**EPSY 5244 – 2002 Data Codebook**

**Frequency Table**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **advisors** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 among the least important | 6 | 2.1 | 2.1 | 2.1 |
| 2 less important | 40 | 13.9 | 13.9 | 16.0 |
| 3 more important | 115 | 39.9 | 40.1 | 56.1 |
| 4 among the most important | 126 | 43.8 | 43.9 | 100.0 |
| Total | 287 | 99.7 | 100.0 |  |
| Missing | System | 1 | .3 |  |  |
| Total | | 288 | 100.0 |  |  |

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| **supporters** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 15 | 5.2 | 5.2 | 5.2 |
| 2 | 58 | 20.1 | 20.2 | 25.4 |
| 3 | 124 | 43.1 | 43.2 | 68.6 |
| 4 | 90 | 31.3 | 31.4 | 100.0 |
| Total | 287 | 99.7 | 100.0 |  |
| Missing | System | 1 | .3 |  |  |
| Total | | 288 | 100.0 |  |  |

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| **tutors** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 14 | 4.9 | 4.9 | 4.9 |
| 2 | 57 | 19.8 | 19.9 | 24.7 |
| 3 | 114 | 39.6 | 39.7 | 64.5 |
| 4 | 102 | 35.4 | 35.5 | 100.0 |
| Total | 287 | 99.7 | 100.0 |  |
| Missing | System | 1 | .3 |  |  |
| Total | | 288 | 100.0 |  |  |

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| **supervisors** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 23 | 8.0 | 8.0 | 8.0 |
| 2 | 67 | 23.3 | 23.3 | 31.4 |
| 3 | 111 | 38.5 | 38.7 | 70.0 |
| 4 | 86 | 29.9 | 30.0 | 100.0 |
| Total | 287 | 99.7 | 100.0 |  |
| Missing | System | 1 | .3 |  |  |
| Total | | 288 | 100.0 |  |  |

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| **Role models** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 18 | 6.3 | 6.3 | 6.3 |
| 2 | 62 | 21.5 | 21.7 | 28.0 |
| 3 | 120 | 41.7 | 42.0 | 69.9 |
| 4 | 86 | 29.9 | 30.1 | 100.0 |
| Total | 286 | 99.3 | 100.0 |  |
| Missing | System | 2 | .7 |  |  |
| Total | | 288 | 100.0 |  |  |

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| **Know which courses are required** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 among the least important | 19 | 6.6 | 6.6 | 6.6 |
| 2 less important | 56 | 19.4 | 19.4 | 26.0 |
| 3 more important | 103 | 35.8 | 35.8 | 61.8 |
| 4 among the most important | 110 | 38.2 | 38.2 | 100.0 |
| Total | 288 | 100.0 | 100.0 |  |

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| **Have knowledge of courses offered** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 16 | 5.6 | 5.6 | 5.6 |
| 2 | 65 | 22.6 | 22.6 | 28.1 |
| 3 | 132 | 45.8 | 45.8 | 74.0 |
| 4 | 75 | 26.0 | 26.0 | 100.0 |
| Total | 288 | 100.0 | 100.0 |  |

