CHICAGO HOMICIDE CODEBOOK
CODING INSTRUCTIONS

Coder's Guide to the Chicago Homicide Dataset

Antigone Christakos
Carolyn Rebecca Block

August 17, 2010

120 South Riverside Plaza
Chicago, Illinois 60606-8550

Originally printed by the authority of the State of Illinois
March, 1996
Printing order number 96-073
100 copies

Acknowledgments

This codebook contains coding instructions for all coding updated in 1994 and 1995 under a grant from the **Joyce Foundation** and with the cooperation and support of the **Chicago Police Department** and the **Illinois Criminal Justice Information Authority**. We would like to thank Dr. Richard L. Block of Loyola University Chicago, Patrick Baldwin, Robert Weidner, Jonathon Harmening and Karen Ephraim for their hard work on the project. We would like to especially thank the Crime Analysis Unit of the Chicago Police Department for making our data collection possible and providing valuable assistance concerning coding questions.

CONTENTS

OVERVIEW: THE CHICAGO HOMICIDE DATASET

The Chicago Homicide Dataset, one of the largest and most comprehensive datasets on violence ever collected in the United States, contains detailed information on every homicide in Chicago police records from 1965 to 1994 -- over 100 variables and nearly 23,000 homicides. Unburdened by many of the limitations inherent in national statistics (the Supplementary Homicide Reports of the UCR), the Chicago Homicide Dataset is organized so that questions about victims, offenders, or incidents (and inter-relationships between them) can be answered. For example, it is possible to conduct an analysis of the risk of death and the risk of becoming an offender for a specific type of homicide (such as street gang-related, spousal, or instrumental) for specific racial/ethnic, age, and gender groups, and within specific neighborhoods, and to follow these patterns for almost 30 years.

This unique set of data has been compiled with the close cooperation of the Chicago Police Department over many years by Carolyn Rebecca Block of the Illinois Criminal Justice Information Authority and Richard L. Block of Loyola University Chicago. Initially, the data collection was established by Richard Block and Franklin Zimring of the University of Chicago Law School, working with the Chicago Police Department. Margo Wilson and Martin Daly of McMaster University also have contributed to data collection, and numerous researchers and policy makers have used the data for policy analysis or causal modeling. For a partial list of publications using the Chicago Homicide Dataset, see Appendix E.

Support for the Chicago Homicide Project has been provided over the years by the Illinois Criminal Justice Information Authority, Loyola University Chicago and the University of Chicago Law School, under grants from the National Institute of Justice, the Ford Foundation, the Bureau of Justice Statistics, the National Institute of Mental Health, the Harry Frank Guggenheim Foundation, the National Institute of Occupational Safety and Health and most recently, the Joyce Foundation. The Illinois Criminal Justice Information Authority has maintained the Chicago Homicide Dataset since 1979.

Since 1988, the dataset has been available to the general public from the National Archive of Criminal Justice Data of the Inter-university Consortium for Political and Social Research (ICPSR) at the University of Michigan in Ann Arbor. Each time the dataset is updated with new years of data, all cases for previous years are also updated, and a copy of the entire dataset is deposited in the Archive. The dataset may be purchased from the Archive on CD-ROM or computer tape. The 1965 through 1990 version of the dataset is available on a CD-ROM produced by the National Institute of Justice (NIJ) as one of a collection of datasets on violence from around the nation. The most current version of the dataset (1965 to 1994) will soon be accessible on the Internet and available for purchase from the Archive. An update to the NIJ *Violence Research Data* CD-ROM is currently being produced and will contain the newly updated Chicago Homicide Dataset. Before archiving the data, a number of variables that measure confidential information that cannot be released are stripped from the dataset. These stripped variables include individual identifiers, narrative detail, and street address.

History:

The establishment of the Chicago Homicide Dataset, and the collection of data from 1965 to 1978, were carried out over several years under grants from the Ford Foundation and the National Institute of Mental Health to the University of Chicago Law School. In 1984, under a grant from the Bureau of Justice Statistics to the Illinois Criminal Justice Information Authority, three years were added to the data (1979 to 1981), the years from 1971 to 1978 were updated, and a comprehensive codebook was published as a guide to the dataset (*Chicago Homicide Codebook* by C.R. Block, ICJIA, 1984, revised 1987). Updating includes adding to the dataset any additional investigation information, especially when a case has been cleared since the last wave of data collection.

Data in the years 1965 to 1970 were not updated or cleaned in 1984, because of difficulties in the identification of specific cases. However, in 1989 and 1990, supported by a grant from the Harry Frank Guggenheim Foundation to McMaster University, the case identification problem was solved, and all 1965 to 1990 cases were cleaned and updated. In addition, data from 1982 through 1989 were added to the file, cases from 1965 to 1981 were updated, and a number of variables ("drug use" and "drug related" variables, specific circumstances of domestic altercations and variables indicating expressive versus instrumental motive) were tested, checked for coder reliability and coded or recoded consistently throughout the 25 years. Most recently, in 1994 and 1995, funded by a grant from the Joyce foundation, the 1965 through 1989 data were further cleaned and updated and the years 1990 to 1994 were added to the dataset.

Data and Data Collection:

The Chicago Homicide Dataset includes all homicide cases recorded by the Chicago Police Department, except those deemed "justifiable." Homicides classified as justifiables by police investigation are separated from other homicides, because they are not considered crimes. The records for justifiable homicides are retained in police files for a very short time. Offender information is not recorded because there are no offenders in justifiable homicides. Self defense alone does not constitute a justifiable homicide. There must be two RDNUMBERs (unique number assigned to each incident) in order to have a justifiable homicide: one for the offense that was committed against the person acting in self defense and one for the justifiable homicide. Also, an exceptional clearance (e.g., not enough evidence to prosecute, self defense, death of the offender(s), witnesses not credible) does not classify a homicide as justifiable.

The source of the data is police investigation files. Based on the original investigation report, Detective Division staff in the Crime Analysis Unit fill out a Murder Analysis Report (MAR) for each homicide, using a coding scheme similar to that of the Chicago Homicide Dataset, to measure various factors of the case (e.g., causal factor, relationship, location and weapon). See Appendix F for a sample copy of an MAR and Appendix A for a list of the original MAR fields as received from CPD. Victims and offenders are those identified by police investigation. Victims are the people who died. Offenders include all those known to the police, whether or not arrested. Offenders in cases that have been cleared exceptionally are also counted (e.g., offender died or charges were rejected by the Assistant State's Attorney).

In general, these homicides are defined at the police investigation stage, without regard to later criminal justice decisions (though some disposition data are included in earlier years of the dataset). The standard of proof required by the courts is not the same as the "preponderance of evidence" standard required at the police level. For example, a 1970s police investigation determined that an arson homicide, in which 23 nursing home residents were killed, was perpetrated by a cleaning woman employed by the nursing home. Although there was enough evidence to prosecute the cleaning woman, she was not convicted. Nonetheless, these 23 elderly victims are included in the Chicago Homicide Dataset -- with the cleaning woman as the offender -- because by police standards of proof, the cleaning woman did indeed commit the homicides.

The ultimate source of all information for all years is the MAR, a one-page summary of each homicide, which has been maintained since 1965 by the Crime Analysis Unit of the Chicago Police Department. When the coders have a question about the MAR information, or they need clarification about what happened in a particular case, officers in the Crime Analysis Unit advise them as to the correct codes and definitions. All coding and data entry are carried out in the Crime Analysis Unit.

Since 1982, the Chicago Police Department has maintained data on murder cases in an automated system called RAMIS. The Crime Analysis Unit downloads RAMIS information to .dbf (dBASE) files, which Authority staff convert into SPSS data entry files. Coders then, working at CPD, check the RAMIS data against the MAR for each case and add variables, additional codes and narrative not coded in RAMIS.

Data are received from CPD in two separate files. One file contains offender demographics and has one record per offender. The victim demographics and the rest of the variables are received in a victim-level file. The two data files are linked by a unique identifier for each victim, the homicide file number (HOMINUM). For a list of the original MAR fields as received from CPD, see Appendix A. The file containing the offender demographics is converted to a victim-level format, then merged with the victim-level file, by HOMINUM. Multiple offender information is appended to each victim record, up to five offenders. Information on each of six or more offenders is recorded in the narrative. If the incident involves more than one victim, there will be more than one record for that case, and the records will be linked by the same RDNUMBER. So that offender rates and trends may more easily be calculated, we have also created an offender-based version of the Chicago Homicide Dataset. This includes the same information as the victim-based dataset, but has one record per offender. In multiple offender homicides, the same incidents are linked by RDNUMBER, and the same victims are identified by HOMINUM.

Chicago Police Department data and the Chicago Homicide Dataset may differ for two reasons -- because cases may become known to the police months or even years after the initial occurrence, or may be delayed because of a lengthy investigation or because the victim died some time after the attack, monthly or yearly totals based on the Chicago Homicide Dataset may not equal official CPD totals, which are usually based on booking date. The variable BOOKYEAR measures the year the homicide was booked by CPD. This variable is important for understanding year-to-year changes in variable definitions and changes in police area and district boundaries. When data for a new year are collected, we also update the information on any earlier cases that have been cleared in the interim.

Updating for cases booked in a given year will increase the number of Dataset cases occurring in previous years and decrease the number of cases in recent years; therefore, the most recent years in the dataset should be considered preliminary.

Coders are supervised closely and trained continuously. ICJIA staff run standard cleaning programs on the data to automate the cleaning process and to detect coding errors. Some examples of cleaning rules are the following: if the victim's relationship to the offender is "son," then the victim should be male and younger than the offender; all cases coded "drug business motive" should also be coded "instrumental"; if the victim was "killed while committing a predatory crime," the specific crime should be coded under the "800" codes of the causal factor variable when applicable; if "victim is a prostitute" is coded under the causal factor variable, then the victim's relationship to the offender should be prostitute and the offender's relationship to the victim is probably pimp, client or prostitute. The programs for these "cleaning runs" are listed in Appendix D.

The values “Missing” and “Unknown” are used to indicate that information for a certain variable is not known to the police according to the MAR, or the variable does not apply to the circumstances of a particular case. For example, if the race variable for the third offender is coded “Missing”, this means that either the race of the third offender is not known to the police or a third offender was not involved in the incident.

Though the Chicago Homicide Dataset contains data compiled over many years, with some changes in definition over time, every effort has been made to produce key variables in which the definitions and interpretation are consistent over the entire time span. For example, over the years, the Chicago Police Department has employed five different coding systems for race/ethnicity; instead of including all five, we include only one in the working version of the dataset (used for daily analysis by Authority staff) and in the version sent to the Archive: VICRACE is a composite variable measuring the race/ethnicity of the victim, which takes into account all the different CPD codes employed over the years and recodes them into categories for non-Latino white, non-Latino black, Latino, and Asian/other. See RECODES program in Appendix D4. As another example, prior to 1982 CPD did not use the RAMIS codes LOCATION and WEAPCAL. In order to measure the location of the incident and the type of weapon used from 1965 through 1981, Richard and Carolyn Block developed the variables BODLOCAN and TOWEAPON. Later, in order to make the codes consistent throughout the dataset, the Block codes for location were recoded to match the CPD codes. The variable WEAPON and its counterparts were generated from TOWEAPON and WEAPCAL to capture the information in both variables. With future cleaning of the data, WEAPCAL will be coded for the years prior to 1982. The Block codes are no longer part of the dataset. They, along with the old race/ethnicity codes and any other variables that are no longer employed in the dataset, are maintained in the complete backup file of the Dataset at the Authority for purposes of documentation and reference. See Appendix B for a record of the various race/ethnicity codes employed by CPD over the years and Appendix C for the Block code TOWEAPON.

The current version of the dataset clarifies and expands upon past versions in a number of ways. Specifically, this version's codebook documents the many new variables that have been created. Such variables were created with the intention of making the Dataset more comprehensive and "user-friendly." Note especially the following created variables which

have been added to the dataset:

SYNDROME: Perhaps most significantly, this dataset and codebook include variables like this one which have been in existence for some time but have not been included in an archived version of the dataset. SYNDROME is a useful variable that provides the researcher with a quick answer to the question: "What were the broad circumstances surrounding this homicide?" SYNDROME was created by combining elements of both relationship and motive variables to create values such as "gang-related", "instrumental", "spousal attack", "child abuse" and "other family, expressive".

DRUGTOT & INTOXTOT: These two variables were created in order to provide succinct information about the prevalence of alcohol and drug use and drug motive, in various combinations, in a homicide.

SEXRACE: This variable was created to make the dataset more convenient to use. For example, SEXRACE informs the researcher of both the gender and the race/ethnicity of the homicide victim. Five additional variables like this one exist in the dataset to measure the gender and race/ethnicity of up to five offenders.

PLACE and counterparts, WEAPON and counterparts: These summary variables categorize the values of LOCATION and WEAPCAL into groups that possess similar characteristics. For example, POUTDOOR groups together all locations that are outdoors, and WHANDGUN groups together all weapons that are handguns. CALIBER is a very important weapon variable for the analysis of homicides committed with a firearm. It has been extremely useful in examining the surge of homicides in the early 1990s.

INVEST (1-5): This variable measures the outcome of the police investigation for up to five offenders in the years 1990 and after. Data collection in the years prior to 1990 included information on only the first offender. You will notice that the dataset consists of two additional variables that measure this same factor. INVSTGN contains information for the years 1965 to 1981, and INVEST contains information for the years 1982 to 1989. This is because data were collected in a different manner in those two periods. For example, INVEST separates "exceptional clearance" into two separate values (death of offender and bar to prosecution), whereas INVSTGN groups them together. The differentiation between the two elements of "exceptional clearance" provides a more descriptive measurement of the outcome of the police investigation. With the addition of the 1990 data a new variation of INVEST was created to include information on up to five offenders.

Many pre-existing variables are no longer included in the working and archived versions of the dataset, mainly because of inconsistencies in coding throughout the years and lack of information in the MARs. SAMESUR measured whether the victim and offender(s) had the same surname, SAMEADD measured whether the victim resided with the offender(s), MARITAL measured the marital status of the victim and offender(s) and DISP measured the court or other disposition of each offender. BEAT was eliminated because of the constant changes in police beat boundaries. When relevant and available, much of this information is now recorded in REMARKS. A record of variables like these that are no longer part of the current dataset is maintained in old codebooks and backup files of earlier versions of the dataset.

On the Nationally Archived Version:

The complete dataset contains 122 variables; the Archive version contains 115. Certain variables were excluded from the Archive version, because to include them would violate standards of confidentiality. For example, the variable ADDRESS, which measures specific city addresses, has been omitted from the Archive version of the dataset. Those researchers interested in geocoding this material can use the included (census tract) CENTRACT and (community area) COMAREA variables. The variables RDNUMBER, REMARKS, OUREMARK, XCOORD and YCOORD have also been left out of the Archive dataset. The variable WEAPCAL was omitted from the Archive version because the same detailed information is provided by the individual weapon type variables (WEAPON, WARSON, WAUTOMAT, etc.).

Organization of this Codebook:

This codebook was designed especially for use by coders of the Chicago Homicide Dataset, but may also be used for reference by users of the dataset. The major section of this document is the codebook itself, consisting of variable names, values, variable and value labels, and coding instructions. The codebook is divided into two parts, one documenting coded variables and the other created variables. Endnotes are included to further explain coding instructions. The Appendix includes a list of the variables received from CPD and those in the complete working version of the Chicago Homicide Dataset, documentation of earlier race/ethnicity and weapon codes that are no longer used, the SPSS programs used to generate the created variables in the dataset and detect coding errors, a list of publications based on the dataset, an example of the CPD MAR form, Chicago police district maps and a summary of the changes in district boundaries over the years, and a Chicago community area map.

CHICAGO HOMICIDE CODEBOOK

General Coding Instructions:

- *Read the entire Murder Analysis Report (MAR) before coding*.
- Using the codes and providing a detailed narrative, attempt to capture as much information as possible about each case.
- *Use all available evidence, including the "Statement of Facts" of the CPD investigator*.
- *Always code what is relevant to the homicide incident. For example, if the victim is a prostitute killed by her boyfriend, the victim's relationship to the offender is girlfriend, not prostitute.*
- *When in doubt, use the police investigator's definition, as recorded in the MAR*.
- *If there is anything unusual or confusing about the coding of the case, note it in the narrative.*
- *If there are more than five offenders involved in the homicide, record all information on all offenders over five in the narrative.*

PART I : Variables Coded Directly from the MARs

The variables in this section of the codebook are coded and not created by programs. Some are CPD RAMIS codes. Others were developed by staff working on the Dataset in order to capture the maximum amount of information about each homicide. Refer to this section of the codebook when coding new years of data as received from CPD.

Code values “Missing” and “Unknown” when information for a variable is not available, either because the information is not known to the police according to the MAR, or because the variable does not apply to the circumstances of a particular case.

Case Identification:

Variable: **HOMINUM** Label: HOMICIDE FILE NUMBER

The number assigned to the victim by CPD (the MAR number).
Note: HOMINUM for 1982 to 1994 includes year and month of death, with a three-digit sequential number within year. HOMINUM for 1965 to 1981 includes year of death and a 3-digit sequential number within year.

Variable: **RDNUMBER** Label: RECORDS DIVISION NUMBER

The number assigned to the incident by CPD.
Note: This is the ID number that identifies multiple victims killed in the same incident. Multiple victims will have the same RDNUMBER.

Date and Time Variables:

Variable: **INJURYDA** Label: YEAR, MONTH, DATE OF OCCURRENCE OF INCIDENT

Enter the six-digit code (e.g., 951107) according to the date of injury.
Note: The date of the incident is not necessarily the same as the date of death.

Variable: **INJDAY** Label: DAY OF WEEK OF OCCURRENCE OF INCIDENT

Enter day of week as indicated in the MAR.

0 Missing
1 Sunday
2 Monday
3 Tuesday
4 Wednesday
5 Thursday
6 Friday
7 Saturday

Variable: **INJTIME** Label: TIME OF OCCURRENCE OF INCIDENT (military)

Enter time of occurrence of incident, according to the four-digit military clock.
Note: The time of the incident is not necessarily the same as the time of death.

0 Missing
0000 (12:00 am) - 2359 (11:59 pm)

Variable: **DEATHDAT** Label: YEAR, MONTH, DATE OF VICTIM'S DEATH (1982 and after)[i]

Enter the six-digit code (e.g., 951107) according to the date of death.
Note: The date of the incident is not necessarily the same as the date of death.

Variable: **DEATHTIM** Label: TIME OF VICTIM'S DEATH (1982 and after)[ii]

Enter time of victim's death, according to the four-digit military clock.
Note: The time of the incident is not necessarily the same as the time of death.

0 Missing
0000 (12:00 am) - 2359 (11:59 pm)

99999 Not coded (pre-1982)

Multiple Victim/Offender Identification:

Variable: **NUMVIC** Label: NUMBER OF VICTIMS KILLED IN THIS INCIDENT

Enter actual number of victims killed in this incident.

Variable: **NUMOFF** Label: NUMBER OF OFFENDERS

Enter actual number of offenders. If the number is not specified in the MAR, use all available information in the MAR to make the most accurate count possible. Code "0" if there is not enough information in the MAR to determine the actual number of offenders, even if it is known that multiple offenders were involved in the incident.

0 Number of offenders undetermined
1-n Actual number of offenders in this incident

Demographic Codes, Victim:

Variable: **VICSEX** Label: GENDER OF VICTIM

Code as indicated in the MAR.

1 Male
2 Female
99 Missing

Variable: **VRACE** Label: RACIAL/ETHNIC GROUP OF VICTIM

Race/ethnicity codes used by CPD since "Bookyear" 1982. Code as indicated in the MAR. See Appendix B for codes used in earlier years.

1 Black
2 White
3 Black Hispanic
4 White Hispanic
5 American Indian/Alaskan
6 Asian/Pacific Islander
7 Unknown

Variable: **VICAGE** Label: AGE OF VICTIM

Code exact age as indicated in the MAR. For infants, code “0" or “1" and record exact age in REMARKS, if known.

0 Birth to 11 months
1 12 months to 23 months
999 Age of victim missing

Demographic Codes, Offender(s):

The dataset allows for information on up to five offenders. For incidents with more than five offenders, record information on the additional offenders in the narrative.

Variable: **OFN1SEX** Label: GENDER OF FIRST OFFENDER

Code as indicated in the MAR.

1 Male
2 Female
99 Missing or offender unknown

Variable: **OFN1RACE** Label: RACIAL/ETHNIC GROUP OF FIRST OFFENDER

Race/ethnicity codes used by CPD since "Bookyear" 1982. Code as indicated in the MAR. See Appendix B for codes used in earlier years.

1 Black
2 White
3 Black Hispanic
4 White Hispanic
5 American Indian/Alaskan
6 Asian/Pacific Islander
7 Unknown or offender unknown

Variable: **OFN1AGE** Label: AGE OF FIRST OFFENDER

Code exact age as indicated in the MAR.

999 Missing or offender unknown

Variable: **OFN2SEX** Label: GENDER OF SECOND OFFENDER

Code as indicated in the MAR.

1 Male

2 Female
99 Missing or no second offender

Variable: **OFN2RACE** Label: RACIAL/ETHNIC GROUP OF SECOND OFFENDER

Race/ethnicity codes used by CPD since "Bookyear" 1982. Code as indicated in the MAR. See Appendix B for codes used in earlier years.

1 Black
2 White
3 Black Hispanic
4 White Hispanic
5 American Indian/Alaskan
6 Asian/Pacific Islander
7 Unknown or no second offender

Variable: **OFN2AGE** Label: AGE OF SECOND OFFENDER

Code exact age as indicated in the MAR.

999 Missing or no second offender

Variable: **OFN3SEX** Label: GENDER OF THIRD OFFENDER

Code as indicated in the MAR.

1 Male
2 Female
99 Missing or no third offender

Variable: **OFN3RACE** Label: RACIAL/ETHNIC GROUP OF THIRD OFFENDER

Race/ethnicity codes used by CPD since "Bookyear" 1982. Code as indicated in the MAR. See Appendix B for codes used in earlier years.

1 Black
2 White
3 Black Hispanic
4 White Hispanic
5 American Indian/Alaskan
6 Asian/Pacific Islander
7 Unknown or no third offender

Variable: **OFN3AGE** Label: AGE OF THIRD OFFENDER

Code exact age as indicated in the MAR.

999 Missing or no third offender

Variable: **OFN4SEX** Label: GENDER OF FOURTH OFFENDER

Code as indicated in the MAR.

1 Male
2 Female
99 Missing or no fourth offender

Variable: **OFN4RACE** Label: RACIAL/ETHNIC GROUP OF FOURTH OFFENDER

Race/ethnicity codes used by CPD since "Bookyear" 1982. Code as indicated in the MAR. See Appendix B for codes used in earlier years.

1 Black
2 White
3 Black Hispanic
4 White Hispanic
5 American Indian/Alaskan
6 Asian/Pacific Islander
7 Unknown or no fourth offender

Variable: **OFN4AGE** Label: AGE OF FOURTH OFFENDER

Code exact age as indicated in the MAR.

999 Missing or no fourth offender

Variable: **OFN5SEX** Label: GENDER OF FIFTH OFFENDER

Code as indicated in the MAR.

1 Male
2 Female
99 Missing or no fifth offender

Variable: **OFN5RACE** Label: RACIAL/ETHNIC GROUP OF FIFTH OFFENDER

Race/ethnicity codes used by CPD since "Bookyear" 1982. Code as indicated in the MAR. See Appendix B for codes used in earlier years.

1 Black
2 White
3 Black Hispanic
4 White Hispanic
5 American Indian/Alaskan
6 Asian/Pacific Islander
7 Unknown or no fifth offender

Variable: **OFN5AGE** Label: AGE OF FIFTH OFFENDER

Code exact age as indicated in the MAR.

999 Missing or no fifth offender

Prior Arrest Record, Victim and Offender(s):

Variable: **VPRIREC** Label: DOES VICTIM HAVE A PRIOR RECORD?

Code as indicated in the MAR.

0 Unknown
1 Yes
2 No

Variable: **VCAP** Label: IF SO, DOES IT INVOLVE A CRIME AGAINST PERSONS?

Code as indicated in the MAR.

0 Unknown or no prior record
1 Yes
2 No

Variable: **PREOFN1** Label: DOES FIRST OFFENDER HAVE A PRIOR RECORD?

Code as indicated in the MAR.

0 Unknown or offender unknown
1 Yes
2 No

Variable: **OFN1CAP** Label: IF SO, DOES IT INVOLVE A CRIME AGAINST PERSONS?

Code as indicated in the MAR.

0 Unknown or no prior record
1 Yes
2 No

Variable: **PREOFN2**Label: DOES SECOND OFFENDER HAVE A PRIOR RECORD?

Code as indicated in the MAR.

0 Unknown or no second offender
1 Yes
2 No

Variable: **OFN2CAP**Label: IF SO, DOES IT INVOLVE A CRIME AGAINST PERSONS?

Code as indicated in the MAR.

0 Unknown or no prior record
1 Yes
2 No

Variable: **PREOFN3**Label: DOES THIRD OFFENDER HAVE A PRIOR RECORD?

Code as indicated in the MAR.

0 Unknown or no third offender
1 Yes
2 No

Variable: **OFN3CAP**Label: IF SO, DOES IT INVOLVE A CRIME AGAINST PERSONS?

Code as indicated in the MAR.

0 Unknown or no prior record
1 Yes
2 No

Variable: **PREOFN4**Label: DOES FOURTH OFFENDER HAVE A PRIOR RECORD?
Code as indicated in the MAR.

0 Unknown or no fourth offender
1 Yes
2 No

Variable: **OFN4CAP**Label: IF SO, DOES IT INVOLVE A CRIME AGAINST PERSONS?

Code as indicated in the MAR.

0 Unknown or no prior record
1 Yes
2 No

Variable: **PREOFN5**Label: DOES FIFTH OFFENDER HAVE A PRIOR RECORD?

Code as indicated in the MAR.

0 Unknown or no fifth offender
1 Yes
2 No

Variable: **OFN5CAP**Label: IF SO, DOES IT INVOLVE A CRIME AGAINST PERSONS?

Code as indicated in the MAR.

0 Unknown or no prior record
1 Yes
2 No

Police Area, District and Beat:

Variable: **AREA** Label: POLICE AREA IN WHICH INCIDENT TOOK PLACE

Enter police area as indicated in the MAR.

1 Police Area 1
2 Police Area 2
3 Police Area 3
4 Police Area 4
5 Police Area 5
6 Police Area 6

Variable: **DISTRICT** Label: POLICE DISTRICT IN WHICH INCIDENT TOOK PLACE

Enter police district as indicated in the MAR.
Note: Consult police district maps that are contemporary to the "Bookyear" for interpretation. District boundaries have changed over time. See maps and summary of changes in Appendix G.

1 District 1
2 District 2
3 District 3
4 District 4
5 District 5
6 District 6
7 District 7
8 District 8
9 District 9
10 District 10
11 District 11
12 District 12
13 District 13
14 District 14
15 District 15
16 District 16
17 District 17
18 District 18
19 District 19
20 District 20
21 District 21
22 District 22
23 District 23
24 District 24
25 District 25

Variable: **BEAT** Label: POLICE BEAT IN WHICH INCIDENT TOOK PLACE

Check for accuracy against the MAR. Due to many changes in police beat boundaries over the years, this variable is not included in the working and Archive versions of the Dataset, but may be found in backup files of the Dataset.

Location Variables:

Variable: **LOCATION** Label: LOCATION OF INCIDENT/VICTIM'S BODY FOUND

Code the place or location of the incident, or where the victim's body was found. If the location of the body differs from the location of the incident, code the location of the incident.

1101 Apartment
1102 Attic
1103 Basement (public)[iii]
1104 Coach house
1105 Garage (public)[iv]
1106 Hallway
1107 House
1108 House trailer
1109 Hotel
1110 Motel
1111 Rooming house
1112 Vestibule
1113 Basement (residential)[v]
1200 Garage (residential)[vi]
1201 Pool hall/bowling alley
1202 Tavern
1203 Theater
1204 Private club
1205 Game room
1206 Betting parlor
1301 Bank
1302 Factory
1303 Funeral parlor
1304 Gas/repair station
1305 Liquor store
1306 Office
1307 Retail store
1308 Restaurant
1309 Warehouse
1310 Banquet hall
1311 Currency exchange
1312 Barber shop/hair salon
1313 Laundromat
1401 Abandoned building
1402 Church
1403 Church hall
1404 Elevator
1405 Guard shack
1406 Hospital[vii]
1407 Livery stand office
1408 Nursing home
1409 Park field house
1410 Police facility
1411 Public grammar school
1412 Public high school
1413 Private grammar school
1414 Private high school
1415 YMCA
1416 Car wash
1417 University property
1418 Senior citizen center
1419 Laundry room
1501 CHA apartment
1503 CHA elevator
1504 CHA hallway
1505 CHA laundry room
1506 CHA lobby
1507 CHA meter room
1508 CHA stairwell
1509 CHA townhouse
1510 Courthouse
1511 County jail
2100 Street
2200 Alley
2301 Gangway
2302 Yard
2303 Porch/stairwell
2350 Catch basin
2400 Auto
2450 Driveway
2500 Boat
2550 Dumpster/garbage can
2600 Park property
2700 Parking lot
2800 Vacant lot
2901 Bus: CTA or Greyhound
2902 CTA EL platform
2903 CTA EL train
2904 CTA subway station
2905 CTA property
2906 Railroad train
2907 Taxi cab
2908 Livery auto
2909 Truck
2910 Semi-trailer
2911 Trucking terminal
2912 Trailer home (mobile)
3001 CHA grounds
3002 CHA parking lot
3003 CHA play lot
3004 CHA breezeway
3100 Miscellaneous outside
3101 Beach
3102 Church property
3103 Bridge/embankment
3104 Forest preserve
3105 Incinerator
3106 Junk yard
3107 Lagoon
3108 Lake
3109 Loading dock
3110 Metal scrap yard
3111 Prairie
3112 Railroad property
3113 River, riverbank
3114 School yard
3115 Sewer
3116 Swimming pool
3117 Wooded area
3118 Roof
3119 Fire escape
7000 Convenience store
7001 Grocery store
7002 Drug store
7020 Blood bank

Geographic Location Where Body Was Found:

Variable: **STNUM** Label: STREET NUMBER OF ADDRESS WHERE INCIDENT OCCURRED

Code according to the address specified in the MAR.

Variable: **STDIR** Label: STREET DIRECTION OF ADDRESS WHERE INCIDENT OCCURRED

Code N, S, E or W, according to the address specified in the MAR.

Variable: **STREET** Label: STREET NAME OF ADDRESS WHERE INCIDENT OCCURRED

Code according to the address specified in the MAR. Include address extension if available (e.g., Sheridan Rd., 89th St., North Ave.).

Motive, Circumstance, Situation Codes:

Variable: **CAUSFACT** Label: CAUSAL FACTOR

Use codes given in MAR, but add detail according to total information available. Code the causal factor that is most relevant to the incident here. If a secondary or additional causal factor is indicated, code under CAUSFAC2. Code “600" here if a causal factor has not been determined by the police. See endnotes for more detail.

100 Altercation over children[viii]
105 Altercation over gambling
110 General domestic altercation
115 Altercation over liquor[ix]
117 Altercation over drugs[x]
120 Altercation over money[xi]
125 Altercation over politics
130 Racial/hate altercation[xiii]
135 Altercation over sex[xiv]
137 Sexual jealousy[xv]
140 Gang altercation[xvi]
145 Altercation over (alleged) theft[xviii]
147 Drive-by shooting
150 Traffic altercation
155 Love triangle altercation[xix]
157 Sexual rivalry[xxi]
160 Other altercation[xxii]
167 Altercation over desertion/termination of relationship
200 Burglary
300 Armed robbery
305 Strongarm robbery
400 Sexual assault of women/men
500 U.U.W. (including careless use of a weapon)[xxiv]
600 Undetermined
700 Organized crime
800 Victim is an arsonist
805 Victim is a burglar
810 Victim is a cartage thief
815 Victim runs a chop shop
820 Victim is a counterfeiter
825 Victim is a fence
830 Victim is a gambler
835 Victim is a loan shark
840 Victim is a narcotics dealer[xii]
845 Victim is a prostitute
846 Victim is a rapist
850 Victim is a robber
900 Arson victim[xvii]
905 Attempted theft/shoplifting
910 Blackmail
915 Child abuse
917 Medical treatment[xx]
920 Deceptive practice
925 Escape[xxiii]
930 Insurance fraud
935 Victim interceding in felony/fight
940 Mental disorder
945 Mercy killing
950 Ransom
955 Suicide pact
960 Retaliation[xxv]
965 Contract killing
966 Contract arson

Variable: **CAUSFAC2** Label: SECOND CAUSAL FACTOR

Read the entire MAR, and if a secondary or additional causal factor is indicated, code here. If a second causal factor does not apply to the case, code “9999". All arson murders should be coded here. See endnotes for more detail.

100 Altercation over children[xxvi]
105 Altercation over gambling
110 General domestic altercation
115 Altercation over liquor[xxvii]
117 Altercation over drugs[xxviii]
120 Altercation over money[xxix]
125 Altercation over politics
130 Racial/hate altercation[xxxi]
135 Altercation over sex[xxxii]
137 Sexual jealousy[xxxiii]
140 Gang altercation[xxxiv]
145 Altercation over (alleged) theft[xxxvi]
147 Drive-by shooting
150 Traffic altercation
155 Love triangle altercation[xxxvii]
157 Sexual rivalry[xxxix]
160 Other altercation[xl]
167 Altercation over desertion/termination of relationship
200 Burglary
300 Armed robbery
305 Strongarm robbery
400 Sexual assault of women/men
500 U.U.W. (including careless use of a weapon)[xlii]
600 Undetermined
700 Organized crime
800 Victim is an arsonist
805 Victim is a burglar
810 Victim is a cartage thief
815 Victim runs a chop shop
820 Victim is a counterfeiter
825 Victim is a fence
830 Victim is a gambler
835 Victim is a loan shark
840 Victim is a narcotics dealer[xxx]
845 Victim is a prostitute
846 Victim is a rapist
850 Victim is a robber
900 Arson victim[xxxv]
905 Attempted theft/shoplifting
910 Blackmail
915 Child abuse
917 Medical treatment[xxxviii]
920 Deceptive practice
925 Escape[xli]
930 Insurance fraud
935 Victim interceding in felony/fight
940 Mental disorder
945 Mercy killing
950 Ransom
955 Suicide pact
960 Retaliation[xliii]
965 Contract killing
966 Contract arson
9999 No second causal factor

Variable: **CIRCUM** Label: CIRCUMSTANCES--EXPRESSIVE VERSUS INSTRUMENTAL

What was the offender's primary goal at the time of the incident? Code according to the offender's immediate primary motive, regardless of the actual consequences (even if a bystander, not the "intended" victim, was killed).

