, (State Department) and the GI Bill (Department of Veterans Affairs)

5

In fall 2008, how many postdoctoral researchers (postdocs) and other doctorate-holding nonfaculty researchers did this organizational unit have in the categories below?

- Check this box if this unit had no postdocs or other doctorate-holding nonfaculty researchers.
- Check this box if this unit had postdocs and/or other doctorate-holding nonfaculty researchers for which you cannot report complete data.

Count individuals with appointments in more than one organizational unit in only one home unit.

Postdocs are defined as meeting both of the following qualifications:

- (1) Holds a recent doctoral degree, generally awarded within the last 5 years
 - PhD or equivalent such as an ScD or DEng or
 - First professional degree in a medical or related field (MD, DDS, DO, DVM) or
 - Foreign equivalent to a U.S. doctoral degree
- (2) Has a limited-term appointment, generally no more than 5–7 years
 - Primarily for training in research or scholarship and
 - Working under the supervision of a senior scholar in a unit affiliated with your institution

Include

- Postdocs who are U.S. citizens, residents of Puerto Rico and the U.S. territories, permanent residents holding green cards, and foreign nationals holding temporary visas
- Postdocs appointed by your organizational unit who work in other units at your institution
- Clinical fellows if the primary purpose of the appointment is research training under the supervision of a senior scholar

Exclude

- Postdocs with appointments in residency training programs in medical and health professions

Doctorate-holding nonfaculty researchers (U.S. and foreign) to be included:

- Those not considered postdoctoral researchers or members of the faculty and
- Who are involved principally in research activities

Sources of Support

- See the Glossary (p. 8) for definitions of sources of financial support

Postdocs by support and citizenship, and other doctorate-holding nonfaculty research staff (report individuals in whole numbers)	Sex and selected degree field			Of the total in Col. 3, how many have an MD, DO, DDS, or DVM? 4
	Male 1	Female 2	Total ¹ 3	
Postdocs by largest source of support				
• Federal fellowships..... A				
• Federal traineeship..... B				
• Federal research grant..... C				
• Nonfederal sources..... D				
Total postdocs (sum Rows A - D)¹..... E				
• Of the total postdocs (Row E) how many are foreign nationals holding temporary visas?..... F				
Doctorate-holding nonfaculty researchers..... G				

Please explain significant differences from the 2007 survey or provide other comments here.

¹ Shaded row and column totals will be automatically calculated if you are reporting via the Web survey.

Glossary

Citizenship (Questions 2, 3, and 5)—Count individuals as either U.S. citizens and permanent residents or as foreign nationals holding temporary visas. Do not count foreign students living outside the United States.

- **U.S. Citizens and Permanent Residents**—U.S. citizens, including those from Puerto Rico and the U.S. territories, and permanent residents holding green cards.
- **Foreign Nationals Holding Temporary Visas (Question 2, 3, and 5)**—Individuals in the United States on temporary visas. Individuals who are native residents of Puerto Rico or a U.S. territory, or permanent residents holding green cards, should be included under U.S. citizens and permanent residents. Non U.S. citizens without temporary visas who reside outside the U.S. and who are enrolled in an on-line degree program at a U.S. institution should be excluded. Do not report foreign nationals by ethnicity or race.

Department of Agriculture (Question 4)—Financial support from the U.S. Department of Agriculture (USDA) includes research assistants working on projects financed out of agency formula funds, competitive research grants, and institutional fellowship and training grants.

Department of Defense (Question 4)—Financial support from the U.S. Department of Defense (DoD), including the Departments of the Army, Navy, and Air Force, as well as other programs within DoD.

Department of Energy (Question 4)—Financial support from U.S. Department of Energy (DOE) research grants, including those supported by grants at the DOE National Laboratories.

Doctorate-Holding Nonfaculty Researchers (Question 5)—All doctorate-holding researchers who (a) are not considered either postdoctoral researchers or members of the faculty and (b) are involved principally in science and engineering or health research activities.

Ethnicity (Questions 2 and 3)—The U.S. Office of Management and Budget defines ethnicity separately from race (please see separate entry for [Race](#)). In this survey, ethnicity refers to whether an individual is of Hispanic or Latino descent—a person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race. Also see [Hispanic/Latino ethnicity, one or more races](#).