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| --- | --- | --- | --- | --- | --- |
| **Clarify requirements for program exams** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 3 | 1.0 | 1.0 | 1.0 |
| 2 | 31 | 10.8 | 10.8 | 11.9 |
| 3 | 104 | 36.1 | 36.4 | 48.3 |
| 4 | 148 | 51.4 | 51.7 | 100.0 |
| Total | 286 | 99.3 | 100.0 |  |
| Missing | System | 2 | .7 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **Clarify requirements for dissertation** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 1 | .3 | .3 | .3 |
| 2 | 10 | 3.5 | 3.5 | 3.8 |
| 3 | 70 | 24.3 | 24.4 | 28.2 |
| 4 | 206 | 71.5 | 71.8 | 100.0 |
| Total | 287 | 99.7 | 100.0 |  |
| Missing | System | 1 | .3 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **Help understand degree requirements** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 8 | 2.8 | 2.8 | 2.8 |
| 2 | 69 | 24.0 | 24.1 | 26.9 |
| 3 | 105 | 36.5 | 36.7 | 63.6 |
| 4 | 104 | 36.1 | 36.4 | 100.0 |
| Total | 286 | 99.3 | 100.0 |  |
| Missing | System | 2 | .7 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **Help solve problems meeting requirements** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 10 | 3.5 | 3.5 | 3.5 |
| 2 | 61 | 21.2 | 21.3 | 24.7 |
| 3 | 127 | 44.1 | 44.3 | 69.0 |
| 4 | 89 | 30.9 | 31.0 | 100.0 |
| Total | 287 | 99.7 | 100.0 |  |
| Missing | System | 1 | .3 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **Help develop a timeline** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 31 | 10.8 | 10.8 | 10.8 |
| 2 | 99 | 34.4 | 34.4 | 45.1 |
| 3 | 96 | 33.3 | 33.3 | 78.5 |
| 4 | 62 | 21.5 | 21.5 | 100.0 |
| Total | 288 | 100.0 | 100.0 |  |

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| --- | --- | --- | --- | --- | --- |
| **Help in process of completing degree** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 16 | 5.6 | 5.6 | 5.6 |
| 2 | 67 | 23.3 | 23.4 | 29.0 |
| 3 | 113 | 39.2 | 39.5 | 68.5 |
| 4 | 90 | 31.3 | 31.5 | 100.0 |
| Total | 286 | 99.3 | 100.0 |  |
| Missing | System | 2 | .7 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **Discuss career options** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 47 | 16.3 | 16.3 | 16.3 |
| 2 | 88 | 30.6 | 30.6 | 46.9 |
| 3 | 87 | 30.2 | 30.2 | 77.1 |
| 4 | 66 | 22.9 | 22.9 | 100.0 |
| Total | 288 | 100.0 | 100.0 |  |

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| --- | --- | --- | --- | --- | --- |
| **Refer me to jobs** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 45 | 15.6 | 15.6 | 15.6 |
| 2 | 85 | 29.5 | 29.5 | 45.1 |
| 3 | 88 | 30.6 | 30.6 | 75.7 |
| 4 | 70 | 24.3 | 24.3 | 100.0 |
| Total | 288 | 100.0 | 100.0 |  |

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| --- | --- | --- | --- | --- | --- |
| **Inform me about new publications** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 71 | 24.7 | 24.7 | 24.7 |
| 2 | 95 | 33.0 | 33.0 | 57.6 |
| 3 | 90 | 31.3 | 31.3 | 88.9 |
| 4 | 32 | 11.1 | 11.1 | 100.0 |
| Total | 288 | 100.0 | 100.0 |  |

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| --- | --- | --- | --- | --- | --- |
| **Provide opportunities to do research** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 25 | 8.7 | 8.7 | 8.7 |
| 2 | 76 | 26.4 | 26.5 | 35.2 |
| 3 | 85 | 29.5 | 29.6 | 64.8 |
| 4 | 101 | 35.1 | 35.2 | 100.0 |
| Total | 287 | 99.7 | 100.0 |  |
| Missing | System | 1 | .3 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **Guide me toward research opportunities** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 23 | 8.0 | 8.0 | 8.0 |
| 2 | 64 | 22.2 | 22.2 | 30.2 |
| 3 | 126 | 43.8 | 43.8 | 74.0 |
| 4 | 75 | 26.0 | 26.0 | 100.0 |
| Total | 288 | 100.0 | 100.0 |  |

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| **Provide opportunities to coauthor papers** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 29 | 10.1 | 10.1 | 10.1 |
| 2 | 79 | 27.4 | 27.4 | 37.5 |
| 3 | 90 | 31.3 | 31.3 | 68.8 |
| 4 | 90 | 31.3 | 31.3 | 100.0 |
| Total | 288 | 100.0 | 100.0 |  |

