

## Introduction to the Data Tables

Public reporting burden for this collection of information is estimated to average 4 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. **An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.** Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to: NIH, Project Clearance Branch, 6705 Rockledge Drive, MSC 7974, Bethesda, MD 20892-7974, ATTN: PRA (0925-0001 and 0925-0002). Do not return the completed form to this address.

Before completing these tables, please read the following documents carefully: 1) the appropriate [Notice of Funding Opportunity \(NOFO\)](#) for the grant to which you are applying; 2) the [How to Apply - Application Guide](#), paying particular attention to the Application Form Instructions for the PHS 398 Research Training Program Plan Form; and 3) the individual table instructions (including instructions, rationale statements, and sample tables, where available. Note that certain other [HHS OPDIVS](#) may also use these instructions and Data Tables for their applications. Please substitute the relevant agency in place of NIH in applying these instructions and refer to any OPDIV specific instructions in the FOA.

If additional guidance is needed, contact the designated Scientific/Research staff for the program, identified in the NOFO.

The data in these tables help present a detailed documentation of your [Training Program](#). Please summarize the data in the body of your grant application, and refer to the data to support the presentation of your training program.

[Important Definitions and General Instructions that Apply to All Tables](#) - Read this first!

The [List of Data Tables](#) provides an overview of the tables and their contents. It also includes a tool for selecting which tables to complete depending on the application type (i.e., new versus renewal/revision) and whether the program includes undergraduate training, predoctoral training, postdoctoral training, short-term training, or a mix of these types. The List of Data Tables submitted with your application should be the first page of the data tables attachment and will serve as a table of contents for that attachment.

The [Instructions and Sample Data Tables](#) include a full set of tables with detailed instructions and a rationale statement for the data request. For predoctoral and postdoctoral programs, as well as undergraduate and international training programs, a set of tables with sample data is also available. Choose the instruction set that corresponds to the type of application you are submitting, a new (Type 1) application or a renewal (Type 2) or revision (Type 3) application, and whether the program includes predoctoral training, postdoctoral training, short-term training, or a mix of these types.

For electronic application submission using the SF424 (R&R) form set, the data tables are to be saved as a single file. User-defined bookmarks in the Data Tables attachment will be retained in the assembled application image after submission to facilitate easy navigation between tables. Start each numbered table on a new page, and separately bookmark each table in the PDF attachment. Many PDF generators will automatically create bookmarks from text formatted using predefined Heading styles in Word. Other tables may be presented in the body of the application; however, they should not be mixed with these data tables.

## Definitions and General Instructions

**New Application** – Seeks support for a previously unfunded program (or a previously funded program after unsuccessful attempts at renewal).

**Renewal Application** (previous term Competing Continuation) – Seeks support for a current or recent previously funded program.

**Revision Application** (previous term Competing Supplement) – Seeks additional support for a currently funded program.

**Resubmission Application** (Amended Application) – Amended version of a previously submitted application for any of a new, renewal, or revision application.

**The following terms must be used consistently by applicants, reviewers, and NIH staff.**

**Training Program:** The training program is described in the text by the principal investigator/program director. It is a set of activities (courses, seminars, exams, retreats, research experiences, etc.) that will be undertaken by ALL participants supported by the training grant and that is provided through a defined administrative structure by a defined group of faculty mentors. The training program may also include individuals who are not supported by the training grant and the described activities may be a subset of a larger, organizationally-defined program. Participants in the training program may be drawn from several academic departments and interdepartmental programs.

**Trainee:** May refer to undergraduate, predoctoral and postdoctoral individuals, regardless of their source of support. For example, Table 2 should include information about ALL previous trainees at the appropriate training stage of the participating faculty members over the previous ten years. Trainee also refers more specifically to individuals appointed to a particular training program (i.e., as used in Part I of Table 8).

**Entering Year and Training Period (or Years in Program):** For predoctoral training, the entering year is the first year that the trainee began graduate studies at the applicant organization, even if they did not become associated with the training program until later. The training period is measured from the entering year through the award of the degree or departure from the program. Special notes may be needed to explain exceptions, such as trainees who move to an organization after several years of training at another organization. For postdoctoral training, the entering year is the first year of postdoctoral research experience, excluding non-research clinical training.

**Training grant eligible (TGE) trainees:** Several tables request data on Kirschstein-NSRA training grant eligible (TGE) trainees. Only U.S citizens, non-citizen nationals, and permanent residents are eligible for Kirschstein-NRSA support. More restrictive eligibility requirements may be applied by the described training program; however, the data must be reported using the NRSA definition.

## List of Data Tables

Depending on the type of application, submit the tables indicated.

