Attachment G1

Robert Noyce Teacher Scholarship Program (Noyce) Monitoring System

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Noyce: Crosswalk - Track 1

Common Collection Categories Questions	Staff and Project Participant	Project Implementation Characteristics ²	Project
Post-Secondary Institution Data			
Institution name	X		
State (Choose a State)	X		
Mark the checkbox if this post-secondary institution was not involved in the project during the current reporting period.	X		
Academic year system (Choose one):			
Semesters			
Trimesters	X		
Quarters			
Programmatic activities conducted by this institution during the current			
reporting period (Mark all that apply):			
Mentoring		v	
Early field experiences		X	
Peer tutoring			
Other (Please specify)			
BASELINE DATA (DATA FOR YEAR PRIOR TO AWARD)			
Number of Science, Technology, Engineering, and Mathematics (STEM) majors who graduated and had prepared to become K–12 mathematics and science teachers ⁴ 1 year prior to award. Please report each STEM major under only one discipline. Biological Sciences Chemistry Computer Science Engineering Geosciences/Environmental Sciences Mathematics Physical Sciences Physics Other (Please specify) Total number of baseline majors (read-only)	X		

¹ Elements of these characteristics include: name, address, date of birth, gender, ethnicity, race, disability status, class, major, grade point average, yearly fellowship or stipend amount, and project role.

² Elements of these characteristics include: sources and amount of funds, fellowships, scholarships, traineeships, partnerships, training, and research methods.

³ Elements of these characteristics include: research findings, publications, presentations, degrees granted, and educational materials.

⁴ This includes general elementary school teachers with responsibility for teaching mathematics and science.

Common		_	
Collection	_	ion ics	ts
Categories	nd ct	tat rist	<u>#</u>
Questions	Staff and Project Participant	Implementation Characteristics	Project Outputs
Number of STEM <i>post-baccalaureates</i> who completed the teacher preparation program and had prepared to become K–12 mathematics and science teachers <i>1 year prior</i> to award	X		
Number of STEM <i>career changers</i> who completed the teacher preparation program and had prepared to become K–12 mathematics and science teachers 1 <i>year prior</i> to award	X		
DATA FOR THE CURRENT REPORTING PERIOD			
Number of STEM majors who graduated and had prepared to become K– 12 mathematics and science teachers ⁵ during the current reporting period. Please report each STEM major under only one discipline. Biological Sciences Chemistry			
Computer Science Engineering Geosciences/Environmental Sciences Mathematics Physical Sciences		X	
Physics Other (Please specify) Total number of current majors (read-only)			
Number of STEM <i>post-baccalaureates</i> who completed the teacher preparation program and had prepared to become K–12 mathematics and science teachers ² during the current reporting period		X	
Number of STEM <i>career changers</i> who completed the teacher preparation program and had prepared to become K–12 mathematics and science teachers ² during the current reporting period		X	
APPLICANTS FOR NOYCE SCHOLARSHIPS Total number of Noyce scholarship applicants during the current		X	
reporting period Average cumulative grade point average (GPA) for all Noyce scholarship applicants at the time of application during the current reporting period APPLICANTS FOR NOYCE STIPENDS	X		
Total number of Noyce stipend applicants during the current reporting period		X	
HIGHER EDUCATION FACULTY MEMBERS			

⁵ This includes general elementary school teachers with responsibility for teaching mathematics and science.

Number of faculty members (for each of the disciplines listed below) involved in the project during the current reporting period. Please report each faculty member under only one discipline. Biological Sciences Chemistry Computer Science Education Engineering Geosciences/Environmental Sciences Mathematics Physics Other (Please specify) Total number of faculty members (read only) Indicate which activities the faculty members reported above were involved in during the current reporting period (Mark all that apply): Serving on the leadership team Recruiting and/or selecting Noyce support recipients Teaching courses in which Noyce support recipients are enrolled Mentoring and/or monitoring Noyce support recipients Other (Please specify) School District Data District name X State (Choose a State) Was this school district involved in the project during the current reporting period? (Yes/No) Number of schools in this district that were involved in the project during the current reporting period? (Yes/No) Number of schools in this district that were involved in the project during the current reporting period? (Yes/No) Number of schools in this district that were involved in the project during the current reporting period? (Yes/No) Number of schools in this district that were involved in the project during the current reporting period? Noyce Scholarship Recipient Data Name: First, Middle Initial, Last Institution (Choose one) Male Female Not reported Ethnicity (Choose one): Not Hispanic or Latino Hispanic or Latino	Common Collection Categories Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
involved in during the current reporting period (Mark all that apply): Serving on the leadership team Recruiting and/or selecting Noyce support recipients Teaching courses in which Noyce support recipients are enrolled Mentoring and/or monitoring Noyce support recipients Other (Please specify) School District Data District name X City State (Choose a State) Was this school district involved in the project during the current reporting period? (Yes/No) Number of schools in this district that were involved in the project during the current reporting period Noyce Scholarship Recipient Data Name: First, Middle Initial, Last Institution (Choose one) Male Female Not reported Ethnicity (Choose one): Not Hispanic or Latino Hispanic or Latino Hispanic or Latino	involved in the project during the current reporting period. Please report each faculty member under only one discipline. Biological Sciences Chemistry Computer Science Education Engineering Geosciences/Environmental Sciences Mathematics Physics Other (Please specify)		X	
District name City State (Choose a State) Was this school district involved in the project during the current reporting period? (Yes/No) Number of schools in this district that were involved in the project during the current reporting period Noyce Scholarship Recipient Data Name: First, Middle Initial, Last Institution (Choose one) Gender (Choose one): Male Female Not reported Ethnicity (Choose one): Not Hispanic or Latino Hispanic or Latino Hispanic or Latino	Indicate which activities the faculty members reported above were involved in during the current reporting period (Mark all that apply): Serving on the leadership team Recruiting and/or selecting Noyce support recipients Teaching courses in which Noyce support recipients are enrolled Mentoring and/or monitoring Noyce support recipients		X	
City State (Choose a State) Was this school district involved in the project during the current reporting period? (Yes/No) Number of schools in this district that were involved in the project during the current reporting period Noyce Scholarship Recipient Data Name: First, Middle Initial, Last Institution (Choose one) Gender (Choose one): Male Female Not reported Ethnicity (Choose one): Not Hispanic or Latino Hispanic or Latino				
State (Choose a State) Was this school district involved in the project during the current reporting period? (Yes/No) Number of schools in this district that were involved in the project during the current reporting period Noyce Scholarship Recipient Data Name: First, Middle Initial, Last Institution (Choose one) Gender (Choose one): Male Female Not reported Ethnicity (Choose one): Not Hispanic or Latino Hispanic or Latino	District name	X		
Was this school district involved in the project during the current reporting period? (Yes/No) Number of schools in this district that were involved in the project during the current reporting period Noyce Scholarship Recipient Data Name: First, Middle Initial, Last Institution (Choose one) Gender (Choose one): Male Female Not reported Ethnicity (Choose one): Not Hispanic or Latino Hispanic or Latino				
reporting period? (Yes/No) Number of schools in this district that were involved in the project during the current reporting period Noyce Scholarship Recipient Data Name: First, Middle Initial, Last Institution (Choose one) Gender (Choose one): Male Female Not reported Ethnicity (Choose one): Not Hispanic or Latino Hispanic or Latino		X		
the current reporting period Noyce Scholarship Recipient Data Name: First, Middle Initial, Last Institution (Choose one) Gender (Choose one): Male Female Not reported Ethnicity (Choose one): Not Hispanic or Latino Hispanic or Latino	reporting period? (Yes/No)		X	
Noyce Scholarship Recipient Data Name: First, Middle Initial, Last Institution (Choose one) Gender (Choose one): Male Female Not reported Ethnicity (Choose one): Not Hispanic or Latino Hispanic or Latino			X	
Name: First, Middle Initial, Last Institution (Choose one) Gender (Choose one): Male Female Not reported Ethnicity (Choose one): Not Hispanic or Latino Hispanic or Latino	1 01			
Institution (Choose one) Gender (Choose one): Male Female Not reported Ethnicity (Choose one): Not Hispanic or Latino Hispanic or Latino		X		
Gender (Choose one): Male Female Not reported Ethnicity (Choose one): Not Hispanic or Latino Hispanic or Latino				
Male Female Not reported Ethnicity (Choose one): Not Hispanic or Latino Hispanic or Latino	· ,			
Ethnicity (Choose one): Not Hispanic or Latino Hispanic or Latino	Male Female	X		
Not Hispanic or Latino Hispanic or Latino X	•			
Hispanic or Latino				
	<u> </u>	X		

Common Collection Categories Questions	Staff and Project Participant	Project Implementation Characteristics Project Outputs	Project Outputs
Race (Choose one or more): American Indian or Alaska Native Asian Black or African American Native Hawaiian or Other Pacific Islander White Not reported	X		
Disability (Choose one): 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	X		
Date of birth: (month / day / year)	X		\neg
Year (Choose one):			
Junior	X		
Senior			
Post-baccalaureate Major (Mark all that apply): Biological Sciences			
Chemistry Computer Science Engineering Geosciences/Environmental Sciences Mathematics Physical Sciences Physics Other (Please specify)	X		
Did this recipient participate in a Noyce summer internship as a freshman		X	
and/or sophomore	37	23	\dashv
Cumulative GPA when selected for the Noyce scholarship	X		\dashv
Did the Noyce scholarship recipient transfer from a community college? (Yes/No)	X		
If so, provide the name of the community college.	X		

Common Collection Categories Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
Activities the recipient participated in during the current reporting period (Mark all that apply): Mentoring Early field experiences Peer tutoring Student teaching Other (Please specify) None		X	
Level of Noyce scholarship support (dollar amount) during the current reporting period		X	
Number of academic terms of Noyce scholarship support during the current reporting period (Choose one): (Summer is counted as a term.) 1 term 2 terms 3 terms 4 terms		X	
Did the Noyce scholarship support end as of the end of the current reporting period? (Yes/No) Only answer Yes when you are certain that the recipient will not receive any additional Noyce funding in the future (e.g., the recipient has permanently left the program, the recipient has already received the maximum funding allowed).		X	
During the current reporting period did the Noyce scholarship recipient leave the Noyce program at your institution without completing the teacher preparation program at your institution or obtaining certification/licensure? ⁷ (Yes/No)		X	

⁶ If you answer Yes, the scholarship recipient will be moved to the Post-Scholarship Follow-Up section for the next data collection cycle. You should only answer Yes when you are certain that the recipient will not receive any additional funding in the future.

⁷ 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 recipient left the teacher preparation program at your institution but completed/intends to complete the program at another institution, please answer Yes. If the recipient left the Noyce program (e.g., does not want to fulfill the teaching requirements and returned the funding) but remained in your institution's teacher preparation program, please answer Yes.