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| --- | --- | --- | --- | --- | --- |
| **Provide support for writing research grants** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 36 | 12.5 | 12.5 | 12.5 |
| 2 | 83 | 28.8 | 28.9 | 41.5 |
| 3 | 105 | 36.5 | 36.6 | 78.0 |
| 4 | 63 | 21.9 | 22.0 | 100.0 |
| Total | 287 | 99.7 | 100.0 |  |
| Missing | System | 1 | .3 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **Provide guidance about research process** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 7 | 2.4 | 2.4 | 2.4 |
| 2 | 38 | 13.2 | 13.3 | 15.7 |
| 3 | 124 | 43.1 | 43.4 | 59.1 |
| 4 | 117 | 40.6 | 40.9 | 100.0 |
| Total | 286 | 99.3 | 100.0 |  |
| Missing | System | 2 | .7 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **Help me find assistantship** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 71 | 24.7 | 24.7 | 24.7 |
| 2 | 85 | 29.5 | 29.6 | 54.4 |
| 3 | 81 | 28.1 | 28.2 | 82.6 |
| 4 | 50 | 17.4 | 17.4 | 100.0 |
| Total | 287 | 99.7 | 100.0 |  |
| Missing | System | 1 | .3 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **Meet with me when needed** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 4 | 1.4 | 1.4 | 1.4 |
| 2 | 22 | 7.6 | 7.7 | 9.1 |
| 3 | 94 | 32.6 | 32.8 | 41.8 |
| 4 | 167 | 58.0 | 58.2 | 100.0 |
| Total | 287 | 99.7 | 100.0 |  |
| Missing | System | 1 | .3 |  |  |
| Total | | 288 | 100.0 |  |  |

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| **Meet with me on regular basis** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 42 | 14.6 | 14.6 | 14.6 |
| 2 | 94 | 32.6 | 32.6 | 47.2 |
| 3 | 96 | 33.3 | 33.3 | 80.6 |
| 4 | 56 | 19.4 | 19.4 | 100.0 |
| Total | 288 | 100.0 | 100.0 |  |

