APPENDIX B: DETAILED STATISTICAL TABLES (MPRF SURVEY RESULTS)

Section A: Applying for Your NSF Minority Postdoctoral Research Fellowship

Year of original Fellowship award for survey respondents

	BIO	SBE	ALL
Number of respondents	102	24	131
	Percent Distribution		
1990-1993	28	13	24
1994-1996	29	25	27
1997-1999	17	25	18
2000-2002	23	38	24
Unknown	3	0	6

NOTE: Table numbers are composed of the item number and category letter for the corresponding item/category on the survey instrument.

1.1. [Respondent ID]

1.2. How did your learn about the MPR Fellowship program?

	BIO	SBE	ALL
Number of respondents	99	24	128
		Percent Distribution	on
From former Fellow	15	0	13
From campus	11	8	10
administration office			
From graduate	14	13	13
department			
From NSF publication	51	54	51
By contacting NSF officer	5	8	5
From NSF representative	3	0	2
From faculty member	11	13	12
From prospective mentor	10	13	11
Other	18	17	18

1.3. Was the institution where you undertook the MPR Fellowship your first choice?

	BIO	SBE	ALL
Number of respondents	100	24	129
	Percent Distribution		
Yes	92	92	92
No	8	8	8

1.4a. At the time of your decision to *apply* for the MPR Fellowship, how important was the opportunity to work for a particular mentor/PI?

	BIO	SBE	ALL	
Number of respondents	99	24	128	
Mean	3.60	3.71	3.62	
	Percent Distribution			
Not at All Important	3	0	2	
Not Very Important	4	4	4	
Important	21	21	21	
Very Important	67	75	68	
Does Not Apply	5	0	5	

1.4b. At the time of your decision to *apply* for the MPR Fellowship, how important was the opportunity to collaborate with specific researcher(s) other than the mentor/PI?

	BIO	SBE	ALL
Number of respondents	99	24	128
Mean	2.57	2.83	2.64
		Percent Distribution	on
Not at All Important	17	4	15
Not Very Important	24	33	25
Important	30	38	31
Very Important	19	25	21
Does Not Apply	9	0	8

1.4c. At the time of your decision to *apply* for the MPR Fellowship, how important was the opportunity to apply for a "starter grant"?

	BIO	SBE	ALL
Number of respondents	99	24	128
Mean	3.23	3.08	3.18
		Percent Distribution	on
Not at All Important	4	4	5
Not Very Important	16	29	19
Important	31	21	29
Very Important	46	46	45
Does Not Apply	2	0	2

1.4d. At the time of your decision to *apply* for the MPR Fellowship, how important was the opportunity to gain access to specialized research facilities or equipment?

	BIO	SBE	ALL	
Number of respondents	99	24	128	
Mean	2.98	3.23	3.03	
	Percent Distribution			
Not at All Important	10	4	9	
Not Very Important	15	17	16	
Important	32	25	30	
Very Important	33	46	36	
Does Not Apply	9	8	9	

1.4e. At the time of your decision to *apply* for the MPR Fellowship, how important was the opportunity to work in a desired geographic location in the U.S.?

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	BIO	SBE	ALL
Number of respondents	98	24	127
Mean	2.89	2.83	2.91
	Percent Distribution		
Not at All Important	17	17	17
Not Very Important	16	25	17
Important	17	13	16
Very Important	41	42	43
Does Not Apply	8	4	20

1.4f. At the time of your decision to *apply* for the MPR Fellowship, how important was the opportunity to work at a desired foreign location?

	BIO	SBE	ALL
Number of respondents	98	24	127
Mean	1.98	1.87	1.97
		Percent Distribution	on
Not at All Important	27	38	28
Not Very Important	5	8	6
Important	7	4	7
Very Important	9	13	9
Does Not Apply	52	38	50

1.4g. At the time of your decision to *apply* for the MPR Fellowship, how important was the opportunity to develop/improve your publication record?

<u> </u>		<u> </u>		
	BIO	SBE	ALL	
Number of respondents	98	24	127	
Mean	3.51	3.75	3.57	
	Percent Distribution			
Not at All Important	3	0	2	
Not Very Important	4	8	5	
Important	32	8	26	
Very Important	60	83	66	
Does Not Apply	1	0	1	

1.4h. At the time of your decision to *apply* for the MPR Fellowship, how important was the opportunity to improve your chances of eventually obtaining a tenured position at a major university?

position at a major am				
	BIO	SBE	ALL	
Number of respondents	99	24	128	
Mean	3.52	3.63	3.55	
	Percent Distribution			
Not at All Important	3	4	3	
Not Very Important	9	0	7	
Important	21	25	22	
Very Important	67	71	68	
Does Not Apply	0	0	0	

1.4i. At the time of your decision to *apply* for the MPR Fellowship, how important was the opportunity to improve your chances of eventually obtaining a research position in a private-sector firm?

	BIO	SBE	ALL
Number of respondents	99	24	128
Mean	2.15	1.79	2.07
		Percent Distribution	on
Not at All Important	26	38	29
Not Very Important	20	25	20
Important	21	13	20
Very Important	8	4	7
Does Not Apply	24	21	23

1.4j. At the time of your decision to *apply* for the MPR Fellowship, how important was encouragement from your thesis advisor(s)?

encouragement nom y	our thesis auvist)I (S):	
	BIO	SBE	ALL
Number of respondents	99	24	128
Mean	2.45	2.29	2.43
	Percent Distribution		
Not at All Important	23	33	24
Not Very Important	17	4	15
Important	26	42	26
Very Important	17	8	16
Does Not Apply	16	13	16

1.4k. At the time of your decision to *apply* for the MPR Fellowship, how important was encouragement from other colleague(s)?

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	BIO	SBE	ALL
Number of respondents	98	24	127
Mean	2.47	2.41	2.50
	Percent Distribution		
Not at All Important	18	29	20
Not Very Important	21	13	20
Important	32	33	31
Very Important	13	17	16
Does Not Apply	15	8	14

1.41. At the time of your decision to *apply* for the MPR Fellowship, how important were reports from prior Fellows?

	BIO	SBE	ALL
Number of respondents	98	24	127
Mean	1.88	1.75	1.89
		Percent Distributi	ion
Not at All Important	31	33	31
Not Very Important	17	17	17
Important	12	17	13
Very Important	5	0	6
Does Not Apply	35	33	34

1.4m. At the time of your decision to *apply* for the MPR Fellowship, how important was the fact that the Fellowship could be used at any institution?

was the fact that the I thowship could be ased at any institution.			
	BIO	SBE	ALL
Number of respondents	98	24	127
Mean	3.34	2.96	3.28
		Percent Distributi	ion
Not at All Important	6	25	9
Not Very Important	13	4	11
Important	17	17	17
Very Important	57	50	56
Does Not Apply	6	4	7

1.4n. At the time of your decision to *apply* for the MPR Fellowship, how important were other reason(s) for applying? (respondent wrote in reasons)

	BIO	SBE	ALL
Number of respondents	28	6	36
Mean	3.88	4.00	3.89
	Percent Distribution		
Not at All Important	0	0	0
Not Very Important	0	0	0
Important	7	0	6
Very Important	50	17	44
Does Not Apply	43	83	50

1.5. Did you apply more than once?

	BIO	SBE	ALL
Number of respondents	98	24	127
	Percent Distribution		
Yes	12	8	11
No	88	92	89

1.6. Around the time(s) you applied for the MPR Fellowship, did you apply for any other postdoctoral fellowships?

	BIO	SBE	ALL
Number of respondents	99	23	127
	Percent Distribution		
Yes	68	57	66
No	32	43	34

1.7. If Yes, was one or more of those other fellowships offered to you?

	BIO	SBE	ALL
Number of respondents	67	13	83
	Percent Distribution		
Yes	46	62	49
No	54	38	51

1.8. If Yes, why did you choose the MPR Fellowship over the other(s)?

	BIO	SBE	ALL	
Number of respondents	34	8	45	
	Percent Distribution			
Could use it at any	35	50	38	
institution				
The stipend was better	59	75	64	
NSF Fellowship has more	38	63	42	
prestige				
Could apply for a starter	62	50	58	
grant				
Other	35	25	33	

1.9. How did you identify the mentor(s)/PI(s) who might best suit your postdoctoral work?

	BIO	SBE	ALL
Number of respondents	96	22	123
		Percent Distributi	on
Published on topics you wanted	68	59	67
Spoke with postdoc fellows or graduate students	22	14	20
Thesis advisor provided leads	33	41	34
Career advisor provided leads	1	0	1
NSF Program Officer(s) provided leads	1	0	1
Professional society provided leads	6	5	6
Other	29	36	32

1.10a. In choosing a mentor, how important was the mentor's reputation as a researcher?

	BIO	SBE	ALL
Number of respondents	101	23	129
Mean	3.85	3.65	3.81
		Percent Distributi	on
Not at All Important	0	0	0
Not Very Important	1	9	2
Important	13	17	14
Very Important	86	74	84
Does Not Apply	0	0	0

1.10b. In choosing a mentor, how important was the mentor's reputation as a supervisor?

BIO	SBE	ALL
101	23	129
3.03	3.09	3.06
Percent Distribution		
4	0	3
23	30	23
38	26	36
34	39	36
2	4	2
	101 3.03 4 23 38	101 23 3.03 3.09 Percent Distribution 4 0 23 30 38 26

1.10c. In choosing a mentor, how important was it to have personal compatibility with the mentor?

	BIO	SBE	ALL
Number of respondents	101	23	129
Mean	3.21	3.26	3.23
	Percent Distribution		
Not at All Important	2	0	2
Not Very Important	13	22	14
Important	47	30	43
Very Important	38	48	40
Does Not Apply	1	0	1

1.10d. In choosing a mentor, how important was it to have a match of research interests with the mentor?

	BIO	SBE	ALL
Number of respondents	100	23	128
Mean	3.81	3.65	3.77
		Percent Distributi	on
Not at All Important	0	0	0
Not Very Important	3	0	3
Important	13	35	17
Very Important	84	65	80
Does Not Apply	0	0	0

1.10e. In choosing a mentor, how important was it to have the mentor's agreement that you could work on research topics of your own selection?

you could work on ites	BIO	SBE	ALL
	†		
Number of respondents	101	23	129
Mean	3.41	3.59	3.46
	Percent Distribution		
Not at All Important	2	4	2
Not Very Important	10	0	8
Important	30	26	29
Very Important	52	65	56
Does Not Apply	6	4	5

1.10f. In choosing a mentor, how important was it to have the mentor's agreement to give you time to search for a post-Fellowship position?

	BIO	SBE	ALL	
Number of respondents	101	23	129	
Mean	2.66	2.67	2.67	
	Percent Distribution			
Not at All Important	14	13	13	
Not Very Important	25	22	24	
Important	22	22	22	
Very Important	24	22	23	
Does Not Apply	16	22	18	

1.10g. In choosing a mentor, how important was the geographic location of the mentor or the mentor's institution?

