An Analysis of Variables Affecting the Clearance of Homicides: A Multistate Study

October 1999

APPENDICES

Justice Research and Statistics Association
777 North Capitol Street, N.E., Suite 801
Washington, DC 20002
(202) 842-9330
Appendix C

Instruments
JRSA HOMICIDE CLEARANCE RATE PROJECT

Investigative Instrument

Final Version

May 28, 1997
Investigative Instrument

Final Version

This instrument will be used to conduct a detailed analysis of the way in which the homicide investigation was conducted. Information for this instrument is to be gathered from case files and interviews with key individuals in the homicide unit who will be able to inform us of the nature of the investigation.

When selecting an appropriate response for the following variables, follow these rules:

(1) YES = There is a definite statement in the file that the attribute is present.
(2) NO = There is a definite statement in the file that the attribute is absent.
(3) NO MENTION = There is no mention of it in the file.
(4) SUSPECTED BUT UNCERTAIN = There is a statement in the file that this attribute is present, but the evidence is not definite or is contradicted by other evidence.

(9 or 99) MISSING = Form missing, or there is no suspected offender or witnesses.

"NO," "NO MENTION," and "MISSING" (no information) are very different. "MISSING" is a true missing data code that occurs when forms are missing or when there is no suspected offender or witnesses.

Coder id ______ Two digit id number assigned to you.

1. Control number: Assign a unique 4 digit number to each incident. Lead number represents city (1 = Baltimore, 2 = Detroit, 3 = Los Angeles, 4 = Milwaukee).

2. Police department: Enter department name. ________________________________

3. Incident number: Enter incident number assigned by police. ________________________________

4. Total number of homicide detectives assigned to the case. (Refers to total number working the case to date or before cleared.)

   1   2   3   4   5   6   7   8   9   10   10+
5. What is the current status of the case?
   1 = CLOSED
   2 = ACTIVE WITH REGULAR HOMICIDE DETECTIVES
   3 = ACTIVE WITH "COLD CASE" INVESTIGATORS
   4 = INACTIVE

6. When were the homicide detectives informed of the crime?
   DATE: ______________  TIME: ______________

7. How long after they were informed did they arrive at the crime scene?
   1 = FIRST RESPONSE – Go to 9
   2 = LESS THAN 30 MINUTES – Go to 9
   3 = 30 - 60 MINUTES
   4 = 61 - 120 MINUTES
   5 = MORE THAN 120 MINUTES

8. If more than thirty minutes, why were they delayed?

9. Were other law enforcement agencies involved in the investigation?
   1 = YES – GO TO 9A
   2 = NO
   3 = NO MENTION
   4 = SUSPECTED BUT UNCERTAIN
   9 = MISSING

9A. Which agencies (include task forces)?

9B. When were they involved?

9C. What did they do in the investigation?
10. What was the crime scene?

1 = COMMERCIAL ESTABLISHMENT OTHER THAN A BAR/CLUB
2 = BAR/CLUB
3 = RESIDENCE
4 = PUBLIC AREA (STREET OR PARK)
5 = OTHER, SPECIFY: ____________________

11. Did the assigned homicide detective go to the crime scene during the initial phase of the investigation?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

12. Was a search warrant necessary for the crime scene?

1 = YES
2 = NO – GO TO 14
3 = NO MENTION – Go to 14
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

13. When was the search warrant issued for the crime scene?

1 = WITHIN 24 HOURS
2 = WITHIN 48 HOURS
3 = WITHIN 72 HOURS
4 = OVER 72 HOURS
9 = MISSING

13A. How soon after issuance was the warrant executed?

14. Were search warrants necessary for any other locations where perpetrator or evidence may have been?

1 = YES
2 = NO – GO TO 17
3 = NO MENTION – GO TO 17
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING
14A. How soon after issuance was the warrant served?

15. For what location was the search warrant issued? (List all that apply.)

16. When was the search warrant issued for the other locations?

<table>
<thead>
<tr>
<th></th>
<th>Location 1</th>
<th>Location 2</th>
<th>Location 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>WITHIN 24 HOURS</td>
<td>_______</td>
<td>_______</td>
</tr>
<tr>
<td>2</td>
<td>WITHIN 48 HOURS</td>
<td>_______</td>
<td>_______</td>
</tr>
<tr>
<td>3</td>
<td>WITHIN 72 HOURS</td>
<td>_______</td>
<td>_______</td>
</tr>
<tr>
<td>4</td>
<td>OVER 72 HOURS</td>
<td>_______</td>
<td>_______</td>
</tr>
<tr>
<td>9</td>
<td>MISSING</td>
<td>_______</td>
<td>_______</td>
</tr>
</tbody>
</table>

16A. How soon after issuance was each warrant executed?

<table>
<thead>
<tr>
<th></th>
<th>Location 1</th>
<th>Location 2</th>
<th>Location 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>WITHIN 24 HOURS</td>
<td>_______</td>
<td>_______</td>
</tr>
<tr>
<td>2</td>
<td>WITHIN 48 HOURS</td>
<td>_______</td>
<td>_______</td>
</tr>
<tr>
<td>3</td>
<td>WITHIN 72 HOURS</td>
<td>_______</td>
<td>_______</td>
</tr>
<tr>
<td>4</td>
<td>OVER 72 HOURS</td>
<td>_______</td>
<td>_______</td>
</tr>
<tr>
<td>9</td>
<td>MISSING</td>
<td>_______</td>
<td>_______</td>
</tr>
</tbody>
</table>

CRIME SCENE:

17. Was the crime scene secured by the first officer on the scene?

<table>
<thead>
<tr>
<th></th>
<th>Location 1</th>
<th>Location 2</th>
<th>Location 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>YES</td>
<td>_______</td>
<td>_______</td>
</tr>
<tr>
<td>2</td>
<td>NO – GO TO 19</td>
<td>_______</td>
<td>_______</td>
</tr>
<tr>
<td>3</td>
<td>NO MENTION – GO TO 22</td>
<td>_______</td>
<td>_______</td>
</tr>
<tr>
<td>4</td>
<td>SUSPECTED BUT UNCERTAIN</td>
<td>_______</td>
<td>_______</td>
</tr>
<tr>
<td>9</td>
<td>MISSING</td>
<td>_______</td>
<td>_______</td>
</tr>
</tbody>
</table>

18. What did the officer do to secure the crime scene?

19. Who secured the crime scene?
20. How many minutes passed from the time the homicide was reported to the police until the crime scene was secured?

21. How long was the crime scene kept secure? *(Round up to the closest hour.)*

22. Were evidence technicians at the crime scene?

   1 = YES
   2 = NO – GO TO 26
   3 = NO MENTION – GO TO 26
   4 = SUSPECTED BUT UNCERTAIN
   9 = MISSING

23. How long were evidence technicians on the scene? *(Round up to the closest hour.)*

24. How many evidence technicians were on the scene?

25. What did the evidence technicians do at the scene?

26. Was a search made for fingerprints or other physical evidence?

   1 = YES
   2 = NO
   3 = NO MENTION
   4 = SUSPECTED BUT UNCERTAIN
   9 = MISSING

27. Were fingerprints or other physical evidence found?

   1 = YES, SPECIFY:

     2 = NO
     3 = NO MENTION
     4 = SUSPECTED BUT UNCERTAIN
28. Were photographs of the crime scene taken?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

29. Was a sketch of the crime scene made?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

30. Was the crime scene measured?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

31. Did the homicide detectives describe the scene in their notes?

1 = YES, GREAT DETAIL
2 = YES, BUT ONLY GENERALLY
3 = NO
4 = NO MENTION
5 = SUSPECTED BUT UNCERTAIN
9 = MISSING

32. What evidence was found at the crime scene? (Itemize)
33. Were witnesses found at the crime scene interviewed?
   1 = YES – GO TO 35
   2 = NO
   3 = NO MENTION
   4 = SUSPECTED BUT UNCERTAIN – GO TO 35
   5 = NO WITNESSES AT THE CRIME SCENE – GO TO 41
   9 = MISSING

34. Why were the witnesses not interviewed? – GO TO 42
   1 = REFUSED
   2 = DENIED THEY WITNESSED THE EVENT
   3 = LANGUAGE BARRIER
   4 = LEFT SCENE COULD NOT BE LOCATED
   5 = TOO YOUNG
   6 = OTHER, SPECIFY: _______________________

35. Who interviewed the witnesses?
   1 = HOMICIDE DETECTIVE
   2 = PATROL OFFICER
   3 = BOTH HOMICIDE DETECTIVE AND PATROL OFFICER
   4 = OTHER, SPECIFY: _______________________

36. How long after the police were notified of the homicide were the witnesses interviewed?

37. Where were the witnesses interviewed?
   1 = CRIME SCENE
   2 = HEADQUARTERS
   3 = BOTH CRIME SCENE AND HEADQUARTERS
   4 = OTHER, SPECIFY: _______________________

38. How long were witnesses held for questioning? If more than one witness, use the witness who was held the longest. (Round to the closest hour.)

39. Did the witnesses provide valuable information?
   1 = YES
   2 = NO – GO TO 41
   3 = NO MENTION – GO TO 41
   4 = SUSPECTED BUT UNCERTAIN
   9 = MISSING
40. What information was gathered from the witnesses? (Check all that apply.)