Federal Fellowships (Question 5)—A Federal fellowship is any competitive award from the U.S. government (often from a national competition) given to a postdoc that requires no work of the recipient.

Federal Research Grants (Question 5)—Grants from any agency, office, or department of the U.S. government that supports specific research goals. See [Nonfederal Sources of Support](#).

Federal Sources of Support for Graduate Students (Question 4)—Graduate student financial support provided by the federal agencies listed in Question 4, Rows A–G. Count students primarily supported by federally guaranteed student loans (student’s own resources) as self-supported. See additional entries for the [Department of Defense](#), the [National Institutes of Health](#), the [Health and Human Services](#), the [National Science Foundation](#), the [Department of Agriculture](#), and the [Department of Energy](#).

Federal Traineeships (Question 5)—Educational award from the U.S. government given to a postdoc selected by the institution.

Fellowships (Question 4)—A competitive award (often from a national competition) to a graduate student that requires no work of the recipient.

First-Time Enrollment (Question 3)—The definition for first-time students in Question 3 has been clarified: **First-time graduate students** are those enrolled for credit in a graduate-degree program in your organizational unit for the first time in fall 2008. This may include graduate students previously enrolled in another graduate degree program at your institution or at another institution. It may also include students that already hold another graduate or professional degree. Only count full-time, first-time students in these columns.

Foreign Nationals Holding Temporary Visas

(Questions 2, 3, and 5)—Individuals in the United States on temporary visas. Individuals who are native residents of Puerto Rico or a U.S. territory, or permanent residents holding green cards, should be included under U.S. citizens and permanent residents. Non U.S. citizens without temporary visas who reside outside the U.S. and who are enrolled in an on-line degree program at a U.S. institution should be excluded. Do not report foreign nationals by ethnicity or race.

Full-Time Graduate Student (Questions 3 and 4)

—Use your institution's policy and definition to count full-time students.

GSS (Survey of Graduate Students and

Postdoctorates in Science and Engineering)—An annual survey collecting information about graduate enrollment, postdoctoral researchers, and doctorate-holding nonfaculty researchers in science, engineering, and selected health fields. Jointly sponsored by NSF and NIH, the GSS provides a comprehensive picture of the training of future scientists, engineers, and health professionals in U.S. graduate schools.

Health and Human Services (HHS) (Question 4)

—Report financial support from the institutes or divisions of the National Institutes of Health (NIH) in Row B. Report support from all other components of the U.S. Department of Health and Human Services (HHS) under Row C. See HHS—National Institutes of Health (NIH) Only and HHS—Other than NIH.

HHS—National Institutes of Health (NIH) Only

(Question 4, Row B)—Financial support received from the following organizations within the National Institutes of Health (NIH):

- John E. Fogarty International Center
- National Cancer Institute
- National Center for Complementary and Alternative Medicine
- National Center on Minority Health and Health Disparities
- National Center for Research Resources
- National Eye Institute
- National Heart, Lung, and Blood Institute
- National Human Genome Research Institute
- National Institute of Allergy and Infectious Diseases
- National Institute of Arthritis and Musculoskeletal and Skin Diseases
- National Institute of Biomedical Imaging and Bioengineering
- National Institute of Child Health and Human Development

- National Institute of Dental and Craniofacial Research
- National Institute of Diabetes and Digestive and Kidney Diseases
- National Institute of Environmental Health Sciences
- National Institute of General Medical Sciences
- National Institute of Mental Health
- National Institute of Neurological Disorders and Stroke
- National Institute of Nursing Research

(continued at top of next column)

HHS—National Institutes of Health (NIH) continued

- National Institute on Aging
- National Institute on Alcohol Abuse and Alcoholism
- National Institute on Deafness and Other Communication Disorders
- National Institute on Drug Abuse
- National Library of Medicine

HHS—Other than NIH (Question 4)

—Other than NIH, the U.S. Department of Health and Human Services (HHS) includes the following organizations:

- Agency for Healthcare Research and Quality
- Centers for Disease Control and Prevention
- Health Resources and Services Administration
- National Institute for Occupational Safety and Health
- Substance Abuse and Mental Health Services Administration
- U.S. Food and Drug Administration

Highest Degree Offered (Question 1d)—The highest degree granted (master's or PhD) by the organizational unit.