BIO	SBE	ALL
101	23	129
2.95	2.90	2.96
	Percent Distribution	on
12	9	11
25	26	24
20	22	22
44	35	42
0	9	2
	101 2.95 12 25 20	101 23 2.95 2.90 Percent Distribution 12 9 25 26 20 22

1.10h. In choosing a mentor, how important was it to have a mentor who was a minority scientist?

	BIO	SBE	ALL
Number of respondents	101	23	129
Mean	1.33	1.94	1.45
		Percent Distributi	on
Not at All Important	42	35	40
Not Very Important	12	17	12
Important	2	4	2
Very Important	1	13	3
Does Not Apply	44	30	42

1.10i. In choosing a mentor, how important was it to have a mentor who was not a minority scientist?

	BIO	SBE	ALL
Number of respondents	100	23	128
Mean	1.18	1.31	1.19
		Percent Distributi	on
Not at All Important	63	39	59
Not Very Important	14	17	14
Important	0	0	0
Very Important	0	0	0
Does Not Apply	23	43	27

1.10j. In choosing a mentor, how important were other factors? (respondent wrote in factors)

_	BIO	SBE	ALL
Number of respondents	21	4	25
Mean	4.00	4.00	4.00
	Percent Distribution		
Not at All Important	0	0	0
Not Very Important	0	0	0
Important	0	0	0
Very Important	48	25	44
Does Not Apply	52	75	56

1.11. Did you receive a travel/planning award from the MPR Fellowship program while a graduate student?

	BIO	SBE	ALL
Number of respondents	100	22	127
	Percent Distribution		
Yes	9	5	8
No	91	95	92

1.12a. How useful was the travel/planning award for visits to prospective mentors' host institution(s)?

nost mstitution(s).			
	BIO	SBE	All
Number of respondents	9	1	10
Mean	4.00	4.00	4.00
	Percent Distribution		
Not at All Useful	0	0	0
Not Very Useful	0	0	0
Useful	0	0	0
Very Useful	100	100	100
Does Not Apply	0	0	0

1.12b. How useful was the travel/planning award for the development of a postdoctoral training plan?

91			
	BIO	SBE	ALL
Number of respondents	9	1	10
Mean	3.22	3.00	3.20
	Percent Distribution		
Not at All Useful	11	0	10
Not Very Useful	11	0	10
Useful	22	100	30
Very Useful	56	0	50
Does Not Apply	0	0	0

Section B: Your Activities and Experiences During the Fellowship

2.1. Have you completed your MPR Fellowship?

	BIO	SBE	ALL
Number of respondents	98	23	126
	Percent Distribution		
Yes	76	65	71
No	24	35	29

2.2. In addition to conducting research, which of the following professional or career development activities did you engage in during your MPR Fellowship?

de veropinent detrittes di	id you engage in during your wir k renowship:			
	BIO	SBE	ALL	
Number of respondents	73	15	89	
		Percent Distribut	ion	
Guest lecturing/teaching at	44	73	48	
host institution				
Advising minority students	45	40	44	
at host institution				
Advising non-minority	44	53	46	
students at host institution				
Participating in	18	13	17	
faculty/student committees				
Organizing	22	33	25	
seminars/workshops				
Attending workshops in	77	80	76	
research area				
Attending seminars on	48	7	40	
proposal writing/grant				
making				
None of the above	4	7	4	
Other professional/career	29	7	25	
development activities				

2.3. During your MPR Fellowship, did you participate in any activities that were intended to influence elementary or secondary (K-12) students, either minority or non-minority, to consider careers in science?

	BIO	SBE	ALL
Number of respondents	73	15	89
	Percent Distribution		
Yes	33	13	29
No	67	87	71

2.4a. Do you disagree or agree that you were satisfied with the opportunities you had to conduct research?

	BIO	SBE	All
Number of respondents	74	15	90
Mean	3.85	3.80	3.84
		Percent Distributi	on
Disagree	1	0	1
Disagree Somewhat	1	0	1
Agree Somewhat	8	20	10
Agree	89	80	88
No Idea/Does Not Apply	0	0	0

2.4b. Do you disagree or agree that you were satisfied with the opportunities you had for collaboration with others in the lab?

	BIO	SBE	ALL
Number of respondents	74	15	90
Mean	3.66	3.25	3.61
	Percent Distribution		
Disagree	3	7	3
Disagree Somewhat	3	13	4
Agree Somewhat	19	13	18
Agree	72	47	68
No Idea/Does Not Apply	4	20	7

2.4c. Do you disagree or agree that you were satisfied with the opportunities you had to mentor minority students?

	BIO	SBE	All
Number of respondents	74	15	90
Mean	2.62	2.54	2.59
	Percent Distribution		
Not at All Important	18	20	18
Not Very Important	12	20	14
Important	20	27	21
Very Important	20	20	20
No Idea/Does Not Apply	30	13	27

2.4d. Do you disagree or agree that you were satisfied with the opportunities you had to mentor non-minority students?

	BIO	SBE	ALL
Number of respondents	74	15	90
Mean	3.20	2.71	3.09
	Percent Distribution		
Disagree	5	20	8
Disagree Somewhat	11	13	12
Agree Somewhat	27	33	28
Agree	38	27	36
No Idea/Does Not Apply	19	7	17

2.4e. Do you disagree or agree that you were satisfied with the amount of stipend you received?

	BIO	SBE	ALL
Number of respondents	74	15	90
Mean	3.71	3.67	3.71
	Percent Distribution		
Disagree	0	0	0
Disagree Somewhat	7	7	7
Agree Somewhat	15	20	16
Agree	77	73	77
No Idea/Does Not Apply	1	0	1

2.4f. Do you disagree or agree that the amount allotted for research materials and related expenses was sufficient?

	BIO	SBE	ALL
Number of respondents	74	15	90
Mean	3.59	3.53	3.58
		Percent Distributi	ion
Disagree	1	0	1
Disagree Somewhat	4	13	6
Agree Somewhat	28	20	27
Agree	65	67	66
No Idea/Does Not Apply	1	0	1

2.4g. Do you disagree or agree that you were able to pursue research on topic(s) that you probably would not have pursued otherwise?

	BIO	SBE	All
Number of respondents	74	15	90
Mean	3.25	3.47	3.28
		Percent Distributi	ion
Disagree	4	0	3
Disagree Somewhat	20	13	19
Agree Somewhat	18	27	20
Agree	51	60	52
No Idea/Does Not Apply	7	0	6

2.4h. Do you disagree or agree that you were able to have access to specific research equipment, facilities, or sites that you probably would not have had access to otherwise?

	BIO	SBE	ALL
Number of respondents	74	15	90
Mean	3.40	3.36	3.40
	Percent Distribution		
Disagree	3	0	2
Disagree Somewhat	14	20	14
Agree Somewhat	18	20	18
Agree	54	53	54
No Idea/Does Not Apply	12	7	11

2.4i. Do you disagree or agree that you were able to work in another country that you probably would not have had access to otherwise?

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	BIO	SBE	All
Number of respondents	74	15	90
Mean	3.45	3.00	3.28
	Percent Distribution		
Disagree	0	0	0
Disagree Somewhat	3	13	4
Agree Somewhat	3	20	6
Agree	9	13	10
No Idea/Does Not Apply	85	53	80

2.4j. Do you disagree or agree that you were able to direct your research efforts along interdisciplinary lines in ways that you probably would not have done otherwise?

	BIO	SBE	ALL
Number of respondents	74	15	90
Mean	3.10	3.64	3.18
	Percent Distribution		
Disagree	8	0	7
Disagree Somewhat	15	7	13
Agree Somewhat	23	13	21
Agree	39	53	41
No Idea/Does Not Apply	15	27	18

2.4k. Do you disagree or agree that you received sufficient administrative support from your host institution?

Jour Host Histitutions			
	BIO	SBE	ALL
Number of respondents	74	14	89
Mean	3.27	3.14	3.25
	Percent Distribution		
Disagree	7	7	7
Disagree Somewhat	11	21	12
Agree Somewhat	27	21	27
Agree	50	50	49
No Idea/Does Not Apply	5	0	4

2.4l. Do you disagree or agree that you received sufficient professional support from the faculty/professional staff at your host institution?

	BIO	SBE	ALL
Number of respondents	73	15	89
Mean	3.19	3.07	3.16
	Percent Distribution		
Disagree	7	7	7
Disagree Somewhat	18	27	19
Agree Somewhat	22	20	22
Agree	49	47	48
No Idea/Does Not Apply	4	0	3

2.4m. Do you disagree or agree that the Fellowship had a sufficient amount of flexibility to enable you to take advantage of diverse opportunities?

	BIO	SBE	ALL
Number of respondents	72	15	88
Mean	3.59	3.86	3.64
	Percent Distribution		
Disagree	3	0	2
Disagree Somewhat	6	0	5
Agree Somewhat	19	13	18
Agree	67	80	69
No Idea/Does Not Apply	6	7	6

2.5. Was the specific research topic that you undertook with the MPR Fellowship your first choice?

	BIO	SBE	ALL
Number of respondents	74	15	89
	Percent Distribution		
Yes	88	93	89
No	12	7	11

2.6. Did your research interest change as a result of your MPR Fellowship?

	BIO	SBE	ALL
Number of respondents	74	15	89
	Percent Distribution		
Yes	34	27	33
No	66	73	67

2.7. What was the total duration of your MPR Fellowship, including any overseas time and any extensions?

time and any extensions.				
	BIO	SBE	ALL	
Number of respondents	73	15	88	
Mean	28.33	24.73	27.72	
		Percent Distribution		
Less than 24 months	19	27	20	
24 to 35 months	34	47	36	
36 months or more	47	27	43	

2.8. In your opinion, what would have been the optimal duration of your Fellowship award?

	BIO	SBE	ALL
Number of respondents	71	15	86
Mean	35.93	31.33	35.13
	Percent Distribution		
Less than 24 months	4	13	6
24 to 35 months	15	20	16
36 to 47 months	61	67	62
48 months or more	20	0	16

2.9. Did you make a permanent change in your host institution during your MPR Fellowship?

	BIO	SBE	ALL
Number of respondents	73	15	88
	Percent Distribution		
Yes	22	7	19
No	78	93	81

2.9a. If you made a permanent change in your host institution, please indicate the reason(s):

	BIO	SBE	ALL
Number of respondents	14	1	15
		Percent Distributi	ion
To change mentors	57	0	53
To change direction of	43	0	40
research			
To move to another	36	100	40
institution			
To move to another	14	0	13
geographic area			
To meet family	43	0	40
obligation(s)			
Other	21	0	20

2.10a.1. When you accepted the MPR Fellowship, did you need advice or assistance from your mentor on identifying skill and knowledge needs?