1 = CIRCUMSTANCES OF DEATH
2 = MOTIVATION FOR DEATH
3 = IDENTIFICATION OF OFFENDER
4 = CHARACTERISTICS OF OFFENDER
5 = IDENTIFICATION OF VICTIM
6 = LOCATION OF OFFENDER
7 = VEHICLE IDENTIFICATION
8 = OTHER. SPECIFY: ________________________________

41. Was the event captured on any kind of surveillance or other video?

1 = YES, SPECIFY: ________________________________
2 = NO
3 = NO MENTION

42. Was a neighborhood survey conducted to locate additional witnesses or gather relevant information?

1 = YES
2 = NO – GO TO 46
3 = NO MENTION – GO TO 46
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

43. How many officers conducted the neighborhood survey?

44. Was the information gathered from the neighborhood survey valuable?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

45. What information was found during the neighborhood survey?
46. How many witnesses were identified who were not at the crime scene?

47. Who else (other than witnesses) was interviewed during the investigation (check all that apply)?

1 = FAMILY MEMBERS (#______)
2 = FRIENDS/ACQUAINTANCES (#______)
3 = CO-WORKERS (#______)
4 = ROOMMATES (#______)
5 = NEIGHBORS (#______)
6 = OTHER. SPECIFY EACH AND NUMBER:

48. Did any of these provide valuable information?

1 = YES. SPECIFY: ________________________________
2 = NO - GO TO 50
3 = NO MENTION - GO TO 50
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

49. What information did the next of kin provide? (Check all that apply.)

1 = CIRCUMSTANCES OF DEATH
2 = MOTIVATION FOR DEATH
3 = IDENTIFICATION OF OFFENDER
4 = CHARACTERISTICS OF OFFENDER
5 = IDENTIFICATION OF VICTIM
6 = LOCATION OF OFFENDER
7 = VEHICLE IDENTIFICATION
8 = OTHER, SPECIFY: ____________________________

COMPUTER CHECKS:

50. Was a computer check conducted on the decedent?

1 = YES, SPECIFY: ______________________________
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING
51. Was a computer check conducted on any suspects?

1 = YES, SPECIFY: __________________________
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

52. Was a computer check conducted on any witnesses?

1 = YES, SPECIFY: __________________________
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

53. Was a computer check conducted on any guns?

1 = YES, SPECIFY: __________________________
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
5 = NO GUNS INVOLVED
9 = MISSING

54. Was a computer check conducted on any shells or casings?

1 = YES, SPECIFY: __________________________
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
5 = NO GUNS INVOLVED
9 = MISSING

55. Was a computer check conducted on any vehicles?

1 = YES, SPECIFY: __________________________
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
5 = NO VEHICLES INVOLVED
9 = MISSING
56. Was a computer check conducted on the crime scene location?

1 = YES, SPECIFY: ________________________________
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

57. Did any of these computer checks provide valuable information?

1 = YES, SPECIFY: ________________________________
2 = NO
3 = NO MENTION

58. Which of the following information systems were used? (Check all that apply.)

1 = LOCAL CJIS
2 = STATE CJIS
3 = NCIC
4 = ATF
5 = DRUG FIRE
6 = MVA
7 = WARRANTS
8 = OTHER, SPECIFY: ________________________________

HOSPITAL:

59. Did decedent go to the hospital?

1 = YES
2 = NO – GO TO 72

60. Did an officer or detective collect the decedent’s belongings from the hospital/morgue?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

61. What happened to the decedent’s belongings?
62. Was a body chart of the decedent made?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

63. Was the attending physician or other medical personnel at the hospital interviewed? (If other than physician, specify_________________________).

1 = YES
2 = NO – GO TO 66
3 = NO MENTION – GO TO 66
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

64. Did the attending physician or other medical personnel provide valuable information? (If other than physician, specify_________________________).

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

65. What information was gathered from the physician or other medical personnel?

1 = CAUSE OF DEATH
2 = RETRIEVAL OF EVIDENCE, SPECIFY:

3 = OTHER, SPECIFY:

66. If witnesses were found at the hospital were they interviewed?

1 = YES
2 = NO – GO TO 69
3 = NO MENTION – GO TO 69
4 = SUSPECTED BUT UNCERTAIN
5 = NO WITNESSES FOUND – Go to 69
9 = MISSING
67. Did the witnesses at the hospital provide valuable information?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

68. What information was gathered from witnesses found at the hospital? (Check all that apply.)

1 = CIRCUMSTANCES OF DEATH
2 = MOTIVATION FOR DEATH
3 = IDENTIFICATION OF OFFENDER
4 = CHARACTERISTICS OF OFFENDER
5 = IDENTIFICATION OF VICTIM
6 = LOCATION OF OFFENDER
7 = VEHICLE IDENTIFICATION
8 = OTHER, SPECIFY: ____________________________

69. Was the person who transported the decedent to the hospital interviewed? (Specify person ____________________________).

1 = YES
2 = NO – GO TO 72
3 = NO MENTION – GO TO 72
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

70. Did the person who transported the decedent to the hospital provide valuable information?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

71. What information was gathered from the person who transported the decedent to the hospital? (Check all that apply.)

1 = CIRCUMSTANCES OF DEATH
2 = MOTIVATION FOR DEATH
3 = IDENTIFICATION OF OFFENDER
4 = CHARACTERISTICS OF OFFENDER
5 = IDENTIFICATION OF VICTIM
6 = LOCATION OF OFFENDER
7 = VEHICLE IDENTIFICATION
8 = OTHER, SPECIFY: ____________________________
MEDICAL EXAMINERS OFFICE:

72. Was homicide detective present at the post-mortem examination?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

73. Were specimens (blood, hair, fibers, fingernail scrapings, or seminal fluid) collected for analysis?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

74. If a gun or guns were used in the homicide, were projectiles recovered?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
5 = NO GUN USED
9 = MISSING

75. Did the homicide detective prepare a detailed body chart (one showing all wounds, abrasions, etc.) including the medical examiners findings?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

SOURCES OF INFORMATION:

76. Were confidential informants used?

1 = YES
2 = NO - GO TO 79
3 = NO MENTION - GO TO 79
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING
77. Did the confidential informants provide valuable information?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

78. What information did the confidential informants provide? (Check all that apply.)

1 = CIRCUMSTANCES OF DEATH
2 = MOTIVATION FOR DEATH
3 = IDENTIFICATION OF OFFENDER
4 = CHARACTERISTICS OF OFFENDER
5 = IDENTIFICATION OF VICTIM
6 = LOCATION OF OFFENDER
7 = VEHICLE IDENTIFICATION
8 = OTHER, SPECIFY: ____________________________

79. Did other police officers provide information? (e.g., had prior contact with decedent or decedent’s friends)

1 = YES
2 = NO – GO TO 81
3 = NO MENTION – GO TO 81
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

80. What information did other officers provide? (Check all that apply.)

1 = CIRCUMSTANCES OF DEATH
2 = MOTIVATION FOR DEATH
3 = IDENTIFICATION OF OFFENDER
4 = CHARACTERISTICS OF OFFENDER
5 = IDENTIFICATION OF VICTIM
6 = LOCATION OF OFFENDER
7 = VEHICLE IDENTIFICATION
8 = OTHER, SPECIFY: ____________________________

81. Was surveillance used?

1 = YES, SPECIFY: ____________________________
2 = NO – GO TO 85
3 = NO MENTION – GO TO 85
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

16
82. What/Who was placed under surveillance?

83. Did the surveillance provide valuable information?
   1 = YES
   2 = NO
   3 = NO MENTION
   4 = SUSPECTED BUT UNCERTAIN
   9 = MISSING

84. What information was discovered from the surveillance? (Check all that apply.)
   1 = CIRCUMSTANCES OF DEATH
   2 = MOTIVATION FOR DEATH
   3 = IDENTIFICATION OF OFFENDER
   4 = CHARACTERISTICS OF OFFENDER
   5 = IDENTIFICATION OF VICTIM
   6 = LOCATION OF OFFENDER
   7 = VEHICLE IDENTIFICATION
   8 = OTHER, SPECIFY: ________________________________

85. Did any witnesses come forward on their own?
   1 = YES
   2 = NO – GO TO 89
   3 = NO MENTION – GO TO 89
   4 = SUSPECTED BUT UNCERTAIN
   9 = MISSING

86. Were any witnesses placed in protection?
   1 = YES, (specify what and how long) ________________________________
   2 = NO
   3 = NO MENTION
   4 = SUSPECTED BUT UNCERTAIN

87. Did these witnesses provide valuable information?
   1 = YES
   2 = NO
   3 = NO MENTION
   4 = SUSPECTED BUT UNCERTAIN
   9 = MISSING
88. What information did these witnesses provide? (Check all that apply.)

1 = CIRCUMSTANCES OF DEATH
2 = MOTIVATION FOR DEATH
3 = IDENTIFICATION OF OFFENDER
4 = CHARACTERISTICS OF OFFENDER
5 = IDENTIFICATION OF VICTIM
6 = LOCATION OF OFFENDER
7 = VEHICLE IDENTIFICATION
8 = OTHER, SPECIFY: ________________________________

OTHER INFORMATION:

89. Did the detective follow-up on all witness information?

1 = YES
2 = NO, SPECIFY WHY NOT: ________________________________
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

90. Did the follow-up prove valuable?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

91. What was discovered from the follow-up?

92. Was a warrant requested for a suspect?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING
93. Was a likely suspect identified but a warrant not requested?

