

**APPENDIX A: FINAL QUESTIONNAIRE**

September 17, 2001

«NAME»  
«TITLE»  
«ORGANIZA»  
«STREET\_A»  
«STREET\_1»  
«CITY», «ST» «ZIP» «COUNTRY»

Dear «NAME»:

On behalf of the Office of Research Integrity (ORI), Department of Health and Human Services, Logicon/ROW Sciences is conducting a survey to determine the most effective methods for assisting institutions in responding to allegations of scientific misconduct. The survey explicitly explores four main topics: (1) how well institutions are equipped to respond to allegations of scientific misconduct, (2) the feasibility of developing consortia among institutions, professional associations, or scientific societies for this purpose, (3) the utilization of technical assistance offered by ORI, and (4) suggestions for other useful mechanisms to assist in responding to allegations.

This study is expected to identify several methods that could be used by institutions to acquire the guidance and expertise required to respond appropriately to allegations of scientific misconduct. Your participation in this study is voluntary. However, we encourage your participation. All participants will receive a summary of the study results. Analyses and tables will reflect aggregated information rather than responses from specific organizations.

As «TITLE» of «ORGANIZA» you are in a key position to help us gather this important information, and we greatly appreciate the time and effort involved. Please complete the survey over the Internet by October 15, 2001, by following the instructions on the attached sheet. If you prefer, you can request a paper copy of the survey by contacting me: telephone (301-294-5463), fax (301-294-5401), or email ([cflatau@hq.row.com](mailto:cflatau@hq.row.com)).

A federal agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number is 0990-0248. Public reporting burden for this collection of information is estimated to vary from 15 minutes to 25 minutes with an average of 20 minutes per response, including time for searching existing data sources, gathering the necessary data, and completing and reviewing the collection of information.

If you have any questions, please feel free to contact me. Thank you in advance for your participation.

Sincerely,

Claudia Flatau, M.P.H.  
Study Manager  
Logicon/ROW Sciences

**CONSORTIUM FEASIBILITY STUDY QUESTIONNAIRE**

1. How many researchers and faculty that conduct research are employed in your institution?

1-10 .....  
11-100 .....  
101-500 .....  
501-1,000 .....  
Over 1,000 .....

2. What type of research institution are you employed by?

Institution of higher education that is not affiliated with an academic medical center .....  
Academic medical center or affiliated institution of higher education .....  
Research organization, institute, foundation, or lab .....  
Independent hospital .....  
Educational organization other than higher education .....  
Other health, human resources, or environmental services organization .....  
Federal or State government .....  
Other .....

3. Does your institution have a formal affiliation with another institution to respond to allegations of scientific misconduct?

Yes .....  
No .....  
Don't know .....

4. In the past 5 years, how many allegations of scientific misconduct received by your institution resulted in inquiries or investigations?

None .....  
One .....  
Two .....  
Three .....  
More than three .....

**If you answered NONE to Question 4, please skip to Question 8.**

5. From what source(s) did your institution seek assistance/expertise in conducting a competent inquiry or investigation? (Check all that apply.)

**Source .....** **Allegation 1** **Allegation 2** **Allegation 3**

Within institution or affiliate  
Unaffiliated, outside institution  
Office of Research Integrity  
Outside advisor/consultant

Other (specify) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

6. In what areas did your institution seek assistance? (Check all that apply.)

**Source .....** **Allegation 1** **Allegation 2** **Allegation 3**

Overall guidance  
Conducting preliminary assessments  
Maintaining confidentiality  
Acquiring appropriate expertise  
Handling conflicts of interest  
Treatment of whistleblowers  
Treatment of respondents  
Management of committees  
Conduct of inquiry  
Conduct of investigation  
Sequestration of evidence  
Investigational techniques  
Interviewing skills  
Assessing evidence  
Legal issues  
Preparing reports

Other (specify) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

7. Based on the assistance received from the sources indicated in Question 5, where would your institution most likely seek assistance in the future?

Source	Future Allegation
Within institution or affiliate	.....
Unaffiliated, outside institution	.....
Office of Research Integrity	.....
Outside advisor/consultant	.....
Other (specify)	_____
	_____
	_____

**Please skip to Question 9.**

8. If your institution were to receive an allegation of research misconduct, would it need assistance in any of the following areas? (Please check all that apply.)

Overall guidance	Conduct of inquiry
Conducting preliminary assessments	Conduct of investigation
Maintaining confidentiality	Sequestration of evidence
Acquiring appropriate expertise	Investigational techniques
Handling conflicts of interest	Interviewing skills
Treatment of whistleblowers	Assessing evidence
Treatment of respondents	Legal issues
Management of committees	Preparing reports

Other (specify) \_\_\_\_\_

\_\_\_\_\_

**All participants should answer the remaining questions.**

The remaining questions address possible alternative sources of assistance/expertise in responding to allegations of research misconduct that could be initiated or further developed. The following are sources you will be asked about:

Within institution/affiliate  
Unaffiliated/outside institutions  
Institutional association  
Independent investigative firm

Consortium  
Outside advisor/consultant  
Scientific society  
Office of Research Integrity

9. What is the likelihood that your institution would rely entirely on assistance/expertise available within your institution or an affiliated institution?

Very likely .....  
Somewhat likely .....  
Somewhat unlikely .....  
Very unlikely .....

- 9a. What services could be provided to your institution that would support its reliance on assistance/expertise from within your institution or an affiliated institution?

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10. What is the likelihood that your institution would become a member of a consortium designed to provide assistance/expertise in conducting inquiries or investigations?

Very likely .....  
Somewhat likely .....  
Somewhat unlikely .....  
Very unlikely .....

- 10a. Please briefly explain your response.

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11. What is the likelihood that your institution would request services from a consortium?

Very likely .....  
Somewhat likely .....  
Somewhat unlikely .....  
Very unlikely .....

- 11a. Please briefly explain your response.

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12. Would incorporating any of the following areas into the scope of a consortium's responsibility make a consortium more useful to your institution? (**Check all that apply.**)

Questionable research practices	Conflicts of interest
Allegations of retaliation	Hazardous materials
Human subjects	Financial management
Animal subjects	None
Other (specify) _____	

13. Please rank (number) the following possibilities for the basis of forming a consortium according to your institution's preference.

(Please rank the choices from 1 = most preferred to 4 = least preferred.)

Geographic proximity	_____	Similar institutional type	_____
Similar size	_____	Scientific field	_____

14. Please rank your preference regarding who should organize a consortium designed to provide assistance/expertise in conducting inquiries or investigations.

(Please rank the choices from 1 = most preferred to 4 = least preferred.)

Individual institutions	_____	Scientific societies	_____
Institutional associations	_____	Independent consultants	_____

15. What is the likelihood that your institution would seek assistance/expertise from **unaffiliated/outside institutions?**

Very likely .....  
Somewhat likely .....  
Somewhat unlikely .....  
Very unlikely .....

- 15a. Would a registry of responsible officials at institutions that have received research misconduct allegations make it more likely that your institution would seek advice from **unaffiliated/outside institutions?**

Yes                          No

- 15b. What else would make it more likely that your institution would seek advice from **unaffiliated/outside institutions?**
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16. What is the likelihood that your institution would seek assistance/expertise from **outside advisors/consultants?**

Very likely .....  
Somewhat likely .....  
Somewhat unlikely .....  
Very unlikely .....

- 16a. Would it be useful to create a registry of **advisors/consultants** who have experience in responding to allegations of research misconduct?

Yes                          No

- 16b. Would it be useful to create a certification program for **outside advisors/consultants?**

Yes                          No

- 16c. What else would make it more likely that your institution would seek advice from **outside advisors/consultants?**
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17. What is the likelihood that your institution would seek assistance/expertise from **institutional associations** (AAMC, AAU)?

Very likely .....  
Somewhat likely .....  
Somewhat unlikely .....  
Very unlikely .....

- 17a. What would make it more likely that your institution would seek advice from **institutional associations?**
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18. What is the likelihood that your institution would seek assistance/expertise from **scientific societies** (AAAS, FASEB, ASMB)?

Very likely .....  
Somewhat likely .....  
Somewhat unlikely .....  
Very unlikely .....

- 18a. What would make it more likely that your institution would seek advice from **scientific societies?**
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19. What is the likelihood that your institution would seek assistance/expertise from an **independent investigative firm?**

Very likely .....  
Somewhat likely .....  
Somewhat unlikely .....  
Very unlikely .....

- 19a. What would make it more likely that your institution would seek assistance/expertise from an **independent investigative firm?**

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- 19b. Would it be useful to create a registry of **independent investigative** firms that are available to provide assistance/expertise?

Yes                          No

20. What is the likelihood that your institution would seek assistance/expertise from the **Office of Research Integrity?**

Very likely .....  
Somewhat likely .....  
Somewhat unlikely .....  
Very unlikely .....

- 20a. What would make it more likely that your institution would seek advice from the **Office of Research Integrity?**

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- 20b. If your institution has contacted the **Office of Research Integrity** for assistance, what was the overall satisfaction with the services received?

Very satisfied .....  
Somewhat satisfied .....  
Somewhat dissatisfied .....  
Very dissatisfied .....  
Institution has not contacted ORI for assistance .....

- 20c. Is your institution hesitant to contact the **Office of Research Integrity** for assistance/expertise for any of the following reasons? (**Check all that apply.**)

Not hesitant .....  
ORI is a regulatory office .....  
Do not want to inform ORI about a case until  
an investigation is warranted .....  
Protect the confidentiality of the proceedings .....  
Protect the reputation of the respondent .....  
Other sources of assistance readily available .....  
Needed information on ORI website .....  
Other (specify) \_\_\_\_\_

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21. Please rank (number) four selections from the following sources of assistance/expertise according to which sources your institution would like to see further developed.

(**Please rank your four selections from 1 = most preferred to 4 = least preferred.**)

Within institution or affiliate	_____	Institutional association	_____
Consortium	_____	Scientific society	_____
Unaffiliated, outside institution	_____	Independent investigative firm	_____
Outside advisor/consultant	_____	Office of Research Integrity	_____
Other (specify)	_____		_____

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**Thank you for completing this questionnaire.**

Please return in the enclosed envelope by October 15, 2001  
To: Claudia Flatau, ROW Sciences, 1700 Research Boulevard, Suite 400, Rockville, MD 20850

## **APPENDIX B: FREQUENCIES**

**CONSORTIUM FEASIBILITY STUDY QUESTIONNAIRE**  
**FREQUENCIES**  
(N=312)

1. How many researchers and faculty that conduct research are employed in your institution?

1-10 .....	126
11-100 .....	79
101-500 .....	50
501-1,000 .....	17
Over 1,000 .....	36
<i>None</i> .....	2
<i>Missing</i> .....	2

2. What type of research institution are you employed by?

Institution of higher education that is not affiliated with an academic medical center .....	72
Academic medical center or affiliated institution of higher education .....	52
Research organization, institute, foundation, or lab .....	65
Independent hospital .....	10
Educational organization other than higher education .....	3
Other health, human resources, or environmental services organization .....	7
Federal or State government .....	5
Other .....	92
<i>Missing</i> .....	6

3. Does your institution have a formal affiliation with another institution to respond to allegations of scientific misconduct?

Yes .....	36
No .....	266
Don't know .....	10

4. In the past 5 years, how many allegations of scientific misconduct received by your institution resulted in inquiries or investigations?

None .....	234
One .....	23
Two .....	10
Three .....	33
More than three .....	5
<i>Missing</i> .....	7

5. From what source(s) did your institution seek assistance/expertise in conducting a competent inquiry or investigation? (Check all that apply.)

<b>Source .....</b>	<b>Allegation 1</b>	<b>Allegation 2</b>	<b>Allegation 3</b>
Within institution or affiliate	60	38	27
Unaffiliated, outside institution	13	6	3
Office of Research Integrity	21	17	11
Outside advisor/consultant	10	6	5
Other (specify)	4	3	2
<i>Missing</i>	<i>8</i>	<i>6</i>	<i>5</i>

*See Appendix C for explanations of “Other”*

6. In what areas did your institution seek assistance? (Check all that apply.)

<b>Source .....</b>	<b>Allegation 1</b>	<b>Allegation 2</b>	<b>Allegation 3</b>
Overall guidance	34	26	18
Conducting preliminary assessments	26	11	10
Maintaining confidentiality	10	5	5
Acquiring appropriate expertise	14	10	5
Handling conflicts of interest	4	1	2
Treatment of whistleblowers	14	7	6
Treatment of respondents	16	9	8
Management of committees	8	5	2
Conduct of inquiry	22	11	6
Conduct of investigation	12	7	5
Sequestration of evidence	14	7	5
Investigational techniques	4	6	5
Interviewing skills	1	2	2
Assessing evidence	9	8	2
Legal issues	26	18	15
Preparing reports	11	9	8
Other (specify)	2	2	0
<i>Missing</i>	<i>20</i>	<i>14</i>	<i>14</i>

*See Appendix C for explanations of “Other”*

7. Based on the assistance received from the sources indicated in Question 5, where would your institution most likely seek assistance in the future?

Source	Future Allegation
Within institution or affiliate . . . . .	52
Unaffiliated, outside institution . . . . .	12
Office of Research Integrity . . . . .	41
Outside advisor/consultant . . . . .	12
Other (specify) . . . . .	8
<i>Missing</i> . . . . .	2

*See Appendix C for explanations of “Other”*

8. If your institution were to receive an allegation of research misconduct, would it need assistance in any of the following areas? (Please check all that apply.)

141 Overall guidance	74 Conduct of inquiry
53 Conducting preliminary assessments	71 Conduct of investigation
25 Maintaining confidentiality	45 Sequestration of evidence
79 Acquiring appropriate expertise	66 Investigational techniques
37 Handling conflicts of interest	29 Interviewing skills
39 Treatment of whistleblowers	62 Assessing evidence
33 Treatment of respondents	117 Legal issues
23 Management of committees	73 Preparing reports
10 Other (specify)	

*See Appendix C for explanations of “Other”*    43    *Missing*

The remaining questions address possible alternative sources of assistance/expertise in responding to allegations of research misconduct that could be initiated or further developed. The following are sources you will be asked about:

Within institution/affiliate	Consortium
Unaffiliated/outside institutions	Outside advisor/consultant
Institutional association	Scientific society
Independent investigative firm	Office of Research Integrity

9. What is the likelihood that your institution would rely entirely on assistance/expertise available within your institution or an affiliated institution?

Very likely .....	62
Somewhat likely .....	27
Somewhat unlikely .....	26
Very unlikely .....	31
<i>Missing</i> .....	166

- 9a. What services could be provided to your institution that would support its reliance on assistance/expertise from within your institution or an affiliated institution?  
*See Appendix C for Summary*

10. What is the likelihood that your institution would become a member of a consortium designed to provide assistance/expertise in conducting inquiries or investigations?

Very likely .....	16
Somewhat likely .....	46
Somewhat unlikely .....	39
Very unlikely .....	46
<i>Missing</i> .....	165

- 10a. Please briefly explain your response.  
*See Appendix C for Summary*

11. What is the likelihood that your institution would request services from a consortium?

Very likely .....	17
Somewhat likely .....	50
Somewhat unlikely .....	35
Very unlikely .....	41
<i>Missing</i> .....	169

- 11a. Please briefly explain your response.

*See Appendix C for Summary*

12. Would incorporating any of the following areas into the scope of a consortium's responsibility make a consortium more useful to your institution? (**Check all that apply.**)

106 Questionable research practices	98 Conflicts of interest
65 Allegations of retaliation	38 Hazardous materials
97 Human subjects	59 Financial management
43 Animal subjects	80 None
10 Other (specify)	64 <i>Missing</i>

*See Appendix C for explanations of "Other"*

13. Please rank (number) the following possibilities for the basis of forming a consortium according to your institution's preference.

	Most Preferred	Second Choice	Third Choice	Least Preferred	Not Ranked
Geographic proximity	61	46	58	86	61
Similar size	17	61	76	96	62
Similar institutional type	129	60	40	25	58
Scientific field	66	86	56	45	59

14. Please rank your preference regarding who should organize a consortium designed to provide assistance/expertise in conducting inquiries or investigations.

	Most Preferred	Second Choice	Third Choice	Least Preferred	Not Ranked
Individual institutions	100	48	68	37	59
Institutional associations	60	105	52	30	65
Scientific societies	64	66	81	37	64
Independent consultants	25	24	39	158	66



15. What is the likelihood that your institution would seek assistance/expertise from **unaffiliated/outside institutions?**

Very likely .....	22
Somewhat likely .....	88
Somewhat unlikely .....	90
Very unlikely .....	78
<i>Missing</i> .....	34

- 15a. Would a registry of responsible officials at institutions that have received research misconduct allegations make it more likely that your institution would seek advice from **unaffiliated/outside institutions?**

Yes 192                          No 86

- 15b. What else would make it more likely that your institution would seek advice from **unaffiliated/outside institutions?**

*See Appendix C for Summary*

16. What is the likelihood that your institution would seek assistance/expertise from **outside advisors/consultants?**

Very likely .....	48
Somewhat likely .....	125
Somewhat unlikely .....	63
Very unlikely .....	40
<i>Missing</i> .....	36

- 16a. Would it be useful to create a registry of **advisors/consultants** who have experience in responding to allegations of research misconduct?

Yes 225                          No 52

- 16b. Would it be useful to create a certification program for **outside advisors/consultants?**

Yes 173                          No 98

- 16c. What else would make it more likely that your institution would seek advice from **outside advisors/consultants?**

*See Appendix C for Summary*

17. What is the likelihood that your institution would seek assistance/expertise from **institutional associations** (AAMC, AAU)?

Very likely .....	29
Somewhat likely .....	84
Somewhat unlikely .....	97
Very unlikely .....	69
<i>Missing</i> .....	33

- 17a. What would make it more likely that your institution would seek advice from **institutional associations?**

*See Appendix C for Summary*

18. What is the likelihood that your institution would seek assistance/expertise from **scientific societies** (AAAS, FASEB, ASMB)?

Very likely .....	36
Somewhat likely .....	99
Somewhat unlikely .....	87
Very unlikely .....	57
<i>Missing</i> .....	33

- 18a. What would make it more likely that your institution would seek advice from **scientific societies?**

*See Appendix C for Summary*

19. What is the likelihood that your institution would seek assistance/expertise from an **independent investigative firm?**

Very likely .....	10
Somewhat likely .....	53
Somewhat unlikely .....	95
Very unlikely .....	118
<i>Missing</i> .....	43

- 19a. What would make it more likely that your institution would seek assistance/expertise from an **independent investigative firm?**

*See Appendix C for Summary*

- 19b. Would it be useful to create a registry of **independent investigative** firms that are available to provide assistance/expertise?

Yes 157                          No 112

20. What is the likelihood that your institution would seek assistance/expertise from the **Office of Research Integrity?**

Very likely .....	148
Somewhat likely .....	78
Somewhat unlikely .....	28
Very unlikely .....	18
<i>Missing</i> .....	40

- 20a. What would make it more likely that your institution would seek advice from the **Office of Research Integrity?**

*See Appendix C for Summary*

- 20b. If your institution has contacted the **Office of Research Integrity** for assistance, what was the overall satisfaction with the services received?

Very satisfied .....	55
Somewhat satisfied .....	11
Somewhat dissatisfied .....	4
Very dissatisfied .....	2
Institution has not contacted ORI for assistance .....	176
<i>Missing</i> .....	64

- 20c. Is your institution hesitant to contact the **Office of Research Integrity** for assistance/expertise for any of the following reasons? (**Check all that apply.**)

Not hesitant .....	203
ORI is a regulatory office .....	32
Do not want to inform ORI about a case until an investigation is warranted .....	47
Protect the confidentiality of the proceedings .....	37
Protect the reputation of the respondent .....	32
Other sources of assistance readily available .....	21
Needed information on ORI website .....	13
Other (specify) .....	7
<i>Missing</i> .....	48

*See Appendix C for explanations of "Other"*

21. Please rank (number) four selections from the following sources of assistance/expertise according to which sources your institution would like to see further developed.

**(Please rank your four selections from 1 = most preferred to 4 = least preferred.)**

	Most Preferred	Second Choice	Third Choice	Least Preferred	Total
Within institution or affiliate	111	21	12	10	154
Consortium	19	67	28	28	142
Unaffiliated, outside institution	9	20	41	29	99
Outside advisor/consultant	16	34	32	44	126
Institutional association	16	45	47	47	155
Scientific society	20	33	44	39	136
Independent investigative firm	5	18	19	40	82
Office of Research Integrity	90	41	25	39	195
Other (specify)	5	1	0	5	11

*See Appendix C for explanations of “Other”*

**APPENDIX C: SELECTED CROSS-TABULATIONS**

**Institute Type by Q1-Number of Researchers Employed by Institution**

PHS Institutional Categories	# of Researchers Employed at Institution														
	0		1-10		11-100		101-500		501-1000		Over 1000		Missing	ALL	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N		
Institute of Higher Education	2	1.7	9	7.7	23	19.7	35	29.9	15	12.8	32	27.4	1	0.9	117
Research Org, Inst, Foundation, Lab	.	.	4	14.3	14	50.0	7	25.0	2	7.1	1	3.6	.	.	28
Independent Hospital	.	.	3	17.6	8	47.1	4	23.5	.	.	2	11.8	.	.	17
Other HHR, Environmental	.	.	16	57.1	8	28.6	3	10.7	.	.	.	1	3.6	28	
Other-including small business	.	.	94	77.0	26	21.3	1	0.8	.	.	1	0.8	.	.	122
Total	2	0.6	126	40.4	79	25.3	50	16.0	17	5.4	36	11.5	2	0.6	312

**Institute Type by Q2-Type of Research Institution Employed By**

	Type of Research Institute Employed By															
	Institute of Higher Education		Academic Medical Center		Research Organization, etc.		Independent Hospital		Other Educational Organization		Other Health Organization		Federal or State Government		Other	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
PHS Institutional Categories																
Institute of Higher Education	70	59.8	42	35.9	1	0.9	.	.	.	.	.	.	.	1	0.9	
Research Org., Inst, Foundation, Lab	.	.	1	3.6	23	82.1	1	3.6	.	.	.	.	1	3.6	1	3.6
Independent Hospital	1	5.9	6	35.3	.	.	9	52.9	.	.	.	.	1	5.9	.	.
Other HHR, Environmental	1	3.6	2	7.1	11	39.3	.	.	1	3.6	4	14.3	2	7.1	7	25.0
Other-including small business	.	.	1	0.8	30	24.6	.	.	2	1.6	3	2.5	1	0.8	83	68.0
Total	72	23.1	52	16.7	65	20.8	10	3.2	3	1.0	7	2.2	5	1.6	92	29.5

(CONTINUED)

Institute Type by Q2-Type of Research Institution Employed By

PHS Institutional Categories	Type of Research Institute Employed By		
	No Response	ALL	
	N	Percent	N
Institute of Higher Education	3	2.6	117
Research Org., Inst, Foundation, Lab	1	3.6	28
Independent Hospital	.	.	17
Other HHR, Environmental	.	.	28
Other- including small business	2	1.6	122
Total	6	1.9	312

Institute Type by Q4-Number of Allegations

Institute of Higher Education	# Allegations Pst 5 Yrs Reslt in Inquiry							ALL					
	None		One		Two		Three		> Three	Missing			
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent			
PHS													
Institutional Categories													
Institute of Higher Education	59	50.4	12	10.3	8	6.8	30	25.6	4	3.4	4	3.4	117
Research Org, Inst, Foundation, Lab	20	71.4	5	17.9	.	.	2	7.1	.	.	1	3.6	28
Independent Hospital	10	58.8	5	29.4	.	.	1	5.9	1	5.9	.	.	17
Other HHR, Environmental	26	92.9	.	.	1	3.6	.	.	.	.	1	3.6	28
Other-including small business	119	97.5	1	0.8	1	0.8	.	.	.	.	1	0.8	122
Total	234	75.0	23	7.4	10	3.2	33	10.6	5	1.6	7	2.2	312

**Institute Type by**  
**Q5-What Sources Did Institution Seek Assistance - Allegation #1**

	Conduct	Conduct	Conduct	Conduct	Conduct	Conduct	Conduct	Conduct	Conduct	Conduct	Conduct
	Inquiry	Inquiry	Inquiry	Inquiry	Inquiry	Inquiry	Inquiry	Inquiry	Inquiry	Inquiry	Inquiry
From Within	From Outside	Conduct Inquiry	With Outside Inquiry	Using Other	Source-1	ALL					
Institute-1	Institute-1	With ORI-1	Advisor-1	Source-1	ALL						
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N
PHS											
Institutional Categories											
Institute of Higher Education	44	81.5	7	13.0	17	31.5	4	7.4	2	3.7	54
Research Org, Inst, Foundation, Lab	7	100.0	3	42.9	3	42.9	3	42.9	1	14.3	7
Independent Hospital	6	85.7	3	42.9	0	0.0	2	28.6	1	14.3	7
Other HHR, Environmental	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	1
Other-including small business	0	0.0	0	0.0	1	50.0	0	0.0	0	0.0	2
Total	58	81.7	13	18.3	21	29.6	9	12.7	4	5.6	71

Note: Only the 71 study participants who indicated that their institution had had one or more allegations in question 4 were eligible to this question.

**Institute Type by**  
**Q5-What Sources Did Institution Seek Assistance - Allegation #2**

	Conduct	Conduct	Conduct	Conduct	Conduct	Conduct	Conduct	Conduct	Conduct	Conduct	Conduct
	Inquiry	Inquiry	Inquiry	Inquiry	Inquiry	Inquiry	Inquiry	Inquiry	Inquiry	Inquiry	Inquiry
From Within	From Outside	Conduct Inquiry	With Outside	With Outside	Using Other	Source-2	ALL				
Institute-2	Institute-2	With ORI-2	Advisor-2	Advisory-2	Source-2	ALL					
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N
PHS											
Institutional Categories											
Institute of Higher Education	32	76.2	4	9.5	14	33.3	4	9.5	3	7.1	42
Research Org, Inst, Foundation, Lab	2	100.0	1	50.0	1	50.0	2	100.0	0	0.0	2
Independent Hospital	2	100.0	1	50.0	1	50.0	0	0.0	0	0.0	2
Other HHR, Environmental	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	1
Other-including small business	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1
Total	37	77.1	6	12.5	16	33.3	6	12.5	3	6.3	48

Note: Only the 48 study participants who indicated that their institution had had two or more allegations in question 4 were eligible to this question.

Institute Type by  
Q5-What Sources Did Institution Seek Assistance - Allegation #3

	Conduct Inquiry	Conduct Inquiry		Conduct Inquiry	Conduct Inquiry		Conduct Inquiry	Conduct Inquiry		Conduct Using Other	
	From Within	From Outside		Conduct Inquiry	With Outside		With Outside	Using Other		Advisor-3	Source-3
	Institute-3	Institute-3		With ORI-3			Advisors-3			Source-3	ALL
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N
PHS											
Institutional Categories											
Institute of Higher Education	21	61.8	2	5.9	9	26.5	2	5.9	2	5.9	34
Research Org, Inst, Foundation, Lab	2	100.0	1	50.0	1	50.0	2	100.0	0	0.0	2
Independent Hospital	2	100.0	0	0.0	0	0.0	0	0.0	0	0.0	2
Total	25	65.8	3	7.9	10	26.3	4	10.5	2	5.3	38

Note: Only the 38 study participants who indicated that their institution had had three or more allegations in question 4 were eligible to this question.