	BIO	SBE	ALL
Number of respondents	69	15	84
	Percent Distribution		
Yes	77	93	80
No	23	7	20

2.10b.1. When you accepted the MPR Fellowship, did you need advice or assistance from your mentor on developing plans to address those needs?

_	BIO	SBE	ALL
Number of respondents	68	15	83
	Percent Distribution		
Yes	65	87	69
No	35	13	31

2.10c.1. When you accepted the MPR Fellowship, did you need advice or assistance from your mentor on identifying career options?

	BIO	SBE	ALL
Number of respondents	70	15	85
	Percent Distribution		
Yes	64	73	66
No	36	27	34

2.10d.1. When you accepted the MPR Fellowship, did you need advice or assistance from your mentor on discussing matters facing minority researchers in your field?

	BIO	SBE	ALL
Number of respondents	69	15	84
	Percent Distribution		
Yes	43	73	49
No	57	27	51

2.10e.1. When you accepted the MPR Fellowship, did you need advice or assistance from your mentor on discussing matters facing all researchers in your field?

from your mentor on discussing matters facing an researchers in your nera:			
	BIO	SBE	ALL
Number of respondents	69	15	84
	Percent Distribution		
Yes	90	73	87
No	10	27	13

2.10f.1. When you accepted the MPR Fellowship, did you need advice or assistance from your mentor on preparing grant proposals?

	BIO	SBE	ALL
Number of respondents	69	15	84
	Percent Distribution		
Yes	81	87	82
No	19	13	18

2.10g.1. When you accepted the MPR Fellowship, did you need advice or assistance from your mentor on preparing your curriculum vita?

ž	BIO	SBE	ALL
Number of respondents	71	15	86
	Percent Distribution		
Yes	49	40	48
No	51	60	52

2.10h.1. When you accepted the MPR Fellowship, did you need advice or assistance from your mentor on preparing for job interviews?

	BIO	SBE	ALL
Number of respondents	70	15	85
	Percent Distribution		
Yes	79	73	78
No	21	27	22

2.10i.1. When you accepted the MPR Fellowship, did you need advice or assistance from your mentor on other issues? (respondent wrote in issues)

Jour Jour months of out a special wrote in issues)			
	BIO	SBE	ALL
Number of respondents	11	1	12
	Percent Distribution		
Yes	91	100	92
No	9	0	8

2.10a.2. When you accepted the MPR Fellowship, did you receive advice or assistance from your mentor on identifying skill and knowledge needs?

	BIO	SBE	ALL
Number of respondents	69	15	84
	Percent Distribution		
Yes	70	87	73
No	30	13	27

2.10b.2. When you accepted the MPR Fellowship, did you receive advice or assistance from your mentor on developing plans to address those needs?

	BIO	SBE	ALL
Number of respondents	68	15	83
	Percent Distribution		
Yes	50	60	52
No	50	40	48

2.10c.2. When you accepted the MPR Fellowship, did you receive advice or assistance from your mentor on identifying career options?

	BIO	SBE	ALL
Number of respondents	70	14	84
	Percent Distribution		
Yes	41	57	44
No	59	43	56

2.10d.2. When you accepted the MPR Fellowship, did you receive advice or assistance from your mentor on discussing matters facing minority researchers in your field?

	BIO	SBE	ALL
Number of respondents	66	13	79
	Percent Distribution		
Yes	17	23	18
No	83	77	82

2.10e.2. When you accepted the MPR Fellowship, did you receive advice or assistance from your mentor on discussing matters facing all researchers in your field?

	BIO	SBE	ALL
Number of respondents	72	14	86
	Percent Distribution		
Yes	83	64	80
No	17	36	20

2.10f.2. When you accepted the MPR Fellowship, did you receive advice or assistance from your mentor on preparing grant proposals?

	BIO	SBE	ALL
Number of respondents	73	15	88
	Percent Distribution		
Yes	58	27	52
No	42	73	48

2.10g.2. When you accepted the MPR Fellowship, did you receive advice or assistance from your mentor on preparing your curriculum vita?

	BIO	SBE	ALL
Number of respondents	67	14	81
	Percent Distribution		
Yes	37	50	40
No	63	50	60

2.10h.2. When you accepted the MPR Fellowship, did you receive advice or assistance from your mentor on preparing for job interviews?

	BIO	SBE	ALL
Number of respondents	69	15	84
	Percent Distribution		
Yes	58	60	58
No	42	40	42

2.10i.2. When you accepted the MPR Fellowship, did you receive advice or assistance from your mentor on other issues?

	BIO	SBE	ALL
Number of respondents	10	1	11
	Percent Distribution		
Yes	50	100	55
No	50	0	45

2.11a. How satisfied were you with your mentor's advice or assistance on identifying skill and knowledge needs?

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	BIO	SBE	ALL	
Number of respondents	61	13	74	
Mean	3.11	3.15	3.12	
	Percent Distribution			
Not at All Satisfied	7	0	5	
Not very Satisfied	8	15	9	
Satisfied	52	54	53	
Very Satisfied	33	31	32	

2.11b. How satisfied were you with your mentor's advice or assistance on developing plans to address those needs?

Plants to addit and those intensit			
	BIO	SBE	ALL
Number of respondents	50	12	62
Mean	2.96	3.25	3.02
	Percent Distribution		
Not at All Satisfied	10	8	10
Not very Satisfied	14	0	11
Satisfied	46	50	47
Very Satisfied	30	42	32

2.11c. How satisfied were you with your mentor's advice or assistance on identifying career options?

	BIO	SBE	ALL
Number of respondents	49	12	61
Mean	2.88	3.00	2.90
	Percent Distribution		
Not at All Satisfied	8	8	8
Not very Satisfied	16	8	15
Satisfied	55	58	56
Very Satisfied	20	25	21

2.11d. How satisfied were you with your mentor's advice or assistance on discussing matters facing minority researchers in your field?

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	BIO	SBE	ALL
Number of respondents	33	10	43
Mean	2.36	1.90	2.26
	Percent Distribution		
Not at All Satisfied	27	40	30
Not very Satisfied	15	30	19
Satisfied	52	30	47
Very Satisfied	6	0	5

2.11e. How satisfied were you with your mentor's advice or assistance on discussing matters facing all researchers in your field?

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	BIO	SBE	ALL
Number of respondents	62	12	74
Mean	3.06	3.08	3.07
	Percent Distribution		
Not at All Satisfied	5	0	4
Not very Satisfied	10	25	12
Satisfied	60	42	57
Very Satisfied	26	33	27

2.11f. How satisfied were you with your mentor's advice or assistance on preparing grant proposals?

greate proposation			
	BIO	SBE	ALL
Number of respondents	55	10	65
Mean	3.05	2.20	2.92
Not at All Satisfied	7	30	11
	Percent Distribution		
Not very Satisfied	13	30	15
Satisfied	47	30	45
Very Satisfied	33	10	29

2.11g. How satisfied were you with your mentor's advice or assistance on preparing your curriculum vita?

	BIO	SBE	ALL
Number of respondents	44	11	55
Mean	2.89	3.27	2.96
		Percent Distribution	on
Not at All Satisfied	7	9	7
Not very Satisfied	23	9	20
Satisfied	45	27	42
Very Satisfied	25	55	31

2.11h. How satisfied were you with your mentor's advice or assistance on preparing for job interviews?

	BIO	SBE	ALL
Number of respondents	55	13	68
Mean	2.98	3.08	3.00
	Percent Distribution		
Not at All Satisfied	7	8	7
Not very Satisfied	13	15	13
Satisfied	55	38	51
Very Satisfied	25	38	28

2.11i. How satisfied were you with your mentor's advice or assistance on other issues? (respondents wrote in issues)

	BIO	SBE	All
Number of respondents	5	2	7
Mean	2.40	3.50	2.71
	Percent Distribution		
Not at All Satisfied	40	0	29
Not very Satisfied	20	0	14
Satisfied	0	50	14
Very Satisfied	40	50	43

2.12. If you marked "not very satisfied" or "not at all satisfied" for any item(s) in the previous question, please indicate why you were not satisfied: (respondents wrote in reasons)

2.13. During your MPR Fellowship, did you attend one or more workshop(s) for MPR Fellows organized by NSF?

	BIO	SBE	ALL
Number of respondents	73	15	88
	Percent Distribution		
Yes	82	67	80
No	18	33	20

2.14. In what year did you last attend a workshop for MPR Fellows organized by NSF?

	BIO	SBE	ALL
Number of respondents	49	9	58
		Percent Distributi	on
1991-1995	29	33	29
1996-1997	29	0	24
1998-2000	27	22	26
2001-2002	16	44	21

2.15a. How useful were the workshops for providing opportunities to meet NSF staff?

	BIO	SBE	ALL
Number of respondents	60	10	70
Mean	3.58	3.40	3.55
	Percent Distribution		
Not at All Useful	0	0	0
Not Very Useful	5	10	6
Useful	32	40	33
Very Useful	62	50	60
Does not Apply	2	0	1

2.15b. How useful were the workshops for providing opportunities to meet other Minority Fellows?

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	BIO	SBE	ALL
Number of respondents	59	10	69
Mean	3.68	3.80	3.70
	Percent Distribution		
Not at All Useful	0	0	0
Not Very Useful	3	0	3
Useful	25	20	25
Very Useful	71	80	72
Does Not Apply	0	0	0

2.15c. How useful were the workshops for providing opportunities to meet researchers in other fields?

	BIO	SBE	ALL
Number of respondents	60	10	70
Mean	2.98	3.50	3.06
		Percent Distributi	on
Not at All Useful	5	0	4
Not Very Useful	18	0	16
Useful	48	50	49
Very Useful	27	50	30
Does Not Apply	2	0	1

2.15d. How useful were the workshops for providing opportunities for your mentor to understand better the Fellowship program?

understand better the renowship program.			
	BIO	SBE	All
Number of respondents	59	10	69
Mean	2.38	2.80	2.44
	Percent Distribution		
Not at All Useful	14	10	13
Not Very Useful	19	0	16
Useful	15	30	17
Very Useful	10	10	10
Does Not Apply	42	50	43

2.15e. How useful were the workshops for providing intellectual stimulation?

	BIO	SBE	ALL
Number of respondents	60	10	70
		Percent Distributi	on
Mean	3.05	3.30	3.09
Not at All Useful	3	0	3
Not Very Useful	10	10	10
Useful	65	50	63
Very Useful	22	40	24
Does Not Apply	0	0	0

2.15f. How useful were the workshops for providing opportunities to present your research?

	BIO	SBE	ALL
Number of respondents	60	10	70
Mean	2.88	2.80	2.87
		Percent Distributi	on
Not at All Useful	3	10	4
Not Very Useful	27	40	29
Useful	45	10	40
Very Useful	22	40	24
Does Not Apply	3	0	3

2.15g. How useful were the workshops for providing opportunities to learn about the research being conducted by other Fellows in your field?