1 = YES – GO TO 93A
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

93A. Why not?

94. Was a warrant issued for the arrest of a suspect?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

95. Was the warrant served and a suspect arrested?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

96. If the case has been closed, which of the following were most important in the closing?

1 = OFFENDER ARRESTED AT OR NEAR SCENE
2 = OFFENDER DEAD AT SCENE
3 = WITNESSES AT THE SCENE IDENTIFIED THE OFFENDER
4 = PHYSICAL EVIDENCE COLLECTED AT THE SCENE, SPECIFY:

5 = INVESTIGATOR IDENTIFIED THOSE WHO IDENTIFIED THE OFFENDER
6 = METHOD OF CRIME LINKED TO OFFENDER
7 = INFORMATION SUPPLIED BY OTHERS, SPECIFY WHO AND WHAT INFORMATION:

8 = OTHER, SPECIFY:

97. If the case has been closed, how long from assignment to homicide unit and closing?
98. If case has not been closed, which of the following is the most important reason why it has not been closed?

1 = WITNESSES NOT IDENTIFIED
2 = WITNESSES INTIMIDATED/REFUSE TO COOPERATE
3 = ABSENCE OF PHYSICAL EVIDENCE, SPECIFY:

4 = UNABLE TO IDENTIFY VICTIM
5 = UNABLE TO DETERMINE CIRCUMSTANCES OF DEATH
6 = OTHER, SPECIFY:

THE END
JRSA HOMICIDE CLEARANCE RATE PROJECT

Organizational Instrument
Organizational Instrument

This instrument will be used to create a detailed profile of the homicide department. The profile will reflect the resources, personnel, training, and management devoted to homicide investigations during the past 10 years.

Police department: Enter department name.

Resources:

1. Yearly budget for the homicide unit:
   
   1988  
   1989  
   1990  
   1991  
   1992  
   1993  
   1994  
   1995  
   1996  
   1997  

   ————

   ————
2. Number of vehicles assigned to the homicide unit:

<table>
<thead>
<tr>
<th>Year</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>1988</td>
<td></td>
</tr>
<tr>
<td>1989</td>
<td></td>
</tr>
<tr>
<td>1990</td>
<td></td>
</tr>
<tr>
<td>1991</td>
<td></td>
</tr>
<tr>
<td>1992</td>
<td></td>
</tr>
<tr>
<td>1993</td>
<td></td>
</tr>
<tr>
<td>1994</td>
<td></td>
</tr>
<tr>
<td>1995</td>
<td></td>
</tr>
<tr>
<td>1996</td>
<td></td>
</tr>
<tr>
<td>1997</td>
<td></td>
</tr>
</tbody>
</table>

3. Number of dollars spent on overtime for homicide detectives:

<table>
<thead>
<tr>
<th>Year</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1988</td>
<td></td>
</tr>
<tr>
<td>1989</td>
<td></td>
</tr>
<tr>
<td>1990</td>
<td></td>
</tr>
<tr>
<td>1991</td>
<td></td>
</tr>
<tr>
<td>1992</td>
<td></td>
</tr>
<tr>
<td>1993</td>
<td></td>
</tr>
<tr>
<td>1994</td>
<td></td>
</tr>
<tr>
<td>1995</td>
<td></td>
</tr>
<tr>
<td>1996</td>
<td></td>
</tr>
<tr>
<td>1997</td>
<td></td>
</tr>
</tbody>
</table>
4. Has the policy for overtime changed in the past 10 years?

1 = YES, (specify how)

2 = NO

5. What technological resources have become available to the homicide unit since 1988 (E.G. cell phone, light sources, automation)?

<table>
<thead>
<tr>
<th>Indicate Item</th>
<th>Year Introduced</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>
6. Do the homicide detectives have access to any other support staff besides clerical staff, medical examiners, and evidence technicians?

1 = YES. (specify who and what year support staff became available)

2 = NO
7. **Number of personnel per year:**

<table>
<thead>
<tr>
<th></th>
<th>Homicide Detectives</th>
<th>Clerical Staff</th>
<th>Medical Examiners</th>
<th>Evidence Techs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1988</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1989</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1990</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1991</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1992</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1993</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1994</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1995</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1996</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1997</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8. **List the Police Chiefs the department has had since 1988 and the number of terms they served?**

<table>
<thead>
<tr>
<th>Name</th>
<th># of years</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>
9. What police experience have the Police Chiefs had before becoming police chief? (E.G. experience in and out of homicide unit)

Name: 
Experience: 

10. Number of homicide detectives per shift:

- 1988
- 1989
- 1990
- 1991
- 1992
- 1993
- 1994
- 1995
- 1996
- 1997
11. Average number of years in homicide unit for detectives:

<table>
<thead>
<tr>
<th>Year</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>1988</td>
<td></td>
</tr>
<tr>
<td>1989</td>
<td></td>
</tr>
<tr>
<td>1990</td>
<td></td>
</tr>
<tr>
<td>1991</td>
<td></td>
</tr>
<tr>
<td>1992</td>
<td></td>
</tr>
<tr>
<td>1993</td>
<td></td>
</tr>
<tr>
<td>1994</td>
<td></td>
</tr>
<tr>
<td>1995</td>
<td></td>
</tr>
<tr>
<td>1996</td>
<td></td>
</tr>
<tr>
<td>1997</td>
<td></td>
</tr>
</tbody>
</table>

12. Number of new homicide detectives:

<table>
<thead>
<tr>
<th>Year</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>1988</td>
<td></td>
</tr>
<tr>
<td>1989</td>
<td></td>
</tr>
<tr>
<td>1990</td>
<td></td>
</tr>
<tr>
<td>1991</td>
<td></td>
</tr>
<tr>
<td>1992</td>
<td></td>
</tr>
<tr>
<td>1993</td>
<td></td>
</tr>
<tr>
<td>1994</td>
<td></td>
</tr>
<tr>
<td>1995</td>
<td></td>
</tr>
<tr>
<td>1996</td>
<td></td>
</tr>
<tr>
<td>1997</td>
<td></td>
</tr>
</tbody>
</table>
13. How are detectives chosen for the homicide unit?

14. How has the process by which homicide detectives are chosen changed since 1988?
15. Where do detectives come from before they are assigned to homicide?

16. In regards to question 15, how as this changed since 1988?

17. What is the average number of years in the department before becoming a detective?

18. How has the average number of years in the department, before becoming a homicide detective, changed since 1988?
19. Characteristics of homicide detectives:

<table>
<thead>
<tr>
<th># of</th>
<th>Black</th>
<th>Hispanic</th>
<th>White</th>
<th>Other</th>
<th>Males</th>
<th>Females</th>
</tr>
</thead>
<tbody>
<tr>
<td>1988</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1989</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1990</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1991</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1992</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1993</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1994</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1995</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1996</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1997</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Training:

20. What type of training do homicide detectives receive after becoming homicide detectives?

21. How long does the training last?

22. How has the training changed since 1988?
Management:

23. Number of homicide shifts:

<table>
<thead>
<tr>
<th>Year</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1988</td>
<td></td>
</tr>
<tr>
<td>1989</td>
<td></td>
</tr>
<tr>
<td>1990</td>
<td></td>
</tr>
<tr>
<td>1991</td>
<td></td>
</tr>
<tr>
<td>1992</td>
<td></td>
</tr>
<tr>
<td>1993</td>
<td></td>
</tr>
<tr>
<td>1994</td>
<td></td>
</tr>
<tr>
<td>1995</td>
<td></td>
</tr>
<tr>
<td>1996</td>
<td></td>
</tr>
<tr>
<td>1997</td>
<td></td>
</tr>
</tbody>
</table>

24. What type of shift?

1 = Fixed, (specify how many shifts and the hours)

2 = Rotated. (specify how many shifts, the hours, and how they are rotated)

25. How have the shifts changed since 1988?
26. Number of detectives per shift:

1988
1989
1990
1991
1992
1993
1994
1995
1996
1997

27. Average number of detectives assigned to a case:

1988
1989
1990
1991
1992
1993
1994
1995
1996
1997
28. Average number of cases a detective investigates in a year:

1988 [Blank]
1989 [Blank]
1990 [Blank]
1991 [Blank]
1992 [Blank]
1993 [Blank]
1994 [Blank]
1995 [Blank]
1996 [Blank]
1997 [Blank]

29. How long is the principle investigator on the case?

1 = FOR THE SHIFT
2 = DETERMINED BY THE SUPERVISOR
3 = DETERMINED BY THE DETECTIVE

30. How has this changed since 1988?

31. When is a homicide turned over to the cold case squad?
32. How are detectives chosen for the cold case squad?

33. What is the car policy for the homicide unit? (E.g. do they have an assigned car or do they take whatever car is available)

34. What is the confidential informant policy? (E.g. do they have to be registered, how do they become C.I.'s, etc.)
35. What changes in police policies have occurred since 1988? (E.G. community policing)

36. In your opinion why are clearance rates for homicide and total crimes similar or dissimilar in this department?
JRSA HOMICIDE CLEARANCE RATE PROJECT

Homicide Attribute Coding

Final Version
May 28, 1997

Adapted from instrument developed by Colin Loftin, Brian Wiersema, April Pattavina, Paul Mazerolle, and Adam Dobrin.
I. Coding Instructions for Incident and Victim Information
   (Instructions for individual variables are in italics.)