Institution Type by  
Q6-In What Area Did Institution Seek Assistance - Allegation #1

	Sought Overall Guidance-1		Sought Asst Conducting Prelim Assess-1		Sought Asst Maintaining Confidential-1		Sought Asst Acquiring App Expertise-1		Sought Asst Handling Conflict of Int-1	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
<b>PHS Institutional Categories</b>										
Institute of Higher Education	25	46.3	18	33.3	5	9.3	7	13.0	2	3.7
Research Org, Inst, Foundation, Lab	6	85.7	5	71.4	3	42.9	4	57.1	2	28.6
Independent Hospital	1	14.3	1	14.3	2	28.6	3	42.9	0	0.0
Other HHR, Environmental	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
Other-including small business	1	50.0	1	50.0	0	0.0	0	0.0	0	0.0
Total	33	46.5	26	36.6	10	14.1	14	19.7	4	5.6

(CONTINUED)

Institution Type by  
Q6-In What Area Did Institution Seek Assistance - Allegation #1

	Sought Asst w/Trtmnt of Whistle Blow-1	Sought Asst w/Trtmnt of Respondents-1	Sought Asst w/Managemnt of Committee-1	Sought Asst with Conduct of Inquiry 1	Sought Asst w/Conduct of Investigatn-1					
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
<b>PHS Institutional Categories</b>										
Institute of Higher Education	9	16.7	12	22.2	4	7.4	12	22.2	7	13.0
Research Org, Inst, Foundation, Lab	4	57.1	3	42.9	3	42.9	5	71.4	1	14.3
Independent Hospital	1	14.3	0	0.0	1	14.3	3	42.9	3	42.9
Other HHR, Environmental	0	0.0	0	0.0	0	0.0	1	100.0	1	100.0
Other-including small business	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total	14	19.7	15	21.1	8	11.3	21	29.6	12	16.9

(CONTINUED)

Institution Type by  
Q6-In What Area Did Institution Seek Assistance - Allegation #1

	Sought Asst Sequestration of Evidence-1		Sought Asst w/Investigational Technq-1		Sought Asst w/Interviewing Skills-1		Sought Asst Assessing Evidence 1		Sought Asst with Legal Issues-1	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
<b>PHS Institutional Categories</b>										
Institute of Higher Education	8	14.8	0	0.0	0	0.0	6	11.1	18	33.3
Research Org, Inst, Foundation, Lab	4	57.1	2	28.6	1	14.3	2	28.6	4	57.1
Independent Hospital	1	14.3	2	28.6	0	0.0	1	14.3	2	28.6
Other HHR, Environmental	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other-including small business	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total	13	18.3	4	5.6	1	1.4	9	12.7	24	33.8

(CONTINUED)

Institution Type by  
Q6-In What Area Did Institution Seek Assistance - Allegation #1

	Sought Asst with		Sought Other		ALL
	Preparing Reports-1		Assistance-1		
	N	Percent	N	Percent	N
<b>PHS Institutional Categories</b>					
Institute of Higher Education	6	11.1	1	1.9	54
Research Org, Inst, Foundation, Lab	2	28.6	1	14.3	7
Independent Hospital	1	14.3	0	0.0	7
Other HHR, Environmental	0	0.0	0	0.0	1
Other-including small business	1	50.0	0	0.0	2
<b>Total</b>	<b>10</b>	<b>14.1</b>	<b>2</b>	<b>2.8</b>	<b>71</b>

Note: Only the 71 study participants who indicated that their institution had had one or more allegations in question 4 were eligible to this question.

Institution Type by  
Q6-In What Area Did Institution Seek Assistance - Allegation #2

	Sought Overall Guidance-2		Sought Asst Conducting Prelim Assess-2		Sought Asst Maintaining Confidential-2		Sought Asst Acquiring App Expertise-2		Sought Asst Handling Conflict of Int-2	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
PHS Institutional Categories										
Institute of Higher Education	24	57.1	9	21.4	4	9.5	8	19.0	0	0.0
Research Org, Inst, Foundation, Lab	1	50.0	1	50.0	1	50.0	1	50.0	1	50.0
Independent Hospital	0	0.0	1	50.0	0	0.0	1	50.0	0	0.0
Other HHR, Environmental	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other-including small business	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total	25	52.1	11	22.9	5	10.4	10	20.8	1	2.1

(CONTINUED)

Institution Type by  
Q6-In What Area Did Institution Seek Assistance - Allegation #2

	Sought Asst w/Trtmnt of Whistle Blow-2	Sought Asst w/Trtmnt of Respondents-2	Sought Asst w/Managemnt of Committee-2	Sought Asst with Conduct of Inquiry-2	Sought Asst w/Conduct of Investigatn-2					
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
PHS Institutional Categories										
Institute of Higher Education	6	14.3	8	19.0	3	7.1	8	19.0	5	11.9
Research Org, Inst, Foundation, Lab	1	50.0	1	50.0	1	50.0	1	50.0	1	50.0
Independent Hospital	0	0.0	0	0.0	1	50.0	1	50.0	1	50.0
Other HHR, Environmental	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other-including small business	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total	7	14.6	9	18.8	5	10.4	10	20.8	7	14.6

(CONTINUED)

Institution Type by  
Q6-In What Area Did Institution Seek Assistance - Allegation #2

	Sought Asst Sequestration of Evidence-2	Sought Asst w/Investigational Technq-2	Sought Asst w/Interviewing Skills-2	Sought Asst Assessing Evidence-2	Sought Asst with Legal Issues-2					
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
<b>PHS Institutional Categories</b>										
Institute of Higher Education	5	11.9	4	9.5	0	0.0	6	14.3	15	35.7
Research Org, Inst, Foundation, Lab	1	50.0	1	50.0	1	50.0	1	50.0	1	50.0
Independent Hospital	1	50.0	1	50.0	1	50.0	1	50.0	1	50.0
Other HHR, Environmental	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other-including small business	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total	7	14.6	6	12.5	2	4.2	8	16.7	17	35.4

(CONTINUED)

Institution Type by  
Q6-In What Area Did Institution Seek Assistance - Allegation #2

	Sought Asst with		Sought Other		ALL
	Preparing Reports-	2	Assistance-2	N	
	N	Percent	N	Percent	N
<b>PHS Institutional Categories</b>					
Institute of Higher Education	7	16.7	2	4.8	42
Research Org, Inst, Foundation, Lab	1	50.0	0	0.0	2
Independent Hospital	1	50.0	0	0.0	2
Other HHR, Environmental	0	0.0	0	0.0	1
Other-including small business	0	0.0	0	0.0	1
Total	9	18.8	2	4.2	48

Note: Only the 48 study participants who indicated that their institution had had two or more allegations in question 4 were eligible to this question.

Institution Type by  
Q6-In What Area Did Institution Seek Assistance - Allegation #3

	Sought Overall Guidance-3		Sought Asst Conducting Prelim Assess-3		Sought Asst Maintaining Confidential-3		Sought Asst Acquiring App Expertise-3		Sought Asst Handling Conflict of Int-3	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
PHS Institutional Categories										
Institute of Higher Education	16	47.1	7	20.6	4	11.8	4	11.8	1	2.9
Research Org, Inst, Foundation, Lab	1	50.0	1	50.0	1	50.0	1	50.0	1	50.0
Independent Hospital	0	0.0	1	50.0	0	0.0	0	0.0	0	0.0
Total	17	44.7	9	23.7	5	13.2	5	13.2	2	5.3

(CONTINUED)

Institution Type by  
Q6-In What Area Did Institution Seek Assistance - Allegation #3

	Sought Asst w/Trtmnt of Whistle Blow-3	Sought Asst w/Trtmnt of Respondents-3	Sought Asst w/Managemnt of Committee-3	Sought Asst with Conduct of Inquiry-3	Sought Asst w/Conduct of Investigatn-3					
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
<b>PHS Institutional Categories</b>										
Institute of Higher Education	5	14.7	7	20.6	0	0.0	3	8.8	3	8.8
Research Org, Inst, Foundation, Lab	1	50.0	1	50.0	1	50.0	1	50.0	1	50.0
Independent Hospital	0	0.0	0	0.0	1	50.0	1	50.0	0	0.0
Total	6	15.8	8	21.1	2	5.3	5	13.2	4	10.5

(CONTINUED)

Institution Type by  
Q6-In What Area Did Institution Seek Assistance - Allegation #3

	Sought Asst Sequestration of Evidence-3	Sought Asst w/Investigational Technq-3	Sought Asst w/Interviewing Skills-3	Sought Asst Assessing Evidence 3	Sought Asst with Legal Issues-3					
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
<b>PHS Institutional Categories</b>										
Institute of Higher Education	3	8.8	3	8.8	1	2.9	1	2.9	12	35.3
Research Org, Inst, Foundation, Lab	1	50.0	1	50.0	1	50.0	1	50.0	1	50.0
Independent Hospital	1	50.0	1	50.0	0	0.0	0	0.0	1	50.0
Total	5	13.2	5	13.2	2	5.3	2	5.3	14	36.8

(CONTINUED)

Institution Type by  
Q6-In What Area Did Institution Seek Assistance - Allegation #3

	Sought Asst with		Sought Other		ALL
	Preparing Reports-	3	Assistance-3	N	
	N	Percent	N	Percent	N
PHS Institutional Categories					
Institute of Higher Education	5	14.7	0	0.0	34
Research Org, Inst, Foundation, Lab	1	50.0	0	0.0	2
Independent Hospital	1	50.0	0	0.0	2
Total	7	18.4	0	0.0	38

Note: Only the 38 study participants who indicated that their institution had had three or more allegations in question 4 were eligible to this question.

Institution Type by  
Q7-Where Seek Assistance in Future - Allegation #1

	Seek Future Assistance				Seek Future From Outside Assistance				Seek Future From Advisor			
	Asst With-In Institute-1	Asst From Inst-1	Seek Future Assistance	Asst From Outside	Asst From ORI-1	Seek Future From Advisor-1	Assistance From Othr	Source-1 ALL				
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N	
PHS Institutional Categories												
Institute of Higher Education	39	72.2	8	14.8	32	59.3	6	11.1	4	7.4	54	
Research Org, Inst, Foundation, Lab	7	100.0	4	57.1	3	42.9	3	42.9	2	28.6	7	
Independent Hospital	4	57.1	0	0.0	2	28.6	2	28.6	1	14.3	7	
Other HHR, Environmental	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0	1	
Other-including small business	0	0.0	0	0.0	1	50.0	0	0.0	0	0.0	2	
Total	50	70.4	12	16.9	39	54.9	11	15.5	7	9.9	71	

Note: Only the 71 study participants who indicated that their institution had had one or more allegations in question 4 were eligible to this question.

Institution Type by  
Q8-If Institution Were to Receive an Allegation, Would It Need Assistance?

	Need Assistance In Overall Guidance	Need Assistance Conducting Prelim Assess		Need Assistance Maintaining Confidential		Need Asst Acquiring Appropriate Expertse		Need Assistance Handling Conflict of Int	
		N	Percent	N	Percent	N	Percent	N	Percent
<b>PHS Institutional Categories</b>									
Institute of Higher Education		27	42.9	10	15.9	2	3.2	21	33.3
Research Org, Inst, Foundation, Lab		9	42.9	4	19.0	1	4.8	3	14.3
Independent Hospital		6	60.0	3	30.0	0	0.0	4	40.0
Other HHR, Environmental		12	44.4	3	11.1	2	7.4	8	29.6
Other-including small business		87	72.5	33	27.5	20	16.7	43	35.8
Total		141	58.5	53	22.0	25	10.4	79	32.8
								37	15.4

(CONTINUED)

Institution Type by  
Q8-If Institution Were to Receive an Allegation, Would It Need Assistance?

	Need Asst w/Treatment of Whistle Blowers		Need Assistan w/Treatment of Respondents		Need Assistan w/Management of Committees		Need Assistance with Conduct of Inquiry		Need Assistan w/Conduct of Investigation	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
<b>PHS Institutional Categories</b>										
Institute of Higher Education	11	17.5	4	6.3	4	6.3	17	27.0	16	25.4
Research Org, Inst, Foundation, Lab	2	9.5	4	19.0	2	9.5	4	19.0	6	28.6
Independent Hospital	1	10.0	2	20.0	0	0.0	2	20.0	4	40.0
Other HHR, Environmental	6	22.2	6	22.2	4	14.8	6	22.2	9	33.3
Other-including small business	19	15.8	17	14.2	13	10.8	45	37.5	36	30.0
Total	39	16.2	33	13.7	23	9.5	74	30.7	71	29.5

(CONTINUED)

Institution Type by  
Q8-If Institution Were to Receive an Allegation, Would It Need Assistance?

	Need Asst with Sequestration of Evidence		Need Asst w/Investigational Techniques		Need Assistance with Interviewing Skills		Need Assistance Assessing Evidence		Need Assistance with Legal Issues	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
<b>PHS Institutional Categories</b>										
Institute of Higher Education	10	15.9	15	23.8	8	12.7	19	30.2	26	41.3
Research Org, Inst, Foundation, Lab	4	19.0	5	23.8	1	4.8	6	28.6	9	42.9
Independent Hospital	1	10.0	2	20.0	1	10.0	2	20.0	3	30.0
Other HHR, Environmental	6	22.2	8	29.6	3	11.1	5	18.5	14	51.9
Other-including small business	23	19.2	35	29.2	16	13.3	29	24.2	64	53.3
Total	44	18.3	65	27.0	29	12.0	61	25.3	116	48.1

(CONTINUED)

Institution Type by  
Q8-If Institution Were to Receive an Allegation, Would It Need Assistance?

	Need Assistance		Need Other Assistance		ALL
	Preparing Reports			Assistance	
	N	Percent	N	Percent	N
PHS Institutional Categories					
Institute of Higher Education	16	25.4	6	9.5	63
Research Org, Inst, Foundation, Lab	6	28.6	0	0.0	21
Independent Hospital	2	20.0	0	0.0	10
Other HHR, Environmental	7	25.9	2	7.4	27
Other-including small business	42	35.0	2	1.7	120
Total	73	30.3	10	4.1	241

Note: Only the 241 study participants who indicated that their institution had not had an allegation in question 4 were eligible to this question.

Institution Type by  
Q9-Likelihood Institution Would Rely On Assistance From Within

	Likelihood to Rely on Asst With-In Inst									
	Very Likely	Somewhat Likely		Somewhat Unlikely		Very Unlikely		Missing		ALL
		N	Percent	N	Percent	N	Percent	N	Percent	
PHS Institutional Categories										
Institute of Higher Education	27	23.1	7	6.0	11	9.4	3	2.6	69	59.0   117
Research Org, Inst, Foundation, Lab	3	10.7	2	7.1	4	14.3	2	7.1	17	60.7   28
Independent Hospital	6	35.3	2	11.8	1	5.9	1	5.9	7	41.2   17
Other HHR, Environmental	7	25.0	5	17.9	1	3.6	1	3.6	14	50.0   28
Other-including small business	19	15.6	11	9.0	9	7.4	24	19.7	59	48.4   122
Total	62	19.9	27	8.7	26	8.3	31	9.9	166	53.2   312

Institution Type by  
Q10-Likelihood Institution Would Become Member of Consortium

	Likelihood to Become Member of Consort									
	Very Likely	Somewhat Likely		Somewhat Unlikely		Very Unlikely		Missing		ALL
		N	Percent	N	Percent	N	Percent	N	Percent	
PHS Institutional Categories										
Institute of Higher Education	6	5.1	24	20.5	11	9.4	7	6.0	69	59.0   117
Research Org, Inst, Foundation, Lab	2	7.1	3	10.7	4	14.3	2	7.1	17	60.7   28
Independent Hospital	3	17.6	2	11.8	2	11.8	3	17.6	7	41.2   17
Other HHR, Environmental	.	.	4	14.3	5	17.9	5	17.9	14	50.0   28
Other-including small business	5	4.1	13	10.7	17	13.9	29	23.8	58	47.5   122
Total	16	5.1	46	14.7	39	12.5	46	14.7	165	52.9   312

Institution Type by  
Q11-Likelihood Institution Would Request Services From Consortium

	Likelihood Request Service of Consortium									
	Very Likely	Somewhat Likely		Somewhat Unlikely		Very Unlikely		Missing		ALL
		N	Percent	N	Percent	N	Percent	N	Percent	
PHS Institutional Categories										
Institute of Higher Education	4	3.4	20	17.1	13	11.1	10	8.5	70	59.8   117
Research Org, Inst, Foundation, Lab	.	.	4	14.3	4	14.3	3	10.7	17	60.7   28
Independent Hospital	1	5.9	3	17.6	3	17.6	2	11.8	8	47.1   17
Other HHR, Environmental	2	7.1	5	17.9	3	10.7	4	14.3	14	50.0   28
Other-including small business	10	8.2	18	14.8	12	9.8	22	18.0	60	49.2   122
Total	17	5.4	50	16.0	35	11.2	41	13.1	169	54.2   312

Institution Type by  
 Q12-Would Incorporating Area into Scope of Consortium  
 Responsibilities, Make Consortium More Useful to Your Institution

	Allega of Retaliation-											
	Questionable Rsrch Prac-Cons		Conslt		Human Subjects-Area Consort		Animal Subjects-Area Consort		Conflicts of Interest-Consort		Hazardous Mat-Area Conslt	
	Responsibil	Responsibil	Responsibil	Responsibil	Responsibil	Responsibil	Responsibil	Responsibil	Responsibil	Responsibility	Responsibil	Responsibility
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
PHS Institutional Categories												
Institute of Higher Education	46	39.3	21	17.9	33	28.2	24	20.5	37	31.6	19	16.2
Research Org, Inst, Foundation, Lab	7	25.0	6	21.4	7	25.0	3	10.7	8	28.6	6	21.4
Independent Hospital	10	58.8	4	23.5	6	35.3	1	5.9	8	47.1	0	0.0
Other HHR, Environmental	10	35.7	7	25.0	11	39.3	0	0.0	11	39.3	2	7.1
Other-including small business	33	27.0	27	22.1	40	32.8	15	12.3	34	27.9	11	9.0
Total	106	34.0	65	20.8	97	31.1	43	13.8	98	31.4	38	12.2

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**Institution Type by**  
**Q12-Would Incorporating Area into Scope of Consortium**  
**Responsibilities, Make Consortium More Useful to Your Institution**

	Financial Management- Consort		No Consortium		Other Area of Consortium		<b>ALL</b>
	<b>Responsibil</b>	<b>Responsibility</b>	<b>N</b>	<b>Percent</b>	<b>N</b>	<b>Percent</b>	
PHS Institutional Categories							
Institute of Higher Education	20	17.1	32	27.4	5	4.3	117
Research Org, Inst, Foundation, Lab	4	14.3	5	17.9	0	0.0	28
Independent Hospital	4	23.5	4	23.5	1	5.9	17
Other HHR, Environmental	3	10.7	5	17.9	0	0.0	28
Other-including small business	28	23.0	34	27.9	4	3.3	122
Total	59	18.9	80	25.6	10	3.2	312

Institution Type by  
Q13-Rank Geographic Proximity as Basis of Forming a Consortium

	Geographic Proximity as Preference											
	Rank 1		Rank 2		Rank 3		Rank 4		Missing		ALL	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N	
PHS Institutional Categories												
Institute of Higher Education	20	17.1	18	15.4	32	27.4	27	23.1	20	17.1	117	
Research Org., Inst, Foundation, Lab	3	10.7	7	25.0	3	10.7	7	25.0	8	28.6	28	
Independent Hospital	3	17.6	1	5.9	3	17.6	7	41.2	3	17.6	17	
Other HHR, Environmental	4	14.3	5	17.9	4	14.3	9	32.1	6	21.4	28	
Other-including small business	31	25.4	15	12.3	16	13.1	36	29.5	24	19.7	122	
Total	61	19.6	46	14.7	58	18.6	86	27.6	61	19.6	312	

Institution Type by  
Q13-Rank Similar Size as Basis of Forming a Consortium

PHS Institutional Categories	Similar Size as Preference									
	Rank 1		Rank 2		Rank 3		Rank 4		Missing	ALL
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
Institute of Higher Education	4	3.4	25	21.4	26	22.2	42	35.9	20	17.1
Research Org., Inst, Foundation, Lab	1	3.6	5	17.9	7	25.0	7	25.0	8	28.6
Independent Hospital	2	11.8	3	17.6	7	41.2	2	11.8	3	17.6
Other HHR, Environmental	1	3.6	3	10.7	8	28.6	10	35.7	6	21.4
Other-including small business	9	7.4	25	20.5	28	23.0	35	28.7	25	20.5
Total	17	5.4	61	19.6	76	24.4	96	30.8	62	19.9
										312

Institution Type by  
Q13-Rank Similar Type as Basis of Forming a Consortium

PHS Institutional Categories	Similar Institutional Type as Preference										
	Rank 1		Rank 2		Rank 3		Rank 4		Missing		ALL
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N
Institute of Higher Education	67	57.3	19	16.2	10	8.5	3	2.6	18	15.4	117
Research Org., Inst, Foundation, Lab	14	50.0	4	14.3	1	3.6	1	3.6	8	28.6	28
Independent Hospital	8	47.1	5	29.4	.	.	1	5.9	3	17.6	17
Other HHR, Environmental	15	53.6	2	7.1	4	14.3	2	7.1	5	17.9	28
Other-including small business	25	20.5	30	24.6	25	20.5	18	14.8	24	19.7	122
Total	129	41.3	60	19.2	40	12.8	25	8.0	58	18.6	312

Institution Type by  
Q13-Rank Scientific Field as Basis of Forming a Consortium

	Scientific Field as Preference										ALL	
	Rank 1		Rank 2		Rank 3		Rank 4		Missing			
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent		
PHS Institutional Categories												
Institute of Higher Education	11	9.4	35	29.9	25	21.4	25	21.4	21	17.9	117	
Research Org., Inst, Foundation, Lab	6	21.4	4	14.3	5	17.9	6	21.4	7	25.0	28	
Independent Hospital	2	11.8	5	29.4	4	23.5	3	17.6	3	17.6	17	
Other HHR, Environmental	5	17.9	12	42.9	4	14.3	2	7.1	5	17.9	28	
Other- including small business	42	34.4	30	24.6	18	14.8	9	7.4	23	18.9	122	
Total	66	21.2	86	27.6	56	17.9	45	14.4	59	18.9	312	

Institution Type by  
Q14-Rank Preference Regarding Who Should Organize a Consortium  
Individual Institutions

	Individ Institute Should Organize Consr									
	Rank 1		Rank 2		Rank 3		Rank 4		Missing	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
PHS										
Institutional										
Categories										
Institute of										
Higher										
Education	52	44.4	18	15.4	21	17.9	9	7.7	17	14.5
										117
Research Org,										
Inst,										
Foundation,										
Lab	7	25.0	4	14.3	5	17.9	4	14.3	8	28.6
										28
Independent										
Hospital	3	17.6	5	29.4	4	23.5	1	5.9	4	23.5
										17
Other HHR,										
Environmental	11	39.3	5	17.9	6	21.4	2	7.1	4	14.3
										28
Other-										
including										
small										
business	27	22.1	16	13.1	32	26.2	21	17.2	26	21.3
										122
Total	100	32.1	48	15.4	68	21.8	37	11.9	59	18.9
										312

Institution Type by  
Q14-Rank Preference Regarding Who Should Organize a Consortium  
Institutional Associations

	Institutional Assoc Shld Organize Conslt									
	Rank 1		Rank 2		Rank 3		Rank 4		Missing	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
PHS										
Institutional										
Categories										
Institute of										
Higher										
Education	31	26.5	45	38.5	14	12.0	6	5.1	21	17.9
										117
Research Org,										
Inst,										
Foundation,										
Lab	4	14.3	9	32.1	5	17.9	1	3.6	9	32.1
										28
Independent										
Hospital	6	35.3	5	29.4	2	11.8	.	.	4	23.5
										17
Other HHR,										
Environmental	4	14.3	9	32.1	6	21.4	4	14.3	5	17.9
										28
Other-										
including										
small										
business	15	12.3	37	30.3	25	20.5	19	15.6	26	21.3
										122
Total	60	19.2	105	33.7	52	16.7	30	9.6	65	20.8
										312

Institution Type by  
Q14-Rank Preference Regarding Who Should Organize a Consortium  
Scientific Societies

Scientific Society's Shld Organize Conslt											
	Rank 1		Rank 2		Rank 3		Rank 4		Missing		ALL
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N
PHS											
Institutional Categories											
Institute of Higher Education	15	12.8	27	23.1	38	32.5	15	12.8	22	18.8	117
Research Org, Inst, Foundation, Lab	6	21.4	4	14.3	8	28.6	2	7.1	8	28.6	28
Independent Hospital	2	11.8	3	17.6	5	29.4	2	11.8	5	29.4	17
Other HHR, Environmental	5	17.9	7	25.0	7	25.0	4	14.3	5	17.9	28
Other-including small business	36	29.5	25	20.5	23	18.9	14	11.5	24	19.7	122
Total	64	20.5	66	21.2	81	26.0	37	11.9	64	20.5	312

**Institution Type by**  
**Q14-Rank Preference Regarding Who Should Organize a Consortium**  
**Independent Consultants**

	Independ Consultant Shld Organize Consrt										
	Rank 1		Rank 2		Rank 3		Rank 4		Missing		ALL
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N
PHS											
Institutional											
Categories											
Institute of											
Higher											
Education	1	0.9	3	2.6	18	15.4	74	63.2	21	17.9	117
Research Org,											
Inst,											
Foundation,											
Lab	2	7.1	.	.	2	7.1	16	57.1	8	28.6	28
Independent											
Hospital	1	5.9	1	5.9	1	5.9	9	52.9	5	29.4	17
Other HHR,											
Environmental	4	14.3	1	3.6	4	14.3	14	50.0	5	17.9	28
Other-											
including											
small											
business	17	13.9	19	15.6	14	11.5	45	36.9	27	22.1	122
Total	25	8.0	24	7.7	39	12.5	158	50.6	66	21.2	312

Institution Type by  
Q15-Likelihood Your Institution Would Seek Assistance from Outside Institution

	Likelihood Seek Assist From Outside Inst								ALL		
	Very Likely		Somewhat Likely		Somewhat Unlikely		Very Unlikely				
	N	Percent	N	Percent	N	Percent	N	Percent			
PHS Institutional Categories											
Institute of Higher Education	7	6.0	30	25.6	45	38.5	22	18.8	13	11.1	117
Research Org, Inst, Foundation, Lab	.	.	7	25.0	10	35.7	7	25.0	4	14.3	28
Independent Hospital	.	.	4	23.5	5	29.4	5	29.4	3	17.6	17
Other HHR, Environmental	4	14.3	10	35.7	4	14.3	8	28.6	2	7.1	28
Other-including small business	11	9.0	37	30.3	26	21.3	36	29.5	12	9.8	122
Total	22	7.1	88	28.2	90	28.8	78	25.0	34	10.9	312

Institution Type by  
 Q15a-Would Registry of Responsible Officials That Have Received Misconduct Charges  
 Make it More Likely Your Institution Would Seek Advice From Outside Institutions

	Regist Raise Likelihood Asst Outsde Inst					
	Yes		No		Missing	
	N	Percent	N	Percent	N	Percent
PHS Institutional Categories						
Institute of Higher Education	70	59.8	34	29.1	13	11.1
Research Org, Inst, Foundation, Lab	15	53.6	9	32.1	4	14.3
Independent Hospital	10	58.8	5	29.4	2	11.8
Other HHR, Environmental	20	71.4	6	21.4	2	7.1
Other-including small business	77	63.1	32	26.2	13	10.7
Total	192	61.5	86	27.6	34	10.9
						312

Institution Type by  
Q16-Likelihood Your Institution Would Seek Assistance from Outside Advisors

	Likelihood Seek Asst Frm Outside Advisor									
	Very Likely	Somewhat Likely		Somewhat Unlikely		Very Unlikely		Missing		ALL
		N	Percent	N	Percent	N	Percent	N	Percent	
PHS Institutional Categories										
Institute of Higher Education	12	10.3	44	37.6	31	26.5	17	14.5	13	11.1 117
Research Org, Inst, Foundation, Lab	8	28.6	10	35.7	2	7.1	4	14.3	4	14.3 28
Independent Hospital	4	23.5	3	17.6	6	35.3	2	11.8	2	11.8 17
Other HHR, Environmental	4	14.3	14	50.0	3	10.7	5	17.9	2	7.1 28
Other-including small business	20	16.4	54	44.3	21	17.2	12	9.8	15	12.3 122
Total	48	15.4 125	40.1 63	20.2 40	12.8 36	11.5 312				

