

**Attachment E5**

**Robert Noyce Teacher Scholarship Program (Noyce)  
Monitoring System Screenshots-Track 3**



# Noyce Annual Survey

OMB #3145-0226  
Noyce Program  
Expires: April 30, 2019

## Welcome

Welcome to NoyceWeb, the online data reporting system for the Robert Noyce Teacher Scholarship Program, authorized under the National Science Foundation Authorization Act of 2002 (P.L. 107-368). NoyceWeb allows you to provide the National Science Foundation (NSF) with reliable annual data.

Login
Create/Reset Password

To enter NoyceWeb, please enter your NSF grant number and password in the boxes below and click on **Login**.

Grant Number

Password

Note: Passwords are case-sensitive

Having Trouble Logging In? Please [e-mail us](#) or call toll free at (800) 665-8961

**Notice:** The system is closed for maintenance every first Sunday between 7 a.m. and 10 a.m. eastern time. The system will log you out after one hour of inactivity. You must re-enter your login credential to enter the system again.

### SURVEY PRIVACY

The Federal Government has a continuing commitment to monitor its awards to identify and address any inequities based on gender, race, ethnicity, or disability of the principal investigators (PIs), co-PIs, support recipients, or other participants.

Information from this data collection system will be retained by NSF, a Federal agency, and will be an integral part of its Privacy Act System of Records in accordance with the Privacy Act of 1974 and maintained in the Education and Training System of Records 63 Fed. Reg. 264, 272 (January 5, 1998). All individually identifiable information supplied by individuals or institutions to a Federal agency may be used only for the purposes outlined in the system of records notice and may not be disclosed or used in identifiable form for any other purpose, unless otherwise compelled by law. These are confidential files accessible only to appropriate NSF officials, their staffs, and their contractors responsible for monitoring, assessing, and evaluating NSF programs. Only data in highly aggregated form or data explicitly requested "for general use" will be made available to anyone outside of NSF for research purposes. Data submitted will be used in accordance with criteria established by NSF for monitoring research and education grants, and in response to Public Law 99-383 and 42 USC 1885c. Date of birth will be maintained in accordance with the requirements of the Privacy Act of 1974.

[NSF Privacy Policy](#)

### PUBLIC BURDEN

Submission of the requested information is voluntary. Failure to provide full and complete information, however, may reduce the possibility for continuing support through the award/project subject to this survey. Pursuant to 5 CFR 1320.5(b), an agency may not conduct or sponsor, and a person is not required to respond to, an information collection unless it displays a valid Office of Management and Budget (OMB) control number. The OMB control number for this collection is #3145-0226. The annual public reporting burden for this collection of information is estimated to average 14 hours per award, including the time for reviewing instructions. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Suzanne Plimpton, Reports Clearance Officer for OMB Collection #3145-0226 (Noyce Program), National Science Foundation, 4201 Wilson Blvd., Rm. 295, Arlington, VA 22230.



- Help & Instructions
- FAQ
- Contact Information
- Print Data Entered to Date
- Download Data Entered to Date
- Add Comments/Feedback
- Contact Us

Welcome to the National Science Foundation's (NSF) Noyce Annual Survey. This survey contains short lists of questions on each of the topics below. **Please complete the sections in order.** The icon beside each link will help you track your progress and alert you to potential problems as you move through the topics. If you have questions that are not addressed in the [Help & Instructions](#), please [contact us](#).

### Main Menu

- ✔ 1. [Post-Secondary Institutions](#)
- ✔ 2. [School Districts](#)
- ✔ 3. [Nonprofit Organizations](#)
- ❑ 4. [NSF Master Teaching Fellowship Recipients](#)
- ❑ 5. [Send Authorized Final Submission to NSF](#)

Help with this screen

Survey last modified:  
February 14, 2019

OMB #3145-0226  
Noyce Program  
Expires: April 30, 2019



Main menu

- Getting Started
- Understanding the Status Icons
- Saving Data and Returning to the Survey
- Leaving a Field Blank
- Accessing Your Survey Data
- Final Submission
- Other System Features
- Additional Help
- Frequently Asked Questions
- Glossary
- STEM Disciplines

Survey last modified:  
Not yet modified

OMB #3145-0226  
Noyce Program  
Expires: April 30, 2019

### Getting Started

Your reporting period is September 1, 2017, through August 31, 2018.

Please complete the sections in the order listed. To begin data entry, follow these steps:

1. From the Main Menu screen, access the first survey section by clicking on the name of the section. Please review each item with a ✖, ⚠, or ❑.
2. Review and add to or correct (if necessary) the information found on the selected data entry screen. Click on the **Save** button at the bottom of the screen to save the screen and return to the Main Menu screen. Click on the **Cancel** button to return to the Main Menu screen without saving any data.
3. After you save your data, check the status icon displayed on the Main Menu screen for that data entry screen. A ✖ indicates that you must correct the record before submission. A ⚠ indicates a record with incomplete preferred fields; i.e., the record can be submitted as is, but we prefer that you review it and, if possible, complete any fields marked with a ⚠. A ✔ indicates a record that is ready for submission. You may make any needed changes or additions right away or return to the question later.
4. Repeat the steps outlined above for each section of the survey.
5. Once you have answered all the questions, you will need to finish the survey by sending your authorized final submission to NSF. Click on **Send Authorized Final Submission to NSF** at the bottom of the Main Menu screen to access the Final Submission screen and then click on the **Send Final Submission** button. If you do not want to send your final submission, click on **Cancel**.
6. After you have sent your final submission, your data will appear in the system as read-only. This means that you will still be able to view and print your submission, but you will not be able to alter the data. To generate a printed copy of your submission from the read-only version, click on **Print Data Entered to Date** on the left side of the Main Menu screen and follow the instructions on the Print Preview Menu screen. A spreadsheet copy of your submission can also be generated from the read-only version by clicking on **Download Data Entered to Date** on the left side of the Main Menu screen.



LEGEND

- = please complete
- = please review
- = OK
- = please correct

- Main menu
- Getting Started
- Understanding the Status Icons
- Saving Data and Returning to the Survey
- Leaving a Field Blank
- Accessing Your Survey Data
- Final Submission
- Other System Features
- Additional Help
- Frequently Asked Questions
- Glossary
- STEM Disciplines
- Survey last modified:  
Not yet modified
- OMB #3145-0226  
Noyce Program  
Expires: April 30, 2019

## Understanding the Status Icons

Status icons indicate the submission status of each section and show where the system has found problems or potential problems with the data you have entered.

