ICPSR 4358

Exploring Alternative Data Sources for the Study of Assault in Miami, Florida, St. Louis, Missouri, and Pittsburgh, Pennsylvania, 1994 -1997

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Witness Data Codebook

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ICPSR CODEBOOK NOTES
Witness Data

1) To protect respondent privacy, certain identifying information is restricted from general dissemination. Users interested in obtaining these data must complete a Restricted Data Use Agreement form and specify the reasons for the request. A copy of the Restricted Data Use Agreement form can be requested by calling 800-999-0960. Researchers can also download this form as a Portable Document Format (PDF) file from the download page associated with this dataset.

   Completed forms should be returned to: Director, National Archive of Criminal Justice Data, Inter-university Consortium for Political and Social Research, Institute for Social Research, P.O. Box 1248, University of Michigan, Ann Arbor, MI 48106-1248, or by fax: 734-647-8200.

2) ICPSR added variable labels and value labels based on codebooks provided by the principal investigator for each part. The original NCOVR Witness Table Code Sheet created by the principal investigator is included as an appendix to this codebook. ICPSR converted the original MS Excel Code Sheet to PDF format for dissemination purposes.

3) ICPSR recoded blanks in numeric variables to -9 and labeled them "Blank".

4) ICPSR anonymized IDIV "UNIQUE INCIDENT ID NUMBER" and IDWITNES "UNIQUE ID NUMBER FOR WITNESS". The same anonymization scheme was applied to the IDIV variables in Parts 1-9 and the IDWITNES variables in Parts 4, 8, and 9, so that the data can be linked using the anonymized ID numbers. Specifically, IDIV can be used to link Parts 1-9 and ITWITNES can be used to link Parts 4, 8, and 9.

5) ICPSR masked the following variables in the downloadable dataset to protect respondent confidentiality. The original content of the masked variables is available through our restricted access procedures (see note 1 above).

RACE	"LABELS DESCRIBING WITNESS RACE"
CITY	"CITY NAME, COUNTY AND STATE OF WITNESS"
STATEFP	"STATE FIPS CODE OF WITNESS RESIDENCE"
ZIP	"ZIP CODE OF WITNESS RESIDENCE"
OCCUPATI	"WITNESS OCCUPATION AT TIME OF INCIDENT"

6) Users should be aware that there are multiple pairs of duplicate variables in this dataset, where one variable is a categorical (numeric) variable and the matching variable is a string variable. Categorical variables begin with ID and are generally denoted in the variable labels by "TYPE…" and character variables are denoted in the variable labels by "LABELS …" When the categorical variable was recoded to protect confidentiality, the corresponding string variable was masked.

7) ICPSR edited the following variables in the downloadable dataset to protect respondent confidentiality.

WITNESSA "WITNESS AGE (YEARS) AT TIME OF INCIDENT: ICPSR recoded the variable from a continuous variable into 1 "Under 18", 2 "18-24", 3 "25-34", 4 "35-49" and 5 "50+".

IDRACE "WITNESS RACE": The category 3 "Other race" was recoded into -9 "Blank".

The original (non-recoded) values are available through our restricted access procedures (see note 1 above).

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Variable Description and Frequencies

Note: Frequencies displayed for the variables are not weighted. They are purely descriptive and may not be representative of the study population. Please review any sampling or weighting information available with the study.

Summary statistics (minimum, maximum, mean, median, and standard deviation) may not be available for every variable in the codebook. Conversely, a listing of frequencies in table format may not be present for every variable in the codebook either. However, all variables in the dataset are present and display sufficient information about each variable. These decisions are made intentionally and are at the discretion of the archive producing this codebook.

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Witness Data

IDIV	UNIQUE INCIDENT ID NUMBER

Location:	1-4 (width: 4; decimal: 0)
Variable Type:	numeric
	Based upon 503 valid cases out of 503 total cases.

- Mean: 655.93
- Minimum: 4.00
- Maximum: 1418.00
- Standard Deviation: 398.07

IDWITNES	UNIQUE ID NUMBER FOR WITNESS

Location:	5-8 (width: 4; decimal: 0)
Variable Type:	numeric
	Based upon 503 valid cases out of 503 total cases.

