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

|  |  |  |  | Crequency | Percent |
| :--- | :--- | ---: | ---: | ---: | ---: | Valid Percent | Cumulative |
| :---: |
| Percent |

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

|  |  |  |  |  | Cumulative <br> 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?

|  |  |  |  | Cumulative <br> Percent |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Program staff | Frequency | Percent | Valid Percent | V |
|  | Grants management staff | 94 | 61.9 | 61.9 | 100.0 |
|  | Total | 94 | 38.1 | 38.1 |  |

A3. Years worked as program staff or grants management staff

|  |  | Frequency | Percent | Valid Percent | Cumulative 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

|  |  |  |  | Cumulative <br> 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?

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | NCl | 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 | . 4 | . 4 | 99.2 |
|  | NCMHD | 2 | . 8 | . 8 | 100.0 |
|  | Total | 247 | 100.0 | 100.0 |  |

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

|  |  |  |  |  | Cumulative |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  | Frequency | Percent | Valid Percent | 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

|  |  |  |  |  | Cumulative <br> 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

|  |  |  |  |  | Cumulative |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  | Frequency | Percent | Valid Percent | 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

|  |  |  |  |  | Cumulative |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Prequency | Percent | Valid Percent | 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

|  |  |  |  |  | Cumulative |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Percent |  |  |  |  |  |

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

|  |  |  |  |  | Cumulative |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  | Frequency | Percent | Valid Percent | 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

|  |  |  |  |  | Cumulative |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  | Frequency | Percent | Valid Percent | 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

|  |  |  |  | Cumulative |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  | Frequency | Percent | Valid Percent | 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

|  |  |  |  |  | Cumulative <br> 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

|  |  |  |  |  | Cumulative <br> 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

|  |  |  |  |  | Cumulative |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  | Frequency | Percent | Valid Percent | 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

|  |  |  |  |  | Cumulative <br> 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

|  |  |  |  |  | Cumulative |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Frequency | Percent | Valid Percent | 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

|  |  |  |  |  | Cumulative <br> 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

|  |  |  |  |  | Cumulative <br> 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

|  |  |  |  |  | Cumulative <br> 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 Pls need for flexibility

|  |  |  |  |  | Cumulative <br> 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 Pls and NIH program staff

|  |  |  |  |  | Cumulative <br> Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Falid | 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

|  |  |  |  |  | Cumulative <br> 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

|  |  |  |  |  | Cumulative <br> Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Not at all | Frequency | Percent | Valid Percent | 27.0 |
|  | To some extent | 86 | 20.6 | 24.8 | 45.5 |
|  | To a large extent | 52 | 21.1 | 27.5 | 10.5 |
|  | 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

|  |  |  |  |  | Cumulative <br> Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Not at all | Frequency | Percent | Valid Percent | P |
|  | To some extent | 80 | 20.2 | 26.7 | 72.7 |
|  | To a large extent | 51 | 34.8 | 46.0 | 100.0 |
|  | Total | 187 | 75.7 | 27.3 |  |
| Missing | DK | 53 | 21.5 |  |  |
|  | System | 7 | 2.8 |  |  |
|  | Total | 60 | 24.3 |  |  |
| Total |  | 247 | 100.0 |  |  |

B3e. Achieved specific goals: Accommodate Pls need for flexibility

|  |  |  |  |  | Cumulative <br> Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Not at all | Frequency | Percent | Valid Percent | 16.7 |
|  | To some extent | 84 | 13.8 | 16.7 | 10.8 |
|  | To a large extent | 86 | 34.0 | 41.2 | 100.0 |
|  | Total | 34.8 | 42.2 |  |  |
| Missing | DK | 204 | 82.6 | 100.0 |  |
|  | System | 37 | 15.0 |  |  |
|  | Total | 6 | 2.4 |  |  |
| Total |  | 43 | 17.4 |  |  |

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

|  |  |  |  |  | Cumulative <br> 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

|  |  |  |  |  | Cumulative <br> 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

|  |  |  |  |  | Cumulative <br> 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

|  |  |  |  |  | Cumulative <br> Percent |
| :--- | :--- | ---: | ---: | ---: | :---: |
| Valid | Yes | Frequency | Percent | Valid Percent | 100.0 |
| Missing | System | 99 | 59.9 | 100.0 |  |
| Total |  | 247 | 100.1 |  |  |

B6d. Obtained information from NIH training

|  |  |  |  |  | Cumulative <br> 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

|  |  |  |  |  | Cumulative <br> 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

|  |  |  |  |  | Cumulative <br> 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

|  |  |  |  | Cumulative |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  |  | Frequency | Percent | Valid Percent | Cumercent |
| 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

|  |  |  |  | Cumulative <br> Percent |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Agree | Frequency | Percent | Valid Percent | 3.1 |
|  | Agree | 35 | 2.4 | 3.1 | 21.2 |
|  | Neither | 71 | 28.2 | 18.1 | 58.0 |
|  | Disagree | 57 | 23.1 | 29.8 | 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

|  |  |  |  | Cumulative |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  |  | Frequency | Percent | Valid Percent | 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

|  |  |  |  |  | Cumulative <br> Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Agree | Frequency | Percent | Valid Percent | 2.6 |
|  | Agree | 17 | 2.4 | 2.6 | 9.9 |
|  | Neither | 57 | 23.1 | 3.3 | 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