1 Fight or brawl
2 Other expressive
3 Instrumental
4 Both expressive and instrumental
5 Sexual assault
6 Other motive
9 No information

1. Fight or brawl: An altercation in which both the intended victim and the offender participated (e.g., street gang fight, barroom brawl, domestic fight, bystander killed in crossfire).[xliv]

2. Other Expressive: Offender's immediate and primary goal was to hurt, kill or maim either the actual victim or someone else. No clear evidence of a fight. Not a contract killing. This may include spouse abuse, child abuse, elder abuse, revenge or retaliation (saving "face" or honor), arson to injure or for revenge, "hate" killings (gay bashing, racial killings), "random" killings (firing a gun into the street), murder/suicide, mental disorder, bystander killed by "accident".[xlv]

3. Instrumental Motive: Offender's immediate and primary goal was to obtain money or property (e.g., robbery, burglary, attempted theft, blackmail, deceptive practice, insurance fraud, arson for profit, contract killing, ransom, drug business[xlvi], organized crime).

4. Offender's immediate motive included both expressive and instrumental aspects. Attempt to determine the primary motive - expressive or instrumental. However, if both motives were clearly present, code here. Record details in "Remarks".

5. Sexual assault murder: Offender's goal was sexual assault (any kind), of a male or female victim. Code even if sexual assault was only threatened or attempted.

6. Other Known Offender Motive: for example: mercy killing (euthanasia); medical treatment (e.g., malpractice, illegal abortion); suicide pact;[xlvii] offender actively escaping apprehension by police or security guard; witness or informant of crime is killed in retaliation; victim killed while interceding in a felony.[xlviii] Record details in "Remarks."

9. Not enough information to code offender's motive. No "altercation," "causative factor," or other relevant narrative in Murder Analysis Report (e.g., a body found on street, with no evidence of robbery).

Variable: **MOTIVROB** Label: ROBBERY MOTIVE

Code according to the MAR. Robbery motive should also be coded as a causal factor.

0 Robbery not involved
1 Strongarm robbery (CAUSFACT 305)
2 Armed robbery (CAUSFACT 300)
3 Victim is a robber (CAUSFACT 850)

Variable: **MOTIVBUR** Label: BURGLARY MOTIVE

Code according to the MAR. Burglary motive should also be coded as a causal factor.

0 Burglary not involved
1 Burglary involved (CAUSFACT 200)
2 Victim is a burglar (CAUSFACT 805)

Variable: **MOTIVSEX** Label: SEX MOTIVE

Code according to the MAR. Code "1" or "2" if a male or female victim was killed during a sexual assault or an attempted sexual assault. Sexual assault should also be coded as a causal factor.

0 Sex motive not involved
1 Sexual assault of a male[xlix]
2 Sexual assault of a female
3 Other: homosexuality[l]
4 Other: prostitution[li]
9 Undetermined -- some evidence of sexual motive, but unclear

Variable: **UUW** Label: UNLAWFUL (WANTON) USE OF A WEAPON

Code ONLY if checked in MAR. UUW should also be coded as a causal factor.

0 Not involved
1 UUW involved (e.g., random firing of weapon)

Variable: **CHILDABS** Label: CHILD ABUSE

Code “1" only when the child was battered. If a child was killed in another circumstance such as a robbery or in gang crossfire, code “2". Child abuse should also be coded as a causal factor.

0 Not involved
1 Abused child
2 Child but not abused

Variable: **VICCRIME** Label: VICTIM COMMITTING A CRIME

Was victim killed while committing or as a result of committing a predatory crime (e.g., robbery, burglary)? See "800" codes under Causal Factor. Do not count assault (fight, brawl, altercation), or an *alleged* theft as a predatory crime. Be sure to note details in the narrative. If no reference is made in the MAR to the victim committing a crime, code "2".

1 Victim killed while committing a predatory crime
2 Not indicated; not involved; no information
3 Vengeance; offender’s motive was revenge for earlier predatory crime
4 Victim committing a "victimless" crime (e.g., using drugs, visiting a prostitute, gambling)
5 Victim involved in a drug transaction/narcotics dealer[lii]

Variable: **VICTINTR** Label: VICTIM INTERVENTION IN A CRIME/FIGHT

Was victim a third person intervening in another crime or fight?

0 Not indicated; not involved
1 Yes, victim was a police officer/security guard
2 Yes, victim was not a police officer/security guard (e.g., Good Samaritan assisting victim of robbery; person intervening in fight)
3 Yes, victim was a passive bystander (e.g., unintended target; person caught in gang crossfire, person killed as a witness to another crime, mistaken identity)

Relationship Codes:

Variable: **VREL1** Label: RELATION OF VICTIM TO FIRST OFFENDER

Enter **VICTIM'S** relationship to first offender, using RAMIS codes. Code only relationships that are relevant to the incident.[liii] See endnotes for more detail.

101 Husband (legal)
102 Wife (legal)
103 Husband (common-law)
104 Wife (common-law)
105 Ex-husband
106 Ex-wife
201 Father
202 Mother
203 Son
204 Daughter
205 Brother
206 Sister
207 Half-brother
208 Half-sister
209 Uncle
210 Aunt
211 Nephew
212 Niece
213 Cousin
214 Grandfather
215 Grandmother
216 Grandson
217 Granddaughter
218 Mother's boyfriend
301 Stepfather
302 Stepmother
303 Stepson
304 Stepdaughter
305 Stepbrother
306 Stepsister
307 Foster father
308 Foster mother
309 Foster son
310 Foster daughter
311 Father-in-law
312 Mother-in-law
313 Son-in-law
314 Daughter-in-law
315 Brother-in-law
316 Sister-in-law

401 Boyfriend
402 Girlfriend
501 Landlord
502 Landlady
503 Tenant
504 Janitor
505 Roomer/roommate
506 Business partners
507 Employer
508 Employee
509 Co-workers
510 Proprietor
511 Customer
601 Friends
602 Neighbors
603 Acquaintances
604 Relationship undetermined
605 No relationship,strangers
617 Child (use with 218)
703 Ex-boyfriend
704 Ex-girlfriend
705 Child being watched
706 Babysitter
707 Teacher
708 Student
709 Security guard
710 Police officer
711 Suspect[liv]
712 Cab driver
713 Fare in cab
714 Restaurant/bar staff
715 Restaurant/bar customer
716 Prostitute
717 Prostitute's client
718 Gambler
719 Drug pusher
720 Drug buyer/user
721 Doctor
722 Patient
723 (Same) Gang member[lv]

724 Rival gang member
725 Pimp
726 Sexual rivals
727 Cell mate/inmate
728 Hired killer
729 Target for contract
730 Non-gang member, target[lvi]
731 Homosexual acquaint.
732 Homosexual couple
734 Witness,informant of crime
735 Ex-common-law wife
736 Ex-common-law husband
738 Firefighter

Variable: **OREL1** Label: RELATION OF FIRST OFFENDER TO VICTIM

Enter first **OFFENDER'S** relationship to victim, using RAMIS codes. Code only relationships that are relevant to the incident.[lvii] See endnotes for more detail.

101 Husband (legal)
102 Wife (legal)
103 Husband (common-law)
104 Wife (common-law)
105 Ex-husband
106 Ex-wife
201 Father
202 Mother
203 Son
204 Daughter
205 Brother
206 Sister
207 Half-brother
208 Half-sister
209 Uncle
210 Aunt
211 Nephew
212 Niece
213 Cousin
214 Grandfather
215 Grandmother
216 Grandson
217 Granddaughter
218 Mother's boyfriend
301 Stepfather
302 Stepmother
303 Stepson
304 Stepdaughter
305 Stepbrother
306 Stepsister
307 Foster father
308 Foster mother
309 Foster son
310 Foster daughter
311 Father-in-law
312 Mother-in-law
313 Son-in-law
314 Daughter-in-law
315 Brother-in-law
316 Sister-in-law
401 Boyfriend
402 Girlfriend
501 Landlord
502 Landlady
503 Tenant
504 Janitor
505 Roomer/roommate
506 Business partners
507 Employer
508 Employee
509 Co-workers
510 Proprietor
511 Customer
601 Friends
602 Neighbors
603 Acquaintances
604 Relationship undetermined
605 No relationship,strangers
617 Child (use with 218)
703 Ex-boyfriend
704 Ex-girlfriend
705 Child being watched
706 Babysitter
707 Teacher
708 Student
709 Security guard
710 Police officer
711 Suspect[lviii]
712 Cab driver
713 Fare in cab
714 Restaurant/bar staff
715 Restaurant/bar customer
716 Prostitute
717 Prostitute's client
718 Gambler
719 Drug pusher
720 Drug buyer/user
721 Doctor
722 Patient
723 (Same) Gang member[lix]
724 Rival gang member
725 Pimp
726 Sexual rivals
727 Cell mate/inmate
728 Hired killer
729 Target for contract
730 Non-gang member, target[lx]
731 Homosexual acquaint.
732 Homosexual couple
734 Witness,informant of crime
735 Ex-common-law wife
736 Ex-common-law husband
738 Firefighter

Variable: **VREL2** Label: RELATION OF VICTIM TO SECOND OFFENDER

Enter **VICTIM'S** relationship to second offender, using RAMIS codes. Code only relationships that are relevant to the incident.[lxi] See endnotes for more detail.

101 Husband (legal)
102 Wife (legal)
103 Husband (common-law)
104 Wife (common-law)
105 Ex-husband
106 Ex-wife
201 Father
202 Mother
203 Son
204 Daughter
205 Brother
206 Sister
207 Half-brother
208 Half-sister
209 Uncle
210 Aunt
211 Nephew
212 Niece
213 Cousin
214 Grandfather
215 Grandmother
216 Grandson
217 Granddaughter
218 Mother's boyfriend
301 Stepfather
302 Stepmother
303 Stepson
304 Stepdaughter
305 Stepbrother
306 Stepsister
307 Foster father
308 Foster mother
309 Foster son
310 Foster daughter
311 Father-in-law
312 Mother-in-law
313 Son-in-law
314 Daughter-in-law
315 Brother-in-law
316 Sister-in-law
401 Boyfriend
402 Girlfriend
501 Landlord
502 Landlady
503 Tenant
504 Janitor
505 Roomer/roommate
506 Business partners
507 Employer
508 Employee
509 Co-workers
510 Proprietor
511 Customer
601 Friends
602 Neighbors
603 Acquaintances
604 Relationship undetermined
605 No relationship,strangers
617 Child (use with 218)
703 Ex-boyfriend
704 Ex-girlfriend
705 Child being watched
706 Babysitter
707 Teacher
708 Student
709 Security guard
710 Police officer
711 Suspect[lxii]
712 Cab driver
713 Fare in cab
714 Restaurant/bar staff
715 Restaurant/bar customer
716 Prostitute
717 Prostitute's client
718 Gambler
719 Drug pusher
720 Drug buyer/user
721 Doctor
722 Patient
723 (Same) Gang member[lxiii]
724 Rival gang member
725 Pimp
726 Sexual rivals
727 Cell mate/inmate
728 Hired killer
729 Target for contract
730 Non-gang member, target[lxiv]
731 Homosexual acquaint.
732 Homosexual couple
734 Witness,informant of crime
735 Ex-common-law wife
736 Ex-common-law husband
738 Firefighter
999 No second offender

Variable: **OREL2** Label: RELATION OF SECOND OFFENDER TO VICTIM

Enter second **OFFENDER'S** relationship to victim, using RAMIS codes. Code only relationships that are relevant to the incident.[lxv] See endnotes for more detail.

101 Husband (legal)
102 Wife (legal)
103 Husband (common-law)
104 Wife (common-law)
105 Ex-husband
106 Ex-wife
201 Father
202 Mother
203 Son
204 Daughter
205 Brother
206 Sister
207 Half-brother
208 Half-sister
209 Uncle
210 Aunt
211 Nephew
212 Niece
213 Cousin
214 Grandfather
215 Grandmother
216 Grandson
217 Granddaughter
218 Mother's boyfriend
301 Stepfather
302 Stepmother
303 Stepson
304 Stepdaughter
305 Stepbrother
306 Stepsister
307 Foster father
308 Foster mother
309 Foster son
310 Foster daughter
311 Father-in-law
312 Mother-in-law
313 Son-in-law
314 Daughter-in-law
315 Brother-in-law
316 Sister-in-law
401 Boyfriend
402 Girlfriend
501 Landlord
502 Landlady
503 Tenant
504 Janitor
505 Roomer/roommate
506 Business partners
507 Employer
508 Employee
509 Co-workers
510 Proprietor
511 Customer
601 Friends
602 Neighbors
603 Acquaintances
604 Relationship undetermined
605 No relationship,strangers
617 Child (use with 218)
703 Ex-boyfriend
704 Ex-girlfriend
705 Child being watched
706 Babysitter
707 Teacher
708 Student
709 Security guard
710 Police officer
711 Suspect[lxvi]
712 Cab driver
713 Fare in cab
714 Restaurant/bar staff
715 Restaurant/bar customer
716 Prostitute
717 Prostitute's client
718 Gambler
719 Drug pusher
720 Drug buyer/user
721 Doctor
722 Patient
723 (Same) Gang member[lxvii]
724 Rival gang member
725 Pimp
726 Sexual rivals
727 Cell mate/inmate
728 Hired killer
729 Target for contract
730 Non-gang member, target[lxviii]
731 Homosexual acquaint.
732 Homosexual couple
734 Witness,informant of crime
735 Ex-common-law wife
736 Ex-common-law husband
738 Firefighter
999 No second offender

Variable: **VREL3** Label: RELATION OF VICTIM TO THIRD OFFENDER

Enter **VICTIM'S** relationship to third offender, using RAMIS codes. Code only relationships that are relevant to the incident.[lxix] See endnotes for more detail.

101 Husband (legal)
102 Wife (legal)
103 Husband (common-law)
104 Wife (common-law)
105 Ex-husband
106 Ex-wife
201 Father
202 Mother
203 Son
204 Daughter
205 Brother
206 Sister
207 Half-brother
208 Half-sister
209 Uncle
210 Aunt
211 Nephew
212 Niece
213 Cousin
214 Grandfather
215 Grandmother
216 Grandson
217 Granddaughter
218 Mother's boyfriend
301 Stepfather
302 Stepmother
303 Stepson
304 Stepdaughter
305 Stepbrother
306 Stepsister
307 Foster father
308 Foster mother
309 Foster son
310 Foster daughter
311 Father-in-law
312 Mother-in-law
313 Son-in-law
314 Daughter-in-law
315 Brother-in-law
316 Sister-in-law
401 Boyfriend
402 Girlfriend
501 Landlord
502 Landlady
503 Tenant
504 Janitor
505 Roomer/roommate
506 Business partners
507 Employer
508 Employee
509 Co-workers
510 Proprietor
511 Customer
601 Friends
602 Neighbors
603 Acquaintances
604 Relationship undetermined
605 No relationship,strangers
617 Child (use with 218)
703 Ex-boyfriend
704 Ex-girlfriend
705 Child being watched
706 Babysitter
707 Teacher
708 Student
709 Security guard
710 Police officer
711 Suspect[lxx]
712 Cab driver
713 Fare in cab
714 Restaurant/bar staff
715 Restaurant/bar customer
716 Prostitute
717 Prostitute's client
718 Gambler
719 Drug pusher
720 Drug buyer/user
721 Doctor
722 Patient
723 (Same) Gang member[lxxi]
724 Rival gang member
725 Pimp
726 Sexual rivals
727 Cell mate/inmate
728 Hired killer
729 Target for contract
730 Non-gang member, target[lxxii]
731 Homosexual acquaint.
732 Homosexual couple
734 Witness,informant of crime
735 Ex-common-law wife
736 Ex-common-law husband
738 Firefighter
999 No third offender

Variable: **OREL3** Label: RELATION OF THIRD OFFENDER TO VICTIM

Enter third **OFFENDER'S** relationship to victim, using RAMIS codes. Code only relationships that are relevant to the incident.[lxxiii] See endnotes for more detail.

101 Husband (legal)
102 Wife (legal)
103 Husband (common-law)
104 Wife (common-law)
105 Ex-husband
106 Ex-wife
201 Father
202 Mother
203 Son
204 Daughter
205 Brother
206 Sister
207 Half-brother
208 Half-sister
209 Uncle
210 Aunt
211 Nephew
212 Niece
213 Cousin
214 Grandfather
215 Grandmother
216 Grandson
217 Granddaughter
218 Mother's boyfriend
301 Stepfather
302 Stepmother
303 Stepson
304 Stepdaughter
305 Stepbrother
306 Stepsister
307 Foster father
308 Foster mother
309 Foster son
310 Foster daughter
311 Father-in-law
312 Mother-in-law
313 Son-in-law
314 Daughter-in-law
315 Brother-in-law
316 Sister-in-law
401 Boyfriend
402 Girlfriend
501 Landlord
502 Landlady
503 Tenant
504 Janitor
505 Roomer/roommate
506 Business partners
507 Employer
508 Employee
509 Co-workers
510 Proprietor
511 Customer
601 Friends
602 Neighbors
603 Acquaintances
604 Relationship undetermined
605 No relationship,strangers
617 Child (use with 218)
703 Ex-boyfriend
704 Ex-girlfriend
705 Child being watched
706 Babysitter
707 Teacher
708 Student
709 Security guard
710 Police officer
711 Suspect[lxxiv]
712 Cab driver
713 Fare in cab
714 Restaurant/bar staff
715 Restaurant/bar customer
716 Prostitute
717 Prostitute's client
718 Gambler
719 Drug pusher
720 Drug buyer/user
721 Doctor
722 Patient
723 (Same) Gang member[lxxv]
724 Rival gang member
725 Pimp
726 Sexual rivals
727 Cell mate/inmate
728 Hired killer
729 Target for contract
730 Non-gang member, target[lxxvi]
731 Homosexual acquaint.
732 Homosexual couple
734 Witness,informant of crime
735 Ex-common-law wife
736 Ex-common-law husband
738 Firefighter
999 No third offender

Variable: **VREL4** Label: RELATION OF VICTIM TO FOURTH OFFENDER

Enter **VICTIM'S** relationship to fourth offender, using RAMIS codes. Code only relationships that are relevant to the incident.[lxxvii] See endnotes for more detail.

101 Husband (legal)
102 Wife (legal)
103 Husband (common-law)
104 Wife (common-law)
105 Ex-husband
106 Ex-wife
201 Father
202 Mother
203 Son
204 Daughter
205 Brother
206 Sister
207 Half-brother
208 Half-sister
209 Uncle
210 Aunt
211 Nephew
212 Niece
213 Cousin
214 Grandfather
215 Grandmother
216 Grandson
217 Granddaughter
218 Mother's boyfriend
301 Stepfather
302 Stepmother
303 Stepson
304 Stepdaughter
305 Stepbrother
306 Stepsister
307 Foster father
308 Foster mother
309 Foster son
310 Foster daughter
311 Father-in-law
312 Mother-in-law
313 Son-in-law
314 Daughter-in-law
315 Brother-in-law
316 Sister-in-law
401 Boyfriend
402 Girlfriend
501 Landlord
502 Landlady
503 Tenant
504 Janitor
505 Roomer/roommate
506 Business partners
507 Employer
508 Employee
509 Co-workers
510 Proprietor
511 Customer
601 Friends
602 Neighbors
603 Acquaintances
604 Relationship undetermined
605 No relationship,strangers
617 Child (use with 218)
703 Ex-boyfriend
704 Ex-girlfriend
705 Child being watched
706 Babysitter
707 Teacher
708 Student
709 Security guard
710 Police officer
711 Suspect[lxxviii]
712 Cab driver
713 Fare in cab
714 Restaurant/bar staff
715 Restaurant/bar customer
716 Prostitute
717 Prostitute's client
718 Gambler
719 Drug pusher
720 Drug buyer/user
721 Doctor
722 Patient
723 (Same) Gang member[lxxix]
724 Rival gang member
725 Pimp
726 Sexual rivals
727 Cell mate/inmate
728 Hired killer
729 Target for contract
730 Non-gang member, target[lxxx]
731 Homosexual acquaint.
732 Homosexual couple
734 Witness,informant of crime
735 Ex-common-law wife
736 Ex-common-law husband
738 Firefighter
999 No fourth offender

Variable: **OREL4** Label: RELATION OF FOURTH OFFENDER TO VICTIM

Enter fourth **OFFENDER'S** relationship to victim, using RAMIS codes. Code only relationships that are relevant to the incident.[lxxxi] See endnotes for more detail.

101 Husband (legal)
102 Wife (legal)
103 Husband (common-law)
104 Wife (common-law)
105 Ex-husband
106 Ex-wife
201 Father
202 Mother
203 Son
204 Daughter
205 Brother
206 Sister
207 Half-brother
208 Half-sister
209 Uncle
210 Aunt
211 Nephew
212 Niece
213 Cousin
214 Grandfather
215 Grandmother
216 Grandson
217 Granddaughter
218 Mother's boyfriend
301 Stepfather
302 Stepmother
303 Stepson
304 Stepdaughter
305 Stepbrother
306 Stepsister
307 Foster father
308 Foster mother
309 Foster son
310 Foster daughter
311 Father-in-law
312 Mother-in-law
313 Son-in-law
314 Daughter-in-law
315 Brother-in-law
316 Sister-in-law
401 Boyfriend
402 Girlfriend
501 Landlord
502 Landlady
503 Tenant
504 Janitor
505 Roomer/roommate
506 Business partners
507 Employer
508 Employee
509 Co-workers
510 Proprietor
511 Customer
601 Friends
602 Neighbors
603 Acquaintances
604 Relationship undetermined
605 No relationship,strangers
617 Child (use with 218)
703 Ex-boyfriend
704 Ex-girlfriend
705 Child being watched
706 Babysitter
707 Teacher
708 Student
709 Security guard
710 Police officer
711 Suspect[lxxxii]
712 Cab driver
713 Fare in cab
714 Restaurant/bar staff
715 Restaurant/bar customer
716 Prostitute
717 Prostitute's client
718 Gambler
719 Drug pusher
720 Drug buyer/user
721 Doctor
722 Patient
723 (Same) Gang member[lxxxiii]
724 Rival gang member
725 Pimp
726 Sexual rivals
727 Cell mate/inmate
728 Hired killer
729 Target for contract
730 Non-gang member, target[lxxxiv]
731 Homosexual acquaint.
732 Homosexual couple
734 Witness,informant of crime
735 Ex-common-law wife
736 Ex-common-law husband
738 Firefighter
999 No fourth offender

Variable: **VREL5** Label: RELATION OF VICTIM TO FIFTH OFFENDER

Enter **VICTIM'S** relationship to fifth offender, using RAMIS codes. Code only relationships that are relevant to the incident.[lxxxv] See endnotes for more detail.

101 Husband (legal)
102 Wife (legal)
103 Husband (common-law)
104 Wife (common-law)
105 Ex-husband
106 Ex-wife
201 Father
202 Mother
203 Son
204 Daughter
205 Brother
206 Sister
207 Half-brother
208 Half-sister
209 Uncle
210 Aunt
211 Nephew
212 Niece
213 Cousin
214 Grandfather
215 Grandmother
216 Grandson
217 Granddaughter
218 Mother's boyfriend
301 Stepfather
302 Stepmother
303 Stepson
304 Stepdaughter
305 Stepbrother
306 Stepsister
307 Foster father
308 Foster mother
309 Foster son
310 Foster daughter
311 Father-in-law
312 Mother-in-law
313 Son-in-law
314 Daughter-in-law
315 Brother-in-law
316 Sister-in-law
401 Boyfriend
402 Girlfriend
501 Landlord
502 Landlady
503 Tenant
504 Janitor
505 Roomer/roommate
506 Business partners
507 Employer
508 Employee
509 Co-workers
510 Proprietor
511 Customer
601 Friends
602 Neighbors
603 Acquaintances
604 Relationship undetermined
605 No relationship,strangers
617 Child (use with 218)
703 Ex-boyfriend
704 Ex-girlfriend
705 Child being watched
706 Babysitter
707 Teacher
708 Student
709 Security guard
710 Police officer
711 Suspect[lxxxvi]
712 Cab driver
713 Fare in cab
714 Restaurant/bar staff
715 Restaurant/bar customer
716 Prostitute
717 Prostitute's client
718 Gambler
719 Drug pusher
720 Drug buyer/user
721 Doctor
722 Patient
723 (Same) Gang member[lxxxvii]
724 Rival gang member
725 Pimp
726 Sexual rivals
727 Cell mate/inmate
728 Hired killer
729 Target for contract
730 Non-gang member, target[lxxxviii]
731 Homosexual acquaint.
732 Homosexual couple
734 Witness,informant of crime
735 Ex-common-law wife
736 Ex-common-law husband
738 Firefighter
999 No fifth offender

Variable: **OREL5** Label: RELATION OF FIFTH OFFENDER TO VICTIM

Enter fifth **OFFENDER'S** relationship to victim, using RAMIS codes. Code only relationships that are relevant to the incident.[lxxxix] See endnotes for more detail.

101 Husband (legal)
102 Wife (legal)
103 Husband (common-law)
104 Wife (common-law)
105 Ex-husband
106 Ex-wife
201 Father
202 Mother
203 Son
204 Daughter
205 Brother
206 Sister
207 Half-brother
208 Half-sister
209 Uncle
210 Aunt
211 Nephew
212 Niece
213 Cousin
214 Grandfather
215 Grandmother
216 Grandson
217 Granddaughter
218 Mother's boyfriend
301 Stepfather
302 Stepmother
303 Stepson
304 Stepdaughter
305 Stepbrother
306 Stepsister
307 Foster father
308 Foster mother
309 Foster son
310 Foster daughter
311 Father-in-law
312 Mother-in-law
313 Son-in-law
314 Daughter-in-law
315 Brother-in-law
316 Sister-in-law
401 Boyfriend
402 Girlfriend
501 Landlord
502 Landlady
503 Tenant
504 Janitor
505 Roomer/roommate
506 Business partners
507 Employer
508 Employee
509 Co-workers
510 Proprietor
511 Customer
601 Friends
602 Neighbors
603 Acquaintances
604 Relationship undetermined
605 No relationship,strangers
617 Child (use with 218)
703 Ex-boyfriend
704 Ex-girlfriend
705 Child being watched
706 Babysitter
707 Teacher
708 Student
709 Security guard
710 Police officer
711 Suspect[xc]
712 Cab driver
713 Fare in cab
714 Restaurant/bar staff
715 Restaurant/bar customer
716 Prostitute
717 Prostitute's client
718 Gambler
719 Drug pusher
720 Drug buyer/user
721 Doctor
722 Patient
723 (Same) Gang member[xci]
724 Rival gang member
725 Pimp
726 Sexual rivals
727 Cell mate/inmate
728 Hired killer
729 Target for contract
730 Non-gang member, target[xcii]
731 Homosexual acquaint.
732 Homosexual couple
734 Witness,informant of crime
735 Ex-common-law wife
736 Ex-common-law husband
738 Firefighter
999 No fifth offender

Drug and Alcohol Involvement in Incident:

Variable: **INTXUSED** Label: LIQUOR USE BY VICTIM/OFFENDER(S)

Did victim or offender(s) use liquor just prior to or during the incident? Code according to the MAR. Indicate in narrative if evidence is based on blood tests.

0 No information
1 Yes, victim
2 No, neither
3 No, victim; no offender information
4 Yes, offender
5 Yes, both
6 Yes, undetermined who

Variable: **LIQUOR** Label: LIQUOR USE

Was liquor use involved in the incident? Code according to the MAR.

0 Unknown
1 Yes
2 No

Variable: **DRGSUSED** Label: DRUG USE BY VICTIM/OFFENDER(S)

Did victim or offender(s) use drugs just prior to or during the incident? Code according to the MAR. Indicate in remarks if evidence is based on blood tests.

0 No information
1 Yes, victim
2 No, neither
3 No, victim; no offender information
4 Yes, offender
5 Yes, both
6 Yes, undetermined who

Variable: **DRUG** Label: DRUG USE

Was drug use involved in the incident? Code according to the MAR.
Note: The CPD code includes any type of drug and involvement (use and motive). Only drug use should be recorded here. Drug motive should be coded under DRUGRELA.

0 Unknown
1 Yes
2 No

Variable: **DRUGRELA** Label: DRUG MOTIVE (including circumstantial evidence)

If there is positive evidence that drug involvement was a cause of the incident, code 1, 2, 3, or 4. If there is some indication, but no positive evidence, code 5 and describe the situation in the narrative. If the victim or the offender was high, but there is no evidence of other involvement, code under DRGSUSED, not here. See endnotes for more detail.

0 No information
1 Selling or drug business (not personal use)[xciii]
2 Argument over possession, use, quality, cost of drugs
3 Getting money for drugs, acquiring drugs for personal use
4 Other drug involvement[xciv]
5 Probable drug involvement, but no positive evidence (circumstantial evidence)[xcv]

Outcome of Police Investigation:

The following variables measure the outcome of the police investigation for up to five offenders. In the MAR, this information is recorded only for the first offender. Unless a different outcome is specified for the additional offender(s), use the same code for all the offenders involved.

Variable: **OFFSU1** Label: DID THE FIRST OFFENDER SURRENDER?

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or offender unknown
1 Yes
2 No

Variable: **OFFSU2** Label: DID THE SECOND OFFENDER SURRENDER?

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no second offender
1 Yes
2 No

Variable: **OFFSU3** Label: DID THE THIRD OFFENDER SURRENDER?

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no second offender
1 Yes
2 No

Variable: **OFFSU4** Label: DID THE FOURTH OFFENDER SURRENDER?

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no fourth offender
1 Yes
2 No

Variable: **OFFSU5** Label: DID THE FIFTH OFFENDER SURRENDER?

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no fifth offender
1 Yes
2 No

Variable: **OFFSCEN1** Label: WAS THE FIRST OFFENDER ARRESTED AT THE SCENE?

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or offender unknown
1 Yes
2 No

Variable: **OFFSCEN2** Label: WAS THE SECOND OFFENDER ARRESTED AT THE SCENE?

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no second offender
1 Yes
2 No

Variable: **OFFSCEN3** Label: WAS THE THIRD OFFENDER ARRESTED AT THE SCENE?

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no third offender
1 Yes
2 No

Variable: **OFFSCEN4** Label: WAS THE FOURTH OFFENDER ARRESTED AT THE SCENE?

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no fourth offender
1 Yes
2 No

Variable: **OFFSCEN5** Label: WAS THE FIFTH OFFENDER ARRESTED AT THE SCENE?

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no fifth offender
1 Yes
2 No

Variable: **OFFID1** Label: WAS THE FIRST OFFENDER IDENTIFIED, BUT NOT AT THE SCENE?

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or offender unknown
1 Yes
2 No

Variable: **OFFID2** Label: WAS THE SECOND OFFENDER IDENTIFIED, BUT NOT AT THE SCENE?

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no second offender
1 Yes
2 No

Variable: **OFFID3** Label: WAS THE THIRD OFFENDER IDENTIFIED, BUT NOT AT THE SCENE?

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no third offender
1 Yes
2 No

Variable: **OFFID4** Label: WAS THE FOURTH OFFENDER IDENTIFIED, BUT NOT AT THE SCENE?

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no fourth offender
1 Yes
2 No

Variable: **OFFID5** Label: WAS THE FIFTH OFFENDER IDENTIFIED, BUT NOT AT THE SCENE?

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no fifth offender
1 Yes
2 No

Variable: **OFFIDIN1** Label: WAS THE FIRST OFFENDER IDENTIFIED THROUGH INVESTIGATION?

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or offender unknown
1 Yes
2 No

Variable: **OFFIDIN2** Label: WAS THE SECOND OFFENDER IDENTIFIED THROUGH INVESTIGATION?

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no second offender
1 Yes
2 No

Variable: **OFFIDIN3** Label: WAS THE THIRD OFFENDER IDENTIFIED THROUGH INVESTIGATION?

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no third offender
1 Yes
2 No

Variable: **OFFIDIN4** Label: WAS THE FOURTH OFFENDER IDENTIFIED THROUGH INVESTIGATION?

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no fourth offender
1 Yes
2 No

Variable: **OFFIDIN5** Label: WAS THE FIFTH OFFENDER IDENTIFIED THROUGH INVESTIGATION?

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no fifth offender
1 Yes
2 No

Variable: **ADMISSI1** Label: DID THE FIRST OFFENDER ADMIT TO THE CRIME?

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or offender unknown
1 Yes
2 No

Variable: **ADMISSI2** Label: DID THE SECOND OFFENDER ADMIT TO THE CRIME?

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no second offender
1 Yes
2 No

Variable: **ADMISSI3** Label: DID THE THIRD OFFENDER ADMIT TO THE CRIME?

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no third offender
1 Yes
2 No

Variable: **ADMISSI4** Label: DID THE FOURTH OFFENDER ADMIT TO THE CRIME?

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no fourth offender
1 Yes
2 No

Variable: **ADMISSI5** Label: DID THE FIFTH OFFENDER ADMIT TO THE CRIME?

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no fifth offender
1 Yes
2 No

Variable: **OFFCUSB1** Label: FIRST OFFENDER WAS TAKEN INTO CUSTODY BY:

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or offender unknown
1 Patrol
2 Detective Division
3 Out of town jurisdiction
4 FBI

Variable: **OFFCUSB2** Label: SECOND OFFENDER WAS TAKEN INTO CUSTODY BY:

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no second offender
1 Patrol
2 Detective Division
3 Out of town jurisdiction
4 FBI

Variable: **OFFCUSB3** Label: THIRD OFFENDER WAS TAKEN INTO CUSTODY BY:

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no third offender
1 Patrol
2 Detective Division
3 Out of town jurisdiction
4 FBI

Variable: **OFFCUSB4** Label: FOURTH OFFENDER WAS TAKEN INTO CUSTODY BY:

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no fourth offender
1 Patrol
2 Detective Division
3 Out of town jurisdiction
4 FBI

Variable: **OFFCUSB5** Label: FIFTH OFFENDER WAS TAKEN INTO CUSTODY BY:

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no fifth offender
1 Patrol
2 Detective Division
3 Out of town jurisdiction
4 FBI

Variable: **CLRDEXB1** Label: CASE WAS CLEARED EXCEPTIONALLY BY:

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or offender unknown
1 Death of offender
2 Bar to prosecution

Variable: **CLRDEXB2** Label: CASE WAS CLEARED EXCEPTIONALLY BY:

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no second offender
1 Death of offender
2 Bar to prosecution

Variable: **CLRDEXB3** Label: CASE WAS CLEARED EXCEPTIONALLY BY:

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no third offender
1 Death of offender
2 Bar to prosecution

Variable: **CLRDEXB4** Label: CASE WAS CLEARED EXCEPTIONALLY BY:

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no fourth offender
1 Death of offender
2 Bar to prosecution

Variable: **CLRDEXB5** Label: CASE WAS CLEARED EXCEPTIONALLY BY:

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no fifth offender
1 Death of offender
2 Bar to prosecution

Variable: **OFFINCU1** Label: IS THE FIRST OFFENDER IN CUSTODY?

