NIH National Institute of General Medical Sciences

Division of Training and Workforce Development

Program Officials

National Institutes of Health Training Table 6A

Applicants, Entrants, and their Characteristics for the Past Five Years

Disclaimer

- This informational video is not in lieu of the guidance and instructions provided by the National Institutes of Health (NIH).

- Before completing the NIH tables, please read the following documents carefully:

  1) The appropriate Notice of Funding Opportunity for the grant to which you are applying;
  2) The SF424 (R&R) Application Guidelines, paying particular attention to the PHS 398 Research Training Program Plan Form; and
  3) The individual table instructions, that tend to include rationale statements and sample tables, where available.

NIGMS-Specific Predoctoral T32 NOFOS

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NIH Training Table: 6A

- NIGMS does not participate in the NIH-wide Institutional Predoctoral T32 funding announcement. NIGMS has its own Institutional Predoctoral T32 funding announcements.

- NIGMS-specific Predoctoral T32 training grant applications do not require NIH Training Table 6A (new and renewals).

- If Table 6A is included, for the NIGMS specific predoctoral T32s, the application will be considered noncompliant and may not be reviewed.

- Applicant organizations are encouraged to use Suggested Formats Table A for single department program applications and Suggested Formats Table A and Suggested Formats Table B for applications with multi-departmental or multi-organizational structures when submitting to the NIGMS specific Institutional Predoctoral T32 NOFOs.

- For more information about the Data Tables for NIGMS Institutional Predoctoral T32 training programs please visit the Predoctoral NIH Data Tables and Suggested Data Formats website.

Removing Table 6A from your application

- To avoid the inclusion of Table 6A in a training data table set generated via xTRACT, applicants should **omit the "Start year of the most recently completed academic year" when prompted in the Applicants/Entrants section**. (See FAQ's for more information.)

- The resulting PDF will then exclude Table 6A.

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NIH-wide Institutional T32s

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Table 6A

Rationale

- These data permit the evaluation of the ability of participating departments, divisions, or interdepartmental programs to recruit trainees. These data are useful in assessing the appropriate number of training positions to be awarded. These data also provide information about the characteristics of program entrants and, for renewal or revision applications, training grant appointees.

Blank Table 6A

Part I: Count and Characteristics

Most Recently Completed Year: XXXX-XXXX	Total Training Program Candidates - Applied	Total Training Program Candidates –Eligible for Support	New Entrants to the Program	New Entrants Eligible for Support	New Appointees to this Grant (Renewal/Revision Applications Only)
Total					
Percent from Underrepresented Groups					

There are two parts to Table 6A:
- **Part I: Counts for each major participating department, division or interdepartmental program**
- Part II: Mean values for all years of support

Blank Table 6A (contd. 2)

Part II: Mean Values Across All Years

Total All Years	Total Training Program Candidates - Applied	Total Training Program Candidates – Eligible for Support	New Entrants to the Program	New Entrants Eligible for Support	New Appointees to this Grant (Renewal/Revision Applications Only)
Mean Count Across Years					
Percent from Underrepresented Groups					

There are two parts to Table 6A:
- Part I: Counts for each major participating department, division or interdepartmental program
- **Part II: Mean values for all years of support**

The information is to cover the past 5 academic years.

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Table 6A (contd. 2)

Part I: Count and Characteristics

Most Recently Completed Year: 2022-2023	Total Training Program Candidates - Applied	Total Training Program Candidates –Eligible for Support	New Entrants to the Program	New Entrants Eligible for Support	New Appointees to this Grant (Renewal/Revision Applications Only)
Department of Biochemistry					
Department of Molecular & Cell Biology					
Program in System Biology					
Total					
Percent from Underrepresented Groups					

For each participating department, division, or interdepartmental program for each of the past 5 academic years, beginning with the most recently completed year:

Enter the most recently completed year in the format "Most Recently Completed Year 2022-2023.

List each participating department, division, or interdepartmental program.

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Table 6A (contd. 3)

Part I: Count and Characteristics

Most Recently Completed Year: 2022-2023	Total Training Program Candidates - Applied	Total Training Program Candidates –Eligible for Support	New Entrants to the Program	New Entrants Eligible for Support	New Appointees to this Grant (Renewal/Revision Applications Only)
Department of Biochemistry	45	30			
Department of Molecular & Cell Biology	30	19			
Program in System Biology	12	9			
Total	87	58			
Percent from Underrepresented Groups					

Enter the number of individuals who formally applied for training in the "Total Training Program Candidates—Applied" column.

Enter the number of individuals who formally applied for training and were eligible for support from this grant in the "Total Training Program Candidates—Eligible for Support" column.

In most cases, eligible individuals will be those who are citizens or non-citizen nationals of the U.S. or permanent residents; see the Notice of Funding Opportunity for guidance.

Table 6A (contd. 4)

Part I: Count and Characteristics

Most Recently Completed Year: 2022-2023	Total Training Program Candidates - Applied	Total Training Program Candidates –Eligible for Support	New Entrants to the Program	New Entrants Eligible for Support	New Appointees to this Grant (Renewal/Revision Applications Only)
Department of Biochemistry	45	30	6	3	
Department of Molecular & Cell Biology	30	19	5	4	
Program in System Biology	12	9	5	5	
Total	87	58	16	12	
Percent from Underrepresented Groups					

In the fourth column, "New Entrants to the Program," enter the number of new entrants to the department/division/interdepartmental program.

In the fifth column, "New Entrants Eligible for Support," enter the number of new entrants to the department/division/interdepartmental program who were eligible for support from this grant.