Common Collection Categories Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
If yes, why? (Choose one): Left to pursue other academic interests Failed to meet program requirements Left to pursue non-teaching employment Left due to family and/or economic constraints Left for health reasons Left to complete the teacher preparation program at another institution Left the Noyce program but remaining in this institution's teacher preparation program Deceased Other Unknown		X	
Please specify the reason if Other is selected above.		X	
If yes, what amount of the Noyce scholarship funding is the recipient required to repay?		X	
If yes, how much of the Noyce scholarship funding has the recipient repaid to date? (This should be the cumulative amount repaid through the end of the current reporting period.)		X	
Intended level of teaching, if applicable (Choose one): Elementary School Middle School Junior High School High School		X	

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Collection	_ =	tio	mc
Categories	Staff and Project Participant	Project implementation Characteristics	Project Outputs
Questions		Im _J	Pro
Intended subject area(s)/discipline(s) of teaching, if applicable (Mark all			
that apply):			
Biological Sciences			
Chemistry			
Computer Science			
Engineering			
Geosciences/Environmental Sciences			
Mathematics			
Physical Sciences			
Physics		X	
Technology			
Elementary Science			
Elementary Mathematics			
Elementary Mathematics & Science			
Middle School Science			
Middle School Mathematics			
Middle School Mathematics & Science			
All subjects			
Other (Please specify)			
Did the Noyce scholarship recipient complete the teacher preparation			
program during the current reporting period? (Yes/No)	X		X
Answer Yes if the recipient completed the teacher preparation program at your	Λ		1
institution or at another institution.			
Anticipated or actual month and year of completion of teacher preparation	X		
program, if applicable (month / year)			
Cumulative GPA at completion of teacher preparation program, if	X		
applicable	21		
Did the Noyce scholarship recipient obtain certification or licensure	X		X
during the current reporting period? (Yes/No)	Λ		71
Anticipated or actual month and year of certification or licensure, if	X		
applicable (month / year)	Λ		
Grade level(s) as listed on teaching certificate or license, if applicable			
(Mark all that apply):			
Elementary School	X		
Middle School	Λ		
Junior High School			
High School			

Common Collection Categories Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
Subject area(s) as listed on teaching certificate or license, if applicable (Mark all that apply): Biological Sciences Chemistry Computer Science Engineering Geosciences/Environmental Sciences Mathematics Physical Sciences Physical Sciences Physics Technology Elementary Science Elementary Mathematics Elementary Mathematics Elementary Mathematics & Science Middle School Science Middle School Mathematics Middle School Mathematics Middle School Mathematics & Science All subjects Other (Please specify) No subject listed on the certificate or license Unknown	X		X
Had the Noyce support recipient begun full-time, full-responsibility teaching in a high-need school district in fulfillment of the teaching requirements as of the current reporting period? (Yes/No)	X		X
Which of the following best describes the status for this Noyce support recipient as of the end of the current reporting period? Still completing coursework and/or requirements for teacher certification/licensure 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 teaching requirements Does not intend to meet the teaching requirements Other (Please specify)	X		

⁸ The Noyce program requires that funding recipients complete 2 years of service as a mathematics or science teacher in a high-need school district for every year of funding received.

For pre-2008 awards: Scholarship recipients must complete this service within **6** years of graduation from the program for which the scholarship was awarded. Stipend recipients must complete this service within **6** years of

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Categories	f ar yjec cipa	ojec nent ter	
Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
If the recipient does not intend to meet the teaching requirements, what amount of the Noyce scholarship funding is the recipient required to repay?		X	
If the recipient does not intend to meet the teaching requirements, how much of the Noyce scholarship funding has the recipient repaid to date? (This should be the cumulative amount repaid through the end of the current reporting period.)		X	
School name	X		
School district			
Choose school district			
OR enter school district data	X		
District/local education agency	Λ		
City			
State (Choose a State)			
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	X		
the content area in which the teachers were trained to teach			
Has a high teacher turnover rate None of the above (Please explain)			
None of the above. (Please explain) Teaching placement grade level (Choose one):			
Elementary School			
Middle School		X	
Junior High School		Λ	
High School			

graduation or completion of the program for which the stipend was awarded.

For 2008 awards onward: Scholarship recipients must complete this service within **8** years of graduation from the program for which the scholarship was awarded. Stipend recipients must complete this service within **4** years of graduation or completion of the program for which the stipend was awarded.

Questions Teaching placement subject area of majority of courses taught (Choose one): Biological Sciences Chemistry Computer Science Engineering Geosciences/Environmental Sciences Mathematics Physical Sciences Physics Technology Elementary Mathematics Elementary Mathematics Elementary Mathematics Middle School Mathematics Middle School Mathematics Science All subjects Chemistry Computer Science Engineering Geosciences/Environmental Science All subjects Technology Elementary Mathematics Elementary Mathematics Elementary Mathematics Elementary Mathematics Middle School Mathematics Elementary Mathematics Elementar	Common Collection		ion ics	nts
Teaching placement subject area of majority of courses taught (Choose one): Biological Sciences Chemistry Computer Science Engineering Geosciences/Environmental Sciences Mathematics Physical Sciences Physics Technology Elementary Science Elementary Mathematics & Science Middle School Mathematics Widdle School Mathematics Middle School Mathematics Widdle School Sciences Chemistry Computer Science Engineering Geosciences/Environmental Sciences Mathematics Physics Technology Elementary Science Elementary Mathematics Elementary Mathematics Elementary Mathematics Elementary Mathematics Elementary Mathematics Elementary Mathematics Widdle School Mathematics Middle School Mathematics Middle School Mathematics All subjects		and sct pan	ect ntat	utp
Teaching placement subject area of majority of courses taught (Choose one): Biological Sciences Chemistry Computer Science Engineering Geosciences/Environmental Sciences Mathematics Physical Sciences Physics Technology Elementary Science Elementary Mathematics & Science Middle School Mathematics Widdle School Mathematics Middle School Mathematics Widdle School Sciences Chemistry Computer Science Engineering Geosciences/Environmental Sciences Mathematics Physics Technology Elementary Science Elementary Mathematics Elementary Mathematics Elementary Mathematics Elementary Mathematics Elementary Mathematics Elementary Mathematics Widdle School Mathematics Middle School Mathematics Middle School Mathematics All subjects		aff a	Proje emei	[c]
one): Biological Sciences Chemistry Computer Science Engineering Geosciences/Environmental Sciences Mathematics Physical Sciences Physics Technology Elementary Science Elementary Mathematics & Science Middle School Mathematics & Science All subjects Other 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	Questions	St Pa	Imple Char	Proie
Biological Sciences Chemistry Computer Science Engineering Geosciences/Environmental Sciences Mathematics Physical Sciences Physics Technology Elementary Science Elementary Mathematics Elementary Mathematics Elementary Mathematics Middle School Science Middle School Mathematics & Science All subjects Other 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 Physical Sciences Physics Technology Elementary Science Elementary Mathematics Elementary Mathematics Elementary Mathematics Elementary Mathematics Elementary Mathematics Middle School Science Middle School Mathematics Middle School Mathematics Middle School Mathematics Middle School Mathematics All subjects	Teaching placement subject area of majority of courses taught (Choose			
Chemistry Computer Science Engineering Geosciences/Environmental Sciences Mathematics Physical Sciences Physics Technology Elementary Science Elementary Mathematics Elementary Mathematics Elementary Mathematics Middle School Science Middle School Mathematics Element subject area if Other is selected above. X 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 Physical Sciences Physics Technology Elementary Science Elementary Mathematics Elementary Mathematics Elementary Mathematics Elementary Mathematics Elementary Mathematics Middle School Science Middle School Mathematics Middle School Mathematics All subjects	,			
Computer Science Engineering Geosciences/Environmental Sciences Mathematics Physical Sciences Physics Technology Elementary Science Elementary Mathematics & Science Middle School Mathematics Middle Science All subjects Other Please specify the subject area if Other is selected above. X 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 Physical Sciences Physics Technology Elementary Science Elementary Mathematics Elementary Mathematics Elementary Mathematics Elementary Mathematics Elementary Mathematics Middle School Science Middle School Mathematics All subjects				
Engineering Geosciences/Environmental Sciences Mathematics Physical Sciences Physics Technology Elementary Science Elementary Mathematics & Science Middle School Science Middle School Mathematics Middle School Mathematics & Science All subjects Other 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 Elementary Mathematics Elementary Mathematics Elementary Mathematics Middle School Science Middle School Mathematics Middle School Mathematics Middle School Mathematics Middle School Mathematics All subjects				
Geosciences/Environmental Sciences Mathematics Physical Sciences Physics Technology Elementary Science Elementary Mathematics Elementary Mathematics & Science Middle School Science Middle School Mathematics & Science All subjects Other Please specify the subject area if Other is selected above. X 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 Elementary Mathematics Elementary Mathematics Middle School Science Middle School Mathematics Middle School Mathematics Middle School Mathematics & Science All subjects				
Mathematics Physical Sciences Physics Technology Elementary Science Elementary Mathematics Elementary Mathematics & Science Middle School Science Middle School Mathematics & Science All subjects Other 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 Physical Sciences Physics Technology Elementary Science Elementary Mathematics Elementary Mathematics Elementary Mathematics Elementary Mathematics Middle School Science Middle School Mathematics Middle School Mathematics & Science All subjects				
Physical Sciences Physics Technology Elementary Science Elementary Mathematics Elementary Mathematics & Science Middle School Science Middle School Mathematics & Science Middle School Mathematics & Science All subjects Other 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 Elementary Mathematics Middle School Science Middle School Mathematics Middle School Mathematics & Science All subjects				
Physics Technology Elementary Science Elementary Mathematics Elementary Mathematics & Science Middle School Science Middle School Mathematics Middle School Mathematics & Science All subjects Other Please specify the subject area if Other is selected above. X 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 Physical Sciences Physics Technology Elementary Science Elementary Mathematics Elementary Mathematics & Science Middle School Science Middle School Mathematics Middle School Mathematics Middle School Mathematics & Science All subjects	Mathematics			
Technology Elementary Science Elementary Mathematics Elementary Mathematics & Science Middle School Science Middle School Mathematics Middle School Mathematics & Science All subjects Other 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 Physical Sciences Physics Technology Elementary Science Elementary Mathematics Elementary Mathematics Elementary Mathematics Elementary Mathematics Elementary Mathematics Middle School Science Middle School Mathematics Middle School Mathematics & Science All subjects				
Elementary Science Elementary Mathematics Elementary Mathematics & Science Middle School Science Middle School Mathematics Middle School Mathematics & Science All subjects Other 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 Elementary Mathematics & Science Middle School Science Middle School Mathematics Middle School Mathematics Middle School Mathematics & Science All subjects	Physics		X	
Elementary Mathematics Elementary Mathematics & Science Middle School Science Middle School Mathematics Middle School Mathematics & Science All subjects Other 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 Physical Sciences Physics Technology Elementary Science Elementary Mathematics Elementary Mathematics Elementary Mathematics Middle School Science Middle School Mathematics	Technology			
Elementary Mathematics & Science Middle School Science Middle School Mathematics Middle School Mathematics & Science All subjects Other 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 Physical Sciences Physics Technology Elementary Science Elementary Mathematics Elementary Mathematics Elementary Mathematics Elementary Mathematics Middle School Science Middle School Mathematics All subjects	Elementary Science			
Middle School Science Middle School Mathematics Middle School Mathematics & Science All subjects Other 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 Physical Sciences Physics Technology Elementary Science Elementary Mathematics Elementary Mathematics & Science Middle School Science Middle School Mathematics Middle School Mathematics Middle School Mathematics & Science All subjects	Elementary Mathematics			
Middle School Mathematics Middle School Mathematics & Science All subjects Other 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 Physical Sciences Physics Technology Elementary Science Elementary Mathematics Elementary Mathematics Elementary Mathematics & Science Middle School Science Middle School Mathematics Middle School Mathematics Middle School Mathematics Middle School Mathematics & Science All subjects	Elementary Mathematics & Science			
Middle School Mathematics & Science All subjects Other 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 Elementary Mathematics & Science Middle School Science Middle School Mathematics Middle School Mathematics & Science All subjects	Middle School Science			
All subjects Other Please specify the subject area if Other is selected above. X 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 Physical Sciences Physics X Technology Elementary Science Elementary Mathematics Elementary Mathematics & Science Middle School Science Middle School Mathematics Middle School Mathematics & Science All subjects	Middle School Mathematics			
Other 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 Physical Sciences Physics X Technology Elementary Science Elementary Mathematics Elementary Mathematics & Science Middle School Science Middle School Mathematics Middle School Mathematics & Science All subjects	Middle School Mathematics & Science			
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 Elementary Mathematics & Science Middle School Science Middle School Mathematics Middle School Mathematics Middle School Mathematics & Science All subjects	All subjects			
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 Elementary Mathematics & Science Middle School Science Middle School Mathematics Middle School Mathematics & Science All subjects				
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 Elementary Mathematics & Science Middle School Science Middle School Mathematics Middle School Mathematics & Science All subjects	Please specify the subject area if Other is selected above.		X	
(Mark all that apply): Biological Sciences Chemistry Computer Science Engineering Geosciences/Environmental Sciences Mathematics Physical Sciences Physics X Technology Elementary Science Elementary Mathematics Elementary Mathematics Elementary Mathematics & Science Middle School Science Middle School Mathematics Middle School Mathematics & Science All subjects				
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Middle School Mathematics & Science All subjects				
All subjects				
CHINGCEPIDASE CHOCHVI	Other (Please specify)			

