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 Funding Opportunity Announcement (FOA) for the grant to which you are applying; 2) the SF424 (R&R) Application Guidelines, paying particular attention to the Supplemental Instructions for Preparing Institutional Research Training and Career Development Program Applications; 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 FOA.

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, a set of tables with sample data is also available. A separate set of tables with sample data is available for training programs that include international trainees, 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, institutionally-defined program. Participants in the training program may be drawn from several academic departments and interdepartmental programs.

For International Training Tables, 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 are offered to trainees/ participants supported by the training grant.

Trainee: May refer to both predoctoral and postdoctoral individuals, regardless of their source of support**.** For example, Table 2 should include information about ALL previous trainees of the participating faculty members over the previous ten years. Trainee also refers more specifically to individuals appointed to a particular training program. It is important to distinguish trainees currently or previously appointed to the grant (i.e., as used in Part I of Tables 8A, 8B, 8C) from those "trainees clearly associated with the training program**"** (i.e., as used in Part II of Tables 8A, 8B, 8C). "Clearly associated" students and postdoctorates are those with a training experience identical to those appointed to this grant, but who are supported by other NIH or HHS awards (e.g., fellowships or research grants). For international trainees, only information related to trainees supported by an international training grant should be reported.

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 institution, 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 institution after several years of training at another institution. For postdoctoral training, the entering year is the first year of postdoctoral research experience, excluding non-research clinical training. For international trainees, the entering year is the first year that the trainee was supported for training under the grant. The training period is measured from the entering year through the end of their training supported by the grant. Special notes may be needed to explain exceptions, such as trainees who received two separate training "experiences" through the grant.

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 (excludes international TGE trainees). More restrictive eligibility requirements may be applied by the described training program (e.g., based on GPA); however, the data must be reported using the NRSA definition.

Diversity Recruitment: To fulfill the NIH requirement to recruit trainees from diverse backgrounds, applicants need to present aggregated data on the following groups of individuals:

A. Individuals identified as under-represented in health-related sciences on a national basis

B. Individuals with disabilities

C. Individuals from disadvantaged backgrounds (only applicable to programs focused on high school and undergraduate candidates)

Please refer to the Research Training Program Plan section of the SF424 (R&R) Supplemental Instructions for Preparing Institutional Research Training and Career Development Program Applications for detailed definitions of these groups.

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 and Interdepartmental Programs	Except last 2 columns
Table 2.	Participating Faculty Members	
Table 3.	Federal Institutional Research Training Grant and Related Support Available to Participating Faculty Members	
Table 4.	Research Support of Participating Faculty Members	
Table 5A.	Publications of Those in Training: Predoctoral	
Table 6A.	Applicants, Entrants, and their Characteristics for the Past Five Years: Predoctoral	
Table 8A.	Program Outcomes: Predoctoral	Part III Only

New Postdoctoral Training

Table #	Title of Table	Comments
Table 1.	Census of Participating Departments and Interdepartmental Programs	Except last 2 columns
Table 2.	Participating Faculty Members	
Table 3.	Federal Institutional Research Training Grant and Related Support Available to Participating Faculty Members	
Table 4.	Research Support of Participating Faculty Members	
Table 5B.	Publications of Those in Training: Postdoctoral	
Table 6B.	Applicants, Entrants, and their Characteristics for the Past Five Years: Postdoctoral	
Table 8C.	Program Outcomes: Postdoctoral	Part III Only

New Undergraduate Training

Table #	Title of Table	Comments
Table 2.	Participating Faculty Members	
Table 3.	Federal Institutional Research Training Grant and Related Support Available to Participating Faculty Members	
Table 4.	Research Support of Participating Faculty Members	
Table 5C.	Publications of Those in Training: 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 and Interdepartmental Programs	Except last 2 columns
Table 2.	Participating Faculty Members	
Table 3.	Federal Institutional Research Training Grant and Related Support Available to Participating Faculty Members	
Table 4.	Research Support of Participating Faculty Members	
Table 5A.	Publications of Those in Training: Predoctoral	
Table 5B.	Publications of Those in Training: Postdoctoral	
Table 6A.	Applicants, Entrants, and their Characteristics for the Past Five Years: Predoctoral	
Table 6B	Applicants, Entrants, and their Characteristics for the Past Five Years: Postdoctoral	
Table 8A.	Program Outcomes: Predoctoral	Part III Only
Table 8C	Program Outcomes: Postdoctoral	Part III Only