	BIO	SBE	ALL
Number of respondents	60	10	70
Mean	3.31	2.70	3.22
	Percent Distribution		
Not at All Useful	0	20	3
Not Very Useful	12	30	14
Useful	43	10	39
Very Useful	42	40	41
Does Not Apply	3	0	3

2.15h. How useful were the workshops for providing information for obtaining grants/funding?

	BIO	SBE	ALL
Number of respondents	60	10	70
Mean	3.34	2.80	3.26
		Percent Distributi	on
Not at All Useful	3	10	4
Not Very Useful	13	30	16
Useful	28	30	29
Very Useful	53	30	50
Does Not Apply	2	0	1

2.15i. How useful were the workshops for providing opportunities for networking generally?

	BIO	SBE	ALL
Number of respondents	59	10	69
Mean	3.38	3.40	3.38
	Percent Distribution		
Not at All Useful	0	0	0
Not Very Useful	12	0	10
Useful	37	60	41
Very Useful	49	40	48
Does Not Apply	2	0	1

2.15j. How useful were the workshops for providing opportunities for collaboration on your research?

	BIO	SBE	ALL
Number of respondents	60	10	70
Mean	2.33	2.00	2.28
	Percent Distribution		
Not at All Useful	15	20	16
Not Very Useful	43	40	43
Useful	5	20	7
Very Useful	18	0	16
Does Not Apply	18	20	19

2.15k. How useful were the workshops for providing other types of assistance? (respondents wrote in other types of assistance)

	BIO	SBE	ALL
Number of respondents	8	0	8
Mean	3.75	-	3.75
	Percent Distribution		
Not at All Useful	0	-	0
Not Very Useful	0	-	0
Useful	13	-	13
Very Useful	38	-	38
Does Not Apply	50	-	50

2.16a. To what extent have you continued to stay in touch with the NSF Fellowship Program Director?

	BIO	SBE	ALL
Number of respondents	59	10	69
Mean	1.73	2.30	1.81
	Percent Distribution		
Not at All	47	20	43
A Little	37	50	39
A Fair Amount	10	10	10
A Great Deal	5	20	7

2.16b. To what extent have you continued to stay in touch with other NSF officials or staff?

	BIO	SBE	ALL
Number of respondents	59	10	69
Mean	1.86	1.70	1.84
	Percent Distribution		
Not at All	44	40	43
A Little	31	50	33
A Fair Amount	20	10	19
A Great Deal	5	0	4

2.16c. To what extent have you continued to stay in touch with other Minority Fellows, at a personal level?

	BIO	SBE	ALL
Number of respondents	60	10	70
Mean	1.88	1.80	1.87
	Percent Distribution		
Not at All	40	60	43
A Little	38	10	34
A Fair Amount	15	20	16
A Great Deal	7	10	7

Section C: Your Post-Fellowship Position(s) and Activities

3.1. Have you been employed in any position since completing your MPR Fellowship?

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	BIO	SBE	ALL
Number of respondents	73	15	88
	Percent Distribution		
Yes	96	100	97
No	4	0	3

3.2. Are you *currently* employed (or self-employed), either full-time or part-time?

	BIO	SBE	ALL
Number of respondents	69	15	84
	Percent Distribution		
Yes	99	100	99
No	1	0	1

3.3. Where are you currently employed?

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BIO	SBE	ALL
68	15	83
	Percent Distribution	on
0	0	0
3	0	2
4	13	6
15	13	14
51	47	51
6	0	5
1	13	4
16	13	16
0	0	0
3	0	2
	BIO 68 0 3 4 15 51 6 1 16 0	BIO SBE 68 15 Percent Distribution 0 0 3 0 4 13 15 13 51 47 6 0 1 13 16 13 0 0

3.4. If currently employed in a college or university, what is your current rank?

	BIO	SBE	ALL
Number of respondents	50	11	61
		Percent Distribution	on
Does not apply	0	0	0
Professor	2	9	3
Associate professor	16	9	15
Assistant professor	66	45	62
Adjunct professor	0	9	2
Instructor or lecturer	2	0	2
Research associate	6	18	8
Other	8	9	8

3.5. If currently employed in a college or a university, what is your current tenure status?

	BIO	SBE	ALL
Number of respondents	50	11	61
		Percent Distribution	on
Does not apply	4	0	3
Tenured	18	18	18
On tenure track but not	64	55	62
tenured			
Not on tenure track	14	27	16

- **3.6.** What is the name of the department(s), center(s), or program(s) with which you are affiliated? (respondents wrote in department, center, or program)
- 3.7. What is your current job title? (respondents wrote in job title)

3.8. To what extent, if any, does your current work have international components?

	BIO	SBE	ALL
Number of respondents	67	15	82
		Percent Distribution	on
No or very few	63	40	59
international components			
You work outside the U.S.	4	13	6
Employer's headquarters	4	7	5
is outside the U.S.			
Substantial international	25	40	28
collaboration			
Substantial international	15	33	18
travel			
Other	12	13	12

3.9. Was your MPR Fellowship in the Biological Sciences or in the Social or Behavioral Sciences?

	BIO	SBE	ALL	
Number of respondents	68	15	83	
	i	Percent Distribution		
Biological Sciences	97	0	80	
Social/Behavioral Sciences	3	100	20	