### New Applications

#### New Predoctoral Training

Table #	Title of Table	Comments
Table 1.	Census of Participating Departments or Interdepartmental Programs	Except last 2 columns.  Programs that are focused solely on predoctoral research training must complete Part I (Predoctorates). Do not include Part II (Postdoctorates).
Table 2.	Participating Faculty Members	
Table 3.	Federal Organizational Research Training Grants and Related Support Available to Participating Faculty Members	
Table 4.	Active Research Support of Participating Faculty Members	
Table 5A.	Publications of Trainees Supported by this Program: Predoctoral	
Table 6A.	Training Program Candidates, Entrants, and their Characteristics for the Past Five Years: Predoctoral	
Table 8A.	Program Outcomes: Predoctoral	Part II Only

## New Postdoctoral Training

Table #	Title of Table	Comments
Table 1.	Census of Participating Departments or Interdepartmental Programs	Except last 2 columns.  Programs that are focused solely on postdoctoral research training must complete Part II (Postdoctorates). Do not include Part I (Predoctorates).
Table 2.	Participating Faculty Members	
Table 3.	Federal Organizational Research Training Grants and Related Support Available to Participating Faculty Members	
Table 4.	Active Research Support of Participating Faculty Members	
Table 5B.	Publications of Trainees Supported by this Program: Postdoctoral	
Table 6B.	Training Program Candidates, Entrants, and their Characteristics for the Past Five Years: Postdoctoral	
Table 8B.	Program Outcomes: Postdoctoral	Part II Only

## New Undergraduate Training

Table #	Title of Table	Comments
Table 1.	Census of Participating Biomedical Departments and Interdepartmental Programs	Except last column.
Table 2.	Participating Faculty Members	

Table #	Title of Table	Comments
Table 3.	Federal Organizational Research Training Grants and Related Support Available to Participating Faculty Members	
Table 4.	Active Research Support of Participating Faculty Members	
Table 5D.	Publications of Trainees Supported by this Program: Undergraduate	
Table 8D.	Program Outcomes: Undergraduate	Part II Only

### **New Mixed Pre and Postdoctoral Training**

Table #	Title of Table	Comments
Table 1.	Census of Participating Departments or Interdepartmental Programs	Except last 2 columns.  Programs proposing training that includes both predoctoral and postdoctoral training must complete Parts I and II.
Table 2.	Participating Faculty Members	
Table 3.	Federal Organizational Research Training Grants and Related Support Available to Participating Faculty Members	
Table 4.	Active Research Support of Participating Faculty Members	
Table 5A.	Publications of Trainees Supported by this Program: Predoctoral	
Table 5B.	Publications of Trainees Supported by this Program: Postdoctoral	

<b>Table #</b>	<b>Title of Table</b>	<b>Comments</b>
Table 6A.	Training Program Candidates, Entrants, and their Characteristics for the Past Five Years: Predoctoral	
Table 6B	Training Program Candidates, Entrants, and Their Characteristics for the Past Five Years: Postdoctoral	
Table 8A.	Program Outcomes: Predoctoral	Part II Only
Table 8B	Program Outcomes: Postdoctoral	Part II Only

### **New Mixed Short-Term and Predoctoral Training**

<b>Table #</b>	<b>Title of Table</b>	<b>Comments</b>
Table 1.	Census of Participating Departments or Interdepartmental Programs	Except last 2 columns.  Programs that are focused solely on predoctoral research training must complete Part I (Predoctorates). Do not include Part II (Postdoctorates).
Table 2.	Participating Faculty Members	
Table 3.	Federal Organizational Research Training Grants and Related Support Available to Participating Faculty Members	
Table 4.	Active Research Support of Participating Faculty Members	
Table 5A.	Publications of Trainees Supported by this Program: Predoctoral	

Table #	Title of Table	Comments
Table 6A.	Training Program Candidates, Entrants, and their Characteristics for the Past Five Years: Predoctoral	

### New Mixed Short-Term and Postdoctoral Training

Table #	Title of Table	Comments
Table 1.	Census of Participating Departments or Interdepartmental Programs	Except last 2 columns.  Programs that are focused solely on postdoctoral research training must complete Part II (Postdoctorates). Do not include Part I (Predoctorates).
Table 2.	Participating Faculty Members	
Table 3.	Federal Organizational Research Training Grants and Related Support Available to Participating Faculty Members	
Table 4.	Active Research Support of Participating Faculty Members	
Table 5B.	Publications of Trainees Supported by this Program: Postdoctoral	
Table 6B.	Training Program Candidates, Entrants, and their Characteristics for the Past Five Years: Postdoctoral	
Table 8B.	Program Outcomes: Postdoctoral	Part II Only