**Institution Type by**  
**Q16a-Would It Be Useful To Create a Registry of Advisors With Experience**  
**Responding to Allegations of Research Misconduct**

	Useful to Create Registry of Advisors						ALL
	Yes		No		Missing		
	N	Percent	N	Percent	N	Percent	N
PHS Institutional Categories							
Institute of Higher Education	79	67.5	25	21.4	13	11.1	117
Research Org, Inst, Foundation, Lab	19	67.9	5	17.9	4	14.3	28
Independent Hospital	14	82.4	1	5.9	2	11.8	17
Other HHR, Environmental	23	82.1	3	10.7	2	7.1	28
Other-including small business	90	73.8	18	14.8	14	11.5	122
Total	225	72.1	52	16.7	35	11.2	312

Institution Type by  
Q16b-Would It Be Useful To Create a Certification Program For Outside Advisors

	Useful to Create Certif Prog of Advisors						
	Yes		No		Missing		ALL
	N	Percent	N	Percent	N	Percent	N
PHS Institutional Categories							
Institute of Higher Education	59	50.4	46	39.3	12	10.3	117
Research Org, Inst, Foundation, Lab	14	50.0	9	32.1	5	17.9	28
Independent Hospital	10	58.8	5	29.4	2	11.8	17
Other HHR, Environmental	16	57.1	8	28.6	4	14.3	28
Other-including small business	74	60.7	30	24.6	18	14.8	122
Total	173	55.4	98	31.4	41	13.1	312

Institution Type by  
Q17-Likelihood Your Inst Would Seek Expertise from Institutional Associations

	Likelihood Seek Asst From Inst Associat									
	Very Likely	Somewhat Likely		Somewhat Unlikely		Very Unlikely		Missing		ALL
		N	Percent	N	Percent	N	Percent	N	Percent	
PHS Institutional Categories										
Institute of Higher Education	15	12.8	30	25.6	40	34.2	20	17.1	12	10.3   117
Research Org, Inst, Foundation, Lab	3	10.7	4	14.3	9	32.1	8	28.6	4	14.3   28
Independent Hospital	2	11.8	6	35.3	4	23.5	3	17.6	2	11.8   17
Other HHR, Environmental	2	7.1	9	32.1	7	25.0	8	28.6	2	7.1   28
Other-including small business	7	5.7	35	28.7	37	30.3	30	24.6	13	10.7   122
Total	29	9.3	84	26.9	97	31.1	69	22.1	33	10.6   312

Institution Type by  
Q18-Likelihood Your Institution Would Seek Assistance from Scientific Societies

	Likelihood Seek Asst From Scientific Soc						ALL				
	Very Likely		Somewhat Likely		Somewhat Unlikely						
	N	Percent	N	Percent	N	Percent					
PHS Institutional Categories											
Institute of Higher Education	10	8.5	41	35.0	35	29.9	19	16.2	12	10.3	117
Research Org, Inst, Foundation, Lab	.	.	8	28.6	9	32.1	7	25.0	4	14.3	28
Independent Hospital	1	5.9	3	17.6	8	47.1	3	17.6	2	11.8	17
Other HHR, Environmental	5	17.9	8	28.6	8	28.6	5	17.9	2	7.1	28
Other-including small business	20	16.4	39	32.0	27	22.1	23	18.9	13	10.7	122
Total	36	11.5	99	31.7	87	27.9	57	18.3	33	10.6	312

Institution Type by  
Q19-Likelihood Your Inst Would Seek Assistance from Independent Investigative Firm

	Likelihood Seek Asst-Indepen Invest Firm						ALL				
	Very Likely		Somewhat Likely		Somewhat Unlikely		Very Unlikely	Missing			
	N	Percent	N	Percent	N	Percent	N	Percent			
PHS Institutional Categories											
Institute of Higher Education	2	1.7	14	12.0	32	27.4	56	47.9	13	11.1	117
Research Org, Inst, Foundation, Lab	.	.	2	7.1	8	28.6	13	46.4	5	17.9	28
Independent Hospital	.	.	3	17.6	3	17.6	9	52.9	2	11.8	17
Other HHR, Environmental	1	3.6	2	7.1	14	50.0	9	32.1	2	7.1	28
Other-including small business	7	5.7	32	26.2	38	31.1	31	25.4	14	11.5	122
Total	10	3.2	53	17.0	95	30.4	118	37.8	36	11.5	312

Institution Type by  
**Q19a-Would It Be Useful To Create a Registry of Independent Investigative  
 Firms That Are Available To Provide Experience/Expertise**

	Useful to Create Registry of Investigative Firm					
	Yes		No		Missing	
	N	Percent	N	Percent	N	Percent
PHS Institutional Categories						
Institute of Higher Education	49	41.9	52	44.4	16	13.7
Research Org, Inst, Foundation, Lab	11	39.3	11	39.3	6	21.4
Independent Hospital	6	35.3	9	52.9	2	11.8
Other HHR, Environmental	16	57.1	8	28.6	4	14.3
Other-including small business	75	61.5	32	26.2	15	12.3
Total	157	50.3	112	35.9	43	13.8

Institution Type by  
Q20-Likelihood Your Inst Would Seek Assistance from Office of Research Integrity

	Likelihood Seek Assistance From ORI									
	Very Likely	Somewhat Likely		Somewhat Unlikely		Very Unlikely		Missing		ALL
		N	Percent	N	Percent	N	Percent	N	Percent	
PHS Institutional Categories										
Institute of Higher Education	58	49.6	28	23.9	9	7.7	8	6.8	14	12.0   117
Research Org, Inst, Foundation, Lab	8	28.6	7	25.0	6	21.4	1	3.6	6	21.4   28
Independent Hospital	5	29.4	7	41.2	2	11.8	1	5.9	2	11.8   17
Other HHR, Environmental	19	67.9	4	14.3	2	7.1	1	3.6	2	7.1   28
Other-including small business	58	47.5	32	26.2	9	7.4	7	5.7	16	13.1   122
Total	148	47.4	78	25.0	28	9.0	18	5.8	40	12.8   312

Institution Type by  
Q20b-If Institution Has Contacted ORI What Was the Overall  
Satisfaction w/Services Received

	Overall Satisfaction w/Contact with ORI											
	Very Satisfied		Somewhat Satisfied		Somewhat Dissatisfied		Very Dissatisfied		No Contact		Missing	ALL
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N	N
PHS Institutional Categories												
Institute of Higher Education	36	30.8	7	6.0	3	2.6	.	.	50	42.7	21	17.9 117
Research Org, Inst, Foundation, Lab	.	.	1	3.6	.	.	.	.	20	71.4	7	25.0 28
Independent Hospital	2	11.8	1	5.9	.	.	.	.	9	52.9	5	29.4 17
Other HHR, Environmental	9	32.1	.	.	.	.	.	.	15	53.6	4	14.3 28
Other-including small business	8	6.6	2	1.6	1	0.8	2	1.6	82	67.2	27	22.1 122
Total	55	17.6	11	3.5	4	1.3	2	0.6	176	56.4	64	20.5 312

**Institution Type by  
Q20c-Hesitant to Contact ORI for Following Reasons**

PHS Institutional Categories	Hes to Contact		Don't Want to		Protect		Protect the		Other Sources	
	Not Hesitant to cause ORI		Inform ORI		Confidentiality		Reputation of		of Asst Readily	
	Contact ORI	Regulatory Off	Until Warranted	of Proceedings	the Respondent	Available				
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
Institute of Higher Education	77	65.8	13	11.1	17	14.5	11	9.4	13	11.1
Research Org, Inst, Foundation, Lab	11	39.3	4	14.3	9	32.1	6	21.4	6	21.4
Independent Hospital	8	47.1	6	35.3	6	35.3	3	17.6	2	11.8
Other HHR, Environmental	24	85.7	1	3.6	0	0.0	2	7.1	2	7.1
Other-including small business	83	68.0	8	6.6	15	12.3	15	12.3	9	7.4
Total	203	65.1	32	10.3	47	15.1	37	11.9	32	10.3
									21	6.7

(CONTINUED)

**Institution Type by  
Q20c-Hesitant to Contact ORI for Following Reasons**

	Need Information on ORI Website		Other Reason Hesitant to Contact ORI		ALL N
	N	Percent	N	Percent	
<b>PHS Institutional Categories</b>					
Institute of Higher Education	8	6.8	4	3.4	117
Research Org, Inst, Foundation, Lab	2	7.1	1	3.6	28
Independent Hospital	1	5.9	0	0.0	17
Other HHR, Environmental	1	3.6	0	0.0	28
Other-including small business	1	0.8	2	1.6	122
<b>Total</b>	<b>13</b>	<b>4.2</b>	<b>7</b>	<b>2.2</b>	<b>312</b>

**Institution Type by**  
**Q21-Rank Which Source of Assistance Your Institution**  
**Would Like to See Further Developed - Within Institution or Affiliate**

	Develop Source of Asst Within Institut									
	Rank 1		Rank 2		Rank 3		Rank 4		Missing	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
PHS Institutional Categories										
Institute of Higher Education	56	47.9	10	8.5	1	0.9	2	1.7	48	41.0   117
Research Org, Inst, Foundation, Lab	8	28.6	2	7.1	.	.	1	3.6	17	60.7   28
Independent Hospital	9	52.9	3	17.6	1	5.9	.	.	4	23.5   17
Other HHR, Environmental	7	25.0	1	3.6	2	7.1	2	7.1	16	57.1   28
Other-including small business	31	25.4	5	4.1	8	6.6	5	4.1	73	59.8   122
Total	111	35.6	21	6.7	12	3.8	10	3.2	158	50.6   312

Institution Type by  
Q21-Rank Which Source of Assistance Your Institution  
Would Like to See Further Developed - Consortium

	Develop Consortium as Source of Assist									
	Rank 1		Rank 2		Rank 3		Rank 4		Missing	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
PHS Institutional Categories										
Institute of Higher Education	7	6.0	25	21.4	16	13.7	12	10.3	57	48.7   117
Research Org, Inst, Foundation, Lab	1	3.6	4	14.3	2	7.1	1	3.6	20	71.4   28
Independent Hospital	1	5.9	7	41.2	1	5.9	2	11.8	6	35.3   17
Other HHR, Environmental	2	7.1	6	21.4	1	3.6	3	10.7	16	57.1   28
Other-including small business	8	6.6	25	20.5	8	6.6	10	8.2	71	58.2   122
Total	19	6.1	67	21.5	28	9.0	28	9.0	170	54.5   312

**Institution Type by**  
**Q21-Rank Which Source of Assistance Your Institution**  
**Would Like to See Further Developed - Unaffiliated, Outside Institution**

	Develop Source of Asst Outside Institut									
	Rank 1		Rank 2		Rank 3		Rank 4		Missing	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
PHS										
Institutional										
Categories										
Institute of										
Higher										
Education	3	2.6	4	3.4	16	13.7	10	8.5	84	71.8
										117
Research Org,										
Inst,										
Foundation,										
Lab	1	3.6	2	7.1	3	10.7	3	10.7	19	67.9
										28
Independent										
Hospital	.	.	3	17.6	4	23.5	1	5.9	9	52.9
										17
Other HHR,										
Environmental	.	.	1	3.6	3	10.7	3	10.7	21	75.0
										28
Other-										
including										
small										
business	5	4.1	10	8.2	15	12.3	12	9.8	80	65.6
										122
Total	9	2.9	20	6.4	41	13.1	29	9.3	213	68.3
										312

**Institution Type by**  
**Q21-Rank Which Source of Assistance Your Institution**  
**Would Like to See Further Developed - Outside Advisor/Consultant**

	Develop Advisors as Source of Assistance									
	Rank 1		Rank 2		Rank 3		Rank 4		Missing	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
PHS Institutional Categories										
Institute of Higher Education	1	0.9	9	7.7	14	12.0	14	12.0	79	67.5   117
Research Org, Inst, Foundation, Lab	3	10.7	3	10.7	5	17.9	3	10.7	14	50.0   28
Independent Hospital	1	5.9	1	5.9	.	.	4	23.5	11	64.7   17
Other HHR, Environmental	2	7.1	1	3.6	3	10.7	5	17.9	17	60.7   28
Other-including small business	9	7.4	20	16.4	10	8.2	18	14.8	65	53.3   122
Total	16	5.1	34	10.9	32	10.3	44	14.1	186	59.6   312

**Institution Type by**  
**Q21-Rank Which Source of Assistance Your Institution**  
**Would Like to See Further Developed - Institutional Association**

	Develop Institut Assoc as Source of Asst									
	Rank 1		Rank 2		Rank 3		Rank 4		Missing	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
PHS Institutional Categories										
Institute of Higher Education	10	8.5	27	23.1	17	14.5	20	17.1	43	36.8   117
Research Org, Inst, Foundation, Lab	1	3.6	4	14.3	4	14.3	4	14.3	15	53.6   28
Independent Hospital	1	5.9	3	17.6	4	23.5	1	5.9	8	47.1   17
Other HHR, Environmental	1	3.6	3	10.7	4	14.3	5	17.9	15	53.6   28
Other-including small business	3	2.5	8	6.6	18	14.8	17	13.9	76	62.3   122
Total	16	5.1	45	14.4	47	15.1	47	15.1	157	50.3   312

Institution Type by  
Q21-Rank Which Source of Assistance Your Institution  
Would Like to See Further Developed - Scientific Society

	Devel Scientif Society as Source of Asst									
	Rank 1		Rank 2		Rank 3		Rank 4		Missing	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
PHS Institutional Categories										
Institute of Higher Education	4	3.4	9	7.7	15	12.8	18	15.4	71	60.7   117
Research Org, Inst, Foundation, Lab	4	14.3	1	3.6	6	21.4	1	3.6	16	57.1   28
Independent Hospital	.	.	1	5.9	3	17.6	1	5.9	12	70.6   17
Other HHR, Environmental	1	3.6	2	7.1	5	17.9	3	10.7	17	60.7   28
Other-including small business	11	9.0	20	16.4	15	12.3	16	13.1	60	49.2   122
Total	20	6.4	33	10.6	44	14.1	39	12.5	176	56.4   312

**Institution Type by**  
**Q21-Rank Which Source of Assistance Your Institution**  
**Would Like to See Further Developed - Independent Investigative Firm**

	Devel Indep Invest Frm as Source of Asst									
	Rank 1		Rank 2		Rank 3		Rank 4		Missing	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
PHS Institutional Categories										
Institute of Higher Education	.	.	1	0.9	5	4.3	17	14.5	94	80.3
Research Org, Inst, Foundation, Lab	.	.	1	3.6	2	7.1	3	10.7	22	78.6
Independent Hospital	.	.	1	5.9	.	.	3	17.6	13	76.5
Other HHR, Environmental	1	3.6	2	7.1	3	10.7	4	14.3	18	64.3
Other-including small business	4	3.3	13	10.7	9	7.4	13	10.7	83	68.0
Total	5	1.6	18	5.8	19	6.1	40	12.8	230	73.7
										312

Institution Type by  
 Q21-Rank Which Source of Assistance Your Institution  
 Would Like to See Further Developed - Office of Research Integrity

	Develop ORI as Source of Assistance									
	Rank 1		Rank 2		Rank 3		Rank 4		Missing	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
PHS Institutional Categories										
Institute of Higher Education	25	21.4	20	17.1	13	11.1	17	14.5	42	35.9   117
Research Org, Inst, Foundation, Lab	5	17.9	4	14.3	.	.	4	14.3	15	53.6   28
Independent Hospital	5	29.4	2	11.8	2	11.8	3	17.6	5	29.4   17
Other HHR, Environmental	9	32.1	4	14.3	1	3.6	1	3.6	13	46.4   28
Other-including small business	46	37.7	11	9.0	9	7.4	14	11.5	42	34.4   122
Total	90	28.8	41	13.1	25	8.0	39	12.5	117	37.5   312

**Institution Type by**  
**Q21-Rank Which Source of Assistance Your Institution**  
**Would Like to See Further Developed - Other Source of Assistance**

	Develop Other Sources of Assistance					ALL
	Rank 1		Rank 2		Rank 4	
	N	Percent	N	Percent	N	Percent
PHS Institutional Categories						
Institute of Higher Education	1	0.9	.	.	3	2.6
Research Org, Inst, Foundation, Lab	1	3.6	1	3.6	.	.26
Independent Hospital	.	.	.	.	.	17
Other HHR, Environmental	.	.	.	.	.	28
Other-including small business	3	2.5	.	.	2	1.6
Total	5	1.6	1	0.3	5	1.6
					301	96.5
					312	

Q1-Number of Researchers Employed in Institution by  
Q2-Type of Research Institution Employed By

Type of Research Institute Employed By																				
Institute of Higher Education	Academic Center	Medical Institute, etc.	Research Organization, Hospital	Independent Hospital	Educational Organization	Other Health Organization	Federal or State Government	Other	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
# of Researchers Employed at Institution																				
0	.	.	1	50.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1-10	8	6.3	3	2.4	34	27.0	3	2.4	2	1.6	5	4.0	1	0.8	69	54.8				
11-100	21	26.6	7	8.9	20	25.3	5	6.3	1	1.3	1	1.3	2	2.5	20	25.3				
101-500	26	52.0	10	20.0	9	18.0	1	2.0	.	.	.	.	2	4.0	1	2.0				
501-1000	6	35.3	9	52.9	1	5.9	.	.	.	.	.	.	.	.	1	5.9				
Over 1000	10	27.8	22	61.1	1	2.8	1	2.8	.	.	.	.	.	.	1	2.8				
Missing	1	50.0	.	.	.	.	.	.	.	.	1	50.0	.	.	.	.	.	.	.	.
Total	72	23.1	52	16.7	65	20.8	10	3.2	3	1.0	7	2.2	5	1.6	92	29.5				

(CONTINUED)

Q1-Number of Researchers Employed in Institution by  
 Q2-Type of Research Institution Employed By

		Type of Research Institute Employed By		
		No Response	ALL	
		N	Percent	N
# of Researchers				
Employed at Institution				
0	1	50.0	2	
1-10	1	0.8	126	
11-100	2	2.5	79	
101-500	1	2.0	50	
501-1000	.	.	17	
Over 1000	1	2.8	36	
Missing	.	.	2	
Total	6	1.9	312	

Q1-Number of Researchers Employed in Inst by Q4-Number of Allegations

# of Researchers Employed at Institution	# Allegations Pst 5 Yrs Reslt in Inquiry												
	None		One		Two		Three		> Three		Missing		
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	
0	.	.	.	.	.	1	50.0	.	.	1	50.0	2	
1-10	123	97.6	1	0.8	1	0.8	.	.	.	1	0.8	126	
11-100	75	94.9	4	5.1	.	.	.	.	.	.	.	79	
101-500	25	50.0	11	22.0	4	8.0	7	14.0	.	3	6.0	50	
501-1000	4	23.5	5	29.4	.	.	8	47.1	.	.	.	17	
Over 1000	6	16.7	2	5.6	4	11.1	17	47.2	5	13.9	2	5.6	36
Missing	1	50.0	.	.	1	50.0	.	.	.	.	.	2	
Total	234	75.0	23	7.4	10	3.2	33	10.6	5	1.6	7	2.2	312

Q1-Number of Researchers Employed in Institution by  
Q5-What Sources Did Institution Seek Assistance - Allegation #1

	Conduct Inquiry	Conduct Inquiry		Conduct Inquiry	Conduct Inquiry				
	From Within Institute-1	From Outside Institute-1	Conduct Inquiry	With Outside Inquiry	Using Other Advisor-1	Source-1 ALL			
	N	Percent	N	Percent	N	Percent	N	Percent	N
# of Researchers Employed at Institution									
0	0	0.0	0	0.0	0	0.0	0	0.0	0
1-10	0	0.0	0	0.0	1	50.0	0	0.0	0
11-100	3	75.0	0	0.0	1	25.0	0	0.0	0
101-500	19	86.4	6	27.3	9	40.9	4	18.2	3
501-1000	11	84.6	1	7.7	4	30.8	1	7.7	0
Over 1000	24	85.7	6	21.4	6	21.4	4	14.3	1
Missing	1	100.0	0	0.0	0	0.0	0	0.0	0
Total	58	81.7	13	18.3	21	29.6	9	12.7	4
									71

Note: Only the 71 study participants who indicated that their institution had had one or more allegations in question 4 were eligible to this question.

Q1-Number of Researchers Employed in Institution by  
Q5-What Sources Did Institution Seek Assistance - Allegation #2

	Conduct Inquiry	Conduct Inquiry		Conduct Inquiry	Conduct Inquiry				
	From Within Institute-2	From Outside Institute-2	Conduct Inquiry	With Outside ORI-2	With Outside Advisor-2	Using Other Source-2			
	N	Percent	N	Percent	N	Percent	N	Percent	N
<hr/>									
# of Researchers Employed at Institution									
0	0	0.0	0	0.0	0	0.0	0	0.0	0
1-10	0	0.0	0	0.0	0	0.0	0	0.0	0
101-500	9	81.8	1	9.1	3	27.3	2	18.2	1
501-1000	7	87.5	1	12.5	5	62.5	3	37.5	0
Over 1000	20	76.9	4	15.4	8	30.8	1	3.8	2
Missing	1	100.0	0	0.0	0	0.0	0	0.0	0
Total	37	77.1	6	12.5	16	33.3	6	12.5	3
									48

Note: Only the 48 study participants who indicated that their institution had had two or more allegations in question 4 were eligible to this question.

Q1-Number of Researchers Employed in Institution by  
Q5-What Sources Did Institution Seek Assistance - Allegation #3

	Conduct Inquiry	Conduct Inquiry		Conduct Inquiry	Conduct Inquiry				
	From Within Institute-3	From Outside Institute-3	Conduct Inquiry	With Outside ORI-3	With Outside Advisor-3	Using Other Source-3			
	N	Percent	N	Percent	N	Percent	N	Percent	N
<hr/>									
# of Researchers Employed at Institution									
0	0	0.0	0	0.0	0	0.0	0	0.0	0
101-500	4	57.1	0	0.0	2	28.6	1	14.3	1
501-1000	7	87.5	2	25.0	3	37.5	1	12.5	1
Over 1000	14	63.6	1	4.5	5	22.7	2	9.1	0
Total	25	65.8	3	7.9	10	26.3	4	10.5	2
									38

Note: Only the 38 study participants who indicated that their institution had had three or more allegations in question 4 were eligible to answer this question.

Q1-Number of Researchers Employed in Institution by  
Q6-In What Area Did Institution Seek Assistance - Allegation #1

	Sought Overall Guidance-1		Sought Asst Conducting Prelim Assess-1		Sought Asst Maintaining Confidential-1		Sought Asst Acquiring App Expertise-1		Sought Asst Handling Conflict of Int-1		Sought Asst w/Trtmnt of Whistle Blow-1	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
# of Researchers Employed at Institution												
0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1-10	1	50.0	1	50.0	0	0.0	0	0.0	0	0.0	0	0.0
11-100	1	25.0	1	25.0	1	25.0	0	0.0	0	0.0	0	0.0
101-500	15	68.2	10	45.5	2	9.1	6	27.3	0	0.0	5	22.7
501-1000	6	46.2	6	46.2	6	46.2	5	38.5	4	30.8	6	46.2
Over 1000	10	35.7	7	25.0	1	3.6	3	10.7	0	0.0	3	10.7
Missing	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Total	33	46.5	26	36.6	10	14.1	14	19.7	4	5.6	14	19.7

(CONTINUED)

Q1-Number of Researchers Employed in Institution by  
Q6-In What Area Did Institution Seek Assistance - Allegation #1

	Sought Asst w/Trtmnt of Respondents-1	Sought Asst w/Managemnt of Committee-1	Sought Asst with Conduct of Inquiry-1	Sought Asst w/Conduct of Investigatn-1	Sought Asst Sequestration of Evidnce-1	Sought Asst w/Investigational Techng-1				
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
# of Researchers Employed at Institution										
0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1-10	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
11-100	1	25.0	0	0.0	0	0.0	0	0.0	0	0.0
101-500	5	22.7	2	9.1	9	40.9	3	13.6	6	27.3
501-1000	5	38.5	3	23.1	5	38.5	2	15.4	2	15.4
Over 1000	4	14.3	3	10.7	6	21.4	6	21.4	1	3.6
Missing	0	0.0	0	0.0	1	100.0	1	100.0	0	0.0
Total	15	21.1	8	11.3	21	29.6	12	16.9	13	18.3

(CONTINUED)

Q1-Number of Researchers Employed in Institution by  
Q6-In What Area Did Institution Seek Assistance - Allegation #1

	Sought Asst w/Interviewing Skills-1	Sought Asst Assessing Evidence-1	Sought Asst with Legal Issues-1	Sought Asst with Preparing Reports 1	Sought Other Assistance-1	Sought Other ALL			
	N	Percent	N	Percent	N	Percent	N	Percent	N
<b># of Researchers Employed at Institution</b>									
0	0	0.0	0	0.0	0	0.0	0	0.0	1
1-10	0	0.0	0	0.0	0	0.0	1	50.0	2
11-100	0	0.0	1	25.0	0	0.0	0	0.0	4
101-500	0	0.0	3	13.6	8	36.4	2	9.1	0
501-1000	1	7.7	2	15.4	6	46.2	2	15.4	13
Over 1000	0	0.0	3	10.7	10	35.7	5	17.9	1
Missing	0	0.0	0	0.0	0	0.0	0	0.0	1
Total	1	1.4	9	12.7	24	33.8	10	14.1	2
									71

Note: Only the 71 study participants who indicated that their institution had had one or more allegations in question 4 were eligible to answer this question.

Q1-Number of Researchers Employed in Institution by  
Q6-In What Area Did Institution Seek Assistance - Allegation #2

	Sought Overall Guidance-2	Sought Asst Conducting Prelim Assess-2		Sought Asst Maintaining Confidential-2		Sought Asst Acquiring App Expertise-2		Sought Asst Handling Conflict of Int-2		Sought Asst w/Trtmnt of Whistle Blow-2		
		N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	
# of Researchers												
Employed at Institution												
0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	
1-10	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	
101-500	7	63.6	4	36.4	1	9.1	3	27.3	0	0.0	4	36.4
501-1000	5	62.5	1	12.5	3	37.5	3	37.5	1	12.5	2	25.0
Over 1000	13	50.0	6	23.1	1	3.8	4	15.4	0	0.0	1	3.8
Missing	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total	25	52.1	11	22.9	5	10.4	10	20.8	1	2.1	7	14.6

(CONTINUED)

Q1-Number of Researchers Employed in Institution by  
Q6-In What Area Did Institution Seek Assistance - Allegation #2

	Sought Asst w/Trtmnt of Respondents-2	Sought Asst w/Managemnt of Committee-2	Sought Asst with Conduct of Inquiry-2	Sought Asst w/Conduct of Investigatn-2	Sought Asst Sequestration of Evidnce-2	Sought Asst w/Investigational Techng-2				
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
# of Researchers Employed at Institution										
0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1-10	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
101-500	3	27.3	2	18.2	3	27.3	2	18.2	3	27.3
501-1000	3	37.5	1	12.5	2	25.0	1	12.5	1	12.5
Over 1000	3	11.5	2	7.7	5	19.2	4	15.4	3	11.5
Missing	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total	9	18.8	5	10.4	10	20.8	7	14.6	7	14.6

(CONTINUED)

Q1-Number of Researchers Employed in Institution by  
Q6-In What Area Did Institution Seek Assistance - Allegation #2

	Sought Asst w/Interviewing Skills-2	Sought Asst Assessing Evidence-2	Sought Asst with Legal Issues-2	Sought Asst with Preparing Reports 2	Sought Other Assistance-2				
	N	Percent	N	Percent	N	Percent	N	Percent	N
<b># of Researchers Employed at Institution</b>									
0	0	0.0	0	0.0	0	0.0	0	0.0	1
1-10	0	0.0	0	0.0	0	0.0	0	0.0	1
101-500	0	0.0	1	9.1	4	36.4	2	18.2	0
501-1000	1	12.5	2	25.0	3	37.5	1	12.5	0
Over 1000	1	3.8	5	19.2	10	38.5	6	23.1	2
Missing	0	0.0	0	0.0	0	0.0	0	0.0	1
Total	2	4.2	8	16.7	17	35.4	9	18.8	2
									48

Note: Only the 48 study participants who indicated that their institution had had two or more allegations in question 4 were eligible to answer this question.