The following are some general guidelines to be followed when coding information:

(1) If the case files are unavailable and you are relying on other sources of information about the homicide incident, enter codes for variables only when information contained in these sources is sufficient for you to make a confident decision as to which code to enter. Otherwise leave space blank temporarily. If it is determined that the case file will not be available for the study, fill in with appropriate missing data code.

(2) This codebook contains several skip patterns. In the codesheet, these variables are identified by an asterisk. If you skip, fill the remaining variables in that pattern with the number "8".

(3) Names of individuals (victims, suspects, and officers) should not be entered anywhere on the codebook.

(4) When selecting an appropriate response for the following variables, follow these rules:

   (1) YES = There is a definite statement in the file that the attribute is present.

   (2) NO = There is a definite statement in the file that the attribute is absent.

   (3) NO MENTION = There is no mention of it in the file.

   (4) SUSPECTED BUT UNCERTAIN = There is a statement in the file that this attribute is present, but the evidence is not definite or is contradicted by other evidence.

   (9 or 99) MISSING = Form missing, or there is no suspected offender or witnesses.

"NO," "NO MENTION," and "MISSING" (no information) are very different. "MISSING" is a true missing data code that occurs when forms are missing or when there is no suspected offender or witnesses.
INCIDENT IDENTIFICATION:

Coder id ____ Two digit id number assigned to you.

1. Control number: Assign a unique 4 digit number to each incident. Lead number represents city (1=Baltimore, 2=Detroit, 3=Los Angeles, 4=Milwaukee).

2. Police department: Enter department name.

3. Incident number: Enter incident number assigned by police.

4. Case identified by police as drug related homicide:

   1 = YES
   2 = NO
   3 = NO MENTION
   4 = SUSPECTED BUT UNCERTAIN
   9 = MISSING

5. Date incident occurred: month-day-year

   Note: This date may be different from the date the incident was reported to the police.

   99-99-99 = MISSING (Enter any part that is known.)

6. Time incident occurred: (Round up to the closest hour. Use military time.
   1:00pm = 1300 and 12:00am = 2400)

   99999 = MISSING

7. Day of week incident occurred:

   1 = SUNDAY
   2 = MONDAY
   3 = TUESDAY
   4 = WEDNESDAY
   5 = THURSDAY
   6 = FRIDAY
   7 = SATURDAY
8. Date of death: month-day-year

99-99-99 = MISSING (Enter any part that is known.)

9. Time of day death was reported: (Round up to the closest hour. Use military time. 1:00pm = 1300 and 12:00am = 2400)

9999 = MISSING

GENERAL CIRCUMSTANCES:

10. Location where injury occurred that led to homicide.

A private location is, by community standards, not open to the general public. All others are considered to be public.

1 = PUBLIC, SPECIFY: ______
2 = PRIVATE, SPECIFY: ______
9 = MISSING

11. Was the weather during the investigation "bad" (too hot, too cold, raining, snowing, etc.)?

1 = YES
2 = NO
3 = NO MENTION

12. How many offenders were involved in the criminal incident?

Count the number of offenders who were involved in the immediate criminal offense such as assault, robbery, rape, etc., not just the ones that inflicted lethal injuries.

1 = ONE
2 = TWO
3 = THREE OR MORE
4 = MORE THAN ONE. EXACT NUMBER UNKNOWN
9 = MISSING

13. In what police precinct did the incident occur? ______
14. How many victims were there in the criminal incident?

*Count the number of victims of the immediate criminal offense such as assault, robbery, rape, etc., not just the homicide victims.*

1 = ONE  
2 = TWO  
3 = THREE OR MORE  
4 = MORE THAN ONE, EXACT NUMBER UNKNOWN  
9 = MISSING

15. How many decedents (homicide victims) were there in the incident?

*Count those who died in the incident or as a result of the incident.*

16. Were illegal drugs present at the scene?

1 = YES  
2 = NO  
3 = NO MENTION  
4 = SUSPECTED BUT UNCERTAIN

17. Was alcohol present at the scene?

1 = YES  
2 = NO  
3 = NO MENTION  
4 = SUSPECTED BUT UNCERTAIN

18. Was drug paraphernalia present at the scene?

1 = YES  
2 = NO  
3 = NO MENTION  
4 = SUSPECTED BUT UNCERTAIN
19. Did the police indicate that the place of incident was recognized as drug market area?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN (e.g. known drug market area)

20. How many witnesses saw the lethal assault occur?

*Count the number of witnesses that actually saw the lethal assault occur and were discovered by the police.*

0 = NONE
1 = ONE
2 = TWO
3 = THREE OR MORE
4 = WITNESSES PRESENT, NUMBER UNKNOWN

**VICTIM CIRCUMSTANCES: [The following are to be answered on the basis of any information in the file (e.g., notes, reports, witness statements, rap sheets, etc..)]**

21. Decedent number: (5 digits)

*The decedent number is the 4 digit control number followed by 1 to 9. Assign unique number to each victim resulting from the incident. If more than one decedent, complete more than one victim circumstances.*

22. Decedent residence at time of death.

0 = NO FIXED ADDRESS
1 = PERMANENT
2 = TEMPORARY
9 = MISSING

23. Date of decedent's birth: *(DOB) Month, Day, Year*

99-99-99 = MISSING
24. Sex of decedent:

1 = MALE
2 = FEMALE
9 = MISSING

25. Race of decedent:

1 = WHITE (INCLUDES MEXICAN AMERICANS)
2 = BLACK
3 = AMERICAN INDIAN OR ALASKAN NATIVE
4 = ASIAN OR PACIFIC ISLANDER
9 = MISSING

26. Ethnicity of decedent:

1 = HISPANIC
2 = OTHER, SPECIFY _______
9 = MISSING

27. Was the decedent a police officer?

1 = YES
2 = NO
3 = NO MENTION — Go to 29.

28. Was the police officer acting in the line of duty?

1 = YES
2 = NO
3 = NO MENTION

29. Was the decedent a known gang member or part of a drug organization?

1 = YES
2 = YES, BUT NOT AT TIME OF DEATH
3 = NEVER
4 = NO
5 = NO MENTION
30. Was the decedent drinking alcohol at the time of the incident?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

31. Was the decedent a witness in another crime?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

32. Was the decedent consuming illegal drugs at the time of the incident?

1 = YES. SPECIFY: _____
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

33. Was the decedent in possession of illegal drugs at time of the incident?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

34. Was the decedent in possession of alcohol at time of the incident?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

35. Did the decedent have a history of association with drug dealers/users?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
36. Did the decedent have a history of drug abuse?

\[
egin{align*}
1 &= \text{YES} \\
2 &= \text{NO} \\
3 &= \text{NO MENTION} \\
4 &= \text{SUSPECTED BUT UNCERTAIN}
\end{align*}
\]

37. Did the decedent have a history of alcohol abuse?

\[
egin{align*}
1 &= \text{YES} \\
2 &= \text{NO} \\
3 &= \text{NO MENTION} \\
4 &= \text{SUSPECTED BUT UNCERTAIN}
\end{align*}
\]

38. Was the decedent identified by police as a drug dealer?

\[
egin{align*}
1 &= \text{YES} \\
2 &= \text{NO} \\
3 &= \text{NO MENTION} \\
4 &= \text{SUSPECTED BUT UNCERTAIN}
\end{align*}
\]

39. Was the decedent identified by police as a drug buyer?

\[
egin{align*}
1 &= \text{YES} \\
2 &= \text{NO} \\
3 &= \text{NO MENTION} \\
4 &= \text{SUSPECTED BUT UNCERTAIN}
\end{align*}
\]

40. Did the decedent have one or more prior arrests for drug offenses?

\[
egin{align*}
1 &= \text{YES} \\
2 &= \text{NO} \\
3 &= \text{NO MENTION} \\
4 &= \text{SUSPECTED BUT UNCERTAIN} \\
9 &= \text{MISSING}
\end{align*}
\]
41. Did the decedent have one or more prior arrests for violent offenses?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

42. Did the decedent have one or more prior arrests for property offenses?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

43. Was the decedent buying drugs at time of incident?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

44. Was the decedent selling drugs at time of incident?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

45. Was decedent alive or dead at scene?

1 = DEAD -- Go to 49
2 = ALIVE

46. Where did decedent die?

1 = ON WAY TO HOSPITAL
2 = HOSPITAL
3 = OTHER. SPECIFY: ________
47. If decedent was transported to the hospital or shock trauma, how was he/she transported?
   1 = AMBULANCE (IF BY AMBULANCE, HOW LONG BEFORE IT ARRIVED AT THE SCENE? _________)
   2 = CAR; DROVE SELF
   3 = CAR; OTHER PERSON DROVE
   4 = OTHER (SPECIFY_________)

48. How long did it take to get to the hospital or shock trauma?

   Number of minutes. _________

WEAPON USED BY OFFENDERS:

49. What was the primary cause of death?

   Note: Primary cause of death refers to the injuries that were responsible for the death. Incidental, non-lethal injuries prior to death, and post-mortem mutilations are not a cause of death.

