

Appendix A

Master Teaching Fellow Crosswalk of Items to Research Questions and Survey

Crosswalk of Master Teaching Fellow Survey Items to Research Questions and Uses in Analysis

Survey Topics	Research Questions ¹		
	RQ 2g	RQ 4a	Analysis ²
Respondent Background and Demographic Information			
Status with the Master Teaching Fellowship (MTF)			A
Educational achievement prior to receiving MTF			M
Education status since receiving MTF			M
Current teaching certification status, certification subject area & grade level			M
National Board for Professional Teaching Standards certification status prior to and since receiving MTF		•	C, M
Gender, race/ethnicity, age, & children		•	C
Teaching Status			
Teaching position held prior to receiving MTF			M
Number of years teaching in a K-12 school prior to receiving MTF		•	C
Teaching status during last school year			M
Name of current school/school district where employed as a K-12 teacher during last school year			M
Grade level(s) and subject area(s) taught during last school year			M
Leadership Roles			
STEM leadership positions held prior to receiving MTF		•	C
STEM leadership positions held since receiving MTF		•	O
Participation in leadership activities prior to receiving MTF		•	C
Participation in leadership activities since receiving MTF		•	O
Involvement in pre-service teacher education programs prior to receiving MTF		•	C
Involvement in pre-service teacher education programs since receiving MTF		•	O*
Participation in professional conferences		•	M
Work published or accepted for publication		•	M
Services/supports received since receiving MTF			
Professional development activities		•	D, P
Professional networking support		•	D, P
Type of mentoring support		•	D, P
Other activities/supports		•	D, P
Greatest benefit of MTF			D
Reasons for Leaving Program			
Reasons for withdrawing from MTF		•	D

* A potential outcome variable, if there is variation in responses

¹Research Questions Answered by MTF Survey

RQ2g: What supports do Noyce teachers use, and what leadership activities do they engage in?

RQ4a: How are the types of supports/ activities/ training, financial incentives, school/district characteristics, or other personal experiences related to Noyce recipients' plans to enter and/or remain in teaching and leadership roles?

²Analysis Notes

A: indicates that the variable from this item is used for administrative purposes (e.g., background information, to drive skip patterns)

D: indicates that the variable from this item is used in descriptive analysis

P: indicates that the variable from this item is used as a predictor for relational/impact analysis

O: indicates that the variable from this item is used as an outcome

C: indicates that the variable from this item is used as a control variable

M: indicates that the variable from this item could be used to describe the MTF but it is not tied to a particular research question

MTF Recipient Survey Items

Dear [Respondent Name],

As a current or former participant in the NSF Master Teaching Fellowship (MTF) track of the **Robert Noyce Teacher Scholarship Program**, you are invited to participate in a short survey about your experiences.

This survey is being conducted by [Abt Associates Inc.](#), an independent social research firm, for the [National Science Foundation](#) (NSF) to gain a better understanding of the implementation and effectiveness of the Robert Noyce Teacher Scholarship program. It is part of a comprehensive evaluation, the results of which will be used to make recommendations regarding the Noyce program.

OMB Clearance Number: XXXX-XXXX

Expiration Date: XX/XX/XXXX

Burden Disclosure Statement

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this collection is XXXX-XXXX. Public reporting burden for this collection of information is estimated to average 30 minutes, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

Confidentiality and Participation

Participation in the survey is voluntary and nonparticipation will have no impact on you or your institution. All information that would permit identification of an individual respondent will be held in strict confidence, will be used by only persons engaged in and for the purpose of the survey, and will not be disclosed or released to others for any purpose except as required by law. Reports will never identify you by name, and information from the study will only be reported in the aggregate at the program level. Survey data files will be shared with NSF at the end of the study, only after study team members have examined the data to be free of any information that could help identify you; your frank and open responses will help NSF make changes to improve the program to make it more effective. Hence, we encourage you to respond candidly about your experiences. Separate from your individual responses to the survey, we will provide NSF any updated contact information we have found or requested from you. None of this contact information will be linked in any way to your survey responses.

If you have questions about the study, please contact us at NoyceEval@abtassoc.com. You may also contact Joan Prival, the Lead Program Director of the Robert Noyce Teacher Scholarship Program, by e-mailing jprival@nsf.gov, or Connie Kubo Della-Piana, the Program Evaluation Officer at the Division of Undergraduate Education within the National Science Foundation, by e-mailing cdellapi@nsf.gov.

Completing the Survey

Programming instruction: Insert text from "Completing the Survey.doc."

Consent

If you agree to participate in this study, please press “Next” to continue with the survey.

Programming Instructions:

- The text that is highlighted in yellow needs to be replaced.
- Programming instructions are indicated in blue text.
- Terms that require pop-up definitions are highlighted in blue. See Glossary document for full list of definitions.
- A text box should appear whenever a respondent selects a response option with the text “Other (Specify)”, “Other (Explain)” or something similar.
- Unless otherwise indicated, only one response is allowed per question.
- For questions that allow multiple responses, if “Don’t Know” or “Not Applicable” is checked, no other option may be selected.
- If response list includes “None of the above,” only allow this to be checked if all the other items are unchecked.

SECTION A: BACKGROUND INFORMATION

Before we begin, please confirm the following information.

A1. Is your name [name of respondent]?

- ₁ Yes [SKIP to A2]
₀ No

Programming instruction: Question A1 is required. If R doesn't answer, say "Please provide an answer below." If R selects No, ask A1a.

A1a. What is your name? _____

Programming instruction: If A1=0, send an auto-notification to noyceeval@abtassoc.com with responses to A1 and A1a, then ask A2. Auto-notification should read as follows: "MTF Recipient #[Recipient ID], [Respondent Name], indicated that the name in our database is incorrect. The correct name should be [response to A1a]."

A2. The NSF Teaching Fellowship/Master Teaching Fellowship Track of the **Robert Noyce Teacher Scholarship Program** supports the development of NSF Master Teaching Fellows (MTFs) by providing professional development (e.g., leadership training, workshops, academic courses), salary supplements and other support to exemplary mathematics and science teachers who commit to becoming a Master Teacher within a high need school district.

Have you ever received a Master Teaching Fellowship (MTF) from the Robert Noyce Teacher Scholarship Program?