Q1-Number of Researchers Employed in Institution by  
Q6-In What Area Did Institution Seek Assistance - Allegation #3

	Sought Overall Guidance-3	Sought Asst Conducting Prelim Assess-3		Sought Asst Maintaining Confidential-3		Sought Asst Acquiring App Expertise-3		Sought Asst Handling Conflict of Int-3		Sought Asst w/Trtmnt of Whistle Blow-3		
		N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	
# of Researchers												
Employed at Institution												
0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	
101-500	3	42.9	2	28.6	1	14.3	0	0.0	0	0.0	1	14.3
501-1000	5	62.5	3	37.5	4	50.0	3	37.5	1	12.5	4	50.0
Over 1000	9	40.9	4	18.2	0	0.0	2	9.1	1	4.5	1	4.5
Total	17	44.7	9	23.7	5	13.2	5	13.2	2	5.3	6	15.8

(CONTINUED)

Q1-Number of Researchers Employed in Institution by  
Q6-In What Area Did Institution Seek Assistance - Allegation #3

	Sought Asst w/Trtmnt of Respondents-3	Sought Asst w/Managemnt of Committee-3	Sought Asst with Conduct of Inquiry-3	Sought Asst w/Conduct of Investigatn-3	Sought Asst Sequestration of Evidnce-3	Sought Asst w/Investigational Techng-3				
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
# of Researchers Employed at Institution										
0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
101-500	2	28.6	0	0.0	0	0.0	0	0.0	1	14.3
501-1000	3	37.5	1	12.5	3	37.5	2	25.0	3	37.5
Over 1000	3	13.6	1	4.5	2	9.1	2	9.1	1	4.5
Total	8	21.1	2	5.3	5	13.2	4	10.5	5	13.2

(CONTINUED)

Q1-Number of Researchers Employed in Institution by  
Q6-In What Area Did Institution Seek Assistance - Allegation #3

	Sought Asst w/Interviewing Skills-3	Sought Asst Assessing Evidence-3	Sought Asst with Legal Issues-3	Sought Asst with Preparing Reports 3	Sought Other Assistance-3	ALL			
	N	Percent	N	Percent	N	Percent	N	Percent	N
<b># of Researchers Employed at Institution</b>									
0	0	0.0	0	0.0	0	0.0	0	0.0	1
101-500	0	0.0	0	0.0	1	14.3	1	14.3	7
501-1000	2	25.0	1	12.5	5	62.5	2	25.0	8
Over 1000	0	0.0	1	4.5	8	36.4	4	18.2	22
Total	2	5.3	2	5.3	14	36.8	7	18.4	38

Note: Only the 38 study participants who indicated that their institution had had three or more allegations in question 4 were eligible to answer this question.

Q1-Number of Researchers Employed in Institution by  
Q7-Where Seek Assistance in Future - Allegation #1

	Seek Future		Seek Future		Seek Future		Seek Future	
	Asst With-	Asst From	Seek Future	Asst From	Seek Future	Asst From	Assistance	
	In	Outside	Assistance	Outside	Inst-1	Frm Othr	Source-1	
	Institute-1	Inst-1	From ORI-1	Advisor-1			ALL	
	N	Percent	N	Percent	N	Percent	N	Percent
# of Researchers Employed at Institution								
0	0	0.0	0	0.0	0	0.0	0	0.0
1-10	0	0.0	0	0.0	1	50.0	0	0.0
11-100	3	75.0	1	25.0	1	25.0	1	25.0
101-500	17	77.3	4	18.2	12	54.5	4	18.2
501-1000	11	84.6	3	23.1	8	61.5	2	15.4
Over 1000	19	67.9	4	14.3	16	57.1	4	14.3
Missing	0	0.0	0	0.0	1	100.0	0	0.0
Total	50	70.4	12	16.9	39	54.9	11	15.5
							7	9.9
								71

Note: Only the 71 study participants who indicated that their institution had had one or more allegations in question 4 were eligible to answer this question.

Q1-Number of Researchers Employed in Institution by  
Q8-If Institution Were to Receive an Allegation, Would It Need Assistance?

	Need Assistance In Overall Guidance		Need Assistance Conducting Prelim Assess		Need Assistance Maintaining Confidential		Need Asst Acquiring Appropriate Expertse		Need Assistance Handling Conflict of Int		Need Asst w/Treatment of Whistle Blowers	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
# of Researchers Employed at Institution												
0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1-10	87	70.2	41	33.1	21	16.9	47	37.9	28	22.6	25	20.2
11-100	40	53.3	6	8.0	2	2.7	17	22.7	6	8.0	9	12.0
101-500	10	35.7	3	10.7	1	3.6	12	42.9	1	3.6	1	3.6
501-1000	1	25.0	1	25.0	0	0.0	1	25.0	2	50.0	2	50.0
Over 1000	3	37.5	1	12.5	1	12.5	1	12.5	0	0.0	2	25.0
Missing	0	0.0	1	100.0	0	0.0	1	100.0	0	0.0	0	0.0
Total	141	58.5	53	22.0	25	10.4	79	32.8	37	15.4	39	16.2

(CONTINUED)

Q1-Number of Researchers Employed in Institution by  
Q8-If Institution Were to Receive an Allegation, Would It Need Assistance?

	Need Assistan w/Treatment of Respondents		Need Assistan w/Management of Committees		Need Assistance with Conduct of Inquiry		Need Assistan w/Conduct of Investigation		Need Asst with Sequestration of Evidence		Need Asst w/Investigational Techniques	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
# of Researchers Employed at Institution												
0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1-10	25	20.2	18	14.5	52	41.9	47	37.9	31	25.0	40	32.3
11-100	5	6.7	4	5.3	14	18.7	16	21.3	8	10.7	18	24.0
101-500	2	7.1	0	0.0	4	14.3	4	14.3	4	14.3	5	17.9
501-1000	1	25.0	1	25.0	1	25.0	0	0.0	1	25.0	1	25.0
Over 1000	0	0.0	0	0.0	3	37.5	3	37.5	0	0.0	0	0.0
Missing	0	0.0	0	0.0	0	0.0	1	100.0	0	0.0	1	100.0
Total	33	13.7	23	9.5	74	30.7	71	29.5	44	18.3	65	27.0

(CONTINUED)

Q1-Number of Researchers Employed in Institution by  
Q8-If Institution Were to Receive an Allegation, Would It Need Assistance?

# of Researchers Employed at Institution	Need Assistance with Interviewing Skills		Need Assistance Assessing Evidence		Need Assistance with Legal Issues		Need Assistance Preparing Reports		Need Other Assistance		ALL
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	
0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1
1-10	20	16.1	36	29.0	70	56.5	46	37.1	6	4.8	124
11-100	6	8.0	13	17.3	31	41.3	18	24.0	1	1.3	75
101-500	1	3.6	9	32.1	9	32.1	7	25.0	1	3.6	28
501-1000	1	25.0	1	25.0	1	25.0	1	25.0	2	50.0	4
Over 1000	0	0.0	2	25.0	4	50.0	0	0.0	0	0.0	8
Missing	1	100.0	0	0.0	1	100.0	1	100.0	0	0.0	1
Total	29	12.0	61	25.3	116	48.1	73	30.3	10	4.1	241

Note: Only the 241 study participants who indicated that their institution had not had an allegation in question 4 were eligible to answer this question.

Q1-Number of Researchers Employed in Institution by  
Q9-Likelihood Institution Would Rely On Assistance From Within

Likelihood to Rely on Asst With-In Inst											
	Somewhat Likely		Somewhat Unlikely		Very Unlikely		Missing		ALL		
# of Researchers Employed at Institution	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	
0	.	.	.	.	.	.	.	.	2	100.0	2
1-10	19	15.1	16	12.7	7	5.6	23	18.3	61	48.4	126
11-100	18	22.8	7	8.9	4	5.1	5	6.3	45	57.0	79
101-500	11	22.0	2	4.0	7	14.0	2	4.0	28	56.0	50
501-1000	2	11.8	.	.	3	17.6	.	.	12	70.6	17
Over 1000	10	27.8	2	5.6	5	13.9	1	2.8	18	50.0	36
Missing	2	100.0	.	.	.	.	.	.	.	.	2
Total	62	19.9	27	8.7	26	8.3	31	9.9	166	53.2	312

Q1-Number of Researchers Employed in Institution by  
Q10-Likelihood Institution Would Become Member of Consortium

		Likelihood to Become Member of Consort								
		Somewhat	Somewhat	Very	Unlikely	Missing	ALL			
		N	Percent	N	Percent	N	Percent	N	Percent	N
# of	Researchers									
Employed at	Institution									
0	.	.	.	.	.	.	.	2	100.0	2
1-10	6	4.8	14	11.1	18	14.3	28	22.2	60	47.6   126
11-100	4	5.1	9	11.4	8	10.1	13	16.5	45	57.0   79
101-500	3	6.0	11	22.0	7	14.0	1	2.0	28	56.0   50
501-1000	.	.	3	17.6	2	11.8	.	.	12	70.6   17
Over 1000	3	8.3	7	19.4	4	11.1	4	11.1	18	50.0   36
Missing	.	.	2	100.0	.	.	.	.	.	2
Total	16	5.1	46	14.7	39	12.5	46	14.7	165	52.9   312

Q1-Number of Researchers Employed in Institution by  
Q11-Likelihood Institution Would Request Services From Consortium

Likelihood Request Service of Consortium											
	Somewhat Likely		Somewhat Unlikely		Very Unlikely		Missing		ALL		
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N
# of Researchers											
Employed at Institution											
0	.	.	.	.	.	.	.	.	2	100.0	2
1-10	12	9.5	17	13.5	11	8.7	24	19.0	62	49.2	126
11-100	2	2.5	13	16.5	9	11.4	9	11.4	46	58.2	79
101-500	1	2.0	9	18.0	10	20.0	2	4.0	28	56.0	50
501-1000	1	5.9	2	11.8	1	5.9	1	5.9	12	70.6	17
Over 1000	1	2.8	7	19.4	4	11.1	5	13.9	19	52.8	36
Missing	.	.	2	100.0	.	.	.	.	.	.	2
Total	17	5.4	50	16.0	35	11.2	41	13.1	169	54.2	312

**Q1-Number of Researchers Employed in Institution by**  
**Q12-Would Incorporating Area into Scope of Consortium**  
**Responsibilities, Make Consortium More Useful to Your Institution**

	Allega of Questionable Rsrch Prac-Cons Responsibil		Human Subjects- Conslt Area Consort		Animal Subjects- Area Consort		Conflicts of Interest-Conslt		Hazardous Mat- Area Conslt		Financial Management- Consort Responsibil	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
<b># of Researchers Employed at Institution</b>												
0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1-10	37	29.4	28	22.2	48	38.1	18	14.3	43	34.1	16	12.7
11-100	30	38.0	12	15.2	19	24.1	9	11.4	17	21.5	9	11.4
101-500	20	40.0	10	20.0	16	32.0	7	14.0	20	40.0	6	12.0
501-1000	8	47.1	6	35.3	7	41.2	4	23.5	8	47.1	4	23.5
Over 1000	10	27.8	8	22.2	7	19.4	5	13.9	9	25.0	3	8.3
Missing	1	50.0	1	50.0	0	0.0	0	0.0	1	50.0	0	0.0
Total	106	34.0	65	20.8	97	31.1	43	13.8	98	31.4	38	12.2

(CONTINUED)

Q1-Number of Researchers Employed in Institution by  
 Q12-Would Incorporating Area into Scope of Consortium  
 Responsibilities, Make Consortium More Useful to Your Institution

Responsibility	Other Area of			ALL
	No Consortium	Consortium		
	N	Percent	N	
# of Researchers Employed at Institution				
0	0	0.0	0	0.0   2
1-10	31	24.6	1	0.8   126
11-100	22	27.8	5	6.3   79
101-500	9	18.0	2	4.0   50
501-1000	5	29.4	0	0.0   17
Over 1000	13	36.1	2	5.6   36
Missing	0	0.0	0	0.0   2
Total	80	25.6	10	3.2   312

**Q1-Number of Researchers Employed in Institution by  
Q13-Rank Geographic Proximity as Basis of Forming a Consortium**

Geographic Proximity as Preference											
	Rank 1	Rank 2	Rank 3	Rank 4	Missing	ALL					
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N
# of Researchers Employed at Institution											
0	.	.	.	.	.	.	.	.	2	100.0	2
1-10	33	26.2	15	11.9	14	11.1	41	32.5	23	16.3	126
11-100	15	19.0	14	17.7	18	22.8	17	21.5	15	19.0	79
101-500	6	12.0	9	18.0	13	26.0	11	22.0	11	22.0	50
501-1000	2	11.8	4	23.5	6	35.3	3	17.6	2	11.3	17
Over 1000	5	13.9	4	11.1	7	19.4	12	33.3	3	22.2	36
Missing	.	.	.	.	.	.	2	100.0	.	.	2
Total	61	19.6	46	14.7	58	18.6	86	27.6	56	17.9	312

Q1-Number of Researchers Employed in Institution by  
Q13-Rank Similar Size as Basis of Forming a Consortium

<b>Similar Size as Preference</b>												
	Rank 1	N	Percent	Rank 2	N	Percent	Rank 3	N	Percent	Rank 4	Missing	ALL
# of Researchers Employed at Institution												
0	.	.	.	.	.	.	.	.	.	2	100.0	2
1-10	7	5.6	29	23.0	29	23.0	36	28.6	25	19.8	126	
11-100	7	8.9	14	17.7	18	22.8	25	31.6	15	19.0	79	
101-500	1	2.0	10	20.0	11	22.0	17	34.0	11	22.0	50	
501-1000	.	.	2	11.8	5	29.4	8	47.1	2	11.3	17	
Over 1000	2	5.6	5	13.9	12	33.3	10	27.8	3	19.4	36	
Missing	.	.	1	50.0	1	50.0	.	.	.	.	2	
Total	17	5.4	61	19.6	76	24.4	96	30.8	62	19.9	312	

Q1-Number of Researchers Employed in Institution by  
Q13-Rank Similar Type as Basis of Forming a Consortium

Similar Institutional Type as Preference											
	Rank 1	Rank 2	Rank 3	Rank 4	Missing	ALL					
	N	Percent	N	Percent	N	Percent	N	Percent	N		
# of Researchers Employed at Institution											
0	.	.	.	.	.	.	2	100.0	2		
1-10	31	24.6	31	24.6	23	18.3	18	14.3	23	17.9	126
11-100	35	44.3	14	17.7	11	13.9	5	6.3	14	17.8	79
101-500	27	54.0	7	14.0	4	8.0	1	2.0	11	22.0	50
501-1000	11	64.7	2	11.8	2	11.8	.	.	2	11.3	17
Over 1000	23	63.9	6	16.7	.	.	1	2.8	6	16.7	36
Missing	2	100.0	.	.	.	.	.	.	2		
Total	129	41.3	60	19.2	40	12.8	25	8.0	58	18.6	312

Q1-Number of Researchers Employed in Institution by  
Q13-Rank Scientific Field as Basis of Forming a Consortium

Scientific Field as Preference												
	Rank 1	N	Percent	Rank 2	N	Percent	Rank 3	N	Percent	Rank 4	Missing	ALL
# of												
Researchers												
Employed at												
Institution												
0	.	.	.	.	.	.	.	.	.	2	100.0	2
1-10	38	30.2	30	23.8	21	16.7	14	11.1	23	18.3	126	
11-100	16	20.3	21	26.6	15	19.0	14	17.7	13	16.5	79	
101-500	9	18.0	12	24.0	8	16.0	10	20.0	11	22.0	50	
501-1000	2	11.8	7	41.2	3	17.6	3	17.6	2	11.3	17	
Over 1000	1	2.8	15	41.7	8	22.2	4	11.1	3	22.2	36	
Missing	.	.	.	.	1	50.0	1	50.0	.	.	2	
Total	66	21.2	86	27.6	56	17.9	45	14.4	59	18.9	312	

**Q1-Number of Researchers Employed in Institution by**  
**Q14-Rank Preference Regarding Who Should Organize a Consortium**  
**Individual Institutions**

Individ Institute Should Organize Consr												
	Rank 1	N	Percent	Rank 2	N	Percent	Rank 3	N	Percent	Rank 4	Missing	ALL
# of Researchers Employed at Institution		N	Percent		N	Percent		N	Percent		N	N
0	.	.	.	.	.	.	.	.	.	2	100.0	2
1-10	28	22.2	18	14.3	32	25.4	25	19.8	23	18.3	126	
11-100	26	32.9	12	15.2	19	24.1	7	8.9	15	19.0	79	
101-500	18	36.0	9	18.0	8	16.0	4	8.0	11	22.0	50	
501-1000	6	35.3	3	17.6	5	29.4	1	5.9	2	11.3	17	
Over 1000	20	55.6	6	16.7	4	11.1	.	.	6	16.7	36	
Missing	2	100.0	.	.	.	.	.	.	.	.	2	
Total	100	32.1	48	15.4	68	21.8	37	11.9	59	18.9	312	

**Q1-Number of Researchers Employed in Institution by**  
**Q14-Rank Preference Regarding Who Should Organize a Consortium**  
**Institutional Associations**

Institutional Assoc Shld Organize Conslt										
	Rank 1	Rank 2	Rank 3	Rank 4	Missing	ALL				
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
# of Researchers										
Employed at Institution										
0	.	.	.	.	.	.	2	100.0	2	
1-10	21	16.7	39	31.0	26	20.6	17	13.5	23	18.34 126
11-100	12	15.2	31	39.2	11	13.9	7	8.9	18	22.8  79
101-500	12	24.0	13	26.0	10	20.0	3	6.0	12	24.0  50
501-1000	7	41.2	6	35.3	2	11.8	.	.	2	11.3  17
Over 1000	8	22.2	15	41.7	3	8.3	2	5.6	3	22.2  36
Missing	.	.	1	50.0	.	.	1	50.0	.	.
Total	60	19.2 105	33.7  52	16.7  30	9.6  65	20.9  312				

**Q1-Number of Researchers Employed in Institution by**  
**Q14-Rank Preference Regarding Who Should Organize a Consortium**  
**Scientific Societies**

Scientific Society's Shld Organize Consr										
	Rank 1	Rank 2	Rank 3	Rank 4	Missing	ALL				
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
# of Researchers										
Employed at Institution										
0	.	.	.	.	.	.	2	100.0	2	
1-10	36	28.6	25	19.8	26	20.6	16	12.7	2	18.3
11-100	16	20.3	17	21.5	23	29.1	7	8.9	.	28.3
101-500	8	16.0	12	24.0	13	26.0	5	10.0	.	24.0
501-1000	2	11.8	6	35.3	7	41.2	.	.	.	11.3
Over 1000	2	5.6	5	13.9	11	30.6	9	25.0	1	24.5
Missing	.	.	1	50.0	1	50.0	.	.	.	2
Total	64	20.5	66	21.2	81	26.0	37	11.9	64	20.6

**Q1-Number of Researchers Employed in Institution by**  
**Q14-Rank Preference Regarding Who Should Organize a Consortium**  
**Independent Consultants**

Independent Consultant Shld Organize Conslt										
	Rank 1	Rank 2	Rank 3	Rank 4	Missing	ALL	N	Percent	N	Percent
# of Researchers										
Employed at Institution										
0	.	.	.	.	.	.	2	100.0	2	
1-10	15	11.9	19	15.1	15	11.9	52	41.3	25	19.9
11-100	10	12.7	1	1.3	10	12.7	41	51.9	17	21.5
101-500	.	.	3	6.0	5	10.0	31	62.0	11	22.0
501-1000	.	.	.	.	2	11.8	13	76.5	2	11.3
Over 1000	.	.	1	2.8	6	16.7	20	55.6	9	24.5
Missing	.	.	.	.	1	50.0	1	50.0	.	.
Total	25	8.0	24	7.7	39	12.5	158	50.6	65	21.2

Q1-Number of Researchers Employed in Institution by  
Q15-Likelihood Your Institution Would Seek Assistance from Outside Institution

	Likelihood Seek Assist From Outside Inst						ALL	
	Somewhat Likely		Somewhat Unlikely		Very Unlikely			
	N	Percent	N	Percent	N	Percent		
# of Researchers								
Employed at Institution								
0	.	.	.	.	.	.	2	100.0
1-10	11	8.7	41	32.5	26	20.6	36	28.6
11-100	2	2.5	21	26.6	20	25.3	25	31.6
101-500	5	10.0	13	26.0	16	32.0	11	22.0
501-1000	2	11.8	5	29.4	8	47.1	1	5.9
Over 1000	2	5.6	7	19.4	19	52.8	5	13.9
Missing	.	.	1	50.0	1	50.0	.	.
Total	22	7.1	88	28.2	90	28.8	78	25.0
								312

Q1-Number of Researchers Employed in Institution by  
Q16-Likelihood Your Institution Would Seek Assistance from Outside Advisors

# of Researchers Employed at Institution	Likelihood Seek Asst Frm Outside Advisor						ALL	
	Somewhat Likely		Somewhat Unlikely		Very Unlikely			
	N	Percent	N	Percent	N	Percent		
0	.	.	.	.	.	.	2	100.0
1-10	16	12.7	57	45.2	21	16.7	17	13.5
11-100	16	20.3	33	41.8	12	15.2	8	10.1
101-500	9	18.0	19	38.0	9	18.0	8	16.0
501-1000	3	17.6	7	41.2	4	23.5	2	11.8
Over 1000	4	11.1	8	22.2	16	44.4	5	13.9
Missing	.	.	1	50.0	1	50.0	.	.
Total	48	15.4	125	40.1	63	20.2	40	12.8
								11.5
								312

Q1-Number of Researchers Employed in Institution by  
Q17-Likelihood Your Inst Would Seek Expertise from Institutional Associations

Likelihood Seek Asst From Inst Associat											
		Somewhat	Somewhat	Very	Very	Missing	ALL				
# of		N	Percent	N	Percent	N	Percent	N	Percent	N	N
Researchers											
Employed at											
Institution											
0	.	.	.	.	.	.	.	2	100.0	2	
1-10	8	6.3	39	31.0	38	30.2	28	22.2	13	10.3	126
11-100	4	5.1	20	25.3	24	30.4	22	27.8	9	11.4	79
101-500	8	16.0	10	20.0	18	36.0	9	18.0	5	10.0	50
501-1000	4	23.5	6	35.3	5	29.4	1	5.9	1	5.9	17
Over 1000	5	13.9	8	22.2	11	30.6	9	25.0	3	8.3	36
Missing	.	.	1	50.0	1	50.0	.	.	.	.	2
Total	29	9.3	84	26.9	97	31.1	69	22.1	33	10.6	312

Q1-Number of Researchers Employed in Institution by  
Q18-Likelihood Your Institution Would Seek Assistance from Scientific Societies

		Likelihood Seek Asst From Scientific Soc								
		Somewhat	Somewhat	Very	Unlikely	Missing	ALL			
# of		N	Percent	N	Percent	N	Percent	N	Percent	N
# of										
Researchers										
Employed at										
Institution										
0	.	.	.	.	.	.	.	2	100.0	2
1-10	22	17.5	39	31.0	30	23.8	22	17.5	13	10.3
11-100	5	6.3	25	31.6	23	29.1	17	21.5	9	11.4
101-500	5	10.0	18	36.0	15	30.0	7	14.0	5	10.0
501-1000	2	11.8	6	35.3	6	35.3	2	11.8	1	5.9
Over 1000	2	5.6	10	27.8	12	33.3	9	25.0	3	8.3
Missing	.	.	1	50.0	1	50.0	.	.	.	2
Total	36	11.5	99	31.7	87	27.9	57	18.3	33	10.6

Q1-Number of Researchers Employed in Institution by  
Q19-Likelihood Your Inst Would Seek Assistance from Independent Investigative Firm

Likelihood Seek Asst-Indepen Invest Firm												
		Somewhat	Somewhat	Very								
Very Likely	Likely	Unlikely	Unlikely	Missing	ALL							
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N	
# of Researchers												
Employed at Institution												
0	.	.	.	.	.	.	.	.	2	100.0	2	
1-10	7	5.6	27	21.4	43	34.1	35	27.8	14	11.1	126	
11-100	1	1.3	15	19.0	25	31.6	27	34.2	11	13.9	79	
101-500	1	2.0	8	16.0	9	18.0	27	54.0	5	10.0	50	
501-1000	1	5.9	.	.	6	35.3	9	52.9	1	5.9	17	
Over 1000	.	.	.	3	8.3	10	27.8	20	55.6	3	8.3	36
Missing	.	.	.	.	2	100.0	.	.	.	.	2	
Total	10	3.2	53	17.0	95	30.4	118	37.8	36	11.5	312	

Q1-Number of Researchers Employed in Institution by  
Q20-Likelihood Your Inst Would Seek Assistance from Office of Research Integrity

Likelihood Seek Assistance From ORI											
		Somewhat Very Likely	Likely	Somewhat Unlikely	Very Unlikely		Missing	ALL			
# of Researchers		N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
Employed at Institution											
0	.	.	.	.	.	.	.	2	100.0	2	
1-10	61	48.4	31	24.6	9	7.1	10	7.9	15	11.9	126
11-100	34	43.0	26	32.9	6	7.6	2	2.5	11	13.9	79
101-500	23	46.0	11	22.0	8	16.0	2	4.0	6	12.0	50
501-1000	10	58.8	3	17.6	2	11.8	.	.	2	11.8	17
Over 1000	20	55.6	6	16.7	3	8.3	3	8.3	4	11.1	36
Missing	.	.	1	50.0	.	.	1	50.0	.	.	2
Total	148	47.4	78	25.0	28	9.0	18	5.8	40	12.8	312

**Q1-Number of Researchers Employed in Institution by**  
**Q20b-If Institution Has Contacted ORI What Was the Overall**  
**Satisfaction w/Services Received**

<b>Overall Satisfaction w/Contact with ORI</b>										
	<b>Very Satisfied</b>	<b>Somewhat Satisfied</b>	<b>Somewhat Dissatisfied</b>	<b>Very Dissatisfied</b>	<b>No Contact</b>	<b>Missing</b>	<b>ALL</b>			
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
<b># of Researchers Employed at Institution</b>										
0	.	.	.	.	.	.	.	.	2	100.0
1-10	11	8.7	2	1.6	.	.	2	1.6	88	69.8
11-100	9	11.4	4	5.1	1	1.3	.	.	44	55.7
101-500	12	24.0	2	4.0	1	2.0	.	.	25	50.0
501-1000	5	29.4	1	5.9	1	5.9	.	.	7	41.2
Over 1000	17	47.2	2	5.6	1	2.8	.	.	12	33.3
Missing	1	50.0	.	.	.	.	.	.	1	50.0
Total	55	17.6	11	3.5	4	1.3	2	0.6	176	56.4
									64	20.5
									312	

Q1-Number of Researchers Employed in Institution by  
Q20c-Hesitant to Contact ORI for Following Reasons

