# A1. Have you managed modular grants as part of your portfolio?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	247	100.0	100.0	100.0

# A1b. Have you managed nonmodular grants as part of your portfolio?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	243	98.4	98.4	98.4
	No	4	1.6	1.6	100.0
	Total	247	100.0	100.0	

# A2. Are you a program or grants management staff person at NIH?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Program staff	153	61.9	61.9	61.9
	Grants management staff	94	38.1	38.1	100.0
	Total	247	100.0	100.0	

# A3. Years worked as program staff or grants management staff

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	1	12	4.9	4.9	4.9
	2	27	10.9	11.0	15.9
	3	26	10.5	10.6	26.5
	4	23	9.3	9.4	35.9
	5	19	7.7	7.8	43.7
	6	9	3.6	3.7	47.3
	7	5	2.0	2.0	49.4
	8	9	3.6	3.7	53.1
	9	6	2.4	2.4	55.5
	10	12	4.9	4.9	60.4
	11	3	1.2	1.2	61.6
	12	10	4.0	4.1	65.7
	13	8	3.2	3.3	69.0
	14	15	6.1	6.1	75.1
	15	16	6.5	6.5	81.6
	16	5	2.0	2.0	83.7
	17	7	2.8	2.9	86.5
	18	5	2.0	2.0	88.6
	19	2	.8	.8	89.4
	20	4	1.6	1.6	91.0
	21	4	1.6	1.6	92.7
	22	5	2.0	2.0	94.7
	23	3	1.2	1.2	95.9
	25	1	.4	.4	96.3
	26	1	.4	.4	96.7
	28	1	.4	.4	97.1
	29	1	.4	.4	97.6
	30	3	1.2	1.2	98.8
	32	3	1.2	1.2	100.0
	Total	245	99.2	100.0	
Missing	System	2	.8		
Total		247	100.0		

# A3 Collapsed - Years as program or grants management staff

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 to 2 years	39	15.8	15.9	15.9
	3 to 4 years	49	19.8	20.0	35.9
	5 to 9 years	48	19.4	19.6	55.5
	10 to 15 years	64	25.9	26.1	81.6
	More than 15 years	45	18.2	18.4	100.0
	Total	245	99.2	100.0	
Missing	System	2	.8		
Total		247	100.0		

#### **Statistics**

A3. Years worked as program staff or grants management staff

N	Valid	245
	Missing	2
Median		8.00

# A4. Which NIH Institute/Center (IC) do you work for?

		_	- ·	V 23 D	Cumulative
17 11 1	NO	Frequency	Percent	Valid Percent	Percent
Valid	NCI	29	11.7	11.7	11.7
	NEI	6	2.4	2.4	14.2
	NHLBI	31	12.6	12.6	26.7
	NIA	8	3.2	3.2	30.0
	NIAAA	11	4.5	4.5	34.4
	NIAID	28	11.3	11.3	45.7
	NIAMS	2	.8	.8	46.6
	NIBIB	5	2.0	2.0	48.6
	NICHD	17	6.9	6.9	55.5
	NIDCD	7	2.8	2.8	58.3
	NIDCR	7	2.8	2.8	61.1
	NIDDK	16	6.5	6.5	67.6
	NIDA	15	6.1	6.1	73.7
	NIEHS	6	2.4	2.4	76.1
	NIGMS	20	8.1	8.1	84.2
	NIMH	14	5.7	5.7	89.9
	NINDS	10	4.0	4.0	93.9
	NINR	3	1.2	1.2	95.1
	NCRR	7	2.8	2.8	98.0
	NCCAM	1	.4	.4	98.4
	FIC	1	.4	.4	98.8
	NLM	1 1	.4	.4	99.2
	NCMHD	2	.8	.8	100.0
	Total	247	100.0	100.0	100.0

# B1a. Knowledge of modular grants: No routine escalation for future years

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Clear	202	81.8	82.8	82.8
	Not Clear	19	7.7	7.8	90.6
	Never Heard About	23	9.3	9.4	100.0
	Total	244	98.8	100.0	
Missing	System	3	1.2		
Total		247	100.0		

#### B1b. Knowledge of modular grants: May request additional modules to cover unusual cost fluctuation

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Clear	190	76.9	78.5	78.5
	Not Clear	27	10.9	11.2	89.7
	Never Heard About	25	10.1	10.3	100.0
	Total	242	98.0	100.0	
Missing	System	5	2.0		
Total		247	100.0		

# B1c. Knowledge of modular grants: Additional narrative budget justification needed for variation in number of modules requested

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Clear	200	81.0	82.3	82.3
	Not Clear	22	8.9	9.1	91.4
	Never Heard About	21	8.5	8.6	100.0
	Total	243	98.4	100.0	
Missing	System	4	1.6		
Total		247	100.0		