**New Mixed Short-Term, Pre and Postdoctoral Training**

Table #	Title of Table	Comments
Table 1.	Census of Participating Departments or Interdepartmental Programs	Except last 2 columns.  Programs proposing training that includes both predoctoral and postdoctoral training must complete Parts I and II.
Table 2.	Participating Faculty Members	
Table 3.	Federal Organizational Research Training Grants and Related Support Available to Participating Faculty Members	
Table 4.	Active Research Support of Participating Faculty Members	
Table 5A.	Publications of Trainees Supported by this Program: Predoctoral	
Table 5B.	Publications of Trainees Supported by this Program: Postdoctoral	
Table 6A.	Training Program Candidates, Entrants, and their Characteristics for the Past Five Years: Predoctoral	
Table 6B	Training Program Candidates, Entrants, and Their Characteristics for the Past Five Years: Postdoctoral	
Table 8A.	Program Outcomes: Predoctoral	Part II Only
Table 8B	Program Outcomes: Postdoctoral	Part II Only



**Renewal or Revision Applications:****Renewal or Revision Predoctoral Training**

<b>Table #</b>	<b>Title of Table</b>	<b>Comments</b>
Table 1.	Census of Participating Departments or Interdepartmental Programs	last column only applies to T90/R90
Table 2.	Participating Faculty Members	
Table 3.	Federal Organizational Research Training Grants and Related Support Available to Participating Faculty Members	
Table 4.	Active Research Support of Participating Faculty Members	
Table 5A.	Publications of Trainees Supported by this Program: Predoctoral	
Table 6A.	Training Program Candidates, Entrants, and their Characteristics for the Past Five Years: Predoctoral	
Table 7.	Appointments to the Training Grant for Each Year of the Current Project Period	
Table 8A.	Program Outcomes: Predoctoral	

**Renewal or Revision Postdoctoral Training**

<b>Table #</b>	<b>Title of Table</b>	<b>Comments</b>
Table 1.	Census of Participating Departments or Interdepartmental Programs	last column only applies to T90/R90
Table 2.	Participating Faculty Members	
Table 3.	Federal Organizational Research Training Grants and Related Support Available to Participating Faculty Members	

<b>Table #</b>	<b>Title of Table</b>	<b>Comments</b>
Table 4.	Active Research Support of Participating Faculty Members	
Table 5B.	Publications of Trainees Supported by this Program: Postdoctoral	
Table 6B.	Training Program Candidates, Entrants, and Their Characteristics for the Past Five Years: Postdoctoral	
Table 7.	Appointments to the Training Grant for Each Year of the Current Project Period	
Table 8C.	Program Outcomes: Postdoctoral	

#### **Renewal or Revision Undergraduate Training**

<b>Table #</b>	<b>Title of Table</b>	<b>Comments</b>
Table 1.	Census of Participating Biomedical Departments and Interdepartmental Programs	
Table 2.	Participating Faculty Members	
Table 3.	Federal Organizational Research Training Grants and Related Support Available to Participating Faculty Members	
Table 4.	Active Research Support of Participating Faculty Members	
Table 5D.	Publications of Trainees Supported by this Program: Undergraduate	
Table 7.	Appointments to the Training Grant for Each Year of the Current Project Period (Only for Renewals)	
Table 8D.	Program Outcomes: Undergraduate	

**Renewal or Revision Mixed Pre and Postdoctoral Training**

<b>Table #</b>	<b>Title of Table</b>	<b>Comments</b>
Table 1.	Census of Participating Departments or Interdepartmental Programs	last column only applies to T90/R90
Table 2.	Participating Faculty Members	
Table 3.	Federal Organizational Research Training Grants and Related Support Available to Participating Faculty Members	
Table 4.	Active Research Support of Participating Faculty Members	
Table 5A.	Publications of Trainees Supported by this Program: Predoctoral	
Table 5B.	Publications of Trainees Supported by this Program: Postdoctoral	
Table 6A.	Training Program Candidates, Entrants, and their Characteristics for the Past Five Years: Predoctoral	
Table 6B.	Training Program Candidates, Entrants, and Their Characteristics for the Past Five Years: Postdoctoral	
Table 7.	Appointments to the Training Grant for Each Year of the Current Project Period	
Table 8A.	Program Outcomes: Predoctoral	
Table 8B.	Program Outcomes: Postdoctoral	

**Renewal or Revision Mixed Short-Term and Predoctoral Training**

<b>Table #</b>	<b>Title of Table</b>	<b>Comments</b>
Table 1.	Census of Participating Departments or Interdepartmental Programs	last column only applies to T90/R90