New Mixed Short-Term and Predoctoral Training

Table #	Title of Table	Comments
Table 1.	Census of Participating Departments and Interdepartmental Programs	Except last 2 columns
Table 2.	Participating Faculty Members	
Table 3.	Federal Institutional Research Training Grant and Related Support Available to Participating Faculty Members	
Table 4.	Research Support of Participating Faculty Members	
Table 5A.	Publications of Those in Training: Predoctoral	
Table 6A.	Applicants, Entrants, and their Characteristics for the Past Five Years: Predoctoral	
Table 8A.	Program Outcomes: Predoctoral	Part III Only

New Mixed Short-Term and Postdoctoral Training

Table #	Title of Table	Comments
Table 1.	Census of Participating Departments and Interdepartmental Programs	Except last 2 columns
Table 2.	Participating Faculty Members	
Table 3.	Federal Institutional Research Training Grant and Related Support Available to Participating Faculty Members	
Table 4.	Research Support of Participating Faculty Members	
Table 5B.	Publications of Those in Training: Postdoctoral	
Table 6B.	Applicants, Entrants, and their Characteristics for the Past Five Years: Postdoctoral	
Table 8C.	Program Outcomes: Postdoctoral	Part III Only

New Mixed Short-Term, Pre and Postdoctoral Training

Table #	Title of Table	Comments
Table 1.	Census of Participating Departments and Interdepartmental Programs	Except last 2 columns
Table 2.	Participating Faculty Members	
Table 3.	Federal Institutional Research Training Grant and Related Support Available to Participating Faculty Members	
Table 4.	Research Support of Participating Faculty Members	
Table 5A.	Publications of Those in Training: Predoctoral	
Table 5B.	Publications of Those in Training: Postdoctoral	
Table 6A.	Applicants, Entrants, and their Characteristics for the Past Five Years: Predoctoral	
Table 6B.	Applicants, Entrants, and their Characteristics for the Past Five Years: Postdoctoral	
Table 8A.	Program Outcomes: Predoctoral	Part III Only
Table 8C.	Program Outcomes: Postdoctoral	Part III Only

New International Training Tables

Table #	Title of Table	Comments
Table 2I.	Participating Faculty Members	
Table 3I.	Institutional Research Training Grant and Related Support Available to Participating Faculty Members	
Table 4I.	Research Support of Participating Faculty Members	
Table 5I.	Publications of Those in Training: International Trainees	

Renewal or Revision Applications:

Renewal or Revision Predoctoral Training

Table #	Title of Table	Comments
Table 1.	Census of Participating Departments and Interdepartmental Programs	last column only applies to T90/R90
Table 2.	Participating Faculty Members	
Table 3.	Federal Institutional Research Training Grant and Related Support Available to Participating Faculty Members	
Table 4.	Research Support of Participating Faculty Members	
Table 5A.	Publications of Those in Training: Predoctoral	
Table 6A.	Applicants, 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

Table #	Title of Table	Comments
Table 1.	Census of Participating Departments and Interdepartmental Programs	last column only applies to T90/R90
Table 2.	Participating Faculty Members	
Table 3.	Federal Institutional Research Training Grant and Related Support Available to Participating Faculty Members	
Table 4.	Research Support of Participating Faculty Members	
Table 5B.	Publications of Those in Training: Postdoctoral	
Table 6B.	Applicants, 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

Table #	Title of Table	Comments
Table 2.	Participating Faculty Members	
Table 3.	Federal Institutional Research Training Grant and Related Support Available to Participating Faculty Members	
Table 4.	Research Support of Participating Faculty Members	
Table 5C.	Publications of Those in Training: Undergraduate	
Table 8D.	Program Outcomes: Undergraduate	