- ₁ Yes [SKIP to A3]
₀ No

Programming instructions:

- A2 is required. If R selects "No" or does not provide a response, say "According to [PI Name] of [IHE], you received a Master Teaching Fellowship (MTF) through [Award Name] in [Award Year]. If this is correct, please select "Yes" below." If this question is left blank again, say "A response to this question is required before continuing with the survey. If you are unsure how to answer this question, please contact us at NoyceEval@abtassoc.com. Thank you." If R selects "No," ask A2a and follow the appropriate instructions.
- If R selected "Yes," skip to question A3 and continue with this survey.

A2a. What type of support, if any, have you received from the Robert Noyce Teacher Scholarship Program? (Check all that apply)

- ₁ Teaching Fellowship
₂ Scholarship
₃ Stipend
₉₅ Other (Please specify)
₉₇ I never received support from the Robert Noyce Teacher Scholarship Program

Please note that the **Robert Noyce Teacher Scholarship Program** seeks to encourage talented science, technology, engineering, and mathematics (STEM) majors and professionals to become K-12 mathematics and science teachers. The program provides funds to institutions of higher education (IHEs) to support scholarships, stipends, and academic programs for undergraduate STEM majors and post-baccalaureate students holding STEM degrees who earn a teaching credential and commit to teaching in high-need K-12 school districts.

The NSF Teaching Fellowship (TF) supports STEM professionals who enroll as NSF Teaching Fellows in master's degree programs leading to teacher certification by providing academic courses, professional development, and salary supplements while they are fulfilling a four-year teaching commitment in a high need school district. The NSF Master Teaching Fellowship (MTF) provides professional development and salary supplements for exemplary mathematics and science teachers to become Master Teachers in high need school districts.

Programming instructions:

- A2a is required if A2=No. If R leaves this item blank, display the following: "Please provide a response below. If you are not sure how to answer this question, please e-mail noyceeval@abtassoc.com. Thank you!"
- If option 97 is selected, display the following text: "This survey was intended for individuals who participated in NSF's Noyce Teacher Scholarship Program. We apologize for any inconvenience." Then, SKIP to "Thank You Script" at the end of the survey and send an auto-notification to noyceeval@abtassoc.com with responses to A1-A2a. Survey status = ineligible respondent. Auto-notification should read as follows: "MTF Recipient #[Recipient ID], [Respondent Name], selected "I never received support from the Robert Noyce Teacher Scholarship Program" for question A2a and was subsequently exited from the survey. Responses to previous questions were as follows: A1: [response to A1], A1a: [response to A1a] and A2: [response to A2]."
- If options 1-3 are not selected under A2, but option 95 is selected, display the following text: "This survey was intended for individuals who participated in NSF's Noyce Teacher Scholarship Program. If you qualify for one of our other Noyce recipient surveys, we will contact you again very soon. We apologize for any inconvenience." Then, SKIP to "Thank You Script" at the end of the survey and send an auto-notification to noyceeval@abtassoc.com with responses to A1- A2a. Survey status = ineligible respondent. Auto-notification should read as follows: "MTF Recipient #[Recipient ID], [Respondent Name], selected "Other" for question A2a and was subsequently exited from the survey. Other response = [A2a Other Text]. Responses to previous questions were as follows: A1: [response to A1], A1a: [response to A1a] and A2: [response to A2]."
- If A2a=1-3, ask A2b/A2c and then redirect R to the appropriate survey (see instructions below).

A2b. What was the name of the Noyce grant from which you received funding?

₉₈ Don't Know

[If A2b = Don't Know, ask A2c]

A2c. Did you receive this grant from [IHE]?

₁ Yes

₀ No [Please specify the name of the institution from which you received this grant]

Programming instructions:

- If option 1 was selected under A2a, open the Recipient Survey. Replace the introductory text with “We would like you to complete the rest of this survey regarding your experiences in the Noyce Teaching Fellowship program.” Then, ask questions A1b and A1d and continue with the survey as if R was originally categorized as a TF recipient. Send an auto-notification to noyceeval@abtassoc.com indicating that this MTF was reclassified as a TF recipient. Auto-notification should read as follows: “MTF Recipient #[Recipient ID], [Respondent Name], indicated that s/he did not receive an MTF but did receive a Teaching Fellowship. Thus, R was redirected to the recipient survey.” Responses to MTF survey were as follows: A1: [response to A1], A1a: [response to A1a], A2: [response to A2], A2a: [responses to A2a, including text] and A2b: [response to A2b], and A2c: [responses to A2c, including text].”
- If option 2 or 3 was selected, and 1 was not selected, open the Recipient Survey. Replace the introductory text with “We would like you to complete the rest of this survey regarding your experiences in the Noyce Scholarship and Stipend program.” Then, ask questions A1b and A1d and continue with the survey as if R was originally categorized as Scholarship/Stipend recipient. Send an auto-notification to noyceeval@abtassoc.com indicating that this MTF was reclassified as a Scholarship/Stipend recipient. Auto-notification should read as follows: “MTF Recipient #[Recipient ID], [Respondent Name], indicated that s/he did not receive an MTF but did receive a [Response to A2a]. Thus, R was redirected to the recipient survey.” Responses to MTF survey were as follows: A1: [response to A1], A1a: [response to A1a], A2: [response to A2], A2a: [responses to A2a, including text] and A2b: [response to A2b], and A2c: [responses to A2c, including text].”

[Programming instruction: Only ask A3 and the rest of this survey if “Master Teaching Fellowship” was selected under A2.]

A3. Please confirm that you received funding/support from the following Noyce Master Teaching Fellowship (MTF) grant: [Award Name]

₁ Yes [SKIP to A4]

₀ No, I received funding/support from the following program: _____

[If A3 = No or missing, ask A3a]

A3a. Did you receive this grant from [IHE]?

₁ Yes

₀ No [Please specify the name of the institution from which you received this grant]

For the remainder of this survey, please refer to your **Noyce Master Teaching Fellowship (MTF)** experiences . These questions do not refer to your experiences within other Noyce programs or similar scholarship, stipend or internship programs.

A4. During which academic years did you actively participate in your Noyce Master Teaching Fellowship (MTF)? (Check all that apply)

Please note that “actively participate” refers to time spent actually participating in Noyce-related activities or receiving Noyce services/supports (e.g., salary supplements, academic courses, leadership training).