3.10. If your Fellowship was in the Biological Sciences, what is your current area of specialization?

Number of BIO respondents	area of specialization:		
Agronomy or Crop Science 0 0 Anatomy 0 0 Animal Behavior 1 2 Bacteriology/Microbiology 3 5 Biochemistry 4 6 Biological Information 0 0 Biological Information 0 0 Biometrics or Biostatistics 0 0 Biophysics 3 5 Biotechnology 2 3 Botany 1 2 Cell Biology 3 5 Computational Biology 2 3 Conservational/Renewable Natural 0 0 Resources 0 0 Developmental Biology or Embryology 2 3 Ecology 4 6 Endocrinology 1 2 Entomology 0 0 Environmental Science 0 0 Fisheries Science or Mgmt 0 0 Forest Biology 0 0		N	%
Anatomy 0 0 Animal Behavior 1 2 Bacteriology/Microbiology 3 5 Biochemistry 4 6 Biological Information 0 0 Biometrics or Biostatistics 0 0 Biophysics 3 5 Biotechnology 2 3 Botany 1 2 Cell Biology 3 5 Computational Biology 2 3 Conservational/Renewable Natural 0 0 Resources 0 0 Developmental Biology or Embryology 2 3 Ecology 4 6 Endocrinology 1 2 Entomology 0 0 Environmental Science 0 0 Fisheries Science or Mgmt 0 0 Forest Biology 0 0 Genetics, Plant 0 0 Genetics, Plant 0 0 Genomic	Number of BIO respondents	66	100*
Anatomy 0 0 Animal Behavior 1 2 Bacteriology/Microbiology 3 5 Biochemistry 4 6 Biological Information 0 0 Biometrics or Biostatistics 0 0 Biophysics 3 5 Biotechnology 2 3 Botany 1 2 Cell Biology 3 5 Computational Biology 2 3 Conservational/Renewable Natural 0 0 Resources 0 0 Developmental Biology or Embryology 2 3 Ecology 4 6 Endocrinology 1 2 Entomology 0 0 Environmental Science 0 0 Fisheries Science or Mgmt 0 0 Forest Biology 0 0 Genetics, Plant 0 0 Genetics, Plant 0 0 Genomic	Agronomy or Crop Science	0	0
Bacteriology/Microbiology 3 5 Biochemistry 4 6 Biological Information 0 0 Biometrics or Biostatistics 0 0 Biophysics 3 5 Biotechnology 2 3 Botany 1 2 Cell Biology 3 5 Computational Biology 2 3 Conservational/Renewable Natural 0 0 Resources 0 0 Developmental Biology or Embryology 2 3 Ecology 4 6 Endocrinology 1 2 Entomology 0 0 Environmental Science 0 0 Fisheries Science or Mgmt 0 0 Forest Biology 0 0 Genetics, Human or Animal 3 5 Genetics, Plant 0 0 Genomics 2 3 Horticulture 0 0 <td< td=""><td></td><td>0</td><td>0</td></td<>		0	0
Biochemistry	Animal Behavior	1	2
Biochemistry 4 6 Biological Information 0 0 Biometrics or Biostatistics 0 0 Biophysics 3 5 Biotechnology 2 3 Botany 1 2 Cell Biology 3 5 Computational Biology 2 3 Conservational/Renewable Natural 0 0 Resources 0 0 Developmental Biology or Embryology 2 3 Ecology 4 6 Endocrinology 1 2 Entomology 0 0 Environmental Science 0 0 Fisheries Science or Mgmt 0 0 Forest Biology 0 0 Genetics, Human or Animal 3 5 Genetics, Plant 0 0 Genomics 2 3 Horticulture 0 0 Immunology 3 5 Molecular Biol	Bacteriology/Microbiology	3	5
Biological Information 0 0 Biometrics or Biostatistics 0 0 Biophysics 3 5 Biotechnology 2 3 Botany 1 2 Cell Biology 3 5 Computational Biology 2 3 Conservational/Renewable Natural 0 0 Resources 0 0 Developmental Biology or Embryology 2 3 Ecology 4 6 Endocrinology 2 3 Ecology 4 6 Endocrinology 0 0 Environmental Science 0 0 Fisheries Science or Mgmt 0 0 Forest Biology 0 0 Genetics, Human or Animal 3 5 Genetics, Plant 0 0 Genomics 2 3 Horticulture 0 0 Immunology 3 5 Molecular Biolog		4	6
Biometrics or Biostatistics 0 0 Biophysics 3 5 Biotechnology 2 3 Botany 1 2 Cell Biology 3 5 Computational Biology 2 3 Conservational/Renewable Natural 0 0 Resources 0 0 Developmental Biology or Embryology 2 3 Ecology 4 6 Endocrinology 1 2 Entomology 0 0 Environmental Science 0 0 Fisheries Science or Mgmt 0 0 Forest Biology 0 0 Genetics, Human or Animal 3 5 Genetics, Plant 0 0 Genomics 2 3 Horticulture 0 0 Immunology 3 5 Molecular Biology 7 11 Neuroscience 7 11 Physiology, Human	Biological Information	0	0
Biophysics 3 5 Biotechnology 2 3 Botany 1 2 Cell Biology 3 5 Computational Biology 2 3 Conservational/Renewable Natural Resources 0 0 Developmental Biology or Embryology 2 3 Ecology 4 6 Endocrinology 1 2 Entomology 0 0 Environmental Science 0 0 Fisheries Science or Mgmt 0 0 Forest Biology 0 0 Genetics, Human or Animal 3 5 Genetics, Plant 0 0 Genomics 2 3 Horticulture 0 0 Immunology 3 5 Molecular Biology 7 11 Physiology, Human or Animal 4 6 Plant Physiology 0 0 Plant Physiology 1 2 <		0	0
Biotechnology 2 3 Botany 1 2 Cell Biology 3 5 Computational Biology 2 3 Conservational/Renewable Natural Resources 0 0 Developmental Biology or Embryology 2 3 Ecology 4 6 Endocrinology 1 2 Entomology 0 0 Environmental Science 0 0 Fisheries Science or Mgmt 0 0 Forest Biology 0 0 Genetics, Human or Animal 3 5 Genetics, Plant 0 0 Genomics 2 3 Horticulture 0 0 Immunology 3 5 Molecular Biology 7 11 Physiology, Human or Animal 4 6 Plant Physiology 0 0 Plant Physiology 1 2 Wildlife/Range Management 0 0		3	5
Botany 1 2 Cell Biology 3 5 Computational Biology 2 3 Conservational/Renewable Natural 0 0 Resources 0 0 Developmental Biology or Embryology 2 3 Ecology 4 6 Endocrinology 1 2 Entomology 0 0 Environmental Science 0 0 Fisheries Science or Mgmt 0 0 Forest Biology 0 0 Genetics, Human or Animal 3 5 Genetics, Plant 0 0 Genomics 2 3 Horticulture 0 0 Immunology 3 5 Molecular Biology 7 11 Neuroscience 7 11 Physiology, Human or Animal 4 6 Plant Pathology 0 0 Plant Physiology 1 2 Wildlife/		2	3
Cell Biology 3 5 Computational Biology 2 3 Conservational/Renewable Natural Resources 0 0 Developmental Biology or Embryology 2 3 Ecology 4 6 Endocrinology 1 2 Entomology 0 0 Environmental Science 0 0 Fisheries Science or Mgmt 0 0 Forest Biology 0 0 Genetics, Human or Animal 3 5 Genetics, Plant 0 0 Genomics 2 3 Horticulture 0 0 Immunology 3 5 Molecular Biology 7 11 Neuroscience 7 11 Physiology, Human or Animal 4 6 Plant Physiology 0 0 Plant Physiology 1 2 Wildlife/Range Management 0 0 Zoology 2 3 </td <td>C.</td> <td>1</td> <td>2</td>	C.	1	2
Computational Biology 2 3 Conservational/Renewable Natural 0 0 Resources 0 0 Developmental Biology or Embryology 2 3 Ecology 4 6 Endocrinology 1 2 Entomology 0 0 Environmental Science 0 0 Fisheries Science or Mgmt 0 0 Forest Biology 0 0 Genetics, Human or Animal 3 5 Genetics, Plant 0 0 Genomics 2 3 Horticulture 0 0 Immunology 3 5 Molecular Biology 7 11 Neuroscience 7 11 Physiology, Human or Animal 4 6 Plant Pathology 0 0 Plant Physiology 1 2 Wildlife/Range Management 0 0 Zoology 2 3		3	5
Conservational/Renewable Natural 0 0 Resources 0 0 Developmental Biology or Embryology 2 3 Ecology 4 6 Endocrinology 1 2 Entomology 0 0 Environmental Science 0 0 Fisheries Science or Mgmt 0 0 Forest Biology 0 0 Genetics, Human or Animal 3 5 Genetics, Plant 0 0 Genomics 2 3 Horticulture 0 0 Immunology 3 5 Molecular Biology 7 11 Physiology, Human or Animal 4 6 Plant Pathology 0 0 Plant Physiology 1 2 Wildlife/Range Management 0 0 Zoology 2 3	C.	2	3
Developmental Biology or Embryology 2 3 Ecology 4 6 Endocrinology 1 2 Entomology 0 0 Environmental Science 0 0 Fisheries Science or Mgmt 0 0 Forest Biology 0 0 Genetics, Human or Animal 3 5 Genetics, Plant 0 0 Genomics 2 3 Horticulture 0 0 Immunology 3 5 Molecular Biology 7 11 Neuroscience 7 11 Physiology, Human or Animal 4 6 Plant Pathology 0 0 Plant Physiology 1 2 Wildlife/Range Management 0 0 Zoology 2 3		0	0
Ecology 4 6 Endocrinology 1 2 Entomology 0 0 Environmental Science 0 0 Fisheries Science or Mgmt 0 0 Forest Biology 0 0 Genetics, Human or Animal 3 5 Genetics, Plant 0 0 Genomics 2 3 Horticulture 0 0 Immunology 3 5 Molecular Biology 7 11 Neuroscience 7 11 Physiology, Human or Animal 4 6 Plant Pathology 0 0 Plant Physiology 1 2 Wildlife/Range Management 0 0 Zoology 2 3	Resources		
Ecology 4 6 Endocrinology 1 2 Entomology 0 0 Environmental Science 0 0 Fisheries Science or Mgmt 0 0 Forest Biology 0 0 Genetics, Human or Animal 3 5 Genetics, Plant 0 0 Genomics 2 3 Horticulture 0 0 Immunology 3 5 Molecular Biology 7 11 Neuroscience 7 11 Physiology, Human or Animal 4 6 Plant Pathology 0 0 Plant Physiology 1 2 Wildlife/Range Management 0 0 Zoology 2 3	Developmental Biology or Embryology	2	3
Endocrinology 1 2 Entomology 0 0 Environmental Science 0 0 Fisheries Science or Mgmt 0 0 Forest Biology 0 0 Genetics, Human or Animal 3 5 Genetics, Plant 0 0 Genomics 2 3 Horticulture 0 0 Immunology 3 5 Molecular Biology 7 11 Neuroscience 7 11 Physiology, Human or Animal 4 6 Plant Pathology 0 0 Plant Physiology 1 2 Wildlife/Range Management 0 0 Zoology 2 3		4	6
Entomology 0 0 Environmental Science 0 0 Fisheries Science or Mgmt 0 0 Forest Biology 0 0 Genetics, Human or Animal 3 5 Genetics, Plant 0 0 Genomics 2 3 Horticulture 0 0 Immunology 3 5 Molecular Biology 7 11 Neuroscience 7 11 Physiology, Human or Animal 4 6 Plant Pathology 0 0 Plant Physiology 1 2 Wildlife/Range Management 0 0 Zoology 2 3		1	2
Fisheries Science or Mgmt 0 0 Forest Biology 0 0 Genetics, Human or Animal 3 5 Genetics, Plant 0 0 Genomics 2 3 Horticulture 0 0 Immunology 3 5 Molecular Biology 7 11 Neuroscience 7 11 Physiology, Human or Animal 4 6 Plant Pathology 0 0 Plant Physiology 1 2 Wildlife/Range Management 0 0 Zoology 2 3		0	0
Forest Biology 0 0 Genetics, Human or Animal 3 5 Genetics, Plant 0 0 Genomics 2 3 Horticulture 0 0 Immunology 3 5 Molecular Biology 7 11 Neuroscience 7 11 Physiology, Human or Animal 4 6 Plant Pathology 0 0 Plant Physiology 1 2 Wildlife/Range Management 0 0 Zoology 2 3	Environmental Science	0	0
Forest Biology 0 0 Genetics, Human or Animal 3 5 Genetics, Plant 0 0 Genomics 2 3 Horticulture 0 0 Immunology 3 5 Molecular Biology 7 11 Neuroscience 7 11 Physiology, Human or Animal 4 6 Plant Pathology 0 0 Plant Physiology 1 2 Wildlife/Range Management 0 0 Zoology 2 3	Fisheries Science or Mgmt	0	0
Genetics, Human or Animal 3 5 Genetics, Plant 0 0 Genomics 2 3 Horticulture 0 0 Immunology 3 5 Molecular Biology 7 11 Neuroscience 7 11 Physiology, Human or Animal 4 6 Plant Pathology 0 0 Plant Physiology 1 2 Wildlife/Range Management 0 0 Zoology 2 3		0	0
Genetics, Plant 0 0 Genomics 2 3 Horticulture 0 0 Immunology 3 5 Molecular Biology 7 11 Neuroscience 7 11 Physiology, Human or Animal 4 6 Plant Pathology 0 0 Plant Physiology 1 2 Wildlife/Range Management 0 0 Zoology 2 3		3	5
Horticulture 0 0 Immunology 3 5 Molecular Biology 7 11 Neuroscience 7 11 Physiology, Human or Animal 4 6 Plant Pathology 0 0 Plant Physiology 1 2 Wildlife/Range Management 0 0 Zoology 2 3		0	0
Immunology35Molecular Biology711Neuroscience711Physiology, Human or Animal46Plant Pathology00Plant Physiology12Wildlife/Range Management00Zoology23	Genomics	2	3
Molecular Biology711Neuroscience711Physiology, Human or Animal46Plant Pathology00Plant Physiology12Wildlife/Range Management00Zoology23	Horticulture	0	0
Molecular Biology711Neuroscience711Physiology, Human or Animal46Plant Pathology00Plant Physiology12Wildlife/Range Management00Zoology23	Immunology	3	5
Neuroscience711Physiology, Human or Animal46Plant Pathology00Plant Physiology12Wildlife/Range Management00Zoology23		7	11
Plant Pathology00Plant Physiology12Wildlife/Range Management00Zoology23	- Ci	7	11
Plant Pathology00Plant Physiology12Wildlife/Range Management00Zoology23	Physiology, Human or Animal	4	6
Plant Physiology12Wildlife/Range Management00Zoology23		0	0
Wildlife/Range Management 0 0 Zoology 2 3		1	2
Zoology 2 3		0	0
		2	3
		11	17

^{*} Percents sum to more than 100 due to rounding.