Renewal or Revision Mixed Pre and Postdoctoral Training

Table #	Title of Table	Comments
Table 1.	Census of Participating Departments and Interdepartmental Programs	last column only applies to T90/R90
Table 2.	Participating Faculty Members	
Table 3.	Federal Institutional Research Training Grant and Related Support Available to Participating Faculty Members	
Table 4.	Research Support of Participating Faculty Members	
Table 5A.	Publications of Those in Training: Predoctoral	
Table 5B.	Publications of Those in Training: Postdoctoral	
Table 6A.	Applicants, Entrants, and their Characteristics for the Past Five Years: Predoctoral	
Table 6B.	Applicants, 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 8C.	Program Outcomes: Postdoctoral	

Renewal or Revision Mixed Short-Term and Predoctoral Training

Table #	Title of Table	Comments
Table 1.	Census of Participating Departments and Interdepartmental Programs	last column only applies to T90/R90
Table 2.	Participating Faculty Members	
Table 3.	Federal Institutional Research Training Grant and Related Support Available to Participating Faculty Members	
Table 4.	Research Support of Participating Faculty Members	
Table 5A.	Publications of Those in Training: Predoctoral	
Table 6A.	Applicants, 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 8B.	Program Outcomes: Short-Term	

Renewal or Revision Mixed Short-Term and Postdoctoral Training

Table #	Title of Table	Comments
Table 1.	Census of Participating Departments and Interdepartmental Programs	last column only applies to T90/R90
Table 2.	Participating Faculty Members	
Table 3.	Federal Institutional Research Training Grant and Related Support Available to Participating Faculty Members	
Table 4.	Research Support of Participating Faculty Members	
Table 5B.	Publications of Those in Training: Postdoctoral	
Table 6B.	Applicants, 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: Short-Term	
Table 8C.	Program Outcomes: Postdoctoral	

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

Table #	Title of Table	Comments
Table 1.	Census of Participating Departments and Interdepartmental Programs	last column only applies to T90/R90
Table 2.	Participating Faculty Members	
Table 3.	Federal Institutional Research Training Grant and Related Support Available to Participating Faculty Members	
Table 4.	Research Support of Participating Faculty Members	
Table 5A.	Publications of Those in Training: Predoctoral	
Table 5B.	Publications of Those in Training: Postdoctoral	
Table 6A.	Applicants, Entrants, and their Characteristics for the Past Five Years: Predoctoral	
Table 6B.	Applicants, 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: Short-Term	
Table 8C.	Program Outcomes: Postdoctoral	

Renewal or Revision International Training Tables

Table #	Title of Table	Comments
Table 2I.	Participating Faculty Members	
Table 3I.	Institutional Research Training Grant and Related Support Available to Participating Faculty Members	
Table 4I.	Research Support of Participating Faculty Members	
Table 5I.	Publications of Those in Training: International Trainees	
Table 8I.	Program Outcomes: International Trainees	Part I and Part IV Only

Complete List of All Tables

Table 1. Census of Participating Departments and Interdepartmental Programs

Table 2. Participating Faculty Members

Table 3. Federal Institutional Research Training Grant and Related Support Available to Participating Faculty Members

Table 4. Research Support of Participating Faculty Members

Table 5A. Publications of Those in Training: Predoctoral

Table 5B. Publications of Those in Training: Postdoctoral

Table 5C. Publications of Those in Training: Undergraduate

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

Table 6B. Applicants, 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: Short-Term

Table 8C. Program Outcomes: Postdoctoral

Table 8D. Program Outcomes: Undergraduate

International Training Tables

Table 2I. Participating Faculty Members

Table 3I. Institutional Research Training Grant and Related Support Available to Participating Faculty Members

Table 4I. Research Support of Participating Faculty Members

Table 5I. Publications of Those in Training: International Trainees

Table 8I. Program Outcomes: International Trainees