The icon colors mimic a traffic light and indicate the submission status of each section and item as follows:

The Please Correct icon ( ) indicates that you must correct the record before you submit your data.

The Please Review icon ( ) indicates a record that we would like you to review and complete, if possible, before submitting your data; however, completion is not required before you submit your data.

The OK icon ( ) indicates a record that is ready for submission; i.e., no changes are required prior to submitting your data.

The Please Complete icon ( ) indicates a record for which no data have been entered.



LEGEND

- = please complete
- = please review
- = OK
- = please correct

- Main menu
- Getting Started
- Understanding the Status Icons
- Saving Data and Returning to the Survey
- Leaving a Field Blank
- Accessing Your Survey Data
- Final Submission
- Other System Features
- Additional Help
- Frequently Asked Questions
- Glossary
- STEM Disciplines
- Survey last modified:  
Not yet modified
- OMB #3145-0226  
Noyce Program  
Expires: April 30, 2019

## Saving Data and Returning to the Survey

The system is designed to allow you to work on an entry, save your work, leave the system, and return later to continue where you left off. You can continue to return to the system and make any necessary revisions and updates until you send your authorized final submission to NSF by clicking on **Send Authorized Final Submission to NSF** at the bottom of the Main Menu screen. As noted elsewhere, sending your final submission to NSF will complete your survey submission and lock your data. After final submission, you may return to this site as often as you like to view the read-only version of your data, but you will not be able to alter the data.

Each time you click on the **Save** button, your data are transferred to NSF and stored in a computer system there, not on your hard drive. You can access your data at any time using NoyceWeb.



# Noyce Annual Survey

September 1, 2017–August 31, 2018

LEGEND

- = please complete
- = please review
- = OK
- = please correct

ORC Macro Test Record - 6 (9999996)

LOGOUT

Main menu

Getting Started

Understanding the Status Icons

Saving Data and Returning to the Survey

Leaving a Field Blank

Accessing Your Survey Data

Final Submission

Other System Features

Additional Help

Frequently Asked Questions

Glossary

STEM Disciplines

Survey last modified:  
Not yet modified

OMB #3145-0226  
Noyce Program  
Expires: April 30, 2019

## Leaving a Field Blank

You can intentionally leave a field blank if you think that the field does not apply to your award or that the best answer is to leave it blank. If the answer to the question is zero (0), please enter a "0" rather than leave the field blank. If a Please Review icon (⚠) is displayed because a field is blank and if your record has no errors, you will still be able to send your authorized final submission to NSF. This icon appears when we would like you to review preferred fields, but it will not prevent or delay final submission.

If a Please Correct icon (✖) is displayed next to a field that you have left blank, it means that the field is required and must be completed before final submission can occur.



# Noyce Annual Survey

September 1, 2017–August 31, 2018

LEGEND

- = please complete
- = please review
- = OK
- = please correct

ORC Macro Test Record - 6 (9999996)

LOGOUT

Main menu

Getting Started

Understanding the Status Icons

Saving Data and Returning to the Survey

Leaving a Field Blank

Accessing Your Survey Data

Final Submission

Other System Features

Additional Help

Frequently Asked Questions

Glossary

STEM Disciplines

Survey last modified:  
Not yet modified

OMB #3145-0226  
Noyce Program  
Expires: April 30, 2019

## Accessing Your Survey Data

Your survey data are always available to you. You can print a copy of your data by clicking on **Print Data Entered to Date** on the left side of the Main Menu screen. This link will take you to the Print Preview Menu screen, which allows you to select all or part of the data you have entered to view and print. Alternatively, you can download a copy of your data by clicking on **Download Data Entered to Date** on the left side of the Main Menu screen. This link will take you to the Download Menu screen, which allows you to select data you have entered to download into a Microsoft Excel spreadsheet.



LEGEND

- = please complete
- = please review
- = OK
- = please correct

Main menu

Getting Started

Understanding the Status Icons

Saving Data and Returning to the Survey

Leaving a Field Blank

Accessing Your Survey Data

Final Submission

Other System Features

Additional Help

Frequently Asked Questions

Glossary

STEM Disciplines

Survey last modified:  
Not yet modified

OMB #3145-0226  
Noyce Program  
Expires: April 30, 2019

## Final Submission

When you successfully complete your authorized final submission, the Final Submission Complete screen will display to acknowledge your success. From that point forward your access to NoyceWeb will be read-only. You will see the words "read-only version" at the top of the Main Menu screen, and you will not be able to save any changes that you make to the data. Although you will be able to change the data onscreen, there will not be a **Save** button available to allow you to commit those changes.

You can print a copy of your final submission by clicking on **Print Data Entered to Date** on the left side of the Main Menu screen, which will take you to the Print Preview Menu screen. This screen allows you to select all or part of the data you have entered to view and print. Alternatively, you can download a copy of your submission by clicking on **Download Data Entered to Date** on the left side of the Main Menu screen, which will take you to the Download Menu screen. This screen allows you to select data you have entered to download into a Microsoft Excel spreadsheet.



LEGEND

- = please complete
- = please review
- = OK
- = please correct

Main menu

Getting Started

Understanding the Status Icons

Saving Data and Returning to the Survey

Leaving a Field Blank

Accessing Your Survey Data

Final Submission

Other System Features

Additional Help

Frequently Asked Questions

Glossary

STEM Disciplines

Survey last modified:  
Not yet modified

OMB #3145-0226  
Noyce Program  
Expires: April 30, 2019

## Other System Features

**Print Data Entered to Date**—This feature allows you to print the survey data you have entered. Click on **Print Data Entered to Date** on the left side of the Main Menu screen. This link will take you to the Print Preview Menu screen, which allows you to select all or part of the data you have entered to view and print.

**Download Data Entered to Date**—This feature allows you to download the survey data you have entered. Click on **Download Data Entered to Date** on the left side of the Main Menu screen. This link will take you to the Download Menu screen, which allows you to select data you have entered to download into a Microsoft Excel spreadsheet.

**Add Comments/Feedback**—This feature allows you to submit additional information about your Noyce project. Click on **Add Comments/Feedback** on the left side of the Main Menu screen. Select the question or topic that best matches the subject of your comments from the dropdown list, enter your comments in the text box, and click on **Save**. You can enter as many comments as you want.