	Hes to Contact		Don't Want to		Protect		Protect the		Other Sources		Need	
	Not Hesitant to	cause ORI	Contact ORI	Regulatory Off	Inform ORI	Until Warranted	Confidentiality	of Proceedings	Reputation of	the Respondent	of Asst Readily	Information on
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
# of Researchers Employed at Institution												
0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1-10	84	66.7	14	11.1	14	11.1	15	11.9	11	8.7	5	4.0
11-100	51	64.6	5	6.3	14	17.7	11	13.9	8	10.1	2	2.5
101-500	32	64.0	6	12.0	9	18.0	4	8.0	4	8.0	5	10.0
501-1000	14	82.4	1	5.9	3	17.6	2	11.8	2	11.8	3	17.6
Over 1000	21	58.3	5	13.9	7	19.4	4	11.1	6	16.7	6	16.7
Missing	1	50.0	1	50.0	0	0.0	1	50.0	1	50.0	0	0.0
Total	203	65.1	32	10.3	47	15.1	37	11.9	32	10.3	21	6.7

(CONTINUED)

Q1-Number of Researchers Employed in Institution by  
Q20c-Hesitant to Contact ORI for Following Reasons

	Other Reason	Hesitant to	Contact ORI	ALL
	N	Percent	N	
# of Researchers				
Employed at Institution				
0	0	0.0	2	
1-10	2	1.6	126	
11-100	1	1.3	79	
101-500	1	2.0	50	
501-1000	2	11.8	17	
Over 1000	1	2.8	36	
Missing	0	0.0	2	
Total	7	2.2	312	

Q1-Number of Researchers Employed in Institution by  
 Q21-Rank Which Source of Assistance Your Institution  
 Would Like to See Further Developed - Within Institution or Affiliate

Develop Source of Asst Within Institut											
	Rank 1	Rank 2	Rank 3	Rank 4	Missing	ALL	N	Percent	N	Percent	N
# of Researchers Employed at Institution											
0	.	.	.	.	.	2	100.0	2			
1-10	30	23.8	7	5.6	8	6.3	7	5.6	74	58.7	126
11-100	24	30.4	6	7.6	3	3.8	2	2.5	44	55.7	79
101-500	26	52.0	5	10.0	.	.	.	.	19	38.0	50
501-1000	8	47.1	1	5.9	.	.	1	5.9	7	41.2	17
Over 1000	22	61.1	2	5.6	1	2.8	.	.	11	30.6	36
Missing	1	50.0	.	.	.	.	.	.	1	50.0	2
Total	111	35.6	21	6.7	12	3.8	10	3.2	158	50.6	312

**Q1-Number of Researchers Employed in Institution by**  
**Q21-Rank Which Source of Assistance Your Institution**  
**Would Like to See Further Developed - Consortium**

Develop Consortium as Source of Assist											
	Rank 1	Rank 2	Rank 3	Rank 4	Missing	ALL					
# of Researchers	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N
Employed at Institution											
0	.	.	.	.	.	.	.	.	2	100.0	2
1-10	9	7.1	28	22.2	7	5.6	9	7.1	73	57.9	126
11-100	5	6.3	16	20.3	9	11.4	7	8.9	42	53.2	79
101-500	3	6.0	10	20.0	5	10.0	7	14.0	25	50.0	50
501-1000	2	11.8	3	17.6	5	29.4	1	5.9	6	35.3	17
Over 1000	.	.	10	27.8	2	5.6	4	11.1	20	55.6	36
Missing	.	.	.	.	.	.	.	.	2	100.0	2
Total	19	6.1	67	21.5	28	9.0	28	9.0	170	54.5	312

Q1-Number of Researchers Employed in Institution by  
 Q21-Rank Which Source of Assistance Your Institution  
 Would Like to See Further Developed - Unaffiliated, Outside Institution

Develop Source of Asst Outside Institut										
	Rank 1	Rank 2	Rank 3	Rank 4	Missing	ALL	N	Percent	N	Percent
# of Researchers										
Employed at Institution										
0	.	.	.	.	.	.	2	100.0	2	
1-10	5	4.0	9	7.1	16	12.7	12	9.5	84	66.7
11-100	1	1.3	4	5.1	11	13.9	6	7.6	57	72.2
101-500	1	2.0	2	4.0	6	12.0	7	14.0	34	68.0
501-1000	2	11.8	2	11.8	1	5.9	2	11.8	10	58.8
Over 1000	.	.	3	8.3	7	19.4	2	5.6	24	66.2
Missing	.	.	.	.	.	.	.	2	100.0	2
Total	9	2.9	20	6.4	41	13.1	29	9.3	213	68.2

Q1-Number of Researchers Employed in Institution by  
 Q21-Rank Which Source of Assistance Your Institution  
 Would Like to See Further Developed - Outside Advisor/Consultant

Develop Advisors as Source of Assistance											
	Rank 1	Rank 2	Rank 3	Rank 4	Missing	ALL	N	Percent	N	Percent	N
# of Researchers											
Employed at Institution											
0	.	.	.	.	.	.	2	100.0	2		
1-10	6	4.8	17	13.5	8	6.3	21	16.7	74	58.7	126
11-100	10	12.7	10	12.7	6	7.6	8	10.1	45	57.0	79
101-500	.	.	5	10.0	11	22.0	9	18.0	25	50.0	50
501-1000	.	.	2	11.8	1	5.9	2	11.8	12	70.6	17
Over 1000	.	.	.	.	4	11.1	4	11.1	28	77.8	36
Missing	.	.	.	.	2	100.0	.	.	.	.	2
Total	16	5.1	34	10.9	32	10.3	44	14.1	186	59.6	312

Q1-Number of Researchers Employed in Institution by  
 Q21-Rank Which Source of Assistance Your Institution  
 Would Like to See Further Developed - Institutional Association

Develop Institut Assoc as Source of Asst											
	Rank 1		Rank 2		Rank 3		Rank 4		Missing		ALL
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N
# of Researchers											
Employed at Institution											
0	.	.	.	.	.	.	.	.	2	100.0	2
1-10	6	4.8	14	11.1	19	15.1	16	12.7	71	56.3	126
11-100	2	2.5	10	12.7	11	13.9	9	11.4	47	59.5	79
101-500	3	6.0	9	18.0	7	14.0	10	20.0	21	42.0	50
501-1000	3	17.6	6	35.3	3	17.6	3	17.6	2	11.8	17
Over 1000	1	2.8	6	16.7	7	19.4	9	25.0	13	36.1	36
Missing	1	50.0	.	.	.	.	.	.	1	50.0	2
Total	16	5.1	45	14.4	47	15.1	47	15.1	157	50.3	312

**Q1-Number of Researchers Employed in Institution by**  
**Q21-Rank Which Source of Assistance Your Institution**  
**Would Like to See Further Developed - Scientific Society**

Devel Scientif Society as Source of Asst											
	Rank 1	Rank 2	Rank 3	Rank 4	Missing	ALL	N	Percent	N	Percent	N
# of Researchers											
Employed at Institution											
0	.	.	.	.	.	2	100.0	2			
1-10	10	7.9	18	14.3	17	13.5	16	12.7	65	51.6	126
11-100	5	6.3	7	8.9	13	16.5	6	7.6	48	60.8	79
101-500	2	4.0	4	8.0	6	12.0	4	8.0	34	68.0	50
501-1000	2	11.8	2	11.8	6	35.3	2	11.8	5	29.4	17
Over 1000	1	2.8	2	5.6	2	5.6	10	27.8	21	58.3	36
Missing	.	.	.	.	.	1	50.0	1	50.0	2	
Total	20	6.4	33	10.6	44	14.1	39	12.5	176	56.4	312

Q1-Number of Researchers Employed in Institution by  
 Q21-Rank Which Source of Assistance Your Institution  
 Would Like to See Further Developed - Independent Investigative Firm

Devel Indep Invest Frm as Source of Asst												
	Rank 1	Rank 2	Rank 3	Rank 4	Missing	ALL	N	Percent	N	Percent	N	
# of Researchers												
Employed at Institution												
0	.	.	.	.	.	.	2	100.0	2			
1-10	4	3.2	8	6.3	10	7.9	13	10.3	91	72.2	126	
11-100	1	1.3	8	10.1	6	7.6	8	10.1	56	70.9	79	
101-500	.	.	2	4.0	.	.	11	22.0	37	74.0	50	
501-1000	.	.	.	.	.	.	3	17.6	14	82.4	17	
Over 1000	.	.	.	.	.	3	8.3	4	11.1	29	80.6	36
Missing	.	.	.	.	.	.	1	50.0	1	50.0	2	
Total	5	1.6	18	5.8	19	6.1	40	12.8	230	73.7	312	

Q1-Number of Researchers Employed in Institution by  
 Q21-Rank Which Source of Assistance Your Institution  
 Would Like to See Further Developed - Office of Research Integrity

Develop ORI as Source of Assistance												
	Rank 1	N	Percent	Rank 2	N	Percent	Rank 3	N	Percent	Rank 4	Missing	ALL
# of Researchers												N
Employed at Institution												
0	.	.	.	.	.	.	.	.	.	2	100.0	2
1-10	47	37.3	11	8.7	8	6.3	15	11.9	45	35.7	126	
11-100	25	31.6	5	6.3	6	7.6	12	15.2	31	39.2	79	
101-500	10	20.0	11	22.0	5	10.0	6	12.0	18	36.0	50	
501-1000	1	5.9	4	23.5	2	11.8	5	29.4	5	29.4	17	
Over 1000	7	19.4	8	22.2	4	11.1	1	2.8	16	44.4	36	
Missing	.	.	2	100.0	.	.	.	.	.	.	2	
Total	90	28.8	41	13.1	25	8.0	39	12.5	117	37.5	312	

**Q1-Number of Researchers Employed in Institution by**  
**Q21-Rank Which Source of Assistance Your Institution**  
**Would Like to See Further Developed - Other Source of Assistance**

Develop Other Sources of Assistance									
	Rank 1	Rank 2	Rank 4	Missing	ALL	N	Percent	N	Percent
# of Researchers									
Employed at Institution									
0	.	.	.	.	2	100.0	2		
1-10	2	1.6	.	.	3	2.4	121	95.3	126
11-100	2	2.5	1	1.3	.	.	76	96.2	79
101-500	1	2.0	.	.	1	2.0	48	96.0	50
501-1000	.	.	.	.	.	.	17	100.0	17
Over 1000	.	.	.	.	1	2.8	35	97.2	36
Missing	.	.	.	.	.	.	2	100.0	2
Total	5	1.6	1	0.3	5	1.6	301	96.5	312

**Q2-Type of Research Institute Employed By by Q4-Number of Allegations**

	# Allegations Pst 5 Yrs Reslt in Inquiry								ALL		
	None		One		Two		Three		> Three	Missing	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	
Type of Research Institute Employed By											
Institute of Higher Education	54	75.0	7	9.7	5	6.9	4	5.6	.	.	72
Academic Medical Center	10	19.2	6	11.5	3	5.8	28	53.8	3	5.8	52
Research Organization, Institute, etc.	58	89.2	5	7.7	.	.	1	1.5	.	.	65
Independent Hospital	7	70.0	2	20.0	.	.	.	.	1	10.0	.
Other Educational Organization	3	100.0	.	.	.	.	.	.	.	.	3
Other Health Organization	5	71.4	.	.	2	28.6	.	.	.	.	7
Federal or State Government	4	80.0	1	20.0	.	.	.	.	.	.	5
Other	89	96.7	2	2.2	.	.	.	.	.	1	1.1
No Response	4	66.7	.	.	.	.	.	1	16.7	1	16.7
Total	234	75.0	23	7.4	10	3.2	33	10.6	5	1.6	7
											312

Q2-Type of Research Institute Employed By by  
Q5-What Sources Did Institution Seek Assistance - Allegation #1

	Conduct Inquiry	Conduct Inquiry	Conduct Inquiry	Conduct Inquiry	Conduct Inquiry	Conduct Inquiry	Conduct Inquiry	Conduct Inquiry	Conduct Inquiry	Conduct Inquiry	Conduct Inquiry
	From Within Institute-1	From Outside Institute-1	With ORI-1	With Advisor-1	Using Other Source-1	ALL					
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N
Type of Research Institute Employed By											
Institute of Higher Education	16	100.0	4	25.0	5	31.3	1	6.3	0	0.0	16
Academic Medical Center	30	75.0	5	12.5	13	32.5	4	10.0	2	5.0	40
Research Organization, Institute, etc.	6	100.0	2	33.3	2	33.3	2	33.3	1	16.7	6
Independent Hospital	3	100.0	2	66.7	0	0.0	2	66.7	1	33.3	3
Other Health Organization	1	50.0	0	0.0	0	0.0	0	0.0	0	0.0	2
Federal or State Government	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	1
Other	0	0.0	0	0.0	1	50.0	0	0.0	0	0.0	2
No Response	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	1
Total	58	81.7	13	18.3	21	29.6	9	12.7	4	5.6	71

Note: Only the 71 study participants who indicated that their institution had had one or more allegations in question 4 were eligible to answer this question.

Q2-Type of Research Institute Employed By by  
Q5-What Sources Did Institution Seek Assistance - Allegation #2

	Conduct Inquiry	Conduct Inquiry	Conduct Inquiry	Conduct Inquiry	Conduct Inquiry	Conduct Inquiry	Conduct Inquiry	Conduct Inquiry	Conduct Inquiry	Conduct Inquiry	Conduct Inquiry
	From Within Institute-2	From Outside Institute-2	Conduct Inquiry With ORI-2	Conduct Inquiry Outside ORI-2	Conduct Inquiry Using Other Advisor-2	Conduct Inquiry Source-2	Conduct Inquiry ALL				
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N
Type of Research Institute Employed By											
Institute of Higher Education	9	100.0	3	33.3	5	55.6	1	11.1	0	0.0	9
Academic Medical Center	24	70.6	2	5.9	10	29.4	4	11.8	3	8.8	34
Research Organization, Institute, etc.	1	100.0	0	0.0	0	0.0	1	100.0	0	0.0	1
Independent Hospital	1	100.0	1	100.0	1	100.0	0	0.0	0	0.0	1
Other Health Organization	1	50.0	0	0.0	0	0.0	0	0.0	0	0.0	2
No Response	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	1
Total	37	77.1	6	12.5	16	33.3	6	12.5	3	6.3	48

Note: Only the 48 study participants who indicated that their institution had had two or more allegations in question 4 were eligible to answer this question.

Q2-Type of Research Institute Employed By by  
Q5-What Sources Did Institution Seek Assistance - Allegation #3

	Conduct Inquiry	Conduct Inquiry	Conduct Inquiry	Conduct Inquiry	Conduct Inquiry	Conduct Inquiry	Conduct Inquiry	Conduct Inquiry	Conduct Inquiry		
	From Within Institute-3	From Outside Institute-3	Conduct Inquiry With ORI-3	Conduct Inquiry Outside ORI-3	With Outside Advisor-3	Using Other Source-3	With ALL Advisor-3	Using Other Source-3	With ALL Advisor-3		
	N	Percent	N	Percent	N	Percent	N	Percent	N		
<b>Type of Research Institute Employed By</b>											
Institute of Higher Education	4	100.0	1	25.0	0	0.0	0	0.0	1	25.0	4
Academic Medical Center	19	61.3	2	6.5	10	32.3	2	6.5	1	3.2	31
Research Organization, Institute, etc.	1	100.0	0	0.0	0	0.0	1	100.0	0	0.0	1
Independent Hospital	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	1
No Response	0	0.0	0	0.0	0	0.0	1	100.0	0	0.0	1
Total	25	65.8	3	7.9	10	26.3	4	10.5	2	5.3	38

Note: Only the 38 study participants who indicated that their institution had had three or more allegations in question 4 were eligible to answer this question.

Q2-Type of Research Institution Employed By by  
Q6-In What Area Did Institution Seek Assistance - Allegation #1

	Sought Overall Guidance-1		Sought Asst Conducting Prelim Assess-1		Sought Asst Maintaining Confidential-1		Sought Asst Acquiring App Expertise-1	
	N	Percent	N	Percent	N	Percent	N	Percent
<b>Type of Research Institute Employed By</b>								
Institute of Higher Education	10	62.5	8	50.0	3	18.8	3	18.8
Academic Medical Center	16	40.0	11	27.5	3	7.5	5	12.5
Research Organization, Institute, etc.	5	83.3	4	66.7	2	33.3	3	50.0
Independent Hospital	1	33.3	1	33.3	2	66.7	2	66.7
Other Health Organization	0	0.0	1	50.0	0	0.0	0	0.0
Federal or State Government	0	0.0	0	0.0	0	0.0	1	100.0
Other	1	50.0	1	50.0	0	0.0	0	0.0
No Response	0	0.0	0	0.0	0	0.0	0	0.0
<b>Total</b>	<b>33</b>	<b>46.5</b>	<b>26</b>	<b>36.6</b>	<b>10</b>	<b>14.1</b>	<b>14</b>	<b>19.7</b>

(CONTINUED)

Q2-Type of Research Institution Employed By by  
Q6-In What Area Did Institution Seek Assistance - Allegation #1

	Sought Asst Handling Conflict of Int-1		Sought Asst w/Trtmnt of Whistle Blow-1		Sought Asst w/Trtmnt of Respondents-1		Sought Asst w/Managemnt of Committee-1	
	N	Percent	N	Percent	N	Percent	N	Percent
Type of Research Institute Employed By								
Institute of Higher Education	0	0.0	5	31.3	3	18.8	2	12.5
Academic Medical Center	3	7.5	5	12.5	10	25.0	3	7.5
Research Organization, Institute, etc.	1	16.7	3	50.0	2	33.3	2	33.3
Independent Hospital	0	0.0	1	33.3	0	0.0	1	33.3
Other Health Organization	0	0.0	0	0.0	0	0.0	0	0.0
Federal or State Government	0	0.0	0	0.0	0	0.0	0	0.0
Other	0	0.0	0	0.0	0	0.0	0	0.0
No Response	0	0.0	0	0.0	0	0.0	0	0.0
Total	4	5.6	14	19.7	15	21.1	8	11.3

(CONTINUED)

Q2-Type of Research Institution Employed By by  
Q6-In What Area Did Institution Seek Assistance - Allegation #1

	Sought Asst with Conduct of Inquiry		Sought Asst w/Conduct of Investigatn-1		Sought Asst Sequestration of Evidnce-1		Sought Asst w/Investigational Techng-1	
	N	Percent	N	Percent	N	Percent	N	Percent
Type of Research Institute Employed By								
Institute of Higher Education	8	50.0	4	25.0	2	12.5	0	0.0
Academic Medical Center	6	15.0	5	12.5	7	17.5	1	2.5
Research Organization, Institute, etc.	4	66.7	0	0.0	3	50.0	1	16.7
Independent Hospital	2	66.7	2	66.7	1	33.3	2	66.7
Other Health Organization	1	50.0	1	50.0	0	0.0	0	0.0
Federal or State Government	0	0.0	0	0.0	0	0.0	0	0.0
Other	0	0.0	0	0.0	0	0.0	0	0.0
No Response	0	0.0	0	0.0	0	0.0	0	0.0
Total	21	29.6	12	16.9	13	18.3	4	5.6

(CONTINUED)

Q2-Type of Research Institution Employed By by  
Q6-In What Area Did Institution Seek Assistance - Allegation #1

	Sought Asst w/Interviewing Skills-1		Sought Asst Assessing Evidence 1		Sought Asst with Legal Issues-1		Sought Asst with Preparing Reports-1	
	N	Percent	N	Percent	N	Percent	N	Percent
Type of Research Institute Employed By								
Institute of Higher Education	0	0.0	4	25.0	6	37.5	1	6.3
Academic Medical Center	1	2.5	3	7.5	13	32.5	7	17.5
Research Organization, Institute, etc.	0	0.0	1	16.7	3	50.0	1	16.7
Independent Hospital	0	0.0	1	33.3	1	33.3	0	0.0
Other Health Organization	0	0.0	0	0.0	0	0.0	0	0.0
Federal or State Government	0	0.0	0	0.0	0	0.0	0	0.0
Other	0	0.0	0	0.0	0	0.0	1	50.0
No Response	0	0.0	0	0.0	1	100.0	0	0.0
Total	1	1.4	9	12.7	24	33.8	10	14.1

(CONTINUED)

Q2-Type of Research Institution Employed By by  
Q6-In What Area Did Institution Seek Assistance - Allegation #1

	Sought Other Assistance-1	ALL	
	N	Percent	N
Type of Research Institute Employed By			
Institute of Higher Education	0	0.0	16
Academic Medical Center	1	2.5	40
Research Organization, Institute, etc.	1	16.7	6
Independent Hospital	0	0.0	3
Other Health Organization	0	0.0	2
Federal or State Government	0	0.0	1
Other	0	0.0	2
No Response	0	0.0	1
Total	2	2.8	71

Note: Only the 71 study participants who indicated that their institution had had one or more allegations in question 4 were eligible to answer this question.

**Q2-Type of Research Institution Employed By by  
Q6-In What Area Did Institution Seek Assistance - Allegation #2**

	Sought Overall Guidance-2		Sought Asst Conducting Prelim Assess-2		Sought Asst Maintaining Confidential-2		Sought Asst Acquiring App Expertise-2	
	N	Percent	N	Percent	N	Percent	N	Percent
Type of Research Institute Employed By								
Institute of Higher Education	9	100.0	6	66.7	3	33.3	3	33.3
Academic Medical Center	16	47.1	4	11.8	2	5.9	6	17.6
Research Organization, Institute, etc.	0	0.0	0	0.0	0	0.0	0	0.0
Independent Hospital	0	0.0	1	100.0	0	0.0	1	100.0
Other Health Organization	0	0.0	0	0.0	0	0.0	0	0.0
No Response	0	0.0	0	0.0	0	0.0	0	0.0
Total	25	52.1	11	22.9	5	10.4	10	20.8

(CONTINUED)

Q2-Type of Research Institution Employed By by  
Q6-In What Area Did Institution Seek Assistance - Allegation #2

	Sought Asst Handling Conflict of Int-2		Sought Asst w/Trtmnt of Whistle Blow-2		Sought Asst w/Trtmnt of Respondents-2		Sought Asst w/Managemnt of Committee-2	
	N	Percent	N	Percent	N	Percent	N	Percent
Type of Research Institute Employed By								
Institute of Higher Education	0	0.0	3	33.3	3	33.3	2	22.2
Academic Medical Center	1	2.9	4	11.8	6	17.6	2	5.9
Research Organization, Institute, etc.	0	0.0	0	0.0	0	0.0	0	0.0
Independent Hospital	0	0.0	0	0.0	0	0.0	1	100.0
Other Health Organization	0	0.0	0	0.0	0	0.0	0	0.0
No Response	0	0.0	0	0.0	0	0.0	0	0.0
Total	1	2.1	7	14.6	9	18.8	5	10.4

(CONTINUED)

Q2-Type of Research Institution Employed By by  
Q6-In What Area Did Institution Seek Assistance - Allegation #2

	Sought Asst with Conduct of Inquiry		Sought Asst w/Conduct of Investigatn-2		Sought Asst Sequestration of Evidnce-2		Sought Asst w/Investigational Techng-2	
	N	Percent	N	Percent	N	Percent	N	Percent
Type of Research Institute Employed By								
Institute of Higher Education	7	77.8	4	44.4	3	33.3	3	33.3
Academic Medical Center	2	5.9	2	5.9	3	8.8	2	5.9
Research Organization, Institute, etc.	0	0.0	0	0.0	0	0.0	0	0.0
Independent Hospital	1	100.0	1	100.0	1	100.0	1	100.0
Other Health Organization	0	0.0	0	0.0	0	0.0	0	0.0
No Response	0	0.0	0	0.0	0	0.0	0	0.0
Total	10	20.8	7	14.6	7	14.6	6	12.5

(CONTINUED)

Q2-Type of Research Institution Employed By by  
Q6-In What Area Did Institution Seek Assistance - Allegation #2

	Sought Asst w/Interviewing Skills-2		Sought Asst Assessing Evidence		Sought Asst with Legal Issues-2		Sought Asst with Preparing Reports-2	
	N	Percent	N	Percent	N	Percent	N	Percent
Type of Research Institute Employed By								
Institute of Higher Education	0	0.0	3	33.3	4	44.4	4	44.4
Academic Medical Center	1	2.9	4	11.8	12	35.3	5	14.7
Research Organization, Institute, etc.	0	0.0	0	0.0	0	0.0	0	0.0
Independent Hospital	1	100.0	1	100.0	0	0.0	0	0.0
Other Health Organization	0	0.0	0	0.0	0	0.0	0	0.0
No Response	0	0.0	0	0.0	1	100.0	0	0.0
Total	2	4.2	8	16.7	17	35.4	9	18.8

(CONTINUED)

Q2-Type of Research Institution Employed By by  
Q6-In What Area Did Institution Seek Assistance - Allegation #2

	Sought Other Assistance-2	ALL	
	N	Percent	N
Type of Research Institute Employed By			
Institute of Higher Education	0	0.0	9
Academic Medical Center	2	5.9	34
Research Organization, Institute, etc.	0	0.0	1
Independent Hospital	0	0.0	1
Other Health Organization	0	0.0	2
No Response	0	0.0	1
Total	2	4.2	48

Note: Only the 71 study participants who indicated that their institution had had one or more allegations in question 4 were eligible to answer this question.

Q2-Type of Research Institution Employed By by  
Q6-In What Area Did Institution Seek Assistance - Allegation #3

	Sought Overall Guidance-3		Sought Asst Conducting Prelim Assess-3		Sought Asst Maintaining Confidential-3		Sought Asst Acquiring App Expertise-3	
	N	Percent	N	Percent	N	Percent	N	Percent
Type of Research Institute Employed By								
Institute of Higher Education	4	100.0	3	75.0	1	25.0	1	25.0
Academic Medical Center	13	41.9	5	16.1	4	12.9	4	12.9
Research Organization, Institute, etc.	0	0.0	0	0.0	0	0.0	0	0.0
Independent Hospital	0	0.0	1	100.0	0	0.0	0	0.0
No Response	0	0.0	0	0.0	0	0.0	0	0.0
Total	17	44.7	9	23.7	5	13.2	5	13.2

(CONTINUED)

Q2-Type of Research Institution Employed By by  
Q6-In What Area Did Institution Seek Assistance - Allegation #3

	Sought Asst Handling Conflict of Int-3		Sought Asst w/Trtmnt of Whistle Blow-3		Sought Asst w/Trtmnt of Respondents-3		Sought Asst w/Managemnt of Committee-3	
	N	Percent	N	Percent	N	Percent	N	Percent
Type of Research Institute Employed By								
Institute of Higher Education	0	0.0	1	25.0	2	50.0	0	0.0
Academic Medical Center	2	6.5	5	16.1	6	19.4	1	3.2
Research Organization, Institute, etc.	0	0.0	0	0.0	0	0.0	0	0.0
Independent Hospital	0	0.0	0	0.0	0	0.0	1	100.0
No Response	0	0.0	0	0.0	0	0.0	0	0.0
Total	2	5.3	6	15.8	8	21.1	2	5.3

(CONTINUED)

Q2-Type of Research Institution Employed By by  
Q6-In What Area Did Institution Seek Assistance - Allegation #3

	Sought Asst with Conduct of Inquiry		Sought Asst w/Conduct of Investigatn-3		Sought Asst Sequestration of Evidnce-3		Sought Asst w/Investigational Techng-3	
	N	Percent	N	Percent	N	Percent	N	Percent
<b>Type of Research Institute Employed By</b>								
Institute of Higher Education	2	50.0	2	50.0	1	25.0	1	25.0
<b>Academic Medical Center</b>								
Academic Medical Center	2	6.5	2	6.5	3	9.7	3	9.7
<b>Research Organization, Institute, etc.</b>								
Research Organization, Institute, etc.	0	0.0	0	0.0	0	0.0	0	0.0
<b>Independent Hospital</b>								
Independent Hospital	1	100.0	0	0.0	1	100.0	1	100.0
<b>No Response</b>								
No Response	0	0.0	0	0.0	0	0.0	0	0.0
<b>Total</b>								
Total	5	13.2	4	10.5	5	13.2	5	13.2

(CONTINUED)

Q2-Type of Research Institution Employed By by  
Q6-In What Area Did Institution Seek Assistance - Allegation #3

	Sought Asst w/Interviewing Skills-3		Sought Asst Assessing Evidence 3		Sought Asst with Legal Issues-3		Sought Asst with Preparing Reports-3	
	N	Percent	N	Percent	N	Percent	N	Percent
Type of Research Institute Employed By								
Institute of Higher Education	1	25.0	0	0.0	2	50.0	1	25.0
Academic Medical Center	1	3.2	2	6.5	11	35.5	6	19.4
Research Organization, Institute, etc.	0	0.0	0	0.0	0	0.0	0	0.0
Independent Hospital	0	0.0	0	0.0	0	0.0	0	0.0
No Response	0	0.0	0	0.0	1	100.0	0	0.0
Total	2	5.3	2	5.3	14	36.8	7	18.4

(CONTINUED)

Q2-Type of Research Institution Employed By by  
Q6-In What Area Did Institution Seek Assistance - Allegation #3

	Sought Other Assistance-3	ALL	
	N	Percent	N
Type of Research Institute Employed By			
Institute of Higher Education	0	0.0	4
Academic Medical Center	0	0.0	31
Research Organization, Institute, etc.	0	0.0	1
Independent Hospital	0	0.0	1
No Response	0	0.0	1
Total	0	0.0	38

Note: Only the 38 study participants who indicated that their institution had had three or more allegations in question 4 were eligible to answer this question.