#### B1d. Knowledge of modular grants: No Other Support form in modular grant application

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Clear	176	71.3	73.0	73.0
	Not Clear	41	16.6	17.0	90.0
	Never Heard About	24	9.7	10.0	100.0
	Total	241	97.6	100.0	
Missing	System	6	2.4		
Total		247	100.0		

# B1e. Knowledge of modular grants: Narrative budget justification needed only for personnel, consortium/contractual arrangements

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Clear	188	76.1	78.3	78.3
	Not Clear	36	14.6	15.0	93.3
	Never Heard About	16	6.5	6.7	100.0
	Total	240	97.2	100.0	
Missing	System	7	2.8		
Total		247	100.0		

#### B1f. Knowledge of modular grants: Individual salary information is not required for personnel

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Clear	215	87.0	89.2	89.2
	Not Clear	14	5.7	5.8	95.0
	Never Heard About	12	4.9	5.0	100.0
	Total	241	97.6	100.0	
Missing	System	6	2.4		
Total		247	100.0		

#### B1g. Knowledge of modular grants: Total consortium, contractual costs need to be estimated for each year

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Clear	147	59.5	61.0	61.0
	Not Clear	63	25.5	26.1	87.1
	Never Heard About	31	12.6	12.9	100.0
	Total	241	97.6	100.0	
Missing	System	6	2.4		
Total		247	100.0		

# B1h. Knowledge of modular grants: Total cost of consortium, contractual arrangement is included in requested modular direct cost total

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Clear	215	87.0	88.8	88.8
	Not Clear	20	8.1	8.3	97.1
	Never Heard About	7	2.8	2.9	100.0
	Total	242	98.0	100.0	
Missing	System	5	2.0		
Total		247	100.0		

#### B1i. Knowledge of modular grants: Indirect costs are not calculated on equipment

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Clear	202	81.8	84.5	84.5
	Not Clear	23	9.3	9.6	94.1
	Never Heard About	14	5.7	5.9	100.0
	Total	239	96.8	100.0	
Missing	System	8	3.2		
Total		247	100.0		

#### B1j. Knowledge of modular grants: Biographical sketches need to be prepared for all key personnel

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Clear	233	94.3	96.7	96.7
	Not Clear	8	3.2	3.3	100.0
	Total	241	97.6	100.0	
Missing	System	6	2.4		
Total		247	100.0		

# B1k. Knowledge of modular grants: Biographical sketches should include goals of current/completed research projects

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Clear	183	74.1	76.3	76.3
	Not Clear	31	12.6	12.9	89.2
	Never Heard About	26	10.5	10.8	100.0
	Total	240	97.2	100.0	
Missing	System	7	2.8		
Total		247	100.0		

# B1I. Knowledge of modular grants: Modular grant awards are eligible for administrative supplements

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Clear	201	81.4	83.4	83.4
	Not Clear	28	11.3	11.6	95.0
	Never Heard About	12	4.9	5.0	100.0
	Total	241	97.6	100.0	
Missing	System	6	2.4		
Total		247	100.0		

# B1m. Knowledge of modular grants: All forms for modular grant applications are available on the NIH website

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Clear	229	92.7	95.0	95.0
	Not Clear	10	4.0	4.1	99.2
	Never Heard About	2	.8	.8	100.0
	Total	241	97.6	100.0	
Missing	System	6	2.4		
Total		247	100.0		

#### B1n. Knowledge of modular grants: Some form pages are different for a modular grant application

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Clear	204	82.6	85.4	85.4
	Not Clear	23	9.3	9.6	95.0
	Never Heard About	12	4.9	5.0	100.0
	Total	239	96.8	100.0	
Missing	System	8	3.2		
Total		247	100.0		

#### B2a. Heard of specific goals: Reduce administrative burden, staff time for NIH program staff

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	210	85.0	86.8	86.8
	No	32	13.0	13.2	100.0
	Total	242	98.0	100.0	
Missing	System	5	2.0		
Total		247	100.0		

#### B2b. Heard of specific goals: Reduce administrative burden, staff time for NIH grants management staff

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	218	88.3	89.7	89.7
	No	25	10.1	10.3	100.0
	Total	243	98.4	100.0	
Missing	System	4	1.6		
Total		247	100.0		

#### B2c. Heard of specific goals: Focus efforts of NIH program staff on scientific content of the grant application

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	193	78.1	80.1	80.1
	No	48	19.4	19.9	100.0
	Total	241	97.6	100.0	
Missing	System	6	2.4		
Total		247	100.0		

#### B2d. Heard of specific goals: Reinforce grant-in-aid philosophy

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	145	58.7	59.9	59.9
	No	97	39.3	40.1	100.0
	Total	242	98.0	100.0	
Missing	System	5	2.0		
Total		247	100.0		