3.11. If your Fellowship was in the Behavioral or Social Sciences, what is your current area of specialization?

Number of SBE respondents	your current area of specialization)II .	
Behavioral Sciences, Total 7 47 Cognitive Neuroscience 0 0 Cognitive Psychology or Psychology 4 27 Psycholinguistics 0 0 Comparative Psychology 0 0 Development, Human, Individual, or Family 1 7 Developmental or Child Psychology 1 7 Experimental Psychology 0 0 Physiological Psychology or Psychobiology 0 0 Psychobiology 0 0 Psychology 0 0 Social Psychology 0 0 Psychology, Other 0 0 Social Sciences, Total 8 53 Anthropology 1 7 Applied Ethics 0 0 Criminology 0 0 Decision, Risk, and Management 0 0 Sciences 0 0 Demography or Population Studies 0 0 Economics 1 7		N	%
Cognitive Neuroscience 0 0 Cognitive Psychology or Psycholinguistics 4 27 Comparative Psychology 0 0 Development, Human, Individual, or Family 1 7 Developmental or Child Psychology 1 7 Experimental Psychology 0 0 Physiological Psychology or Psychobiology 0 0 Psychobiology 0 0 Psychology Other 0 0 Quantitative Psychology 1 7 Psychology, Other 0 0 Social Sciences, Total 8 53 Anthropology 1 7 Applied Ethics 0 0 Criminology 0 0 Decision, Risk, and Management 0 0 Sciences 0 0 Demography or Population Studies 0 0 Economics 1 7 Geography 1 7 History/Philosophy of Science and 2 13	Number of SBE respondents	15	100*
Cognitive Psychology or Psycholinguistics	Behavioral Sciences, Total	7	47
Psycholinguistics	Cognitive Neuroscience	0	0
Comparative Psychology	Cognitive Psychology or	4	27
Development, Human, Individual, or Family 1	Psycholinguistics		
Pamily	Comparative Psychology	0	0
Developmental or Child Psychology	Development, Human, Individual, or	1	7
Experimental Psychology 0	<u> </u>		
Physiological Psychology 0 0 Psychobiology 0 0 Psychometrics 0 0 Quantitative Psychology 1 7 Psychology, Other 0 0 Social Sciences, Total 8 53 Anthropology 1 7 Applied Ethics 0 0 Criminology 0 0 Decision, Risk, and Management 0 0 Sciences 0 0 Demography or Population Studies 0 0 Economics 1 7 Geography 1 7 History/Philosophy of Science and 2 13 Technology 1 7 International Relations or Affairs 0 0 Linguistics 1 7 Political Science or Government 0 0 Public Policy Analysis 1 7 Sociology 0 0 Urban Affairs or Studies 0 <t< td=""><td></td><td>1</td><td>7</td></t<>		1	7
Psychobiology 0 0 Psychometrics 0 0 Quantitative Psychology 1 7 Psychology, Other 0 0 Social Sciences, Total 8 53 Anthropology 1 7 Applied Ethics 0 0 Criminology 0 0 Decision, Risk, and Management 0 0 Sciences 0 0 Demography or Population Studies 0 0 Economics 1 7 Geography 1 7 History/Philosophy of Science and 2 13 Technology 0 0 International Relations or Affairs 0 0 Linguistics 1 7 Political Science or Government 0 0 Public Policy Analysis 1 7 Sociology 0 0 Statistics 0 0 Urban Affairs or Studies 0 0 <	Experimental Psychology	0	0
Psychometrics 0 0 Quantitative Psychology 0 0 Social Psychology 1 7 Psychology, Other 0 0 Social Sciences, Total 8 53 Anthropology 1 7 Applied Ethics 0 0 Criminology 0 0 Decision, Risk, and Management 0 0 Sciences 0 0 Demography or Population Studies 0 0 Economics 1 7 Geography 1 7 History/Philosophy of Science and 2 13 Technology 1 7 International Relations or Affairs 0 0 Linguistics 1 7 Political Science or Government 0 0 Public Policy Analysis 1 7 Sociology 0 0 Statistics 0 0 Urban Affairs or Studies 0 0	Physiological Psychology or	0	0
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Anthropology 1 7 Applied Ethics 0 0 Criminology 0 0 Decision, Risk, and Management 0 0 Sciences 0 0 Demography or Population Studies 0 0 Econometrics 0 0 Economics 1 7 Geography 1 7 History/Philosophy of Science and Technology 2 13 International Relations or Affairs 0 0 Linguistics 1 7 Political Science or Government 0 0 Public Policy Analysis 1 7 Sociology 0 0 Statistics 0 0 Urban Affairs or Studies 0 0 Social Science, General 0 0 Social Science, Other 0 0	Psychology, Other	0	0
Applied Ethics	Social Sciences, Total	8	53
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Demography or Population Studies00Econometrics00Economics17Geography17History/Philosophy of Science and Technology213International Relations or Affairs00Linguistics17Political Science or Government00Public Policy Analysis17Sociology00Statistics00Urban Affairs or Studies00Social Sciences, General00Social Science, Other00	Decision, Risk, and Management	0	0
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Economics17Geography17History/Philosophy of Science and Technology213International Relations or Affairs00Linguistics17Political Science or Government00Public Policy Analysis17Sociology00Statistics00Urban Affairs or Studies00Social Sciences, General00Social Science, Other00	Demography or Population Studies	0	0
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History/Philosophy of Science and Technology International Relations or Affairs 0 0 Linguistics 1 7 Political Science or Government 0 0 Public Policy Analysis 1 7 Sociology 0 0 Statistics 0 0 Urban Affairs or Studies 0 0 Social Sciences, General 0 0 Social Science, Other 0 0	Economics	1	7
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Social Sciences, General00Social Science, Other00		-	
Social Science, Other 0 0		-	
	· · · · · · · · · · · · · · · · · · ·		0
Other Field 1 7			
	Other Field	1	7

^{*} Percents sum to more than 100 due to rounding.

3.12. Are you working in the field of specialization that you envisioned when you applied for the MPR Fellowship?

	BIO	SBE	ALL
Number of Respondents	68	15	83
	Percent Distribution		
Yes	84	73	82
No	16	27	18

3.13. Is your *current* employer the same as your first post-MPR Fellowship employer?

	•		1 1 2
	BIO	SBE	ALL
Number of Respondents	67	15	82
	Percent Distribution		
Yes	58	53	57
No	42	47	43

3.14. If the employer for your *first* post-MPR Fellowship position is different from your current employer, please indicate the type of employer for your *first* post-MPR Fellowship position.

	BIO	SBE	ALL	
Number of respondents	28	7	35	
		Percent Distribution		
K-12 institution	0	0	0	
Two-year college	0	0	0	
Four-year college or university	4	14	6	
Comprehensive institution (masters/professional)	11	29	14	
Doctorate-granting institution	50	57	51	
Govt/international org	0	0	0	
Other not-for-profit org	4	0	3	
Private for-profit firm	29	0	23	
Self-employed	0	0	0	
Other	4	0	3	

3.15. Was your first post-MPR Fellowship employer the type of employer that you envisioned when you applied for the Fellowship?

	BIO	SBE	ALL
Number of respondents	69	15	84
	Percent Distribution		
Yes	65	60	64
No	35	40	36

3.16. Approximately how long did it take you to complete the search that led to your first post-MPR Fellowship position?

	BIO	SBE	ALL
Number of Respondents	68	15	83
Mean	7.60	7.73	7.63
	Percent Distribution		
Less than 6 months	40	33	39
6 months	22	33	24
More than 6 months	38	33	37

3.17. Was that search completed before your MPR Fellowship ended?

	BIO	SBE	ALL	
Number of Respondents	69	15	84	
		Percent Distribution		
Yes	64	67	64	
No	36	33	36	

3.18. Did you take up your first post-MPR Fellowship position immediately (or nearly so) after the Fellowship ended?

_	BIO	SBE	ALL
Number of Respondents	43	10	53
	Percent Distribution		
Yes	86	90	87
No	14	10	13

3.19a. When you accepted your first post-MPR Fellowship position, did you also have firm offers for other positions?

	BIO	SBE	ALL
Number of Respondents	67	15	82
	Percent Distribution		
Yes	42	60	45
No	58	40	55

3.19b. How many other offers did you receive?

	BIO	SBE	ALL
Number of Respondents	24	5	29
Mean	2.08	2.20	2.10
	Percent Distribution		
1	42	40	41
2	29	20	28
3 or more	29	40	31

3.20a. In accepting your first post-Fellowship position, how important was it to have opportunities to work on a specific research topic?

	BIO	SBE	ALL
Number of Respondents	69	15	84
Mean	3.21	3.07	3.18
		Percent Distributio	n
Not at All Important	7	13	8
Not Very Important	14	7	13
Important	22	33	24
Very Important	48	40	46
Does Not Apply	9	7	8

3.20b. In accepting your first post-Fellowship position, how important was it to have opportunities to work with specific colleagues?

opportunities to work	with specific con-	cagues.	
	BIO	SBE	ALL
Number of Respondents	69	15	84
Mean	2.97	2.33	2.85
	Percent Distribution		
Not at All Important	7	27	11
Not Very Important	19	27	20
Important	36	33	36
Very Important	30	13	27
Does Not Apply	7	0	6

3.20c. In accepting your first post-Fellowship position, how important was it to have opportunities to work at a prestigious research college or university?

	BIO	SBE	ALL
Number of Respondents	68	15	83
Mean	2.97	2.64	2.90
		Percent Distribut	ion
Not at All Important	7	20	10
Not Very Important	24	20	23
Important	19	27	20
Very Important	35	27	34
Does Not Apply	15	7	13

3.20d. In accepting your first post-Fellowship position, how important was it to have opportunities to work at a college or university oriented primarily toward teaching rather than research?

teaching rather than			
	BIO	SBE	ALL
Number of Respondents	69	15	84
Mean	2.26	1.50	2.09
	Percent Distribution		
Not at All Important	17	53	24
Not Very Important	30	33	31
Important	13	7	12
Very Important	12	0	10
Does Not Apply	28	7	24

3.20e. In accepting your first post-Fellowship position, how important was it to work at a well-regarded firm?

at a well regulated lilli			
	BIO	SBE	ALL
Number of Respondents	69	15	84
Mean	2.96	2.33	2.85
	Percent Distribution		
Not at All Important	4	13	6
Not Very Important	9	7	8
Important	12	13	12
Very Important	16	7	14
Does Not Apply	59	60	60

3.20f. In accepting your first post-Fellowship position, how important was it to work at a governmental or international agency or non-governmental organization (NGO) that addresses important social or political issues?

	BIO	SBE	ALL
Number of Respondents	69	15	84
Mean	1.82	1.40	1.74
	Percent Distribution		
Not at All Important	14	20	15
Not Very Important	13	13	13
Important	0	0	0
Very Important	4	0	4
Does Not Apply	68	67	68

3.20g. In accepting your first post-Fellowship position, how important was it to work at a college or university that predominately serves minority students?

at a conege of anniversity that predominately serves initionity stadeness			
	BIO	SBE	ALL
Number of Respondents	69	15	84
Mean	2.65	2.33	2.58
	Percent Distribution		
Not at All Important	12	27	14
Not Very Important	20	20	20
Important	19	13	18
Very Important	19	20	19
Does Not Apply	30	20	29

3.20h. In accepting your first post-Fellowship position, how important was it to work at a desired geographic location?

at a desired geographic	7 10 000 0110		
	BIO	SBE	ALL
Number of Respondents	69	15	84
Mean	3.25	2.80	3.16
	Percent Distribution		
Not at All Important	6	13	7
Not Very Important	13	33	17
Important	26	13	24
Very Important	48	40	46
Does Not Apply	7	0	6

3.20i. In accepting your first post-Fellowship position, how important was it to have opportunities for relatively quick advancement in your career?

	BIO	SBE	ALL
Number of Respondents	69	15	84
Mean	2.84	2.64	2.80
		Percent Distributi	ion
Not at All Important	1	13	4
Not Very Important	33	27	32
Important	33	33	33
Very Important	22	20	21
Does Not Apply	10	7	10

3.20j. In accepting your first post-Fellowship position, how important was the likelihood that your spouse or significant other person could find a suitable position?