 Main menu

Getting Started

Understanding the Status Icons

Saving Data and Returning to the Survey

Leaving a Field Blank

Accessing Your Survey Data

Final Submission

Other System Features

Additional Help

Frequently Asked Questions

Glossary

STEM Disciplines

Survey last modified:  
Not yet modified

OMB #3145-0226  
Noyce Program  
Expires: April 30, 2019

## Additional Help

Each screen has screen-specific definitions and other helpful information that can be accessed by clicking on **Help with this screen** on the left side of the screen. A new window will pop up that contains help for that screen. You can print the Help window by clicking on **Print** in the top right corner of the window. Close the Help window by clicking on **Close This Window** in the top right corner of the window. If you do not immediately return to your data entry screen, click on your browser's **Back** button.

To print the NoyceWeb instructions, click on **Help & Instructions** on the left side of the Main Menu screen. Select "Print" from your browser's File dropdown list. To return to the Main Menu screen, click on the **Main menu** button on the left side of the screen.

You can contact us by e-mail for additional help. Questions e-mailed to [support@noyceweb.org](mailto:support@noyceweb.org) will be answered promptly by Noyce Technical Support. Noyce Technical Support is also available by calling (800) 665-8961.



- Main menu
- Getting Started
- Understanding the Status Icons
- Saving Data and Returning to the Survey
- Leaving a Field Blank
- Accessing Your Survey Data
- Final Submission
- Other System Features
- Additional Help
- Frequently Asked Questions
- Glossary
- STEM Disciplines
- Survey last modified: February 14, 2019
- OMB #3145-0226  
Noyce Program  
Expires: April 30, 2019

## Frequently Asked Questions

### Which Web browser should I use?

We have attempted to make the Noyce Annual Survey accessible to a variety of equipment and software. Using the latest version of Microsoft Internet Explorer may provide the best results. The latest versions of Mozilla Firefox, Safari, and Chrome may also be used. Overall, these pages will look best if you use an up-to-date Web browser. If your browser is more than 6 months old, some pages may not display properly, and some features may not work. Current versions of many browsers are available free online.

### What do I do if I forget my grant number or password? How do I change my password?

If you have forgotten your password or need to reset it, please use the Create/Reset password tab on the Noyce Login Page. Submit your Grant Number and e-mail address, and we will send you instructions for creating/resetting your password. If you don't have your Grant Number, please contact Noyce Technical Support at [support@noyceweb.org](mailto:support@noyceweb.org) or call (800) 665-8961. When creating the password, please keep in mind that each award only has one password which must be shared amongst all who will be accessing the award.

**NOTE:** The Create/Reset password feature will work only if your e-mail address is on file in our database. This feature can be used by either the PI or respondent.

### Some sections of the survey have data preloaded for me. Do I have to make changes to those sections?

Noyce Technical Support preloads survey data that were entered in the previous year's data collection in order to save you time and provide a historical record of Noyce award data. These sections should be reviewed to ensure that the information is accurate; corrections should be made to any data that are inaccurate. Be sure to save each section after reviewing it, regardless of whether any corrections were made.

### What is the reporting period for the survey?

The reporting period (which will follow the format September 1, 20XX–August 31, 20XY) can be found on the top left side of each survey screen, under the title "NSF Noyce Annual Survey." The reporting period for the current (2018) collection cycle is September 1, 2017–August 31, 2018.

**NOTE:** If a Noyce Teaching Fellowship/Master Teaching Fellowship is awarded over multiple periods, report only the amount awarded for the current reporting period. Additional amounts should be reported in the previous or upcoming reporting periods, as appropriate.

### I'm receiving a Please Review (⚠) status icon asking me to review and/or correct data. What should I do?

The Please Review icon will not prevent you from sending your final submission to NSF. It indicates that you may have a trend error or are missing data in a field for which completion is requested (rather than required).

If possible, please update the field that contains this warning. Occasionally the Please Review icon will remain onscreen for trend-monitoring purposes even after you have updated and saved your data.

### How do I find out which sections are missing data and preventing me from sending my final submission to NSF?

Incomplete sections will be marked with or . Additionally, if you click on the **Send Authorized Final Submission to NSF** link, a list will appear that identifies the incomplete required sections.

### What if I do not have required information?

The survey cannot be completed without providing the required information. If you do not have some of the required data, contact Noyce Technical Support for assistance at [support@noyceweb.org](mailto:support@noyceweb.org) before the survey deadline.

The subject line of the message should read "Noyce Required Information".

The body of the message should include:

- Grant number
- Required information that you are unable to complete
- Reason that this information is unavailable.

A Noyce Technical Support staff member will respond to your e-mail message.

### How do I delete recipients who were carried over from previous surveys?

Recipients carried over from previous cycles cannot be deleted. NSF wants a complete historical record of all recipients involved in the Noyce award. In the cycle after a recipient has completed their teaching requirements, a green check mark will appear next to their name (✓) signaling no new information needs to be updated during the current cycle.

### How do I delete recipients in this year's survey?

Recipients who were added during the current reporting cycle can be deleted by selecting the name of the recipient, scrolling to the bottom of the page, and clicking the **Delete** button. Only recipients added during the current cycle can be deleted. If there is an issue with a recipient added during a previous cycle, please contact Noyce Technical Support at [support@noyceweb.org](mailto:support@noyceweb.org).

**NOTE:** This must be done before final submission. If you want to delete a recipient after final submission, please contact Noyce Technical Support at [support@noyceweb.org](mailto:support@noyceweb.org).

### What if I do not have all the data needed to finish the survey in one session?

Enter as much information as you can for each screen. At the bottom of each screen, click on the **Save** button, then scroll to the top of each screen and click on the **Fix Later** button.



This will save your data so that you can update them at a later time.



#### **How do I request an extension?**

All efforts should be made to submit your data by the deadline. If you need more time to complete your survey, please e-mail Noyce Technical Support at [support@noyceweb.org](mailto:support@noyceweb.org) before the survey deadline.

The subject line of the message should read "Noyce Extension Request".

The body of the message should include:

- Grant number
- Date by which you expect to complete the survey
- Reason for the extension request

A Noyce Technical Support staff member will respond to your e-mail message, indicating whether your extension has been approved by NSF.