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or offender unknown
1 Yes
2 No

Variable: **OFFINCU2** Label: IS THE SECOND OFFENDER IN CUSTODY?

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no second offender
1 Yes
2 No

Variable: **OFFINCU3** Label: IS THE THIRD OFFENDER IN CUSTODY?

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no third offender
1 Yes
2 No

Variable: **OFFINCU4** Label: IS THE FOURTH OFFENDER IN CUSTODY?

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no fourth offender
1 Yes

2 No

Variable: **OFFINCU5** Label: IS THE FIFTH OFFENDER IN CUSTODY?

Code as indicated in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no fifth offender
1 Yes
2 No

Variable: **ARRESDA1** Label: DATE CASE WAS CLEARED-FIRST OFFENDER

Enter the six-digit code (e.g., 951107) according to the clearance date specified in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or offender unknown

Variable: **ARRESDA2** Label: DATE CASE WAS CLEARED-SECOND OFFENDER

Enter the six-digit code (e.g., 951107) according to the clearance date specified in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no second offender

Variable: **ARRESDA3** Label: DATE CASE WAS CLEARED-THIRD OFFENDER

Enter the six-digit code (e.g., 951107) according to the clearance date specified in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no third offender

Variable: **ARRESDA4** Label: DATE CASE WAS CLEARED-FOURTH OFFENDER

Enter the six-digit code (e.g., 951107) according to the clearance date specified in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no fourth offender

Variable: **ARRESDA5** Label: DATE CASE WAS CLEARED-FIFTH OFFENDER

Enter the six-digit code (e.g., 951107) according to the clearance date specified in the MAR. Unless specified otherwise, use the same code for all offenders involved.

0 Missing or no fifth offender

Variable: **CLEARED** Label: CLEARANCE STATUS OF THE CASE

Code as indicated in the MAR.
Note: From 1982 through 1994, this variable was created, not coded. Because this variable takes into account the overall outcome of the case and not of each individual offender, it is advised that with future data collection this variable be coded and not generated by a program.

0 Missing
1 Exceptional clearance: Death of offender(s) or bar to prosecution
2 Not cleared
3 Cleared by arrest

Death of Offender(s):

Variable: **DEATHOF1** Label: DEATH OF FIRST OFFENDER

Did the first offender die before the final disposition of the case? Code as indicated in the MAR.

1 Yes, killed subsequent to and as a result of the incident
2 Yes, killed subsequent to but not as a result of the incident
3 Yes, killed at scene
4 Yes, suicide
5 Yes, died of natural causes
6 Yes, died but cause of death unknown
9 Case not cleared, offender not identified
99 Missing, offender not dead

Variable: **DEATHOF2** Label: DEATH OF SECOND OFFENDER

Did the second offender die before the final disposition of the case? Code as indicated in the MAR.

1 Yes, killed subsequent to and as a result of the incident
2 Yes, killed subsequent to but not as a result of the incident
3 Yes, killed at scene
4 Yes, suicide
5 Yes, died of natural causes
6 Yes, died but cause of death unknown
9 Case not cleared, offender not identified
99 Missing or no second offender

Variable: **DEATHOF3** Label: DEATH OF THIRD OFFENDER

Did the third offender die before the final disposition of the case? Code as indicated in the MAR.

1 Yes, killed subsequent to and as a result of the incident
2 Yes, killed subsequent to but not as a result of the incident
3 Yes, killed at scene
4 Yes, suicide
5 Yes, died of natural causes
6 Yes, died but cause of death unknown
9 Case not cleared, offender not identified
99 Missing or no third offender

Variable: **DEATHOF4** Label: DEATH OF FOURTH OFFENDER

Did the fourth offender die before the final disposition of the case? Code as indicated in the MAR.

1 Yes, killed subsequent to and as a result of the incident
2 Yes, killed subsequent to but not as a result of the incident
3 Yes, killed at scene
4 Yes, suicide
5 Yes, died of natural causes
6 Yes, died but cause of death unknown
9 Case not cleared, offender not identified
99 Missing or no fourth offender

Variable: **DEATHOF5** Label: DEATH OF FIFTH OFFENDER

Did the fifth offender die before the final disposition of the case? Code as indicated in the MAR.

1 Yes, killed subsequent to and as a result of the incident
2 Yes, killed subsequent to but not as a result of the incident
3 Yes, killed at scene
4 Yes, suicide
5 Yes, died of natural causes
6 Yes, died but cause of death unknown
9 Case not cleared, offender not identified
99 Missing or no fifth offender

Weapon Variables:

Variable: **WEAPCAL** Label: WEAPON CALIBER/TYPE OF WEAPON USED (1982 and after)

Code the primary weapon that caused the death of the victim. Note any secondary weapon(s) in the narrative.

Note: Prior to 1982, a variable developed by the Blocks (TOWEAPON) was used to code the type of weapon. To make coding consistent throughout the dataset, WEAPCAL and TOWEAPON were recoded into several individual weapon type variables (WEAPON, WAUTOMAT, WARSON, WCLUB, etc.). These summary variables capture weapon information for the entire period encompassed by the dataset. See WEAPON90 program in Appendix D8 for the created weapon variables and Appendix C for the TOWEAPON codes. Although the original Block weapon variable is still available in the complete backup data file at the Authority, WEAPCAL is now used for all years.

A10 10 MM Automatic
A22 .22 Caliber Automatic
A25 .25 Caliber Automatic
A30 .30 Caliber Automatic
A32 .32 Caliber Automatic
A38 .38 Caliber Automatic
A380 .380 Caliber Automatic
A40 .40 Caliber Automatic
A44 .44 Caliber Automatic
A45 .45 Caliber Automatic
A635 6.35 MM Automatic
A762 7.62 MM Automatic (Tokarev)
A763 7.63 MM Automatic
A765 7.65 MM Automatic
A9 9 MM Automatic
B1000 Thrown from high place,out window
B1100 Arson[xcvi]
B1200 Suffocation[xcvii]
B1300 Strangulation[xcviii]
B1400 Medical treatment
b2300 Unknown assault[xcix]
D22 .22 Caliber Derringer
D25 .25 Caliber Derringer
D32 .32 Caliber Derringer
D38 .38 Caliber Derringer
D41 .41 Caliber Derringer
D44 .44 Caliber Derringer
D45 .45 Caliber Derringer
K0090 Arrow
L38 .38 Caliber Long Rifle
L44 .44 Caliber Long Rifle
K0100 Bayonet
K0200 Boning type knife
K0300 Bowie type knife
K0400 Carving type knife
K0500 Dagger
K0600 Fork
K0650 Glass
K0700 Hunting type knife
K0800 Ice pick
K0900 Kitchen type knife
K1000 Pocket type knife
K1100 Sabre/machete
K1200 Scissors
K1300 Screwdriver
K1400 Tile type knife
K1500 Utility type knife
K1600 Unknown cutting/stabbing instrument
L17 .17 Caliber Long Rifle
L22 .22 Caliber Long Rifle
L222 .222 Caliber Long Rifle
L223 .223 Caliber Long Rifle
L243 .243 Caliber Long Rifle
L30 .30 Caliber Long Rifle
L3006 30.06 Caliber Long Rifle
L303 .303 Caliber Long Rifle
L3030 30.30 Caliber Long Rifle
L308 .308 Caliber Long Rifle
L32 .32 Caliber Long Rifle
L35 .35 Caliber Long Rifle
L6 6 MM Long Rifle
L65 6.5 MM Long Rifle

L7 7MM Long Rifle
L762 7.62 MM Long Rifle (AK-47)
L77 7.7 MM Long Rifle
L79 7.9 MM Long Rifle
L8 8 MM Long Rifle
LU Unknown Caliber Rifle
R22 .22 Caliber Revolver
R25 .25 Caliber Revolver
R30 .30 Caliber Revolver
R32 .32 Caliber Revolver
R3220 32.20 Caliber Revolver
R357 .357 Magnum
R38 .38 Caliber Revolver
R41 .41 Caliber Revolver
R44 .44 Caliber Revolver
R445 .445 Caliber Revolver
R45 .45 Caliber Revolver
RU Unknown Revolver
S10 10 Gauge Shotgun
S12 12 Gauge Shotgun
S16 16 Gauge Shotgun
S20 20 Gauge Shotgun
S28 28 Gauge Shotgun
S410 .410 Caliber Shotgun
S8 8 Gauge Shotgun
SU Unknown Gauge Shotgun
U Unknown Caliber
U22 Unknown .22 Caliber
U25 Unknown .25 Caliber
U30 Unknown .30 Caliber
U32 Unknown .32 Caliber
U357 Unknown .357 Caliber
U38 Unknown .38 Caliber
U44 Unknown .44 Caliber
U45 Unknown .45 Caliber
W0100 Unknown accelerant
W0200 Angle iron
W0300 Ashtray
W0400 Automobile
W0500 Automobile fender skirt
W0600 Axe
W0700 Axe handle
W0800 Bannister rung
W0900 Baseball bat
W1000 Bed sheet
W1100 Belt
W1150 Bicycle
W1200 Black jack
W1250 Blanket
W1300 Bottle
W1400 Braided cord
W1425 Bricks
W1500 Caustic agent
W1550 Cane
W1600 Chair
W1650 Coat
W1700 Coat hanger
W1800 Concrete
W1850 Cup
W1900 Drive shaft
W2000 Drug
W2100 Electrical cord
W2150 Electric fan
W2175 Electrocution
W2200 Exposure
W2300 Hands, fists, feet
W2400 Frying pan
W2450 Fire extinguisher
W2500 Gasoline
W2600 Golf club
W2700 Guitar
W2800 Hammer
W2900 Handcuffs
W2950 Handkerchief
W3000 Hatchet
W3100 Hemp cord
W3150 Garden hose
W3200 Hot grease
W3300 Hot water
W3400 House brick
W3500 Incinerator
W3550 Iron
W3600 Jack handle/tire iron
W3650 Jacket
W3675 Karate sticks
W3700 Lamp
W3800 Leather strap
W3900 Lighter fluid
W4000 Lug wrench
W4100 Malnutrition
W4200 Matches
W4225 Metal chain
W4230 55-gallon drum
W4250 Metal foot measuring device

W4300 Metal milk crate
W4400 Metal pipe
W4450 Metal file
W4500 Metal wire
W4550 Metal (barbell) weight
W4600 Meat cleaver
W4700 Mop handle
W4800 Natural gas
W4852 Necktie
W4900 Nylon stocking
W4950 Padlock
W5000 Pair of pants
W5100 Pantyhose
W5200 Pillow
W5201 Pillow case
W5250 Pipe wrench
W5300 Plastic bag
W5400 Pool cue
W5500 Pressure regulator
W5600 Pry bar
W5625 Rake
W5650 Razor
W5700 River
W5800 Rock
W5900 Roofer hatchet
W6000 Rope
W6100 Scarf
W6150 Shirt
W6175 Shock absorber
W6200 Shoe
W6300 Shoe string
W6400 Shovel
W6450 Sock
W6500 Statue
W6550 Steel ball
W6600 Stock of shotgun
W6700 Strip of cloth
W6800 Sweater
W6900 Table leg
W6950 Duct tape
W7000 Telephone
W7100 Telephone cord
W7200 Tire jack
W7300 Toilet paper
W7350 Toilet tank
W7400 Towel
W7450 Train
W7500 Tree limb
W7550 Trophy
W7600 Twine
W7700 Wash cloth
W7800 Water (drowning)
W7900 Wine bottle
W8000 Wooden baton
W8100 Wooden board
W8200 Wooden club
W8300 Wooden stick
W8400 Unknown bludgeon
W8405 Unknown ligature
W8425 Underwear
W8450 Poison
W8451 Cyanide poisoning
X17 Sawed off rifle
X8 Sawed off shotgun
XXX Not coded (pre-1982)

Variable: **WEAPREC** Label: WAS THE WEAPON RECOVERED?

Check for accuracy against the MAR. This variable is not included in the working and Archive versions of the Dataset, but may be found in backup files of the Dataset.

0 Missing
1 Yes
2 No

Coder Remarks:

Variable: **REMARKS** Label: STATEMENT OF FACTS BY CPD INVESTIGATOR

Record the MAR *Statement of Facts* here.

Variable: **OUREMARK** Label: ADDITIONAL CODER REMARKS

Record additional remarks here (e.g., information not mentioned in the narrative but important to the case, demographics of offenders in cases involving six or more, explanation of a particular code, and so on).

PART II: Variables Generated by Recode Programs

The variables in this section of the codebook are created by running SPSS programs on already coded variables in the dataset. The generated variables consist of composite, summary and detailed variables. They provide a comprehensive record of each homicide and allow for detailed, descriptive analysis of the data.

The values "Missing" and "Unknown" indicate that information for a certain variable is not available, either because the information is not known to the police according to the MAR, or because the variable does not apply to the circumstances of a particular case.

Date and Time Variables:

Variable: **BOOKYEAR** Label: YEAR IN WHICH CASE WAS BOOKED BY CPD

Two-digit code (65, 66, 67 etc.) according to the date of booking (year in which the MAR report was filled out). Created from variable HOMINUM. See FLATOFF program in Appendix D1.
Note: This is a key variable for understanding year-to-year definition changes. For example, the coding system used by CPD for race may differ for cases booked in different years, even if the incidents occurred in the same year.

65-94 1965 to 1994

Variable: **INJYEAR** Label: YEAR OF OCCURRENCE OF INCIDENT

Two-digit code (65, 66, 67 etc.) according to the date of occurrence of incident. Created from variable INJURYDA. See RECODES program in Appendix D4.
Note: The year of the incident is not necessarily the same as the year of death.

65-94 1965 to 1994

Variable: **INJMONTH** Label: MONTH OF OCCURRENCE OF INCIDENT

Created from variable INJURYDA. See RECODES program in Appendix D4.
Note: The month of the incident is not necessarily the same as the month of death.

0 Missing
1 January
2 February
3 March
4 April
5 May
6 June
7 July
8 August
9 September
10 October
11 November
12 December

Variable: **INJDTE** Label: CALENDAR DAY OF OCCURRENCE OF INCIDENT

Created from variable INJURYDA. See RECODES program in Appendix D4.
Note: The date of the incident is not necessarily the same as the date of death.

0 Missing
1-31 Day of month

Variable: **DEATHYR** Label: YEAR OF VICTIM'S DEATH (1982 and after)[c]

Two-digit code (82, 83, 84 etc.) according to the date of victim's death. Created from variable DEATHDAT. See RECODES program in Appendix D4.
Note: The year of the incident is not necessarily the same as the year of death.

82-94 1982 to 1994
99999 Not coded (pre-1982)

Variable: **DEATHMON** Label: MONTH OF VICTIM'S DEATH (1982 and after)[ci]

Created from variable DEATHDAT. See RECODES program in Appendix D4.
Note: The month of the incident is not necessarily the same as the month of death.

0 Missing
1 January
2 February
3 March
4 April
5 May
6 June
7 July
8 August
9 September
10 October
11 November
12 December
99999 Not coded (pre-1982)

Variable: **DEATHDTE** Label: CALENDAR DAY OF VICTIM'S DEATH (1982 and after)[cii]

Created from variable DEATHDAT. See RECODES program in Appendix D4.
Note: The date of the incident is not necessarily the same as the date of death.

0 Missing
1-31 Day of month
99999 Not coded (pre-1982)

Demographic Codes, Victim and Offender(s):

Variable: **VICRACE** Label: RACE/ETHNICITY OF VICTIM

Created by recoding variable VRACE. See RECODES program in Appendix D4.
Note: CPD has employed different race codes over the years. This composite variable was created to make the coding consistent throughout the dataset. The current variable used by CPD is in Part I of this codebook (VRACE). See Appendix B for codes used in previous "Bookyears."

1 White non-Latino
2 Black non-Latino
3 Latino
4 Asian, other
99 Missing

Variable: **OFN1R** Label: RACE/ETHNICITY OF FIRST OFFENDER

Created from variable OFN1RACE. See RECODES program in Appendix D4.
Note: CPD has employed different race codes over the years. This composite variable was created to make the coding consistent throughout the dataset. The current variable used by CPD is in Part I of this codebook (OFN1RACE). See Appendix B for codes used in previous "Bookyears."

1 White non-Latino
2 Black non-Latino
3 Latino
4 Asian, other
99 Missing or offender unknown

Variable: **OFN2R** Label: RACE/ETHNICITY OF SECOND OFFENDER

Created from variable OFN2RACE. See RECODES program in Appendix D4.
Note: CPD has employed different race codes over the years. This composite variable was created to make the coding consistent throughout the dataset. The current variable used by CPD is in Part I of this codebook (OFN2RACE). See Appendix B for codes used in previous "Bookyears."

1 White non-Latino
2 Black non-Latino
3 Latino
4 Asian, other
99 Missing or no second offender

Variable: **OFN3R** Label: RACE/ETHNICITY OF THIRD OFFENDER

Created from variable OFN3RACE. See RECODES program in Appendix D4.
Note: CPD has employed different race codes over the years. This composite variable was created to make the coding consistent throughout the dataset. The current variable used by CPD is in Part I of this codebook (OFN3RACE). See Appendix B for codes used in previous "Bookyears."

1 White non-Latino
2 Black non-Latino
3 Latino
4 Asian, other
99 Missing or no third offender

Variable: **OFN4R** Label: RACE/ETHNICITY OF FOURTH OFFENDER

Created from variable OFN4RACE. See RECODES program in Appendix D4.
Note: CPD has employed different race codes over the years. This composite variable was created to make the coding consistent throughout the dataset. The current variable used by CPD is in Part I of this codebook (OFN4RACE). See Appendix B for codes used in previous "Bookyears."

1 White non-Latino
2 Black non-Latino
3 Latino
4 Asian, other
99 Missing or no fourth offender

Variable: **OFN5R** Label: RACE/ETHNICITY OF FIFTH OFFENDER

Created from variable OFN5RACE. See RECODES program in Appendix D4.
Note: CPD has employed different race codes over the years. This composite variable was created to make the coding consistent throughout the dataset. The current variable used by CPD is in Part I of this codebook (OFN5RACE). See Appendix B for codes used in previous "Bookyears."

1 White non-Latino
2 Black non-Latino
3 Latino
4 Asian, other
99 Missing or no fifth offender

Variable: **SEXRACE** Label: GENDER AND RACE/ETHNICITY OF VICTIM

Created from variables VICSEX and VICRACE. See RECODES program in Appendix D4.

0 Missing
1 Male white
2 Male black
3 Male Latino
4 Male other
5 Female white
6 Female black
7 Female Latino
8 Female other
99 Male unknown
999 Female unknown

Variable: **SXRAC1** Label: GENDER, RACE/ETHNICITY-FIRST OFFENDER

Created from variables OFN1SEX and OFN1R. See RECODES program in Appendix D4.

0 Missing or offender unknown
1 Male white
2 Male black
3 Male Latino
4 Male other
5 Female white
6 Female black
7 Female Latino
8 Female other
99 Male unknown
999 Female unknown

Variable: **SXRAC2** Label: GENDER, RACE/ETHNICITY-SECOND OFFENDER

Created from variables OFN2SEX and OFN2R. See RECODES program in Appendix D4.

0 Missing or no second offender
1 Male white
2 Male black
3 Male Latino
4 Male other
5 Female white
6 Female black
7 Female Latino
8 Female other
99 Male unknown
999 Female unknown

Variable: **SXRAC3** Label: GENDER, RACE/ETHNICITY-THIRD OFFENDER

Created from variables OFN3SEX and OFN3R. See RECODES program in Appendix D4.

0 Missing or no third offender
1 Male white
2 Male black
3 Male Latino
4 Male other
5 Female white
6 Female black
7 Female Latino
8 Female other
99 Male unknown
999 Female unknown

Variable: **SXRAC4** Label: GENDER, RACE/ETHNICITY-FOURTH OFFENDER

Created from variables OFN4SEX and OFN4R. See RECODES program in Appendix D4.

0 Missing or no fourth offender
1 Male white
2 Male black
3 Male Latino
4 Male other
5 Female white
6 Female black
7 Female Latino
8 Female other
99 Male unknown
999 Female unknown

Variable: **SXRAC5** Label: GENDER, RACE/ETHNICITY-FIFTH OFFENDER

Created from variables OFN5SEX and OFN5R. See RECODES program in Appendix D4.

0 Missing or no fifth offender
1 Male white
2 Male black
3 Male Latino
4 Male other
5 Female white
6 Female black
7 Female Latino
8 Female other
99 Male unknown
999 Female unknown

Prior Arrest Record, Victim and Offender(s):

Variable: **PRIORVIC** Label: PRIOR ARREST RECORD OF VICTIM

Created from variables VPRIREC and VCAP. See RECODES program in Appendix D4.

1 Prior record, other (not crime against persons)
2 Prior record, violent (crime against persons)
99 Missing
99999 Not coded in 1965[ciii]

Variable: **PRIOROF1** Label: PRIOR ARREST RECORD OF FIRST OFFENDER

Created from variables PREOFN1 and OFN1CAP. See RECODES program in Appendix D4.

1 Prior record, other (not crime against persons)
2 Prior record, violent (crime against persons)
99 Missing or offender unknown
99999 Not coded in 1965[civ]

Variable: **PRIOROF2** Label: PRIOR ARREST RECORD OF SECOND OFFENDER

Created from variables PREOFN2 and OFN2CAP. See RECODES program in Appendix C4.

1 Prior record, other (not crime against persons)
2 Prior record, violent (crime against persons)
99 Missing or no second offender
99999 Not coded in 1965[cv]

Variable: **PRIOROF3** Label: PRIOR ARREST RECORD OF THIRD OFFENDER

Created from variables PREOFN3 and OFN3CAP. See RECODES program in Appendix D4.

1 Prior record, other (not crime against persons)
2 Prior record, violent (crime against persons)
99 Missing or no third offender
99999 Not coded in 1965[cvi]

Variable: **PRIOROF4** Label: PRIOR ARREST RECORD OF FOURTH OFFENDER

Created from variables PREOFN4 and OFN4CAP. See RECODES program in Appendix D4.

1 Prior record, other (not crime against persons)
2 Prior record, violent (crime against persons)
99 Missing or no fourth offender
99999 Not coded in 1965[cvii]

Variable: **PRIOROF5** Label: PRIOR ARREST RECORD OF FIFTH OFFENDER

Created from variables PREOFN5 and OFN5CAP. See RECODES program in Appendix D4.

1 Prior record, other (not crime against persons)
2 Prior record, violent (crime against persons)
99 Missing or no fifth offender
99999 Not coded in 1965[cviii]

Location Variables:

Variable: **PLACE** Label: SUMMARY-LOCATION OF INCIDENT/VICTIM'S BODY

General type of location of homicide. Created from variable LOCATION. See PLACE program in Appendix D6.

1 Home
2 Hotel
3 Indoor, other residential
4 Tavern
5 Indoor, other public
6 Vehicle
7 Public transportation
8 Street
9 Outdoor, other

Variable: **PHOME** Label: PRIVATE DWELLING, BY TYPE

What type of home did the homicide occur in? Created from variable LOCATION. See PLACE program in Appendix D6.

0 Not a home
1 Apartment
2 Coach house
3 House
4 House trailer
5 CHA apartment
6 CHA townhouse
7 Trailer home (mobile)
8 Attic
9 Garage (private residence)
10 Basement (private residence)

Variable: **PHOTEL** Label: HOTEL

What type of hotel did the homicide occur in? Created from variable LOCATION. See PLACE program in Appendix D6.

0 Not a hotel
1 Hotel
2 Motel
3 Rooming house

Variable: **PINDRES** Label: INDOOR/OTHER RESIDENTIAL AREA

What type of other indoor residential area did the homicide occur in? Created from variable LOCATION. See PLACE program in Appendix D6.

0 Not indoor residential
1 Basement (public)
2 Hallway
3 Vestibule
4 Elevator
5 CHA elevator
6 CHA hallway
7 CHA laundry room
8 CHA lobby
9 CHA meter room
10 CHA stairwell
11 Porch/stairwell
12 CHA breezeway
13 Laundry room

Variable: **PTAVERN**Label: LIQUOR ESTABLISHMENT

What type of liquor establishment did the homicide occur in? Created from variable LOCATION. See PLACE program in Appendix D6.

0 Not liquor establishment
1 Tavern
2 Liquor store

Variable: **PINDPUB** Label: OTHER INDOOR PUBLIC PLACE

What type of other indoor public place did the homicide occur in? Created from variable LOCATION. See PLACE program in Appendix D6.

0 Not indoor public
1 Pool hall/bowling alley
2 Theater
3 Private club
4 Game room
5 Bank
6 Factory
7 Funeral parlor
8 Gas/repair station
9 Office
10 Retail store
11 Restaurant
12 Warehouse
13 Banquet hall
14 Currency exchange
15 Barber shop/hair salon
16 Church
17 Church hall
18 Guard shack
19 Hospital
20 Livery stand office
21 Nursing home
22 Park field house
23 Police facility
24 Public grammar school
25 Public high school
26 Private grammar school
27 Private high school
28 YMCA
29 Car wash
30 Courthouse
31 County jail
32 CTA subway station
33 Truck terminal
34 Convenience store (7-11)
35 Grocery store
36 Drug store
37 Blood bank
38 Laundromat
39 Abandoned building
40 Garage (public)
41 Betting parlor
42 Senior citizen center
43 University property

Variable: **PVEHICLE** Label: TYPE OF VEHICLE

What type of vehicle did the homicide occur in? Created from variable LOCATION. See PLACE program in Appendix D6.

0 Not a vehicle
1 Auto
2 Boat
3 Taxi cab
4 Livery auto
5 Truck
6 Semi-trailer

Variable: **PTRANS** Label: PUBLIC TRANSPORTATION

What type of public transportation vehicle did the homicide occur in? Created from variable LOCATION. See PLACE program in Appendix D6.

0 Not public transportation
1 CTA bus

2 CTA EL train
3 Railroad train

Variable: **PSTREET** Label: STREET

What type of thoroughfare did the homicide occur in? Created from variable LOCATION. See PLACE program in Appendix D6.

0 Not a street
1 Street
2 Alley
3 Driveway

Variable: **POUTDOOR** Label: OTHER OUTDOOR PLACE

What type of other outdoor place did the homicide occur in? Created from variable LOCATION. See PLACE program in Appendix D6.

0 Not outdoor
1 Catch basin
2 Dumpster/garbage can
3 CTA EL platform
4 CTA property
5 CHA grounds
6 Miscellaneous outside
7 Beach
8 Church property
9 Expressway embankment
10 Incinerator
11 Junk yard
12 Lagoon
13 Lake
14 Loading dock
15 Metal scrap yard
16 Railroad property
17 River, riverbank
18 Sewer
19 Swimming pool
20 Roof
21 Gangway
22 Yard
23 Park property
24 Parking lot
25 Vacant lot
26 CHA parking lot
27 CHA play lot
28 Forest preserve
29 Prairie
30 School yard
31 Wooded area
32 Fire escape

Geographic Location Where Body Was Found:

Address information is received from the Chicago Police Department categorized by street number, street direction and street name. These variables are merged together and geocoded. The resulting created variables are ADDRESS, XCOORD, YCOORD, CENTRACT and COMAREA.

Variable: **ADDRESS** Label: STREET ADDRESS WHERE INCIDENT OCCURRED/VICTIM'S BODY FOUND

Created by merging together STNUM, STDIR and STREET.

Variable: **XCOORD** Label: X-COORDINATE

Coordinate assigned to address of incident by geocoding the data in order to locate the homicide as a point on a map.

Variable: **YCOORD** Label: Y-COORDINATE

Coordinate assigned to address of incident by geocoding the data in order to locate the homicide as a point on a map.

Variable: **CENTRACT** Label: CENSUS TRACT

Census tract number assigned to address of incident. Created by locating the geocoded data within Census tract boundaries.
Note: Unlike Chicago police district boundaries, this variable has remained consistent over the years and may be used to geocode the homicide data. It is available in the Archive version of the Dataset for those interested in geocoding the data.

Variable: **COMAREA** Label: COMMUNITY AREA

Chicago community area in which homicide occurred. Created by locating the geocoded data within community area boundaries. See the Community Area map in Appendix H.

0 Missing
1 Rogers Park
2 West Ridge
3 Uptown
4 Lincoln Square
5 North Center
6 Lake View
7 Lincoln Park
8 Near North Side
9 Edison Park
10 Norwood Park
11 Jefferson Park
12 Forest Glen
13 North Park
14 Albany Park
15 Portage Park
16 Irving Park
17 Dunning
18 Montclare
19 Belmont Cragin
20 Hermosa
21 Avondale
22 Logan Square
23 Humboldt Park
24 West Town
25 Austin
26 West Garfield Park
27 East Garfield Park
28 Near West Side
29 North Lawndale
30 South Lawndale
31 Lower West Side
32 Loop
33 Near South Side
34 Armour Square
35 Douglas
36 Oakland
37 Fuller Park
38 Grand Boulevard
39 Kenwood
40 Washington Park
41 Hyde Park
42 Woodlawn
43 South Shore
44 Chatham
45 Avalon Park
46 South Chicago
47 Burnside
48 Calumet Heights
49 Roseland
50 Pullman
51 South Deering
52 East Side
53 West Pullman
54 Riverdale
55 Hegewisch
56 Garfield Ridge
57 Archer Heights
58 Brighton Park
59 McKinley Park
60 Bridgeport
61 New City
62 West Elsdon
63 Gage Park
64 Clearing
65 West Lawn
66 Chicago Lawn
67 West Englewood
68 Englewood
69 Greater Grand Crossing
70 Ashburn
71 Auburn Gresham
72 Beverly
73 Washington Heights
74 Mount Greenwood
75 Morgan Park
76 O'Hare
77 Edgewater

Motive, Circumstance, Situation Codes:

Variable: **SYNDROME** Label: TYPE OF HOMICIDE SYNDROME

Created from CAUSFACT, CAUSFAC2, CIRCUM and VREL1 to OREL5. See SYNDTEST program in Appendix D5.

1 Street gang-motivated
2 Sexual assault
3 Instrumental
4 Spousal attack
5 Child abuse
6 Other family, expressive
7 Other known, expressive
8 Stranger, expressive
9 Other
999 Mystery

Variable: **GANG** Label: STREET GANG-MOTIVATED INCIDENT

Was the homicide motivated by street gang activity? Created from CAUSFACT and CAUSFAC2. See SYNDTEST program in Appendix D5.

0 Not indicated
1 Yes, gang-motivated

Relationship Codes:

Variable: **RELATION** Label: SUMMARY OF RELATIONSHIP, TOTAL OFFENDERS

Type of relationship between the victim and offender. Created from variables VREL1, OREL1, VREL2, OREL2, VREL3, OREL3, VREL4, OREL4, VREL5 and OREL5. See SYNDTEST program in Appendix D5.

1 Spouse
2 Child/parent
3 Other family
4 Friends
5 Acquaintances
6 Rival gang
7 Business/work
8 Illegal business
9 Other
10 Stranger
11 Mystery

Variable: **CHILDPAR** Label: TYPE OF CHILD/PARENT RELATIONSHIP

Type of child/parent relationship between the victim and offender. Created from variables VREL1, OREL1, VREL2, OREL2, VREL3, OREL3, VREL4, OREL4, VREL5 and OREL5. See SYNDTEST program in Appendix D5.

0 Other relationship
1 Son kills father
2 Daughter kills father
3 Son kills mother
4 Daughter kills mother
5 Father kills son
6 Mother kills son
7 Father kills daughter
8 Mother kills daughter
10 Mother's boyfriend kills child

Variable: **DOMESTIC** Label: INTIMATE PARTNER RELATIONSHIP

Type of domestic relationship between the victim and offender. Created from variables VREL1, OREL1, VREL2, OREL2, VREL3, OREL3, VREL4, OREL4, VREL5 and OREL5. See SYNDTEST program in Appendix D5.
Note: This variable measures all intimate partner relationships (e.g., husband/wife, common-law husband/wife, ex-husband/wife, boyfriend/girlfirend, ex-boyfriend/girlfriend, ex-common-law husband/wife, and homosexual couples). It does not include homosexual acquaintances.

0 Other relationship
1 Man kills woman
2 Woman kills man
3 Homosexual couple female
4 Homosexual couple male

Drug and Alcohol Involvement in Incident:

Variable: **INTOXTOT** Label: DRUG AND/OR LIQUOR USE WITH DRUG MOTIVE (including circumstantial evidence)

Did the victim or offender(s) use drugs and/or liquor just prior to or during incident? Also, was the incident drug-motivated? Created from variables LIQUOR, DRUG and DRUGRELA. See RECODES program in Appendix D4.

1 No evidence of drug/liquor use or drug motive
2 Drug use only
3 Liquor use only
4 Drug and liquor use only
5 Drug motive only
6 Drug use and drug motive
7 Liquor use and drug motive
8 Drug and liquor use with drug motive

Variable: **DRUGTOT** Label: DRUG USE WITH DRUG MOTIVE (including circumstantial evidence)

Did the victim or offender(s) use drugs just prior to or during the incident? Also, was the incident drug-motivated? Created from variables DRUG and DRUGRELA. See RECODES program in Appendix D4.

1 No evidence of drug use or motive
2 Drug use and motive
3 Drug motive only
4 Drug use only

Outcome of Police Investigation:

The following variables measure the outcome of the police investigation of a case: whether a case was cleared by arrest or exceptional clearance and how an arrest took place. They are created from a series of dichotomous variables (OFFSU, OFFSCEN, OFFID, OFFIDIN, CLRDEXB), part of the original data file received from CPD. The original dichotomous variables can be found in Part I of this codebook.

Prior to "Bookyear" 1990, information for this variable was collected only for the first offender. The variable INVSTGN was used in "Bookyears" 1965 through 1981 and contains information on only the first offender. In "Bookyear" 1982, it was changed to better define the value that measures *exceptional clearance*, but it still only measured information for the first offender. In "Bookyear" 1990, the variables INVEST(1-5) were created to account for up to five offenders. The variables INVSTGN and INVEST, though not used anymore, were included in this section of the codebook for purposes of future cleaning of the data prior to 1990. The current variables INVEST(1-5) are not composite.

The dichotomous codes in the MAR account only for the first offender. Typically, if a homicide involves multiple offenders, the same code applies to all involved. However, there are times when a different outcome is specified for one or more of the offenders involved. For example, in a homicide that involved three offenders, one may have been arrested, while the other two are still at large and wanted by the police.

Variable: **INVSTGN** Label: INVESTIGATION (1965-1981)

Was the first offender arrested, and if so, how did the arrest take place?
Note: This code is applicable *only* for "Bookyears" 1965 through 1981. As can be observed, values for INVEST (1982-1989) and INVEST1-5 (1990 and after) are different. Moreover, for 1965-1989, data for the second through the fifth offenders were not collected at all.