- Mean: 252.00
- Minimum: 1.00
- Maximum: 503.00
- Standard Deviation: 145.35

WITNESSA	WITNESS AGE (YEARS) AT TIME OF INCIDENT

Location:	9-10 (width: 2; decimal: 0)
Variable Type:	numeric
Range of Missing Values (M):	-9

Value	Label	Unweighted Frequency	%
1	Under 18	71	14.1 %
2	18-24	122	24.3 %
3	25-34	99	19.7 %
4	35-49	94	18.7 %
5	50 +	25	5.0 %
-9 (M)	Blank	92	18.3 %

Based upon 411 valid cases out of 503 total cases.

- Mean: 2.71
- Median: 3.00
- Mode: 2.00

- Minimum: 1.00
- Maximum: 5.00
- Standard Deviation: 1.17

IDRACE	WITNESS RACE

Location:	11-12 (width: 2; decimal: 0)
Variable Type:	numeric
Range of Missing Values (M):	-9

Value	Label	Unweighted Frequency	%
1	Black	321	63.8 %
2	White	145	28.8 %
3	Other race	0	0.0 %
-9 (M)	Blank	37	7.4 %

Based upon 466 valid cases out of 503 total cases.

- Mean: 1.31
- Median: 1.00
- Mode: 1.00
- Minimum: 1.00
- Maximum: 2.00
- Standard Deviation: 0.46

RACE	LABELS DESCRIBING WITNESS RACE

Location:	13-22 (width: 10; decimal: 0)
Variable Type:	character

Value	Unweighted Frequency	%
	35	7.0 %
Masked	468	93.0 %

Based upon 503 valid cases out of 503 total cases.

IDGENDER	WITNESS GENDER

Location:	23-24 (width: 2; decimal: 0)
Variable Type:	numeric
Range of Missing Values (M):	-9

Value	Label	Unweighted Frequency	%
1	Male	248	49.3 %
2	Female	237	47.1 %
-9 (M)	Blank	18	3.6 %

Based upon 485 valid cases out of 503 total cases.

- Mean: 1.49
- Median: 1.00
- Mode: 1.00
- Minimum: 1.00
- Maximum: 2.00
- Standard Deviation: 0.50

GENDER	LABELS DESCRIBING WITNESS GENDER

Location:	25-30 (width: 6; decimal: 0)
Variable Type:	character

Value	Unweighted Frequency	%
	18	3.6 %
Female	237	47.1 %
Male	248	49.3 %

Based upon 503 valid cases out of 503 total cases.

CITY	CITY NAME, COUNTY, AND STATE OF WITNESS

Location:	31-46 (width: 16; decimal: 0)
Variable Type:	character

Value	Unweighted Frequency	%
	17	3.4 %
Masked	486	96.6 %

Based upon 503 valid cases out of 503 total cases.

STATEFP	STATE FIPS CODE OF WITNESS RESIDENCE

Location:	47-48 (width: 2; decimal: 0)
Variable Type:	numeric
Range of Missing Values (M):	-9

Value	Label	Unweighted Frequency	%
97	Masked	487	96.8 %
-9 (M)	Blank	16	3.2 %

Based upon 487 valid cases out of 503 total cases.

- Mean: 97.00
- Median: 97.00
- Mode: 97.00
- Minimum: 97.00

- Maximum: 97.00
- Standard Deviation: 0.00

ZIP	ZIP CODE OF WITNESS RESIDENCE

Location:	49-53 (width: 5; decimal: 0)
Variable Type:	numeric
Range of Missing Values (M):	-9

Value	Label	Unweighted Frequency	%
97	Masked	235	46.7 %
-9 (M)	Blank	268	53.3 %

Based upon 235 valid cases out of 503 total cases.

- Mean: 97.00
- Median: 97.00
- Mode: 97.00
- Minimum: 97.00
- Maximum: 97.00
- Standard Deviation: 0.00

OCCUPATI	WITNESS OCCUPATION AT TIME OF INCIDENT

Location:	54-64 (width: 11; decimal: 0)
Variable Type:	character

Value	Unweighted Frequency	%
Masked	503	100.0 %

Based upon 503 valid cases out of 503 total cases.