#### **How do I get a hardcopy of my data?**

To print a copy of the data you entered, click on **Print Data Entered to Date** on the left side of the Main Menu screen. This opens the Print Preview Menu screen, where you can select all or part of the data you have entered to view and print.

A copy of your submission in spreadsheet format can also be generated by clicking on **Download Data Entered to Date** on the left side of the Main Menu screen. This opens the Download Menu screen, where you can select data you have entered and download them to an MS Excel file.

#### **I have feedback on the survey. Where do I enter my comments?**

NSF appreciates your comments and feedback. Click on **Add Comments/Feedback** on the left side of the Main Menu screen to submit your comments about the survey. Select the survey section that best matches the subject of your comments from the dropdown list, enter your comments in the text box, and click on the **Save** button. You may enter as many comments as you want.

#### **I have submitted information and now am unable to change it. Why?**

Once your final submission is sent to NSF, the data entry screens become read-only and further data entry is prevented. If data needs to be updated after the final submission, please e-mail Noyce Technical Support at [support@noyceweb.org](mailto:support@noyceweb.org) before the survey deadline.

The subject line of the message should read "Reset Submission Status".

In the body of the message include:

- Grant number
- Reason for the request

A Noyce Technical Support staff member will respond to your e-mail message.

#### **What is the difference between career changers and post-baccalaureates?**



Career changers (post-baccalaureates who are moving into teaching in the fields of science, technology, engineering, or mathematics from another occupation) represent a subset of all post-baccalaureates.

#### **What is the main distinction between a Noyce Teaching Fellowship recipient and a Noyce Master Teaching Fellowship recipient?**

The main distinction between a Teaching Fellowship recipient and a Master Teaching Fellowship recipient for the purposes of the Noyce survey is that a Teaching Fellowship recipient initially receives funding to complete a master's degree program leading to teacher certification/licensure and does not already hold a teaching certificate/license and has not taught previously while a Master Teaching Fellowship recipient is already a certified/licensed mathematics or science teacher.

#### **What kind of teaching counts toward meeting the Noyce teaching requirements?**

To count towards the teaching requirement, the recipient needs to be certified/licensed full-time, full-responsibility teaching in a high-need school district. If the recipient is not certified and/or does not have full teaching responsibility, then the teaching does not count toward meeting the teaching requirement.

If a recipient is certified/licensed, and is substitute teaching full-time in a high-need school district while seeking a full-time regular teaching position, then the substitute teaching experience counts towards meeting the recipient's teaching requirements. If the substitute teaching is only occasional (e.g. a few days a week), then substitute teaching experience does not count towards meeting the recipient's teaching requirements.

#### **When should I answer Yes to the questions about leaving the NSF Master Teaching Fellowship program?**

Only answer Yes if the recipient permanently left the program (i.e., dropped out with no intention to return). If the recipient left the program temporarily (e.g., for medical reasons) and intends to return to complete the program, please answer No.

If the answer to these questions is Yes, then you must provide the amount of the NSF Master Teaching Fellowship funding that the recipient is required to repay.

#### **I noticed that data entered in a previous cycle was incorrect and there is no way to make changes. How can I correct this information?**

All past data is viewable as read-only. To request a change be made to past data, please send a message to Noyce Technical Support at [support@noyceweb.org](mailto:support@noyceweb.org).

The subject of the message should read "Past Data Correction".

The body of the message should include:

- Grant number
- Reporting period in which the data was originally entered
- Data that is incorrect
- Correct information that should be entered

A Noyce Technical Support staff member will respond to your e-mail message.

#### **When I add a new district into the School District section, I receive an error saying this is a duplicate district. I don't see the district on the page. How do I resolve the duplicate error message?**

Please contact Noyce Technical Support at [support@noyceweb.org](mailto:support@noyceweb.org) to resolve this issue. The subject of the message should read "School District Error".

The body of the message should include:

- Grant Number
- Duplicate school district.

A Noyce Technical Support staff member will respond to your e-mail message.



- Main menu
- Getting Started
- Understanding the Status Icons
- Saving Data and Returning to the Survey
- Leaving a Field Blank
- Accessing Your Survey Data
- Final Submission
- Other System Features
- Additional Help
- Frequently Asked Questions
- Glossary
- STEM Disciplines
- Survey last modified: February 14, 2019
- OMB #3145-0226  
Noyce Program  
Expires: April 30, 2019

## Glossary

### Career changer

A post-baccalaureate who is moving into teaching in the fields of science, technology, engineering, or mathematics (STEM) from another occupation

### Clinical experience

Supervised, extended classroom experiences with K-12 students, including student teaching experience

### Cumulative grade point average (GPA)

The average grade earned by a student, calculated by dividing the grade points earned in all courses taken by the total number of credits taken

### Disability

A physical or mental impairment that substantially limits one or more major life activities

### Early field experiences

Opportunities for preservice teachers to work with K-12 students, teachers, Master Teachers, and curriculum in K-12 schools prior to formal student teaching placements

### Ethnicity

A classification indicating general ethnic heritage based on self-identification, as in data collected by the U.S. Census Bureau. These categories are in accordance with the Office of Management and Budget standard classification scheme presented below:

- **Hispanic or Latino:** A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race
- **Not Hispanic or Latino:** A person whose ethnicity is not Hispanic or Latino
- **Not Reported:** The data are unavailable or the participant has indicated that he or she does not want to provide this information.

### Faculty members involved in the project

Any faculty member who participated in the development and implementation of the project through activities such as serving on the leadership team, recruiting and/or selecting NSF Teaching Fellowship/Master Teaching Fellowship recipients, teaching courses in which NSF Teaching Fellowship/Master Teaching Fellowship recipients are enrolled (STEM courses and any other courses that are required for the teacher preparation program), and mentoring and/or monitoring NSF Teaching Fellowship/Master Teaching Fellowship recipients

### High-need school district criteria

To be considered high need, a school district must have one or more schools that meet at least one of the following criteria:

- Has a high percentage of individuals from families with incomes below the poverty line
- Has a high percentage of secondary school teachers not teaching in the content area in which the teachers were trained to teach
- Has a high teacher turnover rate

### Leadership opportunities

Activities undertaken by novice or experienced teachers at their school or local education agency such as serving as a mentor, participating in curriculum development, assisting in the planning and implementation of professional development experiences, and participating in preservice teacher education

### Mentoring

When an individual serves as a student's counselor or advisor, especially in a direct, one-on-one setting

### NSF master teaching fellowship applicant

A certified/licensed mathematics or science teacher already holding at least a master's degree who has applied for the NSF Master Teaching Fellowship during the current reporting period

### NSF master teaching fellowship recipient

An individual who:

- Is currently a certified/licensed mathematics or science teacher already holding at least a master's degree;
- Is participating in activities to become a Master Teacher; and
- Has received Noyce funding during the current reporting period.