1 Arrested at the scene
2 Arrested: Immediately identified, but not at the scene
3 Arrested: Identified through investigation
4 Offender not arrested
5 Offender at scene but arrested later
6 Offender surrendered
9 No information/exceptional clearance
99 See **INVEST** (1982-1989)
999 See **INVEST1-5** (1990 and after)

Variable: **INVEST** Label: INVESTIGATION (1982-1989)

Was the first offender arrested, and if so, how did the arrest take place?
Note: This code is applicable *only* for "Bookyears" 1982 through 1989. Data for the second through the fifth offenders were not collected at all.

1 Arrested at the scene
2 Arrested: Immediately identified, but not at the scene
3 Arrested: Identified through investigation
4 Offender surrendered
5 Offender not arrested
6 Exceptional clearance-death of offender
7 Exceptional clearance-bar to prosecution
9 Missing
99 See **INVSTGN** (1965-1981)
999 See **INVEST1-5** (1990 and after)

Variable: **INVEST1** Label: INVESTIGATION, FIRST OFFENDER (1990 and after)

Was the first offender arrested, and if so, how did the arrest take place? Created from OFFSCEN1, OFFID1, OFFIDIN1, OFFSU1, OFFINCU1 and CLRDEXB1. See INVEST90 program in Appendix D7.
Note: This code is not applicable for "Bookyears" 1965 through 1989.

1 Arrested at the scene
2 Arrested: Immediately identified, but not at the scene
3 Arrested: Identified through investigation
4 Surrendered
5 Not arrested
6 Exceptional clearance-death of offender
7 Exceptional clearance-bar to prosecution
9 Missing
99 See **INVSTGN** and **INVEST**

Variable: **INVEST2** Label: INVESTIGATION, SECOND OFFENDER (1990 and after)

Was the second offender arrested, and if so, how did the arrest take place? Created from OFFSCEN2, OFFID2, OFFIDIN2, OFFSU2, OFFINCU2 and CLRDEXB2. See INVEST90 program in Appendix D7.
Note: This code is not applicable for "Bookyears" 1965 through 1989.

1 Arrested at the scene
2 Arrested: Immediately identified, but not at the scene
3 Arrested: Identified through investigation
4 Surrendered

5 Not arrested
6 Exceptional clearance-death of offender
7 Exceptional clearance-bar to prosecution
9 Missing or no second offender
99 See **INVSTGN** and **INVEST**

Variable: **INVEST3** Label: INVESTIGATION, THIRD OFFENDER (1990 and after)

Was the third offender arrested, and if so, how did the arrest take place? Created from OFFSCEN3, OFFID3, OFFIDIN3, OFFSU3, OFFINCU3 and CLRDEXB3. See INVEST90 program in Appendix D7.
Note: This code is not applicable for "Bookyears" 1965 through 1989.

1 Arrested at the scene
2 Arrested: Immediately identified, but not at the scene
3 Arrested: Identified through investigation
4 Surrendered
5 Not arrested
6 Exceptional clearance-death of offender
7 Exceptional clearance-bar to prosecution
9 Missing or no third offender
99 See **INVSTGN** and **INVEST**

Variable: **INVEST4** Label: INVESTIGATION, FOURTH OFFENDER (1990 and after)

Was the fourth offender arrested, and if so, how did the arrest take place? Created from OFFSCEN4, OFFID4, OFFIDIN4, OFFSU4, OFFINCU4 and CLRDEXB4. See INVEST90 program in Appendix D7.
Note: This code is not applicable for "Bookyears" 1965 through 1989.

1 Arrested at the scene
2 Arrested: Immediately identified, but not at the scene
3 Arrested: Identified through investigation
4 Surrendered
5 Not arrested
6 Exceptional clearance-death of offender
7 Exceptional clearance-bar to prosecution
9 Missing or no fourth offender
99 See **INVSTGN** and **INVEST**

Variable: **INVEST5** Label: INVESTIGATION, FIFTH OFFENDER (1990 and after)

Was the fifth offender arrested, and if so, how did the arrest take place? Created from OFFSCEN5, OFFID5, OFFIDIN5, OFFSU5, OFFINCU5 and CLRDEXB5. See INVEST90 program in Appendix D7.
Note: This code is not applicable for "Bookyears" 1965 through 1989.

1 Arrested at the scene
2 Arrested: Immediately identified, but not at the scene
3 Arrested: Identified through investigation
4 Surrendered
5 Not arrested
6 Exceptional clearance-death of offender
7 Exceptional clearance-bar to prosecution
9 Missing or no fifth offender
99 See **INVSTGN** and **INVEST**

Weapon Variables:

Variable: **WEAPON** Label: WEAPON WITH WHICH VICTIM WAS KILLED

What type of weapon was used to kill the victim? Created from variable WEAPCAL. See WEAPON90 program in Appendix D8.

0 Mystery
1 Semi-/Fully-automatic
2 Handgun (non-automatic)
3 Rifle (non-automatic)
4 Shotgun (non-automatic)
5 Firearm type unknown
6 Knife, sharp instrument
7 Club, blunt instrument
8 Arson
9 Other weapon
10 Hands, fists, feet

Variable: **WARSON** Label: ARSON INVOLVED

Was arson either the primary or secondary weapon used to kill the victim? Created from variable WEAPCAL. See WEAPON90 program in Appendix D8.

0 Not arson
1 Arson, primary weapon
2 Arson, secondary weapon

Variable: **WCLUB** Label: TYPE OF CLUB OR BLUNT OBJECT

What type of club or blunt object was used to kill the victim? Created from variable WEAPCAL. See WEAPON90 program in Appendix D8.

0 Not a club
1 Angle iron
2 Ashtray
3 Axe handle
4 Bannister rung
5 Baseball bat
6 Black jack
7 Chair
8 Concrete
9 Cup
10 Drive shaft
11 Frying pan
12 Fire extinguisher
13 Golf club
14 Guitar
15 Hammer
16 House brick
17 Jack handle/tire iron
18 Karate sticks
19 Lamp
20 Lug wrench
21 Metal foot measuring device
22 Metal milk crate
23 Metal pipe
24 Mop handle
25 Pipe wrench
26 Pool cue
27 Pressure regulator
28 Pry bar
29 Rake
30 Rock
31 Shock absorber
32 Shoe
33 Shovel
34 Statue
35 Steel ball
36 Stock of shotgun
37 Table leg
38 Telephone
39 Tire jack
40 Tree limb
41 Wine bottle
42 Bottle
43 Wooden baton
44 Wooden board
45 Wooden club
46 Wooden stick
47 Unknown bludgeon
48 Padlock
49 Bricks
50 Cane
51 Iron
52 Metal (barbell) weight
53 Toilet tank
54 55-gallon drum
55 Trophy
99 Miscellaneous club,blunt object

Variable: **WGUNUNK** Label: CALIBER OF UNKNOWN FIREARM

What type of unknown firearm was used to kill the victim? Created from variable WEAPCAL. See WEAPON90 program in Appendix D8.

0 Not unknown firearm
1 Unknown Caliber
2 Unknown .22 Caliber
3 Unknown .25 Caliber
4 Unknown .30 Caliber
5 Unknown .32 Caliber
6 Unknown .357 Caliber
7 Unknown .38 Caliber
8 Unknown .44 Caliber
9 Unknown .45 Caliber

Variable: **WHANDGUN** Label: TYPE OF HANDGUN

What type of handgun was used to kill the victim? Created from variable WEAPCAL. See WEAPON90 program in Appendix D8.

0 Not a handgun
1 .22 Caliber Derringer
2 .25 Caliber Derringer
3 .32 Caliber Derringer
4 .38 Caliber Derringer
5 .41 Caliber Derringer
6 .44 Caliber Derringer
7 .45 Caliber Derringer
8 .22 Caliber Revolver
9 .25 Caliber Revolver
10 .30 Caliber Revolver
11 .32 Caliber Revolver
12 32.20 Caliber Revolver
13 .357 Magnum
14 .38 Caliber Revolver
15 .41 Caliber Revolver
16 .44 Caliber Revolver
17 .445 Caliber Revolver
18 .45 Caliber Revolver
19 9 MM Revolver
20 Sawed off rifle
21 Sawed off shotgun
22 Unknown type revolver
99 Other handgun

Variable: **WKNIFE** Label: TYPE OF KNIFE OR SHARP INSTRUMENT

What type of knife or sharp instrument was used to kill the victim? Created from variable WEAPCAL. See WEAPON90 program in Appendix D8.

0 Not a knife
1 Arrow
2 Axe
3 Bayonet
4 Blade only
5 Boning knife
6 Bowie knife
7 Carving knife
8 Dagger
9 Fork
10 Glass
13 Ice pick
14 Kitchen knife
15 Pocket knife
16 Razor
17 Sabre/machete
18 Scissors
19 Screwdriver
20 Tile knife
21 Utility knife
22 Meat cleaver
23 Roofer hatchet

11 Hatchet
12 Hunting knife
24 Unknown sharp instrument

Variable: **WOTHER** Label: TYPE OF OTHER WEAPON

What type of other weapon was used to kill the victim? Created from variable WEAPCAL. See WEAPON90 program in Appendix D8.

0 Not other weapon
1 Unknown accelerant
2 Automobile
3 Automobile fender skirt
4 Bed sheet
5 Belt
6 Braided cord
7 Caustic agent
8 Coat hanger
9 Drugs
10 Electrical cord
11 Electric fan
12 Electrocution
13 Exposure
14 Gasoline
15 Handcuffs
16 Handkerchief
17 Hemp cord
18 Hot grease
19 Hot water
20 Incinerator
21 Jacket
22 Leather strap
23 Lighter fluid
24 Malnutrition
25 Matches
26 Metal chain
27 Metal wire
28 Natural gas
29 Necktie
30 Nylon stocking
31 Pair of pants
32 Pantyhose
33 Pillow
34 Pillow case
35 Plastic bag
36 River
37 Rope
38 Scarf
39 Shirt
40 Shoe string
41 Strip of cloth
42 Sweater
43 Strangulation
44 Suffocation
45 Telephone cord
46 Thrown from high place,out window
47 Toilet paper
48 Towel
49 Twine
50 Wash cloth
51 Water (drowning)
52 Underwear
53 Medical treatment
54 Unknown ligature
55 Unknown assault weapon
56 Blanket
57 Garden hose
58 Bicycle
59 Coat
60 Metal file
61 Sock
62 Duct tape
63 Train
99 Other miscellaneous weapon

Variable: **WRIFLE** Label: TYPE OF RIFLE

What type of rifle was used to kill the victim? Created from variable WEAPCAL. See WEAPON90 program in Appendix D8.

0 Not a rifle
1 .17 Caliber Long Rifle
2 .22 Caliber Long Rifle
3 .222 Caliber Long Rifle
4 .223 Caliber Long Rifle
5 .243 Caliber Long Rifle
6 .30 Caliber Long Rifle
7 30.06 Caliber Long Rifle
8 .303 Caliber Long Rifle
9 30.30 Caliber Long Rifle
10 .308 Caliber Long Rifle
11 .32 Caliber Long Rifle
12 .35 Caliber Long Rifle
13 .38 Caliber Long Rifle
14 .44 Caliber Long Rifle
15 6 MM Long Rifle
16 6.5 MM Long Rifle
17 7 MM Long Rifle
18 7.7 MM Long Rifle
19 7.9 MM Long Rifle
20 8 MM Long Rifle
21 Unknown caliber rifle
22 7.62 MM Long Rifle (AK-47)
99 Other rifle

Variable: **WSHOTGUN** Label: TYPE OF SHOTGUN

What type of shotgun was used to kill the victim? Created from variable WEAPCAL. See WEAPON90 program in Appendix D8.

0 Not a shotgun
1 10 Gauge Shotgun
2 12 Gauge Shotgun
3 16 Gauge Shotgun
4 20 Gauge Shotgun
5 28 Gauge Shotgun
6 .410 Caliber Shotgun
7 8 Gauge Shotgun
8 Unknown gauge shotgun
99 Other shotgun

Variable: **WHANDS** Label: HOMICIDE BY BRUTE FORCE, BEATING, HANDS/FISTS/FEET

Was the victim killed by brute force, beating, the use of hands, fists, feet as a weapon? Created from variable WEAPCAL. See WEAPON90 program in Appendix D8.

0 No
1 Yes

Variable: **WAUTOMAT** Label: TYPE OF (SEMI-)AUTOMATIC WEAPON

What type of automatic weapon was used to kill the victim? Created from variable WEAPCAL. See WEAPON90 program in Appendix D8.

0 Not (semi-)automatic weapon
1 .22 Caliber (Semi-)automatic
2 .25 Caliber (Semi-)automatic
3 .30 Caliber (Semi-)automatic
4 .32 Caliber (Semi-)automatic
9 6.35 MM (Semi-)automatic
10 7.65 MM (Semi-)automatic
11 9 MM (Semi-)automatic
12 7.62 MM (Semi-)automatic (Tokarev)
13 10 MM (Semi-)automatic

5 .38 Caliber (Semi-)automatic
6 .380 Caliber (Semi-)automatic
7 .44 Caliber (Semi-)automatic
8 .45 Caliber (Semi-)automatic
14 .40 Caliber (Semi-)automatic
15 7.63 MM (Semi-)automatic
99 Other/unknown (semi-)automatic

Variable: **CALIBER** Label: CALIBER OF FIREARM

Caliber of firearm used to kill the victim. Created from variable WEAPCAL. See WEAPON90 program in Appendix D8.

0 Other weapon
1 Low caliber (semi-)automatic
2 High caliber (semi-)automatic
3 Other high caliber
4 .38 Caliber
5 Other low caliber

APPENDIX A

Variables in the Chicago Homicide Dataset (complete working version)

HOMINUM
RDNUMBER
BOOKYEAR
INJYEAR
INJMONTH
INJDTE
INJDAY
INJTIME
DEATHYR
DEATHMON
DEATHDTE
DEATHTIM
REMARKS
OUREMARK
NUMVIC
NUMOFF
VICSEX
VICAGE
VICRACE
PRIORVIC
OFN1SEX
OFN1AGE
OFN1R
PRIOROF1
OFN2SEX
OFN2AGE
OFN2R
PRIOROF2
OFN3SEX
OFN3AGE
OFN3R
PRIOROF3
OFN4SEX
OFN4AGE
OFN4R
PRIOROF4
OFN5SEX
OFN5AGE
OFN5R
PRIOROF5
SEXRACE
SXRAC1
SXRAC2
SXRAC3
SXRAC4
SXRAC5
AREA
DISTRICT
ADDRESS
LOCATION
PLACE
PHOME
PHOTEL
PINDRES
PTAVERN
PINDPUB
PVEHICLE
PTRANS
PSTREET
POUTDOOR
CENTRACT
COMAREA
XCOORD
YCOORD
CAUSFACT
CAUSFAC2
CIRCUM
MOTIVROB
MOTIVBUR
MOTIVSEX
UUW
CHILDABS
GANG
SYNDROME
VICCRIME
VICTINTR
VREL1
OREL1
VREL2
OREL2
VREL3
OREL3
VREL4
OREL4
VREL5
OREL5
RELATION
CHILDPAR
DOMESTIC
INTXUSED
LIQUOR
DRGSUSED
DRUG
INTOXTOT
DRUGTOT
DRUGRELA
INVSTGN
INVEST
INVEST1
INVEST2
INVEST3
INVEST4
INVEST5
CLEARED
DEATHOF1
DEATHOF2
DEATHOF3
DEATHOF4
DEATHOF5
WEAPCAL
WEAPON
WARSON
WCLUB
WGUNUNK
WHANDGUN
WKNIFE
WOTHER
WRIFLE
WSHOTGUN
WHANDS
WAUTOMAT
CALIBER

The following list of variables are those included in the data file received from CPD as new years are added to the dataset. The offender demographics are received in an offender-based format (one record per offender). The rest of the variables are in a victim-level file (one record per victim). The two files are linked by the variable HOMNUM.

HOMNUM
AREA
DISTRICT
BEAT
RDNUMBER
WEAPCAL
WEAPRECO
LOCATION
NARC
VSEX
VRACE
VAGE
PRIRECOR
CAP
INJURYDA
INJTIME
INJDAY
DEATHDAT
DEATHTIM
STNUM
STDIR
STREET
OFFCNT
INTOX
OFFSUR
OFFSCENE
OFFID
OFFIDINV
ADMISSIO
OFFINCUS
ARRDATE
INCUSTBY
CLRDEXBY
VRELATIO
ORELATIO
CAUSFACT

OSEX
ORACE
OAGE
OPRIRECO
OCAP

APPENDIX B

Race/Ethnicity Codes

The following are various codes used by CPD over the years to measure race/ethnicity of the victim and offender(s) in a homicide. The current variables used by CPD (VRACE, OFN1RACE, OFN2RACE...) are in Part I of this codebook. Composite variables that contain race information for all the years in the dataset have been generated by a recode program. They can be found in Part II of this codebook (VICRACE, OFN1R, OFN2R...). The original variables as coded below for each "Bookyear" still exist in the complete Chicago Homicide Dataset backup file at the Authority.

Race/ethnicity codes used by CPD in "Bookyears" 1965 through 1970.

0 Race/ethnicity unknown
1 White
2 Negro
3 Puerto Rican
4 Mexican
5 Other
6 Other Latino

Race/ethnicity codes used by CPD in "Bookyears" 1971 through 1980.

0 Race/ethnicity unknown
1 White
2 Negro
3 Puerto Rican
4 Mexican
5 Other
6 Other Latino
7 Oriental
8 American Indian

Race/ethnicity codes used by CPD in "Bookyear" 1981.

0 Race/ethnicity unknown
1 White
2 Black
3 Black Hispanic
4 White Hispanic
5 (not used)
6 (not used)
7 Asian or Pacific Islander
8 American Indian or Alaskan Native

APPENDIX C

Weapon Codes

This variable (TOWEAPON) was developed by the Blocks and used to code type of weapon in the years prior to 1982. Since 1982, the CPD RAMIS code WEAPCAL has been used to measure weapon information. WEAPCAL is in Part I of this coebook. To make coding consistent throughout the dataset, WEAPCAL and TOWEAPON were recoded into several individual weapon type variables (WEAPON, WAUTOMAT, WARSON, WCLUB, etc.). These summary variables capture weapon information for the entire period encompassed by the dataset and are in Part II of this codebook. See WEAPON90 program in Appendix D8 for the created weapon variables. Although the original Block weapon variable is still available in the complete backup data file at the Authority, WEAPCAL is now used for all years.

Original Block weapon codes used in “Bookyears” 1965 through 1981.

1 Unknown caliber revolver
2 .22 Caliber Revolver
3 .32 Caliber Revolver
4 .38 Caliber Revolver
5 .44 Caliber Revolver
6 .45 Caliber Revolver
7 .357 Caliber Revolver
8 .455 Caliber Revolver
9 Other revolver
10 Unknown type automatic
11 .22 Automatic
12 .25 Automatic
13 .32 Automatic
14 .45 Automatic
15 .380 Automatic
16 9 MM Automatic
17 Other automatic
18 6.35 MM Automatic
19 7.65 MM Automatic
20 .22 Caliber Rifle
21 30.30 Caliber Rifle
22 Other rifle
23 .32 Caliber Rifle
24 Strangulation
25 Thrown from high place
26 Medical treatment
30 Unknown gauge rifle
31 12 Gauge Shotgun
32 16 Gauge Shotgun
33 20 Gauge Shotgun
34 .410 Caliber Shotgun
35 Other shotgun
40 Unknown type of gun
41 .22 caliber unknown
42 .32 caliber unknown
43 .38 caliber unknown
44 .22 caliber unknown
45 Other derringer
46 .38 Caliber Derringer
50 Unknown type knife or cutting instrument
51 Kitchen knife, carving knife
52 Pocket knife
53 Hunting knife
54 Boning knife
55 Ice pick
56 Blade only
57 Other type knife (glass, tile knife, utility knife)
58 Dagger
59 Bayonet, sword, sabre
60 Hands and feet
65 Arrow
70 Arson
71 Baseball bat
72 Hammer
73 Rubber hose
74 Plastic bag
75 Steel bar
76 Other club (log, stick)
77 Rope
78 Pipe
79 Bottle
80 Hot water

81 Miscellaneous club or blunt object
82 Vehicle
83 Brick, concrete block
84 Leather belt
85 Carving fork
86 Razor blade, straight razor
87 Poison spray
88 Electric or telephone cord
89 Scissors
90 Other clothing
91 Weapon unknown
92 Other weapon
93 Suffocation
94 Screwdriver
95 Cane
96 Sailmaker’s needle
97 Thrown out window
98 Ax
99 Poison, alcohol

APPENDIX D

Recode and Cleaning Programs

The following SPSS programs generate the created variables in Part II of this codebook.
Note: Each time yearly data are received from CPD to add to the dataset, the file may be slightly different (e.g., changes in variable names, file format, addition of new values). Please modify the following programs to account for any changes in the data.

1. FLATOFF

   Run on the offender-based file as received from CPD, this program generates a victim-level file, which is then linked by HOMINUM to the victim-based file received from CPD. This program creates variables to allow for the measurement of information on up to five offenders.

```
get file=cpdof94
compute hominum=number(homnum,F8)
sort cases by hominum
if (hominum eq 94010001) offnum=1
if (hominum ne lag(hominum)) offnum=1
if (hominum eq lag(hominum)) temp=lag(offnum)
if (hominum eq lag(hominum)) offnum=temp+1
compute bookyear=trunc(hominum/1000000)
compute idnum=(hominum-(bookyear*1000000))
save outfile=tempsys
get file=tempsys
SELECT if (offnum eq 1)
compute ofn1sex=99
if (osex eq 'M') ofn1sex=1
if (osex eq 'F') ofn1sex=2
value labels ofn1sex 1 'MALE' 2 'FEMALE' 99 'MISSING'
compute ofn1race=number(orace,F8.2)
compute ofn1age=number(oage,F9.2)
compute preofn1=0
if (oprireco eq 'Y') preofn1=1
if (oprireco eq 'N') preofn1=2
value labels preofn1 0 'MISSING' 1 'YES' 2 'NO'
compute ofn1cap=0
if (ocap eq 'Y') ofn1cap=1
if (ocap eq 'N') ofn1cap=2
value labels ofn1cap 0 'MISSING' 1 'YES' 2 'NO'
save outfile=flat94sy
get file=tempsys
SELECT if (offnum eq 2)
compute ofn2sex=99
if (osex eq 'M') ofn2sex=1
if (osex eq 'F') ofn2sex=2
```

```
value labels ofn2sex 1 'MALE' 2 'FEMALE' 99 'MISSING'
compute ofn2race=number(orace,F8.2)
compute ofn2age=number(oage,F9.2)
compute preofn2=0
if (oprireco eq 'Y') preofn2=1
if (oprireco eq 'N') preofn2=2
value labels preofn2 0 'MISSING' 1 'YES' 2 'NO'
compute ofn2cap=0
if (ocap eq 'Y') ofn2cap=1
if (ocap eq 'N') ofn2cap=2
value labels ofn2cap 0 'MISSING' 1 'YES' 2 'NO'
save outfile=temp2sys
get file=tempsys
SELECT if (offnum eq 3)
compute ofn3sex=99
if (osex eq 'M') ofn3sex=1
if (osex eq 'F') ofn3sex=2
value labels ofn3sex 1 'MALE' 2 'FEMALE' 99 'MISSING'
compute ofn3race=number(orace,F8.2)
compute ofn3age=number(oage,F9.2)
compute preofn3=0
if (oprireco eq 'Y') preofn3=1
if (oprireco eq 'N') preofn3=2
value labels preofn3 0 'MISSING' 1 'YES' 2 'NO'
compute ofn3cap=0
if (ocap eq 'Y') ofn3cap=1
if (ocap eq 'N') ofn3cap=2
value labels ofn3cap 0 'MISSING' 1 'YES' 2 'NO'
save outfile=temp3sys
get file=tempsys
SELECT if (offnum eq 4)
compute ofn4sex=99
if (osex eq 'M') ofn4sex=1
if (osex eq 'F') ofn4sex=2
value labels ofn4sex 1 'MALE' 2 'FEMALE' 99 'MISSING'
compute ofn4race=number(orace,F8.2)
compute ofn4age=number(oage,F9.2)
compute preofn4=0
if (oprireco eq 'Y') preofn4=1
if (oprireco eq 'N') preofn4=2
value labels preofn4 0 'MISSING' 1 'YES' 2 'NO'
compute ofn4cap=0
if (ocap eq 'Y') ofn4cap=1
if (ocap eq 'N') ofn4cap=2
value labels ofn4cap 0 'MISSING' 1 'YES' 2 'NO'
save outfile=temp4sys
get file=tempsys
```

```
SELECT if (offnum eq 5)
compute ofn5sex=99
if (osex eq 'M') ofn5sex=1
if (osex eq 'F') ofn5sex=2
value labels ofn5sex 1 'MALE' 2 'FEMALE' 99 'MISSING'
compute ofn5race=number(orace,F8.2)
compute ofn5age=number(oage,F8.2)
compute preofn5=0
if (oprireco eq 'Y') preofn5=1
if (oprireco eq 'N') preofn5=2
value labels preofn5 0 'MISSING' 1 'YES' 2 'NO'
compute ofn5cap=0
if (ocap eq 'Y') ofn5cap=1
if (ocap eq 'N') ofn5cap=2
value labels ofn5cap 0 'MISSING' 1 'YES' 2 'NO'
save outfile=temp5sys
match files file=flat94sy/file=temp2sys/file=temp3sys/file=temp4sys/file=temp5sys/by=hominum
save outfile=flat94/map
FRE vars=all
finish
```

2. FLATINC

Run on the victim-level file received from CPD, this program creates variables not provided by CPD, for which information is taken from the MAR and coded. FLATINC also recodes alphanumeric variables into numeric format. The resulting file is then linked to the file containing offender information, by HOMINUM.

```
get file=cpdin94
compute hominum=number(homnum,F8)
COMPUTE WEAPREC=0
IF (WEAPRECO='Y') WEAPREC=1
IF (WEAPRECO='N') WEAPREC=2
VALUE LABELS WEAPREC 0 'MISSING' 1 'YES' 2 'NO'
COMPUTE DRUG=0
IF (NARC='Y') DRUG=1
IF (NARC='N') DRUG=2
VALUE LABELS DRUG 0 'UNKNOWN' 1 'YES' 2 'NO'
COMPUTE VICSEX=99
IF (VSEX='M') VICSEX=1
IF (VSEX='F') VICSEX=2
VALUE LABELS VICSEX 1 'MALE' 2 'FEMALE' 99 'MISSING'
COMPUTE VPRIREC=0
IF (PRIRECOR='Y') VPRIREC=1
IF (PRIRECOR='N') VPRIREC=2
VALUE LABELS VPRIREC 0 'MISSING' 1 'YES' 2 'NO'
COMPUTE VCAP=0
IF (CAP='Y') VCAP=1
IF (CAP='N') VCAP=2
VALUE LABELS VCAP 0 'MISSING' 1 'YES' 2 'NO'
COMPUTE LIQUOR=0
IF (INTOX='Y') LIQUOR=1
IF (INTOX='N') LIQUOR=2
VALUE LABELS LIQUOR 0 'UNKNOWN' 1 'YES' 2 'NO'
compute remarks=0
compute ouremark=0
compute address=0
compute centract=0
compute comarea=0
compute xcoord=0
compute ycoord=0
compute causfac2=9999
compute circum=9
compute numvic=0
compute numoff=0
compute motivrob=0
compute motivbur=0
compute motivsex=0
compute uuw=0
```

```
compute childabs=0
compute viccrime=0
compute victintr=0
compute intxused=0
compute drgsused=0
compute drugrela=0
compute deathof1=99
compute deathof2=99
compute deathof3=99
compute deathof4=99
compute deathof5=99
compute vrel1=number(vrelatio,F4)
compute orel1=number(orelatio,F4)
compute vrel2=999
compute orel2=999
compute vrel3=999
compute orel3=999
compute vrel4=999
compute orel4=999
compute vrel5=999
compute orel5=999
compute offsu1=0
if (offsur eq 'Y') offsu1=1
if (offsur eq 'N') offsu1=2
compute offsu2=0
compute offsu3=0
compute offsu4=0
compute offsu5=0
value labels offsu1 offsu2 offsu3 offsu4 offsu5 0 'MISSING' 1 'YES' 2 'NO'
compute offscen1=0
if (offscene eq 'Y') offscen1=1
if (offscene eq 'N') offscen1=2
compute offscen2=0
compute offscen3=0
compute offscen4=0
compute offscen5=0
value labels offscen1 offscen2 offscen3 offscen4 offscen5 0 'MISSING' 1 'YES' 2 'NO'
compute offid1=0
if (offid eq 'Y') offid1=1
if (offid eq 'N') offid1=2
compute offid2=0
compute offid3=0
compute offid4=0
compute offid5=0
value labels offid1 offid2 offid3 offid4 offid5 0 'MISSING' 1 'YES' 2 'NO'
compute offidin1=0
if (offidinv eq 'Y') offidin1=1
```

```
if (offidinv eq 'N') offidin1=2
compute offidin2=0
compute offidin3=0
compute offidin4=0
compute offidin5=0
value labels offidin1 offidin2 offidin3 offidin4 offidin5 0 'MISSING' 1 'YES' 2 'NO'
compute admissi1=0
if (admissio eq 'Y') admissi1=1
if (admissio eq 'N') admissi1=2
compute admissi2=0
compute admissi3=0
compute admissi4=0
compute admissi5=0
value labels admissi1 admissi2 admissi3 a dmissi4 admissi5 0 'MISSING' 1 'YES' 2 'NO'
compute offcusb1=number(incustby,F1)
compute offcusb2=0
compute offcusb3=0
compute offcusb4=0
compute offcusb5=0
compute arresda1=number(arrdate,F6)
compute arresda2=0
compute arresda3=0
compute arresda4=0
compute arresda5=0
compute offincu1=0
if (offincus eq 'Y') offincu1=1
if (offincus eq 'N') offincu1=2
compute offincu2=0
compute offincu3=0
compute offincu4=0
compute offincu5=0
value labels offincu1 offincu2 offincu3 offincu4 offincu5 0 'MISSING' 1 'YES' 2 'NO'
compute clrdexb1=number(clrdexby,F4)
compute clrdexb2=0
compute clrdexb3=0
compute clrdexb4=0
compute clrdexb5=0
COMPUTE CLEARED=0
VALUE LABELS CLEARED 0 'MISSING' 1 'EXCEPTIONAL CLEARANCE'
 2 'NOT CLEARED' 3 'CLEARED BY ARREST'
save outfile=flatin94/map
finish
```

3. LABEL94

This program is run on data received from CPD once the file has been converted to victim-level format. It assigns variable and value labels.

```
get file=A1994
VARIABLE LABELS HOMINUM 'HOMICIDE FILE NUMBER'
 AREA 'POLICE AREA IN WHICH INCIDENT TOOK PLACE' DISTRICT 'POLICE DISTRICT'
 BEAT 'POLICE BEAT' RDNUMBER 'RECORDS DIVISION NUMBER'
 WEAPCAL'WEAPON CALIBER/TYPE OF WEAPON USED(1982 AND AFTER)'
 WEAPREC 'WEAPON RECOVERED?'
 LOCATION 'PLACE WHERE INJURY OCCURRED/BODY FOUND'
 DRUG 'WAS DRUG USE INVOLVED' VICSEX 'GENDER OF VICTIM'
 VRACE 'RACIAL, ETHNIC GROUP OF VICTIM' VAGE 'VICTIMS AGE'
 VPRIREC 'DOES VICTIM HAVE A PRIOR RECORD'
 VCAP 'IF SO,CRIME AGAINST PERSON'
 INJURYDA 'YRMODA OF OCCURRENCE OF INCIDENT'
 INJTIME 'TIME OF OCCURRENCE OF INCIDENT(MILITARY TIME)'
 INJDAY 'DAY OF WEEK OF OCCURRENCE OF INCIDENT'
 DEATHDAT 'YRMODA OF VICTIMS DEATH'
 DEATHTIM 'TIME OF VICTIMS DEATH(MILITARY TIME)'
 STNUM 'STREET NUMBER' STDIR 'STREET DIRECTION' STREET 'STREET NAME'
 OFFCNT 'OFFENDER COUNT' LIQUOR 'WAS LIQUOR USE INVOLVED'
  OFN1SEX 'GENDER OF FIRST OFFENDER'
 VREL1 'RELATION OF VICTIM TO FIRST OFFENDER'
 OREL1 'RELATION OF FIRST OFFENDER TO VICTIM'
 OFN1RACE 'RACIAL, ETHNIC GROUP OF FIRST OFFENDER'
 OFN1AGE 'AGE OF FIRST OFFENDER'
 PREOFN1 'DOES FIRST OFFENDER HAVE A PRIOR OFFENSE'
 OFN1CAP 'IF SO, IS IT A CRIME AGAINST PERSON'
 OFFSU1 'DID FIRST OFFENDER SURRENDER'
 OFFSCEN1 'WAS FIRST OFFENDER AT SCENE AND ARRESTED'
 OFFID1 'WAS FIRST OFFENDER NOT AT SCENE, BUT IDENTIFIED'
 OFFIDIN1 'WAS FIRST OFFENDER IDENTIFIED THROUGH INVESTIGATION'
 ADMISSI1 'DID FIRST OFFENDER ADMIT GUILT'
 OFFCUSB1 'FIRST OFFENDER WAS TAKEN IN CUSTODY BY'
 CLRDEXB1 'FIRST OFFENDER CLEARED EXCEPTIONALLY BY'
 OFFINCU1 'IS FIRST OFFENDER IN CUSTODY'
 ARRESDA1 'DATE CASE CLEARED FOR FIRST OFFENDER'
 DEATHOF1 'DEATH OF FIRST OFFENDER'
 OFN2SEX 'GENDER OF SECOND OFFENDER'
 VREL2 'RELATION OF VICTIM TO SECOND OFFENDER'
 OREL2 'RELATION OF SECOND OFFENDER TO VICTIM'
 OFN2RACE 'RACIAL, ETHNIC GROUP OF SECOND OFFENDER'
 OFN2AGE 'AGE OF SECOND OFFENDER'
 PREOFN2 'DOES SECOND OFFENDER HAVE A PRIOR OFFENSE'
 OFN2CAP 'IF SO, IS IT A CRIME AGAINST PERSON'
 OFFSU2 'DID SECOND OFFENDER SURRENDER'
```