Common Collection Categories Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
Total number of years of teaching completed in a high-need school district as of the current reporting period (Choose one): (You should only count complete academic years of teaching.) Less than 1 year 1 year 2 years 3 years 4 years 5 years 6 years More than 6 years Unknown	X		X
If More than 6 years of teaching is selected, please provide the total	X		X
number of years teaching. Noyce Stipend Recipient Data			
Name: First, Middle Initial, Last	X		
Institution (Choose one)	X		
Gender (Choose one):	11		
Male	37		
Female	X		
Not reported			
Ethnicity (Choose one):			
Not Hispanic or Latino	X		
Hispanic or Latino	71		
Not reported			
Race (Choose one or more):			
American Indian or Alaska Native Asian			
Black or African American	X		
Native Hawaiian or Other Pacific Islander	A		
White			
Not reported			
Disability (Choose one): 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	X		

Common			
Collection		ics	uts
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Categories	f an ijec cip	jec ent ter	5
	Staff and Project Participant	Project lementa	ect
Questions	S	Project Implementation Characteristics	Project Outputs
Date of birth: (month / day / year)	X		
Degree(s) held at the beginning of the Noyce stipend support:			
Degree (Choose one):			
Bachelor's			
Master's			
Doctorate			
Other (Please specify)			
Major (Choose one):			
Biological Sciences			
Chemistry	X		
Computer Science			
Engineering			
Geosciences/Environmental Sciences			
Mathematics			
Physical Sciences			
Physics			
Other (Please specify)			
Year (Choose one)			
Did this recipient participate in a Noyce summer internship as a freshman			
and/or sophomore? (Yes/No)		X	
If career changer, please enter the requested information below.			
Previous occupation	X		
Number of years in previous occupation			
Activities the recipient participated in during the current reporting period			
(Mark all that apply):			
Mentoring			
Early field experiences		\mathbf{v}	
Peer tutoring		X	
Student teaching			
Other (Please specify)			
None			
Level of Noyce stipend support (dollar amount) during the current		v	
reporting period		X	
Number of academic terms of Noyce stipend support during the current			
reporting period (Choose one): (Summer is counted as a term.)			
1 term		\mathbf{v}	
2 terms		X	
3 terms			
4 terms			

Common Collection Categories Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
Did the Noyce stipend support end as of the end of the current reporting period? (Yes/No) Only answer Yes when you are certain that the recipient will not receive any additional Noyce funding in the future (e.g., the recipient has permanently left the program, the recipient has already received the maximum funding allowed).		X	
During the current reporting period did the Noyce stipend recipient leave the Noyce program at your institution without completing the teacher preparation program at your institution or obtaining certification/licensure? ¹⁰ (Yes/No)		X	
If yes, why? (Choose one): Left to pursue other academic interests Failed to meet program requirements Left to pursue non-teaching employment Left due to family and/or economic constraints Left to complete the teacher preparation program at another institution Left the Noyce program but remaining in this institution's teacher preparation program Deceased Other Unknown		X	
Please specify the reason if Other is selected above.		X	
If yes, what amount of the Noyce stipend funding is the recipient required to repay?		X	
If yes, how much of the Noyce stipend funding has the recipient repaid to date? (This should be the cumulative amount repaid through the end of the current reporting period.)		X	
Intended level of teaching, if applicable (Choose one): Elementary School Middle School Junior High School High School		X	

⁹ If you answer Yes, the stipend recipient will be moved to the Post-Stipend Follow-Up section for the next data collection cycle. You should only answer Yes when you are certain that the recipient will not receive any additional funding in the future.

¹⁰ 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 recipient left the teacher preparation program at your institution but completed/intends to complete the program at another institution, please answer Yes. If the recipient left the Noyce program (e.g., does not want to fulfill the teaching requirements and returned the funding) but remained in your institution's teacher preparation program, please answer Yes.

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Categories Questions	Staff and Project Participan	Project Implementation Characteristics	Project Outputs
Intended subject area(s)/discipline(s) of teaching, if applicable (Mark all			
that apply):			
Biological Sciences			
Chemistry			
Computer Science			
Engineering			
Geosciences/Environmental Sciences			
Mathematics			
Physical Sciences			
Physics		X	
Technology			
Elementary Science			
Elementary Mathematics			
Elementary Mathematics & Science			
Middle School Science			
Middle School Mathematics			
Middle School Mathematics & Science			
All subjects			
Other (Please specify)			
Did the Noyce stipend recipient complete the teacher preparation program			
during the current reporting period? (Yes/No)	37		37
Answer Yes if the recipient completed the teacher preparation program at your	X		X
institution or another institution.			
Anticipated or actual month and year of completion of teacher preparation	X		
program, if applicable (month / year)	^		
Cumulative GPA at completion of teacher preparation program, if	v		
applicable:	X		
Did the Noyce stipend recipient obtain certification or licensure during	37		3.7
the current reporting period? (Yes/No)	X		X
Anticipated or actual month and year of certification or licensure, if	***		
applicable (month / year)	X		
Grade level(s) as listed on teaching certificate or license (Mark all that			
apply):			
Elementary School			
Middle School	X		
Junior High School			
High School			

Common Collection Categories Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
Subject area(s) as listed on teaching certificate or license, 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 Elementary Mathematics Widdle School Science Middle School Mathematics Middle School Mathematics Middle School Mathematics Other (Please specify) No subject listed on the certificate or license Unknown	X		X
Had the Noyce support recipient begun full-time, full-responsibility teaching in a high-need school district in fulfillment of the teaching requirements as of the current reporting period? (Yes/No)	X		X
Which of the following best describes the status for this Noyce support recipient as of the end of the current reporting period? ¹¹ Still completing coursework and/or requirement for teacher certification/licensure 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 teaching requirements Does not intend to meet the teaching requirements Other (Please specify)	X		

¹¹ The Noyce program requires that funding recipients complete 2 years of service as a mathematics or science teacher in a high-need school district for every year of funding received.

For pre-2008 awards: Scholarship recipients must complete this service within **6** years of graduation from the program for which the scholarship was awarded. Stipend recipients must complete this service within **6** years of

Common Collection Categories Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
If the recipient does not intend to meet the teaching requirements, what		X	
amount of the Noyce stipend funding is the recipient required to repay?		71	
If the recipient does not intend to meet the teaching requirements, how much of the Noyce stipend funding has the recipient repaid to date? (This should be the cumulative amount repaid through the current reporting period.)		X	
School name	X		
School district			
Choose school district:			
OR enter school district data	X		
District/local education agency	1		
City			
State (Choose a State)			
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)	X		
Teaching placement grade level (Choose one): Elementary School Middle School Junior High School High School	X		X

graduation or completion of the program for which the stipend was awarded.

For 2008 awards onward: Scholarship recipients must complete this service within **8** years of graduation from the program for which the scholarship was awarded. Stipend recipients must complete this service within **4** years of graduation or completion of the program for which the stipend was awarded.

Common Collection Categories Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
Teaching placement subject area of majority of courses taught (Choose		I C	
one):			
Biological Sciences			
Chemistry			
Computer Science			
Engineering			
Geosciences/Environmental Sciences			
Mathematics			
Physical Sciences			
Physics	X		X
Technology			
Elementary Science			
Elementary Mathematics			
Elementary Mathematics & Science			
Middle School Science			
Middle School Mathematics			
Middle School Mathematics & Science			
All subjects			
Other			
Please specify the subject area if Other is selected above.	X		X
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	X		X
Technology			
Elementary Science			
Elementary Mathematics			
Elementary Science & Mathematics			
Middle School Science			
Middle School Mathematics			
Middle School Science & Mathematics			
All subjects			
Other (Please specify)			

Common Collection Categories Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
Total number of years of teaching completed in a high-need school district as of the current reporting period (Choose one): (You should only count complete academic years of teaching.) Less than 1 year 1 year 2 years 3 years 4 years 5 years 6 years More than 6 years Unknown	X		X
If More than 6 years of teaching is selected, please provide the total number of years teaching.	X		X
Post-Scholarship/Stipend Follow-Up Data			
Name: First, MI, Last	X		
During the current reporting period did the Noyce support recipient leave the Noyce program at your institution without completing the teacher preparation program at your institution or obtaining certification/licensure? ¹² (Yes/No)	11	X	
If yes, why? (Choose one): Left to pursue other academic interests Failed to meet program requirements Left to pursue non-teaching employment Left due to family and/or economic constraints Left to complete the teacher preparation program at another institution Left the Noyce program but remaining in this institution's teacher preparation program Deceased Other Unknown		X	
Please specify the reason if Other is selected above.		X	
If yes, what amount of the Noyce support funding is the recipient required to repay?		X	

¹² 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 recipient left the teacher preparation program at your institution but completed/intends to complete the program at another institution, please answer Yes. If the recipient left the Noyce program (e.g., does not want to fulfill the teaching requirement and returned the funding) but remained in your institution's teacher preparation program, please answer Yes.

Common Collection Categories Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
If yes, how much of the Noyce support funding has the recipient repaid to date? (This should be the cumulative amount repaid through the end of the current reporting period.)		X	
Did the Noyce support recipient complete the teacher preparation program during the current reporting period? (Yes/No) Answer Yes if the recipient completed the teacher preparation program at your institution or another institution.	X		X
Anticipated or actual month and year of completion of teacher preparation program, if applicable (month / year)	X		
Cumulative GPA at completion of teacher preparation program, if applicable	X		
Did the Noyce support recipient obtain certification or licensure during the current reporting period? (Yes/No)	X		X
Anticipated or actual month and year of certification or licensure, if applicable (month / year)	X		
Grade levels as listed on teaching certificate or license, if applicable (Mark all that apply): Elementary School Middle School Junior High School High School	X		X

Common Collection Categories Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
Subject area(s) as listed on teaching certificate or license, 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 Elementary Mathematics & Science Middle School Science Middle School Mathematics Middle School Mathematics Other (Please specify) No subject listed on the certificate or license Unknown	X		X
Had the Noyce support recipient begun full-time, full-responsibility teaching in a high-need school district in fulfillment of the teaching requirements as of the current reporting period? (Yes/No)	X		X
If not, why? Still completing coursework and/or requirements for teacher certification/licensure Taught in a school that is not in a high-need school district Still completing coursework Cannot find employment Dropped out before completing the teacher preparation program Unknown Other Please specify the reason if Other is selected above.	X	X	

Common Collection Categories Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
Which of the following best describes the status for this Noyce support recipient as of the end of the current reporting period? ¹³ Still completing coursework and/or requirements for teacher certification/licensure 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 teaching requirements Does not intend to meet the teaching requirements Other (Please specify)	X		
If the recipient does not intend to meet the teaching requirements, what amount of the Noyce funding is the recipient required to repay?		X	
If the recipient does not intend to meet the teaching requirements, how much of the Noyce funding has the recipient repaid to date? (This should be the cumulative amount repaid through the end of the current reporting period.)		X	
School name	X		
School district Choose school district: OR enter school district data District/local education agency City State (Choose a State)	X		
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)	X		

¹³ The Noyce program requires that funding recipients complete 2 years of service as a mathematics or science teacher in a high-need school district for every year of funding received.