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| --- | --- | --- | --- | --- | --- |
| **Check in with me** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 68 | 23.6 | 23.7 | 23.7 |
| 2 | 94 | 32.6 | 32.8 | 56.4 |
| 3 | 93 | 32.3 | 32.4 | 88.9 |
| 4 | 32 | 11.1 | 11.1 | 100.0 |
| Total | 287 | 99.7 | 100.0 |  |
| Missing | System | 1 | .3 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **Provide information about what to expect** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 No | 198 | 68.8 | 74.7 | 74.7 |
| 2 Yes | 67 | 23.3 | 25.3 | 100.0 |
| Total | 265 | 92.0 | 100.0 |  |
| Missing | 3 | 23 | 8.0 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **Provide clearly written guidelines** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 No | 48 | 16.7 | 17.4 | 17.4 |
| 2 Yes | 228 | 79.2 | 82.6 | 100.0 |
| Total | 276 | 95.8 | 100.0 |  |
| Missing | 3 Don’t remember | 11 | 3.8 |  |  |
| System | 1 | .3 |  |  |
| Total | 12 | 4.2 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **Required courses** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 disagree | 20 | 6.9 | 7.2 | 7.2 |
| 2 tend to disagreed | 56 | 19.4 | 20.1 | 27.2 |
| 3 tend to agree | 87 | 30.2 | 31.2 | 58.4 |
| 4 agree | 116 | 40.3 | 41.6 | 100.0 |
| Total | 279 | 96.9 | 100.0 |  |
| Missing | 5 N/A | 9 | 3.1 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **Written exams** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 26 | 9.0 | 10.2 | 10.2 |
| 2 | 48 | 16.7 | 18.8 | 28.9 |
| 3 | 82 | 28.5 | 32.0 | 60.9 |
| 4 | 100 | 34.7 | 39.1 | 100.0 |
| Total | 256 | 88.9 | 100.0 |  |
| Missing | 5 | 31 | 10.8 |  |  |
| System | 1 | .3 |  |  |
| Total | 32 | 11.1 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **Oral exams** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 23 | 8.0 | 9.6 | 9.6 |
| 2 | 50 | 17.4 | 20.8 | 30.4 |
| 3 | 70 | 24.3 | 29.2 | 59.6 |
| 4 | 97 | 33.7 | 40.4 | 100.0 |
| Total | 240 | 83.3 | 100.0 |  |
| Missing | 5 | 45 | 15.6 |  |  |
| System | 3 | 1.0 |  |  |
| Total | 48 | 16.7 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **Dissertation process** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 21 | 7.3 | 8.5 | 8.5 |
| 2 | 48 | 16.7 | 19.5 | 28.0 |
| 3 | 84 | 29.2 | 34.1 | 62.2 |
| 4 | 93 | 32.3 | 37.8 | 100.0 |
| Total | 246 | 85.4 | 100.0 |  |
| Missing | 5 | 39 | 13.5 |  |  |
| System | 3 | 1.0 |  |  |
| Total | 42 | 14.6 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **Clearly stated program requirements** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 disagree | 29 | 10.1 | 10.3 | 10.3 |
| 2 tend to disagreed | 65 | 22.6 | 23.1 | 33.5 |
| 3 tend to agree | 101 | 35.1 | 35.9 | 69.4 |
| 4 agree | 86 | 29.9 | 30.6 | 100.0 |
| Total | 281 | 97.6 | 100.0 |  |
| Missing | 5 N/A | 7 | 2.4 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **Advice has been accurate** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 12 | 4.2 | 4.5 | 4.5 |
| 2 | 32 | 11.1 | 12.1 | 16.6 |
| 3 | 93 | 32.3 | 35.1 | 51.7 |
| 4 | 128 | 44.4 | 48.3 | 100.0 |
| Total | 265 | 92.0 | 100.0 |  |
| Missing | 5 | 20 | 6.9 |  |  |
| System | 3 | 1.0 |  |  |
| Total | 23 | 8.0 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **Develop a timeline** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 64 | 22.2 | 23.4 | 23.4 |
| 2 | 69 | 24.0 | 25.3 | 48.7 |
| 3 | 68 | 23.6 | 24.9 | 73.6 |
| 4 | 72 | 25.0 | 26.4 | 100.0 |
| Total | 273 | 94.8 | 100.0 |  |
| Missing | 5 | 14 | 4.9 |  |  |
| System | 1 | .3 |  |  |
| Total | 15 | 5.2 |  |  |
| Total | | 288 | 100.0 |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Assistance has been helpful** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 disagree | 17 | 5.9 | 6.0 | 6.0 |
| 2 tend to disagreed | 43 | 14.9 | 15.1 | 21.1 |
| 3 tend to agree | 132 | 45.8 | 46.3 | 67.4 |
| 4 agree | 93 | 32.3 | 32.6 | 100.0 |
| Total | 285 | 99.0 | 100.0 |  |
| Missing | System | 3 | 1.0 |  |  |
| Total | | 288 | 100.0 |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Information is accurate** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 10 | 3.5 | 3.5 | 3.5 |
| 2 | 27 | 9.4 | 9.5 | 13.0 |
| 3 | 137 | 47.6 | 48.2 | 61.3 |
| 4 | 110 | 38.2 | 38.7 | 100.0 |
| Total | 284 | 98.6 | 100.0 |  |
| Missing | System | 4 | 1.4 |  |  |
| Total | | 288 | 100.0 |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Information is useful** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 10 | 3.5 | 3.5 | 3.5 |
| 2 | 26 | 9.0 | 9.2 | 12.8 |
| 3 | 119 | 41.3 | 42.2 | 55.0 |
| 4 | 127 | 44.1 | 45.0 | 100.0 |
| Total | 282 | 97.9 | 100.0 |  |
| Missing | System | 6 | 2.1 |  |  |
| Total | | 288 | 100.0 |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Advisor discusses career options** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 69 | 24.0 | 24.2 | 24.2 |
| 2 | 77 | 26.7 | 27.0 | 51.2 |
| 3 | 94 | 32.6 | 33.0 | 84.2 |
| 4 | 45 | 15.6 | 15.8 | 100.0 |
| Total | 285 | 99.0 | 100.0 |  |
| Missing | System | 3 | 1.0 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **Advisor checks in with me** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 68 | 23.6 | 23.9 | 23.9 |
| 2 | 72 | 25.0 | 25.3 | 49.1 |
| 3 | 87 | 30.2 | 30.5 | 79.6 |
| 4 | 58 | 20.1 | 20.4 | 100.0 |
| Total | 285 | 99.0 | 100.0 |  |
| Missing | System | 3 | 1.0 |  |  |
| Total | | 288 | 100.0 |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Informs me about new publications** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 0 No | 184 | 63.9 | 65.0 | 65.0 |
| 1 Yes | 99 | 34.4 | 35.0 | 100.0 |
| Total | 283 | 98.3 | 100.0 |  |
| Missing | System | 5 | 1.7 |  |  |
| Total | | 288 | 100.0 |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Done research with advisor** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 0 | 184 | 63.9 | 64.8 | 64.8 |
| 1 | 100 | 34.7 | 35.2 | 100.0 |
| Total | 284 | 98.6 | 100.0 |  |
| Missing | System | 4 | 1.4 |  |  |
| Total | | 288 | 100.0 |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Written papers with adivsor** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 0 | 221 | 76.7 | 77.8 | 77.8 |
| 1 | 63 | 21.9 | 22.2 | 100.0 |
| Total | 284 | 98.6 | 100.0 |  |
| Missing | System | 4 | 1.4 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **Receive grant writing support** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 0 | 241 | 83.7 | 84.9 | 84.9 |
| 1 | 43 | 14.9 | 15.1 | 100.0 |
| Total | 284 | 98.6 | 100.0 |  |
| Missing | System | 4 | 1.4 |  |  |
| Total | | 288 | 100.0 |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Strong match** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 disagree | 27 | 9.4 | 9.5 | 9.5 |
| 2 tend to disagreed | 65 | 22.6 | 22.9 | 32.4 |
| 3 tend to agree | 119 | 41.3 | 41.9 | 74.3 |
| 4 agree | 73 | 25.3 | 25.7 | 100.0 |
| Total | 284 | 98.6 | 100.0 |  |
| Missing | System | 4 | 1.4 |  |  |
| Total | | 288 | 100.0 |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Receive guidance** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 80 | 27.8 | 28.6 | 28.6 |
| 2 | 80 | 27.8 | 28.6 | 57.1 |
| 3 | 70 | 24.3 | 25.0 | 82.1 |
| 4 | 50 | 17.4 | 17.9 | 100.0 |
| Total | 280 | 97.2 | 100.0 |  |
| Missing | System | 8 | 2.8 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **Satisfied with advice** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 46 | 16.0 | 16.3 | 16.3 |
| 2 | 63 | 21.9 | 22.3 | 38.7 |
| 3 | 90 | 31.3 | 31.9 | 70.6 |
| 4 | 83 | 28.8 | 29.4 | 100.0 |
| Total | 282 | 97.9 | 100.0 |  |
| Missing | System | 6 | 2.1 |  |  |
| Total | | 288 | 100.0 |  |  |