OFFSCEN2 'WAS SECOND OFFENDER AT SCENE AND ARRESTED'
OFFID2 'WAS SECOND OFFENDER NOT AT SCENE, BUT IDENTIFIED'
OFFIDIN2 'WAS SECOND OFFENDER IDENTIFIED THROUGH INVESTIGATION'
ADMISSI2 'DID SECOND OFFENDER ADMIT GUILT'
OFFCUSB2 'SECOND OFFENDER WAS TAKEN IN CUSTODY BY'
CLRDEXB2 'SECOND OFFENDER CLEARED EXCEPTIONALLY BY'
OFFINCU2 'IS SECOND OFFENDER IN CUSTODY'
ARRESDA2 'DATE CASE CLEARED FOR SECOND OFFENDER'
DEATHOF2 'DEATH OF SECOND OFFENDER'
OFN3SEX 'GENDER OF THIRD OFFENDER'
VREL3 'RELATION OF VICTIM TO THIRD OFFENDER'
OREL3 'RELATION OF THIRD OFFENDER TO VICTIM'
OFN3RACE 'RACIAL, ETHNIC GROUP OF THIRD OFFENDER'
OFN3AGE 'AGE OF THIRD OFFENDER'
PREOFN3 'DOES THIRD OFFENDER HAVE A PRIOR OFFENSE'
OFN3CAP 'IF SO, IS IT A CRIME AGAINST PERSON'
OFFSU3 'DID THIRD OFFENDER SURRENDER'
OFFSCEN3 'WAS THIRD OFFENDER AT SCENE AND ARRESTED'
OFFID3 'WAS THIRD OFFENDER NOT AT SCENE, BUT IDENTIFIED'
OFFIDIN3 'WAS THIRD OFFENDER IDENTIFIED THROUGH INVESTIGATION'
ADMISSI3 'DID THIRD OFFENDER ADMIT GUILT'
OFFCUSB3 'THIRD OFFENDER WAS TAKEN IN CUSTODY BY'
CLRDEXB3 'THIRD OFFENDER CLEARED EXCEPTIONALLY BY'
OFFINCU3 'IS THIRD OFFENDER IN CUSTODY'
ARRESDA3 'DATE CASE CLEARED FOR THIRD OFFENDER'
DEATHOF3 'DEATH OF THIRD OFFENDER'
OFN4SEX 'GENDER OF FOURTH OFFENDER'
VREL4 'RELATION OF VICTIM TO FOURTH OFFENDER'
OREL4 'RELATION OF FOURTH OFFENDER TO VICTIM'
OFN4RACE 'RACIAL, ETHNIC GROUP OF FOURTH OFFENDER'
OFN4AGE 'AGE OF FOURTH OFFENDER'
PREOFN4 'DOES FOURTH OFFENDER HAVE A PRIOR OFFENSE'
OFN4CAP 'IF SO, IS IT A CRIME AGAINST PERSON'
OFFSU4 'DID FOURTH OFFENDER SURRENDER'
OFFSCEN4 'WAS FOURTH OFFENDER AT SCENE AND ARRESTED'
OFFID4 'WAS FOURTH OFFENDER NOT AT SCENE, BUT IDENTIFIED'
OFFIDIN4 'WAS FOURTH OFFENDER IDENTIFIED THROUGH INVESTIGATION'
ADMISSI4 'DID FOURTH OFFENDER ADMIT GUILT'
OFFCUSB4 'FOURTH OFFENDER TAKEN IN CUSTODY BY'
CLRDEXB4 'FOURTH OFFENDER CLEARED EXCEPTIONALLY BY'
OFFINCU4 'IS FOURTH OFFENDER IN CUSTODY'
ARRESDA4 'DATE CASE CLEARED FOR FOURTH OFFENDER'
DEATHOF4 'DEATH OF FOURTH OFFENDER'
OFN5SEX 'GENDER OF FIFTH OFFENDER'
VREL5 'RELATION OF VICTIM TO FIFTH OFFENDER'
OREL5 'RELATION OF FIFTH OFFENDER TO VICTIM'
OFN5RACE 'RACIAL, ETHNIC GROUP OF FIFTH OFFENDER'

OFN5AGE 'AGE OF FIFTH OFFENDER'
PREOFN5 'DOES FIFTH OFFENDER HAVE A PRIOR OFFENSE'
OFN5CAP 'IF SO, IS IT A CRIME AGAINST PERSON'
OFFSU5 'DID FIFTH OFFENDER SURRENDER'
OFFSCEN5 'WAS FIFTH OFFENDER AT SCENE AND ARRESTED'
OFFID5 'WAS FIFTH OFFENDER NOT AT SCENE, BUT IDENTIFIED'
OFFIDIN5 'WAS FIFTH OFFENDER IDENTIFIED THROUGH INVESTIGATION'
ADMISSI5 'DID FIFTH OFFENDER ADMIT GUILT'
OFFCUSB5 'FIFTH OFFENDER TAKEN IN CUSTODY BY'
CLRDEXB5 'FIFTH OFFENDER CLEARED EXCEPTIONALLY BY'
OFFINCU5 'IS FIFTH OFFENDER IN CUSTODY'
ARRESDA5 'DATE CASE CLEARED FOR FIFTH OFFENDER'
DEATHOF5 'DEATH OF FIFTH OFFENDER'
BOOKYEAR 'YEAR IN WHICH CASE WAS BOOKED BY CPD'
REMARKS 'CODER REMARKS' OUREMARK 'ADDITIONAL CODER REMARKS'
ADDRESS 'STREET ADDRESS'
CENTRACT 'CENSUS TRACT, NUMERIC' COMAREA 'COMMUNITY AREA, NUMERIC'
XCOORD 'X-COORDINATE' YCOORD 'Y-COORDINATE'
CAUSFACT 'CAUSAL FACTOR'
CAUSFAC2 'SECOND CAUSAL FACTOR'
CIRCUM 'CIRCUMSTANCES - EXPRESSIVE VERSUS INSTRUMENTAL'
NUMVIC 'NUMBER OF VICTIMS' NUMOFF 'NUMBER OF OFFENDERS'
MOTIVROB 'ROBBERY MOTIVE' MOTIVBUR 'BURGLARY MOTIVE'
MOTIVSEX 'SEX MOTIVE' UUW 'WANTON (UNLAWFUL) US OF WEAPON'
CHILDABS 'CHILD ABUSE' VICCRIME 'VICTIM COMMITTING A CRIME'
VICTINTR 'VICTIM INTERVENTION IN CRIME/FIGHT'
INTXUSED 'LIQUOR USE BY VICTIM/OFFENDER'
DRGSUSED 'DRUG USE BY VICTIM/OFFENDER'
DRUGRELA 'DRUG INVOLVEMENT' CLEARED 'CLEARANCE STATUS OF CASE'

VALUE LABELS AREA 1 'POLICE AREA 1' 2 'POLICE AREA 2' 3 'POLICE AREA 3'
4 'POLICE AREA 4' 5 'POLICE AREA 5' 6 'POLICE AREA 6'/

DISTRICT 1 'DISTRICT 1' 2 'DISTRICT 2' 3 'DISTRICT 3' 4 'DISTRICT 4' 5 'DISTRICT 5'
6 'DISTRICT 6' 7 'DISTRICT 7' 8 'DISTRICT 8' 9 'DISTRICT 9' 10 'DISTRICT 10'
11 'DISTRICT 11' 12 'DISTRICT 12' 13 'DISTRICT 13' 14 'DISTRICT 14' 15 'DISTRICT 15'
16 'DISTRICT 16' 17 'DISTRICT 17' 18 'DISTRICT 18' 19 'DISTRICT 19' 20 'DISTRICT 20'
21 'DISTRICT 21' 22 'DISTRICT 22' 23 'DISTRICT 23' 24 'DISTRICT 24' 25 'DISTRICT 25'/

VRACE OFN1RACE OFN2RACE OFN3RACE OFN4RACE OFN5RACE 1 'BLACK'
2 'WHITE' 3 'BLACK HISPANIC' 4 'WHITE HISPANIC'
5 'AMERICAN INDIAN/ALASKAN NATIVE' 6 'ASIAN/PACIFIC ISLANDER' 7 'UNKNOWN'/

VAGE 0 'BIRTH TO 11 MONTHS' 1 '12 TO 23 MONTHS' 999 'MISSING'/

OFN1AGE OFN2AGE OFN3AGE OFN4AGE OFN5AGE 999 'MISSING'/

INJTIME 0 'MISSING'/

INJDAY 0 'MISSING' 1'SUNDAY' 2 'MONDAY' 3'TUESDAY' 4'WEDNESDAY'
5'THURSDAY' 6'FRIDAY' 7'SATURDAY'/

DEATHTIM 0 'MISSING'/

OFFCUSB1 OFFCUSB2 OFFCUSB3 OFFCUSB4 OFFCUSB5 1 'PATROL'
2 'DETECTIVE DIVISION' 3 'OUT OF TOWN JURISDICTION' 4 'FBI'/

CLRDEXB1 CLRDEXB2 CLRDEXB3 CLRDEXB4 CLRDEXB5 1 'DEATH OF OFFENDER'
2 'BAR TO PROSECUTION'/

WEAPCAL 'XXX' 'NOT CODED, PRE-1982' 'A22' '22 CALIBER AUTOMATIC'
'A25' '25 CALIBER AUTOMATIC' 'A30' '30 CALIBER AUTOMATIC'
'A32' '32 CALIBER AUTOMATIC' 'A38' '38 CALIBER AUTOMATIC'
'A380' '380 CALIBER AUTOMATIC' 'A40' '40 CALIBER AUTOMATIC'
'A44' '44 CALIBER AUTOMATIC' 'A45' '45 CALIBER AUTOMATIC'
'A635' '6.35 MM AUTOMATIC' 'A762' '7.62 MM AUTOMATIC(TOKAREV)'
'A763' '763 MM AUTOMATIC' 'A765' '765 MM AUTOMATIC' 'A9' '9 MM AUTOMATIC'
'A10' '10 MM AUTOMATIC' 'B1000' 'THROWN FROM HIGH PLACE' 'B1100' 'ARSON'
'B1200' 'SUFFOCATION' 'B1300' 'STRANGULATION' 'B1400' 'MEDICAL TREATMENT'
'D22' '22 CALIBER DERRINGER' 'D25' '25 CALIBER DERRINGER'
'D32' '32 CALIBER DERRINGER' 'D38' '38 CALIBER DERRINGER'
'D41' '41 CALIBER DERRINGER' 'D44' '44 CALIBER DERRINGER'
'D45' '45 CALIBER DERRINGER' 'K0090' 'ARROW' 'K0100' 'BAYONET'
'K0200' 'BONING TYPE KNIFE' 'K0300' 'BOWIE TYPE KNIFE'
'K0400' 'CARVING TYPE KNIFE' 'K0500' 'DAGGER' 'K0600' 'FORK' 'K0650' 'GLASS'
'K0700' 'HUNTING TYPE KNIFE' 'K0800' 'ICE PICK' 'K0900' 'KITCHEN TYPE KNIFE'
'K1000' 'POCKET TYPE KNIFE' 'K1100' 'SABRE/MACHETE' 'K1200' 'SCISSORS'
'K1300' 'SCREWDRIVER' 'K1400' 'TILE TYPE KNIFE' 'K1500' 'UTILITY TYPE KNIFE'
'K1600' 'UNKNOWN CUTTING/STABBING INSTRUMENT' 'L17' '17 CALIBER LONG RIFLE'
'L22' '22 CALIBER LONG RIFLE' 'L222' '222 CALIBER LONG RIFLE'
'L223' '223 CALIBER LONG RIFLE' 'L243' '243 CALIBER LONG RIFLE'
'L30' '30 CALIBER LONG RIFLE' 'L3006' '30.06 CALIBER LONG RIFLE'
'L303' '303 CALIBER LONG RIFLE' 'L3030' '30.30 CALIBER LONG RIFLE'
'L308' '308 CALIBER LONG RIFLE' 'L32' '32 CALIBER LONG RIFLE'
'L35' '35 CALIBER LONG RIFLE' 'L38' '38 CALIBER LONG RIFLE'
'L44' '44 CALIBER LONG RIFLE' 'L6' '6MM LONG RIFLE' 'L65' '6.5MM LONG RIFLE'
'L7' '7MM LONG RIFLE' 'L762' '7.62MM LONG RIFLE(AK-47)' 'L77' '7.7MM LONG RIFLE'
'L79' '7.9MM LONG RIFLE' 'L8' '8MM LONG RIFLE' 'LU' 'UNKNOWN CALIBER RIFLE'
'R22' '22 CALIBER REVOLVER' 'R25' '25 CALIBER REVOLVER'
'R30' '30 CALIBER REVOLVER' 'R32' '32 CALIBER REVOLVER'
'R3220' '32.20 CALIBER REVOLVER' 'R357' '357 MAGNUM' 'R38' '38 CALIBER REVOLVER'
'R41' '41 CALIBER REVOLVER' 'R44' '44 CALIBER REVOLVER'
'R445' '445 CALIBER REVOLVER' 'R45' '45 CALIBER REVOLVER'
'RU' 'UNKNOWN REVOLVER' 'S10' '10 GAUGE SHOTGUN' 'S12' '12 GAUGE SHOTGUN'

'S16' '16 GAUGE SHOTGUN' 'S20' '20 GAUGE SHOTGUN' 'S28' '28 GAUGE SHOTGUN'
'S410' '410 GAUGE SHOTGUN' 'S8' '8 GAUGE SHOTGUN'
'SU' 'UNKNOWN GAUGE SHOTGUN' 'U' 'UNKNOWN CALIBER'
'U22' 'UNKNOWN 22 CALIBER' 'U25' 'UNKNOWN 25 CALIBER'
'U30' 'UNKNOWN 30 CALIBER' 'U32' 'UNKNOWN 32 CALIBER'
'U357' 'UNKNOWN 357 CALIBER' 'U38' 'UNKNOWN 38 CALIBER'
'U44' 'UNKNOWN 44 CALIBER' 'U45' 'UNKNOWN 45 CALIBER'
'W0100' 'ACCELERANT UNKNOWN' 'W0200' 'ANGLE IRON' 'W0300' 'ASHTRAY'
'W0400' 'AUTOMOBILE' 'W0500' 'AUTO FENDER SKIRT' 'W0600' 'AXE'
'W0700' 'AXE HANDLE' 'W0800' 'BANNISTER RUNG' 'W0900' 'BASEBALL BAT'
'W1000' 'BEDSHEET' 'W1100' 'BELT' 'W1150' 'BICYCLE' 'W1200' 'BLACK JACK'
'W1250' 'BLANKET' 'W1300' 'BOTTLE' 'W1400' 'BRAIDED CORD' 'W1425' 'BRICKS'
'W1500' 'CAUSTIC AGENT' 'W1550' 'CANE' 'W1600' 'CHAIR' 'W1650' 'COAT'
'W1700' 'COAT HANGER' 'W1800' 'CONCRETE' 'W1850' 'CUP' 'W1900' 'DRIVE SHAFT'
'W2000' 'DRUG' 'W2100' 'ELECTRICAL CORD' 'W2150' 'ELECTRIC FAN'
'W2175' 'ELECTROCUTION' 'W2200' 'EXPOSURE' 'W2300' 'HANDS,FISTS,FEET'
'W2400' 'FRYING PAN' 'W2450' 'FIRE EXTINGUISHER' 'W2500' 'GASOLINE'
'W2600' 'GOLF CLUB' 'W2700' 'GUITAR' 'W2800' 'HAMMER' 'W2900' 'HANDCUFFS'
'W2950' 'HANDKERCHIEF' 'W3000' 'HATCHET' 'W3100' 'HEMPCORD'
'W3150' 'GARDEN HOSE' 'W3200' 'HOT GREASE' 'W3300' 'HOT WATER'
'W3400' 'HOUSE BRICK' 'W3500' 'INCINERATOR' 'W3550' 'IRON'
'W3600' 'JACK HANDLE/TIRE IRON' 'W3650' 'JACKET' 'W3675' 'KARATE STICKS'
'W3700' 'LAMP' 'W3800' 'LEATHER STRAP' 'W3900' 'LIGHTER FLUID'
'W4000' 'LUG WRENCH' 'W4100' 'MALNUTRITION' 'W4200' 'MATCHES'
'W4225' 'METAL CHAIN' 'W4230' '55-GALLON DRUM'
'W4250' 'METAL FOOT MEASURING DEVICE' 'W4300' 'METAL MILK CRATE'
'W4400' 'METAL PIPE' 'W4450' 'METAL FILE' 'W4500' 'METAL WIRE'
'W4550' 'METAL (BARBELL) WEIGHT' 'W4600' 'MEAT CLEAVER' 'W4700' 'MOP HANDLE'
'W4800' 'NATURAL GAS' 'W4852' 'NECKTIE' 'W4900' 'NYLON STOCKING'
'W4950' 'PADLOCK' 'W5000' 'PAIR OF PANTS' 'W5100' 'PANTY HOSE' 'W5200' 'PILLOW'
'W5201' 'PILLOW CASE' 'W5250' 'PIPE WRENCH' 'W5300' 'PLASTIC BAG'
'W5400' 'POOL CUE' 'W5500' 'PRESSURE REGULATOR' 'W5600' 'PRY BAR'
'W5625' 'RAKE' 'W5650' 'RAZOR' 'W5700' 'RIVER' 'W5800' 'ROCK'
'W5900' 'ROOFER HATCHET' 'W6000' 'ROPE' 'W6100' 'SCARF' 'W6150' 'SHIRT'
'W6175' 'SHOCK ABSORBER' 'W6200' 'SHOE' 'W6300' 'SHOE STRING' 'W6400' 'SHOVEL'
'W6450' 'SOCK' 'W6500' 'STATUE' 'W6550' 'STEEL BALL' 'W6600' 'STOCK OF SHOTGUN'
'W6700' 'STRIP OF CLOTH' 'W6800' 'SWEATER' 'W6900' 'TABLE LEG'
'W6950' 'DUCT TAPE' 'W7000' 'TELEPHONE' 'W7100' 'TELEPHONE CORD'
'W7200' 'TIRE JACK' 'W7300' 'TOILET PAPER' 'W7350' 'TOILET TANK' 'W7400' 'TOWEL'
'W7450' 'TRAIN' 'W7500' 'TREE LIMB' 'W7550' 'TROPHY' 'W7600' 'TWINE'
'W7700' 'WASH CLOTH' 'W7800' 'WATER (DROWNING)' 'W7900' 'WINE BOTTLE'
'W8000' 'WOODEN BATON' 'W8100' 'WOODEN BOARD' 'W8200' 'WOODEN CLUB'
'W8300' 'WOODEN STICK' 'W8400' 'UNKNOWN BLUDGEON'
'W8405' 'UNKNOWN LIGATURE' 'W8425' 'UNDERWEAR' 'W8450' 'POISON'
'W8451' 'CYANIDE POISONING' 'X17' 'SAWED OFF RIFLE' 'X8' 'SAWED OFF SHOTGUN'
'b2300' 'UNKNOWN ASSAULT WEAPON'/

LOCATION 1101 'APARTMENT' 1102 'ATTIC'
1103 'BASEMENT, NOT PRIVATE RESIDENCE' 1104 'COACH HOUSE'
1105 'GARAGE, PUBLIC' 1106 'HALLWAY' 1107 'HOUSE' 1108 'HOUSE TRAILER'
1109 'HOTEL' 1110 'MOTEL' 1111 'ROOMING HOUSE' 1112 'VESTIBULE'
1113 'BASEMENT, PRIVATE' 1200 'GARAGE PRIVATE' 1201 'POOL HALL/BOWLING ALLEY'
1202 'TAVERN' 1203 'THEATER' 1204 'PRIVATE CLUB' 1205 'GAME ROOM'
1206 'BETTING PARLOR' 1301 'BANK' 1302 'FACTORY' 1303 'FUNERAL PARLOR'
1304 'GAS/REPAIR STATION' 1305 'LIQUOR STORE' 1306 'OFFICE' 1307 'RETAIL STORE'
1308 'RESTAURANT' 1309 'WAREHOUSE' 1310 'BANQUET HALL'
1311 'CURRENCY EXCHANGE' 1312 'BARBER SHOP/HAIR SALON' 1313 'LAUNDROMAT'
1401 'ABANDONED BUILDING' 1402 'CHURCH' 1403 'CHURCH HALL' 1404 'ELEVATOR'
1405 'GUARD SHACK' 1406 'HOSPITAL,EMERGENCY ROOM,STATE,MENTAL'
1407 'LIVERY STAND OFFICE' 1408 'NURSING HOME' 1409 'PARK FIELD HOUSE'
1410 'POLICE FACILITY' 1411 'PUBLIC GRAMMAR SCHOOL' 1412 'PUBLIC HIGH SCHOOL'
1413 'PRIVATE GRAMMAR SCHOOL' 1414 'PRIVATE HIGH SCHOOL' 1415 'YMCA'
1416 'CAR WASH' 1417 'UNIVERSITY PROPERTY' 1418 'SR CITIZEN CENTER'
1419 'LAUNDRY ROOM' 1501 'CHA APARTMENT' 1503 'CHA ELEVATOR'
1504 'CHA HALLWAY' 1505 'CHA LAUNDRY ROOM' 1506 'CHA LOBBY'
1507 'CHA METER ROOM' 1508 'CHA STAIRWELL' 1509 'CHA TOWNHOUSE'
1510 'COURT HOUSE' 1511 'COUNTY JAIL' 2100 'STREET' 2200 'ALLEY'
2301 'GANGWAY(PASSAGEWAY BETWEEN TWO BUILDINGS)' 2302 'YARD'
2303 'PORCH/STAIRWELL' 2350 'CATCH BASIN' 2400 'AUTO' 2450 'DRIVEWAY'
2500 'BOAT' 2550 'DUMPSTER/GARBAGE CAN' 2600 'PARK PROPERTY'
2700 'PARKING LOT' 2800 'VACANT LOT' 2901 'BUS: CTA OR GREYHOUND'
2902 'CTA "L" PLATFORM' 2903 'CTA "L" TRAIN' 2904 'CTA SUBWAY STATION'
2905 'CTA PROPERTY' 2906 'RAILROAD TRAIN' 2907 'TAXI CAB' 2908 'LIVERY AUTO'
2909 'TRUCK' 2910 'SEMI-TRAILER' 2911 'TRUCKING TERMINAL'
2912 'TRAILER HOME(MOBILE)' 3001 'CHA GROUNDS' 3002 'CHA PARKING LOT'
3003 'CHA PLAYLOT' 3004 'CHA BREEZEWAY' 3100 'MISCELLANEOUS OUTSIDE'
3101 'BEACH' 3102 'CHURCH PROPERTY' 3103 'HIGHWAY BRIDGE, EMBANKMENT'
3104 'FOREST PRESERVE' 3105 'INCINERATOR' 3106 'JUNK YARD' 3107 'LAGOON'
3108 'LAKE' 3109 'LOADING DOCK' 3110 'METAL SCRAP YARD' 3111 'PRAIRIE'
3112 'RAILROAD PROPERTY' 3113 'RIVER,RIVERBANK' 3114 'SCHOOL YARD'
3115 'SEWER' 3116 'SWIMMING POOL' 3117 'WOODED AREA' 3118 'ROOF'
3119 'FIRE ESCAPE' 7000 'CONVENIENCE STORE (7-11)' 7001 'GROCERY STORE'
7002 'DRUG STORE' 7020 'BLOOD BANK'/

CAUSFACT CAUSFAC2 100 'ALT OVER CHILDREN' 105 'GAMBLING ALTERCATION'
110 'GEN DOMESTIC ALTERCATION' 115 'LIQUOR ALTERCATION'
117 'DRUG ALTERCATION' 120 'MONEY ALTERCATION' 125 'POLITICAL ALTERCATION'
130 'RACIAL/HATE ALTERCATION' 135 'SEX ALTERCATION' 137 'SEXUAL JEALOUSY'
140 'GANG ALTERCATION' 145 'ALT OVER (ALLEGED) THEFT' 147 'DRIVE-BY SHOOTING'
150 'TRAFFIC ALTERCATION' 155 'LOVE TRIANGLE' 157 'SEXUAL RIVALRY'
160 'OTHER ALTERCATION' 167 'ALT OVER DESERTION/TERMINATION' 200 'BURGLARY'
300 'ARMED ROBBERY' 305 'STRONGARM ROBBERY'
400 'SEXUAL ASSAULT OF WOMEN/MEN' 500 'U.U.W.(INC.CARELESS USE)'
600 'UNDETERMINED' 700 'ORGANIZED CRIME' 800 'ARSONIST (VICTIM)'

```
 805 'BURGLAR (VICTIM)' 810 'CARTAGE THIEF (VICTIM)'
 815 'CHOP SHOP (VICTIM OWNS)' 820 'COUNTERFEITER (VICTIM)' 825 'FENCE (VICTIM)'
 830 'GAMBLER (VICTIM)' 835 'LOAN SHARK (VICTIM)' 840 'NARCOTICS DEALER (VICTIM)'
 845 'PROSTITUTE (VICTIM)' 846 'RAPIST (VICTIM)' 850 'ROBBER (VICTIM)'
 900 'ARSON VICTIM' 905 'ATT THEFT/SHOPLIFTING' 910 'BLACKMAIL' 915 'CHILD ABUSE'
 917 'MEDICAL TREATMENT' 920 'DECEPTIVE PRACTICE' 925 'ESCAPE'
 930 'INSURANCE FRAUD' 935 'INTERCEDING IN A FELONY/FIGHT'
 940 'MENTAL DISORDER' 945 'MERCY KILLING' 950 'RANSOM' 955 'SUICIDE PACT'
 960 'RETALIATION' 965 'CONTRACT KILLING' 966 'CONTRACT ARSON'

ADD VALUE LABELS CAUSFAC2 9999 'NO SECOND CAUSAL FACTOR'

VALUE LABELS VREL1 OREL1 VREL2 OREL2 VREL3 OREL3 VREL4 OREL4 VREL5 OREL5
 101 'HUSBAND(LEGAL)' 102 'WIFE(LEGAL)' 103 'HUSBAND(COMMON-LAW)'
 104 'WIFE(COMMON-LAW)' 105 'EX-HUSBAND' 106 'EX-WIFE' 201 'FATHER'
 202 'MOTHER' 203 'SON' 204 'DAUGHTER' 205 'BROTHER' 206 'SISTER'
 207 'HALF-BROTHER' 208 'HALF-SISTER' 209 'UNCLE' 210 'AUNT' 211 'NEPHEW'
 212 'NIECE' 213 'COUSIN' 214 'GRANDFATHER' 215 'GRANDMOTHER' 216 'GRANDSON'
 217 'GRANDDAUGHTER' 218 'BOYFRIEND OF MOTHER' 301 'STEPFATHER'
 302 'STEPMOTHER' 303 'STEPSON' 304 'STEPDAUGHTER' 305 'STEPBROTHER'
 306 'STEPSISTER' 307 'FOSTER FATHER' 308 'FOSTER MOTHER' 309 'FOSTER SON'
 310 'FOSTER DAUGHTER' 311 'FATHER-IN-LAW' 312 'MOTHER-IN-LAW' 313 'SON-IN-LAW'
 314 'DAUGHTER-IN-LAW' 315 'BROTHER-IN-LAW' 316 'SISTER-IN-LAW' 401 'BOYFRIEND'
 402 'GIRLFRIEND' 501 'LANDLORD' 502 'LANDLADY' 503 'TENANT' 504 'JANITOR'
 505 'ROOMER,ROOMMATE' 507 'EMPLOYER' 506 'BUSINESS PARTNERS'
 508 'EMPLOYEE' 509 'CO-WORKERS' 510 'PROPRIETOR' 511 'CUSTOMER' 601 'FRIENDS'
 602 'NEIGHBORS' 603 'ACQUAINTANCES' 604 'RELATIONSHIP UNDETERMINED'
 605 'STRANGERS' 617 'CHILD (USE WITH 218)' 703 'EX-BOYFRIEND'
 704 'EX-GIRLFRIEND' 705 'CHILD BEING WATCHED' 706 'BABYSITTER'
 707 'TEACHER' 708 'STUDENT' 709 'SECURITY GUARD'
 710 'POLICE OFFICER' 711 'SUSPECT' 712 'CAB DRIVER' 713 'FARE IN CAB'
 714 'REST/BAR STAFF' 715 'REST/BAR CUSTOMER' 716 'PROSTITUTE'
 717 'CLIENT OF PROSTITUTE' 718 'GAMBLER' 719 'DRUG PUSHER'
 720 'DRUG BUYER/USER' 721 'DOCTOR' 722 'PATIENT' 723 '(SAME)GANG MEMBER'
 724 'RIVAL GANG MEMBER' 725 'PIMP' 726 'SEXUAL RIVALS' 727 'CELL MATE/INMATE'
 728 'HIRED KILLER' 729 'TARGET FOR CONTRACT' 730 'NON-GANG TARGET'
 731 'HOMOSEXUAL ACQUAINTANCES' 732 'HOMOSEXUAL COUPLE'
 734 'WITNESS,INFORMANT' 735 'EX-COMMON-LAW WIFE'
 736 'EX-COMMON-LAW HUSBAND' 738 'FIREFIGHTER'
ADD VALUE LABELS VREL2 OREL2 999 'NO SECOND OFFENDER'/
 VREL3 OREL3 999 'NO THIRD OFFENDER'/
 VREL4 OREL4 999 'NO FOURTH OFFENDER'/
 VREL5 OREL5 999 'NO FIFTH OFFENDER'
SAVE OUTFILE=B1994
finish
!tellop; sass job is finished.
!eoj
```