For pre-2008 awards: Scholarship recipients must complete this service within **6** years of graduation from the program for which the scholarship was awarded. Stipend recipients must complete this service within **6** years of graduation or completion of the program for which the stipend was awarded.

For 2008 awards onward: Scholarship recipients must complete this service within **8** years of graduation from the program for which the scholarship was awarded. Stipend recipients must complete this service within **4** years of graduation or completion of the program for which the stipend was awarded.

Common Collection Categories Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
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 Elementary Mathematics Widdle School Science Middle School Mathematics Middle School Mathematics Middle School Mathematics All subjects Other (Please specify)	X		X
Total number of years of teaching completed in a high-need school district as of the current reporting period (Choose one): (You should only count complete academic years of teaching.) Less than 1 year 1 year 2 years 3 years 4 years 5 years 6 years More than 6 years Unknown If More than 6 years of teaching is selected, please provide the total	X		X
number of years teaching.	X		X
Noyce Summer Intern Data			
Name: First, Middle Initial, Last	X		
Institution (Choose one)	X		

Common Collection Categories Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
Gender (Choose one): Male Female Not reported	X		
Ethnicity (Choose one): Not Hispanic or Latino Hispanic or Latino Not reported	X		
Race (Choose one or more): American Indian or Alaska Native Asian Black or African American Native Hawaiian or Other Pacific Islander White Not reported	X		
Disability (Choose one): 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	X		
Year (Choose one): Freshman Sophomore	X		
Major (Mark all that apply): Biological Sciences Chemistry Computer Science Engineering Geosciences/Environmental Sciences Mathematics Physical Sciences Physics Other (Please specify) Undecided	X		

Common Collection Categories Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
Type of internship (Choose one or more):			
Summer science/mathematics camps			
Summer school			
Science museums		X	
Nature centers			
Science research laboratories			
Other (Please specify)			

Noyce: Crosswalk – Track 2

Common Collection Categories Questions	Staff and Project Participant	Project Implementation Characteristics ¹⁵	Project
Post-Secondary Institution Data			
Institution name	X		
State (Choose a State)	X		
Mark the checkbox if this post-secondary institution was not involved in the project during the current reporting period.	X		
Academic year system (Choose one):			
Semesters	X		
Trimesters	Λ		
Quarters			
Programmatic activities conducted by this institution during the			
current reporting period (Mark all that apply):			
Mentoring			
Early field experiences			
Peer tutoring		X	
Clinical experiences			
Research			
Professional development			
Leadership opportunities			
Other (Please specify)			
Mark the checkbox if your project does not have a Teaching Fellowship component (pre-service teachers)		X	
BASELINE DATA (DATA FOR YEAR PRIOR TO AWARD)			

¹⁴ Elements of these characteristics include: name, address, date of birth, gender, ethnicity, race, disability status, class, major, grade point average, yearly fellowship or stipend amount, and project role.

¹⁵ Elements of these characteristics include: sources and amount of funds, fellowships, scholarships, traineeships, partnerships, training, and research methods.

¹⁶ Elements of these characteristics include: research findings, publications, presentations, degrees granted, and

educational materials.

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Questions	Staff and Project Participant	Implementation Characteristics	Project Outputs
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For projects with a Teaching Fellowship component (pre-service			
teachers) please report the number of science, technology,			
engineering, and mathematics (STEM) professionals (career			
changers) and STEM post-baccalaureates who completed a			
master's degree program and had prepared to become K–12			
mathematics and science teachers ¹⁷ 1 year prior to award in each			
of the disciplines listed. Please report each STEM major under			
only one discipline.			
Biological Sciences			
Chemistry	X		
Computer Science			
Engineering			
Geosciences/Environmental Sciences			
Mathematics			
Physical Sciences			
Physics			
Other (Please specify)			
Total number of baseline majors (read-only)			
DATA FOR THE CURRENT REPORTING PERIOD			
For projects with a Teaching Fellowship component (pre-service			
teachers) please report the number of STEM professionals			
(career changers) and STEM post-baccalaureates who completed			
a master's degree program and had prepared to become K–12			
mathematics and science teachers ¹ during the current reporting			
period in each of the disciplines listed. Please report each STEM			
major under only one discipline.			
Biological Sciences			
Chemistry		X	
Computer Science			
Engineering			
Geosciences/Environmental Sciences			
Mathematics			
Physical Sciences			
Physics			
Other (Please specify)			
Total number of current majors (read-only)			
APPLICANTS FOR NSF TEACHING FELLOWSHIPS			

This includes general elementary school teachers with responsibility for teaching mathematics and science.

Common Collection Categories Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
Total number of NSF Teaching Fellowship <i>applicants</i> during the current reporting period		X	
Average cumulative grade point average (GPA) for all NSF Teaching Fellowship <i>applicants</i> at the time of application during the reporting period	X		
APPLICANTS FOR NSF MASTER TEACHING FELLOWSHIPS			
Total number of NSF Master Teaching Fellowship <i>applicants</i> during the current reporting period		X	
HIGHER EDUCATION FACULTY MEMBERS Number of faculty members involved in the project (for each of			
the disciplines listed) during the current reporting period. 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. Biological Sciences Chemistry Computer Science Education Engineering Geosciences/Environmental Sciences Mathematics Physical Sciences Physics Other (Please specify) Total number of faculty members (read-only)		X	

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Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
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Indicate which activities the faculty members reported above			
were involved in during the current reporting period (Mark all			
that apply):			
Serving on the leadership team			
Recruiting and/or selecting NSF Teaching Fellowship and/or			
Master Teaching Fellowship recipients		X	
Teaching courses in which NSF Teaching Fellowship and/or		/ 1	
Master Teaching Fellowship recipients are enrolled			
Mentoring and/or monitoring NSF Teaching Fellowship			
and/or Master Teaching Fellowship recipients			
Other (Please specify)			
School District Data	V		
District name	X		
City	X		
State (Choose a State)	X		
Was this school district involved in the project during the current		X	
reporting period? (Yes/No)			
Number of schools in this district that were involved in the		X	
project during the current reporting period			
Nonprofit Organization Data	37		
Organization name	X		
City	X		
State (Choose a State)	X		
Was this nonprofit organization involved in the project during the		X	
current reporting period? (Yes/No)			
Activities this nonprofit organization was involved in during the			
current reporting period (Mark all that apply):			
Conducting teacher professional development activities			
Mentoring NSF Teaching Fellowship and/or Master Teaching		X	
Fellowship recipients			
Cost sharing			
Other (Please specify)			
NSF Teaching Fellowship Recipients Data	37		
Name: First, Middle Initial, Last	X		
Institution (Choose one)	X		

Common Collection Categories Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
Gender (Choose one):			
Male	X		
Female	A		
Not reported			
Ethnicity (Choose one):			
Not Hispanic or Latino	X		
Hispanic or Latino	Λ		
Not reported			
Race (Choose one or more):			
American Indian or Alaska Native			
Asian			
Black or African American	X		
Native Hawaiian or Other Pacific Islander			
White			
Not reported			
Disability (Choose one): 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	X		
Date of birth: (month / day / year)	X		

Common Collection Categories Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
Questions	(In	Pr
Degree(s) held at the beginning of the NSF Teaching Fellowship:			
Degree (Choose one):			
Bachelor's			
Master's			
Doctorate			
Other (Please specify)			
Major (Choose one):			
Biological Sciences			
Chemistry	X		
Computer Science			
Engineering			
Geosciences/Environmental Sciences			
Mathematics			
Physical Sciences			
Physics			
Other (Please specify)			
Year (Choose one) Cumulative CDA when selected for the NSE Teaching			
Cumulative GPA when selected for the NSF Teaching Fellowship	X		
Major field(s) of study or discipline(s) for current master's			
degree program (Mark all that apply):			
Biological Sciences			
Chemistry			
Computer Science			
	37		
Engineering Consciences/Environmental Sciences	X		
Geosciences/Environmental Sciences			
Mathematics			
Physical Sciences			
Physics			
Other (Please specify)			

Common Collection Categories Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
If career changer, please enter the requested information below. Previous occupation Number of years in previous occupation (for career changers only): 1 year 2 years 3 years 4 years 5 years 6 years 7 years 8 years 9 years 10 years 11 years 12 years 13 years 14 years 15 years 16 years 17 years 18 years 19 years 20 years 21 years 22 years 23 years 24 years 25 years 26 years 27 years 28 years 29 years 29 years	X		
More than 30			

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Categories Questions	Staff and Project Participan	Project Implementation Characteristics	Project Outputs
If More than 30 year of teaching is selected, please provide the	X		
total number of years teaching Activities the recipient participated in during the current			
reporting period (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 STEM research Conducting educational research			
Attending regional/local conferences			
Selecting and adapting instructional material			
Using research to inform curriculum development and/or		X	
learning strategies		Λ	
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)			
None			

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	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
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Did the NSF Teaching Fellowship recipient receive a stipend			
toward completing his or her master's degree program and/or obtaining teacher certification/licensure during the current		X	
reporting period? (Yes/No)			
If yes, what was the dollar amount of the NSF Teaching			
Fellowship stipend received during the current reporting period?		X	
If yes, how many academic terms of NSF Teaching Fellowship			
stipend support were received during the current reporting period			
(Choose one):			
1 term		X	
2 terms		21	
3 terms			
4 terms			
Did the NSF Teaching Fellowship stipend support end as of the			
end of the current reporting period? (Yes/No)		X	
During the current reporting period did the NSF Teaching			
Fellowship recipient leave the NSF Teaching Fellowship		v	
program at your institution without earning a master's degree at		X	
your institution? (Yes/No)			
If yes, why?			
Left to pursue other academic interests			
Failed to meet program requirements			
Left to pursue non-teaching employment			
Left due to family and/or economic constraints		X	
Left for health reasons			
Deceased			
Other (Please specify)			
Unknown			
If yes, what amount of the NSF Teaching Fellowship funding is		37	
the recipient required to repay?		X	
If yes, how much of the NSF Teaching Fellowship funding has			
the recipient repaid to date? (This should be the cumulative amount		X	
repaid through the end of the current reporting period.)			
During the current reporting period did the NSF Teaching			
Fellowship recipient leave the NSF Teaching Fellowship		X	
program at your institution without obtaining teacher			
certification/licensure? (Yes/No)			

Common Collection Categories Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
If yes, why?			
Left to pursue other academic interests			
Failed to meet program requirements			
Left to pursue non-teaching employment			
Left due to family and/or economic constraints			
Left for health reasons			
Left to complete the teacher preparation program at another institution		X	
Left the NSF Teaching Fellowship program but remaining in			
this institution's teacher preparation program			
Deceased			
Other (Please specify)			
Unknown			
If yes, what amount of the NSF Teaching Fellowship funding is		X	
the recipient required to repay?		Λ	
If yes, how much of the NSF Teaching Fellowship funding has			
the recipient repaid to date? (This should be the cumulative amount		X	
repaid through the end of the current reporting period.)			
Intended level of teaching, if applicable (Choose one):			
Elementary School		$oxed{\mathbf{v}}$	
Middle School		X	
Junior High School			
High School			