Hispanic/Latino Ethnicity, one or more races

(Questions 2 and 3, Row B)—Only report ethnicity for U.S. citizens (including those from Puerto Rico and U.S. territories). All foreign nationals holding temporary visas should be reported in Row A. Include all students of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race. Count all students who are Hispanic/Latino or Hispanic/Latino and any other race(s) in this category.

ID—A unique identification assigned to each user for the purpose of logging into the GSS online data collection system.

Institutional/State and Local Government Support

(Question 4)—Financial support (such as stipends or tuition) provided by the institution or state or local governments. This category includes students receiving tuition waivers.

Largest or Primary Source of Support (Questions 4 and 5)—The source of funds that provides the largest amount (highest percentage) of financial support for each graduate student (or postdoc). When determining the largest source of support for graduate students, consider all graduate school academic expenses (tuition, fees, etc.). If a student or postdoc is supported by two or more equal sources of support, select one as the primary.

National Science Foundation (NSF) (Question 4)—Financial support from the U.S. National Science Foundation (NSF) graduate fellowships and traineeships, as well as support under NSF research grants.

Nonfederal support (Questions 4 and 5)—Support from state and local government; support from **your** institution, such as tuition waivers and stipends; support from foreign sources, such as foreign governments, foreign firms, and agencies of the United Nations; and other U.S. sources, such as support from nonprofit institutions, private industry, and all other nonfederal U.S. sources.

Non-Hispanic/Latino ethnicity (Questions 2 and 3)—Count only students who are **not** of Hispanic or Latino descent in rows C-I. Students who are Hispanic/Latino or Hispanic/Latino and any other race should be counted in Row B.

- **One race, American Indian or Alaska Native**—A person of only one race having origins in any of the original peoples of North and South America (including Central America) and who maintains tribal affiliation or community attachment
- **One race, Asian**—A person of only one race having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam
- **One race, Black or African American**—A person of only one race having origins in any of the black racial groups of Africa
- **One race, Native Hawaiian or Other Pacific Islander**—A person of only one race having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific islands
- **One race, White**—A person of only one race having origins in any of the original peoples of Europe, the Middle East, or North Africa
- **More than one race reported (non-Hispanic/Latino)**—Students reporting two or

more of the race categories listed above. Students who report being Hispanic/Latino and one or more race, should be reported in Row B instead.

Non-U.S. sources (Question 4)—Funding from non-U.S. sources, including foreign governments, foreign companies, and specialized agencies of the United Nations.

Organizational Unit (Unit)—This term refers to the names of the organizational units where graduate students, postdoctoral researchers, and doctorate-holding nonfaculty researchers are enrolled and/or work. A unit can be a teaching unit, research unit, or both a teaching and research unit. Also see [Research Unit](#) and [Teaching Unit](#).

Other Federal sources (Question 4)—Financial support from U.S. federal agencies not listed in Question 4, Rows A–G. Examples are the Fulbright program (State Department), the G.I. Bill (Department of Veterans Affairs) and various programs in the Department of Education.

Other support (Question 4)—All other mechanisms of support for full-time students, including self-supported students and members of the Armed Forces whose tuition is paid by the U.S. Department of Defense.

Other U.S. sources (Question 4)—Financial support from industrial firms, nonprofit institutions (e.g., independent research institutes, professional societies, philanthropic foundations), and all other sources of support originating within the United States. It does not include loans, family money, personal savings used by students supporting themselves, or federal or academic institutional sources of support.

Part-Time Graduate Student (Question 2)—Use your own institution's policy and definition to count part-time students.

Password—Used with the user ID for the purpose of logging into the GSS Web survey. The password may be changed by the user by clicking on “Change password” in the menu at the top of the screen. The new password must be at least 8 characters in length and include a

combination of upper- and lowercase letters, numbers, and symbols. School coordinators can resend password and ID information to unit respondents on the Send or Resend ID/Password screen. See [ID](#).