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| **Comfortable discussing research interests** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 20 | 6.9 | 7.1 | 7.1 |
| 2 | 34 | 11.8 | 12.0 | 19.1 |
| 3 | 84 | 29.2 | 29.7 | 48.8 |
| 4 | 145 | 50.3 | 51.2 | 100.0 |
| Total | 283 | 98.3 | 100.0 |  |
| Missing | System | 5 | 1.7 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **Satisfied with guidance** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 disagree | 32 | 11.1 | 11.9 | 11.9 |
| 2 tend to disagreed | 52 | 18.1 | 19.4 | 31.3 |
| 3 tend to agree | 80 | 27.8 | 29.9 | 61.2 |
| 4 agree | 104 | 36.1 | 38.8 | 100.0 |
| Total | 268 | 93.1 | 100.0 |  |
| Missing | 5 | 19 | 6.6 |  |  |
| System | 1 | .3 |  |  |
| Total | 20 | 6.9 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **Helped me find research opportunities** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 | 85 | 29.5 | 36.6 | 36.6 |
| 2 | 62 | 21.5 | 26.7 | 63.4 |
| 3 | 53 | 18.4 | 22.8 | 86.2 |
| 4 | 32 | 11.1 | 13.8 | 100.0 |
| Total | 232 | 80.6 | 100.0 |  |
| Missing | 5 | 55 | 19.1 |  |  |
| System | 1 | .3 |  |  |
| Total | 56 | 19.4 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **How often have you met with advisor** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 have not met | 68 | 23.6 | 24.0 | 24.0 |
| 2 monthly | 134 | 46.5 | 47.3 | 71.4 |
| 3 couple of times month | 54 | 18.8 | 19.1 | 90.5 |
| 4 weekly | 18 | 6.3 | 6.4 | 96.8 |
| 5 couple times a week | 9 | 3.1 | 3.2 | 100.0 |
| Total | 283 | 98.3 | 100.0 |  |
| Missing | System | 5 | 1.7 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **How far ahead to you schedule meetings** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 same day | 9 | 3.1 | 3.2 | 3.2 |
| 2 one day ahead | 16 | 5.6 | 5.7 | 8.9 |
| 3 couple days ahead | 60 | 20.8 | 21.4 | 30.2 |
| 4 one week ahead | 115 | 39.9 | 40.9 | 71.2 |
| 5 couple weeks ahead | 68 | 23.6 | 24.2 | 95.4 |
| 6 one month ahead | 8 | 2.8 | 2.8 | 98.2 |
| 7 more than one month | 5 | 1.7 | 1.8 | 100.0 |
| Total | 281 | 97.6 | 100.0 |  |
| Missing | System | 7 | 2.4 |  |  |
| Total | | 288 | 100.0 |  |  |