4. RECODES

This program is run on the data file, after every case has been checked against the MAR for accuracy and all variables have been coded. It generates various created variables and recodes the race variable to match the composite used in the dataset.

```
get file=E9193

RENAME VARIABLES (VAGE=VICAGE)
RECODE VRACE (1=2) (2=1) (3,4=3) (5,6=4) (7=99)
IF MISSING(VRACE)VRACE=99
RENAME VARIABLES (VRACE=VICRACE)
VARIABLE LABELS VICRACE 'RACIAL, ETHNIC GROUP OF VICTIM'
VALUE LABELS VICRACE 1 'WHITE NON-LATINO' 2 'BLACK NON-LATINO' 3 'LATINO'
 4 'ASIAN, OTHER' 99 'MISSING'
COMPUTE PRIORVIC=99
IF (VPRIREC EQ 1 AND VCAP NE 1) PRIORVIC=1
IF (VPRIREC EQ 1 AND VCAP EQ 1) PRIORVIC=2
VARIABLE LABELS PRIORVIC 'PRIOR RECORD OF VICTIM'
VALUE LABELS PRIORVIC 1 'RECORD, OTHER' 2 'RECORD, VIOLENT' 99 'MISSING'
RECODE OFN1RACE (1=2) (2=1) (3,4=3) (5,6=4) (7=99)
IF MISSING(OFN1RACE)OFN1RACE=99
RENAME VARIABLES (OFN1RACE=OFN1R)
VARIABLE LABELS OFN1R 'RACIAL, ETHNIC GROUP OF FIRST OFFENDER'
VALUE LABELS OFN1R 1 'WHITE NON-LATINO' 2 'BLACK NON-LATINO'
 3 'LATINO' 4 'ASIAN, OTHER' 99 'MISSING'
RECODE OFN2RACE (1=2) (2=1) (3,4=3) (5,6=4) (7=99)
IF MISSING(OFN2RACE)OFN2RACE=99
RENAME VARIABLES (OFN2RACE=OFN2R)
VARIABLE LABELS OFN2R 'RACIAL, ETHNIC GROUP OF SECOND OFFENDER'
VALUE LABELS OFN2R 1 'WHITE NON-LATINO' 2 'BLACK NON-LATINO'
 3 'LATINO' 4 'ASIAN, OTHER' 99 'MISSING'
RECODE OFN3RACE (1=2) (2=1) (3,4=3) (5,6=4) (7=99)
IF MISSING(OFN3RACE)OFN3RACE=99
RENAME VARIABLES (OFN3RACE=OFN3R)
VARIABLE LABELS OFN3R 'RACIAL, ETHNIC GROUP OF THIRD OFFENDER'
VALUE LABELS OFN3R 1 'WHITE NON-LATINO' 2 'BLACK NON-LATINO'
 3 'LATINO' 4 'ASIAN, OTHER' 99 'MISSING'
RECODE OFN4RACE (1=2) (2=1) (3,4=3) (5,6=4) (7=99)
IF MISSING(OFN4RACE)OFN4RACE=99
RENAME VARIABLES (OFN4RACE=OFN4R)
VARIABLE LABELS OFN4R 'RACIAL, ETHNIC GROUP OF FOURTH OFFENDER'
VALUE LABELS OFN4R 1 'WHITE NON-LATINO' 2 'BLACK NON-LATINO'
 3 'LATINO' 4 'ASIAN, OTHER' 99 'MISSING'
RECODE OFN5RACE (1=2) (2=1) (3,4=3) (5,6=4) (7=99)
IF MISSING(OFN5RACE)OFN5RACE=99
RENAME VARIABLES (OFN5RACE=OFN5R)
VARIABLE LABELS OFN5R 'RACIAL, ETHNIC GROUP OF FIFTH OFFENDER'
```

```
VALUE LABELS OFN5R 1 'WHITE NON-LATINO' 2 'BLACK NON-LATINO'
 3 'LATINO' 4 'ASIAN, OTHER' 99 'MISSING'
COMPUTE PRIOROF1=99
IF (PREOFN1 EQ 1 AND OFN1CAP NE 1) PRIOROF1=1
IF (PREOFN1 EQ 1 AND OFN1CAP EQ 1) PRIOROF1=2
VARIABLE LABELS PRIOROF1 'PRIOR RECORD OF FIRST OFFENDER'
VALUE LABELS PRIOROF1 1 'RECORD, OTHER' 2 'RECORD, VIOLENT' 99 'MISSING'
COMPUTE PRIOROF2=99
IF (PREOFN2 EQ 1 AND OFN2CAP NE 1)PRIOROF2=1
IF (PREOFN2 EQ 1 AND OFN2CAP EQ 1) PRIOROF2=2
VARIABLE LABELS PRIOROF2 'PRIOR RECORD OF SECOND OFFENDER'
VALUE LABELS PRIOROF2 1 'RECORD, OTHER' 2 'RECORD, VIOLENT' 99 'MISSING'
COMPUTE PRIOROF3=99
IF (PREOFN3 EQ 1 AND OFN3CAP NE 1) PRIOROF3=1
IF (PREOFN3 EQ 1 AND OFN3CAP EQ 1) PRIOROF3=2
VARIABLE LABELS PRIOROF3 'PRIOR RECORD OF THIRD OFFENDER'
VALUE LABELS PRIOROF3 1 'RECORD, OTHER' 2 'RECORD, VIOLENT' 99 'MISSING'
COMPUTE PRIOROF4=99
IF (PREOFN4 EQ 1 AND OFN4CAP NE 1) PRIOROF4=1
IF (PREOFN4 EQ 1 AND OFN4CAP EQ 1) PRIOROF4=2
VARIABLE LABELS PRIOROF4 'PRIOR RECORD OF FOURTH OFFENDER'
VALUE LABELS PRIOROF4 1 'RECORD, OTHER' 2 'RECORD, VIOLENT' 99 'MISSING'
COMPUTE PRIOROF5=99
IF (PREOFN5 EQ 1 AND OFN5CAP NE 1) PRIOROF5=1
IF (PREOFN5 EQ 1 AND OFN5CAP EQ 1) PRIOROF5=2
VARIABLE LABELS PRIOROF5 'PRIOR RECORD OF FIFTH OFFENDER'
VALUE LABELS PRIOROF5 1 'RECORD, OTHER' 2 'RECORD, VIOLENT' 99 'MISSING'
COMPUTE SEXRACE=0
IF (VICSEX EQ 1) AND (VICRACE EQ 1) SEXRACE =1
IF (VICSEX EQ 1) AND (VICRACE EQ 2) SEXRACE =2
IF (VICSEX EQ 1) AND (VICRACE EQ 3) SEXRACE =3
IF (VICSEX EQ 1) AND (VICRACE EQ 4) SEXRACE =4
IF (VICSEX EQ 2) AND (VICRACE EQ 1) SEXRACE =5
IF (VICSEX EQ 2) AND (VICRACE EQ 2) SEXRACE =6
IF (VICSEX EQ 2) AND (VICRACE EQ 3) SEXRACE =7
IF (VICSEX EQ 2) AND (VICRACE EQ 4) SEXRACE =8
IF (VICSEX EQ 1) AND (VICRACE EQ 99) SEXRACE =99
IF (VICSEX EQ 2) AND (VICRACE EQ 99) SEXRACE =999
VARIABLE LABELS SEXRACE 'GENDER AND RACE/ETHNICITY OF VICTIM'
VALUE LABELS SEXRACE 0 'MISSING' 1 'MWHITE' 2 'MBLACK' 3 'MLATINO'
  4 'MOTHER' 5 'FWHITE' 6 'FBLACK' 7 'FLATINO' 8 'FOTHER'
  99 'MUNKNOWN' 999 'FUNKNOWN'
COMPUTE SXRAC1=0
IF (OFN1SEX EQ 1) AND (OFN1R EQ 1) SXRAC1 =1
IF (OFN1SEX EQ 1) AND (OFN1R EQ 2) SXRAC1 =2
IF (OFN1SEX EQ 1) AND (OFN1R EQ 3) SXRAC1 =3
IF (OFN1SEX EQ 1) AND (OFN1R EQ 4) SXRAC1 =4
```

```
IF (OFN1SEX EQ 2) AND (OFN1R EQ 1) SXRAC1 =5
IF (OFN1SEX EQ 2) AND (OFN1R EQ 2) SXRAC1 =6
IF (OFN1SEX EQ 2) AND (OFN1R EQ 3) SXRAC1 =7
IF (OFN1SEX EQ 2) AND (OFN1R EQ 4) SXRAC1 =8
IF (OFN1SEX EQ 1) AND (OFN1R EQ 99) SXRAC1 =99
IF (OFN1SEX EQ 2) AND (OFN1R EQ 99) SXRAC1 =999
VARIABLE LABELS SXRAC1 'GENDER AND RACE/ETHNICITY-FIRST OFFENDER'
VALUE LABELS SXRAC1 0 'MISSING' 1 'MWHITE' 2 'MBLACK' 3 'MLATINO'
   4 'MOTHER' 5 'FWHITE' 6 'FBLACK' 7 'FLATINO' 8 'FOTHER'
   99 'MUNKNOWN' 999 'FUNKNOWN'
COMPUTE SXRAC2=0
IF (OFN2SEX EQ 1) AND (OFN2R EQ 1) SXRAC2 =1
IF (OFN2SEX EQ 1) AND (OFN2R EQ 2) SXRAC2 =2
IF (OFN2SEX EQ 1) AND (OFN2R EQ 3) SXRAC2 =3
IF (OFN2SEX EQ 1) AND (OFN2R EQ 4) SXRAC2 =4
IF (OFN2SEX EQ 2) AND (OFN2R EQ 1) SXRAC2 =5
IF (OFN2SEX EQ 2) AND (OFN2R EQ 2) SXRAC2 =6
IF (OFN2SEX EQ 2) AND (OFN2R EQ 3) SXRAC2 =7
IF (OFN2SEX EQ 2) AND (OFN2R EQ 4) SXRAC2 =8
IF (OFN2SEX EQ 1) AND (OFN2R EQ 99) SXRAC2 =99
IF (OFN2SEX EQ 2) AND (OFN2R EQ 99) SXRAC2 =999
VARIABLE LABELS SXRAC2 'GENDER AND RACE/ETHNICITY-SECOND OFFENDER'
VALUE LABELS SXRAC2 0 'MISSING' 1 'MWHITE' 2 'MBLACK' 3 'MLATINO'
   4 'MOTHER' 5 'FWHITE' 6 'FBLACK' 7 'FLATINO' 8 'FOTHER'
   99 'MUNKNOWN' 999 'FUNKNOWN'
COMPUTE SXRAC3=0
IF (OFN3SEX EQ 1) AND (OFN3R EQ 1) SXRAC3 =1
IF (OFN3SEX EQ 1) AND (OFN3R EQ 2) SXRAC3 =2
IF (OFN3SEX EQ 1) AND (OFN3R EQ 3) SXRAC3 =3
IF (OFN3SEX EQ 1) AND (OFN3R EQ 4) SXRAC3 =4
IF (OFN3SEX EQ 2) AND (OFN3R EQ 1) SXRAC3 =5
IF (OFN3SEX EQ 2) AND (OFN3R EQ 2) SXRAC3 =6
IF (OFN3SEX EQ 2) AND (OFN3R EQ 3) SXRAC3 =7
IF (OFN3SEX EQ 2) AND (OFN3R EQ 4) SXRAC3 =8
IF (OFN3SEX EQ 1) AND (OFN3R EQ 99) SXRAC3 =99
IF (OFN3SEX EQ 2) AND (OFN3R EQ 99) SXRAC3 =999
VARIABLE LABELS SXRAC3 'GENDER AND RACE/ETHNICITY-THIRD OFFENDER'
VALUE LABELS SXRAC3 0 'MISSING' 1 'MWHITE' 2 'MBLACK' 3 'MLATINO'
   4 'MOTHER' 5 'FWHITE' 6 'FBLACK' 7 'FLATINO' 8 'FOTHER'
   99 'MUNKNOWN' 999 'FUNKNOWN'
COMPUTE SXRAC4=0
IF (OFN4SEX EQ 1) AND (OFN4R EQ 1) SXRAC4 =1
IF (OFN4SEX EQ 1) AND (OFN4R EQ 2) SXRAC4 =2
IF (OFN4SEX EQ 1) AND (OFN4R EQ 3) SXRAC4 =3
IF (OFN4SEX EQ 1) AND (OFN4R EQ 4) SXRAC4 =4
IF (OFN4SEX EQ 2) AND (OFN4R EQ 1) SXRAC4 =5
IF (OFN4SEX EQ 2) AND (OFN4R EQ 2) SXRAC4 =6
```

```
IF (OFN4SEX EQ 2) AND (OFN4R EQ 3) SXRAC4 =7
IF (OFN4SEX EQ 2) AND (OFN4R EQ 4) SXRAC4 =8
IF (OFN4SEX EQ 1) AND (OFN4R EQ 99) SXRAC4 =99
IF (OFN4SEX EQ 2) AND (OFN4R EQ 99) SXRAC4 =999
VARIABLE LABELS SXRAC4 'GENDER AND RACE/ETHNICITY-FOURTH OFFENDER'
VALUE LABELS SXRAC4 0 'MISSING' 1 'MWHITE' 2 'MBLACK' 3 'MLATINO'
   4 'MOTHER' 5 'FWHITE' 6 'FBLACK' 7 'FLATINO' 8 'FOTHER'
   99 'MUNKNOWN' 999 'FUNKNOWN'
COMPUTE SXRAC5=0
IF (OFN5SEX EQ 1) AND (OFN5R EQ 1) SXRAC5 =1
IF (OFN5SEX EQ 1) AND (OFN5R EQ 2) SXRAC5 =2
IF (OFN5SEX EQ 1) AND (OFN5R EQ 3) SXRAC5 =3
IF (OFN5SEX EQ 1) AND (OFN5R EQ 4) SXRAC5 =4
IF (OFN5SEX EQ 2) AND (OFN5R EQ 1) SXRAC5 =5
IF (OFN5SEX EQ 2) AND (OFN5R EQ 2) SXRAC5 =6
IF (OFN5SEX EQ 2) AND (OFN5R EQ 3) SXRAC5 =7
IF (OFN5SEX EQ 2) AND (OFN5R EQ 4) SXRAC5 =8
IF (OFN5SEX EQ 1) AND (OFN5R EQ 99) SXRAC5 =99
IF (OFN5SEX EQ 2) AND (OFN5R EQ 99) SXRAC5 =999
VARIABLE LABELS SXRAC5 'GENDER AND RACE/ETHNICITY-FIFTH OFFENDER'
VALUE LABELS SXRAC5 0 'MISSING' 1 'MWHITE' 2 'MBLACK' 3 'MLATINO'
   4 'MOTHER' 5 'FWHITE' 6 'FBLACK' 7 'FLATINO' 8 'FOTHER'
   99 'MUNKNOWN' 999 'FUNKNOWN'
COMPUTE INTOXTOT=0
IF (LIQUOR NE 1) AND (DRUG NE 1) AND (DRUGRELA EQ 0) INTOXTOT=1
IF (LIQUOR NE 1) AND (DRUG EQ 1) AND (DRUGRELA EQ 0) INTOXTOT=2
IF (LIQUOR EQ 1) AND (DRUG NE 1) AND (DRUGRELA EQ 0) INTOXTOT=3
IF (LIQUOR EQ 1) AND (DRUG EQ 1) AND (DRUGRELA EQ 0) INTOXTOT=4
IF (LIQUOR NE 1) AND (DRUG NE 1) AND (DRUGRELA GE 1) INTOXTOT=5
IF (LIQUOR NE 1) AND (DRUG EQ 1) AND (DRUGRELA GE 1) INTOXTOT=6
IF (LIQUOR EQ 1) AND (DRUG NE 1) AND (DRUGRELA GE 1) INTOXTOT=7
IF (LIQUOR EQ 1) AND (DRUG EQ 1) AND (DRUGRELA GE 1) INTOXTOT=8
VARIABLE LABELS INTOXTOT
 'DRUG/LIQUOR USE W/DRUG MOTIVE(INCLUDING CIRCUMSTANTIAL)'
VALUE LABELS INTOXTOT 1 'NO INFO; NO EVID USE/DRUG MOTIVE'
 2 'DRUG USE/NO DRUG MOTIVE' 3 'LIQUOR USE/NO DRUG MOTIVE'
 4 'DRUG AND LIQUOR USE ONLY' 5 'DRUG MOTIVE ONLY'
 6 'DRUG USE/DRUG MOTIVE' 7 'LIQUOR USE/DRUG MOTIVE' 8 'ALL THREE'
COMPUTE DRUGTOT=0
IF (DRUG NE 1) AND (DRUGRELA EQ 0) DRUGTOT=1
IF (DRUG EQ 1) AND (DRUGRELA GE 1) DRUGTOT=2
IF (DRUG NE 1) AND (DRUGRELA GE 1) DRUGTOT=3
IF (DRUG EQ 1) AND (DRUGRELA EQ 0) DRUGTOT=4
VARIABLE LABELS DRUGTOT
 'DRUG USE W/DRUG MOTIVE (INCLUDING CIRCUMSTANTIAL)'
 VALUE LABELS DRUGTOT 1 'NO EVID OF USE/MOTIVE' 2 'USE AND MOTIVE'
  3 'MOTIVE ONLY' 4 'USE ONLY'
```

```
COMPUTE INJYEAR=TRUNC(INJURYDA/10000)
COMPUTE NINJMON=MOD(INJURYDA,10000)
COMPUTE INJMONTH=TRUNC(NINJMON/100)
COMPUTE INJDTE=MOD(NINJMON,100)
COMPUTE DEATHYR=TRUNC(DEATHDAT/10000)
COMPUTE NDEATHMO=MOD(DEATHDAT,10000)
COMPUTE DEATHMON=TRUNC(NDEATHMO/100)
COMPUTE DEATHDTE=MOD(NDEATHMO,100)
VARIABLE LABELS INJYEAR 'YEAR OF OCCURRENCE OF INCIDENT'
VARIABLE LABELS INJMONTH 'MONTH OF OCCURRENCE OF INCIDENT'
VALUE LABELS INJMONTH 0 'MISSING' 1 'JANUARY' 2 'FEBRUARY' 3 'MARCH'
 4 'APRIL' 5 'MAY' 6 'JUNE' 7 'JULY' 8 'AUGUST' 9 'SEPTEMBER'
 10 'OCTOBER' 11 'NOVEMBER' 12 'DECEMBER'
VARIABLE LABELS INJDTE 'CALENDAR DAY OF OCCURRENCE OF INCIDENT'
VALUE LABELS INJDTE 0 'MISSING'
VARIABLE LABELS DEATHYR "YEAR OF VICTIM'S DEATH(1982 AND AFTER)"
VARIABLE LABELS DEATHMON "MONTH OF VICTIM'S DEATH(1982 AND AFTER)"
VALUE LABELS DEATHMON 0 'MISSING' 1 'JANUARY' 2 'FEBRUARY' 3 'MARCH'
 4 'APRIL' 5 'MAY' 6 'JUNE' 7 'JULY' 8 'AUGUST' 9 'SEPTEMBER'
 10 'OCTOBER' 11 'NOVEMBER' 12 'DECEMBER'
VARIABLE LABELS DEATHDTE
 "CALENDAR DAY OF VICTIM'S DEATH(1982 AND AFTER)"
VALUE LABELS DEATHDTE 0 'MISSING' 99999'NOT CODED,PRE-1982'
SAVE OUTFILE=F9193/MAP
DISPLAY DICTIONARY
finish
!tellop; sass job is finished.
!eoj
```

5. SYNDTEST

This program generates the created variables SYNDROME, GANG, RELATION, CHILDPAR and DOMESTIC. It also generates various auxiliary variables, which are later dropped from the data file.

```
get file=F1994
compute spouse=0
compute spouse1=0
compute spouse2=0
compute spouse3=0
compute spouse4=0
compute spouse5=0
if (vrel1 LE 106 or vrel1=401 or vrel1=402 or vrel1=703 or vrel1=704 or vrel1=735 or vrel1=736)
 spouse1=1
if (vrel2 LE 106 or vrel2=401 or vrel2=402 or vrel2=703 or vrel2=704 or vrel2=735 or vrel2=736)
 spouse2=1
if (vrel3 LE 106 or vrel3=401 or vrel3=402 or vrel3=703 or vrel3=704 or vrel3=735 or vrel3=736)
 spouse3=1
if (vrel4 LE 106 or vrel4=401 or vrel4=402 or vrel4=703 or vrel4=704 or vrel4=735 or vrel4=736)
 spouse4=1
if (vrel5 LE 106 or vrel5=401 or vrel5=402 or vrel5=703 or vrel5=704 or vrel5=735 or vrel5=736)
 spouse5=1
if (spouse1 eq 1 or spouse2 eq 1 or spouse3 eq 1 or spouse4 eq 1 or spouse5 eq 1) spouse=1
variable labels spouse 'Spousal relationship'
compute gay=0
if (vrel1=732 or vrel2=732 or vrel3=732 or vrel4=732 or vrel5=732) gay=1
variable labels gay 'Homosexual relationship'
compute domestic=0
if (spouse eq 1 and vicsex eq 2) domestic=1
if (spouse eq 1 and vicsex eq 1) domestic=2
if (gay = 1 and vicsex =2) domestic=3
if (gay = 1  and vicsex=1) domestic=4
VARIABLE LABELS DOMESTIC 'DOMESTIC RELATIONSHIP'
value labels domestic 1 'Husband kills wife' 2 'Wife kills husband' 3 'Gay couple female'
 4 'Gay couple male'
compute childpa1=0
compute childpa2=0
compute childpa3=0
compute childpa4=0
compute childpa5=0
if ((vrel1=201 or  vrel1=301 or vrel1=307) and (orel1=203 or  orel1=303 or orel1=309))
 childpa1=1
if ((vrel1=201 or vrel1=301 or vrel1=307) and (orel1=204 or orel1=304 or orel1=310))
 childpa1=2
if ((vrel1=202 or vrel1=302 or vrel1=308) and (orel1=203 or  orel1=303 or orel1=309))
 childpa1=3
if ((vrel1=202 or vrel1=302 or vrel1=308) and (orel1=204 or orel1=304 or orel1=310))
```

```
 childpa1=4
if ((vrel1=203 or vrel1=303 or  vrel1=309) and (orel1=201 or orel1=301 or orel1=307))
 childpa1=5
if ((vrel1=203 or vrel1=303 or vrel1=309) and (orel1=202 or orel1=302 or orel1=308))
 childpa1=6
if ((vrel1=204 or vrel1=304 or vrel1=310) and (orel1=201 or orel1=301 or orel1=307))
 childpa1=7
if ((vrel1=204 or vrel1=304 or vrel1=310) and (orel1=202 or orel1=302 or orel1=308))
 childpa1=8
if (vrel1=617 and orel1=218) childpa1=10
if ((vrel2=201 or  vrel2=301 or vrel2=307) and (orel2=203 or  orel2=303 or orel2=309))
 childpa2=1
if ((vrel2=201 or vrel2=301 or vrel2=307) and (orel2=204 or orel2=304 or orel2=310))
 childpa2=2
if ((vrel2=202 or vrel2=302 or vrel2=308) and (orel2=203 or  orel2=303 or orel2=309))
 childpa2=3
if ((vrel2=202 or vrel2=302 or vrel2=308) and (orel2=204 or orel2=304 or orel2=310))
 childpa2=4
if ((vrel2=203 or vrel2=303 or  vrel2=309) and (orel2=201 or orel2=301 or orel2=307))
 childpa2=5
if ((vrel2=203 or vrel2=303 or vrel2=309) and (orel2=202 or orel2=302 or orel2=308))
 childpa2=6
if ((vrel2=204 or vrel2=304 or vrel2=310) and (orel2=201 or orel2=301 or orel2=307))
 childpa2=7
if ((vrel2=204 or vrel2=304 or vrel2=310) and (orel2=202 or orel2=302 or orel2=308))
 childpa2=8
if (vrel2=617 and orel2=218) childpa2=10
if ((vrel3=201 or  vrel3=301 or vrel3=307) and (orel3=203 or  orel3=303 or orel3=309))
 childpa3=1
if ((vrel3=201 or vrel3=301 or vrel3=307) and (orel3=204 or orel3=304 or orel3=310))
 childpa3=2
if ((vrel3=202 or vrel3=302 or vrel3=308) and (orel3=203 or  orel3=303 or orel3=309))
 childpa3=3
if ((vrel3=202 or vrel3=302 or vrel3=308) and (orel3=204 or orel3=304 or orel3=310))
 childpa3=4
if ((vrel3=203 or vrel3=303 or  vrel3=309) and (orel3=201 or orel3=301 or orel3=307))
 childpa3=5
if ((vrel3=203 or vrel3=303 or vrel3=309) and (orel3=202 or orel3=302 or orel3=308))
 childpa3=6
if ((vrel3=204 or vrel3=304 or vrel3=310) and (orel3=201 or orel3=301 or orel3=307))
 childpa3=7
if ((vrel3=204 or vrel3=304 or vrel3=310) and (orel3=202 or orel3=302 or orel3=308))
 childpa3=8
if (vrel3=617 and orel3=218) childpa3=10
if ((vrel4=201 or  vrel4=301 or vrel4=307) and (orel4=203 or  orel4=303 or orel4=309))
 childpa4=1
if ((vrel4=201 or vrel4=301 or vrel4=307) and (orel4=204 or orel4=304 or orel4=310))
```

```
 childpa4=2
if ((vrel4=202 or vrel4=302 or vrel4=308) and (orel4=203 or  orel4=303 or orel4=309))
 childpa4=3
if ((vrel4=202 or vrel4=302 or vrel4=308) and (orel4=204 or orel4=304 or orel4=310))
 childpa4=4
if ((vrel4=203 or vrel4=303 or  vrel4=309) and (orel4=201 or orel4=301 or orel4=307))
 childpa4=5
if ((vrel4=203 or vrel4=303 or vrel4=309) and (orel4=202 or orel4=302 or orel4=308))
 childpa4=6
if ((vrel4=204 or vrel4=304 or vrel4=310) and (orel4=201 or orel4=301 or orel4=307))
 childpa4=7
if ((vrel4=204 or vrel4=304 or vrel4=310) and (orel4=202 or orel4=302 or orel4=308))
 childpa4=8
if (vrel4=617 and orel4=218) childpa4=10
if ((vrel5=201 or  vrel5=301 or vrel5=307) and (orel5=203 or  orel5=303 or orel5=309))
 childpa5=1
if ((vrel5=201 or vrel5=301 or vrel5=307) and (orel5=204 or orel5=304 or orel5=310))
 childpa5=2
if ((vrel5=202 or vrel5=302 or vrel5=308) and (orel5=203 or  orel5=303 or orel5=309))
 childpa5=3
if ((vrel5=202 or vrel5=302 or vrel5=308) and (orel5=204 or orel5=304 or orel5=310))
 childpa5=4
if ((vrel5=203 or vrel5=303 or  vrel5=309) and (orel5=201 or orel5=301 or orel5=307))
 childpa5=5
if ((vrel5=203 or vrel5=303 or vrel5=309) and (orel5=202 or orel5=302 or orel5=308))
 childpa5=6
if ((vrel5=204 or vrel5=304 or vrel5=310) and (orel5=201 or orel5=301 or orel5=307))
 childpa5=7
if ((vrel5=204 or vrel5=304 or vrel5=310) and (orel5=202 or orel5=302 or orel5=308))
 childpa5=8
if (vrel5=617 and orel5=218) childpa5=10
compute childpar=0
if (childpa1 eq 1 or childpa2 eq 1 or childpa3 eq 1 or childpa4 eq 1 or childpa5 eq 1) childpar=1
if (childpa1 eq 2 or childpa2 eq 2 or childpa3 eq 2 or childpa4 eq 2 or childpa5 eq 2) childpar=2
if (childpa1 eq 3 or childpa2 eq 3 or childpa3 eq 3 or childpa4 eq 3 or childpa5 eq 3) childpar=3
if (childpa1 eq 4 or childpa2 eq 4 or childpa3 eq 4 or childpa4 eq 4 or childpa5 eq 4) childpar=4
if (childpa1 eq 5 or childpa2 eq 5 or childpa3 eq 5 or childpa4 eq 5 or childpa5 eq 5) childpar=5
if (childpa1 eq 6 or childpa2 eq 6 or childpa3 eq 6 or childpa4 eq 6 or childpa5 eq 6) childpar=6
if (childpa1 eq 7 or childpa2 eq 7 or childpa3 eq 7 or childpa4 eq 7 or childpa5 eq 7) childpar=7
if (childpa1 eq 8 or childpa2 eq 8 or childpa3 eq 8 or childpa4 eq 8 or childpa5 eq 8) childpar=8
if (childpa1 eq 10 or childpa2 eq 10 or childpa3 eq 10 or childpa4 eq 10 or childpa5 eq 10)
 childpar=10
VARIABLE LABELS CHILDPAR 'TYPE OF CHILD/PARENT RELATIONSHIP'
value labels childpa1,childpa2,childpa3,childpa4,childpa4,childpa5, childpar 0 'Other relationship'
 1 'Son kills father' 2 'Daughter kills father' 3 'Son kills mother' 4 'Daughter kills mother'
 5 'Father kills son' 6 'Mother kills son' 7 'Father kills daughter' 8 'Mother kills daughter'
 10 'Mothers boyfriend kills child'
```

```
compute family=0
compute family1=0
compute family2=0
compute family3=0
compute family4=0
compute family5=0
if ((vrel1 GE 205 and vrel1 LE 218)|(vrel1=305 or vrel1=306)|(vrel1 ge 311 and vrel1 le 316))
 family1=1
if ((vrel2 GE 205 and vrel2 LE 218)|(vrel2=305 or vrel2=306)|(vrel2 ge 311 and vrel2 le 316))
 family2=1
if ((vrel3 GE 205 and vrel3 LE 218)|(vrel3=305 or vrel3=306)|(vrel3 ge 311 and vrel3 le 316))
 family3=1
if ((vrel4 GE 205 and vrel4 LE 218)|(vrel4=305 or vrel4=306)|(vrel4 ge 311 and vrel4 le 316))
 family4=1
if ((vrel5 GE 205 and vrel5 LE 218)|(vrel5=305 or vrel5=306)|(vrel5 ge 311 and vrel5 le 316))
 family5=1
count family=family1,family2,family3,family4,family5 (1)
variable labels family '# of family mem offs'
variable labels family1 'O1 & V family'
variable labels family2 'O2 & V family'
variable labels family3 'O3 & V family'
variable labels family4 'O4 & V family'
variable labels family5 'O5 & V family'
value labels family1 0 'No familial relat' 1 'Fam relationship'
value labels family2 0 'No familial relat' 1 'Fam relationship'
value labels family3 0 'No familial relat' 1 'Fam relationship'
value labels family4 0 'No familial relat' 1 'Fam relationship'
value labels family5 0 'No familial relat' 1 'Fam relationship'
compute acquaint=0
compute acquain1=0
compute acquain2=0
compute acquain3=0
compute acquain4=0
compute acquain5=0
if (vrel1=603 or vrel1=505 or vrel1=723 or vrel1=726 or vrel1=727 or vrel1=731 or vrel1=602)
 acquain1=1
if (vrel2=603 or vrel2=505 or vrel2=723 or vrel2=726 or vrel2=727 or vrel2=731 or vrel2=602)
 acquain2=1
if (vrel3=603 or vrel3=505 or vrel3=723 or vrel3=726 or vrel3=727 or vrel3=731 or vrel3=602)
 acquain3=1
if (vrel4=603 or vrel4=505 or vrel4=723 or vrel4=726 or vrel4=727 or vrel4=731 or vrel4=602)
 acquain4=1
if (vrel5=603 or vrel5=505 or vrel5=723 or vrel5=726 or vrel5=727 or vrel5=731 or vrel5=602)
 acquain5=1
count acquaint=acquain1,acquain2,acquain3,acquain4,acquain5 (1)
variable labels acquaint '# of offs acquaint  w/v'
value labels acquain1 0 'V&O1 strangers' 1 'V&O1 acquaint'
```

```
value labels acquain2 0 'V&O2 strangers' 1 'V&O2 acquaint'
value labels acquain3 0 'V&O3 strangers' 1 'V&O3 acquaint'
value labels acquain4 0 'V&O4 strangers' 1 'V&O4 acquaint'
value labels acquain5 0 'V&O5 strangers' 1 'V&O5 acquaint'
compute friend=0
count friend=vrel1,vrel2,vrel3,vrel4,vrel5 (601)
variable label friend '# offs who were vic friend'
compute rivlgang=0
count rivlgang=vrel1,vrel2,vrel3,vrel4,vrel5 (724)
variable label rivlgang '# of offs in rival gangs'
compute business=0
count business= vrel1 vrel2 vrel3 vrel4 vrel5 (501, 502, 503, 504, 506, 507, 508, 509, 510, 511,
 707, 708, 712, 713, 714, 715, 721, 722)
variable label business '# offs in busin relatship w/v'
compute illegal=0
count illegal= vrel1 vrel2 vrel3 vrel4 vrel5 (716, 717, 718, 719, 720, 725, 728)
variable label illegal '# offs in ill relatship w/v'
compute stranger=0
count stranger=vrel1 vrel2 vrel3 vrel4 vrel5 (605)
variable labels stranger '# of offs unacquainted w/v'
compute mystery=0
count mystery= vrel1 vrel2 vrel3 vrel4 vrel5 (604)
variable labels mystery '# of offs w/unestab relat to v'
compute other=0
count other= vrel1 vrel2 vrel3 vrel4 vrel5 (705, 706, 709, 710, 711, 728, 729, 730, 734, 738)
variable labels other '# offs w/other relation to v'
compute relation=0
if (domestic ge 1) relation=1
if (relation=0 and childpar GE 1) relation=2
if (relation=0 and family GE 1) relation=3
if (relation=0 and friend GE 1) relation=4
if (relation=0 and acquaint ge 1) relation=5
if (relation=0 and rivlgang ge 1) relation=6
if (relation=0 and business ge 1) relation=7
if (relation=0 and illegal ge 1) relation=8
if (relation=0 and other ge 1) relation=9
if (relation=0 and stranger ge 1) relation=10
if (relation=0 and mystery ge 1) relation=11
VARIABLE LABELS RELATION 'SUMMARY OF RELATIONSHIP,TOTAL OFFENDERS'
value labels relation 1 'Spouse' 2 'Child/Parent' 3 'Other family' 4 'Friends' 5 'Acquaintances'
 6 'Rival Gang' 7 'Business/Work' 8 'Illegal business' 9 'Other' 10 'Stranger' 11 'Mystery'
compute GANG=0
if ((causfact=140) or (causfac2=140)) GANG=1
variable labels GANG 'STREETGANG MOTIVATED INCIDENT'
value labels GANG 0 'Not indicated' 1 'Yes'
compute syndrome=0
if (syndrome=0 and GANG=1) syndrome=1
```

```
if (syndrome=0 and circum=5) syndrome=2
if ((syndrome=0) and (circum=3 or circum=4)) syndrome=3
if (syndrome=0 and domestic GE 1) syndrome=4
if (syndrome=0 and childabs=1) syndrome=5
if ((syndrome=0) and (circum=1 or circum=2) and (family ge 1 or childpar ge 1)) syndrome=6
if ((syndrome=0) and (circum=1 or circum=2) and (friend ge 1 or acquaint ge 1 or illegal ge 1
 or business ge 1)) syndrome=7
if ((syndrome=0) and (circum=1 or circum=2)) syndrome=8
if (syndrome=0 and circum=6) syndrome=9
if (syndrome=0 and circum=9) syndrome=999
variable labels syndrome 'TYPE OF HOMICIDE SYNDROME'
value labels syndrome 1'street gang related' 2'sexual assault' 3'instrumental' 4'spousal attack'
 5'child abuse' 6'other family,expressive' 7'other known,expressive' 8'stranger,expressive'
 9'other' 999'mystery'/circum 1 'fight or brawl' 2 'other expressive' 3 'instrumental'
 4 'both expressive & instrumental' 5 'sexual assault' 6'other motive' 9 'no info'
SAVE OUTFILE=G1994/MAP
crosstabs syndrome by circum relation
FRE VARS=CAUSFACT CAUSFAC2 CIRCUM SYNDROME RELATION CHILDPAR DOMESTIC
 spouse spouse1 spouse2 spouse3 spouse4 spouse5 gay family family1 family2 family3
 family4 family5 acquaint acquain1 acquain2 acquain3 acquain4 acquain5 friend rivlgang
business illegal stranger mystery other gang
finish
!eoj
```