Common Collection Categories Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
Intended subject area(s)/discipline(s) of teaching, if applicable	,	1	
(Mark all that apply):			
Biological Sciences			
Chemistry			
Computer Science			
Engineering			
Geosciences/Environmental Sciences			
Mathematics			
Physical Sciences			
Physics		X	
Technology			
Elementary Science			
Elementary Mathematics			
Elementary Mathematics & Science			
Middle School Science			
Middle School Mathematics			
Middle School Mathematics & Science			
All subjects			
Other (Please specify)			
Did the NSF Teaching Fellowship recipient complete his or her			
master's degree program during the current reporting period?	X		X
(Yes/No)			
Anticipated or actual month and year of completion of the	X		
master's degree program	21		
Cumulative GPA at completion of teacher preparation program,	X		
if applicable	21		
Did the NSF Teaching Fellowship recipient obtain teacher			
certification or licensure during the current reporting period?	X		X
(Yes/No)			
Anticipated or actual month and year of teacher certification or	X		
licensure	/ 1		
Grade level(s) as listed on teaching certificate or license, if			
applicable (Mark all that apply):			
Elementary School	X		X
Middle School	1		2 1
Junior High School			
High School			

Common Collection Categories Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
Subject area(s) as listed on teaching certificate or license, 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 Elementary Mathematics & Science Middle School Science Middle School Mathematics Middle School Mathematics Other (Please specify) No subject listed on the certificate or license Unknown	X		X
Had the NSF Teaching Fellowship recipient begun full-time, full-responsibility teaching in a high-need school district in fulfillment of the teaching requirements as of the current reporting period? (Yes/No)	X		X
If not, why? Taught in a school that is not in a high-need school district Still completing coursework and/or requirements for teacher certification/licensure Cannot find employment Dropped out before completing the teacher preparation program Unknown Other (Please specify)	X		

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Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
Which of the following best describes the status of this NSF Teaching Fellowship recipient as of the end of the current reporting period? Still completing coursework and/or requirements for teacher certification/licensure 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 Other (Please specify)	X		
If the recipient does not intend to meet the teaching requirements, what amount of the NSF Teaching Fellowship funding is the recipient required to repay?		X	
If the recipient does not intend to meet the teaching requirements, how much of the NSF Teaching Fellowship funding has the recipient repaid to date? (This should be the cumulative amount repaid through the end of the current reporting period.)		X	
School name	X		
School district Choose school district: OR enter school district data District/local education agency City	X		
State (Choose a State) 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)	X		
Teaching placement grade level (Choose one): Elementary School Middle School Junior High School High School	Х		X

Common Collection Categories	and ect pant	ect ntation eristics	utputs
Questions	Staff and Project Participan	Project Implementation Characteristics	Project Outputs
Teaching placement subject area of majority of courses taught (Choose one): Biological Sciences Chemistry Computer Science Engineering Geosciences/Environmental Sciences Mathematics Physical Sciences Physics Technology Elementary Science Elementary Mathematics Elementary Mathematics Elementary Mathematics Middle School Science Middle School Mathematics Middle School Mathematics Middle School Mathematics Middle School Mathematics Other	X		X
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 Elementary Mathematics & Science Middle School Science Middle School Mathematics Middle School Mathematics & Science All subjects Other (Please specify)	X		X

Common Collection Categories Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
Did the NSF Teaching Fellowship recipient receive a salary supplement during the current reporting period? (Yes/No)		X	
If yes, what was the dollar amount of the supplement received during the current reporting period?		X	
Did the NSF Teaching Fellowship salary supplement support end as of the end of the current reporting period? (Yes/No)		X	
Total number of years of teaching completed in a high-need school district since earning master's degree and/or teacher certification/licensure as of the end of the current reporting period (Choose one): (You should only count complete academic years of teaching.) Less than 1 year 1 year 2 years 3 years 4 years 5 years 6 years More than 6 years Unknown	X		X
If More than 6 years of teaching is selected, please provide the total number of year teaching.	X		X
NSF Master Teaching Fellowship Recipients Data			
Name: First, Middle Initial, Last	X		
Institution (Choose one)	X		
Gender (Choose one):			
Male	X		
Female	Λ		
Not reported			
Ethnicity (Choose one):			
Not Hispanic or Latino	X		
Hispanic or Latino	11		
Not reported			

Common Collection Categories Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
Race (Choose one or more): American Indian or Alaska Native Asian Black or African American Native Hawaiian or Other Pacific Islander White Not reported	X		
Disability (Choose one): 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	X		
Date of birth: (month / day / year)	X		
Was the individual previously supported as a Noyce Scholarship recipient, Noyce Stipend recipient, or NSF Teaching Fellowship recipient under another Noyce award? (Yes/No)		X	
Degree(s) held at the beginning of the Noyce stipend support: Degree (Choose one): Bachelor's Master's Doctorate Other (Please specify) Major (Choose one): Biological Sciences Chemistry Computer Science Engineering Geosciences/Environmental Sciences Mathematics Physical Sciences Physics Other (Please specify) Year (Choose one)	X		

Common Collection Categories	Staff and Project articipant	Project implementation Characteristics	Project Outputs
Questions	Per S	[mp] Cha	Proj
Grade level(s) listed on teaching certificate or license (Mark all			
that apply):			
Elementary School	X		
Middle School	^		
Junior high School			
High School			
Subject area(s) 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	X		
Elementary Science			
Elementary Mathematics			
Elementary Mathematics & Science			
Middle School Science			
Middle School Mathematics			
Middle School Mathematics & Science			
All Subjects			
Other (Please specify)			
No subject listed on the certificate or license			
Unknown			

Common Collection Categories	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
Questions	S L	Impl Cha	Proj
Number of years the individual taught prior to receiving the			
NSF Master Teaching Fellowship (Choose one):			
1 year			
2 years 3 years			
4 years 5 years			
6 years 7 years			
8 years			
9 years			
10 years			
11 years			
12 years			
13 years			
14 years			
15 years	X		
16 years	Λ		
17 years			
18 years			
19 years			
20 years			
21 years			
22 years			
23 years			
24 years			
25 years			
26 years			
27 years			
28 years			
29 years			
30 years			
More than 30			
If More than 30 year of teaching is selected, please provide the	X		
total number of years teaching	Λ		

Common Collection Categories Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
Number of years the individual taught <i>in a high-need school</i>	,	1	
district prior to receiving the NSF Master Teaching			
Fellowship (Choose one):			
1 year			
2 years			
3 years			
4 years			
5 years			
6 years			
7 years			
8 years			
9 years			
10 years			
11 years			
12 years			
13 years			
14 years	X		
15 years	A		
16 years			
17 years			
18 years			
19 years			
20 years			
21 years			
22 years			
23 years			
24 years			
25 years			
26 years			
27 years			
28 years			
29 years 30 ears			
More than 30 (Please specify)			

Common		_	
Collection	.	ion ics	uts
Categories	nd ct	ct tat rist	utp
Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
Activities the recipient participated in during the current reporting period (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 describe) 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)		X	
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? (Yes/No)		X	

Common Collection Categories Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
If yes, why?			
Left to pursue other academic interests			
Failed to meet program requirements			
Left to pursue non-teaching employment			
Left due to family and/or economic constraints		X	
Left for health reasons			
Deceased			
Other (Please specify)			
Unknown			
If yes, what amount of the NSF Master Teaching Fellowship		X	
funding is the recipient required to repay?		Λ	
If yes, how much of the NSF Master Teaching Fellowship			
funding has the recipient repaid to date? (This should be the		X	
cumulative amount repaid through the end of the current reporting period.)			
Was the NSF Master Teaching Fellowship recipient recognized as a master teacher during the current reporting period? (Yes/No)	X		X
If yes, please describe the nature of this recognition:			
National board certification			
Salary increase	X		
Promotion			
Other (Please specify)			
Has the NSF Master Teaching Fellowship recipient begun			
teaching in a high-need school district in fulfillment of the	X		X
teaching requirements as of the current reporting period?	Λ		Λ
(Yes/No)			
If not, why?			
Taught in a school that is not in a high-need school district	_		
Cannot find employment	X		
Unknown			
Other (Please specify)			

Common		g g	ts
Collection		tio	pm
Categories	anc ect pai	ect nta	ut
Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
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)	X		
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?		X	
If the recipient does not intend to meet the teaching requirements, how much of the NSF Master Teaching Fellowship funding has the recipient repaid to date? (This should be the cumulative amount repaid through the end of the current reporting period.)		X	
School Name	X		
School district Choose school district: OR enter school district data District/local education agency City State (Choose a State)	X		
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)	X		
Teaching placement grade level (Choose one): Elementary School Middle School Junior High School High School	X		X

Common			
Collection		on Cs	ıts
	t t	t ati isti	T T
Categories	an jec ipa	jec int eri	
	Staff and Project articipan	Project Jementa aracteris	_ ;
	Staff and Project Participan	Project mplementation Characteristics	jec
Questions	H .	<u> </u>	Project Outputs
Teaching placement subject area of majority of courses taught			
(Choose one):			
Biological Sciences			
Chemistry			
Computer Science			
Engineering			
Geosciences/Environmental Sciences			
Mathematics			
Physical Sciences			
Physics	X		X
Technology			
Elementary Science			
Elementary Mathematics			
Elementary Mathematics & Science			
Middle School Science			
Middle School Mathematics			
Middle School Mathematics & Science			
All subjects			
Other			
Please specify the subject area if Other is selected above	X		X
	Λ		Λ
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	X		X
Technology			
Elementary Science			
Elementary Mathematics			
Elementary Science & Mathematics			
Middle School Science			
Middle School Mathematics			
Middle School Science & Mathematics			
All subjects			
Other (Please specify)			
Outer (1 icuse specify)			

Common Collection Categories Questions	Staff and Project Participant	Project Implementation Characteristics	Project Outputs
Did the NSF Master Teaching Fellowship recipient receive a salary supplement during the current reporting period? (Yes/No)		X	
If yes, what was the dollar amount of the supplement received during the current reporting period?		X	
Did the NSF Master Teaching Fellowship salary supplement support end as of the end of the current reporting period? (Yes/No)		X	
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 (Choose one): Less than 1 year 1 year 2 years 3 years 4 years 5 years 6 years More than 6 years Unknown	X		X
If More than 6 year of teaching is selected, please provide the total number of years teaching	X		X

Noyce: Number of Respondents, Frequency of Response, and Annual Hour Burden

The estimated average number of annual respondents is 316, with an estimated average annual response burden of 4,108 hours. The Web-based collection is an annual activity of the Noyce program. Respondents are PIs; one PI per award completes the survey. The estimated average annual hour burden per respondent was determined using the burden information reported by respondents for the last three collection cycles.

The burden estimate is outlined below:

Respondent Type	Estimated Average No. of Respondents	Estimated Average Annual Burden Hours Per Respondent	Estimated Annual Burden Hour Total
PIs	316	13	4,108
Total	316		4,108

Noyce: Hour Burden Estimates by Each Form and Aggregate Hour Burdens

The Noyce system consists of one form for Track 1 awards and one form for Track 2 awards. The number of data elements for each is roughly equal and is expected to take the same amount of time to complete. Respondents are project PIs. The estimated total annual response burden is 4,108 hours. The annual burden by form was calculated as follows:

Form Type	Respondent Type	No of Respondents	Burden Hours Per Respondent	Total Burden Hours
Noyce data collection form	PIs	316	13	4,108
Total		316		4,108

Noyce: Estimates of Annualized Cost to Respondents for the Hour Burdens

The overall annualized cost to the respondents is estimated to be \$168,428. The following table shows the annualized estimates of costs to PI respondents, who are generally university professors. This estimated hourly rate is based on a report from the American Association of University Professors, "Annual Report on the Economic Status of the Profession, 2011-12," *Academe*, March–April 2012, Survey Report Table 4. According to this report, the average salary of an associate professor across all types of doctoral-granting institutions (public, private-independent, religiously affiliated) was \$86,319. When divided by the number of standard annual work hours (2,080), this calculates to approximately \$41 per hour.