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| **Referred me to funding sources** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 0 No | 152 | 52.8 | 55.5 | 55.5 |
| 1 Yes | 122 | 42.4 | 44.5 | 100.0 |
| Total | 274 | 95.1 | 100.0 |  |
| Missing | 3 Don’t know | 12 | 4.2 |  |  |
| System | 2 | .7 |  |  |
| Total | 14 | 4.9 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **Important that my advisor understands cultural communication** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 disagree | 27 | 9.4 | 9.4 | 9.4 |
| 2 tend to disagreed | 15 | 5.2 | 5.2 | 14.6 |
| 3 tend to agree | 119 | 41.3 | 41.5 | 56.1 |
| 4 agree | 126 | 43.8 | 43.9 | 100.0 |
| Total | 287 | 99.7 | 100.0 |  |
| Missing | System | 1 | .3 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **Changed advisors** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 0 No | 205 | 71.2 | 71.9 | 71.9 |
| 1 Yes | 80 | 27.8 | 28.1 | 100.0 |
| Total | 285 | 99.0 | 100.0 |  |
| Missing | System | 3 | 1.0 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **Why changed advisors** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 different research interests | 18 | 6.3 | 22.8 | 22.8 |
| 2 professional differences | 3 | 1.0 | 3.8 | 26.6 |
| 3 never available | 6 | 2.1 | 7.6 | 34.2 |
| 4 left department | 12 | 4.2 | 15.2 | 49.4 |
| 5 advisor requested change | 1 | .3 | 1.3 | 50.6 |
| 6 personal differences | 5 | 1.7 | 6.3 | 57.0 |
| 7 changed programs | 7 | 2.4 | 8.9 | 65.8 |
| 8 preferred to work with someone else | 9 | 3.1 | 11.4 | 77.2 |
| 9 Other | 18 | 6.3 | 22.8 | 100.0 |
| Total | 79 | 27.4 | 100.0 |  |
| Missing | System | 209 | 72.6 |  |  |
| Total | | 288 | 100.0 |  |  |