6. PLACE

This program generates the variables PLACE, PHOME, PHOTEL, PINDRES, PTAVERN, PINDPUB, PVEHICLE, PTRANS, PSTREET and POUTDOOR.

```
GET FILE=C1994
COMPUTE PHOME=0
IF (LOCATION=1101) PHOME=1
IF (LOCATION=1104) PHOME=2
IF (LOCATION=1107) PHOME=3
IF (LOCATION=1108) PHOME=4
IF (LOCATION=1501) PHOME=5
IF (LOCATION=1509) PHOME=6
IF (LOCATION=2912) PHOME=7
IF (LOCATION=1102) PHOME=8
IF (LOCATION=1200) PHOME=9
IF (LOCATION=1113) PHOME=10
IF (PHOME NE 0) PLACE=1
VARIABLE LABELS PHOME 'PRIVATE DWELLING,BY TYPE'
VALUE LABELS PHOME 0 'NOT A HOME' 1 'APARTMENT' 2 'COACH HOUSE' 3 'HOUSE'
 4 'HOUSE TRAILER' 5 'CHA APARTMENT' 6 'CHA TOWNHOUSE'
 7 'TRAILER HOME(MOBILE)' 8 'ATTIC' 9 'GARAGE,PRIVATE RESIDENCE'
 10 'BASEMENT,PRIVATE RESIDENCE'
COMPUTE PHOTEL=0
IF (LOCATION=1109) PHOTEL=1
IF (LOCATION=1110) PHOTEL=2
IF (LOCATION=1111) PHOTEL=3
IF (PHOTEL NE 0) PLACE=2
VARIABLE LABELS PHOTEL 'HOTEL,BY TYPE'
VALUE LABELS PHOTEL 0 'NOT A HOTEL' 1 'HOTEL' 2 'MOTEL' 3 'ROOMING HOUSE'
COMPUTE PINDRES=0
IF (LOCATION=1103) PINDRES=1
IF (LOCATION=1106) PINDRES=2
IF (LOCATION=1112) PINDRES=3
IF (LOCATION=1404) PINDRES=4
IF (LOCATION=1503) PINDRES=5
IF (LOCATION=1504) PINDRES=6
IF (LOCATION=1505) PINDRES=7
IF (LOCATION=1506) PINDRES=8
IF (LOCATION=1507) PINDRES=9
IF (LOCATION=1508) PINDRES=10
IF (LOCATION=2303) PINDRES=11
IF (LOCATION=3004) PINDRES=12
IF (LOCATION=1419) PINDRES=13
IF (PINDRES NE 0) PLACE=3
VARIABLE LABELS PINDRES 'INDOOR,OTHER RESIDENTIAL'
VALUE LABELS PINDRES 0 'NOT INDOOR RESIDENTIAL' 1 'BASEMENT,NOT PRIVATE'
 2 'HALLWAY' 3 'VESTIBULE' 4 'ELEVATOR' 5 'CHA ELEVATOR' 6 'CHA HALLWAY'
```

```
 7 'CHA LAUNDRY ROOM' 8 'CHA LOBBY' 9 'CHA METER ROOM' 10 'CHA STAIRWELL'
 11 'PORCH/STAIRWELL' 12 'CHA BREEZEWAY' 13 'LAUNDRY ROOM'
COMPUTE PTAVERN=0
IF (LOCATION=1202) PTAVERN=1
IF (LOCATION=1305) PTAVERN=2
IF (PTAVERN NE 0) PLACE=4
VARIABLE LABELS PTAVERN 'PLACE OF LIQUOR'
VALUE LABELS PTAVERN 0 'NOT PLACE OF LIQUOR' 1 'TAVERN' 2 'LIQUOR STORE'
COMPUTE PINDPUB=0
IF (LOCATION=1201) PINDPUB=1
IF (LOCATION=1203) PINDPUB=2
IF (LOCATION=1204) PINDPUB=3
IF (LOCATION=1205) PINDPUB=4
IF (LOCATION=1301) PINDPUB=5
IF (LOCATION=1302) PINDPUB=6
IF (LOCATION=1303) PINDPUB=7
IF (LOCATION=1304) PINDPUB=8
IF (LOCATION=1306) PINDPUB=9
IF (LOCATION=1307) PINDPUB=10
IF (LOCATION=1308) PINDPUB=11
IF (LOCATION=1309) PINDPUB=12
IF (LOCATION=1310) PINDPUB=13
IF (LOCATION=1311) PINDPUB=14
IF (LOCATION=1312) PINDPUB=15
IF (LOCATION=1402) PINDPUB=16
IF (LOCATION=1403) PINDPUB=17
IF (LOCATION=1405) PINDPUB=18
IF (LOCATION=1406) PINDPUB=19
IF (LOCATION=1407) PINDPUB=20
IF (LOCATION=1408) PINDPUB=21
IF (LOCATION=1409) PINDPUB=22
IF (LOCATION=1410) PINDPUB=23
IF (LOCATION=1411) PINDPUB=24
IF (LOCATION=1412) PINDPUB=25
IF (LOCATION=1413) PINDPUB=26
IF (LOCATION=1414) PINDPUB=27
IF (LOCATION=1415) PINDPUB=28
IF (LOCATION=1416) PINDPUB=29
IF (LOCATION=1510) PINDPUB=30
IF (LOCATION=1511) PINDPUB=31
IF (LOCATION=2904) PINDPUB=32
IF (LOCATION=2911) PINDPUB=33
IF (LOCATION=7000) PINDPUB=34
IF (LOCATION=7001) PINDPUB=35
IF (LOCATION=7002) PINDPUB=36
IF (LOCATION=7020) PINDPUB=37
IF (LOCATION=1313) PINDPUB=38
```

```
IF (LOCATION=1401) PINDPUB=39
IF (LOCATION=1105) PINDPUB=40
IF (LOCATION=1206) PINDPUB=41
IF (LOCATION=1313) PINDPUB=42
IF (LOCATION=1418) PINDPUB=43
IF (PINDPUB NE 0) PLACE=5
VARIABLE LABELS PINDPUB 'INDOOR PUBLIC, OTHER'
VALUE LABELS PINDPUB 0 'NOT INDOOR PUBLIC' 1 'POOLROOM' 2 'THEATER'
 3 'PRIVATE CLUB' 4 'GAME ROOM' 5 'BANK' 6 'FACTORY' 7 'FUNERAL PARLOR'
 8 'GAS STATION' 9 'OFFICE' 10 'RETAIL STORE' 11 'RESTAURANT'
 12 'WAREHOUSE' 13 'BANQUET HALL' 14 'CURRENCY EXCHANGE'
 15 'BARBER SHOP/SALON' 16 'CHURCH' 17 'CHURCH HALL' 18 'GUARD SHACK'
 19 'HOSPITAL' 20 'LIVERY STAND OFFICE' 21 'NURSING HOME'
 22 'PARK FIELD HOUSE' 23 'POLICE FACILITY' 24 'PUBLIC GRAMMAR SCHOOL'
 25 'PUBLIC HIGH SCHOOL' 26 'PRIVATE GRAMMAR SCHOOL'
 27 'PRIVATE HIGH SCHOOL' 28 'YMCA' 29 'CAR WASH' 30 'COURT HOUSE'
 31 'COUNTY JAIL' 32 'CTA SUBWAY STATION' 33 'TRUCK TERMINAL'
 34 'CONVENIENCE STORE' 35 'GROCERY STORE' 36 'DRUG STORE'
 37 'BLOOD BANK' 38 'LAUNDROMAT' 39 'ABANDONED BUILDING'
 40 'GARAGE,PUBLIC' 41 'BETTING PARLOR' 42 'LAUNDROMAT'
 43 'SENIOR CITIZEN CENTER'
COMPUTE PVEHICLE=0
IF (LOCATION=2400) PVEHICLE=1
IF (LOCATION=2500) PVEHICLE=2
IF (LOCATION=2907) PVEHICLE=3
IF (LOCATION=2908) PVEHICLE=4
IF (LOCATION=2909) PVEHICLE=5
IF (LOCATION=2910) PVEHICLE=6
IF (PVEHICLE NE 0) PLACE=6
VARIABLE LABELS PVEHICLE 'TYPE OF VEHICLE'
VALUE LABELS PVEHICLE 0 'NOT A VEHICLE' 1 'AUTO' 2 'BOAT' 3 'TAXI CAB'
 4 'LIVERY AUTO' 5 'TRUCK' 6 'SEMI-TRAILER'
COMPUTE PTRANS=0
IF (LOCATION=2901) PTRANS=1
IF (LOCATION=2903) PTRANS=2
IF (LOCATION=2906) PTRANS=3
IF (PTRANS NE 0) PLACE=7
VARIABLE LABELS PTRANS 'PUBLIC TRANSPORTATION'
VALUE LABELS PTRANS 0 'NOT PUB TRANS' 1 'CTA BUS' 2 'CTA EL TRAIN'
 3 'RAILROAD TRAIN'
COMPUTE PSTREET=0
IF (LOCATION=2100) PSTREET=1
IF (LOCATION=2200) PSTREET=2
IF (LOCATION=2450) PSTREET=3
IF (PSTREET NE 0) PLACE=8
VARIABLE LABELS PSTREET 'STREET'
VALUE LABELS PSTREET 0 'NOT A STREET' 1 'STREET' 2 'ALLEY' 3 'DRIVEWAY'
```

```
COMPUTE POUTDOOR=0
IF (LOCATION=2350) POUTDOOR=1
IF (LOCATION=2550) POUTDOOR=2
IF (LOCATION=2902) POUTDOOR=3
IF (LOCATION=2905) POUTDOOR=4
IF (LOCATION=3001) POUTDOOR=5
IF (LOCATION=3100) POUTDOOR=6
IF (LOCATION=3101) POUTDOOR=7
IF (LOCATION=3102) POUTDOOR=8
IF (LOCATION=3103) POUTDOOR=9
IF (LOCATION=3105) POUTDOOR=10
IF (LOCATION=3106) POUTDOOR=11
IF (LOCATION=3107) POUTDOOR=12
IF (LOCATION=3108) POUTDOOR=13
IF (LOCATION=3109) POUTDOOR=14
IF (LOCATION=3110) POUTDOOR=15
IF (LOCATION=3112) POUTDOOR=16
IF (LOCATION=3113) POUTDOOR=17
IF (LOCATION=3115) POUTDOOR=18
IF (LOCATION=3116) POUTDOOR=19
IF (LOCATION=3118) POUTDOOR=20
IF (LOCATION=2301) POUTDOOR=21
IF (LOCATION=2302) POUTDOOR=22
IF (LOCATION=2600) POUTDOOR=23
IF (LOCATION=2700) POUTDOOR=24
IF (LOCATION=2800) POUTDOOR=25
IF (LOCATION=3002) POUTDOOR=26
IF (LOCATION=3003) POUTDOOR=27
IF (LOCATION=3104) POUTDOOR=28
IF (LOCATION=3111) POUTDOOR=29
IF (LOCATION=3114) POUTDOOR=30
IF (LOCATION=3117) POUTDOOR=31
IF (LOCATION=3119) POUTDOOR=32
IF (POUTDOOR NE 0) PLACE=9
VARIABLE LABELS POUTDOOR 'OUTDOOR PLACE,OTHER'
VALUE LABELS POUTDOOR 0 'NOT OUTDOOR' 1 'CATCH BASIN'
 2 'DUMPSTER/GARBAGE CAN' 3 'CTA EL PLATFORM' 4 'CTA PROPERTY'
 5 'CHA GROUNDS' 6 'MISCELLANEOUS OUTSIDE' 7 'BEACH'
 8 'CHURCH PROPERTY' 9 'EXPRESSWAY EMBANKMENT' 10 'INCINERATOR'
 11 'JUNK YARD' 12 'LAGOON' 13 'LAKE' 14 'LOADING DOCK'
 15 'METAL SCRAP YARD' 16 'RAILROAD PROPERTY' 17 'RIVER' 18 'SEWER'
 19 'SWIMMING POOL' 20 'ROOF' 21 'GANGWAY' 22 'YARD' 23 'PARK PROPERTY'
 24 'PARKING LOT' 25 'VACANT LOT' 26 'CHA PARKING LOT'27 'CHA PLAY LOT'
 28 'FOREST PRESERVE' 29 'PRAIRIE' 30 'SCHOOL YARD' 31 'WOODED AREA'
 32 'FIRE ESCAPE'
VARIABLE LABELS PLACE 'SUMMARY-LOCATION OF INCIDENT/BODY'
VALUE LABELS PLACE 1 'HOME' 2 'HOTEL' 3 'INDOOR,OTHER RESIDENTIAL'
```

```
 4 'TAVERN' 5 'INDOOR PUBLIC,OTHER' 6 'VEHICLE' 7 'PUB TRANSP'
 8 'STREET' 9 'OUTDOOR,OTHER'
SAVE OUTFILE=D1994/MAP
FRE VARS=PLACE LOCATION PHOME PHOTEL PINDRES PTAVERN PINDPUB PVEHICLE
 PTRANS PSTREET POUTDOOR
finish
!tellop; sass job is finished.
!eoj
```

7. INVEST90

This program generates the variables INVSTGN, INVEST, INVEST1, INVEST2, INVEST3, INVEST4 and INVEST5.

```
get file=H9193
compute INVSTGN=999
variable labels INVSTGN 'INVESTIGATION (1965-1981)'
value labels INVSTGN 1 'OFFENDER AT THE SCENE'
 2 'OFFENDER IMMEDIATELY IDENTIFIED, BUT NOT AT THE SCENE'
 3 'OFFENDER IDENTIFIED THROUGH INVESTIGATION'
 4'OFFENDER NEVER IDENTIFIED'
 5 'OFFENDER AT SCENE, BUT ARRESTED LATER'
 6 'OFFENDER SURRENDERED' 9 'NO INFO/EXCEP CLEARANCE'
99 'SEE INVEST, 1982-1989' 999 'SEE INVEST(1-5), 1990 AND AFTER'
compute INVEST=999
variable labels INVEST 'INVESTIGATION (1982-1989)'
value labels INVEST 1 'ARRESTED AT SCENE'
 2 'IMMEDIATELY IDENTIFIED, NOT AT SCENE'
 3 'IDENTIFIED THROUGH INVESTIGATION'
 4 'SURRENDERED' 5 'NOT ARRESTED'
 6 'CLEARED EXCEPTIONALLY: DEAD OFFENDER'
 7 'CLEARED EXCEPTIONALLY: BAR TO PROSECUTION'
 9 'MISSING' 99 'SEE INVSTGN, 1965-81' 999 'SEE INVEST(1-5), 1990 AND AFTER'
compute invest1=0
if (CLRDEXB1=1) INVEST1=6
if (clrdexb1=2) INVEST1=7
IF (INVEST1=0) AND (offsu1='Y') INVEST1=4
if (invest1=0) and (offscen1='Y') invest1=1
if (INVEST1=0) AND (offid1 eq 'Y') invest1=2
if (INVEST1=0) AND (offidin1='Y') invest1=3
if (INVEST1=0) AND (offincu1='N') invest1=5
recode invest1 (0=9)
variable labels invest1 'INVESTIGATION, FIRST OFFENDER (1990 AND AFTER)'
compute invest2=0
if (CLRDEXB2=1) INVEST2=6
if (clrdexb2=2) INVEST2=7
IF (INVEST2=0) AND (offsu2='Y') INVEST2=4
if (invest2=0) and (offscen2='Y') invest2=1
if (INVEST2=0) AND (offid2 eq 'Y') invest2=2
if (INVEST2=0) AND (offidin2='Y') invest2=3
if (INVEST2=0) AND (offincu2='N') invest2=5
recode invest2 (0=9)
variable labels invest2 'INVESTIGATION, SECOND OFFENDER (1990 AND AFTER)'
compute invest3=0
if (CLRDEXB3=1) INVEST3=6
if (clrdexb3=2) INVEST3=7
IF (INVEST3=0) AND (offsu3='Y') INVEST3=4
```

```
if (invest3=0) and (offscen3='Y') invest3=1
if (INVEST3=0) AND (offid3 eq 'Y') invest3=2
if (INVEST3=0) AND (offidin3='Y') invest3=3
if (INVEST3=0) AND (offincu3='N') invest3=5
recode invest3 (0=9)
variable labels invest3 'INVESTIGATION, THIRD OFFENDER (1990 AND AFTER)'
compute invest4=0
if (CLRDEXB4=1) INVEST4=6
if (clrdexb4=2) INVEST4=7
IF (INVEST4=0) AND (offsu4='Y') INVEST4=4
if (invest4=0) and (offscen4='Y') invest4=1
if (INVEST4=0) AND (offid4 eq 'Y') invest4=2
if (INVEST4=0) AND (offidin4='Y') invest4=3
if (INVEST4=0) AND (offincu4='N') invest4=5
recode invest4 (0=9)
variable labels invest4 'INVESTIGATION, FOURTH OFFENDER (1990 AND AFTER)'
compute invest5=0
if (CLRDEXB5=1) INVEST5=6
if (clrdexb5=2) INVEST5=7
IF (INVEST5=0) AND (offsu5='Y') INVEST5=4
if (invest5=0) and (offscen5='Y') invest5=1
if (INVEST5=0) AND (offid5 eq 'Y') invest5=2
if (INVEST5=0) AND (offidin5='Y') invest5=3
if (INVEST5=0) AND (offincu5='N') invest5=5
recode invest5 (0=9)
variable labels invest5 'INVESTIGATION, FIFTH OFFENDER (1990 AND AFTER)'
VALUE LABELS INVEST1 INVEST2 INVEST3 INVEST4 INVEST5
 1'ARRESTED AT SCENE' 2'IMMEDIATELY IDENTIFIED,NOT AT SCENE'
 3'IDENTIFIED THROUGH INVESTIGATION' 4'SURRENDERED' 5'NOT ARRESTED'
 6'EXCEPTIONAL CLEARANCE-DEATH OF OFFENDER'
 7'EXCEPTIONAL CLEARANCE-BAR TO PROSECUTION' 9'MISSING'
SAVE OUTFILE=I9193/MAP
FRE VARS=INVEST1 INVEST2 INVEST3 INVEST4 INVEST5 CLEARED
finish
!tellop; sass job is finished.
!eoj
```

8. WEAPON90

This program generates the variables WEAPON, WARSON, WCLUB, WGUNUNK, WHANDGUN, WKNIFE, WOTHER, WRIFLE, WSHOTGUN, WHANDS, WAUTOMAT and CALIBER.

```
get file=HOM6594
COMPUTE WAUTOMAT=0.
IF (WEAPCAL='A22') WAUTOMAT=1
IF (WEAPCAL='A25') WAUTOMAT=2
IF (WEAPCAL='A30') WAUTOMAT=3
IF (WEAPCAL='A32') WAUTOMAT=4
IF (WEAPCAL='A38') WAUTOMAT=5
IF (WEAPCAL='A380') WAUTOMAT=6
IF (WEAPCAL='A44') WAUTOMAT=7
IF (WEAPCAL='A45') WAUTOMAT=8
IF (WEAPCAL='A635') WAUTOMAT=9
IF (WEAPCAL='A765') WAUTOMAT=10
IF (WEAPCAL='A9') WAUTOMAT=11
IF (WEAPCAL='A762') WAUTOMAT=12
IF (WEAPCAL='A10') WAUTOMAT=13
IF (WEAPCAL='A40') WAUTOMAT=14
IF (WEAPCAL='A763') WAUTOMAT=15
VARIABLE LABELS WAUTOMAT 'TYPE OF AUTOMATIC WEAPON'
VALUE LABELS WAUTOMAT 0 'NOT AUTOMATIC'
 1'22 CALIBER AUTOMATIC' 2'25 CALIBER AUTOMATIC' 3'30 CALIBER AUTOMATIC'
 4'32 CALIBER AUTOMATIC' 5'38 CALIBER AUTOMATIC' 6'380 CALIBER AUTOMATIC'
 7'44 CALIBER AUTOMATIC' 8'45 CALIBER AUTOMATIC' 9'6.35MM AUTOMATIC'
 10'765MM AUTOMATIC' 11'9MM AUTOMATIC' 12'7.62MM AUTOMATIC(TOKAREV)'
 13'10MM AUTOMATIC' 14 '40 CALIBER AUTOMATIC' 15 '763MM AUTOMATIC'
COMPUTE WHANDGUN=0
IF (WEAPCAL='D22') WHANDGUN=1
IF (WEAPCAL='D25') WHANDGUN=2
IF (WEAPCAL='D32') WHANDGUN=3
IF (WEAPCAL='D38') WHANDGUN=4
IF (WEAPCAL='D41') WHANDGUN=5
IF (WEAPCAL='D44') WHANDGUN=6
IF (WEAPCAL='D45') WHANDGUN=7
IF (WEAPCAL='R22') WHANDGUN=8
IF (WEAPCAL='R25') WHANDGUN=9
IF (WEAPCAL='R30') WHANDGUN=10
IF (WEAPCAL='R32') WHANDGUN=11
IF (WEAPCAL='R3220') WHANDGUN=12
IF (WEAPCAL='R357') WHANDGUN=13
IF (WEAPCAL='R38') WHANDGUN=14
IF (WEAPCAL='R41') WHANDGUN=15
IF (WEAPCAL='R44') WHANDGUN=16
IF (WEAPCAL='R445') WHANDGUN=17
```

```
IF (WEAPCAL='R45') WHANDGUN=18
IF (WEAPCAL='R9') WHANDGUN=19
IF (WEAPCAL='X17') WHANDGUN=20
IF (WEAPCAL='X8') WHANDGUN=21
IF (WEAPCAL='RU') WHANDGUN=22
VARIABLE LABELS WHANDGUN 'TYPE OF HANDGUN'
VALUE LABELS WHANDGUN 0'NOT HANDGUN' 1'22CAL DERRINGER'
 2'25CAL DERRINGER' 3'32CAL DERRINGER' 4'38CAL DERRINGER'
 5'41CAL DERRINGER' 6'44CAL DERRINGER' 7'45CAL DERRINGER'
 8 '22CAL REVOLVER' 9'25CAL REVOLVER' 10'30CAL REVOLVER'
 11'32CAL REVOLVER' 12'32.20CAL REVOLVER' 13'357 MAGNUM' 14'38CAL REVOLVER'
 15'41CAL REVOLVER' 16'44CAL REVOLVER' 17'445CAL REVOLVER'18'45CAL REVOLVER'
 19'9MM REVOLVER' 20'SAWED OFF RIFLE' 21'SAWED OFF SHOTGUN'
 22'UNKNOWN TYPE REVOLVER'
COMPUTE WRIFLE=0
IF (WEAPCAL='L17') WRIFLE=1
IF (WEAPCAL='L22') WRIFLE=2
IF (WEAPCAL='L222') WRIFLE=3
IF (WEAPCAL='L223') WRIFLE=4
IF (WEAPCAL='L243') WRIFLE=5
IF (WEAPCAL='L30') WRIFLE=6
IF (WEAPCAL='L3006') WRIFLE=7
IF (WEAPCAL='L303') WRIFLE=8
IF (WEAPCAL='L3030') WRIFLE=9
IF (WEAPCAL='L308') WRIFLE=10
IF (WEAPCAL='L32') WRIFLE=11
IF (WEAPCAL='L35') WRIFLE=12
IF (WEAPCAL='L38') WRIFLE=13
IF (WEAPCAL='L44') WRIFLE=14
IF (WEAPCAL='L6 ') WRIFLE=15
IF (WEAPCAL='L65') WRIFLE=16
IF (WEAPCAL='L7') WRIFLE=17
IF (WEAPCAL='L77') WRIFLE=18
IF (WEAPCAL='L79') WRIFLE=19
IF (WEAPCAL='L8') WRIFLE=20
IF (WEAPCAL='LU') WRIFLE=21
IF (WEAPCAL='L762') WRIFLE=22
VARIABLE LABELS WRIFLE 'TYPE OF RIFLE'
VALUE LABELS WRIFLE 0'NOT RIFLE'
 1'17CAL LONG RIFLE' 2'22CAL LONG RIFLE'3'222CAL LONG RIFLE'
 4'223CAL LONG RIFLE' 5'243CAL LONG RIFLE' 6'30CAL LONG RIFLE'
 7'30.06CAL LONG RIFLE' 8'303CAL LONG RIFLE' 9'30.30CAL LONG RIFLE'
 10'308CAL LONG RIFLE' 11'32CAL LONG RIFLE' 12'35CAL LONG RIFLE'
 13'38CAL LONG RIFLE' 14'44CAL LONG RIFLE' 15'6MM LONG RIFLE'
 16'6.5MM LONG RIFLE' 17'7MM LONG RIFLE' 18'7.7MM LONG RIFLE'
 19'7.9MM LONG RIFLE' 20'8MM LONG RIFLE' 21'UNKNOWN CALIBER RIFLE'
 22'7.62MM LONG RIFLE(AK-47)'
```

```
COMPUTE WSHOTGUN=0
IF (WEAPCAL='S10') WSHOTGUN=1
IF (WEAPCAL='S12') WSHOTGUN=2
IF (WEAPCAL='S16') WSHOTGUN=3
IF (WEAPCAL='S20') WSHOTGUN=4
IF (WEAPCAL='S28') WSHOTGUN=5
IF (WEAPCAL='S410') WSHOTGUN=6
IF (WEAPCAL='S8') WSHOTGUN=7
IF (WEAPCAL='SU') WSHOTGUN=8
VARIABLE LABELS WSHOTGUN 'TYPE OF SHOTGUN'
VALUE LABELS WSHOTGUN 0'NOT SHOTGUN'
 1'10 GAUGE' 2'12 GAUGE' 3'16 GAUGE' 4'20 GAUGE' 5'28 GAUGE' 6'410 GAUGE'
 7'8 GAUGE' 8'UNKNOWN GAUGE SHOTGUN'
COMPUTE WGUNUNK=0
IF (WEAPCAL='U') WGUNUNK=1
IF (WEAPCAL='U22') WGUNUNK=2
IF (WEAPCAL='U25') WGUNUNK=3
IF (WEAPCAL='U30') WGUNUNK=4
IF (WEAPCAL='U32') WGUNUNK=5
IF (WEAPCAL='U357') WGUNUNK=6
IF (WEAPCAL='U38') WGUNUNK=7
IF (WEAPCAL='U44') WGUNUNK=8
IF (WEAPCAL='U45') WGUNUNK=9
VARIABLE LABELS WGUNUNK 'CALIBER OF UNKNOWN FIREARM'.
VALUE LABELS WGUNUNK 0'NOT UNKNOWN FIREARM'
 1'UNKNOWN CALIBER' 2'UNKNOWN 22CAL' 3'UNKNOWN 25CAL' 4'UNKNOWN 30CAL'
 5'UNKNOWN 32CAL' 6'UNKNOWN 357CAL' 7'UNKNOWN 38CAL' 8'UNKNOWN 44CAL'
 9'UNKNOWN 45CAL'
COMPUTE WCLUB=0
IF (WEAPCAL='W0200') WCLUB=1
IF (WEAPCAL='W0300') WCLUB=2
IF (WEAPCAL='W0700') WCLUB=3
IF (WEAPCAL='W0800') WCLUB=4
IF (WEAPCAL='W0900') WCLUB=5
IF (WEAPCAL='W1200') WCLUB=6
IF (WEAPCAL='W1600') WCLUB=7
IF (WEAPCAL='W1800') WCLUB=8
IF (WEAPCAL='W1850') WCLUB=9
IF (WEAPCAL='W1900') WCLUB=10
IF (WEAPCAL='W2400') WCLUB=11
IF (WEAPCAL='W2450') WCLUB=12
IF (WEAPCAL='W2600') WCLUB=13
IF (WEAPCAL='W2700') WCLUB=14.
IF (WEAPCAL='W2800') WCLUB=15.
IF (WEAPCAL='W3400') WCLUB=16.
IF (WEAPCAL='W3600') WCLUB=17.
IF (WEAPCAL='W3675') WCLUB=18.
```

```
IF (WEAPCAL='W3700') WCLUB=19.
IF (WEAPCAL='W4000') WCLUB=20.
IF (WEAPCAL='W4250') WCLUB=21.
IF (WEAPCAL='W4300') WCLUB=22.
IF (WEAPCAL='W4400') WCLUB=23.
IF (WEAPCAL='W4700') WCLUB=24.
IF (WEAPCAL='W5250') WCLUB=25.
IF (WEAPCAL='W5400') WCLUB=26.
IF (WEAPCAL='W5500') WCLUB=27.
IF (WEAPCAL='W5600') WCLUB=28.
IF (WEAPCAL='W5625') WCLUB=29.
IF (WEAPCAL='W5800') WCLUB=30.
IF (WEAPCAL='W6175') WCLUB=31.
IF (WEAPCAL='W6200') WCLUB=32
IF (WEAPCAL='W6400') WCLUB=33
IF (WEAPCAL='W6500') WCLUB=34
IF (WEAPCAL='W6550') WCLUB=35
IF (WEAPCAL='W6600') WCLUB=36
IF (WEAPCAL='W6900') WCLUB=37
IF (WEAPCAL='W7000') WCLUB=38
IF (WEAPCAL='W7200') WCLUB=39
IF (WEAPCAL='W7500') WCLUB=40
IF (WEAPCAL='W7900') WCLUB=41
IF (WEAPCAL='W1300') WCLUB=42
IF (WEAPCAL='W8000') WCLUB=43
IF (WEAPCAL='W8100') WCLUB=44
IF (WEAPCAL='W8200') WCLUB=45
IF (WEAPCAL='W8300') WCLUB=46
IF (WEAPCAL='W8400') WCLUB=47
IF (WEAPCAL='W4950') WCLUB=48
IF (WEAPCAL='W1425') WCLUB=49
IF (WEAPCAL='W1550') WCLUB=50
IF (WEAPCAL='W3550') WCLUB=51
IF (WEAPCAL='W4550') WCLUB=52
IF (WEAPCAL='W7350') WCLUB=53
IF (WEAPCAL='W4230') WCLUB=54
IF (WEAPCAL='W7550') WCLUB=55
VARIABLE LABELS WCLUB 'TYPE OF CLUB OR BLUNT OBJECT'
VALUE LABELS WCLUB 0'NOT CLUB' 1'ANGLE IRON' 2'ASH TRAY' 3'AXE HANDLE'
 4'BANNISTER RUNG' 5'BASEBALL BAT' 6'BLACK JACK' 7'CHAIR' 8'CONCRETE'
 9'CUP' 10'DRIVE SHAFT' 11'FRYING PAN' 12'FIRE EXTINGUISHER' 13'GOLF CLUB'
 14'GUITAR' 15'HAMMER' 16'HOUSE BRICK' 17'JACK HANDLE/TIRE IRON'
 18'KARATE STICKS' 19'LAMP' 20'LUG WRENCH' 21'METAL FOOT MEASURING DEVICE'
 22'METAL MILK CRATE' 23'METAL PIPE' 24'MOP HANDLE' 25'PIPE WRENCH'
 26'POOL CUE' 27'PRESSURE REGULATOR' 28'PRY BAR' 29'RAKE' 30'ROCK'
 31'SHOCK ABSORBER' 32'SHOE' 33'SHOVEL' 34'STATUE' 35'STEEL BALL'
 36'STOCK OF SHOTGUN' 37'TABLE LEG' 38'TELEPHONE' 39'TIRE JACK'
```

```
 40'TREE LIMB' 41'WINE BOTTLE' 42'BOTTLE' 43'WOODEN BATON' 44'WOODEN BOARD'
 45'WOODEN CLUB' 46'WOODEN STICK' 47'UNKNOWN BLUDGEON' 48'PADLOCK'
 49'BRICKS' 50'CANE' 51'IRON' 52'METAL(BARBELL) WEIGHT' 53'TOILET TANK'
 54'55-GALLON DRUM' 55'TROPHY'
COMPUTE WHANDS=0
IF (WEAPCAL='W2300') WHANDS=1
VARIABLE LABELS WHANDS 'HOMICIDE BY BRUTE FORCE,BEATING,HANDS/FISTS/FEET'
VALUE LABELS WHANDS 1'YES' 0'NO'
COMPUTE WKNIFE=0
IF (WEAPCAL='K0090') WKNIFE=1
IF (WEAPCAL='W0600') WKNIFE=2
IF (WEAPCAL='K0100') WKNIFE=3
IF (WEAPCAL='K0200') WKNIFE=5
IF (WEAPCAL='K0300') WKNIFE=6
IF (WEAPCAL='K0400') WKNIFE=7
IF (WEAPCAL='K0500') WKNIFE=8
IF (WEAPCAL='K0600') WKNIFE=9
IF (WEAPCAL='K0650') WKNIFE=10
IF (WEAPCAL='W3000') WKNIFE=11
IF (WEAPCAL='K0700') WKNIFE=12
IF (WEAPCAL='K0800') WKNIFE=13
IF (WEAPCAL='K0900') WKNIFE=14
IF (WEAPCAL='K1000') WKNIFE=15
IF (WEAPCAL='W5650') WKNIFE=16
IF (WEAPCAL='K1100') WKNIFE=17
IF (WEAPCAL='K1200') WKNIFE=18
IF (WEAPCAL='K1300') WKNIFE=19
IF (WEAPCAL='K1400') WKNIFE=20
IF (WEAPCAL='K1500') WKNIFE=21
IF (WEAPCAL='W4600') WKNIFE=22
IF (WEAPCAL='W5900') WKNIFE=23
IF (WEAPCAL='K1600') WKNIFE=24
VARIABLE LABELS WKNIFE 'TYPE OF KNIFE OR SHARP INSTRUMENT'
VALUE LABELS WKNIFE 0'NOT KNIFE' 1'ARROW' 2'AXE' 3'BAYONET' 5'BONING KNIFE'
 6'BOWIE KNIFE' 7'CARVING KNIFE' 8'DAGGER' 9'FORK' 10'GLASS' 11'HATCHET'
 12'HUNTING KNIFE' 13'ICE PICK' 14'KITCHEN KNIFE' 15'POCKET KNIFE' 16'RAZOR'
 17'SABRE/MACHETE' 18'SCISSORS' 19'SCREWDRIVER' 20'TILE KNIFE' 21 'UTILITY KNIFE'
 22'MEAT CLEAVER' 23'ROOFER HATCHET'
 24'UNKNOWN CUTTING/STABBING INSTRUMENT'
COMPUTE WOTHER=0
IF (WEAPCAL='W0100') WOTHER=1
IF (WEAPCAL='W0400') WOTHER=2
IF (WEAPCAL='W0500') WOTHER=3
IF (WEAPCAL='W1000') WOTHER=4
IF (WEAPCAL='W1100') WOTHER=5
IF (WEAPCAL='W1400') WOTHER=6
IF (WEAPCAL='W1500') WOTHER=7
```

```
IF (WEAPCAL='W1700') WOTHER=8
IF (WEAPCAL='W8450' OR WEAPCAL='W2000' OR WEAPCAL='W8451')WOTHER=9
IF (WEAPCAL='W2100') WOTHER=10
IF (WEAPCAL='W2150') WOTHER=11
IF (WEAPCAL='W2175') WOTHER=12
IF (WEAPCAL='W2200') WOTHER=13
IF (WEAPCAL='W2500') WOTHER=14
IF (WEAPCAL='W2900') WOTHER=15
IF (WEAPCAL='W2950') WOTHER=16
IF (WEAPCAL='W3100') WOTHER=17
IF (WEAPCAL='W3200') WOTHER=18
IF (WEAPCAL='W3300') WOTHER=19
IF (WEAPCAL='W3500') WOTHER=20
IF (WEAPCAL='W3650') WOTHER=21
IF (WEAPCAL='W3800') WOTHER=22
IF (WEAPCAL='W3900') WOTHER=23
IF (WEAPCAL='W4100') WOTHER=24
IF (WEAPCAL='W4200') WOTHER=25
IF (WEAPCAL='W4225') WOTHER=26
IF (WEAPCAL='W4500') WOTHER=27
IF (WEAPCAL='W4800') WOTHER=28
IF (WEAPCAL='W4852') WOTHER=29
IF (WEAPCAL='W4900') WOTHER=30
IF (WEAPCAL='W5000') WOTHER=31
IF (WEAPCAL='W5100') WOTHER=32
IF (WEAPCAL='W5200') WOTHER=33
IF (WEAPCAL='W5201') WOTHER=34
IF (WEAPCAL='W5300') WOTHER=35
IF (WEAPCAL='W5700') WOTHER=36
IF (WEAPCAL='W6000') WOTHER=37
IF (WEAPCAL='W6100') WOTHER=38
IF (WEAPCAL='W6150') WOTHER=39
IF (WEAPCAL='W6300') WOTHER=40
IF (WEAPCAL='W6700') WOTHER=41
IF (WEAPCAL='W6800') WOTHER=42
IF (WEAPCAL='B1300') WOTHER=43
IF (WEAPCAL='B1200') WOTHER=44
IF (WEAPCAL='W7100') WOTHER=45
IF (WEAPCAL='B1000') WOTHER=46
IF (WEAPCAL='W7300') WOTHER=47
IF (WEAPCAL='W7400') WOTHER=48
IF (WEAPCAL='W7600') WOTHER=49
IF (WEAPCAL='W7700') WOTHER=50
IF (WEAPCAL='W7800') WOTHER=51
IF (WEAPCAL='W8425') WOTHER=52
IF (WEAPCAL='B1400') WOTHER=53
IF (WEAPCAL='W8405') WOTHER=54
```

```
IF (WEAPCAL='b2300') WOTHER=55
IF (WEAPCAL='W1250') WOTHER=56
IF (WEAPCAL='W3150') WOTHER=57
IF (WEAPCAL='W1150') WOTHER=58
IF (WEAPCAL='W1650') WOTHER=59
IF (WEAPCAL='W4450') WOTHER=60
IF (WEAPCAL='W6450') WOTHER=61
IF (WEAPCAL='W6950') WOTHER=62
IF (WEAPCAL='W7450') WOTHER=63
VARIABLE LABELS WOTHER 'TYPE OF OTHER WEAPON'
VALUE LABELS WOTHER 0'NOT OTHER' 1'UNKNOWN ACCELERANT' 2'AUTOMOBILE'
 3'AUTO FENDER SKIRT' 4'BED SHEET' 5'BELT' 6'BRAIDED CORD' 7'CAUSTIC AGENT'
 8'COAT HANGER' 9'DRUGS' 10'ELECTRICAL CORD' 11'ELECTRIC FAN'
 12'ELECTROCUTION' 13'EXPOSURE' 14'GASOLINE' 15'HANDCUFFS' 16'HANDKERCHIEF'
 17'HEMP CORD' 18'HOT GREASE' 19'HOT WATER' 20'INCINERATOR' 21'JACKET'
 22'LEATHER STRAP' 23'LIGHTER FLUID' 24'MALNUTRITION' 25'MATCHES'
 26'METAL CHAIN' 27'METAL WIRE' 28'NATURAL GAS' 29'NECKTIE'
 30'NYLON STOCKING' 31'PAIR OF PANTS' 32'PANTYHOSE' 33'PILLOW'
 34'PILLOW CASE' 35'PLASTIC BAG' 36'RIVER' 37'ROPE' 38'SCARF' 39'SHIRT'
 40'SHOE STRING' 41'STRIP OF CLOTH' 42'SWEATER' 43'STRANGULATION'
 44'SUFFOCATION' 45'TELEPHONE CORD'
 46'THROWN FROM HIGH PLACE/OUT WINDOW' 47'TOILET PAPER' 48'TOWEL'
 49'TWINE'   50'WASH CLOTH' 51'WATER(DROWNING)' 52'UNDERWEAR'
 53'MEDICAL TREATMENT' 54'UNKNOWN LIGATURE'
 55'UNKNOWN ASSAULT WEAPON' 56'BLANKET' 57'GARDEN HOSE' 58'BICYCLE'
 59'COAT' 60'METAL FILE' 61'SOCK' 62'DUCT TAPE' 63'TRAIN'
COMPUTE WARSON=0
IF (WEAPCAL='B1100') WARSON=1
IF ((WARSON NE 1) AND (CAUSFAC2=800 OR CAUSFAC2=900)) WARSON=2
VARIABLE LABELS ARSON 'ARSON INVOLVED'
VALUE LABELS WARSON 0 'NOT ARSON' 1 'ARSON,PRIMARY WEAPON'
 2 'ARSON,SECONDARY WEAPON'
COMPUTE WEAPON=0
IF (WAUTOMAT NE 0) WEAPON=1
IF (WHANDGUN NE 0) WEAPON=2
IF (WRIFLE NE 0) WEAPON=3
IF (WSHOTGUN NE 0) WEAPON=4
IF (WGUNUNK NE 0) WEAPON=5
IF (WKNIFE NE 0) WEAPON=6
IF (WCLUB NE 0) WEAPON=7
IF (WARSON EQ 1) WEAPON=8
IF (WOTHER NE 0) WEAPON=9
IF (WHANDS NE 0) WEAPON=10
VARIABLE LABELS WEAPON 'WEAPON WITH WHICH VICTIM WAS KILLED'
VALUE LABELS WEAPON 0'MYSTERY' 1'AUTOMATIC' 2'HANDGUN NON-AUTOMATIC'
 3'RIFLE NON-AUTOMATIC' 4'SHOTGUN NON-AUTOMATIC' 5'FIREARM TYPE UNKNOWN'
 6'KNIFE,SHARP INSTRUMENT' 7'CLUB,BLUNT INSTRUMENT' 8'ARSON'
```

```
 9'OTHER WEAPON' 10'HANDS,FISTS,FEET'
compute caliber=0
if (wautomat gt 0 and wautomat lt 5) caliber=1
if (wautomat gt 5 and wautomat lt 99) caliber=2
if ((wrifle=7 or wrifle=9 or wrifle=22 or (wrifle gt 13 and wrifle lt 21)
 or (whandgun gt 4 and whandgun lt 8) or whandgun=13 or
 (whandgun gt 14 and whandgun lt 20) or wgununk=6 or wgununk gt 7)) caliber=3
if (wgununk=7 or whandgun=14 or wrifle=13 or whandgun=4 or wautomat=5) caliber=4
if ((wrifle gt 0 and wrifle lt 7) or wrifle=8 or (wrifle gt 9 and wrifle lt 13)
 or (whandgun gt 0 and whandgun lt 4) or (whandgun gt 7 and whandgun lt 13)
 or (wgununk gt 1 and wgununk lt 6)) caliber=5
variable labels caliber 'Caliber of Firearm'
value labels caliber 0 'Other weapon' 1 'Low caliber automatic'
 2 'High caliber automatic' 3 'Other high caliber' 4 '.38 caliber' 5 'Other low caliber'
SAVE OUTFILE=A6594
FRE VARS=WARSON WAUTOMAT WCLUB WGUNUNK WHANDGUN WKNIFE
 WOTHER WRIFLE WSHOTGUN WHANDS WEAPON WEAPCAL CALIBER
CROSSTABS WEAPON BY WARSON WAUTOMAT WCLUB WGUNUNK
 WHANDGUN WKNIFE WOTHER WRIFLE WSHOTGUN WHANDS WEAPCAL
CROSSTABS CALIBER BY WAUTOMAT WGUNUNK WHANDGUN WRIFLE
FINISH
!tellop; sass job is finished
!eoj
```