- ₁ 2011-2012
₂ 2010-2011 [SKIP to Section B]
₃ 2009-2010
₄ Prior to 2009-2010

Programming instructions: This question is required. If R does not select any response options, say “Please provide an answer below.” If R does not select 2010-2011, ask “Did you also actively participate in your MTF program during academic year 2010-2011? If yes, please revise your responses below.” If R clicks “Next” without checking off 2010-2011, please do one of the following:

- If R only selects 2011-2012, display the following text: “You indicated that this is your first year actively participating in your Noyce MTF. This survey was intended for individuals who participated in the **Noyce Master Teaching Fellowship (MTF)** during 2010-2011. We apologize for any inconvenience.” Then, SKIP to “Thank You Script” at the end of the survey and send an auto-notification to noyceeval@abtassoc.com with responses to A1 – A4. Survey status = ineligible respondent. Auto-notification should read as follows: “MTF Recipient #[Recipient ID], [Respondent Name], only selected “2011-2012” for question A4 and was subsequently exited from the survey. Previous responses were as follows: A1: [response to A1], A1a: [response to A1a], A2: [response to A2], A2a: [responses to A2a, including text] and A2b: [response to A2b], A2c: [responses to A2c, including text], A3: [responses to A3, including text] and A3a: [responses to A3a, including text].”
- If R selects 2011-2012 and 2009-2010 but not 2010-2011, skip to Section B and replace “February 2011” text with “February 2010” throughout the survey.
- If R selects “2009-2010” or “prior to 2009-2010,” but not “2010-2011” or “2011-2012,” ask A5.

A5. Did you withdraw from your **Noyce Master Teaching Fellowship (MTF)**?

- ₁ Yes [SKIP to A6]
₀ No [Ask A5a]

Programming instructions:

- A5 should appear on the same screen as A4 after A4 is answered.
- If A5 = “Yes,” ask A6.

A5a. If you didn’t withdraw from the Noyce MTF, please explain why you were not actively participating during academic year 2010-2011.

Programming instructions:

- A5a should appear on the same screen as A5 after A5 is answered.
- If “2009-2010” was selected for A4 and A5=“No” skip to Section B and replace “February 2011” text with “February 2010” throughout the survey.
- If “2009-2010” was NOT selected for A4 and A5=“No” or the question was left blank, say “This survey was intended for individuals who participated in the **Noyce Master Teaching Fellowship (MTF)** during 2010-2011. We apologize for any inconvenience.” Then, SKIP to “Thank You Script” at the end of the survey and

send an auto-notification to noyceeval@abtassoc.com with responses to A1 – A5. Survey status = ineligible respondent. Auto-notification should read as follows: “MTF Recipient #[Recipient ID], [Respondent Name], did not select “2009-2010” for question A4 and was subsequently exited from the survey. Responses were as follows: A1: [response to A1], A1a: [response to A1a], A2: [response to A2], A2a: [responses to A2a, including text] and A2b: [response to A2b], A2c: [responses to A2c, including text], A3: [responses to A3, including text], A3a: [responses to A3a, including text], A4: [response to A4], A5: [response to A5] and A5a [response to A5a].”

A6. What were the primary reasons you withdrew from your **Noyce Master Teaching Fellowship (MTF)**?
(Check all that apply)

- 1 Personal or family circumstances (e.g., child care, elder care, health reasons, moving/relocating)
- 2 Military service obligations
- 3 I found it difficult to complete the additional fellowship requirements while teaching
- 4 I did not receive the support I needed from the administration of my K-12 school or district to fulfill my additional fellowship responsibilities
- 5 The goals of the fellowship did not align with my career objectives
- 95 Other (Please Explain)

Programming instructions:

- If A6 is left blank, display the following: “Please provide a response below. If none of the reasons listed describe why you withdrew from your Noyce MTF, select “Other” and explain. Thanks!”
- After R answers A6, display the following text: “This survey was intended for individuals who participated in the **Noyce Master Teaching Fellowship (MTF)** during 2010-2011. We apologize for any inconvenience.” Then, SKIP to “Thank You Script” at the end of the survey and send an auto-notification to noyceeval@abtassoc.com with responses to A1 – A6. Survey status = ineligible respondent. Auto-notification should read as follows: “MTF Recipient #[Recipient ID], [Respondent Name], did not select “2009-2010” for question A4 and was subsequently exited from the survey. Responses were as follows: A1: [response to A1], A1a: [response to A1a], A2: [response to A2], A2a: [responses to A2a, including text] and A2b: [response to A2b], A2c: [responses to A2c, including text], A3: [responses to A3, including text], A3a: [responses to A3a, including text], A4: [response to A4], A5: [response to A5], A5a [response to A5a] and A6: [responses to A6, including text].

SECTION B: YOUR EDUCATION STATUS

The following questions ask about your education status before and after receiving your **Noyce Master Teaching Fellowship (MTF)**. The start of your MTF participation should be defined as the month you first started receiving Noyce benefits and/or supports (e.g., salary supplements, academic courses, leadership training).

B1. **Prior to receiving Noyce MTF benefits/supports**, what was the highest level of education you had completed? (Check one)

*Please do not include degrees that you started but did not finish. Also, do not include degrees that you completed **since** receiving Noyce MTF benefits/supports.*

- ₁ Bachelor's of Arts or Bachelor's of Science (B.A., B.S.)
- ₂ Master's degree (Master of Arts, Master of Science, Master of Arts in Teaching, etc.)
- ₃ Doctorate (Ph.D., Ed.D. etc.) or professional degree (JD, LLB, MD, DDS, DVM, etc.) (Specify type)
- ₉₅ Other degree (Please specify)

Programming Instruction: If B1 is left blank, say "It is important that we identify the educational status of all the MTF recipients in our study. If you are not sure how to answer this question based on your unique circumstances, please enter a response under "Other" or e-mail noyceeval@abtassoc.com. Thank you!"

B2. On the previous screen, you indicated that the highest level of education you completed was a **[Response to B1]**. What was the field(s) of study for this degree? (Check all that apply)

- | | |
|--|--|
| <input type="checkbox"/> ₁ Biological sciences | <input type="checkbox"/> ₆ Mathematics |
| <input type="checkbox"/> ₂ Chemistry | <input type="checkbox"/> ₇ Physical sciences |
| <input type="checkbox"/> ₃ Computer science | <input type="checkbox"/> ₈ Physics |
| <input type="checkbox"/> ₄ Engineering | <input type="checkbox"/> ₉ Education (Specify subject area) |
| <input type="checkbox"/> ₅ Geosciences/environmental sciences | <input type="checkbox"/> ₉₅ Other (Please specify) |

Programming Instructions:

- If B1=95, enter the other specify text for "Response to B1." If other was selected but no text was entered, or if B1 was not answered, replace the text for B2 with the following: "What was the field(s) of study for your highest degree? "
- If B2 is left blank, display the following: "Please provide a response below. If your field of study is not listed, select "Other" and manually enter your field of study. Thanks!"