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| **Average contact** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 once a year | 6 | 2.1 | 2.3 | 2.3 |
| 2 once a semester | 64 | 22.2 | 25.0 | 27.3 |
| 3 once a month | 69 | 24.0 | 27.0 | 54.3 |
| 4 couple times a month | 58 | 20.1 | 22.7 | 77.0 |
| 5 once a week | 30 | 10.4 | 11.7 | 88.7 |
| 6 couple times a week | 29 | 10.1 | 11.3 | 100.0 |
| Total | 256 | 88.9 | 100.0 |  |
| Missing | System | 32 | 11.1 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **gender gender** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 Male | 85 | 29.5 | 30.0 | 30.0 |
| 2 Female | 198 | 68.8 | 70.0 | 100.0 |
| Total | 283 | 98.3 | 100.0 |  |
| Missing | System | 5 | 1.7 |  |  |
| Total | | 288 | 100.0 |  |  |

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| **advisor\_ advisor\_gender** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 Male | 169 | 58.7 | 59.1 | 59.1 |
| 2 Female | 117 | 40.6 | 40.9 | 100.0 |
| Total | 286 | 99.3 | 100.0 |  |
| Missing | System | 2 | .7 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **assistsh assistantships** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 0 No | 74 | 25.7 | 26.0 | 26.0 |
| 1 Yes | 211 | 73.3 | 74.0 | 100.0 |
| Total | 285 | 99.0 | 100.0 |  |
| Missing | System | 3 | 1.0 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **qual\_qua qual\_quant** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 1 Primarily qualitative | 76 | 26.4 | 26.5 | 26.5 |
| 2 equal balance | 71 | 24.7 | 24.7 | 51.2 |
| 3 primarily quantitative | 103 | 35.8 | 35.9 | 87.1 |
| 4 no idea | 37 | 12.8 | 12.9 | 100.0 |
| Total | 287 | 99.7 | 100.0 |  |
| Missing | System | 1 | .3 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **internat international** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 0 No | 243 | 84.4 | 85.3 | 85.3 |
| 1 Yes | 42 | 14.6 | 14.7 | 100.0 |
| Total | 285 | 99.0 | 100.0 |  |
| Missing | System | 3 | 1.0 |  |  |
| Total | | 288 | 100.0 |  |  |

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| --- | --- | --- | --- | --- | --- |
| **stage1 Begining Coursework** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 0 No | 210 | 72.9 | 72.9 | 72.9 |
| 1 Yes | 78 | 27.1 | 27.1 | 100.0 |
| Total | 288 | 100.0 | 100.0 |  |

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| --- | --- | --- | --- | --- | --- |
| **stage2 Completed more than 50% coursework** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 0 | 220 | 76.4 | 76.4 | 76.4 |
| 1 | 68 | 23.6 | 23.6 | 100.0 |
| Total | 288 | 100.0 | 100.0 |  |

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| **stage3 Preparing for written exam** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 0 | 226 | 78.5 | 78.5 | 78.5 |
| 1 | 62 | 21.5 | 21.5 | 100.0 |
| Total | 288 | 100.0 | 100.0 |  |

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| --- | --- | --- | --- | --- | --- |
| **stage4 Preparing for oral exam** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 0 | 234 | 81.3 | 81.3 | 81.3 |
| 1 | 54 | 18.8 | 18.8 | 100.0 |
| Total | 288 | 100.0 | 100.0 |  |

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| **stage5 Preparing dissertation proposal** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 0 | 236 | 81.9 | 81.9 | 81.9 |
| 1 | 52 | 18.1 | 18.1 | 100.0 |
| Total | 288 | 100.0 | 100.0 |  |

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| --- | --- | --- | --- | --- | --- |
| **stage6 Working on dissertation** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 0 | 251 | 87.2 | 87.2 | 87.2 |
| 1 | 37 | 12.8 | 12.8 | 100.0 |
| Total | 288 | 100.0 | 100.0 |  |

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| --- | --- | --- | --- | --- | --- |
| **stage7 Preparing dissertation defense** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 0 | 274 | 95.1 | 95.1 | 95.1 |
| 1 | 14 | 4.9 | 4.9 | 100.0 |
| Total | 288 | 100.0 | 100.0 |  |