Chapter 9 SPSS Output

1b.

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| **Case Processing Summary** | | | | | | |
|  | Cases | | | | | |
| Valid | | Missing | | Total | |
| N | Percent | N | Percent | N | Percent |
| RACE (ALLOCATED) (END 2002 Q4) \* MSA STATUS | 16115 | 67.2% | 7854 | 32.8% | 23969 | 100.0% |

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| **RACE (ALLOCATED) (END 2002 Q4) \* MSA STATUS Crosstabulation** | | | | | |
| Count | | | | | |
|  | | MSA STATUS | | | Total |
| City of (S)MSA | (S)MSA not city | Not (S)MSA |
| RACE (ALLOCATED) (END 2002 Q4) | White | 4382 | 7285 | 2197 | 13864 |
| Black | 1143 | 518 | 179 | 1840 |
| Am Indian/Aleut/Esk | 48 | 86 | 73 | 207 |
| Asian/Pacific Is | 82 | 118 | 4 | 204 |
| Total | | 5655 | 8007 | 2453 | 16115 |

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| **Statistics** | | |
| Victim Sustained Injuries During Vicitmization | | |
| N | Valid | 7809 |
| Missing | 0 |

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| **Victim Sustained Injuries During Vicitmization** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | injured | 7809 | 100.0 | 100.0 | 100.0 |

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| **Case Processing Summary** | | | | | | |
|  | Cases | | | | | |
| Valid | | Missing | | Total | |
| N | Percent | N | Percent | N | Percent |
| SEX (ALLOCATED) \* Male offender =1, 0=female offender | 7809 | 100.0% | 0 | 0.0% | 7809 | 100.0% |

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| **SEX (ALLOCATED) \* Male offender =1, 0=female offender Crosstabulation** | | | | | |
|  | | | Male offender =1, 0=female offender | | Total |
| female | male |
| SEX (ALLOCATED) | Male | Count | 456 | 3050 | 3506 |
| % within SEX (ALLOCATED) | 13.0% | 87.0% | 100.0% |
| Female | Count | 1228 | 3075 | 4303 |
| % within SEX (ALLOCATED) | 28.5% | 71.5% | 100.0% |
| Total | | Count | 1684 | 6125 | 7809 |
| % within SEX (ALLOCATED) | 21.6% | 78.4% | 100.0% |

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| **Statistics** | | |
| Variable indicating the assailant's relationship to the victim | | |
| N | Valid | 7604 |
| Missing | 205 |

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| **Variable indicating the assailant's relationship to the victim** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | stranger | 1414 | 18.1 | 18.6 | 18.6 |
| slightly known | 690 | 8.8 | 9.1 | 27.7 |
| casual acquiant | 1237 | 15.8 | 16.3 | 43.9 |
| well known | 4263 | 54.6 | 56.1 | 100.0 |
| Total | 7604 | 97.4 | 100.0 |  |
| Missing | Don't know | 35 | .4 |  |  |
| System | 170 | 2.2 |  |  |
| Total | 205 | 2.6 |  |  |
| Total | | 7809 | 100.0 |  |  |

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| **Case Processing Summary** | | | | | | |
|  | Cases | | | | | |
| Valid | | Missing | | Total | |
| N | Percent | N | Percent | N | Percent |
| Variable indicating the assailant's relationship to the victim \* SEX (ALLOCATED) | 7604 | 97.4% | 205 | 2.6% | 7809 | 100.0% |