B2a. Please select the field(s) of study for any other degrees you had completed prior to receiving Noyce MTF benefits/supports. (Check all that apply)

- | | |
|--|--|
| <input type="checkbox"/> ₁ Biological sciences | <input type="checkbox"/> ₆ Mathematics |
| <input type="checkbox"/> ₂ Chemistry | <input type="checkbox"/> ₇ Physical sciences |
| <input type="checkbox"/> ₃ Computer science | <input type="checkbox"/> ₈ Physics |
| <input type="checkbox"/> ₄ Engineering | <input type="checkbox"/> ₉ Education (Specify subject area) |
| <input type="checkbox"/> ₅ Geosciences/environmental sciences | <input type="checkbox"/> ₉₅ Other (Please specify) |
| <input type="checkbox"/> ₉₆ Not Applicable - No other degrees | |

Programming Instructions:

- Place B2 – B2a on the same screen.
- If B2a is left blank, display the following: "Please provide a response below. If the appropriate fields of study are not listed, select "Other" and manually enter your field of study. Thanks!"

The following questions ask about your education status after you began receiving benefits/supports from your Noyce Master Teaching Fellowship (MTF).

[Only ask B3 if B1 = 1]

B3. At the time you first started receiving Noyce MTF benefits/supports, were you working toward a graduate degree?

- ₁ Yes
₀ No [SKIP to B4]

B3a. Toward which graduate degree were you working when you first started receiving Noyce MTF benefits/supports? (Check one)

- ₃ Master's degree (Master of Arts, Master of Science, Master of Arts in Teaching, etc.)
₄ Doctorate (Ph.D., Ed.D. etc.) or professional degree (JD, LLB, MD, DDS, DVM, etc.) (Specify type)
₉₅ Other degree (Please specify)

B3b. What was the field(s) of study for this degree? (Check all that apply)

- | | |
|--|--|
| <input type="checkbox"/> ₁ Biological sciences | <input type="checkbox"/> ₆ Mathematics |
| <input type="checkbox"/> ₂ Chemistry | <input type="checkbox"/> ₇ Physical sciences |
| <input type="checkbox"/> ₃ Computer science | <input type="checkbox"/> ₈ Physics |
| <input type="checkbox"/> ₄ Engineering | <input type="checkbox"/> ₉ Education (Specify subject area) |
| <input type="checkbox"/> ₅ Geosciences/environmental sciences | <input type="checkbox"/> ₉₅ Other (Please specify) |

Programming Instructions:

- Display B3a and B3b on the same screen as B3 if B3=Yes.
- If B3b is left blank, display the following: "Please provide a response below. If the field of study for this degree not listed, select "Other" and manually enter your field of study. Thanks!"

B4. At any point since receiving Noyce MTF benefits/supports, have you enrolled in or taken courses at a college or university?

₁ Yes [Ask B4a]

₀ No [SKIP to Section C]

Programming Instructions: B1 = 1 and B3 = Yes, this question should read as follows: "Other than courses taken as part of the graduate degree you just described, at any point since receiving your Noyce MTF, have you enrolled in or taken courses at a college or university?"

B4a. At any point since receiving Noyce MTF benefits/supports, were you taking courses or enrolled as... (Check all that apply)

₁ A full-time student in a degree or certificate program

₂ A part-time student in a degree or certificate program

₃ Not enrolled in a degree or certificate program, but taking courses [SKIP to Section C]

Programming Instruction: If either option 1 or 2 are selected, go to B5; otherwise, skip to section C.

B5. On the previous screen you indicated that you were enrolled in a degree or certificate program at some point since receiving Noyce MTF benefits/supports.

Toward what degree or certificate were you working?

If you were working toward more than one degree or certificate, select all that apply.

₁ Additional Master's degree (Master of Arts, Master of Science, Master of Arts in Teaching, etc.)¹

₂ Educational specialist or professional diploma (at least one year beyond a master's level)

₃ Certificate of Advanced Graduate Studies

₄ Doctorate (Ph.D., Ed.D. etc.) or professional degree (JD, LLB, MD, DDS, DVM, etc.) (Specify type)

₉₅ Other degree or certificate (Specify type)

Programming instruction: If B1=1 and B3=No, replace "Additional Master's degree" with "Master's degree".

B6. What was the primary field of study for this degree or certificate? (Check all that apply)

₁ Biological sciences

₁ Mathematics

₁ Chemistry

₁ Physical sciences

₁ Computer science

₁ Physics

₁ Engineering

₁ Education (Specify subject area)

₁ Geosciences/environmental sciences

₁ Other (Please specify)

Programming Instructions:

- Display B5 and B6 on the same screen.
- If B6 is left blank, display the following: "Please provide a response below. If the field of study for this degree not listed, select "Other" and manually enter your field of study. Thanks!"

¹ Response options for B5 were adapted from SASS (Q26a).

SECTION C: YOUR TEACHING CERTIFICATION STATUS

The following questions ask about the teaching certificates you held as of February 1st, 2011.

Programming instruction: If “2010-2011” was not selected under A4, change February 1st, 2011 to February 1st, 2010.

C1. Please indicate the grade ranges and content area(s) of each teaching certificate you held as of **February 1st, 2011**.

You should include all regular or standard state certificates, advanced professional certificates, probationary certificates and any other types of teaching certificates that were active on February 1st, 2011. If your certificate does not restrict you to a specific grade range(s), mark all three grade ranges.

#	Grade range(s) ²			Content area
	Early childhood, preschool, and/or any of grades K-5	Any of grades 6-8	Any of grades 9-12	
[Auto Number]	<input type="checkbox"/> _1	<input type="checkbox"/> _1	<input type="checkbox"/> _1	[Drop Down Menu]
[Auto Number]	<input type="checkbox"/> _1	<input type="checkbox"/> _1	<input type="checkbox"/> _1	[Drop Down Menu]
[Auto Number]	<input type="checkbox"/> _1	<input type="checkbox"/> _1	<input type="checkbox"/> _1	[Drop Down Menu]

Programming instructions:

- If “2010-2011” was not selected under A4, change February 1st, 2011 to February 1st, 2010.
- Start with 3 rows for certificates, but add more as the last row is completed. As part of a row is completed, insert a number to the left (consecutive starting from 1).
- Respondent may select up to 3 grade ranges per row.
- For content area, create a drop-down menu that lists the categories included in the “Certification Content Area” document (Noyce Recipient Survey Certification Content Areas.doc). R may only select one content area per row.
- Display a text box under the grid that lists all the content areas for reference purposes only. This box should be titled “Teaching Certificate Content Areas”

² Grade range wording is consistent with SASS (Q33b)

C2.³ Are you certified by the National Board for Professional Teaching Standards in at least one content area?