### Peer tutoring

Individualized instruction or training given to a student by an individual of comparable academic status or rank

### Post-secondary institution

An educational institution (e.g., college, university, vocational school) that serves students who have completed a secondary education (e.g., high school) or its equivalent (e.g., a GED program)

### Professional development

Structured opportunities for novice teachers (induction) or experienced teachers to improve their subject matter understanding and teaching abilities



### Programmatic activities

Activities conducted by the institution (e.g., mentoring, peer tutoring) intended to maximize students' chances of successful program outcomes

### Race

A classification indicating general racial or ethnic heritage based on self-identification. The following descriptions should be used:

- **American Indian or Alaska Native:** A person having origins in any of the original peoples of North or South America (including Central America), and who maintains tribal affiliation or community attachment
- **Asian:** A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam
- **Black or African American:** A person having origins in any of the black racial groups of Africa
- **Native Hawaiian or Other Pacific Islander:** A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands
- **White:** A person having origins in any of the original peoples of Europe, the Middle East, or North Africa
- **Not Reported:** The data are unavailable or the participant has indicated that he or she does not want to provide this information.

### Reporting period

The reporting period is from September 1 of one year through August 31 of the next year. The reporting period can be found on the top left side of each screen under the title "NSF Noyce Annual Survey."

### Research

Systematic investigation to improve understanding within a teacher's STEM discipline or area of education, including pedagogy

### Salary supplement

Monies received while the Teaching Fellowship/Master Teaching Fellowship recipient is fulfilling his or her teaching obligation. For Teaching Fellowship recipients, the salary supplement must be at least \$10,000 per year for 4 years while the individual continues to teach in a high-need school district. For Master Teaching Fellowship recipients, the salary supplement must be at least \$10,000 per year for 5 years while the individual continues to teach in a high-need school district.

### STEM

Science, technology, engineering, and mathematics

### Stipend

A one-year stipend of at least \$10,000, not to exceed the cost of attendance, while the Teaching Fellowship recipient is enrolled in a master's degree program. Teaching Fellowship recipients enrolled part-time may receive a prorated stipend.





# Noyce Annual Survey

September 1, 2017–August 31, 2018

LEGEND  
☐ = please complete    ⚠ = please review  
✔ = OK    ✖ = please correct



ORC Macro Test Record - 6 (9999996)

LOGOUT



Getting Started

Understanding the Status Icons

Saving Data and Returning to the Survey

Leaving a Field Blank

Accessing Your Survey Data

Final Submission

Other System Features

Additional Help

Frequently Asked Questions

Glossary

STEM Disciplines

Survey last modified:  
Not yet modified

OMB #3145-0226  
Noyce Program  
Expires: April 30, 2019

## STEM Disciplines

### CHEMISTRY

5230 Analytical  
5250 Bio-Inorganic  
5240 Bio-organic  
5260 Biophysical  
9994 Environmental  
5290 Inorganic  
5330 Organic  
5350 Physical  
5331 Polymer  
5370 Theoretical  
0001 Chemistry, other

### COMPUTER AND INFORMATION SCIENCE AND ENGINEERING (CISE)

0006 Artificial Intelligence (including Robotics, Computer Vision, and Human Language Processing)  
7210 Computer Science—Languages and Systems  
0007 Computer Science—Theoretical Foundations  
7270 Computer Systems Design (including Signal Processing)  
0008 Databases, Information Retrieval, and Web Search  
0009 Graphics and Visualization  
7260 Human Computer Interaction  
7250 Information Technology and Organizations  
7290 Networks and Communications  
0010 Scientific Computing and Informatics  
7220 Software Engineering  
0012 Computer Architecture and Grids  
0001 CISE, other  
0011 Operating Systems and Middleware

### ENGINEERING

6210 Aeronautical and Aerospace  
6240 Agricultural  
6251 Bioengineering  
6252 Biomedical  
6330 Chemical Engineering  
6350 Civil Engineering  
6388 Computer Engineering  
6390 Electrical and Electronic  
6741 Energy  
6470 Engineering Mechanics  
6532 Engineering Science  
9996 Environmental  
6580 Industrial Engineering  
6476 Materials  
6620 Mechanical Engineering  
6660 Metallurgical  
6740 Nuclear  
6245 Ocean  
6716 Petroleum  
6480 Polymer  
6585 Systems Engineering  
0001 Engineering, other

### GEOSCIENCES

5710 Aeronomy  
5720 Atmospheric Chemistry  
5750 Chemical Oceanography  
5770 Climate Dynamics  
5740 Geochemistry  
5780 Geology  
5800 Geophysics  
5810 Hydrologic Sciences  
5820 Large-scale Dynamics Meteorology  
5830 Magnetospheric Physics  
5840 Marine Geology and Geophysics  
5850 Mesoscale Dynamic Meteorology  
5870 Paleoclimate  
5860 Paleontology  
5880 Physical Meteorology  
7799 Physical Oceanography  
5890 Solar—Terrestrial  
0001 Geosciences, other

**LIFE SCIENCES**

0399 Agriculture  
0140 Agronomy  
4510 Anatomy  
4530 Animal Behavior  
4531 Animal Science  
0999 Biochemistry  
1870 Biological Oceanography  
1899 Biology  
1299 Biophysics  
1599 Botany (including Plant Physiology)  
1820 Cell Biology  
1860 Computational Biology  
1840 Developmental Biology  
1830 Ecology  
1831 Population and Community Ecology  
4570 Entomology  
9992 Environmental Sciences  
1850 Evolutionary Biology  
4590 Fish and Wildlife  
0250 Forestry  
2499 Genetics  
0300 Horticulture  
3293 Immunology  
1874 Marine Biology  
3299 Microbiology  
1880 Molecular Biology  
1829 Neurosciences  
1890 Nutrition  
2970 Pharmacology  
3899 Physiology  
1545 Plant Pathology  
4540 Soil Science  
1822 Structural Biology  
3290 Virology  
4699 Zoology  
0001 Life Sciences, other