Respondent Type	No. of Respondents	Burden Hours Per Respondent	Average Hourly Rate	Estimated Annual Cost
PIs	316	13	\$41	\$168,428
Total	316			\$168,428

Noyce: Estimates for Costs to the Federal Government

Computing the annualized cost to NSF for the Noyce data collection was done by taking the budgets for three years and calculating the costs for each of the following operational activities involved in producing, maintaining, and conducting the Noyce data collection:

Operational Activities	Cost Over Three Years
System Development (includes initial development of the database and Web-based application, and later changes requested by the program, e.g., increased reporting tools, additional validations)	\$333,180
System Maintenance, Updates, and Technical Support (the system requires updates each year before opening the collection; maintenance is required to keep the system current with technology, e.g., database servers, operating systems)	\$209,573
Data Collection Opening and Support (e.g., online and telephone support to respondents and contacting respondents to encourage completion of the questions), Reporting (as defined by DUE), and Followup Activities (e.g., providing data to other consultants)	\$214,996
Three-Year Total for All Operational Activities	\$757,749

The annualized cost was computed as one-third of the total three-year costs; thus, the annualized cost to NSF for the Noyce data collection is \$252,583.

Noyce: Questions – Track 1

Post-Secondary Institution Data

Institution name

State (Choose a State)

Mark the checkbox if this post-secondary institution was not involved in the project during the current reporting period.

Academic year system (Choose one):

Semesters

Trimesters

Quarters

Programmatic activities conducted by this institution during the current reporting period (Mark all that apply):

Mentoring

Early field experiences

Peer tutoring

Other (Please specify)

BASELINE DATA (DATA FOR YEAR PRIOR TO AWARD)

Number of Science, Technology, Engineering, and Mathematics (STEM) majors who graduated and had prepared to become K–12 mathematics and science teachers¹⁸ *1 year prior* to award. Please report each STEM major under only one discipline.

Biological Sciences

Chemistry

Computer Science

Engineering

Geosciences/Environmental Sciences

Mathematics

Physical Sciences

Physics

Other (Please specify)

Total number of baseline majors (read-only)

Number of STEM *post-baccalaureates* who completed the teacher preparation program and had prepared to become K–12 mathematics and science teachers¹ *1 year prior* to award

Number of STEM *career changers* who completed the teacher preparation program and had prepared to become K–12 mathematics and science teachers *1 year prior* to award

DATA FOR THE CURRENT REPORTING PERIOD

¹⁸ This includes general elementary school teachers with responsibility for teaching mathematics and science.

Number of STEM majors who graduated and had prepared to become K–12 mathematics and science teachers¹⁹ during the current reporting period. Please report each STEM major under only one discipline.

Biological Sciences

Chemistry

Computer Science

Engineering

Geosciences/Environmental Sciences

Mathematics

Physical Sciences

Physics

Other (Please specify)

Total number of current majors (read-only)

Number of STEM *post-baccalaureates* who completed the teacher preparation program and had prepared to become K–12 mathematics and science teachers² during the current reporting period

Number of STEM *career changers* who completed the teacher preparation program and had prepared to become K–12 mathematics and science teachers² during the current reporting period

APPLICANTS FOR NOYCE SCHOLARSHIPS

Total number of Noyce scholarship applicants during the current reporting period

Average cumulative grade point average (GPA) for all Noyce scholarship *applicants* at the time of application during the current reporting period

APPLICANTS FOR NOYCE STIPENDS

Total number of Noyce stipend applicants during the current reporting period

HIGHER EDUCATION FACULTY MEMBERS

Number of faculty members (for each of the disciplines listed below) involved in the project during the current reporting period. Please report each faculty member under only one discipline.

Biological Sciences

Chemistry

Computer Science

Education

Engineering

Geosciences/Environmental Sciences

Mathematics

Physics

Other (Please specify)

Total number of faculty members (read only)

Indicate which activities the faculty members reported above were involved in during the current reporting period (Mark all that apply):

Serving on the leadership team

Recruiting and/or selecting Novce support recipients

Teaching courses in which Noyce support recipients are enrolled

Mentoring and/or monitoring Noyce support recipients

Other (Please specify)

School District Data

District name

¹⁹ This includes general elementary school teachers with responsibility for teaching mathematics and science.

City

State (Choose a State)

Was this school district involved in the project during the current reporting period? (Yes/No)

Number of schools in this district that were involved in the project during the current reporting period

Noyce Scholarship Recipient Data

Name: First, Middle Initial, Last

Institution (Choose one)

Gender (Choose one):

Male

Female

Not reported

Ethnicity (Choose one):

Not Hispanic or Latino

Hispanic or Latino

Not reported

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):

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)

Year (Choose one):

Junior

Senior

Post-baccalaureate

Major (Mark all that apply):

Biological Sciences

Chemistry

Computer Science

Engineering

Geosciences/Environmental Sciences

Mathematics

Physical Sciences

Physics

Other (Please specify)

Did this recipient participate in a Noyce summer internship as a freshman and/or sophomore

Cumulative GPA when selected for the Noyce scholarship

Did the Noyce scholarship recipient transfer from a community college? (Yes/No)

If so, provide the name of the community college.

Activities the recipient participated in during the current reporting period (Mark all that apply):

Mentoring

Early field experiences

Peer tutoring

Student teaching

Other (Please specify)

None

Level of Noyce scholarship support (dollar amount) during the current reporting period

Number of academic terms of Noyce scholarship support during the current reporting period (Choose one): (Summer is counted as a term.)

- 1 term
- 2 terms
- 3 terms
- 4 terms

Did the Noyce scholarship support end as of the end of the current reporting period?²⁰ (Yes/No) Only answer Yes when you are certain that the recipient will not receive any additional Noyce funding in the future (e.g., the recipient has permanently left the program, the recipient has already received the maximum funding allowed).

During the current reporting period did the Noyce scholarship recipient leave the Noyce program at your institution without completing the teacher preparation program at your institution or obtaining certification/licensure?²¹ (Yes/No)

If yes, why? (Choose one):

Left to pursue other academic interests

Failed to meet program requirements

Left to pursue non-teaching employment

Left due to family and/or economic constraints

Left for health reasons

Left to complete the teacher preparation program at another institution

Left the Noyce program but remaining in this institution's teacher preparation program

Deceased

Other

Unknown

Please specify the reason if Other is selected above.

If yes, what amount of the Noyce scholarship funding is the recipient required to repay?

If yes, how much of the Noyce scholarship funding has the recipient repaid to date? (This should be the cumulative amount repaid through the end of the current reporting period.)

²⁰ If you answer Yes, the scholarship recipient will be moved to the Post-Scholarship Follow-Up section for the next data collection cycle. You should only answer Yes when you are certain that the recipient will not receive any additional funding in the future.

²¹ 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 recipient left the teacher preparation program at your institution but completed/intends to complete the program at another institution, please answer Yes. If the recipient left the Noyce program (e.g., does not want to fulfill the teaching requirements and returned the funding) but remained in your institution's teacher preparation program, please answer Yes.

Intended level of teaching, if applicable (Choose one):

Elementary School

Middle School

Junior High School

High School

Intended subject area(s)/discipline(s) of teaching, 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 & Science

Middle School Science

Middle School Mathematics

Middle School Mathematics & Science

All subjects

Other (Please specify)

Did the Noyce scholarship recipient complete the teacher preparation program during the current reporting period? (Yes/No)

Answer Yes if the recipient completed the teacher preparation program at your institution or at another institution.

Anticipated or actual month and year of completion of teacher preparation program, if applicable (month / year)

Cumulative GPA at completion of teacher preparation program, if applicable

Did the Noyce scholarship recipient obtain certification or licensure during the current reporting period? (Yes/No)

Anticipated or actual month and year of certification or licensure, if applicable (month / year)

Grade level(s) as listed on teaching certificate or license, if applicable (Mark all that apply):

Elementary School

Middle School

Junior High School

High School

Subject area(s) as listed on teaching certificate or license, 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 & Science

Middle School Science

Middle School Mathematics

Middle School Mathematics & Science

All subjects

Other (Please specify)

No subject listed on the certificate or license

Unknown

Had the Noyce support recipient begun full-time, full-responsibility teaching in a high-need school district in fulfillment of the teaching requirements as of the current reporting period? (Yes/No)

Which of the following best describes the status for this Noyce support recipient as of the end of the current reporting period?²²

Still completing coursework and/or requirements for teacher certification/licensure

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 teaching requirements

Does not intend to meet the teaching requirements

Other (Please specify)

If the recipient does not intend to meet the teaching requirements, what amount of the Noyce scholarship funding is the recipient required to repay?

If the recipient does not intend to meet the teaching requirements, how much of the Noyce scholarship funding has the recipient repaid to date? (This should be the cumulative amount repaid through the end of the current reporting period.)

School name

²² The Noyce program requires that funding recipients complete 2 years of service as a mathematics or science teacher in a high-need school district for every year of funding received.

For pre-2008 awards: Scholarship recipients must complete this service within **6** years of graduation from the program for which the scholarship was awarded. Stipend recipients must complete this service within **6** years of graduation or completion of the program for which the stipend was awarded.

For 2008 awards onward: Scholarship recipients must complete this service within **8** years of graduation from the program for which the scholarship was awarded. Stipend recipients must complete this service within **4** years of graduation or completion of the program for which the stipend was awarded.

School district

Choose school district

OR enter school district data

District/local education agency

City

State (Choose a State)

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):

Elementary School

Middle School

Junior High School

High School

Teaching placement subject area of majority of courses taught (Choose one):

Biological Sciences

Chemistry

Computer Science

Engineering

Geosciences/Environmental Sciences

Mathematics

Physical Sciences

Physics

Technology

Elementary Science

Elementary Mathematics

Elementary Mathematics & Science

Middle School Science

Middle School Mathematics

Middle School Mathematics & Science

All subjects

Other

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 & Science Middle School Science Middle School Mathematics Middle School Mathematics & Science All subjects Other (Please specify) Total number of years of teaching completed in a high-need school district as of the current reporting period (Choose one): (You should only count complete academic years of teaching.) Less than 1 year 1 year 2 years 3 years 4 years 5 years 6 years More than 6 years Unknown If More than 6 years of teaching is selected, please provide the total number of years teaching. **Noyce Stipend Recipient Data** Name: First, Middle Initial, Last Institution (Choose one) Gender (Choose one): Male Female Not reported Ethnicity (Choose one): Not Hispanic or Latino Hispanic or Latino Not reported

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):

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)

Degree(s) held at the beginning of the Noyce stipend support:

Degree (Choose one):

Bachelor's

Master's

Doctorate

Other (Please specify)

Major (Choose one):

Biological Sciences

Chemistry

Computer Science

Engineering

Geosciences/Environmental Sciences

Mathematics

Physical Sciences

Physics

Other (Please specify)

Year (Choose one)

Did this recipient participate in a Noyce summer internship as a freshman and/or sophomore? (Yes/No)

If career changer, please enter the requested information below.