The National Board for Professional Teaching Standards is a nongovernment organization that administers National Board certification, a voluntary national assessment program that certifies teachers who meet high professional standards. In order to gain certification, the candidate must at least complete a portfolio of classroom practice and pass one or more tests of content knowledge.

If you are working toward certification, but have not yet completed it, please select “No.”

- ₁ Yes, fully certified
₀ No [SKIP to C2b]
₉₈ Don't Know [SKIP to C2b]

Programming instructions:

- If C2 is left blank, display the following: “Please provide a response below.”
- If C2 = No, Don't Know or blank, skip to C2b.

C2a. Were you certified by the National Board for Professional Teaching Standards prior to receiving your **Noyce MTF** (i.e., before you first started receiving Noyce benefits and/or supports like salary supplements, academic courses and leadership training)?

- ₁ Yes
₀ No

Programming instruction: C2a is only asked if C2 = Yes. After R answers this question, SKIP to Section D.

C2b. You indicated that you are not currently certified by the National Board for Professional Teaching Standards. Are you working toward National Board Certification?

- ₁ Yes
₀ No

Programming instructions:

- If C2=Missing or “Don't Know,” C2b should read “Are you working toward **National Board for Professional Teaching Standards** in at least one content area?”
- After R answers this question, SKIP to Section D.

³ Wording for C2 and C2b were adapted from SASS (Q32a and Q32b).

SECTION D: YOUR TEACHING STATUS

The following questions ask about your teaching status before and after receiving your **Noyce Master Teaching Fellowship (MTF)**. As indicated, the start of your MTF participation should be defined as the month you first started receiving Noyce benefits and/or supports (e.g., salary supplements, academic courses, leadership training).

D1. Prior to receiving Noyce MTF benefits/supports, which of the following positions did you hold? (Check all that apply)

Please note that STEM is an acronym for Science, Technology, Engineering and Mathematics.

- ₁ Teacher within an elementary school (early childhood, preschool, and any of grades K-5)⁴
- ₂ STEM teacher within a middle school (any of grades 6-8)
- ₃ STEM teacher within a high school (any of grades 9-12)
- ₄ Non-STEM teacher within a middle school (any of grades 6-8)
- ₅ Non-STEM teacher within a high school (any of grades 9-12)

- ₉₅ Other position within a K-12 school (Please describe)
- ₉₇ I was never employed within a K-12 school prior to receiving my Noyce MTF [\[SKIP to Section E\]](#)

Programming Instructions:

If R leaves this question blank, display the following soft prompt: "Please provide a response below. If you were ever employed within a K-12 school as a regular full-time or part-time teacher, or as a long-term substitute (teaching in the same classroom for at least 3 consecutive months), please select at least one of the top 5 response options."

If R only selects answers 95 or 97, and a soft prompt wasn't already displayed due to nonresponse, display the following soft prompt: "If you were ever employed within a K-12 school as a regular full-time or part-time teacher, or as a long-term substitute (teaching in the same classroom for at least 3 consecutive months), please select at least one of the top 5 response options." If R still does not select 1-5, do one of the following:

- If option 95 is selected, skip to question D3.
- If only option 97 is selected, skip to section E.

⁴ Grade ranges in parentheses were added to match SASS (Q33b).

D2. Prior to receiving **Noyce MTF** benefits/supports, for how many years were you employed in each of the following positions?

*Number of years should be mutually exclusive and the total line should sum to the total number of years you taught within a K-12 school prior to receiving Noyce MTF benefits/supports. Please do **not** include experiences as a “student teacher”.*

Type of School/Subject	Number of years
Elementary school teacher school (early childhood, preschool, and any of grades K-5)	_____ <input type="checkbox"/> ₉₈ Unknown
STEM teacher within a middle school (any of grades 6-8)	_____ <input type="checkbox"/> ₉₈ Unknown
STEM teacher within a high school (any of grades 9-12)	_____ <input type="checkbox"/> ₉₈ Unknown
Non-STEM teacher within a middle school (any of grades 6-8)	_____ <input type="checkbox"/> ₉₈ Unknown
Non-STEM teacher within a high school (any of grades 9-12)	_____ <input type="checkbox"/> ₉₈ Unknown
Total (K – 12)	(Auto sum)

Programming instructions: Only display rows corresponding to the teacher options selected under D1. If only one of the teacher options (1-5) were selected for D1, remove the matrix grid and simply ask “Prior to receiving **Noyce MTF** benefits/supports, for how many years were you employed as a [D1 response 1,2,3,4 or 5]?” (Display cell for number of years and box for “unknown”). If value > 0 for each of the categories, go to question D3.

Programming instruction: Ask D2a for any of the school/subject types under D2 that = missing or unknown.

D2a. On the previous screen, you indicated that you had been a [type of school/subject entered for D1] prior to receiving your **Noyce MTF**. Please estimate the total number of years you were employed in this type of position prior to receiving Noyce MTF benefits/supports.

- ₁ Less than 1 year
- ₂ 1 to 5 years
- ₃ More than 5 years but less than 10 years
- ₄ 10 years or longer

- ₉₈ Don’ t know

The following questions ask about your teaching status **during the most recently completed school year (2010-2011)**.

Programming instruction: If "2010-2011" was not selected under A3, replace "most recently completed school year (2010-2011)" with "2009-2010 school year."

D3. Which of the following positions did you hold **during the 2010-2011 school year**? (Check all that apply)

- ₁ Teacher within an elementary school (early childhood, preschool, and any of grades K-5)⁵
- ₂ STEM teacher within a middle school (any of grades 6-8)
- ₃ STEM teacher within a high school (any of grades 9-12)
- ₄ Non-STEM teacher within a middle school (any of grades 6-8)
- ₅ Non-STEM teacher within a high school (any of grades 9-12)
- ₉₅ Other position within a K-12 school (Please describe)

Programming instruction: If "2010-2011" was not selected under A3, replace "2010-2011" with "2009-2010."

D4. Please provide the following information about the school within which you were employed **during the 2010-2011 school year**.

Programming instruction: If "2010-2011" was not selected under A3, replace "2010-2011" with "2009-2010."