INDUSTRY	INDUSTRY

Location:	65-85 (width: 21; decimal: 0)
Variable Type:	character

Value	Unweighted Frequency	%
	3	0.6 %
Arts	1	0.2 %
Business Owner	3	0.6 %
Cleaning Services	2	0.4 %
Construction	2	0.4 %
Disabled	2	0.4 %
Education	4	0.8 %
Employed Type Unknown	8	1.6 %

Value	Unweighted Frequency	%
Entertainment	1	0.2 %
Food & Beverage	5	1.0 %
Heavy Machinery	1	0.2 %
Laborer	12	2.4 %
Maintenance	3	0.6 %
Management	7	1.4 %
Medical Services	3	0.6 %
Military	1	0.2 %
Office Work	1	0.2 %
Private Security	8	1.6 %
Religion	2	0.4 %
Repair Services	2	0.4 %
Retail Sales	5	1.0 %
Retired	3	0.6 %
Self Employed	1	0.2 %
Shipping & Delivery	1	0.2 %
Student	24	4.8 %
Transportation	6	1.2 %
Unemployed	66	13.1 %
Unknown	326	64.8 %

Based upon 503 valid cases out of 503 total cases.

IDMARITA	WITNESS MARITAL STATUS @ TIME OF INCIDENT

Location: 86-87 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M):   -9

Value	Label	Unweighted Frequency	%
1	Married	27	5.4 %
2	Separated/divorced	1	0.2 %
3	Widowed	2	0.4 %
4	Single	165	32.8 %
-9 (M)	Blank	308	61.2 %

Based upon 195 valid cases out of 503 total cases.

- Mean: 3.56
- Median: 4.00
- Mode: 4.00
- Minimum: 1.00
- Maximum: 4.00

- Standard Deviation: 1.05

MARITALS	LABEL WITNESS MARITAL STATUS AT INCIDENT

Location: 88-105 (width: 18; decimal: 0)

Variable Type: character

Value	Unweighted Frequency	%
	308	61.2 %
Married	27	5.4 %
Separated/Divorced	1	0.2 %
Single	165	32.8 %
Widowed	2	0.4 %

Based upon 503 valid cases out of 503 total cases.

HWITNESS	WITNESS INJURY

Location: 106-107 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): -9

Value	Label	Unweighted Frequency	%
0	No	466	92.6 %
1	Yes	14	2.8 %
-9 (M)	Blank	23	4.6 %

Based upon 480 valid cases out of 503 total cases.

- Mean: 0.03
- Median: 0.00
- Mode: 0.00
- Minimum: 0.00
- Maximum: 1.00
- Standard Deviation: 0.17

NCOVR City Aggravated Assault Code Sheet   v01_Witness Table

Table	Variable	Codes	Description
v01_witness			Attributes of Witnesses
v01_witness	ID IV		Unique incident ID number (Use to join data from all tables)
v01_witness	ID Witness		Unique ID number for witness
v01_witness	Witness Age SUM		Witness age (years) at time of incident
v01_witness	Id Race		Witness race
			1 Black
			2 White
			3 Other race
		(blank)	Not specified
v01_witness	Race		Labels describing witness race
		Black	
		White	
		Other race	
		(blank)	Not specified
v01_witness	Id Gender		Witness gender
			1 Male
			2 Female
		(blank)	Not specified
v01_witness	Gender		Labels describing witness gender
		Male	
		Female	
		(blank)	Not specified

Table	Variable	Codes	Description
v01_witness	City		City name, county, and state of witness residence
v01_witness	Statefp		State FIPS code of witness residence
v01_witness	Zip		Zipcode of witness residence
v01_witness	Occupation		Text description of witness' occupation at time of inicdent (occupation and industry recodes in sheet named 'Occup Recodes')
v01_witness	Id Marital Status		Witness marital status at time of incident
		1	Married
		2	Separated/Divorced
		3	Widowed
		4	Single
		(blank)	Not specified
v01_witness	Marital Status		Labels describing witness marital status at time of incident
		Married	
		Separated/Divorced	
		Widowed	
		Single	
		(blank)	Not specified
v01_witness	H Witness Injured		Witness injury
		0	No
		1	Yes
		(blank)	Not specified