   1 = SHOT, HANDGUN
   2 = SHOT, RIFLE
   3 = SHOT, SHOTGUN
   4 = SHOT, OTHER GUN, SPECIFY: _____
   5 = SHOT, UNKNOWN GUN
   6 = STABBED, KNIFE
   7 = STABBED, OTHER INSTRUMENT OR UNKNOWN
   8 = BLUNT OBJECT (WOULD INCLUDE GUN, IF USED AS CLUB)
   9 = PERSONAL WEAPON (E.G., HANDS, FEET)
  10 = ASPHYXIATION, SUFFOCATION, DROWNING, STRANGULATION
  11 = FIRE
  12 = OTHER, SPECIFY: _____
  99 = MISSING

50. Was a homicide weapon(s) identified or suggested in the police report?

   1 = YES
   2 = NO
   3 = NO MENTION
51. Did any offender(s) use a firearm of a type that was not stated (does not include mechanics grease gun or caulking gun)?

"Any offender" refers to offenders who were involved in the immediate criminal offense such as assault, robbery, rape, etc., not just the ones that inflicted lethal injuries. Refer to item 10 above.

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

52. Did any offender(s) use a handgun - pistol, revolver, etc.?

1 = YES. SPECIFY TYPE OF WEAPON, CALIBER, AND USE:

________________________
________________________

2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN. SPECIFY WEAPON AND USE:

________________________

53. Did any offender(s) use a rifle?

1 = YES. SPECIFY TYPE OF WEAPON, CALIBER, AND USE:

________________________

2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN. SPECIFY WEAPON AND USE:

________________________

54. Did any offender(s) use a shotgun?

1 = YES. SPECIFY TYPE OF WEAPON, CALIBER, AND USE:

________________________

2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN. SPECIFY WEAPON AND USE:

________________________
55. Did any offender(s) use some other gun?

1 = YES, SPECIFY TYPE OF WEAPON, CALIBER, AND USE:

2 = NO

3 = NO MENTION

4 = SUSPECTED BUT UNCERTAIN, SPECIFY WEAPON AND USE:

55A. Is there any indication other than standard ammunition was used?

1 = YES (SPECIFY TYPE_______)

2 = NO

56. Did any offender(s) use a knife or cutting instrument?

1 = YES, SPECIFY TYPE OF WEAPON AND USE:

2 = NO

3 = NO MENTION

4 = SUSPECTED BUT UNCERTAIN, SPECIFY WEAPON AND USE:

57. Did any offender(s) use a blunt object - hammer, club, etc.?

1 = YES, SPECIFY WEAPON AND USE:

2 = NO

3 = NO MENTION

4 = SUSPECTED BUT UNCERTAIN, SPECIFY WEAPON AND USE:

58. Did any offender(s) use personal weapons - include beating by hands, feet, and/or other body members or use of teeth?

1 = YES, SPECIFY WEAPON AND USE:

2 = NO

3 = NO MENTION

4 = SUSPECTED BUT UNCERTAIN, SPECIFY WEAPON AND USE:
59. Did any offender(s) use fire?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

60. Did any offender(s) use asphyxiation, suffocation, drowning, strangulation?

1 = YES, SPECIFY WEAPON AND USE:

2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN, SPECIFY WEAPON AND USE:

61. Did any offender(s) use a weapon that has not previously been mentioned?

1 = YES, SPECIFY WEAPON AND USE:

2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN, SPECIFY WEAPON AND USE:

62. Did the decedent have a weapon at the homicide scene?

1 = YES
2 = NO -- Go to 68.
3 = NO MENTION -- Go to 68.
4 = SUSPECTED BUT UNCERTAIN

63. How close (physically) was the offender to the decedent at time of fatal attack?

1 = INCHES
2 = 1-2 FEET
3 = MORE THAN 2 FEET, LESS THAN 6
4 = MORE THAN 6 FEET
5 = NO INFORMATION ON DISTANCE
64. How many wounds did decedent incur?

\[ l = \_\_\_\_\_\_\# \]

65. Where were wounds? (Check all that apply.)

- **HEAD** ______ # ______
- **NECK** ______ # ______
- **TORSO** ______ # ______
- **EXTREMITIES** ______ # ______

66. What type of weapon did the decedent have:

- 1 = **HANDGUN**
- 2 = **RIFLE**
- 3 = **SHOTGUN**
- 4 = **OTHER GUN, SPECIFY:** ______
- 5 = **KNIFE**
- 6 = **OTHER STABBING INSTRUMENT**
- 7 = **BLUNT OBJECT**
- 8 = **OTHER**

67. Did the decedent use a weapon?

- 1 = **YES, SPECIFY USE:** ______
- 2 = **NO**
- 3 = **NO MENTION**
- 4 = **SUSPECTED BUT UNCERTAIN, SPECIFY USE:** ______

**Drug circumstances:**

68. Were drugs a circumstance in the homicide incident?

- 1 = **YES**
- 2 = **NO -- Go to 90.**
- 3 = **NO MENTION -- Go to 90.**
- 4 = **SUSPECTED BUT UNCERTAIN**
69. Was a conflict over drug territory present?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

70. Did the homicide incident involve the robbery of a drug dealer that occurred during the selling of drugs?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

71. Did the homicide incident involve the robbery of a drug buyer that occurred during the purchase of drugs?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

72. Did the homicide incident involve punishment for violation of normative rules governing the distribution or sale of drugs (e.g. punishment of worker for violating standard procedures)?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

73. Did the homicide incident involve a conflict over drug theft that had occurred at an earlier time?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
74. Did the homicide incident involve a conflict over the quality, type or amount of drugs purchased?

1 = YES  
2 = NO  
3 = NO MENTION  
4 = SUSPECTED BUT UNCERTAIN

75. Did the homicide incident involve an effort to obtain money to purchase drugs?

1 = YES  
2 = NO  
3 = NO MENTION  
4 = SUSPECTED BUT UNCERTAIN

76. Did the homicide incident involve the failure to pay drug debt?

1 = YES  
2 = NO  
3 = NO MENTION  
4 = SUSPECTED BUT UNCERTAIN

77. Did the homicide incident involve a conflict over drug paraphernalia (i.e. needles, crack pipes)?

1 = YES  
2 = NO  
3 = NO MENTION  
4 = SUSPECTED BUT UNCERTAIN

78. Did the homicide incident involve a conflict over drug using etiquette (i.e. the equitable division of drugs among interested users):

1 = YES  
2 = NO  
3 = NO MENTION  
4 = SUSPECTED BUT UNCERTAIN
79. Did the homicide incident involve other drug-related circumstance?

1 = YES. SPECIFY: _____
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN. SPECIFY: _____

Type of drug or drugs involved:

Circle all drugs that apply.

80. Crack
81. Cocaine powder
82. Alcohol
83. Marijuana (pot, grass, hash)
84. Heroin
85. Amphetamines
86. Barbiturates
87. PCP (angel dust)
88. Hallucinogen (acid, mescaline)
89. Other drug

Other circumstances:

90. Did the homicide incident involve preemption for anticipated retaliatory attack (i.e. offender feared that victim was going to retaliate for something the offender had done to victim in the past)?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
91. Did the homicide incident involve retaliation for prior victimization of individual or group member?

*Note: this situation need not be drug related.*

1 = YES  
2 = NO  
3 = NO MENTION  
4 = SUSPECTED BUT UNCERTAIN

92. Did the homicide incident involve punishment for informing?

1 = YES  
2 = NO  
3 = NO MENTION  
4 = SUSPECTED BUT UNCERTAIN

93. Conflict over money/property other than drugs:

*A dispute must involve an argument involving the exchange of words between the offender (s) and the victim.*

1 = YES  
2 = NO  
3 = NO MENTION  
4 = SUSPECTED BUT UNCERTAIN

94. Other conflict or incident:

*A dispute must involve an argument involving the exchange of words between the offender (s) and the victim.*

1 = YES, DESCRIBE_____  
2 = NO  
3 = NO MENTION  
4 = SUSPECTED BUT UNCERTAIN, DESCRIBE: _____
95. Gambling:

Gambling is wagering over games or competition. Involvement includes efforts to obtain money for gambling purposes, conflicts over the control of gambling enterprises or disputes arising from the games, wagers or outcomes.

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

96. Was the homicide gang or drug organization related?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

97. Did any offender sexually assault the victim?

Sexual assault includes any unwanted physical contact of a sexual nature.

1 = YES
2 = NO -- Go to 101.
3 = NO MENTION -- Go to 101.
4 = SUSPECTED BUT UNCERTAIN

98. Did any offender sexually penetrate the victim by the use of force or the threat of force?

Note: Penetration includes any object or body part that is used to sexually penetrate the victim. Force includes threat or weapons used to force the victim to submit to a sex act.

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
99. Did any offender sexually penetrate a victim who was incapable of consent (e.g. child, mentally retarded individual) without the use of force or the threat of force?