**MATHEMATICAL SCIENCES**

7010 Algebra or Number Theory  
7030 Analysis  
7050 Applied Mathematics (including Biometrics and Biostatistics)  
7110 Geometry  
7130 Logic or Foundations of Mathematics  
7140 Operations Research  
7150 Probability and Statistics  
7170 Topology  
0001 Mathematics, other

**PHYSICS AND ASTRONOMY**

4999 Astronomy  
4930 Astrophysics  
8040 Atomic and Molecular  
8050 Condensed Matter Physics  
8160 Nuclear  
8180 Optics  
8110 Particle Physics  
8200 Physics of Fluids  
8210 Plasma  
8220 Solid State  
8260 Theoretical Physics  
0001 Physics, other

**PSYCHOLOGY**

4125 Cognitive  
4120 Cognitive Neuroscience  
0006 Computational Psychology  
4130 Developmental  
4150 Experimental or Comparative  
4189 Industrial/Organizational  
4155 Neuropsychology  
4165 Perception and Psychophysics  
4170 Personality and Individual Differences  
0007 Psycholinguistics  
4158 Physiological  
4162 Quantitative  
4190 Social  
0001 Psychology, other

**SOCIAL SCIENCES**

0695 Cultural Anthropology  
0694 Linguistic Anthropology  
0696 Medical Anthropology  
0697 Physical Anthropology  
0610 Archaeology  
0011 Cleometric History  
0010 Communications  
0006 Decision Making  
9818 Demography  
0009 Econometrics  
0013 Economics (except Business Administration)  
8799 Geography  
9099 History of Science  
9499 International Relations  
0008 Law and Social Science  
9299 Linguistics  
9098 Philosophy of Science  
9399 Political Science  
9799 Public Policy  
0007 Risk Analysis  
0012 Science Policy  
0014 Sociology (except Social Work)  
9699 Urban and Regional Planning  
0001 Social Sciences, other



Survey last modified:  
Not yet modified

OMB #3145-0226  
Noyce Program  
Expires: April 30, 2019

## Contact Information

Welcome to NoyceWeb. Please provide your contact information below.

**You will not be able to continue with the survey until your contact data are entered without errors.**

First name

Dan

Last name

Rod

E-mail

drod@icfi.com

Phone (xxx-xxx-xxxx)

223-456-7890

Extension

PI Name & Email \*

Dan Rod (jim.biancolo@icf.com)

Save

\* If your PI information is incorrect, please save and [contact us](#).



Main menu

Help with this screen

Survey last modified:  
February 14, 2019

OMB #3145-0226  
Noyce Program  
Expires: April 30, 2019

Main Menu >

## Print Preview Menu

From this screen you can view and print the data that you have entered into NoyceWeb. Mark the checkbox next to each item that you wish to view and click on **Print Preview**. Click on your browser's **Back** button to return to this menu.

- All Items
- 1. Post-Secondary Institutions
  - 2. School Districts
  - 3. Nonprofit Organizations
  - 5. NSF Master Teaching Fellowship Recipients
  - Comments/Feedback
- Reporting Year:
- 2018  
  2017  
  2016  
  2015  
  2014  
  2013

Print Preview



LEGEND  
 = please complete    ⚠ = please review  
 = OK    ❌ = please correct

Main menu

Help with this screen

Survey last modified:  
Not yet modified

OMB #3145-0226  
Noyce Program  
Expires: April 30, 2019

[Main Menu >](#)

### Comments/Feedback

If you would like to provide any additional comments about your Noyce project or this survey, please do so below.

**Subject**

**Comments**



LEGEND  
 = please complete    ⚠ = please review  
 = OK    ❌ = please correct

Main menu

Help with this screen

Survey last modified:  
Not yet modified

OMB #3145-0226  
Noyce Program  
Expires: April 30, 2019

[Main Menu >](#)

### Contact Us

Please review the [Frequently Asked Questions](#). If you do not find answers to your questions there, please contact us.

You can contact us by phone at (800) 665-8961.

Or use the form below to send us an e-mail message.

**TO:** support@noyceweb.org

**CC:**   
To receive a copy of this message, enter your e-mail address above.

**FROM:**

**SUBJECT:**

**MESSAGE:**



- Main menu
- Help with this screen

Survey last modified:  
Not yet modified

OMB #3145-0226  
Noyce Program  
Expires: April 30, 2019

[Main Menu](#) >

## 1. Post-Secondary Institutions

In this section you will answer questions about each [post-secondary institution](#) involved in your project. To begin, click on **Add Institution** below. Complete the institution information form and save it. Repeat these steps for all [post-secondary institutions](#) involved in your project. You can return to this screen and click on an institution name to edit an existing record at any time prior to your final submission.

sort by [institution name](#) | [sort by completion status](#)

### Post-Secondary Institutions

- [State University](#)
- [University State](#)

**[Add Institution >>](#)**



Main menu  
 Help with this screen  
 Survey last modified:  
 February 14, 2019  
 OMB #3145-0226  
 Noyce Program  
 Expires: April 30, 2019

Main Menu > Post-Secondary Institutions Menu >

### Post-Secondary Institution Data

∞ Institution name

∞ State

-- Choose a State ▾

Academic Year System (Choose one)

- Semesters    Trimesters    Quarters

**Programmatic activities** conducted by this institution during the current reporting period (September 1, 2017–August 31, 2018) (Mark all that apply)

- Mentoring  
 Early field experiences  
 Peer tutoring  
 Clinical experience  
 Research  
 Professional development  
 Leadership opportunities  
 Other (Please specify):

#### APPLICANTS FOR NSF MASTER TEACHING FELLOWSHIPS

Total number of NSF Master Teaching Fellowship applicants during current reporting period (September 1, 2017–August 31, 2018)

#### HIGHER EDUCATION FACULTY MEMBERS

Number of faculty members involved in the project (for each of the disciplines listed below) during the current reporting period (September 1, 2017–August 31, 2018). Please report each faculty member under only one discipline.