Q2-Type of Research Institution Employed By by  
Q7-Where Seek Assistance in Future - Allegation #1

	Seek Future		Asst With-In Institute-1		Asst From Inst-1		Seek Future		Asst From From ORI-1		Seek Future		Assistance Advisor-1		Seek Future		Frm Othr Source-1		ALL	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
<b>Type of Research Institute Employed By</b>																				
Institute of Higher Education	14	87.5	5	31.3	10	62.5	2	12.5	2	12.5	16									
Academic Medical Center	27	67.5	4	10.0	24	60.0	6	15.0	2	5.0	40									
Research Organization, Institute, etc.	6	100.0	3	50.0	2	33.3	2	33.3	2	33.3	6									
Independent Hospital	1	33.3	0	0.0	0	0.0	1	33.3	1	33.3	3									
Other Health Organization	0	0.0	0	0.0	1	50.0	0	0.0	0	0.0	2									
Federal or State Government	1	100.0	0	0.0	1	100.0	0	0.0	0	0.0	1									
Other	0	0.0	0	0.0	1	50.0	0	0.0	0	0.0	2									
No Response	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	1									
Total	50	70.4	12	16.9	39	54.9	11	15.5	7	9.9	71									

Note: Only the 71 study participants who indicated that their institution had had one or more allegations in question 4 were eligible to answer this question.

**Q2-Type of Research Institution Employed By by  
Q8-If Institution Were to Receive an Allegation, Would It Need Assistance?**

	Need Assistance In Overall Guidance	Need Assistance Conducting Prelim Assess		Need Assistance Maintaining Confidential		Need Asst Acquiring Appropriate Expertse			
		N	Percent	N	Percent	N	Percent	N	Percent
<b>Type of Research Institute Employed By</b>									
Institute of Higher Education	24	42.9		7	12.5	2	3.6	19	33.9
Academic Medical Center	7	58.3		3	25.0	0	0.0	2	16.7
Research Organization, Institute, etc.	37	62.7		12	20.3	6	10.2	13	22.0
Independent Hospital	4	57.1		3	42.9	0	0.0	4	57.1
Other Educational Organization	2	66.7		1	33.3	1	33.3	2	66.7
Other Health Organization	4	80.0		1	20.0	1	20.0	0	0.0
Federal or State Government	4	100.0		0	0.0	0	0.0	1	25.0
Other	56	62.2		25	27.8	15	16.7	37	41.1
No Response	3	60.0		1	20.0	0	0.0	1	20.0
Total	141	58.5		53	22.0	25	10.4	79	32.8

(CONTINUED)

Q2-Type of Research Institution Employed By by  
Q8-If Institution Were to Receive an Allegation, Would It Need Assistance?

Type of Research Institute Employed By	Need Assistance Handling Conflict of Int		Need Asst w/Treatment of Whistle Blowers		Need Assistan w/Treatment of Respondents		Need Assistan w/Management of Committees	
	N	Percent	N	Percent	N	Percent	N	Percent
Institute of Higher Education	6	10.7	9	16.1	3	5.4	2	3.6
Academic Medical Center	3	25.0	3	25.0	1	8.3	2	16.7
Research Organization, Institute, etc.	6	10.2	8	13.6	10	16.9	5	8.5
Independent Hospital	1	14.3	0	0.0	1	14.3	1	14.3
Other Educational Organization	1	33.3	2	66.7	2	66.7	1	33.3
Other Health Organization	0	0.0	0	0.0	0	0.0	1	20.0
Federal or State Government	0	0.0	0	0.0	0	0.0	0	0.0
Other	19	21.1	16	17.8	15	16.7	11	12.2
No Response	1	20.0	1	20.0	1	20.0	0	0.0
Total	37	15.4	39	16.2	33	13.7	23	9.5

(CONTINUED)

Q2-Type of Research Institution Employed By by  
Q8-If Institution Were to Receive an Allegation, Would It Need Assistance?

Type of Research Institute Employed By	Need Assistance with Conduct of Inquiry		Need Assistance w/Conduct of Investigation		Need Asst with Sequestration of Evidence		Need Asst w/Investigational Techniques	
	N	Percent	N	Percent	N	Percent	N	Percent
Institute of Higher Education	12	21.4	14	25.0	7	12.5	11	19.6
Academic Medical Center	4	33.3	3	25.0	3	25.0	5	41.7
Research Organization, Institute, etc.	13	22.0	16	27.1	9	15.3	19	32.2
Independent Hospital	3	42.9	4	57.1	1	14.3	2	28.6
Other Educational Organization	1	33.3	2	66.7	1	33.3	1	33.3
Other Health Organization	2	40.0	3	60.0	2	40.0	2	40.0
Federal or State Government	0	0.0	0	0.0	1	25.0	0	0.0
Other	37	41.1	28	31.1	20	22.2	24	26.7
No Response	2	40.0	1	20.0	0	0.0	1	20.0
Total	74	30.7	71	29.5	44	18.3	65	27.0

(CONTINUED)

Q2-Type of Research Institution Employed By by  
Q8-If Institution Were to Receive an Allegation, Would It Need Assistance?

Type of Research Institute Employed By	Need Assistance with Interviewing Skills		Need Assistance Assessing Evidence		Need Assistance with Legal Issues		Need Assistance Preparing Reports	
	N	Percent	N	Percent	N	Percent	N	Percent
Institute of Higher Education	5	8.9	16	28.6	22	39.3	10	17.9
Academic Medical Center	3	25.0	4	33.3	3	25.0	5	41.7
Research Organization, Institute, etc.	5	8.5	13	22.0	35	59.3	24	40.7
Independent Hospital	1	14.3	1	14.3	3	42.9	2	28.6
Other Educational Organization	1	33.3	1	33.3	2	66.7	1	33.3
Other Health Organization	1	20.0	1	20.0	4	80.0	2	40.0
Federal or State Government	0	0.0	0	0.0	1	25.0	0	0.0
Other	13	14.4	23	25.6	44	48.9	27	30.0
No Response	0	0.0	2	40.0	2	40.0	2	40.0
Total	29	12.0	61	25.3	116	48.1	73	30.3

(CONTINUED)

Q2-Type of Research Institution Employed By by  
 Q8-If Institution Were to Receive an Allegation, Would It Need Assistance?

	Need Other Assistance		ALL
	N	Percent	
Type of Research Institute Employed By			
Institute of Higher Education	6	10.7	56
Academic Medical Center	0	0.0	12
Research Organization, Institute, etc.	1	1.7	59
Independent Hospital	0	0.0	7
Other Educational Organization	0	0.0	3
Other Health Organization	0	0.0	5
Federal or State Government	0	0.0	4
Other	3	3.3	90
No Response	0	0.0	5
Total	10	4.1	241

Note: Only the 241 study participants who indicated that their institution had not had an allegation in question 4 were eligible to answer this question.

Q2-Type of Research Institution Employed By by  
Q9-Likelihood Institution Would Rely On Assistance From Within

Type of Research Institute Employed By	Likelihood to Rely on Asst With-In Inst									
	Very Likely		Somewhat Likely		Somewhat Unlikely		Very Unlikely		Missing	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
Institute of Higher Education	15	20.8	5	6.9	7	9.7	3	4.2	42	58.3
Academic Medical Center	15	28.8	3	5.8	4	7.7	1	1.9	29	55.8
Research Organization, Institute, etc.	7	10.8	10	15.4	8	12.3	8	12.3	32	49.2
Independent Hospital	4	40.0	1	10.0	1	10.0	1	10.0	3	30.0
Other Educational Organization	.	.	.	.	.	.	1	33.3	2	66.7
Other Health Organization	2	28.6	1	14.3	.	.	1	14.3	3	42.9
Federal or State Government	1	20.0	.	.	.	.	.	.	4	80.0
Other	15	16.3	7	7.6	5	5.4	16	17.4	49	53.3
No Response	3	50.0	.	.	1	16.7	.	.	2	33.3
Total	62	19.9	27	8.7	26	8.3	31	9.9	166	53.2
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Q2-Type of Research Institution Employed By by  
Q10-Likelihood Institution Would Become Member of Consortium

Type of Research Institute Employed By	Likelihood to Become Member of Consort						ALL				
	Very Likely		Somewhat Likely		Somewhat Unlikely						
	N	Percent	N	Percent	N	Percent					
Institute of Higher Education	4	5.6	15	20.8	5	6.9	6	8.3	42	58.3	72
Academic Medical Center	4	7.7	11	21.2	7	13.5	1	1.9	29	55.8	52
Research Organization, Institute, etc.	4	6.2	7	10.8	9	13.8	13	20.0	32	49.2	65
Independent Hospital	2	20.0	1	10.0	1	10.0	3	30.0	3	30.0	10
Other Educational Organization	.	.	.	.	.	.	1	33.3	2	66.7	3
Other Health Organization	.	.	3	42.9	1	14.3	.	.	3	42.9	7
Federal or State Government	.	.	.	.	1	20.0	.	.	4	80.0	5
Other	1	1.1	9	9.8	14	15.2	20	21.7	48	52.2	92
No Response	1	16.7	.	.	1	16.7	2	33.3	2	33.3	6
Total	16	5.1	46	14.7	39	12.5	46	14.7	165	52.9	312

Q2-Type of Research Institution Employed By by  
Q11-Likelihood Institution Would Request Services From Consortium

Type of Research Institute Employed By	Likelihood Request Service of Consortium						ALL				
	Somewhat Likely		Somewhat Unlikely		Very Unlikely						
	N	Percent	N	Percent	N	Percent					
Institute of Higher Education	3	4.2	14	19.4	5	6.9	7	9.7	43	59.7	72
Academic Medical Center	2	3.8	8	15.4	10	19.2	3	5.8	29	55.8	52
Research Organization, Institute, etc.	4	6.2	8	12.3	9	13.8	11	16.9	33	50.8	65
Independent Hospital	1	10.0	2	20.0	1	10.0	2	20.0	4	40.0	10
Other Educational Organization	1	33.3	.	.	.	.	.	.	2	66.7	3
Other Health Organization	.	.	4	57.1	.	.	.	.	3	42.9	7
Federal or State Government	.	.	.	.	1	20.0	.	.	4	80.0	5
Other	5	5.4	14	15.2	8	8.7	16	17.4	49	53.3	92
No Response	1	16.7	.	.	1	16.7	2	33.3	2	33.3	6
Total	17	5.4	50	16.0	35	11.2	41	13.1	169	54.2	312

**Q2-Type of Research Institution Employed By by  
 Q12-Would Incorporating Area into Scope of Consortium  
 Responsibilities, Make Consortium More Useful to Your Institution**

	Allega of Questionable Rsrch Prac-Cons Responsibil		Retaliation- Conslt		Human Subjects- Area Consort		Animal Subjects- Area Consort		Conflicts of Interest-Conslt Responsibil	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
Type of Research Institute Employed By										
Institute of Higher Education	29	40.3	7	9.7	20	27.8	14	19.4	20	27.8
Academic Medical Center	19	36.5	16	30.8	15	28.8	9	17.3	20	38.5
Research Organization, Institute, etc.	17	26.2	15	23.1	23	35.4	7	10.8	19	29.2
Independent Hospital	6	60.0	3	30.0	3	30.0	1	10.0	5	50.0
Other Educational Organization	2	66.7	2	66.7	3	100.0	0	0.0	2	66.7
Other Health Organization	3	42.9	1	14.3	3	42.9	0	0.0	4	57.1
Federal or State Government	3	60.0	1	20.0	2	40.0	0	0.0	1	20.0
Other	23	25.0	18	19.6	26	28.3	11	12.0	24	26.1
No Response	4	66.7	2	33.3	2	33.3	1	16.7	3	50.0
Total	106	34.0	65	20.8	97	31.1	43	13.8	98	31.4

(CONTINUED)

**Q2-Type of Research Institution Employed By by**  
**Q12-Would Incorporating Area into Scope of Consortium**  
**Responsibilities, Make Consortium More Useful to Your Institution**

	Financial		Management-		Other Area of				
	Hazardous Mat- Area Consr Responsibility	Consort Responsibil	No Consort Responsibility	Consortium	Consortium	Responsibility	ALL		
	N	Percent	N	Percent	N	Percent	N	Percent	N
Type of Research									
Institute Employed By									
Institute of Higher Education	13	18.1	13	18.1	21	29.2	3	4.2	72
Academic Medical Center	5	9.6	10	19.2	14	26.9	2	3.8	52
Research Organization, Institute, etc.	9	13.8	9	13.8	14	21.5	0	0.0	65
Independent Hospital	1	10.0	2	20.0	3	30.0	0	0.0	10
Other Educational Organization	0	0.0	1	33.3	0	0.0	0	0.0	3
Other Health Organization	0	0.0	1	14.3	1	14.3	0	0.0	7
Federal or State Government	1	20.0	1	20.0	1	20.0	1	20.0	5
Other	7	7.6	22	23.9	25	27.2	4	4.3	92
No Response	2	33.3	0	0.0	1	16.7	0	0.0	6
Total	38	12.2	59	18.9	80	25.6	10	3.2	312

Q2-Type of Research Institution Employed By by  
Q13-Rank Geographic Proximity as Basis of Forming a Consortium

Type of Research Institute Employed By	Geographic Proximity as Preference										
	Rank 1		Rank 2		Rank 3		Rank 4		Missing		
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	
Institute of Higher Education	15	20.8	14	19.4	19	26.4	15	20.8	9	12.5	72
Academic Medical Center	6	11.5	5	9.6	13	25.0	17	32.7	11	21.2	52
Research Organization, Institute, etc.	10	15.4	13	20.0	9	13.8	21	32.3	12	18.5	65
Independent Hospital	3	30.0	.	.	2	20.0	3	30.0	2	20.0	10
Other Educational Organization	1	33.3	.	.	1	33.3	.	.	1	33.3	3
Other Health Organization	2	28.6	1	14.3	1	14.3	2	28.6	1	14.3	7
Federal or State Government	.	.	2	40.0	1	20.0	2	40.0	.	.	5
Other	24	26.1	10	10.9	9	9.8	25	27.2	24	26.1	92
No Response	.	.	1	16.7	3	50.0	1	16.7	1	16.7	6
Total	61	19.6	46	14.7	58	18.6	86	27.6	3	1.0	312

**Q2-Type of Research Institution Employed By by  
Q13-Rank Similar Size as Basis of Forming a Consortium**

Type of Research Institute Employed By	Similar Size as Preference										
	Rank 1		Rank 2		Rank 3		Rank 4		Missing		
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	
Institute of Higher Education	2	2.8	19	26.4	14	19.4	28	38.9	9	12.5	72
Academic Medical Center	4	7.7	8	15.4	16	30.8	13	25.0	11	21.2	52
Research Organization, Institute, etc.	2	3.1	14	21.5	18	27.7	19	29.2	12	18.5	65
Independent Hospital	.	.	1	10.0	4	40.0	3	30.0	2	20.0	10
Other Educational Organization	1	33.3	.	.	.	.	1	33.3	1	33.3	3
Other Health Organization	.	.	1	14.3	3	42.9	2	28.6	1	14.3	7
Federal or State Government	1	20.0	.	.	1	20.0	3	60.0	.	.	5
Other	6	6.5	17	18.5	19	20.7	25	27.2	25	27.2	92
No Response	1	16.7	1	16.7	1	16.7	2	33.3	1	16.7	6
Total	17	5.4	61	19.6	76	24.4	96	30.8	62	19.8	312

**Q2-Type of Research Institution Employed By by  
Q13-Rank Similar Type as Basis of Forming a Consortium**

Type of Research Institute Employed By	Similar Institutional Type as Preference										
	Rank 1		Rank 2		Rank 3		Rank 4		Missing		
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	
Institute of Higher Education	41	56.9	12	16.7	9	12.5	2	2.8	8	11.2	72
Academic Medical Center	28	53.8	10	19.2	1	1.9	3	5.8	10	19.2	52
Research Organization, Institute, etc.	25	38.5	12	18.5	9	13.8	8	12.3	11	16.9	65
Independent Hospital	5	50.0	3	30.0	.	.	.	.	2	20.0	10
Other Educational Organization	2	66.7	.	.	.	.	1	33.3	.	.	3
Other Health Organization	3	42.9	1	14.3	2	28.6	.	.	1	14.3	7
Federal or State Government	3	60.0	1	20.0	1	20.0	.	.	.	.	5
Other	18	19.6	20	21.7	18	19.6	12	13.0	24	26.1	92
No Response	4	66.7	1	16.7	.	.	.	.	1	16.7	6
Total	129	41.3	60	19.2	40	12.8	25	8.0	58	18.6	312

**Q2-Type of Research Institution Employed By by  
Q13-Rank Scientific Field as Basis of Forming a Consortium**

Type of Research Institute Employed By	Scientific Field as Preference										
	Rank 1		Rank 2		Rank 3		Rank 4		Missing		
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	
Institute of Higher Education	6	8.3	18	25.0	18	25.0	20	27.8	10	13.9	72
Academic Medical Center	8	15.4	18	34.6	10	19.2	5	9.6	11	21.2	52
Research Organization, Institute, etc.	23	35.4	16	24.6	9	13.8	8	12.3	9	13.8	65
Independent Hospital	.	.	4	40.0	2	20.0	2	20.0	2	20.0	10
Other Educational Organization	2	66.7	.	.	.	.	.	.	1	33.3	3
Other Health Organization	1	14.3	3	42.9	.	.	2	28.6	1	14.3	7
Federal or State Government	3	60.0	2	40.0	.	.	.	.	.	.	5
Other	22	23.9	23	25.0	17	18.5	6	6.5	24	26.0	92
No Response	1	16.7	2	33.3	.	.	2	33.3	1	16.7	6
Total	66	21.2	86	27.6	56	17.9	45	14.4	59	18.9	312

**Q2-Type of Research Institution Employed By by**  
**Q14-Rank Preference Regarding Who Should Organize a Consortium**  
**Individual Institutions**

Type of Research Institute Employed By	Individ Institute Should Organize Consrt										
	Rank 1		Rank 2		Rank 3		Rank 4		Missing		ALL
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N
Institute of Higher Education	31	43.1	14	19.4	13	18.1	7	9.7	7	9.7	72
Academic Medical Center	23	44.2	7	13.5	9	17.3	3	5.8	10	19.2	52
Research Organization, Institute, etc.	17	26.2	11	16.9	15	23.1	11	16.9	11	16.9	65
Independent Hospital	2	20.0	2	20.0	4	40.0	.	.	2	20.0	10
Other Educational Organization	.	.	.	.	.	.	1	33.3	2	66.7	3
Other Health Organization	4	57.1	1	14.3	1	14.3	.	.	1	14.3	7
Federal or State Government	1	20.0	2	40.0	1	20.0	1	20.0	1	20.0	5
Other	19	20.7	12	13.0	24	26.1	13	14.1	24	26.1	92
No Response	2	33.3	.	.	1	16.7	2	33.3	1	16.7	6
Total	100	32.1	48	15.4	68	21.8	37	11.9	59	19.9	312

**Q2-Type of Research Institution Employed By by  
Q14-Rank Preference Regarding Who Should Organize a Consortium  
Institutional Associations**

	Institutional Assoc Shld Organize Consrt									
	Rank 1		Rank 2		Rank 3		Rank 4		Missing	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
Type of Research Institute Employed By										
Institute of Higher Education	20	27.8	27	37.5	12	16.7	3	4.2	10	13.9
Academic Medical Center	11	21.2	22	42.3	4	7.7	4	7.7	11	21.2
Research Organization, Institute, etc.	8	12.3	22	33.8	17	26.2	5	7.7	13	20.0
Independent Hospital	6	60.0	2	20.0	.	.	.	.	2	20.0
Other Educational Organization	.	.	1	33.3	.	.	.	.	2	66.7
Other Health Organization	1	14.3	3	42.9	.	.	2	28.6	1	14.3
Federal or State Government	1	20.0	2	40.0	.	.	1	20.0	1	20.0
Other	12	13.0	25	27.2	18	19.6	13	14.1	24	25.1
No Response	1	16.7	1	16.7	1	16.7	2	33.3	1	16.7
Total	60	19.2	105	33.7	52	16.7	30	9.6	65	20.9
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**Q2-Type of Research Institution Employed By by**  
**Q14-Rank Preference Regarding Who Should Organize a Consortium**  
**Scientific Societies**

	Scientific Society's Shld Organize Conslt									
	Rank 1		Rank 2		Rank 3		Rank 4		Missing	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
Type of Research Institute Employed By										
Institute of Higher Education	11	15.3	17	23.6	24	33.3	9	12.5	11	15.3
Academic Medical Center	7	13.5	10	19.2	17	32.7	7	13.5	11	21.2
Research Organization, Institute, etc.	22	33.8	11	16.9	15	23.1	5	7.7	12	18.5
Independent Hospital	.	.	3	30.0	3	30.0	1	10.0	3	30.0
Other Educational Organization	2	66.7	.	.	.	.	.	.	1	33.3
Other Health Organization	.	.	2	28.6	2	28.6	2	28.6	1	14.3
Federal or State Government	.	.	2	40.0	.	.	2	40.0	1	20.0
Other	21	22.8	18	19.6	19	20.7	11	12.0	23	25.0
No Response	1	16.7	3	50.0	1	16.7	.	.	1	16.7
Total	64	20.5	66	21.2	81	26.0	37	11.9	64	20.6
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**Q2-Type of Research Institution Employed By by**  
**Q14-Rank Preference Regarding Who Should Organize a Consortium**  
**Independent Consultants**

	Independent Consultant Shld Organize Conslt										
	Rank 1		Rank 2		Rank 3		Rank 4		Missing		ALL
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N
Type of Research Institute Employed By											
Institute of Higher Education	2	2.8	2	2.8	8	11.1	50	69.4	10	13.9	72
Academic Medical Center	.	.	2	3.8	11	21.2	28	53.8	11	21.2	52
Research Organization, Institute, etc.	7	10.8	2	3.1	8	12.3	36	55.4	12	18.5	65
Independent Hospital	.	.	1	10.0	.	.	6	60.0	3	30.0	10
Other Educational Organization	.	.	.	.	.	.	1	33.3	2	66.7	3
Other Health Organization	1	14.3	.	.	3	42.9	2	28.6	1	14.3	7
Federal or State Government	.	.	1	20.0	1	20.0	2	40.0	1	20.0	5
Other	15	16.3	15	16.3	6	6.5	31	33.7	25	27.2	92
No Response	.	.	1	16.7	2	33.3	2	33.3	1	16.7	6
Total	25	8.0	24	7.7	39	12.5	158	50.6	69	21.2	312

Q2-Type of Research Institution Employed By by  
Q15-Likelihood Your Institution Would Seek Assistance from Outside Institution

Type of Research Institute Employed By	Likelihood Seek Assist From Outside Inst										
	Very Likely		Somewhat Likely		Somewhat Unlikely		Very Unlikely		Missing	ALL	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	
Institute of Higher Education	6	8.3	23	31.9	23	31.9	15	20.8	5	6.9	72
Academic Medical Center	3	5.8	10	19.2	23	44.2	8	15.4	8	15.4	52
Research Organization, Institute, etc.	5	7.7	19	29.2	15	23.1	21	32.3	5	7.7	65
Independent Hospital	.	.	3	30.0	3	30.0	3	30.0	1	10.0	10
Other Educational Organization	1	33.3	.	.	.	.	2	66.7	.	.	3
Other Health Organization	.	.	5	71.4	2	28.6	.	.	.	.	7
Federal or State Government	.	.	2	40.0	1	20.0	2	40.0	.	.	5
Other	7	7.6	25	27.2	22	23.9	24	26.1	14	15.2	92
No Response	.	.	1	16.7	1	16.7	3	50.0	1	16.7	6
Total	22	7.1	88	28.2	90	28.8	78	25.0	34	10.9	312

Q2-Type of Research Institution Employed By by  
Q16-Likelihood Your Institution Would Seek Assistance from Outside Advisors

Type of Research Institute Employed By	Likelihood Seek Asst Frm Outside Advisor						ALL	
	Very Likely	Somewhat Likely	Somewhat Unlikely	Very Unlikely	Missing			
	N	Percent	N	Percent	N	Percent		
Institute of Higher Education	8	11.1	28	38.9	20	27.8	11	15.3
Academic Medical Center	10	19.2	16	30.8	13	25.0	6	11.5
Research Organization, Institute, etc.	13	20.0	27	41.5	9	13.8	10	15.4
Independent Hospital	1	10.0	4	40.0	3	30.0	1	10.0
Other Educational Organization	1	33.3	2	66.7	.	.	.	.
Other Health Organization	2	28.6	4	57.1	1	14.3	.	.
Federal or State Government	.	.	3	60.0	.	.	2	40.0
Other	12	13.0	38	41.3	16	17.4	10	10.9
No Response	1	16.7	3	50.0	1	16.7	.	.
Total	48	15.4	125	40.1	63	20.2	40	12.8

Q2-Type of Research Institution Employed By by  
Q17-Likelihood Your Inst Would Seek Expertise from Institutional Associations

Type of Research Institute Employed By	Likelihood Seek Asst From Inst Associa						ALL				
	Very Likely		Somewhat Likely		Somewhat Unlikely						
	N	Percent	N	Percent	N	Percent					
Institute of Higher Education	9	12.5	19	26.4	27	37.5	13	18.1	4	5.6	72
Academic Medical Center	9	17.3	15	28.8	14	26.9	7	13.5	7	13.5	52
Research Organization, Institute, etc.	4	6.2	17	26.2	20	30.8	19	29.2	5	7.7	65
Independent Hospital	1	10.0	2	20.0	3	30.0	3	30.0	1	10.0	10
Other Educational Organization	1	33.3	1	33.3	.	.	1	33.3	.	.	3
Other Health Organization	.	.	1	14.3	3	42.9	3	42.9	.	.	7
Federal or State Government	.	.	3	60.0	2	40.0	.	.	.	.	5
Other	5	5.4	24	26.1	27	29.3	21	22.8	15	16.3	92
No Response	.	.	2	33.3	1	16.7	2	33.3	1	16.7	6
Total	29	9.3	84	26.9	97	31.1	69	22.1	33	10.6	312

Q2-Type of Research Institution Employed By by  
Q18-Likelihood Your Institution Would Seek Assistance from Scientific Societies