# B2e. Heard of specific goals: Accommodate PIs need for flexibility

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	180	72.9	74.4	74.4
	No	62	25.1	25.6	100.0
	Total	242	98.0	100.0	
Missing	System	5	2.0		
Total		247	100.0		

#### B2f. Heard of specific goals: Eliminate budgetary negotiations between PIs and NIH program staff

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	157	63.6	64.9	64.9
	No	85	34.4	35.1	100.0
	Total	242	98.0	100.0	
Missing	System	5	2.0		
Total		247	100.0		

# B3a. Achieved specific goals: Reduce administrative burden, staff time for NIH program staff

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not at all	48	19.4	25.1	25.1
	To some extent	89	36.0	46.6	71.7
	To a large extent	54	21.9	28.3	100.0
	Total	191	77.3	100.0	
Missing	DK	49	19.8		
	System	7	2.8		
	Total	56	22.7		
Total		247	100.0		

#### B3b. Achieved specific goals: Reduce administrative burden, staff time for NIH grants management staff

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not at all	23	9.3	13.4	13.4
	To some extent	74	30.0	43.0	56.4
	To a large extent	75	30.4	43.6	100.0
	Total	172	69.6	100.0	
Missing	DK	68	27.5		
	System	7	2.8		
	Total	75	30.4		
Total		247	100.0		

# B3c. Achieved specific goals: Focus efforts of NIH program staff on scientific content of the grant application

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not at all	51	20.6	27.0	27.0
	To some extent	86	34.8	45.5	72.5
	To a large extent	52	21.1	27.5	100.0
	Total	189	76.5	100.0	
Missing	DK	51	20.6		
	System	7	2.8		
	Total	58	23.5		
Total		247	100.0		

#### B3d. Achieved specific goals: Reinforce grant-in-aid philosophy

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not at all	50	20.2	26.7	26.7
	To some extent	86	34.8	46.0	72.7
	To a large extent	51	20.6	27.3	100.0
	Total	187	75.7	100.0	
Missing	DK	53	21.5		
	System	7	2.8		
	Total	60	24.3		
Total		247	100.0		

#### B3e. Achieved specific goals: Accommodate PIs need for flexibility

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not at all	34	13.8	16.7	16.7
	To some extent	84	34.0	41.2	57.8
	To a large extent	86	34.8	42.2	100.0
	Total	204	82.6	100.0	
Missing	DK	37	15.0		
	System	6	2.4		
	Total	43	17.4		
Total		247	100.0		

# B3f. Achieved specific goals: Eliminate budgetary negotiations between PIs and NIH program staff

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not at all	47	19.0	22.2	22.2
	To some extent	76	30.8	35.8	58.0
	To a large extent	89	36.0	42.0	100.0
	Total	212	85.8	100.0	
Missing	DK	30	12.1		
	System	5	2.0		
	Total	35	14.2		
Total		247	100.0		

#### B4. Do you think there are other reasons for the implementation of the modular grant application process?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	61	24.7	28.4	28.4
	No	154	62.3	71.6	100.0
	Total	215	87.0	100.0	
Missing	System	32	13.0		
Total		247	100.0		

#### B5. Have you ever obtained information on the modular grant application process?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	214	86.6	88.4	88.4
	No	28	11.3	11.6	100.0
	Total	242	98.0	100.0	
Missing	System	5	2.0		
Total		247	100.0		

#### B6a. Obtained information from NIH web site, NIH Guide for Grants and Contracts

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	190	76.9	100.0	100.0
Missing	System	57	23.1		
Total		247	100.0		

#### B6b. Obtained information from NIH Office of Extramural Research staff

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	81	32.8	100.0	100.0
Missing	System	166	67.2		
Total		247	100.0		

#### B6c. Obtained information from NIH program and/or grants management staff

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	148	59.9	100.0	100.0
Missing	System	99	40.1		
Total		247	100.0		

#### **B6d. Obtained information from NIH training**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	116	47.0	100.0	100.0
Missing	System	131	53.0		
Total		247	100.0		

**B6e.** Obtained information from other source

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	15	6.1	100.0	100.0
Missing	System	232	93.9		
Total		247	100.0		

# C1. Experience with modular grants: Impeded ability to learn about how much different elements of a research project cost

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Agree	47	19.0	20.3	20.3
	Agree	83	33.6	35.9	56.3
	Neither	48	19.4	20.8	77.1
	Disagree	35	14.2	15.2	92.2
	Strongly Disagree	18	7.3	7.8	100.0
	Total	231	93.5	100.0	
Missing	DK	6	2.4		
	System	10	4.0		
	Total	16	6.5		
Total		247	100.0		

