

## Codebook for Homicide dataset

1. **INCIDENT**: Incident number.
2. **YEAR**: Year in which homicide occurred. (86-94)
3. **MONTH**: Month in which homicide occurred. Months are numbered 1-12, with 1 being January and 12 being December.
4. **DAY**: Day of the month on which homicide occurred. Days are numbered 1-31.
5. **CHRONICL**: Variable which indicates whether or not the homicide was covered in the Houston Chronicle Newspaper.  
0: Not Covered      1: Covered in the newspaper
6. **VRACE**: Variable describing the race of the victim.  
W: White                      H: Hispanic  
B: Black                      A: Asian  
I: Indian                      U: Victim race unknown
7. **VGENDER**: Variable describing the gender of the victim.  
M: Male      F: Female      U: Unknown
8. **VAGE**: Variable describing the age of the victim.  
99: Age unknown      999: Age missing
9. **WEAPON**: Too many to list
10. **RELATE**: Variable describing the relationship between the victim and offender.  
ABA: Acquaintance-business      AFR: Acquaintance-friend  
ABF: Acquaintance-boyfriend      AGF: Acquaintance-girlfriend  
ACA: Acquaintance-casual      AHO: Acquaintance-homosexual  
ANE: Acquaintance-neighbor      ARM: Acquaintance-roommate  
FBR: Family-brother      FDA: Family-daughter  
FFA: Family-father      FGF: Family-grandfather  
FGM: Family-grandmother      FHC: Family-common-law husband  
FHU: Family-husband      FIN: Family-in-law type  
FMO: Family-mother      FOT: Family-other  
FSI: Family-sister      FSO: Family-son  
FWC: Family-common-law wife      FWI: Family-wife  
IBA: Illegal business partner      STD: Stranger traffic dispute  
STR: Stranger      OTH: Other relationship  
XHU: Ex-husband      XWI: Ex-wife  
WBF: Ex-boyfriend      XGF: Ex-girlfriend

UNK: Unknown

11. **MOTIVE:** Variable describing the motive for the homicide.

ABG: Argument, boy/girlfriend	ABR: Argument in a bar
ACC: Accident	AFA: Argument, family
AGA: Assault of police officer	AHL: Argument, homosexual lovers
AMO: Argument, money	AOT: Argument, other
APJ: Argument, prostitute	ATR: Argument, traffic
AUT: Auto theft	AWD: Accidental discharge of gun
BUR: Burglary	CHA: Child abuse
CUL: Cult	DCW: Discharge weapon
DOM: Domestic weapon	FEL: Other felony
FIN: Financial gain	GAN: Gang related
HAR: Harassment	INT: Intoxicated
JEA: Jealousy	JHO: Justifiable homicide
MEN: Mentally disturbed	NAR: Drug related
OTH: Other reason	PAV: Parole violation
PCA: Prevent criminal act	RAR: Resisting arrest
RET: Retaliation	REV: Revenge
ROB: Robbery	SAS: Sexual assault
THF: Theft	UNK: Unknown

12. **SRACE:** Variable describing the race of the offender.

W: White	H: Hispanic
B: Black	A: Asian
I: Indian	U: Victim race unknown

13. **SGENDER:** Variable describing the gender of the offender.

M: Male      F: Female      U: Unknown

14. **SAGE:** Variable describing the age of the offender.

99: Age unknown      999: Age missing

15. **STATUS:** Variable describing the status of the police investigation.

C: Closed	O: Open
CACC: Cleared-accidental	CNAT: Cleared-natural
CSVI: Cleared-suicide	WFQU: Wanted for questioning
CAOD: Cleared-assist other agency	CDAR: Cleared-DA refused to file
CLOP: Cleared-lack of prosecution	CRIA: Cleared-referred to IAD
CRIM: Cleared-referred to immigr.	CRRO: Cleared-referred to robbery
CRJU: Cleared-referred to juvenile	CSTA: Cleared-statement only
CUNF: Unfounded	OPEN: Case open
CRJP: Cleared-referred to Grand Jury	
CACO: Cleared-arrest, charges field in other case.	
CBOX: Cleared-by exceptional means.	
CACF: Cleared-arrest, charges filed	INAC: Inactive

CRAU: Cleared-referred to auto theft  
CRTF: Cleared-referred to file      CAOA: Cleared-assist other agency  
PEND: Charges pending      CINV: Cleared by investigation

16. **CHARGE**: Variable describing the charge filed against the suspect.

AA: Aggravated assault	AD: Delivery of controlled substance
AK: Aggravated kidnapping	AM: Attempted murder
AP: Assault of police officer	AS: Assault
AT: Auto theft	BM: Burglary of motor vehicle
BU: Burglary	CA: Attempted capitol murder
DO: Suspect dead other means	DS: Suspect dead
IC: Injury to child	IM: Involuntary manslaughter
JH: Justifiable homicide	MU: Murder
NF: Not filed	OT: Other charges
PC: Possession of illegal drugs	PF: Possession of gun by felon
PV: Parole violation	RC: Reckless conduct
RG: Referred to grand jury	RO: Robbery
RP: Referred to juvenile probation	SA: Sexual assault

17. **INCADD**: Variable providing the address where the incident occurred.

18. **FULLMOON**: Variable describing whether or not the homicide occurred on the night of a full moon.

0: No full moon      1: Occurred on a full moon

19. **X\_COORD**: X coordinate for homicide location.

20. **Y\_COORD**: Y coordinate for homicide location.