Previous occupation

Number of years in previous occupation

Activities the recipient participated in during the current reporting period (Mark all that apply):

Mentoring

Early field experiences

Peer tutoring

Student teaching

Other (Please specify)

None

Level of Noyce stipend support (dollar amount) during the current reporting period

Number of academic terms of Noyce stipend support during the current reporting period (Choose one): (Summer is counted as a term.)

1 term

2 terms

3 terms

4 terms

Did the Noyce stipend support end as of the end of the current reporting period?²³ (Yes/No) Only answer Yes when you are certain that the recipient will not receive any additional Noyce funding in the future (e.g., the recipient has permanently left the program, the recipient has already received the maximum funding allowed).

During the current reporting period did the Noyce stipend recipient leave the Noyce program at your institution without completing the teacher preparation program at your institution or obtaining certification/licensure?²⁴ (Yes/No)

If yes, why? (Choose one):

Left to pursue other academic interests

Failed to meet program requirements

Left to pursue non-teaching employment

Left due to family and/or economic constraints

Left to complete the teacher preparation program at another institution

Left the Noyce program but remaining in this institution's teacher preparation program

Deceased

Other

Unknown

Please specify the reason if Other is selected above.

If yes, what amount of the Noyce stipend funding is the recipient required to repay?

If yes, how much of the Noyce stipend funding has the recipient repaid to date? (This should be the cumulative amount repaid through the end of the current reporting period.)

Intended level of teaching, if applicable (Choose one):

Elementary School

Middle School

Junior High School

High School

.

²³ If you answer Yes, the stipend recipient will be moved to the Post-Stipend Follow-Up section for the next data collection cycle. You should only answer Yes when you are certain that the recipient will not receive any additional funding in the future.

²⁴ 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 recipient left the teacher preparation program at your institution but completed/intends to complete the program at another institution, please answer Yes. If the recipient left the Noyce program (e.g., does not want to fulfill the teaching requirements and returned the funding) but remained in your institution's teacher preparation program, please answer Yes.

Intended subject area(s)/discipline(s) of teaching, 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 & Science

Middle School Science

Middle School Mathematics

Middle School Mathematics & Science

All subjects

Other (Please specify)

Did the Noyce stipend recipient complete the teacher preparation program during the current reporting period? (Yes/No)

Answer Yes if the recipient completed the teacher preparation program at your institution or another institution.

Anticipated or actual month and year of completion of teacher preparation program, if applicable (month / year)

Cumulative GPA at completion of teacher preparation program, if applicable:

Did the Noyce stipend recipient obtain certification or licensure during the current reporting period? (Yes/No)

Anticipated or actual month and year of certification or licensure, if applicable (month / year)

Grade level(s) as listed on teaching certificate or license (Mark all that apply):

Elementary School

Middle School

Junior High School

High School

Subject area(s) as listed on teaching certificate or license, 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 & Science

Middle School Science

Middle School Mathematics

Middle School Mathematics & Science

All subjects

Other (Please specify)

No subject listed on the certificate or license

Unknown

Had the Noyce support recipient begun full-time, full-responsibility teaching in a high-need school district in fulfillment of the teaching requirements as of the current reporting period? (Yes/No)

Which of the following best describes the status for this Noyce support recipient as of the end of the current reporting period?²⁵

Still completing coursework and/or requirement for teacher certification/licensure

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 teaching requirements

Does not intend to meet the teaching requirements

Other (Please specify)

If the recipient does not intend to meet the teaching requirements, what amount of the Noyce stipend funding is the recipient required to repay?

If the recipient does not intend to meet the teaching requirements, how much of the Noyce stipend funding has the recipient repaid to date? (This should be the cumulative amount repaid through the current reporting period.)

School name

²⁵ The Noyce program requires that funding recipients complete 2 years of service as a mathematics or science teacher in a high-need school district for every year of funding received.

For pre-2008 awards: Scholarship recipients must complete this service within **6** years of graduation from the program for which the scholarship was awarded. Stipend recipients must complete this service within **6** years of graduation or completion of the program for which the stipend was awarded.

For 2008 awards onward: Scholarship recipients must complete this service within **8** years of graduation from the program for which the scholarship was awarded. Stipend recipients must complete this service within **4** years of graduation or completion of the program for which the stipend was awarded.

School district

Choose school district:

OR enter school district data

District/local education agency

City

State (Choose a State)

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):

Elementary School

Middle School

Junior High School

High School

Teaching placement subject area of majority of courses taught (Choose one):

Biological Sciences

Chemistry

Computer Science

Engineering

Geosciences/Environmental Sciences

Mathematics

Physical Sciences

Physics

Technology

Elementary Science

Elementary Mathematics

Elementary Mathematics & Science

Middle School Science

Middle School Mathematics

Middle School Mathematics & Science

All subjects

Other

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 Science & Mathematics

Middle School Science

Middle School Mathematics

Middle School Science & Mathematics

All subjects

Other (Please specify)

Total number of years of teaching completed in a high-need school district as of the current reporting period (Choose one):

(You should only count complete academic years of teaching.)

Less than 1 year

1 year

2 years

3 years

4 years

5 years

6 years

More than 6 years

Unknown

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

Post-Scholarship/Stipend Follow-Up Data

Name: First, MI, Last

During the current reporting period did the Noyce support recipient leave the Noyce program at your institution without completing the teacher preparation program at your institution or obtaining certification/licensure?²⁶ (Yes/No)

²⁶ 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 recipient left the teacher preparation program at your institution but completed/intends to complete the program at another institution, please answer Yes. If the recipient left the Noyce program (e.g., does not want to fulfill the teaching requirement and returned the funding) but remained in your institution's teacher preparation program, please answer Yes.

If yes, why? (Choose one):

Left to pursue other academic interests

Failed to meet program requirements

Left to pursue non-teaching employment

Left due to family and/or economic constraints

Left to complete the teacher preparation program at another institution

Left the Noyce program but remaining in this institution's teacher preparation program

Deceased

Other

Unknown

Please specify the reason if Other is selected above.

If yes, what amount of the Noyce support funding is the recipient required to repay?

If yes, how much of the Noyce support funding has the recipient repaid to date? (This should be the cumulative amount repaid through the end of the current reporting period.)

Did the Noyce support recipient complete the teacher preparation program during the current reporting period? (Yes/No)

Answer Yes if the recipient completed the teacher preparation program at your institution or another institution.

Anticipated or actual month and year of completion of teacher preparation program, if applicable (month / year)

Cumulative GPA at completion of teacher preparation program, if applicable

Did the Noyce support recipient obtain certification or licensure during the current reporting period? (Yes/No)

Anticipated or actual month and year of certification or licensure, if applicable (month / year)

Grade levels as listed on teaching certificate or license, if applicable (Mark all that apply):

Elementary School

Middle School

Junior High School

High School

Subject area(s) as listed on teaching certificate or license, 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 & Science

Middle School Science

Middle School Mathematics

Middle School Mathematics & Science

All subjects

Other (Please specify)

No subject listed on the certificate or license

Unknown

Had the Noyce support recipient begun full-time, full-responsibility teaching in a high-need school district in fulfillment of the teaching requirements as of the current reporting period? (Yes/No)

If not, why?

Still completing coursework and/or requirements for teacher certification/licensure

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

Still completing coursework

Cannot find employment

Dropped out before completing the teacher preparation program

Unknown

Other

Please specify the reason if Other is selected above.

Which of the following best describes the status for this Noyce support recipient as of the end of the current reporting period?²⁷

Still completing coursework and/or requirements for teacher certification/licensure

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 teaching requirements

Does not intend to meet the teaching requirements

Other (Please specify)

²⁷ The Noyce program requires that funding recipients complete 2 years of service as a mathematics or science teacher in a high-need school district for every year of funding received.

For pre-2008 awards: Scholarship recipients must complete this service within **6** years of graduation from the program for which the scholarship was awarded. Stipend recipients must complete this service within **6** years of graduation or completion of the program for which the stipend was awarded.

If the recipient does not intend to meet the teaching requirements, what amount of the Noyce funding is the recipient required to repay?

If the recipient does not intend to meet the teaching requirements, how much of the Noyce funding has the recipient repaid to date? (This should be the cumulative amount repaid through the end of the current reporting period.)

School name

School district

Choose school district:

OR enter school district data

District/local education agency

City

State (Choose a State)

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):

Elementary School

Middle School

Junior High School

High School

Teaching placement subject area of majority of courses taught (Choose one):

Biological Sciences

Chemistry

Computer Science

Engineering

Geosciences/Environmental Sciences

Mathematics

Physical Sciences

Physics

Technology

Elementary Science

Elementary Mathematics

Elementary Mathematics & Science

Middle School Science

Middle School Mathematics

Middle School Mathematics & Science

All subjects

Other

Please specify the subject area if Other is selected above.

For 2008 awards onward: Scholarship recipients must complete this service within **8** years of graduation from the program for which the scholarship was awarded. Stipend recipients must complete this service within **4** years of graduation or completion of the program for which the stipend was awarded.

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 & Science Middle School Science Middle School Mathematics Middle School Mathematics & Science All subjects Other (Please specify) Total number of years of teaching completed in a high-need school district as of the current reporting period (Choose one): (You should only count complete academic years of teaching.) Less than 1 year 1 year 2 years 3 years 4 years 5 years 6 years More than 6 years Unknown If More than 6 years of teaching is selected, please provide the total number of years teaching. **Novce Summer Intern Data** Name: First, Middle Initial, Last Institution (Choose one) Gender (Choose one): Male Female Not reported Ethnicity (Choose one): Not Hispanic or Latino Hispanic or Latino Not reported

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):

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

Year (Choose one):

Freshman

Sophomore

Major (Mark all that apply):

Biological Sciences

Chemistry

Computer Science

Engineering

Geosciences/Environmental Sciences

Mathematics

Physical Sciences

Physics

Other (Please specify)

Undecided

Type of internship (Choose one or more):

Summer science/mathematics camps

Summer school

Science museums

Nature centers

Science research laboratories

Other (Please specify)

Noyce: Questions – Track 2

Post-Secondary Institution Data

Institution name

State (Choose a State)

Mark the checkbox if this post-secondary institution was not involved in the project during the current reporting period.

Academic year system (Choose one):

Semesters

Trimesters

Quarters

Programmatic activities conducted by this institution during the current reporting period (Mark all that apply):

Mentoring

Early field experiences

Peer tutoring

Clinical experiences

Research

Professional development

Leadership opportunities

Other (Please specify)

Mark the checkbox if your project does not have a Teaching Fellowship component (pre-service teachers)

BASELINE DATA (DATA FOR YEAR PRIOR TO AWARD)

For projects with a Teaching Fellowship component (pre-service teachers) please report the number of science, technology, engineering, and mathematics (STEM) professionals (career changers) and STEM post-baccalaureates who completed a master's degree program and had prepared to become K–12 mathematics and science teachers²⁸ *1 year prior* to award in each of the disciplines listed. Please report each STEM major under only one discipline.

Biological Sciences

Chemistry

Computer Science

Engineering

Geosciences/Environmental Sciences

Mathematics

Physical Sciences

Physics

Other (Please specify)

Total number of baseline majors (read-only)

DATA FOR THE CURRENT REPORTING PERIOD

²⁸ This includes general elementary school teachers with responsibility for teaching mathematics and science.

For projects with a Teaching Fellowship component (pre-service teachers) please report the number of STEM professionals (career changers) and STEM post-baccalaureates who completed a master's degree program and had prepared to become K–12 mathematics and science teachers¹ during the current reporting period in each of the disciplines listed. Please report each STEM major under only one discipline.