# C1 Collapsed - Impeded ability to learn about how much a research project costs

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Agree	130	52.6	56.3	56.3
	Neutral	48	19.4	20.8	77.1
	Disagree	53	21.5	22.9	100.0
	Total	231	93.5	100.0	
Missing	System	16	6.5		
Total		247	100.0		

#### C2. Experience with modular grants: Lack of detailed budget helps me focus on scientific content of the applications

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Agree	6	2.4	3.1	3.1
	Agree	35	14.2	18.1	21.2
	Neither	71	28.7	36.8	58.0
	Disagree	57	23.1	29.5	87.6
	Strongly Disagree	24	9.7	12.4	100.0
	Total	193	78.1	100.0	
Missing	DK	46	18.6		
	System	8	3.2		
	Total	54	21.9		
Total		247	100.0		

#### C2 Collapsed - Lack of detailed budget helps me focus on scientific content of the applications

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Agree	41	16.6	21.2	21.2
	Neutral	71	28.7	36.8	58.0
	Disagree	81	32.8	42.0	100.0
	Total	193	78.1	100.0	
Missing	System	54	21.9		
Total		247	100.0		

# C3. Experience with modular grants: Negatively affected working relationship between me and other NIH staff involved in process

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Agree	6	2.4	2.6	2.6
	Agree	17	6.9	7.3	9.9
	Neither	57	23.1	24.5	34.3
	Disagree	87	35.2	37.3	71.7
	Strongly Disagree	66	26.7	28.3	100.0
	Total	233	94.3	100.0	
Missing	DK	5	2.0		
	System	9	3.6		
	Total	14	5.7		
Total		247	100.0		

# C3 Collapsed - Negatively affected relationship between me and other NIH staff

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Agree	23	9.3	9.9	9.9
	Neutral	57	23.1	24.5	34.3
	Disagree	153	61.9	65.7	100.0
	Total	233	94.3	100.0	
Missing	System	14	5.7		
Total		247	100.0		

#### C4. Experience with modular grants: Allows me to focus on more complex grant mechanisms

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Agree	32	13.0	13.9	13.9
	Agree	72	29.1	31.3	45.2
	Neither	57	23.1	24.8	70.0
	Disagree	48	19.4	20.9	90.9
	Strongly Disagree	21	8.5	9.1	100.0
	Total	230	93.1	100.0	
Missing	DK	8	3.2		
	System	9	3.6		
	Total	17	6.9		
Total		247	100.0		

# C4 Collapsed - Allows me to focus on more complex grant mechanisms

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Agree	104	42.1	45.2	45.2
	Neutral	57	23.1	24.8	70.0
	Disagree	69	27.9	30.0	100.0
	Total	230	93.1	100.0	
Missing	System	17	6.9		
Total		247	100.0		

# C5. Experience with modular grants: Has not affected how well I can do my job

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Agree	34	13.8	14.7	14.7
	Agree	91	36.8	39.2	53.9
	Neither	41	16.6	17.7	71.6
	Disagree	45	18.2	19.4	90.9
	Strongly Disagree	21	8.5	9.1	100.0
	Total	232	93.9	100.0	
Missing	DK	4	1.6		
	System	11	4.5		
	Total	15	6.1		
Total		247	100.0		

# C5 Collapsed - Has not affected how well I can do my job

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Agree	125	50.6	53.9	53.9
	Neutral	41	16.6	17.7	71.6
	Disagree	66	26.7	28.4	100.0
	Total	232	93.9	100.0	
Missing	System	15	6.1		
Total		247	100.0		

# C6. Experience with modular grants: Saves time - no cost analysis

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Agree	37	15.0	16.6	16.6
	Agree	82	33.2	36.8	53.4
	Neither	43	17.4	19.3	72.6
	Disagree	44	17.8	19.7	92.4
	Strongly Disagree	17	6.9	7.6	100.0
	Total	223	90.3	100.0	
Missing	DK	15	6.1		
	System	9	3.6		
	Total	24	9.7		
Total		247	100.0		

#### C6 Collapsed - Saves time, no cost analysis

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Agree	119	48.2	53.4	53.4
	Neutral	43	17.4	19.3	72.6
	Disagree	61	24.7	27.4	100.0
	Total	223	90.3	100.0	
Missing	System	24	9.7		
Total		247	100.0		

# C7. Experience with modular grants: Uncomfortable recommending budget cuts, approving changes in scope without being able to view a detailed budget

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Agree	55	22.3	24.7	24.7
	Agree	75	30.4	33.6	58.3
	Neither	40	16.2	17.9	76.2
	Disagree	41	16.6	18.4	94.6
	Strongly Disagree	12	4.9	5.4	100.0
	Total	223	90.3	100.0	
Missing	DK	14	5.7		
	System	10	4.0		
	Total	24	9.7		
Total		247	100.0		