*Note: Sexual crimes like statutory rape should be considered here.*

1 = YES  
2 = NO  
3 = NO MENTION  
4 = SUSPECTED BUT UNCERTAIN

100. Did any offender use force or the threat of force in an sexual assault in which no penetration occurred?

1 = YES  
2 = NO  
3 = NO MENTION  
4 = SUSPECTED BUT UNCERTAIN

101. Did any offender unlawfully enter a structure to commit a crime?

*A structure would include a dwelling, garage, barn, public building, commercial establishment, or vehicle used as a dwelling.*

1 = YES  
2 = NO  
3 = NO MENTION  
4 = SUSPECTED BUT UNCERTAIN

102. Did the homicide incident occur in a vehicle?

1 = YES  
2 = NO  
3 = NO MENTION  
4 = SUSPECTED BUT UNCERTAIN

103. In what vehicle did the homicide incident occur?

1 = THE DECEDED'S AUTOMOBILE  
2 = THE SUSPECT'S AUTOMOBILE  
3 = A BUS  
4 = OTHER, SPECIFY: ________
104. Was any offender or the decedent engaging in prostitution at the time of the incident?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

105. Did any offender take or attempt to take property?

*Include cases of unlawful entry where offender took or attempted to take property.*

1 = YES -- SPECIFY: _____
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN SPECIFY: _____

106. Was force or the threat of force used in order to take the property by any offender?

*Note: The fact that the victim was killed is not sufficient to code "yes". The issue is whether force or threat of force was used *in order* to take the property.*

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

107. Was the taking of property incidental to the homicide? That is, did the offender kill the victim for reasons unrelated to the taking of property and then take the property?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
108. Did any offender commit or attempt to commit arson (willful or malicious burning of building or vehicle)?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

109. Was the decedent killed by an authority figure (e.g. parent, step-parent, guardian, elder sibling, legal guardian, baby sitter, etc.)?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

110. Was the decedent killed as a result of the authority figure's neglect of the child?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

111. Was the decedent mutilated and/or tortured before or after the homicide incident?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

112. Did the incident involve illegal acts not previously mentioned?

1 = YES, SPECIFY: _____
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
113. Did the incident involve rivalry over a lover?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

114. Was the decedent killed by an offender randomly selecting a victim from a particular social group?

1 = YES, SPECIFY GROUP: _____
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

115. Was the decedent intentionally killed by an offender randomly selecting a victim regardless of social group membership?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

116. Was the decedent a bystander killed inadvertently by the offender?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

117. Was the decedent killed while he/she was committing a crime?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
118. Was the decedent killed while he/she was planning a crime?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

119. At the time of the homicide incident, was the decedent the first to assault or threaten the offender or another person?

*Note: Do not include earlier altercations or incidents in which the decedent may have assaulted or provoked the offender.*

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

120. Judged by conventional standards, did the decedent’s actions present a danger to the life of the offender or other persons at the time of the incident?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

121. Judged by conventional standards, did the homicide offender have a reasonable alternative to killing the decedent in order to avoid or avert an assault?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
OFFENDER IDENTIFICATION:

122. How was offender(s) identified/described by police in the report?

1 = NAME OF OFFENDER PROVIDED
2 = ONLY PHYSICAL DESCRIPTION OF OFFENDER PROVIDED
3 = NO INFORMATION ABOUT OFFENDER PROVIDED — Stop, codebook is finished
II. Coding Instructions for Offender Information

Because of the felony rule, persons other than the one who did the killing may be charged with the homicide. For our purposes, we are interested in identifying the persons who actually did the killing as the offender(s).

1. Control number:

*Assign same number as that used in incident identification.*

2. Police department: Enter department name.

3. Incident number: Enter incident number assigned by police.

4. Offender number: (6 digits)

*The offender number is the 4 digit control number followed by a 0 then 1 to 9. Assign a unique number to each offender involved in the incident. If more than one offender, complete more than one offender information sheet.*

5. Offender Status:

   1 = KNOWN, DEAD
   2 = KNOWN AND ARRESTED
   3 = KNOWN, WARRANT ISSUED
   4 = SUSPECTED IDENTIFIED BUT NO WARRANT OR ARREST
   5 = MISSING (IF NO INFORMATION ON OFFENDER COMPLETE Q 5-9 AND END DATA COLLECTION, UNLESS THERE IS OTHER RELEVANT OFFENDER INFORMATION IN FILE.)

6. Offender Residence

   0 = NO FIXED ADDRESS
   1 = PERMANENT
   2 = TEMPORARY
   9 = MISSING

7. Age of offender: (DOB) Month, Day, Year

   99.99.99 = MISSING
8. Sex of offender:
   1 = MALE
   2 = FEMALE
   9 = MISSING

9. Race of offender:
   1 = WHITE (INCLUDES MEXICAN AMERICANS)
   2 = BLACK
   3 = AMERICAN INDIAN OR ALASKAN NATIVE
   4 = ASIAN OR PACIFIC ISLANDER
   9 = MISSING

10. Ethnicity of offender:
    1 = HISPANIC
    2 = OTHER, SPECIFY _____
    9 = MISSING

11. Was the offender a police officer?
    1 = YES
    2 = NO -- Go to 13.
    3 = NO MENTION -- Go to 13.

12. Was the police officer acting in the line of duty?
    1 = YES
    2 = NO
    3 = NO MENTION
FINAL VERSION -- HOMICIDE ATTRIBUTE CODING

RELATIONSHIP BETWEEN DECEDENT AND OFFENDER:

13. Prior to the incident in which the homicide occurred, were the decedent and offender strangers?

Note: A stranger is a person the decedent would not have recognize or recall having met.

1 = YES — Go to 24.
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN -- Go to 24.
9 = MISSING -- Go to 24.

14. Were the decedent and the offender members of the same family?

1 = YES
2 = NO -- Go to 18.
3 = NO MENTION -- Go to 18.
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

15. Was the decedent related to the offender by blood (consanguineously)?

1 = YES, DECEDEDENT WAS OFFENDER'S PARENT -- Go to 22.
2 = YES, DECEDEDENT WAS OFFENDER'S CHILD -- Go to 22.
3 = YES, DECEDEDENT WAS OFFENDER'S SIBLING -- Go to 22.
4 = YES, BUT NOT NUCLEAR FAMILY MEMBERS (SPECIFY RELATIONSHIP: ________) -- Go to 22.
5 = NO
6 = NO MENTION
9 = MISSING

29
16. Was the decedent related to the offender through marriage (affinally) or adoption? Include step-, foster, and in-law relatives.

1 = YES, MARRIED TO EACH OTHER (COMMON LAW INCLUDED) -- Go to 24.
2 = YES, LEGALLY SEPARATED/DIVORCED FROM EACH OTHER -- Go to 23.
3 = YES, DECEDENT WAS OFFENDER'S STEP-PARENT -- Go to 22.
4 = YES, DECEDENT WAS OFFENDER'S STEP-CHILD -- Go to 22.
5 = YES, DECEDENT WAS OFFENDER'S STEP-SIBLING -- Go to 22.
6 = YES, BUT NOT NUCLEAR FAMILY MEMBERS (SPECIFY RELATIONSHIP:______) -- Go to 22.
7 = NO
8 = NO MENTION
9 = MISSING

17. If question 14 is "YES," but questions 15 and 16 are "NO" or "NO MENTION," how is the decedent related to the offender?

SPECIFY: _____

18. Did a romantic relationship exist between the decedent and offender in either immediate or distant past?

1 = YES -- Go to 22.
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

19. Was the relationship between the decedent and offender based on recurrent circumstances such as working in the same place, being in the same business (legal or illegal), living in the same neighborhood, using the same facilities (transportation, schools, parks, restaurants, etc.), or was it based on voluntary friendship, or both?

1 = CIRCUMSTANCES
2 = FRIENDSHIP -- Go to 22.
3 = BOTH
4 = NO MENTION -- Go to 21.
9 = MISSING -- Go to 22.
20. What circumstances brought the decedent and offender together?

SPECIFY: _____

21. Did the decedent have a type of relationship with the offender that has not been previously mentioned?

1 = YES, SPECIFY: _____
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN. SPECIFY: _____
9 = MISSING

22. Did the decedent reside in the same household as the offender at the time of the incident?

1 = YES -- Go to 24.
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN -- Go to 24
9 = MISSING

23. Did the decedent and offender communicate frequently (once a week or more over a period of at least three months), now or in the past?

1 = YES
2 = NO
3 = NO MENTION
4 = COMMUNICATED, BUT FREQUENCY UNKNOWN
9 = MISSING

**OFFENDER CIRCUMSTANCES:**

24. Was the offender a known gang or drug organization member?

1 = YES
2 = YES, BUT NOT CURRENTLY
3 = NO
4 = NO MENTION
5 = SUSPECTED BUT UNCERTAIN
25. Was the offender drinking alcohol at the time of the incident?
   