Biological Sciences

Chemistry

Computer Science

Engineering

Geosciences/Environmental Sciences

Mathematics

Physical Sciences

Physics

Other (Please specify)

Total number of current majors (read-only)

APPLICANTS FOR NSF TEACHING FELLOWSHIPS

Total number of NSF Teaching Fellowship applicants during the current reporting period

Average cumulative grade point average (GPA) for all NSF Teaching Fellowship *applicants* at the time of application during the reporting period

APPLICANTS FOR NSF MASTER TEACHING FELLOWSHIPS

Total number of NSF Master Teaching Fellowship *applicants* during the current reporting period

HIGHER EDUCATION FACULTY MEMBERS

Number of faculty members involved in the project (for each of the disciplines listed) during the current reporting period. 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.

Biological Sciences

Chemistry

Computer Science

Education

Engineering

Geosciences/Environmental Sciences

Mathematics

Physical Sciences

Physics

Other (Please specify)

Total number of faculty members (read-only)

Indicate which activities the faculty members reported above were involved in during the current reporting period (Mark all that apply):

Serving on the leadership team

Recruiting and/or selecting NSF Teaching Fellowship and/or Master Teaching Fellowship recipients

Teaching courses in which NSF Teaching Fellowship and/or Master Teaching Fellowship recipients are enrolled

Mentoring and/or monitoring NSF Teaching Fellowship and/or Master Teaching Fellowship recipients

Other (Please specify)

School District Data

District name

City

State (Choose a State)

Was this school district involved in the project during the current reporting period? (Yes/No)

Number of schools in this district that were involved in the project during the current reporting period

Nonprofit Organization Data

Organization name

City

State (Choose a State)

Was this nonprofit organization involved in the project during the current reporting period? (Yes/No)

Activities this nonprofit organization was involved in during the current reporting period (Mark all that apply):

Conducting teacher professional development activities

Mentoring NSF Teaching Fellowship and/or Master Teaching Fellowship recipients

Cost sharing

Other (Please specify)

NSF Teaching Fellowship Recipients Data

Name: First, Middle Initial, Last

Institution (Choose one)

Gender (Choose one):

Male

Female

Not reported

Ethnicity (Choose one):

Not Hispanic or Latino

Hispanic or Latino

Not reported

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):

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)

Degree(s) held at the beginning of the NSF Teaching Fellowship:

Degree (Choose one):

Bachelor's

Master's

Doctorate

Other (Please specify)

Major (Choose one):

Biological Sciences

Chemistry

Computer Science

Engineering

Geosciences/Environmental Sciences

Mathematics

Physical Sciences

Physics

Other (Please specify)

Year (Choose one)

Cumulative GPA when selected for the NSF Teaching Fellowship

Major field(s) of study or discipline(s) for current master's degree program (Mark all that apply):

Biological Sciences

Chemistry

Computer Science

Engineering

Geosciences/Environmental Sciences

Mathematics

Physical Sciences

Physics

Other (Please specify)

If career changer, please enter the requested information below.
Previous occupation
Number of years in previous occupation (for career changers only):
1 year
2 years
3 years
4 years
5 years
6 years
7 years
8 years
9 years
10 years
11 years
12 years
13 years
14 years
15 years
16 years
17 years
18 years
19 years
20 years
21 years
22 years
23 years
24 years
25 years
26 years
27 years
28 years
29 years
30 years
More than 30
If More than 30 year of teaching is selected, please provide the total number of years teaching

Activities the recipient participated in during the current reporting period (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)

None

Did the NSF Teaching Fellowship recipient receive a stipend toward completing his or her master's degree program and/or obtaining teacher certification/licensure during the current reporting period? (Yes/No)

If yes, what was the dollar amount of the NSF Teaching Fellowship stipend received during the current reporting period?

If yes, how many academic terms of NSF Teaching Fellowship stipend support were received during the current reporting period (Choose one):

- 1 term
- 2 terms
- 3 terms
- 4 terms

Did the NSF Teaching Fellowship stipend support end as of the end of the current reporting period? (Yes/No)

During the current reporting period did the NSF Teaching Fellowship recipient leave the NSF Teaching Fellowship program at your institution without earning a master's degree at your institution? (Yes/No)

If yes, why?

Left to pursue other academic interests

Failed to meet program requirements

Left to pursue non-teaching employment

Left due to family and/or economic constraints

Left for health reasons

Deceased

Other (Please specify)

Unknown

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

If yes, how much of the NSF Teaching Fellowship funding has the recipient repaid to date? (This should be the cumulative amount repaid through the end of the current reporting period.)

During the current reporting period did the NSF Teaching Fellowship recipient leave the NSF Teaching Fellowship program at your institution without obtaining teacher certification/licensure? (Yes/No)

If yes, why?

Left to pursue other academic interests

Failed to meet program requirements

Left to pursue non-teaching employment

Left due to family and/or economic constraints

Left for health reasons

Left to complete the teacher preparation program at another institution

Left the NSF Teaching Fellowship program but remaining in this institution's teacher preparation program

Deceased

Other (Please specify)

Unknown

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

If yes, how much of the NSF Teaching Fellowship funding has the recipient repaid to date? (This should be the cumulative amount repaid through the end of the current reporting period.)

Intended level of teaching, if applicable (Choose one):

Elementary School

Middle School

Junior High School

Intended subject area(s)/discipline(s) of teaching, 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 & Science

Middle School Science

Middle School Mathematics

Middle School Mathematics & Science

All subjects

Other (Please specify)

Did the NSF Teaching Fellowship recipient complete his or her master's degree program during the current reporting period? (Yes/No)

Anticipated or actual month and year of completion of the master's degree program

Cumulative GPA at completion of teacher preparation program, if applicable

Did the NSF Teaching Fellowship recipient obtain teacher certification or licensure during the current reporting period? (Yes/No)

Anticipated or actual month and year of teacher certification or licensure

Grade level(s) as listed on teaching certificate or license, if applicable (Mark all that apply):

Elementary School

Middle School

Junior High School

Subject area(s) as listed on teaching certificate or license, 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 & Science

Middle School Science

Middle School Mathematics

Middle School Mathematics & Science

All subjects

Other (Please specify)

No subject listed on the certificate or license

Unknown

Had the NSF Teaching Fellowship recipient begun full-time, full-responsibility teaching in a high-need school district in fulfillment of the teaching requirements as of the current reporting period? (Yes/No)

If not, why?

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

Still completing coursework and/or requirements for teacher certification/licensure

Cannot find employment

Dropped out before completing the teacher preparation program

Unknown

Other (Please specify)

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

Still completing coursework and/or requirements for teacher certification/licensure

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

Other (Please specify)

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

If the recipient does not intend to meet the teaching requirements, how much of the NSF Teaching Fellowship funding has the recipient repaid to date? (This should be the cumulative amount repaid through the end of the current reporting period.)

School name

School district

Choose school district:

OR enter school district data

District/local education agency

City

State (Choose a State)

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):

Elementary School

Middle School

Junior High School

High School

Teaching placement subject area of majority of courses taught (Choose one):

Biological Sciences

Chemistry

Computer Science

Engineering

Geosciences/Environmental Sciences

Mathematics

Physical Sciences

Physics

Technology

Elementary Science

Elementary Mathematics

Elementary Mathematics & Science

Middle School Science

Middle School Mathematics

Middle School Mathematics & Science

All subjects

Other

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 & Science Middle School Science Middle School Mathematics Middle School Mathematics & Science All subjects Other (Please specify) Did the NSF Teaching Fellowship recipient receive a salary supplement during the current reporting period? (Yes/No) If yes, what was the dollar amount of the supplement received during the current reporting period? Did the NSF Teaching Fellowship salary supplement support end as of the end of the current reporting period? (Yes/No) Total number of years of teaching completed in a high-need school district since earning master's degree and/or teacher certification/licensure as of the end of the current reporting period (Choose one): (You should only count complete academic years of teaching.) Less than 1 year 1 year 2 years 3 years 4 years 5 years 6 years More than 6 years Unknown If More than 6 years of teaching is selected, please provide the total number of year teaching. **NSF Master Teaching Fellowship Recipients Data** Name: First, Middle Initial, Last Institution (Choose one) Gender (Choose one): Male Female Not reported

Ethnicity (Choose one):

Not Hispanic or Latino

Hispanic or Latino

Not reported

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):

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)

Was the individual previously supported as a Noyce Scholarship recipient, Noyce Stipend recipient, or NSF Teaching Fellowship recipient under another Noyce award? (Yes/No)

Degree(s) held at the beginning of the Noyce stipend support:

Degree (Choose one):

Bachelor's

Master's

Doctorate

Other (Please specify)

Major (Choose one):

Biological Sciences

Chemistry

Computer Science

Engineering

Geosciences/Environmental Sciences

Mathematics

Physical Sciences

Physics

Other (Please specify)

Year (Choose one)

Grade level(s) listed on teaching certificate or license (Mark all that apply):

Elementary School

Middle School

Junior high School

Subject area(s) 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 & Science

Middle School Science

Middle School Mathematics

Middle School Mathematics & 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):
1 year
2 years
3 years
4 years
5 years
6 years
7 years
8 years
9 years
10 years
11 years
12 years
13 years
14 years
15 years
16 years
17 years
18 years
19 years
20 years
21 years
22 years
23 years
24 years
25 years
26 years
27 years
28 years
29 years
30 years
More than 30
If More than 30 year 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):
1 year
2 years
3 years
4 years
5 years
6 years
7 years
8 years
9 years
10 years
11 years
12 years
13 years
14 years
15 years
16 years
17 years
18 years
19 years
20 years
21 years
22 years
23 years
24 years
25 years
26 years
27 years
28 years
29 years
31 ears
More than 30 (Please specify)

Activities the recipient participated in during the current reporting period (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 describe)

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? (Yes/No)

If yes, why?

Left to pursue other academic interests

Failed to meet program requirements

Left to pursue non-teaching employment

Left due to family and/or economic constraints

Left for health reasons

Deceased

Other (Please specify)

Unknown

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

If yes, how much of the NSF Master Teaching Fellowship funding has the recipient repaid to date? (This should be the cumulative amount repaid through the end of the current reporting period.)

Was the NSF Master Teaching Fellowship recipient recognized as a master teacher during the current reporting period? (Yes/No)

If yes, please describe the nature of this recognition:

National board certification

Salary increase

Promotion

Other (Please specify)

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? (Yes/No)

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?

If the recipient does not intend to meet the teaching requirements, how much of the NSF Master Teaching Fellowship funding has the recipient repaid to date? (This should be the cumulative amount repaid through the end of the current reporting period.)

School Name

School district

Choose school district:

OR enter school district data

District/local education agency

City

State (Choose a State)

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):

Elementary School

Middle School

Junior High School

Teaching placement subject area of majority of courses taught (Choose one):

Biological Sciences

Chemistry

Computer Science

Engineering

Geosciences/Environmental Sciences

Mathematics

Physical Sciences

Physics

Technology

Elementary Science

Elementary Mathematics

Elementary Mathematics & Science

Middle School Science

Middle School Mathematics

Middle School Mathematics & Science

All subjects

Other

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 Science & Mathematics

Middle School Science

Middle School Mathematics

Middle School Science & Mathematics

All subjects

Other (Please specify)

Did the NSF Master Teaching Fellowship recipient receive a salary supplement during the current reporting period? (Yes/No)

If yes, what was the dollar amount of the supplement received during the current reporting period? Did the NSF Master Teaching Fellowship salary supplement support end as of the end of the current

reporting period? (Yes/No)

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** (Choose one):

Less than 1 year

- 1 year
- 2 years
- 3 years
- 4 years
- 5 years
- 6 years

More than 6 years

Unknown

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