# C7 Collapsed - Uncomfortable recommending budget cuts, approving changes without a detailed budget

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Agree	130	52.6	58.3	58.3
	Neutral	40	16.2	17.9	76.2
	Disagree	53	21.5	23.8	100.0
	Total	223	90.3	100.0	
Missing	System	24	9.7		
Total		247	100.0		

#### C8. Experience with modular grants: Has resulted in more administrative supplements

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Agree	1	.4	.6	.6
	Agree	17	6.9	9.6	10.2
	Neither	64	25.9	36.2	46.3
	Disagree	75	30.4	42.4	88.7
	Strongly Disagree	20	8.1	11.3	100.0
	Total	177	71.7	100.0	
Missing	DK	59	23.9		
	System	11	4.5		
	Total	70	28.3		
Total		247	100.0		

#### C8 Collapsed - Has resulted in more administrative supplements

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Agree	18	7.3	10.2	10.2
	Neutral	64	25.9	36.2	46.3
	Disagree	95	38.5	53.7	100.0
	Total	177	71.7	100.0	
Missing	System	70	28.3		
Total		247	100.0		

#### C9. Experience with modular grants: Additional discussions, meetings must take placed regarding budget cuts

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Agree	11	4.5	5.3	5.3
	Agree	51	20.6	24.6	30.0
	Neither	49	19.8	23.7	53.6
	Disagree	74	30.0	35.7	89.4
	Strongly Disagree	22	8.9	10.6	100.0
	Total	207	83.8	100.0	
Missing	DK	26	10.5		
	System	14	5.7		
	Total	40	16.2		
Total		247	100.0		

#### C9 Collapsed - Additional discussions must take placed regarding budget cuts

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Agree	62	25.1	30.0	30.0
	Neutral	49	19.8	23.7	53.6
	Disagree	96	38.9	46.4	100.0
	Total	207	83.8	100.0	
Missing	System	40	16.2		
Total		247	100.0		

# C10. Experience with modular grants: No Other Support pages leads to more time spent trying to find out this information

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Agree	52	21.1	23.5	23.5
	Agree	83	33.6	37.6	61.1
	Neither	41	16.6	18.6	79.6
	Disagree	36	14.6	16.3	95.9
	Strongly Disagree	9	3.6	4.1	100.0
	Total	221	89.5	100.0	
Missing	DK	13	5.3		
	System	13	5.3		
	Total	26	10.5		
Total		247	100.0		

#### C10 Collapsed - No Other Support pages leads to more time spent trying to find out this information

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Agree	135	54.7	61.1	61.1
	Neutral	41	16.6	18.6	79.6
	Disagree	45	18.2	20.4	100.0
	Total	221	89.5	100.0	
Missing	System	26	10.5		
Total		247	100.0		

# C11. Experience with modular grants: Roles and responsibilities of NIH staff are unclear, resulting in multiple phone calls

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Agree	13	5.3	5.9	5.9
	Agree	39	15.8	17.6	23.4
	Neither	48	19.4	21.6	45.0
	Disagree	93	37.7	41.9	86.9
	Strongly Disagree	29	11.7	13.1	100.0
	Total	222	89.9	100.0	
Missing	DK	14	5.7		
	System	11	4.5		
	Total	25	10.1		
Total		247	100.0		

# C11 Collapsed - Roles and responsibilities of NIH staff are unclear

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Agree	52	21.1	23.4	23.4
	Neutral	48	19.4	21.6	45.0
	Disagree	122	49.4	55.0	100.0
	Total	222	89.9	100.0	
Missing	System	25	10.1		
Total		247	100.0		

#### C12. Experience with modular grants: Overall, has reduced administrative burden for program staff

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Agree	11	4.5	6.0	6.0
	Agree	53	21.5	28.8	34.8
	Neither	48	19.4	26.1	60.9
	Disagree	49	19.8	26.6	87.5
	Strongly Disagree	23	9.3	12.5	100.0
	Total	184	74.5	100.0	
Missing	DK	52	21.1		
	System	11	4.5		
	Total	63	25.5		
Total		247	100.0		

#### C12 Collapsed - Overall, has reduced administrative burden for program staff

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Agree	64	25.9	34.8	34.8
	Neutral	48	19.4	26.1	60.9
	Disagree	72	29.1	39.1	100.0
	Total	184	74.5	100.0	
Missing	System	63	25.5		
Total		247	100.0		

#### C13. Experience with modular grants: Overall, has reduced administrative burden for grants management staff

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Agree	27	10.9	16.2	16.2
	Agree	72	29.1	43.1	59.3
	Neither	34	13.8	20.4	79.6
	Disagree	22	8.9	13.2	92.8
	Strongly Disagree	12	4.9	7.2	100.0
	Total	167	67.6	100.0	
Missing	DK	66	26.7		
	System	14	5.7		
	Total	80	32.4		
Total		247	100.0		