|  |  |  |  | Cumulative |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  |  | Frequency | Percent | Valid Percent | Curcent <br> Per |
| 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

|  |  |  |  |  | Cumulative <br> 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

|  |  |  |  | Cumulative |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  |  | Frequency | Percent | Valid Percent | Cumpent <br> 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

|  |  |  |  |  | Cumulative |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  |  | Frequency | Percent | Valid Percent | 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

|  |  |  |  |  | Cumulative <br> 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

|  |  |  |  |  | Cumulative <br> 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

|  |  |  |  | Cumulative |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  |  | Frequency | Percent | Valid Percent | Cumurcent |
| 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

|  |  |  |  | Cumulative <br> 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

|  |  |  |  |  | Cumulative <br> 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

|  |  |  |  |  | Cumulative |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Prequency | Percent | Valid Percent | 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

|  |  |  |  |  | Cumulative <br> 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

|  |  |  |  |  | Cumulative |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  |  | Frequency | Percent | Valid Percent | 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

|  |  |  |  |  | Cumulative <br> 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

|  |  |  |  |  | Cumulative |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  |  | Frequency | Percent | Valid Percent | 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

|  |  |  |  | Cumulative |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
| 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

|  |  |  |  |  | Cumulative <br> 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

|  |  |  |  |  | Cumulative |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  | Frequency | Percent | Valid Percent | 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

|  |  |  |  |  | Cumulative <br> 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
$\left.\begin{array}{|ll|r|r|r|r|}\hline & & & & & \text { Cumulative } \\ \text { Percent }\end{array}\right]$

D1 Collapsed - Seems contrary to good administrative and fiscal stewardship

|  |  |  |  | Cumulative |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  |  | Frequency | Percent | Valid Percent | Cumurcent <br> Perce |
| 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 Pls on time

|  |  |  |  |  | Cumulative |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  | Frequency | Percent | Valid Percent | 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 Pls on time

|  |  |  |  |  | Cumulative <br> 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 Pls than nonmodular grants

|  |  |  |  |  |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  | Frequency | Percent | Valid Percent | Cumulative <br> 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 |  |  |

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

|  |  |  |  |  | Cumulative <br> 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

|  |  |  |  |  | Cumulative <br> 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

|  |  |  |  |  |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Agree | 41 | 16.6 | 18.0 | Cumulative <br> Percent |
|  | 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

|  |  |  |  |  | Cumulative <br> 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

|  |  |  |  |  | Cumulative |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  | Frequency | Percent | Valid Percent | 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 |  |  |

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

|  |  |  |  | Cumulative |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  |  | Frequency | Percent | Valid Percent | Cumpent <br> 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
$\left.\begin{array}{|ll|r|r|r|r|}\hline & & & & & \text { Cumulative } \\ \text { Percent }\end{array}\right]$

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

|  |  |  |  |  | Cumulative <br> 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

|  |  |  |  |  | Cumulative <br> 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

|  |  |  |  |  | Cumulative |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  |  | Frequency | Percent | Valid Percent | 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

|  |  |  |  | Cumulative |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Agree | Frequency | Percent | Valid Percent | Percent |
|  | Agree | 101 | 14.2 | 15.4 | 15.4 |
|  | Neither | 40.9 | 44.3 | 59.6 |  |
|  | Disagree | 34 | 17.8 | 19.3 | 78.9 |
|  | Strongly Disagree | 10 | 15.4 | 16.7 | 95.6 |
|  | Total | 228 | 4.0 | 4.4 | 100.0 |
| Missing | DK | 4 | 100.0 |  |  |
|  | System | 15 | 6.6 |  |  |
|  | 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 <br> 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

|  |  |  |  | Cumulative |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  | Frequency | Percent | Valid Percent | 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

|  |  |  |  |  | Cumulative <br> Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Vrequ 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

|  |  |  |  |  | Cumulative <br> 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 $\mathbf{\$ 2 5 0 , 0 0 0}$ ?

|  |  |  |  |  | Cumulative <br> 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

|  |  |  |  |  | Cumulative <br> Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | Strongly Agree | Frequency | Percent | Valid Percent | 13.2 |
|  | Agree | 71 | 11.7 | 13.2 | 45.5 |
|  | Neither | 28.7 | 32.3 | 65.0 |  |
|  | Disagree | 17.4 | 19.5 | 89.1 |  |
|  | Strongly Disagree | 23 | 21.5 | 24.1 | 100.0 |
|  | Total | 220 | 8.7 | 10.9 |  |
| Missing | DK | 6 | 100.0 |  |  |
|  | System | 21 | 8.4 |  |  |
|  | Total | 27 | 10.9 |  |  |
| Total |  | 247 | 100.0 |  |  |

F1 Collapsed - JIT makes the application process more efficient

|  |  |  |  |  | Cumulative <br> 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

|  |  |  |  |  | Cumulative <br> 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

|  |  |  |  |  | Cumulative <br> 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 Pls 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 Pls and IOs

|  |  |  |  |  | Cumulative <br> 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


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

|  |  |  |  | Cumulative |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
| 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

|  |  |  |  |  | Cumulative <br> 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 |  |  |