   1 = YES
   2 = NO
   3 = NO MENTION
   4 = SUSPECTED BUT UNCERTAIN

26. Was the offender consuming illegal drugs at the time of the incident?
   
   1 = YES
   2 = NO
   3 = NO MENTION
   4 = SUSPECTED BUT UNCERTAIN

27. Was the offender in possession of illegal drugs at time of the incident?
   
   1 = YES
   2 = NO
   3 = NO MENTION
   4 = SUSPECTED BUT UNCERTAIN

28. Was the offender in possession of alcohol at time of the incident?
   
   1 = YES
   2 = NO
   3 = NO MENTION
   4 = SUSPECTED BUT UNCERTAIN

29. Does the offender have a history of association with drug dealers/users?
   
   1 = YES
   2 = NO
   3 = NO MENTION
   4 = SUSPECTED BUT UNCERTAIN

30. Does the offender have a history of drug abuse?
   
   1 = YES
   2 = NO
   3 = NO MENTION
   4 = SUSPECTED BUT UNCERTAIN
31. Does the offender have a history of alcohol abuse?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

32. Was the offender identified by police as a drug dealer?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

33. Was the offender identified by police as a drug buyer?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

34. Does the offender have one or more prior arrests for drug offenses?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

35. Does the offender have one or more prior arrests for violent offenses?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING
36. Does the offender have one or more prior arrests for property offenses?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN
9 = MISSING

37. Was the offender buying drugs at time of incident?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

38. Was the offender selling drugs at time of incident?

1 = YES
2 = NO
3 = NO MENTION
4 = SUSPECTED BUT UNCERTAIN

39. Was the offender killed at the scene of the crime?

1 = YES
2 = NO -- Stop

40. If offender was killed at the crime scene, who killed them:

1 = POLICE
2 = SELF
3 = DECEDENT
4 = OTHER. SPECIFY: _______

THE END
Appendix D

Tables for Variables not in Appendix A
<table>
<thead>
<tr>
<th>Variable</th>
<th>City A</th>
<th>City B</th>
<th>City C</th>
<th>City D</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Permanent address</td>
<td>93.0</td>
<td>65.0</td>
<td>91.0</td>
<td>85.0</td>
<td>83.7</td>
</tr>
<tr>
<td>Gang or drug organization member</td>
<td>7.5</td>
<td>18.5</td>
<td>43.9</td>
<td>14.0</td>
<td>20.9</td>
</tr>
<tr>
<td>Drinking alcohol at time of death</td>
<td>15.0</td>
<td>23.0</td>
<td>27.3</td>
<td>20.5</td>
<td>21.4</td>
</tr>
<tr>
<td>Consuming drugs at time of death</td>
<td>18.0</td>
<td>16.0</td>
<td>11.6</td>
<td>14.5</td>
<td>15.0</td>
</tr>
<tr>
<td>Witness to another crime</td>
<td>2.0</td>
<td>0.5</td>
<td>1.0</td>
<td>0.0</td>
<td>0.9</td>
</tr>
<tr>
<td>Possessing drugs at time of death</td>
<td>10.5</td>
<td>20.0</td>
<td>11.1</td>
<td>16.0</td>
<td>14.4</td>
</tr>
<tr>
<td>Possessing alcohol at time of death</td>
<td>2.5</td>
<td>19.5</td>
<td>20.2</td>
<td>7.0</td>
<td>12.3</td>
</tr>
<tr>
<td>History with drug dealers</td>
<td>41.0</td>
<td>45.5</td>
<td>39.4</td>
<td>32.0</td>
<td>39.5</td>
</tr>
<tr>
<td>History of drug use</td>
<td>42.0</td>
<td>33.5</td>
<td>34.8</td>
<td>16.0</td>
<td>31.6</td>
</tr>
<tr>
<td>History of alcohol use</td>
<td>6.5</td>
<td>10.0</td>
<td>20.7</td>
<td>7.0</td>
<td>11.0</td>
</tr>
<tr>
<td>Drug dealer</td>
<td>17.5</td>
<td>22.5</td>
<td>22.7</td>
<td>16.5</td>
<td>19.8</td>
</tr>
<tr>
<td>Drug buyer</td>
<td>6.5</td>
<td>11.0</td>
<td>18.2</td>
<td>10.5</td>
<td>11.5</td>
</tr>
<tr>
<td>Prior record for drugs</td>
<td>40.0</td>
<td>33.0</td>
<td>34.8</td>
<td>11.5</td>
<td>29.8</td>
</tr>
<tr>
<td>Prior record for violent crime</td>
<td>37.5</td>
<td>40.5</td>
<td>38.4</td>
<td>11.0</td>
<td>31.8</td>
</tr>
<tr>
<td>Prior record for property crime</td>
<td>38.5</td>
<td>42.5</td>
<td>43.4</td>
<td>9.0</td>
<td>33.3</td>
</tr>
<tr>
<td>Buying drugs at time of death</td>
<td>2.0</td>
<td>4.0</td>
<td>2.0</td>
<td>6.5</td>
<td>3.6</td>
</tr>
<tr>
<td>Selling drugs at time of death</td>
<td>3.0</td>
<td>9.0</td>
<td>5.1</td>
<td>7.0</td>
<td>6.0</td>
</tr>
<tr>
<td>Possessing a weapon at time of death</td>
<td>12.5</td>
<td>18.5</td>
<td>10.6</td>
<td>18.5</td>
<td>15.0</td>
</tr>
<tr>
<td>Used a weapon at time of death</td>
<td>5.5</td>
<td>9.5</td>
<td>6.1</td>
<td>8.0</td>
<td>7.3</td>
</tr>
</tbody>
</table>
Table B

Offender Information

<table>
<thead>
<tr>
<th>Variable</th>
<th>City A</th>
<th>City B</th>
<th>City C</th>
<th>City D</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gang or drug organization member</td>
<td>8.5</td>
<td>12.5</td>
<td>48.0</td>
<td>13.5</td>
<td>20.3</td>
</tr>
<tr>
<td>Drinking alcohol at time of incident</td>
<td>6.5</td>
<td>20.5</td>
<td>15.7</td>
<td>21.0</td>
<td>15.9</td>
</tr>
<tr>
<td>Using drugs at time of incident</td>
<td>5.0</td>
<td>13.5</td>
<td>7.6</td>
<td>8.5</td>
<td>8.6</td>
</tr>
<tr>
<td>Possessing drugs at time of incident</td>
<td>2.0</td>
<td>17.0</td>
<td>3.5</td>
<td>9.5</td>
<td>8.0</td>
</tr>
<tr>
<td>Possessing alcohol at time of incident</td>
<td>3.5</td>
<td>17.0</td>
<td>9.6</td>
<td>5.0</td>
<td>8.8</td>
</tr>
<tr>
<td>History with drug dealers/users</td>
<td>35.0</td>
<td>38.0</td>
<td>37.9</td>
<td>28.5</td>
<td>34.5</td>
</tr>
<tr>
<td>History of drug abuse</td>
<td>33.0</td>
<td>22.5</td>
<td>29.8</td>
<td>11.5</td>
<td>24.2</td>
</tr>
<tr>
<td>History of alcohol abuse</td>
<td>4.5</td>
<td>7.0</td>
<td>15.7</td>
<td>8.5</td>
<td>8.9</td>
</tr>
<tr>
<td>Drug dealer</td>
<td>20.5</td>
<td>15.0</td>
<td>22.2</td>
<td>12.5</td>
<td>17.5</td>
</tr>
<tr>
<td>Drug buyer</td>
<td>6.0</td>
<td>5.0</td>
<td>20.2</td>
<td>8.5</td>
<td>9.9</td>
</tr>
<tr>
<td>Prior record for drugs</td>
<td>35.0</td>
<td>19.0</td>
<td>30.3</td>
<td>15.0</td>
<td>24.8</td>
</tr>
<tr>
<td>Prior record for violent crime</td>
<td>41.5</td>
<td>28.0</td>
<td>41.4</td>
<td>23.5</td>
<td>33.6</td>
</tr>
<tr>
<td>Prior record for property crime</td>
<td>35.0</td>
<td>30.0</td>
<td>41.9</td>
<td>19.0</td>
<td>31.5</td>
</tr>
<tr>
<td>Buying drugs at time of incident</td>
<td>1.0</td>
<td>2.5</td>
<td>2.5</td>
<td>4.0</td>
<td>2.5</td>
</tr>
<tr>
<td>Selling drugs at time of incident</td>
<td>1.0</td>
<td>7.0</td>
<td>2.0</td>
<td>4.0</td>
<td>3.5</td>
</tr>
<tr>
<td>Killed at scene</td>
<td>1.0</td>
<td>1.5</td>
<td>2.5</td>
<td>0.5</td>
<td>1.4</td>
</tr>
</tbody>
</table>
Table C