#### C13 Collapsed - Overall, has reduced administrative burden for grants management staff

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Agree	99	40.1	59.3	59.3
	Neutral	34	13.8	20.4	79.6
	Disagree	34	13.8	20.4	100.0
	Total	167	67.6	100.0	
Missing	System	80	32.4		
Total		247	100.0		

# D1. Opinion of modular grants: Seems contrary to good administrative and fiscal stewardship

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Agree	41	16.6	18.0	18.0
	Agree	65	26.3	28.5	46.5
	Neither	45	18.2	19.7	66.2
	Disagree	56	22.7	24.6	90.8
	Strongly Disagree	21	8.5	9.2	100.0
	Total	228	92.3	100.0	
Missing	DK	4	1.6		
	System	15	6.1		
	Total	19	7.7		
Total		247	100.0		

# D1 Collapsed - Seems contrary to good administrative and fiscal stewardship

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Agree	106	42.9	46.5	46.5
	Neutral	45	18.2	19.7	66.2
	Disagree	77	31.2	33.8	100.0
	Total	228	92.3	100.0	
Missing	System	19	7.7		
Total		247	100.0		

#### D2. Opinion of modular grants: Facilitates getting awards out to PIs on time

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Agree	25	10.1	11.4	11.4
	Agree	97	39.3	44.3	55.7
	Neither	55	22.3	25.1	80.8
	Disagree	35	14.2	16.0	96.8
	Strongly Disagree	7	2.8	3.2	100.0
	Total	219	88.7	100.0	
Missing	DK	17	6.9		
	System	11	4.5		
	Total	28	11.3		
Total		247	100.0		

#### D2 Collapsed - Facilitates getting awards out to PIs on time

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Agree	122	49.4	55.7	55.7
	Neutral	55	22.3	25.1	80.8
	Disagree	42	17.0	19.2	100.0
	Total	219	88.7	100.0	
Missing	System	28	11.3		
Total		247	100.0		

# D3. Opinion of modular grants: They provide more flexibility for PIs than nonmodular grants

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Agree	23	9.3	10.5	10.5
	Agree	90	36.4	41.1	51.6
	Neither	52	21.1	23.7	75.3
	Disagree	45	18.2	20.5	95.9
	Strongly Disagree	9	3.6	4.1	100.0
	Total	219	88.7	100.0	
Missing	DK	14	5.7		
	System	14	5.7		
	Total	28	11.3		
Total		247	100.0		

#### D3 Collapsed - They provide more flexibility for PIs than nonmodular grants

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Agree	113	45.7	51.6	51.6
	Neutral	52	21.1	23.7	75.3
	Disagree	54	21.9	24.7	100.0
	Total	219	88.7	100.0	
Missing	System	28	11.3		
Total		247	100.0		

# D4. Opinion of modular grants: Pls let modular budget guide the science instead of the science guiding the budget

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Agree	14	5.7	7.5	7.5
	Agree	48	19.4	25.8	33.3
	Neither	66	26.7	35.5	68.8
	Disagree	45	18.2	24.2	93.0
	Strongly Disagree	13	5.3	7.0	100.0
	Total	186	75.3	100.0	
Missing	DK	48	19.4		
	System	13	5.3		
	Total	61	24.7		
Total		247	100.0		

#### D4 Collapsed - Pls let modular budget guide the science instead of the science guiding the budget

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Agree	62	25.1	33.3	33.3
	Neutral	66	26.7	35.5	68.8
	Disagree	58	23.5	31.2	100.0
	Total	186	75.3	100.0	
Missing	System	61	24.7		
Total		247	100.0		

# D5. Opinion of modular grants: New staff should receive training on how to determine reasonable proposed costs

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Agree	41	16.6	18.0	18.0
	Agree	118	47.8	51.8	69.7
	Neither	38	15.4	16.7	86.4
	Disagree	24	9.7	10.5	96.9
	Strongly Disagree	7	2.8	3.1	100.0
	Total	228	92.3	100.0	
Missing	DK	2	.8		
	System	17	6.9		
	Total	19	7.7		
Total		247	100.0		

#### D5 Collapsed - New staff should receive training on determining reasonable costs

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Agree	159	64.4	69.7	69.7
	Neutral	38	15.4	16.7	86.4
	Disagree	31	12.6	13.6	100.0
	Total	228	92.3	100.0	
Missing	System	19	7.7		
Total		247	100.0		

#### D6. Opinion of modular grants: In many applications the overall costs appear to be inflated

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Agree	27	10.9	12.9	12.9
	Agree	69	27.9	32.9	45.7
	Neither	63	25.5	30.0	75.7
	Disagree	46	18.6	21.9	97.6
	Strongly Disagree	5	2.0	2.4	100.0
	Total	210	85.0	100.0	
Missing	DK	24	9.7		
	System	13	5.3		
	Total	37	15.0		
Total		247	100.0		