9. LABEL95

This program assigns variable and value labels not included in previous programs run on the data. This should be the last program run on each yearly file before adding it to the larger dataset.

```
get file=TOM6594.ANTIGONE.SAC
IF MISSING(COMAREA)COMAREA=0
VALUE LABELS COMAREA 0 'MISSING'1 'ROGERS PARK' 2 'WEST RIDGE' 3 'UPTOWN'
 4 'LINCOLN SQUARE' 5 'NORTH CENTER' 6 'LAKE VIEW' 7 'LINCOLN PARK'
 8 'NEAR NORTH SIDE' 9 'EDISON PARK' 10 'NORWOOD PARK' 11 'JEFFERSON PARK'
 12 'FOREST GLEN' 13 'NORTH PARK' 14 'ALBANY PARK' 15 'PORTAGE PARK'
 16 'IRVING PARK' 17 'DUNNING' 18 'MONTCLARE' 19 'BELMONT CRAGIN' 20 'HERMOSA'
 21 'AVONDALE' 22 'LOGAN SQUARE' 23 'HUMBOLDT PARK' 24 'WEST TOWN' 25 'AUSTIN'
 26 'WEST GARFIELD PARK' 27 'EAST GARFIELD PARK' 28 'NEAR WEST SIDE'
 29 'NORTH LAWNDALE' 30 'SOUTH LAWNDALE' 31 'LOWER WEST SIDE' 32 'LOOP'
 33 'NEAR SOUTH SIDE' 34 'ARMOUR SQUARE' 35 'DOUGLAS' 36 'OAKLAND'
 37 'FULLER PARK' 38 'GRAND BLVD' 39 'KENWOOD' 40 'WASHINGTON PARK'
 41 'HYDE PARK' 42 'WOODLAWN' 43 'SOUTH SHORE' 44 'CHATHAM' 45 'AVALON PARK'
 46 'SOUTH CHICAGO' 47 'BURNSIDE' 48 'CALUMET HEIGHTS' 49 'ROSELAND'
 50 'PULLMAN' 51 'SOUTH DEERING' 52 'EAST SIDE' 53 'WEST PULLMAN' 54 'RIVERDALE'
 55 'HEGEWISCH' 56 'GARFIELD RIDGE' 57 'ARCHER HEIGHTS' 58 'BRIGHTON PARK'
 59 'McKINLEY PARK' 60 'BRIDGEPORT' 61 'NEW CITY' 62 'WEST ELSDON'
 63 'GAGE PARK' 64 'CLEARING' 65 'WEST LAWN' 66 'CHICAGO LAWN'
 67 'WEST ENGLEWOOD' 68 'ENGLEWOOD' 69 'GREATER GRAND CROSSING'
 70 'ASHBURN' 71 'AUBURN GRESHAM' 72 'BEVERLY' 73 'WASHINGTON HEIGHTS'
 74 'MOUNT GREENWOOD' 75 'MORGAN PARK' 76 'OHARE' 77 'EDGEWATER'/

 CIRCUM 1 'FIGHT OR BRAWL' 2 'OTHER EXPRESSIVE' 3 'INSTRUMENTAL'
 4 'BOTH EXPRESSIVE AND INSTRUMENTAL' 5 'SEXUAL ASSAULT' 6 'OTHER MOTIVE'
 9 'NO INFO'/

 DEATHOF1 DEATHOF2 DEATHOF3 DEATHOF4 DEATHOF5
 1 'KILLED AFTER AS A RESULT OF INCIDENT'
 2 'KILLED AFTER NOT AS A RESULT OF INCIDENT'
 3 'KILLED AT SCENE' 4 'SUICIDE' 5 'DEAD AFTERWARDS OF NATURAL CAUSES'
 6 'DEAD AFTERWARDS;CAUSE UNKNOWN' 9 'NOT CLEARED;OFFENDER NOT KNOWN'
 99 'MISSING'/

 MOTIVROB 0 'NOT INVOLVED' 1 'STRONGARM' 2 'ARMED' 3 'VICTIM IS A ROBBER'/

 MOTIVBUR 0 'NOT INVOLVED' 1 'INVOLVED(CAUSFACT 200)' 2 'VICTIM IS A BURGLAR'/

 NUMOFF 0 'MISSING'/

 MOTIVSEX 0 'NOT INVOLVED' 1 'SEXUAL ASSAULT, MALE'
 2 'SEXUAL ASSAULT, FEMALE' 3 'OTHER HOMOSEXUALITY' 4 'OTHER PROSTITUTION'
 9 'SOME EVIDENCE'/
```

```
 UUW 0 'NOT INVOLVED' 1 'INVOLVED'/

 CHILDABS 0 'NOT INVOLVED' 1 'ABUSED CHILD' 2 'CHILD BUT NOT ABUSED'/

 VICCRIME 1 'YES/PREDATORY CRIME' 2 'NO; NOT INDICATED'
 3 'YES/VENGEANCE FOR EARLIER CRIME' 4 'YES/"VICTIMLESS" CRIME'
 5 'DRUG TRANSACTION'/

 VICTINTR 0 'NOT INDICATED OR INVOLVED'
 1 'VICTIM A POLICE OFFICER/SECURITY GUARD'
 2 'NOT POLICE BUT ACTIVE IN CRIME'
 3 'VICTIM PASSIVE BYSTANDER/UNINTENDED TARGET'/

 INTXUSED DRGSUSED 0 'NO INFO;NOT CODED' 1 'YES;VICTIM' 2 'NO;NEITHER'
 3 'NO, VICTIM;NO INFO ABOUT OFFENDER' 4 'YES;OFFENDER' 5 'YES;BOTH'
 6 'YES;UNDETERMINED WHO'/

 DRUGRELA 0 'NO INFORMATION'
 1 'SELLING OR DRUG BUSINESS(NOT PERSONAL USE)'
 2 'ARGUMENT OVER POSSESSION'
 3 'GETTING $$ FOR DRUGS OR ACQUIRING DRUGS FOR OWN USE'
 4 'OTHER DRUG INVOLVEMENT'
 5 'PROBABLE DRUG INVOLVEMENT(CIRCUMSTANTIAL)'
SAVE OUTFILE=ICJIA95/MAP
DISPLAY DICTIONARY
finish
!tellop; sass job is finished.
!eoj
```

10. CLEANRUN

This program generates frequencies and crosstabulations using various combinations of variables. For cleaning purposes, these results are used to detect coding errors and check for accuracy and consistency of the data.

```
get file=homsys2.baldwin.sac
CROSSTABS CAUSFACT BY CAUSFAC2 BY CIRCUM MOTIVROB MOTIVBUR
 MOTIVSEX UUW CHILDABS VICCRIME VICTINTR
CROSSTABS VREL1 BY OREL1 VICTINTR VICSEX
CROSSTABS VREL2 BY OREL2
CROSSTABS VREL3 BY OREL3
CROSSTABS VREL4 BY OREL4
CROSSTABS VREL5 BY OREL5
CROSSTABS OREL1 BY OFN1SEX
CROSSTABS OREL2 BY OFN2SEX
CROSSTABS OREL3 BY OFN3SEX
CROSSTABS OREL4 BY OFN4SEX
CROSSTABS OREL5 BY OFN5SEX
CROSSTABS DEATHOF1 BY CLEARED INVEST1 INVEST INVSTGN
CROSSTABS DEATHOF2 BY INVEST2
CROSSTABS DEATHOF3 BY INVEST3
CROSSTABS DEATHOF4 BY INVEST4
CROSSTABS DEATHOF5 BY INVEST5
CROSSTABS CLEARED BY INVEST1 INVEST INVSTGN
CROSSTABS LIQUOR BY INTXUSED
CROSSTABS DRUG BY DRGSUSED
CROSSTABS INTOXTOT BY DRUG LIQUOR DRUGRELA DRUGTOT
CROSSTABS DRUGTOT BY DRUG DRUGRELA
CROSSTABS SEXRACE BY VRACE VICSEX
CROSSTABS SXRAC1 BY OFN1R OFN1SEX
CROSSTABS SXRAC2 BY OFN2R OFN2SEX
CROSSTABS SXRAC3 BY OFN3R OFN3SEX
CROSSTABS SXRAC4 BY OFN4R OFN4SEX
CROSSTABS SXRAC5 BY OFN5R OFN5SEX
CROSSTABS WEAPON BY WEAPCAL WARSON WAUTOMAT WCLUB WGUNUNK
 WHANDGUN WKNIFE WOTHER WRIFLE WSHOTGUN WHANDS
CROSSTABS CALIBER BY WAUTOMAT WGUNUNK WHANDGUN WRIFLE
CROSSTABS PLACE BY LOCATION PHOME PHOTEL PINDRES PTAVERN PINDPUB
 PVEHICLE PTRANS PSTREET POUTDOOR
CROSSTABS SYNDROME BY CIRCUM GANG DOMESTIC CHILDABS RELATION
CROSSTABS RELATION BY CHILDPAR DOMESTIC
CROSSTABS MOTIVSEX BY VICSEX OFN1SEX OFN2SEX OFN3SEX OFN4SEX OFN5SEX
CROSSTABS NUMOFF BY OFN1SEX OFN1R OFN1AGE OFN2SEX OFN2R OFN2AGE
 OFN3SEX OFN3R OFN3AGE OFN4SEX OFN4R OFN4AGE OFN5SEX OFN5R OFN5AGE
fre vars=bookyear injyear injmonth injdte injday injtime deathyr deathmon deathdte deathtim
 numvic numoff vicsex vicage vicrace priorvic ofn1sex ofn1age ofn1r priorof1 ofn2sex ofn2age
 ofn2r priorof2 ofn3sex ofn3age ofn3r priorof3 ofn4sex ofn4age ofn4r priorof4 ofn5sex ofn5age
```

ofn5r priorof5 sexrace sxrac1 sxrac2 sxrac3 sxrac4 sxrac5 area district location place phome photel pindres ptavern pindpub pvehicle ptrans pstreet poutdoor comarea causfact causfac2 circum motivrob motivbur motivsex uuw childabs gang syndrome viccrime victintr vrel1 orel1 vrel2 orel2 vrel3 orel3 vrel4 orel4 vrel5 orel5 relation childpar domestic intxused liquor drgsused drug intoxtot drugtot drugrela invstgn invest invest1 invest2 invest3 invest4 invest5 cleared deathof1 deathof2 deathof3 deathof4 deathof5 weapcal weapon warson wclub wgununk whandgun wknife wother wrifle wshotgun whands wautomat caliber

APPENDIX E

Publications Based on the Chicago Homicide Dataset

Block, Carolyn Rebecca (1995). Comments on crime and communities. Pp 77-81 in *Crime, Communities and Public Policy: A Chicago Assembly Book*. Edited by Lawrence B. Joseph. Champaign, IL: University of Illinois Press.

Block, Carolyn Rebecca and Antigone Christakos (1995). Chicago Homicide from the Sixties to the Nineties: Major Trends in Lethal Violence. Pp. 17-51 in *Trends, Risks, and Interventions in Lethal Violence: Proceedings of the Third Annual Spring Symposium of the Homicide Research Working Group*. Edited by Carolyn Rebecca Block and Richard L. Block. Washington, D.C.: National Institute of Justice, (NCJ 154254).

Block, Carolyn Rebecca and Antigone Christakos (1995). Intimate Partner Homicide in Chicago Over 29 Years. *Crime & Delinquency* 41(4, October): 496-526.

Block, Carolyn Rebecca and Antigone Christakos (1995). Major Trends in Chicago Homicide: 1965-1994. *Research Bulletin*. Chicago: Illinois Criminal Justice Information Authority.

Block, Richard L. and Carolyn Rebecca Block (1995). Space, Place and Crime: Hot Spot Areas and Hot Places of Liquor-Related Crime. *Crime Places and Crime Theory*. Edited by John E. Eck and David Weisburd. Crime Prevention Studies series, Criminal Justice Press.

Block, Carolyn Rebecca (1994). The Meaning and Measurement of Victim Precipitation. Pp. 185-194 in *Questions and Answers in Lethal and Non-Lethal Violence: Proceedings of the Second Annual Workshop of the Homicide Research Working Group*. Edited by Carolyn Rebecca Block and Richard L. Block. Washington, D.C.: National Institute of Justice, (NCJ 147480).

Block, Carolyn Rebecca (1994). Hot Spot Areas of Street Gang-motivated Crime. Pp. 135-148 in *Questions and Answers in Lethal and Non-Lethal Violence: Proceedings of the Second Annual Workshop of the Homicide Research Working Group*. Edited by Carolyn Rebecca Block and Richard L. Block. Washington, D.C.: National Institute of Justice, (NCJ 147480).

Block, Carolyn Rebecca (1994). *Chicago Homicide Dataset: 1965-1990*. Contained in the Violence Research Data CD-ROM, published by the National Institute of Justice and ICPSR.

Block, Carolyn Rebecca (1993). Overview of the Chicago Homicide Project. Pp. 97-122 in *Questions and Answers in Lethal and Non-Lethal Violence: Proceedings of the First Annual Workshop of the Homicide Research Working Group*. Edited by Carolyn Rebecca Block and Richard L. Block. Washington, D.C.: National Institute of Justice, (NCJ 142058).

Block, Carolyn Rebecca (1993). Lethal Violence in the Chicago Latino Community: 1965-1989. Pp. 267-343 in *Homicide: The Victim-Offender Connection*. Edited by Anna Victoria Wilson. Cincinnati: Anderson Publishing Co.

Block, Carolyn Rebecca and Richard L. Block (1993). *Street Gang Crime in Chicago*. NIJ Research in Brief. Washington, D.C.: National Institute of Justice. Reprinted in *The Modern Gang Reader*. Edited by Malcolm W. Klein, Cheryl L. Maxson and Jody Miller. Los Angeles: University of Southern California, 1995.

Governor's Justice Commission (1993). The Chicago Theory: Preventing Homicides-Can it be Done? *Domestic Violence Report* 31: 46-48.

Block, Carolyn Rebecca and Richard L. Block (1992). Beyond Wolfgang: An Agenda for Homicide Research in the 1990s. *The Journal of Criminal Justice* 14: 31-70.

Block, Carolyn Rebecca and Richard L. Block (1992). Community Stability and Community Crime Careers: Syndromes of Homicide in Chicago 1965 to 1989. Paper presented at the Midwest Sociological Association meetings.

Block, Richard L. and Carolyn Rebecca Block (1992). Homicide Syndromes and Vulnerability: Violence in Chicago Community Areas Over 25 Years. *Studies on Crime & Crime Prevention* 1:61-87.

Block, Carolyn Rebecca, David E. Olson, and Anthony J. Mata (1992). *Guide to Illinois Firearm Data*, revised edition (original edition: October 1980). Chicago: Illinois Criminal Justice Information Authority.

Rand, Michael R. (1992). The Study of Homicide Caseflow: Creating a Comprehensive Homicide Dataset. Washington, D.C.: U.S. Bureau of Justice Statistics.

Block, Carolyn Rebecca and Richard L. Block (1991). Beginning with Wolfgang: An Agenda for Homicide Research. *Journal of Crime & Justice* XIV (2): 31-70.

Illinois Criminal Justice Information Authority (1991). Homicide. Pp. 180-183 in *Trends and Issues 91: Education and Criminal Justice in Illinois*.

Roncek, Dennis W. and Pamela A. Maler (1991). Bars, blocks and crimes revisited: Linking the theory of routine activities to the empiricism of "hot spots." Manuscript.

Special Section: Homicide Research and the Wolfgang Tradition (1991). *Journal of Crime & Justice* XIV (2): 1-2.

Block, Carolyn Rebecca and Richard L. Block (1990). Preliminary Analysis of Chicago Homicide Data, 1965 to 1989. Report prepared for the Panel on the Understanding and Control of Violent Behavior of the National Academy of Sciences, Neil Alan Weiner, Senior Research Associate.

Block, Carolyn Rebecca, Richard L. Block, Margo Wilson, and Martin Daly (1990). Chicago Homicide from the Sixties to the Nineties: Have Patterns of Lethal Violence Changed? Paper presented at the American Society of Criminology meetings.

Block, Carolyn Rebecca, Richard L. Block, Margo Wilson, and Martin Daly (1990). *Chicago Homicide Codebook*.

Daly, Martin and Margo Wilson (1990). Killing the competition. *Human Nature* 1(1): 83-109.

Riedel, Marc and Lillie M. Lockhart (1989). Homicide and Black Women. Paper presented at the American Society of Criminology meetings.

Block, Carolyn Rebecca (1988). Lethal Violence in the Chicago Latino Community: 1965-1981. Pp. 31-66 in *Violence and Homicide in Hispanic Communities*. Edited by Jess Kraus, Susan Sorensen & Paul Juarez. Office of Minority Health, U.S. Department of Health and Human Services.

BJS (Bureau of Justice Statistics) (1988). Page 4 in *Report to the Nation on Crime and Justice*, second edition. Washington, D.C.: U.S. Department of Justice, (NCJ 105506).

Block, Carolyn Rebecca (1987). *Homicide in Chicago: Aggregate and Time Series Perspec tives on Victim, Offender and Circumstance*. Chicago: Center for Urban Policy, Loyola University of Chicago. (For reviews, see: *Criminal Justice Review*, *Contemporary Sociology*, *The Justice Professional*.)

Block, Carolyn Rebecca (1987). Lethal Violence at Home: Racial/Ethnic Differences in Domestic Homicide: Chicago, 1965 to 1981. Paper presented at the annual meeting of the American Society of Criminology.

Block, Carolyn Rebecca (1986). Tijd, leeftijd en misdaad: een analyse van levensmisdrijven in Chicago (Time, age and crime: an analysis of homicide in Chicago). *Justitiele Verkenningen* 12(2,March):161-188.

Block, Carolyn Rebecca (1985). Race/ethnicity and patterns of Chicago homicide: 1965 to 1981. *Crime and Delinquency* 31(1,January):104-116.

Block, Carolyn Rebecca, Craig McKie and Louise Miller (1983). Patterns of change over time in Canadian and United States homicide. *Policy Perspective*s, 3(2):121-180.

Roncek, Dennis W. and Richard L. Block (1983). The effect of neighborhood change on homicide in Chicago. Paper presented at the American Society of Criminology meet ings.

Zimring, Franklin E., Satyanshu K. Mukherjee and Barrik Van Winkle (1983). Intimate violence: A study of intersexual homicide in Chicago. *University of Chicago Law Review*, 50(2):910-930.

Block, Carolyn Rebecca (1981). Firearm Statistics: What they Indicate. Seminar, Woodstock Conference. Committee for the Study of Handgun Misuse.

Block, Carolyn Rebecca and Richard L. Block (1981). Explaining Patterns of Change Over Time in Chicago Homicides with a Gun. Paper presented at the American Society of Criminology meetings.

Block, Carolyn Rebecca and Louise S. Miller (1981). Data on Handgun Use in Illinois. Chicago: Illinois Law Enforcement Commission.

Block, Richard L. (1981). Victim-offender dynamics in violent crime. *Journal of Criminal Law and Criminology*, 72:743-761.

Roncek, Dennis W., Richard L. Block and James S. Vassar (1981). Ethnic change and homicide: Structural conditions and individual behavior. Paper presented at meetings of the Law and Society Association.

Block, Carolyn Rebecca and Richard L. Block (1980). *Patterns of Change in Chicago Homicide: The Twenties, the Sixties, and the Seventies*. Chicago: Illinois Criminal Justice Information Authority.

Block, Carolyn Rebecca and Richard L. Block (1980). Trends in Chicago Homicide Patterns 1965-1978. Paper presented at the American Society of Criminology meetings.

Block, Richard L. (1979). Community, environment, and violent crime. *Criminology*, 17:46-57.

Zimring, Franklin E. (1979). American youth violence: Issues and trends. Chapter 3 in Norval Morris and Michael Tonry (eds.), *Crime and Justice: An Annual Review of Research*. Chicago: University of Chicago Press.

Block, Richard L. (1977). *Violent Crime: Environment, Interaction and Death*. Lexington, Mass.: Lexington-Heath.

Block, Richard L. (1976). Homicide in Chicago: A nine-year study (1965-1973). *The Journal of Criminal Law and Criminology*, 66(4):496-510.

Block, Richard L. and Franklin E. Zimring (1973). Homicide in Chicago, 1965-1970. Journal of Research in Crime and Delinquency, 10:1-7.

Zimring, Franklin E. (1972). The Medium is the Message: Firearm Caliber as a Determinant of Death from Assault. *The Journal of Legal Studies*, 1(January): 97-123.

Zimring, Franklin E. (1967). Is Gun Control Likely to Reduce Violent Killings? *The University of Chicago Law Review*, 35(4):721-737.

APPENDIX F

Murder Analysis Report (MAR)

APPENDIX G

Chicago Police Districts

The city of Chicago is divided into 25 police districts. In 1975, 1979 and 1982, the boundaries of some districts changed and new districts were created. In 1992, the number of police areas was reduced from six to five, but this did not affect district boundaries. Performing analysis of Chicago homicide data by district requires some caution. For example, it may appear that no homicides occurred in District 22 prior to 1975, but District 22 was not created until 1975. You may also find that the number of homicides apparently decreased or increased significantly in some districts after a certain year. This is misleading, however, because the boundaries of those districts changed, so that the years before and after the change are not comparable.

To make it easier to avoid such errors, we have included maps showing Chicago police district boundaries over the years. Please refer to the attached maps and the summary below as a guide to the changes in district boundaries. Take into account the changes in police district boundaries when looking at homicide trends over time in a particular district.

Note: CPD totals are based on the booking date of the homicide. BOOKYEAR is a key variable for understanding year-to-year district boundary changes. Consult police district maps that are contemporary to the "Bookyear" of the homicide for interpretation. Unlike Chicago police district boundaries, census tract boundaries (variable CENTRACT) have remained consistent over the years and may be used to geocode the homicide data.

District 1 No changes.

District 2 No changes.

District 3 No changes.

District 4 No changes.

District 5 Boundaries changed to create District 22 in 1975.

District 6 Boundaries changed to create District 22 in 1975.

District 7 No changes.

District 8 No changes.

District 9 No changes.

District 10 No changes.

District 11 Northern boundary extended one block north in 1982.

District 12 Slight change in northern boundary in 1982.

District 13 Northern boundary moved one block south in 1982.

District 14 Boundaries changed to create District 25 in 1982.

District 15 Boundaries changed to create District 25 in 1982.

District 16 No changes.

District 17 No changes.

District 18 No changes.

District 19 Boundaries changed to create District 23 in 1975.

District 20 Boundaries changed to create District 23 in 1975; changed again in 1979 to create District 24. (No change in 1982.)

District 21 Slight change in 1975-one square block moved to District 1.

District 22 Created from Districts 5 and 6 in 1975.

District 23 Created from Districts 19 and 20 in 1975; northern boundary moved two blocks south in 1979 when District 24 was created.

District 24 Created from District 20 in 1979.

District 25 Created from Districts 14 and 15 in 1982.

For more detail, see the Chicago police district maps on the following pages.

APPENDIX H

Chicago Community Area Map

ENDNOTES

i. Because of inconsistencies in the coding of this variable prior to 1982, it was removed from the dataset for the years 1965 to 1981.

ii. See endnote 1.

iii. Try to determine from the information in the MAR whether the basement was located in a public building or private residence.

iv. Try to determine from the information in the MAR whether the garage was for public use or belonged to a private residence.

v. See endnote 3.

vi. See endnote 4.

vii. Code outpatient emergency clinics (e.g., Care Station) here, but code doctors' offices or clinics as 1306.

viii. This indicates a fight between adults about the children. In cases where the child was the victim, code 915 (child abuse), or other appropriate code.

ix. A fight or argument over liquor or drinking. Whether or not the participants have been drinking is not relevant to this code.

x. A fight or argument over drugs. This may include an altercation over possession, use, quality, cost, drug selling/territory, etc. Whether the participants have been using illicit drugs is not relevant to this code.

xi. An "altercation over money" is not robbery or attempted robbery.

xii. Use this code when drug business was the motive for the incident. Without any other evidence, do not code based solely on information that the victim was a known drug dealer.

xiii. Definition of hate crime: member(s) of one group attack member(s) of another group for no other reason than the group membership (e.g., gay bashing, racial attacks, religious or ethnic attacks). If a hate crime was the only motive, code it as the first causal factor. If the incident was a fight, brawl or argument between friends or acquaintances, but it was precipitated by a racial slur, code "Hate crime" under CAUSFAC2.

xiv. An "altercation over sex" is not rape or sexual assault. Also, determine if the actual issue was a triangle or sexual rivalry, and code accordingly.

xv. The offender is jealous of real or imagined infidelity.

xvi. If the MAR code is "gang altercation," never change it. You may, however, indicate another causal factor.

xvii. In an arson murder, the second causal factor should always be "900" (arson). Use the first causal factor to code the kind of situation that let to the arson (e.g., an altercation, burglary, insurance fraud, etc.). In an arson murder where the first causal factor is "undetermined" but the offender has been identified, CIRCUM should be coded "other expressive."

xviii. This is an argument centered on an accusation of a theft. If a victim is killed by a thief in the act, code instead 905 (attempted theft) or other appropriate code.

xix. A triangle altercation differs from sexual rivalry and sexual jealousy in that there is clear evidence that infidelity was involved (not just the offender's perception).

xx. For example: malpractice, illegal abortion.

xxi. Two people competing for or arguing over the affections of a third person, homosexual relationships included.

xxii. Code here if nature of altercation is not specified in MAR or if the specific code for a certain type of altercation does not exist. Also use this code if victim was killed as a result of witnessing another crime. Note details in the narrative.

xxiii. Offender is actively escaping apprehension for a crime, by police or a security guard. The victim is a police officer, security guard, witness, or bystander. This code should not be used in cases of retaliation or revenge. Also code victim/offender relationship as officer/ suspect, security guard/suspect, witness/suspect, as appropriate.

xxiv. Use this code only if specified in MAR. If there is evidence that the motive was gang-related or some other motive, CAUSFACT should be coded the appropriate code (e.g., 140), and CAUSFAC2 should be coded 500.

xxv. If the MAR code for causal factor is "retaliation", attempt to determine the reason for the retaliation (e.g., prior altercation, victim is a robber, victim is a rapist) and code as an additional causal factor.

xxvi. See endnote 8.

xxvii. See endnote 9.

xxviii. See endnote 10.

xxix. See endnote 11.

xxx. See endnote 12.

xxxi. See endnote 13.

xxxii. See endnote 14.

xxxiii. See endnote 15.

xxxiv. See endnote 16.

xxxv. See endnote 17.

xxxvi. See endnote 18.

xxxvii. See endnote 19.

xxxviii. See endnote 20.

xxxix. See endnote 21.

xl. See endnote 22.

xli. See endnote 23.

xlii. See endnote 24.

xliii. See endnote 25.

xliv. If the choice is unclear between 1 (fight or brawl) and 2 (other expressive), code 2.

xlv. See endnote 44.

xlvi. If the homicide involves drug selling/business (DRUGRELA=1), CIRCUM should always be coded "instrumental."

xlvii. In cases where the offender has killed himself, code "suicide pact" only if there is evidence in the MAR of an actual agreement (pact) between victim and offender. Otherwise, it is considered "murder/suicide."

xlviii. If victim is killed while attempting to break up a fight, code 1 or 2. Also code VICTINTR.

xlix. If MAR indicates "sexual perversion," determine what type of sex motive was involved. The code "sexual perversion" was once a value under CAUSAL FACTOR but is no longer used in the Dataset.

l. Cases coded "sexual perversion" in the MAR but not involving sexual assault should be coded here.

li. A rape or sexual assault of a prostitute should be coded 1 or 2 , as appropriate.

lii. A prior drug transaction (e.g., the victim failed to deliver) is also included here.

liii. For example, if the victim was a prostitute but prostitution was not a factor in the homicide, do not use "prostitute" as a relationship code. This also applies to gang members, drug pushers, homosexuals, etc.

liv. Use in all cases in which victim or offender had committed or was in the process of committing a crime when the homicide occurred. Typically the corresponding relationship code should be police, security guard, witness, proprietor, employee, etc.

lv. Use this code if victim was killed by a fellow gang member in a gang-related incident.

lvi. Use this code if victim was a passive bystander killed in gang crossfire, was mistaken for a gang member or was killed by a gang member for some other reason in a gang-related incident.

lvii. See endnote 53.

lviii. See endnote 54.

lix. See endnote 55.

lx. See endnote 56.

lxi. See endnote 53.

lxii. See endnote 54.

lxiii. See endnote 55.

lxiv. See endnote 56.

lxv. See endnote 53.

lxvi. See endnote 54.

lxvii. See endnote 55.

lxviii. See endnote 56.

lxix. See endnote 53.

lxx. See endnote 54.

lxxi. See endnote 55.

lxxii. See endnote 56.

lxxiii. See endnote 53.

lxxiv. See endnote 54.

lxxv. See endnote 55.

lxxvi. See endnote 56.

lxxvii. See endnote 53.

lxxviii. See endnote 54.

lxxix. See endnote 55.

lxxx. See endnote 56.

lxxxi. See endnote 53.

lxxxii. See endnote 54.

lxxxiii. See endnote 55.

lxxxiv. See endnote 56.

lxxxv. See endnote 53.

lxxxvi. See endnote 54.

lxxxvii. See endnote 55.

lxxxviii. See endnote 56.

lxxxix. See endnote 53.

xc. See endnote 54.

xci. See endnote 55.

xcii. See endnote 56.

xciii. Code when the business is the motive for the incident (e.g., both victim and offender involved in dealing, victim killed as a bystander of a drug business hit, victim killed because he interfered with the business, victim killed during a drug transaction or because of a drug transaction). When using this code, CIRCUM should always be coded 3.

xciv. Examples: baby dies of malnutrition because parents high, offender was drug-crazed. Use this code if there is positive evidence that drugs were somehow involved in

the incident but not in a way covered by codes 1, 2 or 3.

xcv. Examples: victim found in room strewn with needles and other paraphernalia; victim was known dealer and found dead at usual place of business. Without any other evidence, do not code based solely on the fact that victim was a known drug dealer.

xcvi. Use this code when arson was used to kill the victim. In cases in which offender(s) killed victim using another weapon then set fire to cover up crime, code primary weapon. Code the type of accelerant used to set fire only when victim's body itself was set on fire and accelerant was the primary weapon. Note details in the narrative.

xcvii. Use this code only when actual weapon used to suffocate victim(s) is not specified in MAR.

xcviii. Use this code only when actual weapon used to strangle victim(s) is not specified in MAR.

xcix. Use this code only when there is evidence of assault/beating but weapon is not specified in MAR. If the MAR specifies "Hands, Fists, Feet" as a weapon, code W2300.

c. Because of inconsistencies in the coding of this variable prior to 1982, this variable was removed from the dataset for the years 1965 to 1981.

ci. See endnote 100.

cii. See endnote 100.

ciii. The Chicago Police Department did not begin to include this information in the MAR until 1966.

civ. See endnote 103.

cv. See endnote 103.

cvi. See endnote 103.

cvii. See endnote 103.

cviii. See endnote 103.