Day of Homicide

<table>
<thead>
<tr>
<th>Day of Week</th>
<th>City A</th>
<th>City B</th>
<th>City C</th>
<th>City D</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sunday</td>
<td>18.0</td>
<td>16.0</td>
<td>23.7</td>
<td>16.5</td>
<td>18.5</td>
</tr>
<tr>
<td>Monday</td>
<td>13.5</td>
<td>11.5</td>
<td>11.6</td>
<td>11.5</td>
<td>12.0</td>
</tr>
<tr>
<td>Tuesday</td>
<td>15.5</td>
<td>14.0</td>
<td>8.1</td>
<td>14.0</td>
<td>12.9</td>
</tr>
<tr>
<td>Wednesday</td>
<td>11.5</td>
<td>12.5</td>
<td>12.6</td>
<td>10.5</td>
<td>11.8</td>
</tr>
<tr>
<td>Thursday</td>
<td>14.5</td>
<td>14.5</td>
<td>9.1</td>
<td>12.0</td>
<td>12.5</td>
</tr>
<tr>
<td>Friday</td>
<td>11.0</td>
<td>12.5</td>
<td>14.6</td>
<td>15.5</td>
<td>13.4</td>
</tr>
<tr>
<td>Saturday</td>
<td>14.5</td>
<td>16.5</td>
<td>17.2</td>
<td>18.5</td>
<td>16.7</td>
</tr>
<tr>
<td>Missing</td>
<td>1.5</td>
<td>2.5</td>
<td>3.0</td>
<td>1.5</td>
<td>2.1</td>
</tr>
<tr>
<td>Variable</td>
<td>City A</td>
<td>City B</td>
<td>City C</td>
<td>City D</td>
<td>Total</td>
</tr>
<tr>
<td>---------------------------------------------------------------</td>
<td>--------</td>
<td>--------</td>
<td>--------</td>
<td>--------</td>
<td>-------</td>
</tr>
<tr>
<td>Gambling</td>
<td>0.0</td>
<td>3.5</td>
<td>0.0</td>
<td>0.0</td>
<td>0.9</td>
</tr>
<tr>
<td>Offender unlawfully entered a structure</td>
<td>6.5</td>
<td>9.5</td>
<td>8.6</td>
<td>8.0</td>
<td>8.1</td>
</tr>
<tr>
<td>Offender took or attempted to take property</td>
<td>16.5</td>
<td>21.0</td>
<td>14.6</td>
<td>20.0</td>
<td>18.0</td>
</tr>
<tr>
<td>Offender used threat of force to take property</td>
<td>11.0</td>
<td>16.5</td>
<td>10.1</td>
<td>16.5</td>
<td>13.5</td>
</tr>
<tr>
<td>Taking of property incidental to homicide</td>
<td>1.0</td>
<td>3.5</td>
<td>4.5</td>
<td>5.5</td>
<td>3.6</td>
</tr>
<tr>
<td>Offender committed or attempted to commit arson</td>
<td>2.0</td>
<td>2.5</td>
<td>0.5</td>
<td>0.5</td>
<td>1.4</td>
</tr>
<tr>
<td>Victim mutilated or tortured before or after homicide</td>
<td>5.0</td>
<td>2.0</td>
<td>0.5</td>
<td>0.5</td>
<td>2.0</td>
</tr>
<tr>
<td>Victim first to assault or threaten offender</td>
<td>11.0</td>
<td>18.5</td>
<td>11.1</td>
<td>19.5</td>
<td>15.0</td>
</tr>
<tr>
<td>Victims actions were a danger to life of offender</td>
<td>6.5</td>
<td>12.0</td>
<td>3.5</td>
<td>12.0</td>
<td>8.5</td>
</tr>
<tr>
<td>Offender had a reasonable alternative to killing the victim</td>
<td>92.0</td>
<td>78.0</td>
<td>27.3</td>
<td>6.0</td>
<td>50.9</td>
</tr>
<tr>
<td>Weather bad during the investigation</td>
<td>13.0</td>
<td>11.5</td>
<td>5.1</td>
<td>0.5</td>
<td>7.5</td>
</tr>
</tbody>
</table>
Table E

Drugs Involved in Homicide Incident

<table>
<thead>
<tr>
<th>Drug</th>
<th>City A</th>
<th>City B</th>
<th>City C</th>
<th>City D</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drugs involved*</td>
<td>13.5</td>
<td>19.5</td>
<td>10.1</td>
<td>24.5</td>
<td>16.7</td>
</tr>
<tr>
<td>Crack</td>
<td>7.0</td>
<td>14.5</td>
<td>7.6</td>
<td>13.5</td>
<td>10.7</td>
</tr>
<tr>
<td>Cocaine powder</td>
<td>3.5</td>
<td>3.0</td>
<td>1.5</td>
<td>7.5</td>
<td>3.9</td>
</tr>
<tr>
<td>Marijuana</td>
<td>1.0</td>
<td>3.5</td>
<td>2.0</td>
<td>8.0</td>
<td>3.6</td>
</tr>
<tr>
<td>Heroin</td>
<td>3.0</td>
<td>2.5</td>
<td>1.0</td>
<td>1.0</td>
<td>1.9</td>
</tr>
<tr>
<td>Amphetamines</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>Barbiturates</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>PCP</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>Hallucinogens</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>Other drugs</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>No drugs involved</td>
<td>9.0</td>
<td>0.0</td>
<td>0.5</td>
<td>0.0</td>
<td>2.4</td>
</tr>
<tr>
<td>Missing</td>
<td>77.5</td>
<td>80.5</td>
<td>89.4</td>
<td>75.5</td>
<td>80.7</td>
</tr>
</tbody>
</table>

*Categories are not mutually exclusive.
Table F

**Time of Homicide Incident**

<table>
<thead>
<tr>
<th>Time</th>
<th>City A</th>
<th>City B</th>
<th>City C</th>
<th>City D</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>12a.m-3a.m.</td>
<td>18.5</td>
<td>20.0</td>
<td>23.3</td>
<td>20.0</td>
<td>20.5</td>
</tr>
<tr>
<td>3a.m.-6a.m.</td>
<td>5.0</td>
<td>8.0</td>
<td>10.1</td>
<td>8.5</td>
<td>8.0</td>
</tr>
<tr>
<td>6a.m.-9a.m.</td>
<td>3.0</td>
<td>3.5</td>
<td>3.5</td>
<td>2.0</td>
<td>3.0</td>
</tr>
<tr>
<td>9a.m.-12p.m.</td>
<td>4.0</td>
<td>8.0</td>
<td>5.5</td>
<td>6.0</td>
<td>5.9</td>
</tr>
<tr>
<td>12p.m.-3p.m.</td>
<td>8.5</td>
<td>5.0</td>
<td>6.0</td>
<td>9.0</td>
<td>7.2</td>
</tr>
<tr>
<td>3p.m.-6p.m.</td>
<td>10.5</td>
<td>8.0</td>
<td>9.6</td>
<td>9.5</td>
<td>9.4</td>
</tr>
<tr>
<td>6p.m.-9p.m.</td>
<td>17.0</td>
<td>10.5</td>
<td>17.2</td>
<td>14.5</td>
<td>14.8</td>
</tr>
<tr>
<td>9p.m.-12a.m.</td>
<td>27.0</td>
<td>25.0</td>
<td>23.3</td>
<td>25.5</td>
<td>25.1</td>
</tr>
<tr>
<td>Missing</td>
<td>6.5</td>
<td>11.5</td>
<td>1.5</td>
<td>5.0</td>
<td>6.1</td>
</tr>
<tr>
<td>Variable</td>
<td>Percent of Cases</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-------------------------------------------------</td>
<td>------------------</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other agencies involved in the investigation</td>
<td>18.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Scene secured by first officer on scene</td>
<td>95.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>First officer on scene attempted to locate witnesses</td>
<td>84.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Evidence technicians at scene</td>
<td>97.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Search for fingerprints or physical evidence</td>
<td>92.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Found fingerprints or physical evidence</td>
<td>77.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sketch of scene made</td>
<td>83.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Scene measured</td>
<td>71.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Detective described scene</td>
<td>97.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Witnesses at scene interviewed</td>
<td>68.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No witnesses at scene</td>
<td>31.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Witness at scene provided valuable information</td>
<td>58.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Event on surveillance video</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Family members interviewed</td>
<td>29.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Friends/acquaintances interviewed</td>
<td>30.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Coworkers interviewed</td>
<td>3.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Roommates interviewed</td>
<td>0.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Neighbors interviewed</td>
<td>14.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Neighborhood survey conducted</td>
<td>40.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Neighborhood survey provided valuable information</td>
<td>13.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Followed up on witness information</td>
<td>90.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Follow-up on witness information valuable</td>
<td>64.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Computer Checks On</td>
<td>City A</td>
<td>City B</td>
<td>City C</td>
<td>City D</td>
<td>Total</td>
</tr>
<tr>
<td>--------------------</td>
<td>--------</td>
<td>--------</td>
<td>--------</td>
<td>--------</td>
<td>-------</td>
</tr>
<tr>
<td>Decedent</td>
<td>84.0</td>
<td>74.0</td>
<td>91.9</td>
<td>18.0</td>
<td>66.9</td>
</tr>
<tr>
<td>Suspect</td>
<td>65.0</td>
<td>78.5</td>
<td>73.7</td>
<td>46.5</td>
<td>65.9</td>
</tr>
<tr>
<td>Witnesses</td>
<td>37.5</td>
<td>18.0</td>
<td>70.2</td>
<td>28.0</td>
<td>38.3</td>
</tr>
<tr>
<td>Guns</td>
<td>7.0</td>
<td>12.0</td>
<td>28.3</td>
<td>7.0</td>
<td>13.5</td>
</tr>
<tr>
<td>Shells/casings</td>
<td>6.5</td>
<td>20.0</td>
<td>46.0</td>
<td>0.5</td>
<td>18.2</td>
</tr>
<tr>
<td>Vehicles</td>
<td>13.0</td>
<td>29.0</td>
<td>47.5</td>
<td>24.5</td>
<td>28.4</td>
</tr>
<tr>
<td>Crime scene</td>
<td>1.5</td>
<td>5.5</td>
<td>8.6</td>
<td>4.5</td>
<td>5.0</td>
</tr>
</tbody>
</table>
Table I

Postmortem Examination

<table>
<thead>
<tr>
<th>Variable</th>
<th>City A</th>
<th>City B</th>
<th>City C</th>
<th>City D</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Detective present at postmortem</td>
<td>28.5</td>
<td>33.0</td>
<td>90.9</td>
<td>81.5</td>
<td>58.4</td>
</tr>
<tr>
<td>Specimens collected</td>
<td>97.0</td>
<td>33.5</td>
<td>76.8</td>
<td>98.0</td>
<td>76.3</td>
</tr>
<tr>
<td>Projectiles recovered</td>
<td>67.5</td>
<td>60.5</td>
<td>67.7</td>
<td>55.5</td>
<td>62.8</td>
</tr>
<tr>
<td>Body chart prepared</td>
<td>53.5</td>
<td>69.0</td>
<td>92.4</td>
<td>85.0</td>
<td>74.9</td>
</tr>
</tbody>
</table>