This includes any faculty member who participated in the development and implementation of the project through activities such as serving on the leadership team, recruiting and/or selecting Noyce support recipients, teaching courses in which Noyce support recipients are enrolled (STEM courses and any other courses that are required for the teacher preparation program), and mentoring and/or monitoring Noyce support recipients.

If zero (0) faculty members were involved in the project, please notify Noyce Technical Support at [support@noyceweb.org](mailto:support@noyceweb.org).

- Biological Sciences  
 Chemistry  
 Computer Science  
 Education  
 Engineering  
 Geosciences/Environmental Sciences  
 Mathematics  
 Physics  
 Other (Please specify):

0 Total number of faculty members (read-only)

Indicate which activities the faculty members reported above were involved in during the current reporting period (September 1, 2017–August 31, 2018). (Mark all that apply)

- Serving on the leadership team  
 Recruiting and/or selecting NSF Master Teaching Fellowship recipients  
 Teaching courses in which NSF Master Teaching Fellowship recipients are enrolled  
 Mentoring and/or monitoring NSF Master Teaching Fellowship recipients  
 Other (Please specify):



LEGEND  
 = please complete    = please review  
 = OK                      = please correct

Main menu

Help with this screen

Survey last modified:  
Not yet modified

OMB #3145-0226  
Noyce Program  
Expires: April 30, 2019

[Main Menu >](#)

## 2. School Districts

In this section you will answer questions about each partner school district involved in your project, i.e., districts with schools that are involved in student teaching/providing mentors.

[sort by school district](#) | [sort by completion status](#)

### School Districts

- [D13](#)
- [D14](#)

[Add School District >>](#)



LEGEND  
 = please complete    = please review  
 = OK                      = please correct

Main menu

Help with this screen

Survey last modified:  
Not yet modified

OMB #3145-0226  
Noyce Program  
Expires: April 30, 2019

[Main Menu >](#) [School Districts Menu >](#)

## School District Data

∞ District name

∞ City

∞ State

Was this school district involved in the project during the current reporting period (September 1, 2017–August 31, 2018)?

Yes  No

Number of schools in this district that were involved in the project during the current reporting period (September 1, 2017–August 31, 2018)

[Main menu](#)

[Help with this screen](#)

Survey last modified:  
February 14, 2019

OMB #3145-0226  
Noyce Program  
Expires: April 30, 2019

[Main Menu >](#)

### 3. Nonprofit Organizations

In this section you will answer questions about each partner nonprofit organization involved in your project.

[sort by organization](#) | [sort by completion status](#)

---

**Nonprofit Organizations**

[My Nonprofit](#)

[Add Nonprofit Organization >>](#)

[Main menu](#)

[Help with this screen](#)

Survey last modified:  
Not yet modified

OMB #3145-0226  
Noyce Program  
Expires: April 30, 2019

[Main Menu >](#) [Nonprofit Organization Menu >](#)

### Nonprofit Organization Data

∞ **Organization name**

∞ **City**

∞ **State**

-- Choose a State ▾

**Was this nonprofit organization involved in the project during the current reporting period (September 1, 2017–August 31, 2018)?**

Yes  No

**Activities this nonprofit organization was involved in during the current reporting period (September 1, 2017–August 31, 2018)** (Mark all that apply)

Conducting teacher professional development activities

Mentoring NSF Teaching Fellowship and/or Master Teaching Fellowship recipients

Cost sharing

Other (Please specify):



# Noyce Annual Survey

September 1, 2017–August 31, 2018

LEGEND

= please complete

= please review

= OK

= please correct

ORC Macro Test Record - 5 (9999995)

LOGOUT



Main menu



Help with this screen

Survey last modified:  
February 14, 2019

OMB #3145-0226  
Noyce Program  
Expires: April 30, 2019

[Main Menu](#) >

## 5. NSF Master Teaching Fellowship Recipients

Include any individual who:

- Is currently a certified/licensed mathematics or science teacher already holding at least a master's degree;
- Is participating in activities to become a Master Teacher; and
- Has received Noyce funding during the current reporting period.

[sort by recipient name](#) | [sort by institution name](#) | [sort by completion status](#)

- [Duplicate, Jim \(\)](#)
- [Duplicate, Jim \(\)](#)
- [Master, Dan \(Dan Test Inst Track II\)](#)
- [Mastertest, Jim \(Dan Last Test\)](#)



Main menu

Help with this screen

Survey last modified:  
Not yet modified

OMB #3145-0226  
Noyce Program  
Expires: April 30, 2019

[Main Menu](#) > [Master Recipients Menu](#) >

## NSF Master Teaching Fellowship Recipients Data

Please complete the following questions for the reporting period September 1, 2017–August 31, 2018.

**First Name**

**Middle Initial**

**Last Name**

**Institution**

**Gender** (Choose one)

- Male    Female    Not reported

**Ethnicity**

**Race** (Choose one or more)

- American Indian or Alaska Native  
 Asian  
 Black or African American  
 Native Hawaiian or Other Pacific Islander  
 White  
 Not reported

**Disability** (Choose one or more)

- Yes (check yes if any of the following apply)  
    \*Deaf or serious difficulty hearing  
    \*Blind or serious difficulty seeing even when wearing glasses  
    \*Serious difficulty walking or climbing stairs  
    \*Other serious disability related to a physical, mental, or emotional condition  
 No  
 Do not wish to provide

**Date of birth**

 /  /  month / day / year , e.g., March / 28 / 1970

**Was the individual previously supported as a Noyce Scholarship recipient, Noyce Stipend recipient, or NSF Teaching Fellowship recipient under another Noyce award?**

**Degrees held at the beginning of the NSF Master Teaching Fellowship**

**Degree**

**Major**

**Year**




Please specify Other Degree.   Please specify Other Major.





**Add Additional Degrees**

∞ **Grade levels as listed on teaching certificate or license** (Mark all that apply)

- Elementary School
- Middle School
- Junior High School
- High School

∞ **Subject areas as listed on teaching certificate or license** (Mark all that apply)

- Biological Sciences
- Chemistry
- Computer Science
- Engineering
- Geosciences/Environmental Sciences
- Mathematics
- Physical Sciences
- Physics
- Technology
- Elementary Science
- Elementary Mathematics
- Elementary Mathematics and Science
- Middle School Science
- Middle School Mathematics
- Middle School Mathematics and Science
- All subjects
- Other (Please specify):
- No subject listed on the certificate or license
- Unknown

∞ **Number of years the individual taught prior to receiving the NSF Master Teaching Fellowship:**

-- Choose one ▾



If More than 30 years of teaching is selected, please provide the total number of years teaching.