Postdoctoral Researcher or Postdoc (Question 5)—A postdoc is defined as meeting both of the following qualifications:

1. Holds a recent doctoral degree, generally awarded within the last 5 years, such as
 - PhD or equivalent (e.g., ScD or DEng) **or**
 - First professional degree in a medical or related field (MD, DDS, DO, DVM) **or**
 - Foreign degree equivalent to a U.S. doctoral degree
2. Has a limited-term appointment, generally no more than 5–7 years
 - Primarily for training in research or scholarship **and**
 - Working under the supervision of a senior scholar in a unit affiliated with your institution

Puerto Rico and U.S. Territories—U.S. territories include American Samoa, Guam, Federated States of Micronesia, the Northern Marianas, and the U.S. Virgin Islands.

Race (Questions 2 and 3)—Only report race for U.S. citizens (including those from Puerto Rico and U.S. territories) and permanent residents. All foreign nationals holding temporary visas should be reported in Row A. The U.S. Office of Management and Budget defines race separately from ethnicity (please see entry for [Ethnicity](#) and [Hispanic/Latino](#)). The GSS survey uses the following definitions of race:

- **One race, American Indian or Alaska Native**—A person of only one race having origins in any of the original peoples of North and South America (including Central America) and who maintains tribal affiliation or community attachment
- **One race, Asian**—A person of only one race having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam

- **One race, Black or African American**—A person of only one race having origins in any of the black racial groups of Africa
- **One race, Native Hawaiian or Other Pacific Islander**—A person of only one race having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific islands
- **One race, White**—A person of only one race having origins in any of the original peoples of Europe, the Middle East, or North Africa
- **More than one race reported (non-Hispanic/Latino)**—Students reporting two or more of the race categories listed above. Students who report being Hispanic/Latino and one or more race, should be reported in Row B instead.

Race/ethnicity unknown or not stated (Questions 2 and 3, Row I)—Use this category if neither the race nor the ethnicity of the student is known. If the race is known, but the ethnicity is unknown, report the student by race. If the student is Hispanic or Latino but the race is unknown, report the student as Hispanic/Latino.

Research Assistantships (Question 4)—A financial award given to a graduate student where most of the student's responsibilities are devoted primarily to research assistant activities.

Research Unit—Research centers, health care facilities, and other organizations at the academic institution that appoint postdoctoral researchers and/or employ doctorate-holding nonfaculty researchers. Also see [Organizational Unit](#) and [Teaching Unit](#).

School Coordinator—Person responsible for completing the GSS for the entire school or a portion of the institution.

Self-Support (Question 4)—Report students primarily supported by loans (including federal loans) or personal or family financial contributions.

Student's own resources (Question 4)—The personal and family financial resources and federal and other loans.

Teaching Assistantships (Question 4)—A financial award given to a graduate student where most of the student's responsibilities are devoted primarily to teaching assistant activities.

Teaching Unit—Grants graduate-level research-oriented degrees including master's or PhD or equivalent degrees (i.e., ScD, DEng). Do not include units that grant only professional degrees. Also see [Research Unit](#) and [Organizational Unit](#).

Traineeships (Question 4)—A financial award given to a student selected by the institution.

Unit—See Organizational Unit.

Unit Respondent—Person(s) responsible for reporting unit data to the School Coordinator.

U.S. Citizens and Permanent Residents—U.S. citizens, including those from Puerto Rico and the U.S. territories, and permanent residents holding green cards.

THANK YOU

Please submit the information on this worksheet via the Web survey at

<http://www.gss2008.org>.

Or, return your completed worksheet(s) to your school coordinator in time to meet
NSF's
February 27, 2009, deadline.

If your school coordinator asks you to return your worksheet(s) directly by mail,
please send to:

NSF-NIH Graduate Student Survey
c/o RTI International
3040 Cornwallis Rd, P.O. Box 12194
Research Triangle Park, NC 27709-2194

Questions?

Call Jamie Friedman toll-free at 1-866-558-0781
or e-mail us at gss@rti.org