#### D6 Collapsed - In many applications the overall costs appear to be inflated

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Agree	96	38.9	45.7	45.7
	Neutral	63	25.5	30.0	75.7
	Disagree	51	20.6	24.3	100.0
	Total	210	85.0	100.0	
Missing	System	37	15.0		
Total		247	100.0		

# D7. Opinion of modular grants: There is no consistent policy across Institutes on how to cut modular grant budgets

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Agree	41	16.6	23.8	23.8
	Agree	77	31.2	44.8	68.6
	Neither	37	15.0	21.5	90.1
	Disagree	13	5.3	7.6	97.7
	Strongly Disagree	4	1.6	2.3	100.0
	Total	172	69.6	100.0	
Missing	DK	61	24.7		
	System	14	5.7		
	Total	75	30.4		
Total		247	100.0		

#### D7 Collapsed - No consistent policy across Institutes on how to cut modular grant budgets

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Agree	118	47.8	68.6	68.6
	Neutral	37	15.0	21.5	90.1
	Disagree	17	6.9	9.9	100.0
	Total	172	69.6	100.0	
Missing	System	75	30.4		
Total		247	100.0		

# D8. Opinion of modular grants: Staff do not need to see a detailed budget to understand the proposed research project

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Agree	15	6.1	6.6	6.6
	Agree	99	40.1	43.6	50.2
	Neither	44	17.8	19.4	69.6
	Disagree	48	19.4	21.1	90.7
	Strongly Disagree	21	8.5	9.3	100.0
	Total	227	91.9	100.0	
Missing	DK	6	2.4		
	System	14	5.7		
	Total	20	8.1		
Total		247	100.0		

# D8 Collapsed - Staff do not need to see a detailed budget to understand the proposed research project

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Agree	114	46.2	50.2	50.2
	Neutral	44	17.8	19.4	69.6
	Disagree	69	27.9	30.4	100.0
	Total	227	91.9	100.0	
Missing	System	20	8.1		
Total		247	100.0		

#### D9. Opinion of modular grants: Listing dollar value totals for major categories would be a good compromise

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Agree	35	14.2	15.4	15.4
	Agree	101	40.9	44.3	59.6
	Neither	44	17.8	19.3	78.9
	Disagree	38	15.4	16.7	95.6
	Strongly Disagree	10	4.0	4.4	100.0
	Total	228	92.3	100.0	
Missing	DK	4	1.6		
	System	15	6.1		
	Total	19	7.7		
Total		247	100.0		

# D9 Collapsed - Listing dollar value totals for major categories would be a good compromise

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Agree	136	55.1	59.6	59.6
	Neutral	44	17.8	19.3	78.9
	Disagree	48	19.4	21.1	100.0
	Total	228	92.3	100.0	
Missing	System	19	7.7		
Total		247	100.0		

#### D10a. Changes in the average amount of requested funding

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Increased	107	43.3	49.1	49.1
	Stayed the same	105	42.5	48.2	97.2
	Decreased	6	2.4	2.8	100.0
	Total	218	88.3	100.0	
Missing	System	29	11.7		
Total		247	100.0		

# D10b. Changes in the average size of awards

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Increased	94	38.1	43.1	43.1
	Stayed the same	104	42.1	47.7	90.8
	Decreased	20	8.1	9.2	100.0
	Total	218	88.3	100.0	
Missing	System	29	11.7		
Total		247	100.0		

# D11. Change in responsibilities due to modular grant application process

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Increased significantly	9	3.6	4.0	4.0
	Increased slightly	36	14.6	15.9	19.8
	Remained the same	128	51.8	56.4	76.2
	Decreased slightly	48	19.4	21.1	97.4
	Decreased significantly	6	2.4	2.6	100.0
	Total	227	91.9	100.0	
Missing	System	20	8.1		
Total		247	100.0		

D11 Collapsed - Changes in responsibility

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Increased	45	18.2	19.8	19.8
	Remained the same	128	51.8	56.4	76.2
	Decreased	54	21.9	23.8	100.0
	Total	227	91.9	100.0	
Missing	System	20	8.1		
Total		247	100.0		

# E1. Overall satisfaction with the modular grant application process

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Satisfied	30	12.1	13.0	13.0
	Satisfied	86	34.8	37.2	50.2
	Neither	66	26.7	28.6	78.8
	Dissatisfied	37	15.0	16.0	94.8
	Very Dissatisfied	12	4.9	5.2	100.0
	Total	231	93.5	100.0	
Missing	System	16	6.5		
Total		247	100.0		