Type of Research Institute Employed By	Likelihood Seek Asst From Scientific Soc						ALL				
	Very Likely		Somewhat Likely		Somewhat Unlikely						
	N	Percent	N	Percent	N	Percent					
Institute of Higher Education	8	11.1	30	41.7	18	25.0	12	16.7	4	5.6	72
Academic Medical Center	5	9.6	13	25.0	19	36.5	8	15.4	7	13.5	52
Research Organization, Institute, etc.	9	13.8	21	32.3	17	26.2	13	20.0	5	7.7	65
Independent Hospital	.	.	3	30.0	4	40.0	2	20.0	1	10.0	10
Other Educational Organization	2	66.7	1	33.3	.	.	.	.	.	.	3
Other Health Organization	.	.	1	14.3	3	42.9	3	42.9	.	.	7
Federal or State Government	.	.	2	40.0	2	40.0	1	20.0	.	.	5
Other	12	13.0	26	28.3	22	23.9	17	18.5	15	16.3	92
No Response	.	.	2	33.3	2	33.3	1	16.7	1	16.7	6
Total	36	11.5	99	31.7	87	27.9	57	18.3	33	10.6	312

Q2-Type of Research Institution Employed By by  
Q19-Likelihood Your Inst Would Seek Assistance from Independent Investigative Firm

Type of Research Institute Employed By	Likelihood Seek Asst-Indepen Invest Firm										
	Very Likely		Somewhat Likely		Somewhat Unlikely		Very Unlikely		Missing	ALL	
	N	Percent	N	Percent	N	Percent	N	Percent	N	N	
Institute of Higher Education	.	.	11	15.3	20	27.8	36	50.0	5	6.9 72	
Academic Medical Center	3	5.8	4	7.7	17	32.7	21	40.4	7	13.5 52	
Research Organization, Institute, etc.	2	3.1	11	16.9	22	33.8	24	36.9	6	9.2 65	
Independent Hospital	.	.	2	20.0	1	10.0	6	60.0	1	10.0 10	
Other Educational Organization	.	.	.	.	1	33.3	2	66.7	.	.	3
Other Health Organization	.	.	3	42.9	3	42.9	1	14.3	.	.	7
Federal or State Government	.	.	1	20.0	1	20.0	3	60.0	.	.	5
Other	5	5.4	20	21.7	29	31.5	22	23.9	16	17.4	92
No Response	.	.	1	16.7	1	16.7	3	50.0	1	16.7	6
Total	10	3.2	53	17.0	95	30.4	118	37.8	36	11.5	312

Q2-Type of Research Institution Employed By by  
Q20-Likelihood Your Inst Would Seek Assistance from Office of Research Integrity

Type of Research Institute Employed By	Likelihood Seek Assistance From ORI										
	Very Likely		Somewhat Likely		Somewhat Unlikely		Very Unlikely		Missing	ALL	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	
Institute of Higher Education	35	48.6	20	27.8	5	6.9	7	9.7	5	6.9	72
Academic Medical Center	29	55.8	8	15.4	5	9.6	1	1.9	9	17.3	52
Research Organization, Institute, etc.	32	49.2	16	24.6	8	12.3	3	4.6	6	9.2	65
Independent Hospital	2	20.0	6	60.0	1	10.0	.	.	1	10.0	10
Other Educational Organization	2	66.7	1	33.3	.	.	.	.	.	.	3
Other Health Organization	1	14.3	4	57.1	1	14.3	1	14.3	.	.	7
Federal or State Government	3	60.0	1	20.0	1	20.0	.	.	.	.	5
Other	42	45.7	21	22.8	6	6.5	5	5.4	18	19.6	92
No Response	2	33.3	1	16.7	1	16.7	1	16.7	1	16.7	6
Total	148	47.4	78	25.0	28	9.0	18	5.8	40	12.8	312

**Q2-Type of Research Institution Employed By by  
Q20b-If Institution Has Contacted ORI What Was the Overall  
Satisfaction w/Services Received**

Type of Research Institute Employed By	Overall Satisfaction w/Contact with ORI								ALL				
	Very Satisfied		Somewhat Satisfied		Somewhat Dissatisfied		Very Dissatisfied		No Contact				
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent			
Institute of Higher Education	13	18.1	5	6.9	2	2.8	.	.	41	56.9	11	15.3	72
Academic Medical Center	23	44.2	3	5.8	1	1.9	.	.	13	25.0	12	23.1	52
Research Organization, Institute, etc.	7	10.8	1	1.5	.	.	2	3.1	42	64.6	13	20.0	65
Independent Hospital	1	10.0	.	.	.	.	.	.	7	70.0	2	20.0	10
Other Educational Organization	.	.	.	.	.	.	.	.	3	100.0	.	.	3
Other Health Organization	1	14.3	.	.	.	.	.	.	5	71.4	1	14.3	7
Federal or State Government	1	20.0	1	20.0	.	.	.	.	2	40.0	1	20.0	5
Other	8	8.7	1	1.1	.	.	.	.	60	65.2	23	25.0	92
No Response	1	16.7	.	.	1	16.7	.	.	3	50.0	1	16.7	6
Total	55	17.6	11	3.5	4	1.3	2	0.6	176	56.4	64	20.5	312

**Q2-Type of Research Institution Employed By by  
Q20c-Hesitant to Contact ORI for Following Reasons**

	Not Hesitant to Contact ORI		Hes to Contact cause ORI		Don't Want to Inform ORI Until Warranted		Protect Confidentiality of Proceedings		Protect the Reputation of the Respondent	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
Type of Research Institute Employed By										
Institute of Higher Education	48	66.7	8	11.1	12	16.7	6	8.3	6	8.3
Academic Medical Center	34	65.4	7	13.5	8	15.4	6	11.5	9	17.3
Research Organization, Institute, etc.	42	64.6	5	7.7	11	16.9	11	16.9	6	9.2
Independent Hospital	6	60.0	4	40.0	3	30.0	3	30.0	1	10.0
Other Educational Organization	3	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Other Health Organization	3	42.9	3	42.9	1	14.3	3	42.9	3	42.9
Federal or State Government	4	80.0	1	20.0	1	20.0	0	0.0	0	0.0
Other	61	66.3	4	4.3	10	10.9	7	7.6	5	5.4
No Response	2	33.3	0	0.0	1	16.7	1	16.7	2	33.3
Total	203	65.1	32	10.3	47	15.1	37	11.9	32	10.3

(CONTINUED)

**Q2-Type of Research Institution Employed By by  
Q20c-Hesitant to Contact ORI for Following Reasons**

	Other Sources of Asst Readily Available		Need Information on ORI Website		Other Reason Hesitant to Contact ORI		<b>ALL</b> N
	N	Percent	N	Percent	N	Percent	
<b>Type of Research Institute Employed By</b>							
Institute of Higher Education	6	8.3	7	9.7	3	4.2	72
Academic Medical Center	4	7.7	2	3.8	1	1.9	52
Research Organization, Institute, etc.	5	7.7	2	3.1	2	3.1	65
Independent Hospital	2	20.0	1	10.0	0	0.0	10
Other Educational Organization	0	0.0	0	0.0	0	0.0	3
Other Health Organization	0	0.0	0	0.0	0	0.0	7
Federal or State Government	0	0.0	0	0.0	0	0.0	5
Other	3	3.3	1	1.1	1	1.1	92
No Response	1	16.7	0	0.0	0	0.0	6
Total	21	6.7	13	4.2	7	2.2	312

**Q2-Type of Research Institution Employed By by**  
**Q21-Rank Which Source of Assistance Your Institution**  
**Would Like to See Further Developed - Within Institution or Affiliate**

	Develop Source of Asst Within Institut									
	Rank 1		Rank 2		Rank 3		Rank 4		Missing	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
Type of Research Institute Employed By										
Institute of Higher Education	35	48.6	7	9.7	1	1.4	1	1.4	28	38.9
Academic Medical Center	25	48.1	4	7.7	.	.	1	1.9	22	42.3
Research Organization, Institute, etc.	20	30.8	2	3.1	2	3.1	3	4.6	38	58.5
Independent Hospital	6	60.0	1	10.0	1	10.0	.	.	2	20.0
Other Educational Organization	.	.	.	.	.	.	.	.	3	100.0
Other Health Organization	2	28.6	2	28.6	.	.	.	.	3	42.9
Federal or State Government	.	.	1	20.0	1	20.0	.	.	3	60.0
Other	22	23.9	4	4.3	7	7.6	5	5.4	54	58.7
No Response	1	16.7	.	.	.	.	.	.	5	83.3
Total	111	35.6	21	6.7	12	3.8	10	3.2	158	50.6
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**Q2-Type of Research Institution Employed By by  
 Q21-Rank Which Source of Assistance Your Institution  
 Would Like to See Further Developed - Consortium**

	Develop Consortium as Source of Assist										ALL	
	Rank 1		Rank 2		Rank 3		Rank 4		Missing			
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent		
Type of Research Institute Employed By												
Institute of Higher Education	4	5.6	16	22.2	8	11.1	8	11.1	36	50.0	72	
Academic Medical Center	2	3.8	11	21.2	8	15.4	4	7.7	27	51.9	52	
Research Organization, Institute, etc.	4	6.2	13	20.0	4	6.2	9	13.8	35	53.8	65	
Independent Hospital	1	10.0	5	50.0	1	10.0	1	10.0	2	20.0	10	
Other Educational Organization	.	.	.	.	.	.	.	.	3	100.0	3	
Other Health Organization	.	.	2	28.6	1	14.3	.	.	4	57.1	7	
Federal or State Government	.	.	3	60.0	.	.	.	.	2	40.0	5	
Other	6	6.5	17	18.5	5	5.4	5	5.4	59	64.1	92	
No Response	2	33.3	.	.	1	16.7	1	16.7	2	33.3	6	
Total	19	6.1	67	21.5	28	9.0	28	9.0	170	54.5	312	

**Q2-Type of Research Institution Employed By by**  
**Q21-Rank Which Source of Assistance Your Institution**  
**Would Like to See Further Developed - Unaffiliated, Outside Institution**

	Develop Source of Asst Outside Institut									
	Rank 1		Rank 2		Rank 3		Rank 4		Missing	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
Type of Research Institute Employed By										
Institute of Higher Education	1	1.4	4	5.6	12	16.7	6	8.3	49	68.1
Academic Medical Center	3	5.8	1	1.9	6	11.5	4	7.7	38	73.1
Research Organization, Institute, etc.	1	1.5	6	9.2	5	7.7	7	10.8	46	70.8
Independent Hospital	.	.	1	10.0	3	30.0	1	10.0	5	50.0
Other Educational Organization	.	.	1	33.3	.	.	.	.	2	66.7
Other Health Organization	.	.	.	.	2	28.6	.	.	5	71.4
Federal or State Government	.	.	1	20.0	1	20.0	.	.	3	60.0
Other	3	3.3	6	6.5	11	12.0	11	12.0	61	66.3
No Response	1	16.7	.	.	1	16.7	.	.	4	66.7
Total	9	2.9	20	6.4	41	13.1	29	9.3	213	68.2
	-	-	-	-	-	-	-	-	-	-

**Q2-Type of Research Institution Employed By by**  
**Q21-Rank Which Source of Assistance Your Institution**  
**Would Like to See Further Developed - Outside Advisor/Consultant**

	Develop Advisors as Source of Assistance									
	Rank 1		Rank 2		Rank 3		Rank 4		Missing	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
Type of Research Institute Employed By										
Institute of Higher Education	1	1.4	6	8.3	9	12.5	8	11.1	48	66.7
Academic Medical Center	1	1.9	4	7.7	5	9.6	5	9.6	37	71.2
Research Organization, Institute, etc.	4	6.2	6	9.2	7	10.8	9	13.8	39	60.0
Independent Hospital	.	.	.	.	1	10.0	3	30.0	6	60.0
Other Educational Organization	.	.	.	.	.	.	1	33.3	2	66.7
Other Health Organization	1	14.3	1	14.3	2	28.6	.	.	3	42.9
Federal or State Government	.	.	.	.	.	.	2	40.0	3	60.0
Other	7	7.6	16	17.4	8	8.7	15	16.3	46	50.0
No Response	2	33.3	1	16.7	.	.	1	16.7	2	33.3
Total	16	5.1	34	10.9	32	10.3	44	14.1	186	59.6
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**Q2-Type of Research Institution Employed By by**  
**Q21-Rank Which Source of Assistance Your Institution**  
**Would Like to See Further Developed - Institutional Association**

	Develop Institut Assoc as Source of Asst									
	Rank 1		Rank 2		Rank 3		Rank 4		Missing	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
Type of Research Institute Employed By										
Institute of Higher Education	7	9.7	15	20.8	11	15.3	10	13.9	29	40.3
Academic Medical Center	3	5.8	13	25.0	7	13.5	13	25.0	16	30.8
Research Organization, Institute, etc.	1	1.5	7	10.8	15	23.1	11	16.9	31	47.7
Independent Hospital	2	20.0	1	10.0	.	.	1	10.0	6	60.0
Other Educational Organization	.	.	.	.	2	66.7	.	.	1	33.3
Other Health Organization	.	.	.	.	.	.	2	28.6	5	71.4
Federal or State Government	.	.	1	20.0	1	20.0	1	20.0	2	40.0
Other	3	3.3	8	8.7	8	8.7	8	8.7	65	70.7
No Response	.	.	.	.	3	50.0	1	16.7	2	33.3
Total	16	5.1	45	14.4	47	15.1	47	15.1	157	50.3

**Q2-Type of Research Institution Employed By by**  
**Q21-Rank Which Source of Assistance Your Institution**  
**Would Like to See Further Developed - Scientific Society**

	Devel Scientif Society as Source of Asst									
	Rank 1		Rank 2		Rank 3		Rank 4		Missing	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
Type of Research Institute Employed By										
Institute of Higher Education	1	1.4	7	9.7	9	12.5	10	13.9	45	62.5
Academic Medical Center	3	5.8	3	5.8	9	17.3	9	17.3	28	53.8
Research Organization, Institute, etc.	9	13.8	7	10.8	11	16.9	8	12.3	30	46.2
Independent Hospital	1	10.0	.	.	1	10.0	.	.	8	80.0
Other Educational Organization	1	33.3	1	33.3	.	.	1	33.3	.	.
Other Health Organization	.	.	.	.	.	.	1	14.3	6	85.7
Federal or State Government	.	.	.	.	3	60.0	.	.	2	40.0
Other	5	5.4	14	15.2	10	10.9	10	10.9	53	57.6
No Response	.	.	1	16.7	1	16.7	.	.	4	66.7
Total	20	6.4	33	10.6	44	14.1	39	12.5	176	56.4
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**Q2-Type of Research Institution Employed By by**  
**Q21-Rank Which Source of Assistance Your Institution**  
**Would Like to See Further Developed - Independent Investigative Firm**

	Devel Indep Invest Frm as Source of Asst									
	Rank 1		Rank 2		Rank 3		Rank 4		Missing	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
Type of Research Institute Employed By										
Institute of Higher Education	.	.	1	1.4	2	2.8	10	13.9	59	81.9
Academic Medical Center	.	.	.	.	.	3	5.8	8	15.4	41
Research Organization, Institute, etc.	.	.	.	5	7.7	3	4.6	7	10.8	50
Independent Hospital	.	.	.	1	10.0	1	10.0	.	.	8
Other Educational Organization	.	.	.	.	.	.	.	.	3	100.0
Other Health Organization	1	14.3	.	.	1	14.3	2	28.6	3	42.9
Federal or State Government	.	.	.	.	.	.	2	40.0	3	60.0
Other	4	4.3	10	10.9	8	8.7	10	10.9	60	65.2
No Response	.	.	.	1	16.7	1	16.7	1	16.7	3
Total	5	1.6	18	5.8	19	6.1	40	12.8	230	73.7
										312

Q2-Type of Research Institution Employed By by  
 Q21-Rank Which Source of Assistance Your Institution  
 Would Like to See Further Developed - Office of Research Integrity

	Develop ORI as Source of Assistance										
	Rank 1		Rank 2		Rank 3		Rank 4		Missing		ALL
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N
Type of Research Institute Employed By											
Institute of Higher Education	18	25.0	9	12.5	9	12.5	14	19.4	22	30.6	72
Academic Medical Center	9	17.3	12	23.1	5	9.6	5	9.6	21	40.4	52
Research Organization, Institute, etc.	21	32.3	10	15.4	2	3.1	8	12.3	24	36.9	65
Independent Hospital	3	30.0	1	10.0	2	20.0	1	10.0	3	30.0	10
Other Educational Organization	3	100.0	.	.	.	.	.	.	.	.	3
Other Health Organization	2	28.6	1	14.3	.	.	.	.	4	57.1	7
Federal or State Government	3	60.0	.	.	.	.	.	.	2	40.0	5
Other	30	32.6	7	7.6	7	7.6	10	10.9	38	41.3	92
No Response	1	16.7	1	16.7	.	.	1	16.7	3	50.0	6
Total	90	28.8	41	13.1	25	8.0	39	12.5	117	37.5	312

**Q2-Type of Research Institution Employed By by**  
**Q21-Rank Which Source of Assistance Your Institution**  
**Would Like to See Further Developed - Other Source of Assistance**

	Develop Other Sources of Assistance					ALL
	Rank 1		Rank 2		Rank 4	
	N	Percent	N	Percent	N	Percent
Type of Research Institute Employed By						
Institute of Higher Education	1	1.4	.	.	2	2.8
Academic Medical Center	.	.	.	.	1	1.9
Research Organization, Institute, etc.	1	1.5	1	1.5	.	.
Independent Hospital	.	.	.	.	.	10
Other Educational Organization	.	.	.	.	.	3
Other Health Organization	.	.	.	.	.	7
Federal or State Government	.	.	.	.	.	5
Other	3	3.3	.	.	2	2.2
No Response	.	.	.	.	.	6
Total	5	1.6	1	0.3	5	1.6
					301	96.5
					312	

**Q4-# of Allegations of Misconduct Resulted in Inquiries by  
Q9-Likelihood Institution Would Rely On Assistance From Within**

	Likelihood to Rely on Asst With-In Inst									
	Very Likely		Somewhat Likely		Somewhat Unlikely		Very Unlikely		Missing	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
# Allegations Pst 5 Yrs Reslt in Inquiry										
None	44	18.8	24	10.3	14	6.0	29	12.4	123	52.6
One	5	21.7	2	8.7	4	17.4	1	4.3	11	47.8
Two	3	30.0	.	.	2	20.0	.	.	5	50.0
Three	6	18.2	1	3.0	4	12.1	1	3.0	21	63.6
> Three	3	60.0	.	.	2	40.0	.	.	.	5
Missing	1	14.3	.	.	.	.	.	.	6	85.7
Total	62	19.9	27	8.7	26	8.3	31	9.9	166	53.2
										312

Q4-# of Allegations of Misconduct Resulted in Inquiries by  
Q10-Likelihood Institution Would Become Member of Consortium

# Allegations Past 5 Yrs Reslt in Inquiry	Likelihood to Become Member of Consort									
	Very Likely		Somewhat Likely		Somewhat Unlikely		Very Unlikely		Missing	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
None	12	5.1	31	13.2	28	12.0	41	17.5	122	52.1
One	2	8.7	4	17.4	5	21.7	1	4.3	11	47.8
Two	1	10.0	4	40.0	.	.	.	.	5	50.0
Three	.	.	5	15.2	5	15.2	2	6.1	21	63.6
> Three	1	20.0	1	20.0	1	20.0	2	40.0	.	.
Missing	.	.	1	14.3	.	.	.	.	6	85.7
Total	16	5.1	46	14.7	39	12.5	46	14.7	165	52.9
										312

**Q4-# of Allegations of Misconduct Resulted in Inquiries by  
Q11-Likelihood Institution Would Request Services From Consortium**

	Likelihood Request Service of Consortium									
	Very Likely		Somewhat Likely		Somewhat Unlikely		Very Unlikely		Missing	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
# Allegations Past 5 Yrs Reslt in Inquiry										
None	14	6.0	37	15.8	23	9.8	35	15.0	125	53.4
One	2	8.7	5	21.7	4	17.4	1	4.3	11	47.8
Two	.	.	4	40.0	1	10.0	.	.	5	50.0
Three	1	3.0	2	6.1	6	18.2	3	9.1	21	63.6
> Three	.	.	1	20.0	1	20.0	2	40.0	1	20.0
Missing	.	.	1	14.3	.	.	.	.	6	85.7
Total	17	5.4	50	16.0	35	11.2	41	13.1	169	54.2
										312

**Q4-# of Allegations of Misconduct Resulted in Inquiries by  
 Q12-Would Incorporating Area into Scope of Consortium  
 Responsibilities, Make Consortium More Useful to Your Institution**

	Allega of		Human Subjects-		Animal Subjects		Conflicts of		Hazardous Mat-		Financial	
	Questionable	Retaliation-	Consr	Area Consort	Area Consort	Interest-Consr	Hazardous Mat	Management-	Consort	Management-	Consort	Consort
	Rsrch Prac-Cons	Consr	Area Consort	Area Consort	Interest-Consr	Hazardous Mat	Management-	Consort	Consort	Management-	Consort	Consort
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
# Allegations Pst 5 Yrs Reslt in Inquiry												
None	78	33.3	45	19.2	76	32.5	33	14.1	70	29.9	31	13.2
One	7	30.4	3	13.0	7	30.4	2	8.7	8	34.8	1	4.3
Two	5	50.0	3	30.0	2	20.0	1	10.0	3	30.0	0	0.0
Three	12	36.4	11	33.3	8	24.2	5	15.2	13	39.4	5	15.2
> Three	2	40.0	2	40.0	2	40.0	2	40.0	2	40.0	1	20.0
Missing	2	28.6	1	14.3	2	28.6	0	0.0	2	28.6	0	0.0
Total	106	34.0	65	20.8	97	31.1	43	13.8	98	31.4	38	12.2

(CONTINUED)

**Q4-# of Allegations of Misconduct Resulted in Inquiries by  
 Q12-Would Incorporating Area into Scope of Consortium  
 Responsibilities, Make Consortium More Useful to Your Institution**

	Other Area of			ALL
	No Consortium	Consortium	Responsibility	
	N	Percent	N	
# Allegations Pst 5 Yrs Reslt in Inquiry				
None	61	26.1	7	3.0   234
One	7	30.4	1	4.3   23
Two	1	10.0	0	0.0   10
Three	8	24.2	2	6.1   33
> Three	2	40.0	0	0.0   5
Missing	1	14.3	0	0.0   7
Total	80	25.6	10	3.2   312

Q4-# of Allegations of Misconduct Resulted in Inquiries by  
Q13-Rank Geographic Proximity as Basis of Forming a Consortium

Geographic Proximity as Preference										
	Rank 1	Rank 2	Rank 3	Rank 4	Missing	ALL				
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
# Allegations										
Pst 5 Yrs										
Reslt in										
Inquiry										
None	50	21.4	37	15.8	42	17.9	67	28.6	38	16.3
One	3	13.0	5	21.7	4	17.4	4	17.4	7	30.4
Two	3	30.0	1	10.0	1	10.0	3	30.0	2	20.0
Three	2	6.1	3	9.1	9	27.3	10	30.3	9	27.3
> Three	2	40.0	.	.	2	40.0	1	20.0	.	.
Missing	1	14.3	.	.	.	.	1	14.3	5	71.4
Total	61	19.6	46	14.7	58	18.6	86	27.6	61	19.6

Q4-# of Allegations of Misconduct Resulted in Inquiries by  
Q13-Rank Similar Size as Basis of Forming a Consortium

	Similar Size as Preference									
	Rank 1		Rank 2		Rank 3		Rank 4		Missing	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
# Allegations										
Pst 5 Yrs										
Reslt in										
Inquiry										
None	14	6.0	50	21.4	56	23.9	74	31.6	40	17.1
One	1	4.3	3	13.0	5	21.7	7	30.4	7	30.4
Two	.	.	2	20.0	3	30.0	3	30.0	2	20.0
Three	2	6.1	5	15.2	9	27.3	9	27.3	8	24.2
> Three	.	.	1	20.0	2	40.0	2	40.0	.	.
Missing	.	.	.	.	1	14.3	1	14.3	5	71.4
Total	17	5.4	61	19.6	76	24.4	96	30.8	62	19.8
										312

Q4-# of Allegations of Misconduct Resulted in Inquiries by  
Q13-Rank Similar Type as Basis of Forming a Consortium

	Similar Institutional Type as Preference									
	Rank 1		Rank 2		Rank 3		Rank 4		Missing	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
# Allegations										
Pst 5 Yrs										
Reslt in										
Inquiry										
None	91	38.9	47	20.1	36	15.4	23	9.8	37	17.8
										234
One	10	43.5	4	17.4	1	4.3	1	4.3	7	30.4
										23
Two	5	50.0	1	10.0	2	20.0	2	20.0	.	.
										10
Three	20	60.6	6	18.2	.	.	.	.	7	21.2
										33
> Three	3	60.0	1	20.0	.	.	1	20.0	.	.
										5
Missing	.	.	1	14.3	1	14.3	.	.	5	71.4
										7
Total	129	41.3	60	19.2	40	12.8	25	8.0	58	18.6
										312

**Q4-# of Allegations of Misconduct Resulted in Inquiries by  
Q13-Rank Scientific Field as Basis of Forming a Consortium**

Scientific Field as Preference										
	Rank 1	Rank 2	Rank 3	Rank 4	Missing	ALL				
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
<b># Allegations</b>										
Pst 5 Yrs										
Reslt in										
Inquiry										
None	58	24.8	63	26.9	43	18.4	34	14.5	36	15.4
One	3	13.0	5	21.7	5	21.7	3	13.0	7	30.4
Two	1	10.0	3	30.0	1	10.0	3	30.0	2	20.0
Three	3	9.1	11	33.3	6	18.2	4	12.1	9	27.3
> Three	.	.	3	60.0	1	20.0	1	20.0	.	.
Missing	1	14.3	1	14.3	.	.	.	.	5	71.4
Total	66	21.2	86	27.6	56	17.9	45	14.4	59	18.9
										312

**Q4-# of Allegations of Misconduct Resulted in Inquiries by  
Q14-Rank Preference Regarding Who Should Organize a Consortium  
Individual Institutions**

Individ Institute Should Organize Consrt										
	Rank 1	Rank 2	Rank 3	Rank 4	Missing	ALL	N	Percent	N	Percent
# Allegations										
Pst 5 Yrs										
Reslt in										
Inquiry										
None	74	31.6	34	14.5	55	23.5	33	14.1	38	16.3
One	5	21.7	4	17.4	6	26.1	1	4.3	7	30.4
Two	2	20.0	6	60.0	.	.	.	.	2	20.0
Three	16	48.5	3	9.1	5	15.2	2	6.1	7	21.2
> Three	3	60.0	1	20.0	1	20.0	.	.	.	5
Missing	.	.	.	.	1	14.3	1	14.3	5	71.4
Total	100	32.1	48	15.4	68	21.8	37	11.9	59	18.9
										312

**Q4-# of Allegations of Misconduct Resulted in Inquiries by  
Q14-Rank Preference Regarding Who Should Organize a Consortium  
Institutional Associations**

Institutional Assoc Shld Organize Consrt										
	Rank 1		Rank 2		Rank 3		Rank 4		Missing ALL	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
<b># Allegations</b>										
Pst 5 Yrs										
Reslt in										
Inquiry										
None	38	16.2	83	35.5	45	19.2	26	11.1	42	1.3   234
One	8	34.8	4	17.4	4	17.4	.	.	7	30.4   23
Two	5	50.0	.	.	1	10.0	2	20.0	2	20.0   10
Three	8	24.2	13	39.4	1	3.0	2	6.1	9	27.3   33
> Three	1	20.0	3	60.0	1	20.0	.	.	.	.
Missing	.	.	2	28.6	.	.	.	.	5	71.4   7
Total	60	19.2	105	33.7	52	16.7	30	9.6	65	20.9   312

**Q4-# of Allegations of Misconduct Resulted in Inquiries by  
 Q14-Rank Preference Regarding Who Should Organize a Consortium  
 Scientific Societies**