<b>Table #</b>	<b>Title of Table</b>	<b>Comments</b>
Table 2.	Participating Faculty Members	
Table 3.	Federal Organizational Research Training Grants and Related Support Available to Participating Faculty Members	
Table 4.	Active Research Support of Participating Faculty Members	
Table 5A.	Publications of Trainees Supported by this Program: Predoctoral	
Table 6A.	Training Program Candidates, Entrants, and their Characteristics for the Past Five Years: Predoctoral	
Table 7.	Appointments to the Training Grant for Each Year of the Current Project Period	
Table 8A.	Program Outcomes: Predoctoral	
Table 8C.	Program Outcomes: Short-Term	

#### **Renewal or Revision Mixed Short-Term and Postdoctoral Training**

<b>Table #</b>	<b>Title of Table</b>	<b>Comments</b>
Table 1.	Census of Participating Departments or Interdepartmental Programs	last column only applies to T90/R90
Table 2.	Participating Faculty Members	
Table 3.	Federal Organizational Research Training Grants and Related Support Available to Participating Faculty Members	
Table 4.	Active Research Support of Participating Faculty Members	

<b>Table #</b>	<b>Title of Table</b>	<b>Comments</b>
Table 5B.	Publications of Trainees Supported by this Program: Postdoctoral	
Table 6B.	Training Program Candidates, Entrants, and their Characteristics for the Past Five Years: Postdoctoral	
Table 7.	Appointments to the Training Grant for Each Year of the Current Project Period	
Table 8B.	Program Outcomes: Postdoctoral	
Table 8C.	Program Outcomes: Short-Term	

#### **Renewal or Revision Mixed Short-Term, Pre and Postdoctoral Training**

<b>Table #</b>	<b>Title of Table</b>	<b>Comments</b>
Table 1.	Census of Participating Departments or Interdepartmental Programs	last column only applies to T90/R90
Table 2.	Participating Faculty Members	
Table 3.	Federal Organizational Research Training Grants and Related Support Available to Participating Faculty Members	
Table 4.	Active Research Support of Participating Faculty Members	
Table 5A.	Publications of Trainees Supported by this Program: Predoctoral	
Table 5B.	Publications of Trainees Supported by this Program: Postdoctoral	
Table 6A.	Training Program Candidates, Entrants, and their Characteristics for the Past Five Years: Predoctoral	

Table #	Title of Table	Comments
Table 6B.	Training Program Candidates, Entrants, and their Characteristics for the Past Five Years: Postdoctoral	
Table 7.	Appointments to the Training Grant for Each Year of the Current Project Period	
Table 8A.	Program Outcomes: Predoctoral	
Table 8B.	Program Outcomes: Postdoctoral	
Table 8C.	Program Outcomes: Short-Term	

**Research Performance Progress Report (RPPR):**

**RPPR Predoctoral Training**

Table #	Title of Table	Comments
Table 8A.	Program Outcomes: Predoctoral	

**RPPR Short-Term Training**

Table #	Title of Table	Comments
Table 8B.	Program Outcomes: Short-Term	

**RPPR Postdoctoral Training**

Table #	Title of Table	Comments
Table 8B.	Program Outcomes: Postdoctoral	

### RPPR Short-Term Training

Table #	Title of Table	Comments
Table 8C.	Program Outcomes: Short-Term	

### RPPR Mixed Pre and Postdoctoral Training

Table #	Title of Table	Comments
Table 8A.	Program Outcomes: Predoctoral	
Table 8B.	Program Outcomes: Postdoctoral	

### RPPR Undergraduate Training

Table #	Title of Table	Comments
Table 8D.	Program Outcomes: Undergraduate	

### RPPR International Training

Table #	Title of Table	Comments
Table 8I.	Program Outcomes: International Trainees	

## **Complete List of All Tables**

Table 1. Census of Participating Departments or Interdepartmental Programs

Table 2. Participating Faculty Members

Table 3. Federal Organizational Research Training Grants and Related Support Available to Participating Faculty Members

Table 4. Research Support of Participating Faculty Members

Table 5A. Publications of Trainees Supported by this Program: Predoctoral

Table 5B. Publications of Trainees Supported by this Program: Postdoctoral

Table 5D. Publications of Trainees Supported by this Program: Undergraduate

Table 6A. Training Program Candidates, Entrants, and their Characteristics for the Past Five Years: Predoctoral

Table 6B. Training Program Candidates, Entrants, and their Characteristics for the Past Five Years: Postdoctoral

Table 7. Appointments to the Training Grant for Each Year of the Current Project Period (renewal/revision applications only)

Table 8A. Program Outcomes: Predoctoral

Table 8B. Program Outcomes: Postdoctoral

Table 8C. Program Outcomes: Short-Term

Table 8D. Program Outcomes: Undergraduate