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| **Variable indicating the assailant's relationship to the victim \* SEX (ALLOCATED) Crosstabulation** | | | | | |
|  | | | SEX (ALLOCATED) | | Total |
| Male | Female |
| Variable indicating the assailant's relationship to the victim | stranger | Count | 996 | 418 | 1414 |
| % within SEX (ALLOCATED) | 29.5% | 9.9% | 18.6% |
| slightly known | Count | 427 | 263 | 690 |
| % within SEX (ALLOCATED) | 12.6% | 6.2% | 9.1% |
| casual acquiant | Count | 744 | 493 | 1237 |
| % within SEX (ALLOCATED) | 22.0% | 11.7% | 16.3% |
| well known | Count | 1214 | 3049 | 4263 |
| % within SEX (ALLOCATED) | 35.9% | 72.2% | 56.1% |
| Total | | Count | 3381 | 4223 | 7604 |
| % within SEX (ALLOCATED) | 100.0% | 100.0% | 100.0% |

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| **Case Processing Summary** | | | | | | |
|  | Cases | | | | | |
| Valid | | Missing | | Total | |
| N | Percent | N | Percent | N | Percent |
| Variable indicating the assailant's relationship to the victim \* SEX (ALLOCATED) | 7604 | 97.4% | 205 | 2.6% | 7809 | 100.0% |

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| --- | --- | --- | --- | --- | --- |
| **Variable indicating the assailant's relationship to the victim \* SEX (ALLOCATED) Crosstabulation** | | | | | |
|  | | | SEX (ALLOCATED) | | Total |
| Male | Female |
| Variable indicating the assailant's relationship to the victim | stranger | Count | 996 | 418 | 1414 |
| % within SEX (ALLOCATED) | 29.5% | 9.9% | 18.6% |
| slightly known | Count | 427 | 263 | 690 |
| % within SEX (ALLOCATED) | 12.6% | 6.2% | 9.1% |
| casual acquiant | Count | 744 | 493 | 1237 |
| % within SEX (ALLOCATED) | 22.0% | 11.7% | 16.3% |
| well known | Count | 1214 | 3049 | 4263 |
| % within SEX (ALLOCATED) | 35.9% | 72.2% | 56.1% |
| Total | | Count | 3381 | 4223 | 7604 |
| % within SEX (ALLOCATED) | 100.0% | 100.0% | 100.0% |

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| **Chi-Square Tests** | | | |
|  | Value | df | Asymptotic Significance (2-sided) |
| Pearson Chi-Square | 1035.512a | 3 | .000 |
| Likelihood Ratio | 1056.821 | 3 | .000 |
| Linear-by-Linear Association | 907.006 | 1 | .000 |
| N of Valid Cases | 7604 |  |  |
| a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 306.80. | | | |

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| **Chi-Square Tests** | | | |
|  | Value | df | Asymptotic Significance (2-sided) |
| Pearson Chi-Square | 1035.512a | 3 | .000 |
| Likelihood Ratio | 1056.821 | 3 | .000 |
| Linear-by-Linear Association | 907.006 | 1 | .000 |
| N of Valid Cases | 7604 |  |  |
| a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 306.80. | | | |

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| **Directional Measures** | | | | | | | | |
|  | | | Value | Asymptotic Standard Errora | Approximate Tb | Approximate Significance | |
| Nominal by Nominal | Lambda | Symmetric | .148 | .008 | 17.523 | .000 |
| Variable indicating the assailant's relationship to the victim Dependent | .000 | .000 | .c | .c |
| SEX (ALLOCATED) Dependent | .294 | .014 | 17.523 | .000 |
| Goodman and Kruskal tau | Variable indicating the assailant's relationship to the victim Dependent | .074 | .004 |  | .000d |
| SEX (ALLOCATED) Dependent | .136 | .008 |  | .000d |
| a. Not assuming the null hypothesis. | | | | | | | | |
| b. Using the asymptotic standard error assuming the null hypothesis. | | | | | | | | |
| c. Cannot be computed because the asymptotic standard error equals zero. | | | | | | | | |
| d. Based on chi-square approximation | | | | | | | | |

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| **Symmetric Measures** | | | |
|  | | Value | Approximate Significance |
| Nominal by Nominal | Phi | .369 | .000 |
| Cramer's V | .369 | .000 |
| N of Valid Cases | | 7604 |  |