If you worked in more than one school, provide information for the school at which you worked the majority of your time.

a. Name of School

b. Name of School District

c. City and State

[Add dropdown menu]

If D3 = 95, SKIP to Section E. Otherwise, ask D5.

D5. What grade level(s) were you teaching **during the 2010-2011 school year**? If you were teaching multiple grades, check all that apply.

- | | | | |
|---|---|---|---|
| <input type="checkbox"/> ₀ Prekindergarten | <input type="checkbox"/> ₄ 3 rd | <input type="checkbox"/> ₈ 7 th | <input type="checkbox"/> ₁₂ 11 th |
| <input type="checkbox"/> ₁ Kindergarten | <input type="checkbox"/> ₅ 4 th | <input type="checkbox"/> ₉ 8 th | <input type="checkbox"/> ₁₃ 12 th |
| <input type="checkbox"/> ₂ 1 st | <input type="checkbox"/> ₆ 5 th | <input type="checkbox"/> ₁₀ 9 th | <input type="checkbox"/> ₉₅ Other (e.g. in a GED/Alternative High School) (Please specify) |
| <input type="checkbox"/> ₃ 2 nd | <input type="checkbox"/> ₇ 6 th | <input type="checkbox"/> ₁₁ 10 th | |

Programming instruction: If "2010-2011" was not selected under A3, replace "2010-2011" with "2009-2010."

⁵ Grade ranges in parentheses were added to match SASS (Q33b).

D6. Which courses/grade levels were you teaching **during the 2010-2011 school year**? (Check all that apply)

Programming instructions:

- Programming instruction: If “2010-2011” was not selected under A3, replace “2010-2011” with “2009-2010.”
- List all the categories included in the “Teaching Assignments” document (Noyce Recipient Survey Teaching Assignment Areas.doc) in two columns.

SECTION E: SERVICES/SUPPORTS YOU RECEIVED WHILE IN YOUR NOYCE MASTER TEACHING FELLOWSHIP

The following questions refer to your **Noyce Master Teaching Fellowship (MTF)** and your experiences while in this program from July 2010 to July 2011.).

Questions are asked about your participation in, or receipt of, the following:

- Professional development activities
- Professional networking and collaboration activities
- Mentoring and other activities/supports you may have received

Please note that the questions about professional development activities refer to any professional development you received during the time period referenced, whether from your Noyce MTF or other sources. The remaining questions in this section ask about other supports you received as part of your Noyce Master Teaching Fellowship (MTF).

Programming instruction: If “2010-2011” was not selected under A3, replace “From July 2010 to July 2011” with “From July 2009 to July 2010.”

E1. **From July 2010 to July 2011**, what were the topic areas of the professional development activities in which you participated?

Topics⁶	Yes	No
a. Student discipline and classroom management	<input type="checkbox"/> ₁	<input type="checkbox"/> ₀
b. Teaching students with special needs (e.g., disabilities, special education)	<input type="checkbox"/> ₁	<input type="checkbox"/> ₀
c. Teaching students with limited-English proficiency	<input type="checkbox"/> ₁	<input type="checkbox"/> ₀
d. Use of technology in instruction	<input type="checkbox"/> ₁	<input type="checkbox"/> ₀
e. The content of the subject(s) I primarily teach	<input type="checkbox"/> ₁	<input type="checkbox"/> ₀
f. Content standards in the subject(s) I primarily teach	<input type="checkbox"/> ₁	<input type="checkbox"/> ₀
g. Methods of teaching	<input type="checkbox"/> ₁	<input type="checkbox"/> ₀
h. Student assessment	<input type="checkbox"/> ₁	<input type="checkbox"/> ₀
i. Learning in different cultures	<input type="checkbox"/> ₁	<input type="checkbox"/> ₀
j. Teaching in high-need schools	<input type="checkbox"/> ₁	<input type="checkbox"/> ₀
k. Integrating current STEM research into my classroom/school	<input type="checkbox"/> ₁	<input type="checkbox"/> ₀
l. Leadership strategies within K-12 schools	<input type="checkbox"/> ₁	<input type="checkbox"/> ₀
m. Common Core Standards Initiative	<input type="checkbox"/> ₁	<input type="checkbox"/> ₀
n. Other (Please specify)	<input type="checkbox"/> ₁	<input type="checkbox"/> ₀

Programming instructions:

- If “2010-2011” was not selected under A3, replace “From July 2010 to July 2011” with “From July 2009 to July 2010.”

⁶ Most of the response options for E1 were adapted from SASS question 40.

- If any of these rows are not answered, display the following soft prompt: “Please provide a response for each of the activities listed below. If you did not participate in a particular activity, please select “No.” If you are not sure, please leave that activity blank and click “Next” to continue with the survey.”

E2.⁷ **From July 2010 to July 2011**, how many hours did you spend participating in professional development activities other than **Noyce MTF**?

- ₁ 8 hours or less
- ₂ 9 - 16 hours
- ₃ 17 - 32 hours
- ₄ 33 - 48 hours
- ₅ 49 - 64 hours
- ₆ 65 - 80 hours
- ₇ More than 80 hours
- ₀ Zero. I did not participate in any such professional development activities from July 2010 to July 2011.

Programming instructions:

- If no answer is provided, display the following “Please think about all the professional development activities you participated in from July 2010 to July 2011 that focused on the content of the subject(s) you teach (this may include the activities you selected for the previous question) and then estimate the number of hours you spent in these activities.”
- If “2010-2011” was not selected under A3, replace “From July 2010 to July 2011” with “From July 2009 to July 2010.”

E2a. Was this level of participation higher, lower or about the same as your level of participation in professional development before **you received your Noyce MTF**?

- ₁ Higher
- ₂ Lower
- ₃ About the same

Programming note: E2a should appear on the same screen as E2. For hyperlink, use definition for “start of your Noyce MTF.”

⁷ The wording for E1 was adapted from SASS (Q14a and Q14b).

E3. **From July 2010 to July 2011**, what types of professional networking or collaboration support did you receive or participate as part of your **Noyce MTF**?

- ₁ Formal study/discussion groups with other STEM teachers or Noyce recipients
- ₂ Informal meetings and/or social events with other STEM teachers or Noyce recipients
- ₃ Online discussion forums related to STEM education
- ₄ Online discussion forums related to teaching in a high need school district
- ₅ Opportunities to interact with state or national leaders in education, government, and/or industry
- ₆ Opportunities to interact with school or district leaders or STEM industry professionals
- ₇ Opportunities to work with scientists, mathematicians, engineers or other STEM researchers
- ₉₅ Other professional networking or collaboration activities (Please describe)

- ₉₇ I did not receive support for professional networking or collaboration as part of my **Noyce MTF** from July 2010 to July 2011.