Scientific Society's Shld Organize Conslt											
	Rank 1		Rank 2		Rank 3		Rank 4		Missing		ALL
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N
# Allegations											
Pst 5 Yrs											
Reslt in											
Inquiry											
None	55	23.5	51	21.8	60	25.6	28	12.0	40	17.1	234
One	3	13.0	7	30.4	6	26.1	.	.	7	30.4	23
Two	1	10.0	1	10.0	4	40.0	2	20.0	2	20.0	10
Three	2	6.1	6	18.2	10	30.3	6	18.2	9	27.3	33
> Three	1	20.0	1	20.0	1	20.0	1	20.0	1	20.0	5
Missing	2	28.6	.	.	.	.	.	.	5	.	7
Total	64	20.5	66	21.2	81	26.0	37	11.9	64	20.6	312

**Q4-# of Allegations of Misconduct Resulted in Inquiries by  
Q14-Rank Preference Regarding Who Should Organize a Consortium  
Independent Consultants**

Independ Consultant Shld Organize Consrt										
	Rank 1	Rank 2	Rank 3	Rank 4	Missing	ALL	N	Percent	N	Percent
# Allegations										
Pst 5 Yrs										
Reslt in										
Inquiry										
None	25	10.7	22	9.4	27	11.5	118	50.4	44	19.0
One	.	.	1	4.3	.	.	15	65.2	7	30.4
Two	.	.	.	2	20.0	6	60.0	2	20.0	10
Three	.	.	1	3.0	8	24.2	15	45.5	9	27.3
> Three	.	.	.	1	20.0	3	60.0	1	20.0	5
Missing	.	.	.	1	14.3	1	14.3	5	71.4	7
Total	25	8.0	24	7.7	39	12.5	158	50.6	66	21.2

Q4-# of Allegations of Misconduct Resulted in Inquiries by  
Q15-Likelihood Your Institution Would Seek Assistance from Outside Institution

	Likelihood Seek Assist From Outside Inst						ALL				
	Somewhat		Somewhat		Very						
	Very Likely	Likely	Unlikely	Unlikely	Missing						
	N	Percent	N	Percent	N	Percent	N	Percent	N		
# Allegations Pst 5 Yrs Reslt in Inquiry											
None	18	7.7	70	29.9	58	24.8	66	28.2	22	9.4	234
One	1	4.3	5	21.7	10	43.5	4	17.4	3	13.0	23
Two	1	10.0	5	50.0	2	20.0	1	10.0	1	10.0	10
Three	1	3.0	7	21.2	18	54.5	3	9.1	4	12.1	33
> Three	.	.	1	20.0	1	20.0	3	60.0	.	.	5
Missing	1	14.3	.	.	1	14.3	1	14.3	4	57.1	7
Total	22	7.1	88	28.2	90	28.8	78	25.0	34	10.9	312

Q4-# of Allegations of Misconduct Resulted in Inquiries by  
Q16-Likelihood Your Institution Would Seek Assistance from Outside Advisors

	Likelihood Seek Asst Frm Outside Advisor								ALL		
	Very Likely		Somewhat Likely		Somewhat Unlikely		Very Unlikely				
	N	Percent	N	Percent	N	Percent	N	Percent			
<b># Allegations Pst 5 Yrs Reslt in Inquiry</b>											
None	33	14.1	105	44.9	43	18.4	29	12.4	24	10.3	234
One	6	26.1	6	26.1	3	13.0	5	21.7	3	13.0	23
Two	1	10.0	2	20.0	4	40.0	2	20.0	1	10.0	10
Three	5	15.2	10	30.3	10	30.3	4	12.1	4	12.1	33
> Three	1	20.0	1	20.0	3	60.0	.	.	.	.	5
Missing	2	28.6	1	14.3	.	.	.	.	4	57.1	7
Total	48	15.4	125	40.1	63	20.2	40	12.8	36	11.5	312

**Q4-# of Allegations of Misconduct Resulted in Inquiries by  
Q17-Likelihood Your Inst Would Seek Expertise from Institutional Associations**

Likelihood Seek Asst From Inst Associat										
	Somewhat		Somewhat		Very				Missing	ALL
	Very Likely	Likely	Unlikely	Unlikely	Unlikely	Missing	N	Percent		
	N	Percent	N	Percent	N	Percent	N	Percent	N	N
# Allegations										
Pst 5 Yrs Reslt										
in Inquiry										
None	19	8.1	66	28.2	76	32.5	52	22.2	21	9.0   234
One	1	4.3	7	30.4	8	34.8	4	17.4	3	13.0   23
Two	2	20.0	2	20.0	3	30.0	2	20.0	1	10.0   10
Three	5	15.2	7	21.2	10	30.3	7	21.2	4	12.1   33
> Three	1	20.0	1	20.0	.	.	3	60.0	.	.
Missing	1	14.3	1	14.3	.	.	1	14.3	4	57.1   7
Total	29	9.3	84	26.9	97	31.1	69	22.1	33	10.6   312

Q4-# of Allegations of Misconduct Resulted in Inquiries by  
Q18-Likelihood Your Institution Would Seek Assistance from Scientific Societies

	Likelihood Seek Asst From Scientific Soc									
	Very Likely		Somewhat Likely		Somewhat Unlikely		Very Unlikely		Missing	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
# Allegations Pst 5 Yrs Reslt in Inquiry										
None	31	13.2	81	34.6	61	26.1	40	17.1	21	9.0
One	.	.	7	30.4	10	43.5	3	13.0	3	13.0
Two	2	20.0	3	30.0	2	20.0	2	20.0	1	10.0
Three	1	3.0	6	18.2	14	42.4	8	24.2	4	12.1
> Three	1	20.0	1	20.0	.	.	3	60.0	.	.
Missing	1	14.3	1	14.3	.	.	1	14.3	4	57.1
Total	36	11.5	99	31.7	87	27.9	57	18.3	33	10.6

Q4-# of Allegations of Misconduct Resulted in Inquiries by  
Q19-Likelihood Your Inst Would Seek Assistance from Independent Investigative Firm

	Likelihood Seek Asst-Indepen Invest Firm								ALL			
	Somewhat Likely		Somewhat Unlikely		Very Unlikely		Missing					
	N	Percent	N	Percent	N	Percent	N	Percent				
<b># Allegations Pst 5 Yrs Reslt in Inquiry</b>												
None	8	3.4	45	19.2	74	31.6	83	35.5	24	10.3	234	
One	.	.	.	1	4.3	6	26.1	13	56.5	3	13.0	23
Two	.	.	.	2	20.0	3	30.0	4	40.0	1	10.0	10
Three	2	6.1	5	15.2	10	30.3	12	36.4	4	12.1	33	
> Three	.	.	.	.	.	5	100.0	.	.	.	5	
Missing	.	.	.	.	2	28.6	1	14.3	4	57.1	7	
Total	10	3.2	53	17.0	95	30.4	118	37.8	36	11.5	312	

Q4-# of Allegations of Misconduct Resulted in Inquiries by  
Q20-Likelihood Your Inst Would Seek Assistance from Office of Research Integrity

	Likelihood Seek Assistance From ORI								ALL		
	Very Likely		Somewhat Likely		Somewhat Unlikely		Very Unlikely				
	N	Percent	N	Percent	N	Percent	N	Percent			
<b># Allegations Pst 5 Yrs Reslt in Inquiry</b>											
None	113	48.3	62	26.5	18	7.7	15	6.4	26	11.1	234
One	10	43.5	5	21.7	5	21.7	.	.	3	13.0	23
Two	4	40.0	3	30.0	1	10.0	1	10.0	1	10.0	10
Three	17	51.5	6	18.2	4	12.1	1	3.0	5	15.2	33
> Three	2	40.0	1	20.0	.	.	1	20.0	1	20.0	5
Missing	2	28.6	1	14.3	.	.	.	.	4	57.1	7
Total	148	47.4	78	25.0	28	9.0	18	5.8	40	12.8	312

**Q4-# of Allegations of Misconduct Resulted in Inquiries by  
Q20b-If Institution Has Contacted ORI What Was the Overall  
Satisfaction w/Services Received**

	Overall Satisfaction w/Contact with ORI												
	Very Satisfied		Somewhat Satisfied		Somewhat Dissatisfied		Very Dissatisfied		No Contact		Missing	ALL	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N		
# Allegations													
Pst 5 Yrs													
Reslt in Inquiry													
None	22	9.4	7	3.0	1	0.4	2	0.9	157	67.1	45	19.2	234
One	8	34.8	1	4.3	.	.	.	.	7	30.4	7	30.4	23
Two	4	40.0	1	10.0	.	.	.	.	3	30.0	2	20.0	10
Three	17	51.5	2	6.1	2	6.1	.	.	6	18.2	6	18.2	33
> Three	3	60.0	.	.	.	.	.	.	2	40.0	.	.	5
Missing	1	14.3	.	.	1	14.3	.	.	1	14.3	4	57.1	7
Total	55	17.6	11	3.5	4	1.3	2	0.6	176	56.4	64	20.5	312

**Q4-# of Allegations of Misconduct Resulted in Inquiries by  
Q20c-Hesitant to Contact ORI for Following Reasons**

	Hes to Contact		Don't Want to		Protect		Protect the		Other Sources		Need	
	Not Hesitant to	cause ORI	Contact ORI	Regulatory Off	Inform ORI	Until Warranted	Confidentiality	Reputation of	of Asst Readily	Information on	Available	the Respondent
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
# Allegations Pst 5 Yrs Reslt in Inquiry												
None	157	67.1	22	9.4	32	13.7	29	12.4	20	8.5	10	4.3
One	14	60.9	3	13.0	7	30.4	3	13.0	4	17.4	4	17.4
Two	6	60.0	2	20.0	1	10.0	1	10.0	1	10.0	1	10.0
Three	21	63.6	5	15.2	6	18.2	3	9.1	6	18.2	4	12.1
> Three	3	60.0	0	0.0	0	0.0	0	0.0	0	0.0	1	20.0
Missing	2	28.6	0	0.0	1	14.3	1	14.3	1	14.3	1	14.3
Total	203	65.1	32	10.3	47	15.1	37	11.9	32	10.3	21	6.7
											13	4.2

(CONTINUED)

**Q4-# of Allegations of Misconduct Resulted in Inquiries by  
Q20c-Hesitant to Contact ORI for Following Reasons**

	Other Reason Hesitant to Contact ORI   ALL		
	N	Percent	N
# Allegations Pst 5 Yrs Reslt in Inquiry			
None	4	1.7	234
One	2	8.7	23
Two	0	0.0	10
Three	1	3.0	33
> Three	0	0.0	5
Missing	0	0.0	7
Total	7	2.2	312

**Q4-# of Allegations of Misconduct Resulted in Inquiries by**  
**Q21-Rank Which Source of Assistance Your Institution**  
**Would Like to See Further Developed - Within Institution or Affiliate**

# Allegations Past 5 Yrs Reslt in Inquiry	Develop Source of Asst Within Institut									
	Rank 1		Rank 2		Rank 3		Rank 4		Missing	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
None	75	32.1	11	4.7	11	4.7	9	3.8	128	54.7
One	10	43.5	6	26.1	.	.	.	.	7	30.4
Two	7	70.0	1	10.0	.	.	.	.	2	20.0
Three	15	45.5	2	6.1	.	.	1	3.0	15	45.5
> Three	3	60.0	.	.	1	20.0	.	.	1	20.0
Missing	1	14.3	1	14.3	.	.	.	.	5	71.4
Total	111	35.6	21	6.7	12	3.8	10	3.2	158	50.6
										312

**Q4-# of Allegations of Misconduct Resulted in Inquiries by  
 Q21-Rank Which Source of Assistance Your Institution  
 Would Like to See Further Developed - Consortium**

# Allegations Past 5 Yrs Reslt in Inquiry	Develop Consortium as Source of Assist									
	Rank 1		Rank 2		Rank 3		Rank 4		Missing	ALL
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
None	16	6.8	53	22.6	19	8.1	21	9.0	125	53.4
One	1	4.3	2	8.7	3	13.0	1	4.3	16	69.6
Two	.	.	4	40.0	1	10.0	.	.	5	50.0
Three	2	6.1	7	21.2	5	15.2	3	9.1	16	48.5
> Three	.	.	1	20.0	.	.	2	40.0	2	40.0
Missing	.	.	.	.	.	.	1	14.3	6	85.7
Total	19	6.1	67	21.5	28	9.0	28	9.0	170	54.5
										312

**Q4-# of Allegations of Misconduct Resulted in Inquiries by**  
**Q21-Rank Which Source of Assistance Your Institution**  
**Would Like to See Further Developed - Unaffiliated, Outside Institution**

Develop Source of Asst Outside Institut											
	Rank 1		Rank 2		Rank 3		Rank 4		Missing		ALL
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent	N
# Allegations											
Pst 5 Yrs											
Reslt in											
Inquiry											
None	7	3.0	15	6.4	33	14.1	23	9.8	156	66.7	234
One	.	.	2	8.7	5	21.7	1	4.3	15	65.2	23
Two	1	10.0	.	.	1	10.0	1	10.0	7	70.0	10
Three	1	3.0	2	6.1	2	6.1	4	12.1	24	72.7	33
> Three	.	.	1	20.0	.	.	.	.	4	80.0	5
Missing	.	.	.	.	.	.	.	.	7	100.0	7
Total	9	2.9	20	6.4	41	13.1	29	9.3	213	68.2	312

**Q4-# of Allegations of Misconduct Resulted in Inquiries by  
 Q21-Rank Which Source of Assistance Your Institution  
 Would Like to See Further Developed - Outside Advisor/Consultant**

	Develop Advisors as Source of Assistance									
	Rank 1		Rank 2		Rank 3		Rank 4		Missing	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
# Allegations Pst 5 Yrs Reslt in Inquiry										
None	15	6.4	28	12.0	22	9.4	33	14.1	136	58.1
One	1	4.3	1	4.3	4	17.4	5	21.7	12	52.2
Two	.	.	.	2	20.0	1	10.0	1	10.0	6
Three	.	.	.	3	9.1	3	9.1	5	15.2	22
> Three	.	.	.	.	1	20.0	.	.	4	80.0
Missing	.	.	.	.	.	1	14.3	.	.	6
Total	16	5.1	34	10.9	32	10.3	44	14.1	186	59.6
										312

**Q4-# of Allegations of Misconduct Resulted in Inquiries by  
 Q21-Rank Which Source of Assistance Your Institution  
 Would Like to See Further Developed - Institutional Association**

	Develop Institut Assoc as Source of Asst									
	Rank 1		Rank 2		Rank 3		Rank 4		Missing	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
# Allegations Past 5 Yrs Reslt in Inquiry										
None	13	5.6	29	12.4	35	15.0	29	12.4	128	54.7
One	.	.	5	21.7	3	13.0	7	30.4	8	34.8
Two	1	10.0	1	10.0	1	10.0	3	30.0	4	40.0
Three	2	6.1	8	24.2	7	21.2	6	18.2	10	30.3
> Three	.	.	1	20.0	1	20.0	1	20.0	2	40.0
Missing	.	.	1	14.3	.	.	1	14.3	5	71.4
Total	16	5.1	45	14.4	47	15.1	47	15.1	157	50.3
										312

**Q4-# of Allegations of Misconduct Resulted in Inquiries by  
 Q21-Rank Which Source of Assistance Your Institution  
 Would Like to See Further Developed - Scientific Society**

	Devel Scientif Society as Source of Asst									
	Rank 1		Rank 2		Rank 3		Rank 4		Missing	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
# Allegations Pst 5 Yrs Reslt in Inquiry										
None	15	6.4	29	12.4	32	13.7	27	11.5	131	56.0
One	1	4.3	1	4.3	4	17.4	2	8.7	15	65.2
Two	.	.	1	10.0	1	10.0	1	10.0	7	70.0
Three	2	6.1	1	3.0	6	18.2	8	24.2	16	48.5
> Three	1	20.0	1	20.0	.	.	1	20.0	2	40.0
Missing	1	14.3	.	.	1	14.3	.	.	5	71.4
Total	20	6.4	33	10.6	44	14.1	39	12.5	176	56.4
										312

**Q4-# of Allegations of Misconduct Resulted in Inquiries by**  
**Q21-Rank Which Source of Assistance Your Institution**  
**Would Like to See Further Developed - Independent Investigative Firm**

	Devel Indep Invest Ffrm as Source of Asst									
	Rank 1		Rank 2		Rank 3		Rank 4		Missing	
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
# Allegations Past 5 Yrs Reslt in Inquiry										
None	5	2.1	16	6.8	16	6.8	25	10.7	172	73.5
One	.	.	2	8.7	.	.	3	13.0	18	78.3
Two	.	.	.	.	.	1	10.0	2	20.0	7
Three	.	.	.	.	.	1	3.0	8	24.2	24
> Three	.	.	.	.	.	1	20.0	1	20.0	3
Missing	.	.	.	.	.	.	1	14.3	6	85.7
Total	5	1.6	18	5.8	19	6.1	40	12.8	230	73.7
										312

**Q4-# of Allegations of Misconduct Resulted in Inquiries by  
 Q21-Rank Which Source of Assistance Your Institution  
 Would Like to See Further Developed - Office of Research Integrity**

	Develop ORI as Source of Assistance									
	Rank 1		Rank 2		Rank 3		Rank 4		Missing	ALL
	N	Percent	N	Percent	N	Percent	N	Percent	N	Percent
# Allegations Past 5 Yrs Reslt in Inquiry										
None	75	32.1	23	9.8	18	7.7	32	13.7	86	36.8   234
One	6	26.1	7	30.4	.	.	4	17.4	6	26.1   23
Two	.	.	3	30.0	4	40.0	.	.	3	30.0   10
Three	7	21.2	5	15.2	3	9.1	3	9.1	15	45.5   33
> Three	1	20.0	2	40.0	.	.	.	.	2	40.0   5
Missing	1	14.3	1	14.3	.	.	.	.	5	71.4   7
Total	90	28.8	41	13.1	25	8.0	39	12.5	117	37.5   312

**Q4-# of Allegations of Misconduct Resulted in Inquiries by  
 Q21-Rank Which Source of Assistance Your Institution  
 Would Like to See Further Developed - Other Source of Assistance**

	Develop Other Sources of Assistance								
	Rank 1		Rank 2		Rank 4		Missing		ALL
	N	Percent	N	Percent	N	Percent	N	Percent	N
# Allegations Pst 5 Yrs Reslt in Inquiry									
None	4	1.7	1	0.4	3	1.3	226	96.6	234
One	1	4.3	.	.	.	.	22	95.7	23
Two	.	.	.	.	.	.	10	100.0	10
Three	.	.	.	.	2	6.1	31	93.9	33
> Three	.	.	.	.	.	.	5	100.0	5
Missing	.	.	.	.	.	.	7	100.0	7
Total	5	1.6	1	0.3	5	1.6	301	96.5	312

**APPENDIX D: SUMMARY OF OPEN-ENDED RESPONSES**

**CONSORTIUM FEASIBILITY STUDY QUESTIONNAIRE**  
**Summary of Open-Ended Responses**

**Types of allegations (as discussed in comments on various questions)**

*False* - falsification of research protocols or data (19)

*Credit* - plagiarism or authorship dispute (12)

*IRB* - proceeded without appropriate clearances or outside of approved plan (3)

*Personnel* - unqualified personnel or inappropriate staffing (e.g., interviewer) (1)

*Confidential* - will not provide information on allegation (2)

**5. From what source(s) did your institution seek assistance/expertise in conducting a competent inquiry or investigation? (Check all that apply.)**

**Other (specify)**

*Legal - outside* - sought legal advice from independent counsel (4)

*Funder - gov't* - assistance from funding agency (2)

*Funder - other* - assistance from private foundation that funded (1)

*Private individual* - outside academic as expert (1)

**6. In what areas did your institution seek assistance? (Check all that apply.)**

**Other (specify)**

This question was not coded because responses were generally elaborations of issues at dispute, not areas that needed assistance.

**7. Based on the assistance received from the sources indicated in Question 5, where would your institution most likely seek assistance in the future?**

**Other (specify)**

*Funder* - (4)

*Legal* - (3)

**8. If your institution were to receive an allegation of research misconduct, would it need assistance in any of the following areas? (Please check all that apply.)**

**Other (specify)**

*None* - no outside assistance needed (12)

*Steps* - neutral guidance in how to handle overall investigation, step by step (5)

*Consequences* - what happens to research, authorship, money, etc. (1)

*Don't know* (2)

**9a. What services could be provided to your institution that would support its reliance on assistance/expertise from within your institution or an affiliated institution?**

*Quick reference* - a short guide to conducting investigations (e.g., a list of steps or checklist) (52)

*Legal* - advice on legal issues, unforeseen pitfalls (32)

*Training* - ORI sponsored training on conducting inquiries, interviewing, etc. (15)

*Hotline* - a web page and/or telephone hotline for reference (14)

*Policies* - definitions of terms and sample policies on misconduct (14)

*Case studies* - real-life examples of what was done in similar situations, especially "gray" areas (10)

*Roster* - of available experts or institutions familiar with conducting inquiries (6)

*Funding* - money to investigate or receive training (2)

**10. What is the likelihood that your institution would become a member of a consortium ....?**

**10a. Please briefly explain your responses.**

*Not needed* - no outside assistance would be needed in these situations (50)

*Additional help* - input or advice from those experienced in these investigations would be helpful, although not necessarily required (26)

*Burden* - participation would interfere with already overloaded activities (especially for small institutions or small research departments) (26)

*Arrangements* - the arrangements of a consortium would dictate whether to use it or not, especially institutional type, expertise, and protocols for confidentiality (21)

*Small* - a small business (note: the pertinence of this is subject to interpretation) (13)

*No expertise* - have not had to deal with the situation, so could offer no assistance (12)

*Rare* - incidents are rare, so need for consortium would be too limited to participate (11)

*Would help* - institution would be willing to offer assistance if/when needed (9)

*Costs* - costs would be a consideration factor (6)

**11. What is the likelihood that your institution would request services from a consortium?**

**11a. Please briefly explain your response.**

*Existing resources* - would be used first or fully to investigate. If they recommend additional resources, then might go outside (32)

*Useful resource* - would consider using such a mechanism (27)

*Arrangements* - the design of the consortium is not well defined or understood, further information would affect decisions to join (19)

*Neutral party* - an outsider could provide an objective view if needed (11)

*Not likely* - misconduct not likely to occur in field or organization (9)

*Advice* - would only use to get advice from those who have done these investigation before (7)

*Costs* - cost of services must be low or free to use services (6)

*See answer to 10a.* - (49)

**12. Would incorporating any of the following areas into the scope of a consortium's responsibility make a consortium more useful to your institution? (Check all that apply.)**

**Other (specify)**

*Legal* - legal advice or services (4)

*Confidentiality* - assurance that research and investigation will be kept private (2)

*Subject* - expertise in research subject area or misconduct (2)

**15b. What else would make it more likely that your institution would seek advice from unaffiliated/outside institutions?**

*Subject* - if need expertise in a particular area not available in-house (27)

*Confidentiality* - assurance all will remain confidential (data, investigation, etc.) (19)

*Experience* - proven track record in field or investigations (18)

*Personal acquaintance* - that the responsible official and/or institution is known personally to those handling the investigation (14)

*Costs* - no or low costs for services (10)

*Policies* - the outside institution uses or understands the policies (and local laws) in effect at institution conducting investigation (6)

*Proximity* - would prefer those who work nearby (3)

*Registry* - that an easily accessed and well-defined means of identifying "experts" and getting current contact information exists (3)

*Similar type* - of institution (3)

**16c. What else would make it more likely that your institution would seek advice from outside advisors/consultants?**

*Qualifications* - that they have a reputation, references, or proven experience in the area of concern or are referred to institution by ORI or other concerned, knowledgeable party (31)

*Costs* - low or no costs for services (27)

*Subject* - appropriate subject expertise not available in-house (19)

*Confidentiality* - that use of services would not breach confidentiality of research or people (4)

*Registry* - that an easily accessed and well-defined means of identifying “experts,” their qualifications, and current contact information exists (4)

*Proximity* - close by (3)

**17a. What would make it more likely that your institution would seek advice from institutional associations?**

*Qualifications* - that they have a reputation, references, or proven experience in the area of concern or are referred to institution by ORI or other concerned, knowledgeable party (32)

*Ease of use* - easy process, formal service, membership in association, or no member requirements, easy to access (23)

*Subject* - appropriate subject expertise not available in-house (18)

*Costs* - low or no costs for services (10)

*No other alternative* - (8)

*Confidentiality* - that use of services would not breach confidentiality of research or people (7)

*Registry* - that an easily accessed and well-defined means of identifying “experts,” their qualifications, and current contact information exists (7)

*Proximity* - close by (4)

*Nothing* - would not use this resource (4)

**18a. What would make it more likely that your institution would seek advice from scientific societies?**

*Qualifications* - that they have a reputation, references, or proven experience in the area of concern or are referred to institution by ORI or other concerned, knowledgeable party (24)

*Ease of use* - easy process, formal service, membership in association, or no member requirements, easy to access (16)

*Costs* - low or no costs for services (9)

*Nothing* - would not use this resource (8)

*No other alternative* - (7)

*Registry* - that an easily accessed and well-defined means of identifying “experts,” their qualifications, and current contact information exists (6)

*Confidentiality* - that use of services would not breach confidentiality of research or people (3)

*Subject* - appropriate subject expertise not available in-house (15)

*See previous answers* (25)

**19a. What would make it more likely that your institution would seek assistance/expertise from an independent investigative firm?**

*Costs* - low or no costs for services (24)

*Qualifications* - that they have a reputation, references, or proven experience in the area of concern or are referred to institution by ORI or other concerned, knowledgeable party (24)

*Nothing* (19)

*Complicated* - exceptionally difficult case(s) or caseload, likely lawsuit (16)

*No other alternative* - (12)

*Subject* - appropriate subject expertise not available in-house (9)

*Objectivity* - that this resource would provide most objective perspective (6)

*Registry* - that an easily accessed and well-defined means of identifying "experts," their qualifications, and current contact information exists (2)

*Confidentiality* - that use of services would not breach confidentiality of research or people (1)

*Proximity* - close by (1)

*See previous answers* (11)

**20a. What would make it more likely that your institution would seek advice from the Office of Research Integrity?**

*Range* - the range of services available from advice on select aspects to support of the investigation to a focus on correcting the problem, not punishments (33)

*Reputation* - that they have a reputation for providing accurate advice and helpful service (24)

*Ease of use* - if easy to access, knowledge of services, guidelines as to when to call them, etc. (20)

*Procedures* - ORI staff know the processes and policies (20)

*Confidentiality* - use of services would not breach confidentiality of research or people (10)

*Objectivity* - assurance the assistance is without prejudice (8)

*Training* - provide more training and/or guidelines, onsite and through web (8)

*PHS funded* - the allegation occurred on a PHS-funded project (5)

*Situation* - depends on the situation (4)

*Resources* - expand the ORI staff and budget to allow more onsite services and investigations (2)

*See previous answers* (6)

*Not applicable* (3)

**20c. Is your institution hesitant to contact the Office of Research Integrity for assistance/expertise for any of the following reasons? (Check all that apply.)**

**Other (specify)**

*No need to date* - have not needed to contact ORI (5)

*First organization* - would be first place contacted (4)

*Perception of "guilt"* - ORI seems to assume allegations are justified, not personal vengeance, and/or that there was intentional wrong doing (3)

*Slow or no response to inquiry/inconsistent answers* - (3)

*Lack of confidentiality* - (2)

- 21. Please rank (number) four selections from the following sources of assistance/expertise according to which sources your institution would like to see further developed.**

**Other (specify)**

*ORI* - would be included in process, often as first contact (4)

*Legal guidance* (2)

*Necessary* - all sources are necessary (2)

*Start in-house* (2)

*Small Business Organizations* - (1)

**Ad Hoc Comments**

*Focus on developing good policies, more education to ensure appropriate conduct rather than focus on misconduct* - (3)