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Table 6A (contd. 5)

Part I: Count and Characteristics

Most Recently Completed Year: 2022-2023	Total Training Program Candidates - Applied	Total Training Program Candidates –Eligible for Support	New Entrants to the Program	New Entrants Eligible for Support	New Appointees to this Grant (Renewal/Revision Applications Only)
Department of Biochemistry	45	30	6	3	2
Department of Molecular & Cell Biology	30	19	5	4	3
Program in System Biology	12	9	5	5	4
Total	87	58	16	12	9
Percent from Underrepresented Groups					

If the application is a Renewal/Revision, in the last column, enter the number of appointees to this grant in the "New Appointees to this Grant" column.

If this is not a Renewal/Revision application, do not complete this last column.

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Table 6A (contd. 6)

Part I: Count and Characteristics

Most Recently Completed Year: 2022-2023	Total Training Program Candidates - Applied	Total Training Program Candidates –Eligible for Support	New Entrants to the Program	New Entrants Eligible for Support	New Appointees to this Grant (Renewal/Revision Applications Only)
Department of Biochemistry	45	30	6	3	2
Department of Molecular & Cell Biology	30	19	5	4	3
Program in System Biology	12	9	5	5	4
Total	87	58	16	12	9
Percent from Underrepresented Groups			19%	25%	22%

For each category of entrants columns, enter the percent of individuals from groups that are underrepresented in the biomedical, clinical, behavioral or social sciences, such as individuals from underrepresented racial or ethnic groups, individuals with disabilities, or individuals from disadvantaged backgrounds as described in NIH's Notice of Interest in Diversity. (If the participating departments, divisions, or programs do not collect information on all the groups identified in NIH's Notice of Interest in Diversity, enter data on the groups for which information is available).

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Table 6A (contd. 7)

Part I: Count and Characteristics

Most Recently Completed Year: 2022-2023	Total Training Program Candidates - Applied	Total Training Program Candidates –Eligible for Support	New Entrants to the Program	New Entrants Eligible for Support	New Appointees to this Grant (Renewal/Revision Applications Only)
Department of Biochemistry	45	30	6	3	2
Total	45	30	6	3	9
Percent from Underrepresented Groups			19%	25%	22%

If only one department or interdepartmental program is participating in the proposed training program, enter the overall total <u>only</u> for each year.

Do not include students admitted solely to obtain master's degrees.

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Table 6A (contd. 8)

Part II: Mean Values Across All Years

Total All Years	Total Training Program Candidates - Applied	Total Training Program Candidates – Eligible for Support	New Entrants to the Program	New Entrants Eligible for Support	New Appointees to this Grant (Renewal/Revision Applications Only)
Mean Count Across Years	95	61	19	13	10
Percent from Underrepresented Groups			17%	23%	21%

In Part II, provide the mean values for each column across all years, followed by the percent of new entrants to the program, and new entrants eligible for support from groups that are underrepresented in the biomedical, clinical, behavioral or social sciences, such as individuals from underrepresented racial or ethnic groups, individuals with disabilities, or individuals from disadvantaged backgrounds as described in NIH's Notice of Interest in Diversity.

Follow the same process if the application is a Renewal/Revision.

Table 6A (contd. 9)

Part I: Count and Characteristics

Most Recently Completed Year: 2022-2023	Total Training Program Candidates - Applied	Total Training Program Candidates – Eligible for Support	New Entrants to the Program	New Entrants Eligible for Support	New Appointees to this Grant (Renewal/Revision Applications Only)
Department of Biochemistry	45	30	6	3	2
Department of Molecular & Cell Biology	30	19	5	4	3
Program in System Biology	12	9	5	5	4
Total	87	58	16	12	9
Percent from Underrepresented Groups			19%	25%	22%

Most Recently Completed Year: 2021-2022	Total Training Program Candidates - Applied	Total Training Program Candidates – Eligible for Support	New Entrants to the Program	New Entrants Eligible for Support	New Appointees to this Grant (Renewal/Revision Applications Only)
Dept of Biochem	40	35	7	4	3
Dept of Mol &Cell Bio	30	25	7	3	2
Program in System Bio	10	7	6	5	4
Total	80	67	20	12	9
Percent from Underrepresented Groups			20%	22%	25%

For each additional year, enter the prior year in the format "Previous Year: 2021-2022" until all five years are completed, and complete the sections as described. In the final section provide the mean values for each column.

Table 6A (contd. 10)

- NIGMS-specific Institutional Predoctoral T32 funding announcements do not require Training Table 6A (new and renewals).

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- Applicant organizations are encouraged to use Suggested Formats Table A for single department program applications and Suggested Formats Table A and Suggested Formats Table B for applications with multi-departmental or multi-organizational structures.

- If you have any questions, please contact the Program Officer(s) listed on the NOFO.

Table 6A (contd. 11)

Where and how should this information be referenced in the body of the application?

- **Summarize** these data in the Program Plan (Trainee Candidate Section) of the Research Training Program Plan.
- **Analyze** the data in terms of the overall numbers of potential trainees, their characteristics, and eligibility for support, and enrollment trends.

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Thank You

Resources:
1) Contact a Program Officer before submitting.
2) Study the funding opportunity for the grant to which you are applying.
3) Follow the SF424 (R&R) Application Guidelines, paying particular attention to the PHS 398 Research Training Program Plan Form.
4) Read carefully the individual table instructions.

If you have questions about this table, please reach out to the Program Officer listed on the funding opportunity.

The Program Officer should be able to assist you.

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