Programming instructions:

- If no items are selected, display the following soft prompt: “Please indicate what types of professional networking or collaboration support you received or participated in. If you did not receive or participate in any of the listed options, either select “other” and describe the professional networking/collaboration supports you were involved in, or select “I did not receive support for professional networking or collaboration as part of my **Noyce MTF** from July 2010 to July 2011.”
- If “2010-2011” was not selected under A3, replace “from July 2010 to July 2011” with “from July 2009 to July 2010.”

E4. **From July 2010 to July 2011**, what other activities/supports did you receive as part of your **Noyce MTF**? (Check all that apply)

- ₁ Mentoring (e.g., on STEM content, pedagogy, leadership)
- ₂ Research experiences within a STEM field (Please specify)
- ₃ Research experiences within a STEM education field (Please specify)
- ₄ Workshops/Courses
- ₅ Educational Resources to be used in the classroom (e.g., books, teaching materials, activities, equipment)
- ₆ Educational Resources to improve your ability to teach (e.g., journal subscriptions, lesson plans, educational books)
- ₇ Salary supplements
- ₈ Travel to meetings and conferences
- ₉₅ Other activities/supports (Please specify)

Programming instructions:

- If “2010-2011” was not selected under A3, replace “From July 2010 to July 2011” with “From July 2009 to July 2010.”
- If no items are selected, display the following soft prompt: “Please select all of the activities and supports that you received as part of your **Noyce MTF**. If you did not participate in any of the listed options, select “Other activities/supports” and describe all the activities/supports that you did receive as part of your MTF.

Programming instruction: Ask E5 if “Mentoring support” (option 1) is selected for E4.

E5. **From July 2010 to July 2011**, what types of mentoring did you receive as part of your **Noyce MTF** -?

- ₁ Mentoring on STEM content
- ₂ Mentoring on STEM pedagogy / teaching practices
- ₃ Mentoring on leadership responsibilities
- ₉₅ Other types of mentoring support (Please specify)

Programming instruction:

- If no items are selected, display the following soft prompt: “You indicated that you received mentoring as part of your Noyce MTF. Please indicate what types of mentoring you received or participated in. If you did not receive or participate in any of the listed options, select “Other” and describe the supports you did receive or participated in.
- If “2010-2011” was not selected under A3, replace “From July 2010 to July 2011” with “From July 2009 to July 2010.”

SECTION F: YOUR LEADERSHIP RESPONSIBILITIES

This section asks various questions about your leadership responsibilities before and since receiving your **Noyce Master Teacher Fellowship (MTF)**. Questions are asked about the following topics:

- STEM leadership positions within a K-12 school or district
- Leadership activities within a K-12 school or district
- Involvement in **pre-service** teacher education programs
- Participation/involvement in professional conferences
- Work presented at conferences or accepted for publication

Please note that the start of your MTF participation should be defined as the month you first started receiving Noyce benefits and/or supports (e.g., salary supplements, academic courses, leadership training). “Prior to MTF” refers to any point in time before this date, while “Since receiving MTF” refers to any time point after this date, up to and including this current academic year.

F1. Have you ever held any of the following Science, Technology, Engineering or Mathematics (**STEM**) leadership positions within a K-12 school or district? For each position listed below, please indicate whether you held this position before and/or since receiving **Noyce MTF** benefits/supports. If you never held a particular position, please check the box under “Never.”

If you held a particular leadership position both prior to and since receiving Noyce MTF benefits/supports, please select two boxes for that row (i.e., “Prior to MTF” and “Since receiving MTF”).

	Prior to MTF	Since receiving MTF	Never
STEM Leadership positions within a K-12 school or district:			
a. Department lead or chair	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃
b. Curriculum specialist	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃
c. Lead teacher	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃
d. Advisor for science/technology/engineering/mathematics club or team	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃
e. Served on a school or district textbook selection committee	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃
f. Served on a school or district curriculum committee or task force	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃
g. Other leadership position(s) within a K-12 school or district (Please describe)	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	

Programming instructions:

- If no boxes are selected for a particular item, display the following soft prompt: “Please provide a response for each position listed below. If you never held a particular position, select “Never.”
- If at least one item = “Prior to MTF” but there are no items that have both “prior to MTF” and “since receiving MTF” selected, display the following soft prompt: “For at least one item below, you selected “Prior to MTF” but not “Since receiving MTF.” If you held a particular position BOTH before and after receiving your Noyce MTF, please select both boxes for that item. Thank you.”

F1a. Compared to before receiving Noyce MTF benefits/supports, how prepared are you now to take on STEM leadership positions within a K-12 school or district?

- ₁ More prepared
- ₂ About the same
- ₃ Less prepared

- ₉₈ Don't Know

F2. Have you ever participated in any of the following activities within a K-12 school or district? For each activity listed below, please indicate whether you participated prior to and/or since receiving **Noyce MTF** benefits/supports. If you never participated in a particular activity, please check the box under "Never."

If you participated in a particular activity both prior to and since receiving Noyce MTF benefits/supports, please select two boxes for that row (i.e., "Prior to MTF" and "Since receiving MTF").

Activities within a K-12 school or district:	Prior to MTF	Since receiving MTF	Never
a. Developed/implemented professional development activities for other teachers	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃
b. Coached/mentored a new teacher(s) in my subject area in my school or district	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃
c. Taught in-service workshops in mathematics content, mathematics teaching, science content or science teaching	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃
d. Participated in curriculum development	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃
e. Participated in writing grant proposals	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃
f. Other activities within a K-12 school or district (Please describe)	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	

Programming instructions:

- Programming instruction: If no boxes are selected for a particular item, display the following soft prompt: "Please provide a response for each activity listed below. If you never participated in a particular activity, select "Never."
- If at least one item = "Prior to MTF" but there are no items that have both "prior to MTF" and "since receiving MTF" selected, display the following soft prompt: "For at least one item below, you selected "Prior to MTF" but not "Since receiving MTF." If you participated in a particular activity BOTH before and after receiving your Noyce MTF, please select both boxes for that item. Thank you."

Ask F2a for each item in F2a-e where both "Before" and "After" were selected.

F2a. You indicated that you [F2 Item] both prior to and since receiving your Noyce MTF.