Position			
	BIO	SBE	ALL
Number of Respondents	69	15	84
Mean	3.16	3.00	3.13
	Percent Distribution		
Not at All Important	4	7	5
Not Very Important	10	20	12
Important	22	0	18
Very Important	29	33	30
Does Not Apply	35	40	36

3.20k. In accepting your first post-Fellowship position, how important was it to have satisfactory pay and benefits?

butisfuctory puly una b			
	BIO	SBE	ALL
Number of Respondents	69	15	84
Mean	3.28	3.36	3.29
	Percent Distribution		
Not at All Important	1	7	2
Not Very Important	10	0	8
Important	43	40	43
Very Important	39	47	40
Does Not Apply	6	7	6

3.20l. In accepting your first post-Fellowship position, how important were other factor(s)? (respondents wrote in factors)

_	BIO	SBE	ALL
Number of Respondents	11	1	12
Mean	4.00	4.00	4.00
		Percent Distributi	on
Not at All Important	0	0	0
Not Very Important	0	0	0
Important	0	0	0
Very Important	73	100	75
Does Not Apply	27	0	25

3.21a. Did general economic circumstances help or hinder your search for the first post-Fellowship position?

post-renowship positiv	J11 •		
	BIO	SBE	ALL
Number of Respondents	68	15	83
Mean	2.84	2.67	2.81
		Percent Distributi	ion
Hindered a Lot	9	13	10
Hindered Somewhat	24	13	22
Had No Effect	37	47	39
Helped Somewhat	15	0	12
Helped a Lot	6	7	6
No Idea/Does Not Apply	10	20	12

3.21b. Did the number of openings in your field help or hinder your search for the first post-Fellowship position?

	BIO	SBE	ALL
Number of Respondents	69	15	84
Mean	2.65	2.36	2.60
		Percent Distributi	ion
Hindered a Lot	20	27	21
Hindered Somewhat	28	33	29
Had No Effect	17	13	17
Helped Somewhat	16	13	15
Helped a Lot	10	7	10
No Idea/Does Not Apply	9	7	8

3.21c. Did strong competition from non-minority applicant(s) help or hinder your search for the first post-Fellowship position?

	BIO	SBE	ALL
Number of Respondents	69	15	84
Mean	2.54	2.75	2.58
		Percent Distributi	ion
Hindered a Lot	16	7	14
Hindered Somewhat	14	27	17
Had No Effect	54	33	50
Helped Somewhat	3	7	4
Helped a Lot	1	7	2
No Idea/Does Not Apply	12	20	13

3.21d. Did strong competition from other minority applicant(s) help or hinder your search for the first post-Fellowship position?

	BIO	SBE	ALL
Number of Respondents	68	15	83
Mean	3.00	2.91	2.98
		Percent Distributi	ion
Hindered a Lot	0	0	0
Hindered Somewhat	4	13	6
Had No Effect	59	53	58
Helped Somewhat	1	7	2
Helped a Lot	1	0	1
No Idea/Does Not Apply	34	27	33

3.21e. Did your status as a member of an underrepresented minority group help or hinder your search for the first post-Fellowship position?

111110101 3 0 0 1 1 0 1 1 0 1	the man post i	The position		
	BIO	SBE	ALL	
Number of Respondents	68	15	83	
Mean	3.56	3.69	3.58	
	Percent Distribution			
Hindered a Lot	1	0	1	
Hindered Somewhat	6	20	8	
Had No Effect	35	13	31	
Helped Somewhat	35	27	34	
Helped a Lot	12	27	14	
No Idea/Does Not Apply	10	13	11	

3.21f. Did the fact that there were no openings at the institution or firm of your first choice help or hinder your search for the first post-Fellowship position?

	BIO	SBE	ALL	
Number of Respondents	68	15	83	
Mean	2.41	2.29	2.38	
		Percent Distribution		
Hindered a Lot	10	13	11	
Hindered Somewhat	15	20	16	
Had No Effect	18	7	16	
Helped Somewhat	1	0	1	
Helped a Lot	3	7	4	
No Idea/Does Not Apply	53	53	53	

3.21g. Did other conditions help or hinder your search for the first post-Fellowship position? (respondents wrote in conditions)

	BIO	SBE	ALL
Number of Respondents	8	0	8
Mean	3.67	-	3.67
		Percent Distribut	ion
Hindered a Lot	13	-	13
Hindered Somewhat	13	-	13
Had No Effect	0	-	0
Helped Somewhat	13	-	13
Helped a Lot	38	-	38
No Idea/Does Not Apply	25	-	25

3.22. Did you apply for the one-year research starter grant available from the Fellowship program?

	BIO	SBE	ALL
Number of Respondents	70	15	85
	Percent Distribution		
Yes	44	47	45
No	56	53	55

3.23. If yes, were you awarded a research starter grant?

	BIO	SBE	ALL
Number of Respondents	36	7	43
	Percent Distribution		
Yes	81	100	84
No	19	0	16

3.24. How important was the research starter grant to obtaining your first post-MPR Fellowship position?

	BIO	SBE	ALL
Number of Respondents	29	7	36
		Percent Distributi	ion
Very Important	34	29	33
Somewhat important	34	29	33
Not Very Important	10	0	8
Not at All Important	21	43	25

3.25a. In seeking your first post-MPR Fellowship position, how useful were the contacts initiated by the hiring investigator or organization?

	BIO	SBE	ALL
Number of Respondents	68	15	83
Mean	2.83	2.78	2.82
	Percent Distribution		
Not at All Useful	9	20	11
Not Very Useful	10	7	10
Useful	22	0	18
Very Useful	18	33	20
Does Not Apply	41	40	41

3.25b. In seeking your first post-MPR Fellowship position, how useful were the contacts that you initiated on your own?

that you initiated on yo	ui own.		
	BIO	SBE	ALL
Number of Respondents	69	15	84
Mean	3.60	3.40	3.56
	Percent Distribution		
Not at All Useful	1	7	2
Not Very Useful	3	0	2
Useful	25	40	27
Very Useful	58	53	57
Does Not Apply	13	0	11

3.25c. In seeking your first post-MPR Fellowship position, how useful were the leads or contacts provided by your mentor?

	BIO	SBE	ALL
Number of Respondents	68	15	83
Mean	2.40	2.69	2.47
	Percent Distribution		
Not at All Useful	22	13	20
Not Very Useful	13	33	17
Useful	13	7	12
Very Useful	18	33	20
Does Not Apply	34	13	30

3.25d. In seeking your first post-MPR Fellowship position, how useful were the leads or contacts provided by someone other than your mentor?

or comments by comments of a series of the s			
	BIO	SBE	ALL
Number of Respondents	68	15	83
Mean	3.19	3.31	3.21
	Percent Distribution		
Not at All Useful	6	13	7
Not Very Useful	7	0	6
Useful	19	20	19
Very Useful	31	53	35
Does Not Apply	37	13	33

3.25e. In seeking your first post-MPR Fellowship position, how useful was the information posted or circulated concerning particular vacancies?

1 01				
	BIO	SBE	ALL	
Number of Respondents	68	15	83	
Mean	3.06	2.85	3.02	
	Percent Distribution			
Not at All Useful	12	20	13	
Not Very Useful	7	7	7	
Useful	24	27	24	
Very Useful	35	33	35	
Does Not Apply	22	13	20	

3.25f. In seeking your first post-MPR Fellowship position, how useful was the prestige of your mentor's laboratory?

	BIO	SBE	ALL
Number of Respondents	68	15	83
Mean	3.30	2.79	3.20
	Percent Distribution		
Not at All Useful	6	27	10
Not Very Useful	9	7	8
Useful	26	20	25
Very Useful	47	40	46
Does Not Apply	12	7	11

3.25g. In seeking your first post-MPR Fellowship position, how useful were the publication(s) for which you received credit while a Fellow?

	BIO	SBE	ALL
Number of Respondents	68	15	83
Mean	3.45	3.00	3.38
	Percent Distribution		
Not at All Useful	3	13	5
Not Very Useful	6	7	6
Useful	24	20	23
Very Useful	49	33	46
Does Not Apply	19	27	20

3.25h. In seeking your first post-MPR Fellowship position, how useful were the presentation(s) that you gave while a Fellow?

	BIO	SBE	ALL
Number of Respondents	68	15	83
Mean	3.32	3.15	3.29
	Percent Distribution		
Not at All Useful	3	13	5
Not Very Useful	9	7	8
Useful	31	20	29
Very Useful	41	47	42
Does Not Apply	16	13	16

3.25i. In seeking your first post-MPR Fellowship position, how useful was your pre-Fellowship (doctoral) situation (e.g., thesis, topic, research techniques learned, institution, advisor)?

	BIO	SBE	ALL
Number of Respondents	68	15	83
Mean	3.34	3.27	3.33
	Percent Distribution		
Not at All Useful	4	7	5
Not Very Useful	9	7	8
Useful	32	40	34
Very Useful	50	47	49
Does Not Apply	4	0	4

3.25j. In seeking your first post-MPR Fellowship position, how useful was the prestige of the MPR Fellowship?

	BIO	SBE	ALL
Number of Respondents	68	15	83
Mean	3.31	3.33	3.32
	Percent Distribution		
Not at All Useful	4	7	5
Not Very Useful	3	0	2
Useful	46	47	46
Very Useful	41	47	42
Does Not Apply	6	0	5

3.25k. In seeking your first post-MPR Fellowship position, how useful were other factor(s)? (respondents wrote in factors)

(respondents wrote in r	******		
	BIO	SBE	ALL
Number of Respondents	7	0	7
Mean	3.75	-	3.75
	Percent Distribution		
Not at All Useful	0	-	0
Not Very Useful	0	-	0
Useful	14	-	14
Very Useful	43	-	43
Does Not Apply	43	-	43

3.26. To what extent, if at all, have you continued to collaborate with colleagues from your host institution since completing your Fellowship?

	BIO	SBE	ALL
Number of Respondents	70	15	85
		Percent Distributi	on
A Great Deal	17	33	20
Somewhat	33	13	29
A Little	17	20	18
Not at All	33	33	33

3.27. Which of the following activities, if any, have you performed in the past 12 months?

	BIO	SBE	ALL
Number of Respondents	68	15	83
		Percent Distributi	ion
Served on MPR review	1	0	1
panel			
Served as MPR mail	0	13	2
reviewer			
Spoke at a conference	4	7	5
Served as a host advisor	0	0	0
Performed other activities	4	0	4
Served on NSF review	13	0	11
panel			
Served as NSF mail	22	33	24
reviewer			
Served as other mail	22	7	19
reviewer			
None of the above	63	53	61

Section D: Opinions About Your MPR Fellowship Award

4.1a. Overall, do you agree or disagree that you found your Fellowship experiences to be valuable?