∞ **Number of years the individual taught in a high-need school district prior to receiving the NSF Master Teaching Fellowship:**

-- Choose one ▾

If More than 30 years of teaching is selected, please provide the total number of years teaching.

**Activities the recipient participated in during the current reporting period (September 1, 2017–August 31, 2018)** (Mark all that apply)

- Mentoring new teachers
- Mentoring pre-service teachers
- Participating in clinical teaching experiences
- Participating in a pre-service teacher education program
- Developing and providing professional development activities for other teachers
- Attending professional development activities focusing on content knowledge in mathematics and/or science
- Attending professional development activities focusing on pedagogy
- Conducting STEM research
- Conducting educational research
- Attending regional/local conferences
- Selecting and adapting instructional material
- Using research to inform curriculum development and/or learning strategies
- Working with parents, school boards, or others outside of the school
- Serving on a curriculum committee
- Serving on a textbook adoption committee
- Serving on other school-wide or district-wide committee or task force (Please specify):
- Participating in peer coaching activities
- Serving as an officer in a local professional organization for science and/or mathematics
- Serving as a committee chair/officer/representative for a national professional organization (e.g., NSTA, NCTM)
- Serving on a business/industry science and/or mathematics task force in the local area
- Serving as a science/mathematics supervisor

Other (Please specify):



∞ During the current reporting period did the NSF Master Teaching Fellowship recipient leave the NSF Master Teaching Fellowship program at your institution without completing the program requirements?

-- Choose one ▾

∞ If yes, why?

-- Choose one ▾

Please specify the reason if Other is selected above.

∞ If yes, what amount of the NSF Master Teaching Fellowship funding is the recipient required to repay?

\$

The following data items are collected only for NSF Master Teaching Fellowship recipients who are continuing with the program.

If the recipient left the NSF Master Teaching Fellowship program at your institution without completing the program requirements, please skip to question "Has the NSF Master Teaching Fellowship recipient begun full-time, full-responsibility teaching in a high-need school district in fulfillment of the teaching requirements" below.

Was the NSF Master Teaching Fellowship recipient recognized as a master teacher during the current reporting period?

-- Choose one ▾

If yes, please describe the nature of this recognition

National board certification

Salary increase

Promotion

Other (Please specify):

All teaching-related questions pertain to full-time, full-responsibility teaching by certified/licensed individuals in a high-need school district in fulfillment of the teaching requirements. Teaching that does not count toward meeting the teaching requirements (e.g., student teaching) is excluded.

Has the NSF Master Teaching Fellowship recipient begun teaching in a high-need school district in fulfillment of the teaching requirements as of the current reporting period (September 1, 2017–August 31, 2018)?

-- Choose one ▾



If not, why?

Taught in a school that is not in a high-need school district

Cannot find employment

Unknown

Other (Please specify):

Which of the following best describes the status of this NSF Master Teaching Fellowship recipient as of the end of the current reporting period?

Has not met teaching requirements but taught in a high-need school district during the current reporting period

Has not met teaching requirements and did not teach in a high-need school district during the current reporting period

[Has met the teaching requirements](#)

Does not intend to meet the teaching requirements

Does not intend to become a master teacher

Other (Please specify):

If the recipient does not intend to meet the teaching requirements, what amount of the NSF Master Teaching Fellowship funding is the recipient required to repay?

\$

The following data items are collected only for NSF Master Teaching Fellowship recipients who taught in a high-need school district during the current reporting period (September 1, 2017–August 31, 2018) in fulfillment of the teaching requirements.

School name

School district

Choose school district:

-- Choose one ▾

School District is not in the dropdown list



**High-need school district criteria** (Mark all that apply)

- Has a high percentage of individuals from families with incomes below the poverty line
- Has a high percentage of secondary school teachers not teaching in the content area in which the teachers were trained to teach
- Has a high teacher turnover rate
- None of the above Please explain:

**Teaching placement grade level**

-- Choose one ▾

**Teaching placement subject area of majority of courses taught**

-- Choose one ▾

Please specify the subject area if Other is selected above.

**Teaching placement subject areas of other courses taught, if applicable** (Mark all that apply)

- Biological Sciences
- Chemistry
- Computer Science
- Engineering
- Geosciences/Environmental Sciences
- Mathematics
- Physical Sciences
- Physics
- Technology
- Elementary Science
- Elementary Mathematics
- Elementary Mathematics and Science
- Middle School Science
- Middle School Mathematics
- Middle School Mathematics and Science
- All subjects
- Other (Please specify):



**Did the NSF Master Teaching Fellowship recipient receive a salary supplement during the current reporting period (September 1, 2017–August 31, 2018)?**

-- Choose one ▾

**If yes, what was the dollar amount of the supplement received during the current reporting period (September 1, 2017–August 31, 2018)?**

**Did the NSF Master Teaching Fellowship salary supplement support end as of the end of the current reporting period (September 1, 2017–August 31, 2018)?**

-- Choose one ▾

**Total number of years of teaching completed in a high-need school district since receiving the NSF Master Teaching Fellowship as of the end of the current reporting period (September 1, 2017–August 31, 2018).**

-- Choose one ▾

If More than 6 years of teaching is selected, please provide the total number of years teaching.







- [Main menu](#)
- [Help with this screen](#)

Survey last modified:  
February 15, 2019

OMB #3145-0226  
Noyce Program  
Expires: April 30, 2019

[Main Menu >](#)

### Send Authorized Final Submission to NSF—Step 1 of 2

#### Verify Totals

Before sending your final submission to NSF please verify that the data displayed below are correct. If the data are not correct, please return to the Main Menu screen and make the necessary adjustments in the **Noyce Teaching Fellowship Recipients** or **Master Teaching Fellowship Recipients** sections.

Number of Noyce Master Teaching Fellowship recipients	1
Number of Noyce Master Teaching Fellowship recipients who received a salary supplement during the current reporting period	0
Total number of distinct Noyce Master Teaching Fellowship recipients who received a salary supplement as part of this award	0

Please mark the checkbox to verify that the totals displayed above are correct.

The checkbox above must be marked in order to continue to step 2 of the final submission process.