Since receiving Noyce MTF benefits/supports, has your participation in this activity in terms of number of hours spent, or level of responsibility increased, decreased, or remained about the same? (Select one)

- ₁ Increased
- ₂ Decreased
- ₃ Remained about the same

F2b. Compared to before receiving **Noyce MTF** benefits/supports, how prepared are you now to participate in leadership activities within a K-12 school or district?

- ₁ More prepared
- ₂ About the same
- ₃ Less prepared

- ₉₈ Don't Know

F3. **Since becoming a K-12 teacher**, did you ever provide assistance or support to a **pre-service** teacher education program within a college or university (e.g., teach courses or serve as a teaching assistant, cooperating teacher or mentor)?

- ₁ Yes
- ₀ No [SKIP to text prior to F4]

F3a. For each activity listed below, please indicate whether you participated before and/or since receiving Noyce MTF benefits/supports. If you never participated in a particular activity, please check the box under “Never.”

If you participated in a particular activity both before and since receiving Noyce MTF benefits/supports, please select two boxes for that row (i.e., “Prior to MTF” and “Since receiving MTF”).

	Prior to MTF	Since receiving MTF	Never
Involvement with pre-service teachers:			
a. Involved in recruitment of individuals to the pre-service teacher education program	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃
b. Co-taught or assisted in teaching a math, science, or education course to pre-service students.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃
c. Served as the <i>cooperating teacher</i> for a student teacher during his or her practicum	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃
d. Served as a <i>mentor</i> for pre-service teachers	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃
e. Taught courses to pre-service teachers	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃
f. Led workshops for pre-service teachers	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃
g. Helped pre-service teachers find temporary positions within K-12 classrooms for field experiences	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃
h. Helped pre-service teachers obtain K-12 teaching positions	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃
i. Other involvement in a pre-service teacher education program (Please specify)	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃

Programming instructions:

- Programming instruction: If no boxes are selected for a particular item, display the following soft prompt: “Please provide a response for each activity listed below. If you never participated in a particular activity, select “Never.”
- If at least one item = “Prior to MTF” but there are no items that have both “prior to MTF” and “since receiving MTF” selected, display the following soft prompt: “For at least one item below, you selected “Prior to MTF” but not “Since receiving MTF.” If you participated in a particular activity BOTH before and after receiving your Noyce MTF, please select both boxes for that item. Thank you.”

Ask F3b for each item in F3a (except item g) where both “Before” and “After” were selected.

F3b. You indicated that you [F3 Item] both prior to and since receiving your Noyce MTF.

Since receiving Noyce MTF benefits/supports, has your participation in this activity in terms of number of hours spent, or level of responsibility increased, decreased, or remained about the same? (Select one)

- ₁ Increased
- ₂ Decreased
- ₃ Remained about the same

F3b. Compared to before receiving Noyce MTF benefits/supports, how prepared are you now to provide assistance or support to pre-service teacher education program?

- ₁ More prepared
- ₂ About the same
- ₃ Less prepared

- ₉₈ Don't Know

The following questions ask only about the time period **since receiving your Noyce MTF**.

F4. **Since receiving Noyce MTF benefits/supports**, have you attended or participated as a presenter or facilitator in professional conferences in your subject area?

During the 2010-2011 school year...	Yes	No
a. I attended a professional conference(s)	<input type="checkbox"/> ₁	<input type="checkbox"/> ₀
b. I presented at a conference(s)	<input type="checkbox"/> ₁	<input type="checkbox"/> ₀
c. I served as leader, chair or facilitator of a symposium, workshop, or roundtable discussion	<input type="checkbox"/> ₁	<input type="checkbox"/> ₀
d. Other (Specify)		

Programming instruction:

- If no boxes are selected for a particular item, display the following soft prompt: “Please provide a response for each activity listed below. If you did not participate in a particular activity during academic year 2010-2011, select “No.”
- If “2010-2011” was not selected under A3, replace “February 1st, 2011” with February 1st, 2010.”

F5⁸. Since receiving **Noyce MTF** benefits/supports, was any of your work presented at conferences or accepted for publication?

During the 2010-2011 school year...	Yes	No
a. Paper(s) I (co)authored were presented at regional, national or international conference.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₀
b. Article(s) I (co)authored were accepted for publication in a refereed professional journal.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₀
c. Book(s) or monograph(s) I (co)authored were published or accepted for publication.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₀
d. Other (Specify)		

Programming instruction:

- If no boxes are selected for a particular item, display the following soft prompt: “Please provide a response for each activity listed below. If you did not participate in a particular activity during academic year 2010-2011, select “No.”
- If “2010-2011” was not selected under A3, replace “February 1st, 2011” with February 1st, 2010.”

F6. Thinking about all the experiences you’ve had since receiving **Noyce MTF** benefits/supports, what have been the greatest benefits you’ve received?

[TEXTBOX]

⁸ Wording for F5 options was adapted from the 2008 SDR, Question C1.

SECTION G: RESPONDENT BACKGROUND

G1. Are you male or female?

- ₁ Male
- ₂ Female

G2.⁹ Are you of Hispanic or Latino origin?

- ₁ Yes
- ₀ No

G3. What is your race? *(Check all that apply)*

Mark one or more races to indicate what you consider yourself to be.

- ₁ White
- ₂ Black or African-American
- ₃ Asian
- ₄ Native Hawaiian or Other Pacific Islander
- ₅ American Indian or Alaska Native

G4¹⁰. Do you have any children living with you as part of your family?

If no children in a category, enter "0." Only count children who lived with you at least 50% of the time.

Under 6 years old

6 to 18 years old

[Programming instructions: Valid ranges: 0-30](#)

G5. What is your age?

- ₁ Under 25 years old
- ₂ 26 to 35 years old
- ₃ 36 to 45 years old
- ₄ 46 to 55 years old
- ₅ 56 years or older

⁹ G1-G3 wording was adapted from SASS Questions 67-69.

¹⁰ Wording for G4 was adapted from the 2010 SDR, Questions E4 and E5.

G6. We would like to interview a sample of individuals who complete this survey. If selected, may we contact you to conduct an interview? You are always free to change your mind, even if you provide your contact information now.

₁ Yes, you may contact me:

Preferred telephone number: _____

Preferred email address: _____

Best way to contact me to schedule an interview is: ₁ by telephone; ₂ by email; ₃ either

₀ No, please do not contact me for an interview.

Programming instruction: Only allow R to select Yes or No.

Thank you for taking the time to respond to this survey! Your responses will help the National Science Foundation support teacher preparation in the future.

Programming instruction: Once R submits responses, send them a thank you e-mail/confirmation that responses have been submitted.