	BIO	SBE	ALL
Number of Respondents	73	15	88
Mean	3.93	3.87	3.92
		Percent Distributi	ion
Disagree	0	0	0
Disagree Somewhat	0	0	0
Agree Somewhat	7	13	8
Agree	93	87	92
No Idea/Does Not Apply	0	0	0

4.1b. Do you agree or disagree that, when it came to securing your first post-Fellowship position, your Fellowship experiences put you on an equal footing with non-minority postdoctoral researchers of similar qualifications?

minority postaroctorarite	Seem emers or sir	1111011 9 010111110010101101	
	BIO	SBE	ALL
Number of Respondents	72	15	87
Mean	3.72	3.38	3.66
	Percent Distribution		
Disagree	0	0	0
Disagree Somewhat	4	7	5
Agree Somewhat	15	40	20
Agree	64	40	60
No Idea/Does Not Apply	17	13	16

4.1c. Do you agree or disagree that your Fellowship experiences taught you most of what you needed to know to prepare grant proposals?

	P B P -	*	
	BIO	SBE	ALL
Number of Respondents	73	15	88
Mean	2.85	2.47	2.78
	Percent Distribution		
Disagree	12	20	14
Disagree Somewhat	25	33	26
Agree Somewhat	27	27	27
Agree	34	20	32
No Idea/Does Not Apply	1	0	1

4.1d. Do you agree or disagree that your Fellowship experiences led to a professional expertise you would not have developed otherwise?

	BIO	SBE	ALL
Number of Respondents	72	15	87
Mean	3.52	3.20	3.47
		Percent Distribut	ion
Disagree	4	7	5
Disagree Somewhat	1	13	3
Agree Somewhat	32	33	32
Agree	61	47	59
No Idea/Does Not Apply	1	0	1

4.1e. Do you agree or disagree that you were generally welcomed and accepted by students and colleagues at your host institution?

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	BIO	SBE	ALL
Number of Respondents	72	15	87
Mean	3.50	3.00	3.41
	Percent Distribution		
Disagree	4	13	6
Disagree Somewhat	8	13	9
Agree Somewhat	21	33	23
Agree	67	40	62
No Idea/Does Not Apply	0	0	0

4.1f. Do you agree or disagree that you established on-going friendships with people you met at your host institution?

	BIO	SBE	ALL
Number of Respondents	73	15	88
Mean	3.52	3.00	3.43
	Percent Distribution		
Disagree	4	13	6
Disagree Somewhat	7	20	9
Agree Somewhat	22	20	22
Agree	67	47	64
No Idea/Does Not Apply	0	0	0

4.1g. Do you agree or disagree that you are proud to have been an MPR Fellow?

	BIO	SBE	ALL
Number of Respondents	73	15	88
Mean	3.90	3.93	3.91
	Percent Distribution		
Disagree	0	0	0
Disagree Somewhat	1	0	1
Agree Somewhat	7	7	7
Agree	92	93	92
No Idea/Does Not Apply	0	0	0

4.2a. To what extent has your MPR Fellowship hindered or helped the quality of your current research?

	BIO	SBE	ALL
Number of Respondents	73	15	88
Mean	4.73	4.62	4.71
		Percent Distributi	ion
Hindered a Lot	0	0	0
Hindered Somewhat	0	7	1
Had No Effect	4	0	3
Helped Somewhat	16	13	16
Helped a Lot	71	67	70
No Idea/Does Not Apply	8	13	9

4.2b. To what extent has your MPR Fellowship experience hindered or helped the specific direction of your current research?

	BIO	SBE	ALL
Number of Respondents	73	15	88
Mean	4.58	4.42	4.56
		Percent Distributi	ion
Hindered a Lot	0	0	0
Hindered Somewhat	1	7	2
Had No Effect	8	7	8
Helped Somewhat	18	13	17
Helped a Lot	64	53	63
No Idea/Does Not Apply	8	20	10

4.2c. To what extent has your MPR Fellowship experience hindered or helped the progress of your current research?

	BIO	SBE	ALL
Number of Respondents	73	15	88
Mean	4.47	4.33	4.45
		Percent Distributi	ion
Hindered a Lot	0	0	0
Hindered Somewhat	0	7	1
Had No Effect	14	7	13
Helped Somewhat	19	20	19
Helped a Lot	55	47	53
No Idea/Does Not Apply	12	20	14

4.2d. To what extent has your MPR Fellowship experience hindered or helped your ability to obtain tenure?

	BIO	SBE	ALL
Number of Respondents	71	15	86
Mean	4.07	3.71	4.00
		Percent Distribution	on
Hindered a Lot	1	0	1
Hindered Somewhat	0	7	1
Had No Effect	10	20	12
Helped Somewhat	14	0	12
Helped a Lot	17	20	17
No Idea/Does Not Apply	58	53	57

4.2e. To what extent has your MPR Fellowship experience hindered or helped your success in obtaining subsequent funding?

	44	∋ •		
	BIO	SBE	ALL	
Number of Respondents	73	15	88	
Mean	4.24	4.00	4.20	
	Percent Distribution			
Hindered a Lot	0	0	0	
Hindered Somewhat	1	7	2	
Had No Effect	12	20	14	
Helped Somewhat	22	20	22	
Helped a Lot	32	33	32	
No Idea/Does Not Apply	33	20	31	

4.2f. To what extent has your MPR Fellowship experience hindered or helped your teaching/curricular activities?

	BIO	SBE	ALL	
Number of Respondents	73	15	88	
Mean	3.80	4.08	3.85	
		Percent Distribution		
Hindered a Lot	0	0	0	
Hindered Somewhat	0	0	0	
Had No Effect	30	20	28	
Helped Somewhat	22	33	24	
Helped a Lot	16	27	18	
No Idea/Does Not Apply	32	20	30	

4.2g. To what extent has your MPR Fellowship experience hindered or helped your ability to mentor students?

	BIO	SBE	ALL
Number of Respondents	73	14	87
Mean	4.16	3.83	4.11
	Percent Distribution		
Hindered a Lot	1	7	2
Hindered Somewhat	0	0	0
Had No Effect	19	29	21
Helped Somewhat	26	14	24
Helped a Lot	37	36	37
No Idea/Does Not Apply	16	14	16

4.2h. To what extent has your MPR Fellowship hindered or helped you in gaining confidence that you can perform leading-edge research?

	I	8 8		
	BIO	SBE	ALL	
Number of Respondents	73	15	88	
Mean	4.53	4.21	4.48	
	Percent Distribution			
Hindered a Lot	1	7	2	
Hindered Somewhat	0	7	1	
Had No Effect	7	0	6	
Helped Somewhat	25	27	25	
Helped a Lot	60	53	59	
No Idea/Does Not Apply	7	7	7	

4.2i. To what extent has your MPR Fellowship experience hindered or helped your career as a whole?

	BIO	SBE	ALL
Number of Respondents	72	15	87
Mean	4.75	4.21	4.66
		Percent Distributi	ion
Hindered a Lot	1	0	1
Hindered Somewhat	0	13	2
Had No Effect	1	7	2
Helped Somewhat	17	20	17
Helped a Lot	79	53	75
No Idea/Does Not Apply	1	7	2

4.2j. To what extent has your MPR Fellowship experience hindered or helped you in other ways? (respondents wrote in other ways)

	BIO	SBE	ALL
Number of Respondents	7	1	8
Mean	4.00	-	4.00
		Percent Distributi	ion
Hindered a Lot	14	0	13
Hindered Somewhat	0	0	0
Had No Effect	0	0	0
Helped Somewhat	0	0	0
Helped a Lot	43	0	38
No Idea/Does Not Apply	43	100	50

4.3. Based on your experience as an MPR Fellow, to what extent does your present work environment match your expectations?

	BIO	SBE	ALL
Number of Respondents	73	15	88
		Percent Distributi	ion
Fully	26	33	27
To a Great Extent	48	20	43
Somewhat	18	13	17
To a Small Extent	4	27	8
Not Appreciably	4	7	5

4.4. Would you recommend this Fellowship program to eligible colleagues?

_	BIO	SBE	ALL
Number of Respondents	72	15	87
	Percent Distribution		
Yes	99	100	99
No	1	0	1

4.5. Would you recommend this Fellowship program to eligible students?

	BIO	SBE	ALL			
Number of Respondents	73	15	88			
	Percent Distribution					
Yes	100	100	100			
No	0	0	0			

Section E: Your Background

5.1. What is your gender?

	BIO		SBE		ALL	
	N	%	N	%	N	%
Number of Respondents	99	100	23	100	126	100
Male	60	61	10	43	73	58
Female	39	39	13	57	53	42

5.2. What is your age?

	BIO		SBE		ALL	
	N	%	N	%	N	%
Number of Respondents	101	100	23	100	128	100
Under 25	0	0	0	0	0	0
26-30	9	9	5	22	16	13
31-35	24	24	5	22	30	23
36-40	38	38	6	26	44	34
Over 40	30	30	7	30	38	30

5.3. What is your citizenship status?

	BIO		SBE		ALL	
	N	%	N	%	N	%
Number of Respondents	101	100	22	100	127	100
U.S. Citizen,	84	83	18	82	106	83
Born in the USA						
Naturalized U.S. Citizen	12	12	2	9	14	11
Permanent Resident	5	5	2	9	7	6
Alien						
Other	0	0	0	0	0	0

5.4. Of which of the following racial/ethnic groups do you consider yourself a member?

	BIO *		SBE		ALL*	
	N	%	N	%	N	%
Number of Respondents	69	100	17	100	89	100
African American or	26	38	11	65	39	44
Black						
Pacific Islander	10	14	0	0	10	11
Asian, not Pacific	2	3	0	0	2	2
Islander						
White (Caucasian)	29	42	5	29	34	38
American Indian/ Alaska	6	9	0	0	7	8
Native						
Other Race	2	3	1	6	3	3

^{*}Because some BIO Fellows reported more than one race, the numbers and percentages for the race categories in the BIO and ALL columns sum to more than the total figures in the "Number of Respondents" row. The unduplicated count of BIO Fellows who responded to this survey item was 69.

5.5. Are you Latina/o or Hispanic?

	BIO		SBE		ALL	
	N	%	N	%	N	%
Number of Respondents	101	100	23	100	128	100
Yes	63	62	13	57	78	61
No	38	38	10	43	50	39

5.6. Please feel free to provide any constructive feedback regarding this survey. (respondents wrote in feedback)

5.7 Including any feedback about the survey itself, how long did it take you to answer this survey?

	BIO	SBE	ALL			
Number of Respondents	90	20	114			
	Percent Distribution					
Mean	23.91	20.16	23.16			
15 minutes or less	30	30	31			
16 to 20 minutes	23	30	24			
21 to 30 minutes	28	35	29			
31 to 60 minutes	19	5	17			