# E1 Collapsed - Overall satisfaction with the modular grant application process

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Satisfied	116	47.0	50.2	50.2
	Neutral	66	26.7	28.6	78.8
	Dissatisfied	49	19.8	21.2	100.0
	Total	231	93.5	100.0	
Missing	System	16	6.5		
Total		247	100.0		

# E2. Would you prefer the modular grant limit be higher than \$250,000?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	52	21.1	31.1	31.1
	No	115	46.6	68.9	100.0
	Total	167	67.6	100.0	
Missing	DK	58	23.5		
	System	22	8.9		
	Total	80	32.4		
Total		247	100.0		

# F1. Opinion on Just-In-Time: Makes the application process more efficient

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Agree	29	11.7	13.2	13.2
	Agree	71	28.7	32.3	45.5
	Neither	43	17.4	19.5	65.0
	Disagree	53	21.5	24.1	89.1
	Strongly Disagree	24	9.7	10.9	100.0
	Total	220	89.1	100.0	
Missing	DK	6	2.4		
	System	21	8.5		
	Total	27	10.9		
Total		247	100.0		

# F1 Collapsed - JIT makes the application process more efficient

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Agree	100	40.5	45.5	45.5
	Neutral	43	17.4	19.5	65.0
	Disagree	77	31.2	35.0	100.0
	Total	220	89.1	100.0	
Missing	System	27	10.9		
Total		247	100.0		

# F2. Opinion on Just-In-Time: Promotes stewardship

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Agree	31	12.6	14.4	14.4
	Agree	56	22.7	26.0	40.5
	Neither	57	23.1	26.5	67.0
	Disagree	57	23.1	26.5	93.5
	Strongly Disagree	14	5.7	6.5	100.0
	Total	215	87.0	100.0	
Missing	DK	11	4.5		
	System	21	8.5		
	Total	32	13.0		
Total		247	100.0		

# F2 Collapsed - JIT promotes stewardship

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Agree	87	35.2	40.5	40.5
	Neutral	57	23.1	26.5	67.0
	Disagree	71	28.7	33.0	100.0
	Total	215	87.0	100.0	
Missing	System	32	13.0		
Total		247	100.0		

#### F3. Opinion on Just-In-Time: NIH staff get updated information from PIs and IOs

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Agree	47	19.0	21.2	21.2
	Agree	110	44.5	49.5	70.7
	Neither	42	17.0	18.9	89.6
	Disagree	12	4.9	5.4	95.0
	Strongly Disagree	11	4.5	5.0	100.0
	Total	222	89.9	100.0	
Missing	DK	5	2.0		
	System	20	8.1		
	Total	25	10.1		
Total		247	100.0		

# F3 Collapsed - With JIT, NIH staff get updated information from PIs and IOs

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Agree	157	63.6	70.7	70.7
	Neutral	42	17.0	18.9	89.6
	Disagree	23	9.3	10.4	100.0
	Total	222	89.9	100.0	
Missing	System	25	10.1		
Total		247	100.0		

#### F4. Problems with Just-In-Time: Explaining differences in requirements to Pls

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Big problem	18	7.3	8.2	8.2
	Somewhat of a problem	112	45.3	51.1	59.4
	Not a problem	89	36.0	40.6	100.0
	Total	219	88.7	100.0	
Missing	System	28	11.3		
Total		247	100.0		

# F5. Problems with Just-In-Time: Following up with Pls to obtain materials

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Big problem	74	30.0	33.2	33.2
	Somewhat of a problem	103	41.7	46.2	79.4
	Not a problem	46	18.6	20.6	100.0
	Total	223	90.3	100.0	
Missing	System	24	9.7		
Total		247	100.0		

# F6. Problems with Just-In-Time: Managing the materials from more applicants than will be funded

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Big problem	37	15.0	16.7	16.7
	Somewhat of a problem	95	38.5	43.0	59.7
	Not a problem	89	36.0	40.3	100.0
	Total	221	89.5	100.0	
Missing	System	26	10.5		
Total		247	100.0		

# F7. Overall satisfaction with Just-In-Time

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Satisfied	17	6.9	7.6	7.6
	Satisfied	92	37.2	40.9	48.4
	Neither	67	27.1	29.8	78.2
	Dissatisfied	37	15.0	16.4	94.7
	Very Dissatisfied	12	4.9	5.3	100.0
	Total	225	91.1	100.0	
Missing	System	22	8.9		
Total		247	100.0		

# F7 Collapsed - Overall satisfaction with Just-In-Time

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Satisfied	109	44.1	48.4	48.4
	Neutral	67	27.1	29.8	78.2
	Dissatisfied	49	19.8	21.8	100.0
	Total	225	91.1	100.0	
Missing	System	22	8.9		
Total		247	100.0		