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ICPSR 38320

Police-Public Contact Survey, 2020

United States. Bureau of Justice Statistics

Codebook

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Study Description

Citation

Title Statement

Title: Police-Public Contact Survey, 2020

Identification No.: 38320

Responsibility Statement

Authoring Entity: United States. Bureau of Justice Statistics

Distribution Statement

Distributor: Inter-university Consortium for Political and Social Research (ICPSR), *Institute for Social Research, University of Michigan*

Study Scope

Subject Information

Keyword(s): police citizen interactions, police community relations, police officers, police use of force, public interest, public opinion

Topic Classification(s): Social Institutions and Behavior, Crime and the Criminal Justice System, Police

Abstract

The Police-Public Contact Survey (PPCS) provides detailed information on the nature and characteristics of face-to-face contacts between police and the public, including the reason for and outcome of the contact and the respondent's satisfaction with the contact. The data can be used to estimate the likelihood of different types of contact for residents with different demographic characteristics, including contacts involving the use of nonfatal force by police. The PPCS is used to collect data from a nationally representative sample of U.S. residents age 16 or older as a supplement to the National Crime Victimization Survey. To date, the PPCS has been conducted nine times by BJS:

1. 1996. Described in the BJS publication Police Use of Force: Collection of National Data (NCJ 165040).

2. 1999. Described in Contacts between Police and the Public: Findings from the 1999 National Survey (NCJ 184957). These data are archived as POLICE-PUBLIC CONTACT SURVEY, 1999: [UNITED STATES] (ICPSR 3151).

3. 2002. Described in Contacts between Police and the Public: Findings from the 2002 National Survey (NCJ 207845). These data are archived as POLICE-PUBLIC CONTACT SURVEY, 2002: [UNITED STATES] (ICPSR 4273).

4. 2005. Described in the BJS publication Contacts between Police and the Public, 2005 (NCJ 215243). These data are archived as POLICE-PUBLIC CONTACT SURVEY, 2005: [UNITED STATES] (ICPSR 20020).

5. 2008. Described in the BJS publication Contacts between Police and the Public, 2008 (NCJ 234599). These data are archived as POLICE-PUBLIC CONTACT SURVEY, 2008 (ICPSR 32022).

6. 2011. Split sample design due to instrument changes. New instrument findings described in two publications: Police Behavior During Traffic and Street Stops, 2011 (NCJ 242937) and Requests for Police Assistance, 2011 (NCJ 242938). These data are archived as POLICE-PUBLIC CONTACT SURVEY, 2011 (ICPSR 34276).

7. 2015. Described in the BJS publication Contacts between Police and Public, 2015 (NCJ 251145). These data are archived as POLICE-PUBLIC CONTACT SURVEY, 2015 (ICPSR 36653).

8. 2018. Described in the BJS publication Contacts between Police and Public, 2018. These data are archived as POLICE-PUBLIC CONTACT SURVEY, 2018 (ICPSR 37916).

9. 2020. Described in the BJS publication Contacts between Police and Public, 2020. These data are archived as POLICE-PUBLIC CONTACT SURVEY, 2020 (ICPSR 38320).

Summary Data Description

Time Period: 2020

Date(s) of Collection: January 1, 2020 - June 30, 2020

Country: United States

Geographic Coverage: United States

Unit of Analysis: Individuals

Universe: National Crime Victimization Survey (NCVS) respondents age 16 or older interviewed during the first six months of 2020. The universe of the NCVS is all persons in the United States age 12 and older.

Kind of Data: survey data

Methodology and Processing

Data Collection Methodology

Time Method: Cross-section

Data Collector: United States Department of Commerce. Bureau of the Census

Frequency of Data Collection: Irregular. See Study Scope section above for years of administration.

Sampling Procedure:
The National Crime Victimization Survey (NCVS) is an annual survey that collects data on crime against persons age 12 or older from a nationally representative, stratified, multistage cluster sample of U.S. households. The Police-Public Contact Survey (PPCS) is a supplement to the NCVS, administered to NCVS respondents age 16 or older.

BJS conducted a pilot test of the Police-Public Contact Survey (PPCS) in 1996 as a supplement to the NCVS. A revised version of the PPCS was fielded in 1999 among a national sample nearly 15 times as large as the 1996 pilot sample. Since 1999, the PPCS typically has been administered every 3 years as a supplemental survey to all persons age 16 or older within households sampled for the NCVS. However, recent PPCS supplements have been administered on an irregular basis.

The U.S. Census Bureau fielded the 2020 PPCS questionnaire, processed the survey data, and provided estimation specifications. The 2020 PPCS was conducted between January 1, 2020, and June 30, 2020. Respondents were asked about their contacts with police during the past 12 months. For instance, persons interviewed in January 2020 were asked about contacts that occurred between February 2019 and January 2020. Respondents were provided a list of specific reasons for having contact with police. Persons who had more than one contact were asked more detailed questions about only their most recent contact during the time period.

The 2020 PPCS reintroduced a series of questions that was not included in the 2018 PPCS but was included in prior iterations. This series of questions asked residents about verbal and physical actions in which they may have engaged against the police during their most recent contact, such as disobeying the officer(s) or trying to get away from the officer(s). No other changes were made to the instrument between 2018 and 2020.

Mode of Data Collection: computer-assisted personal or telephone interviews

Type of Research Instrument: structured

Characteristics of Data Collection Situation:

The Police-Public Contact Survey (PPCS) interviews a nationally representative sample of households about their contacts with police during the previous 12 months. The PPCS is conducted as a supplement to the National Crime Victimization Survey.

Weighting: The overall weight is calculated by multiplying the PPCS base weight by the PPCS noninterview adjustment factor. This adjustment factor weights up to the total PPCS sample for persons interviewed for NCVS but not PPCS.

Data Appraisal Information

Response Rate:
The Census Bureau calculates PPCS response rates as the weighted ratio of persons completing interviews over persons who were eligible to receive the questionnaire. The unweighted PPCS response rate was 75.7% (95,300 respondents of the 125,900 eligible)(see Table in the Source and Accuracy Statement for the 2020 Police-Public Contact Survey). In 2020, persons who completed their NCVS interview in a language other than English could complete the PPCS in the same language.

The combined PPCS response rate is a product of the NCVS household response rate, NCVS person response rate and the PPCS response rate. The overall weighted response rate for the 2020 PPCS was 50.3%.

Data Access

Dataset Availability

Location: Inter-university Consortium for Political and Social Research

Data Use Statement:

Citation Requirement: Publications based on ICPSR data collections should acknowledge those sources by means of bibliographic citations. To ensure that such source attributions are captured for social science bibliographic utilities, citations must appear in footnotes or in the reference section of publications.

Deposit Requirement: To provide funding agencies with essential information about use of archival resources and to facilitate the exchange of information about ICPSR participants' research activities, users of ICPSR data are requested to send to ICPSR bibliographic citations for each completed manuscript or thesis abstract. Visit the ICPSR Web site for more information on submitting citations.

Disclaimer: The original collector of the data, ICPSR, and the relevant funding agency bear no responsibility for uses of this collection or for interpretations or inferences based upon such uses.

Data Files Description

Contents of Files:
The PPCS public use file is a six-month person-level file containing data for all PPCS-eligible persons (interviewed and noninterviewed).

The file does not contain information for any households that did not have PPCS-eligible persons in them, nor does it contain information for any persons within a household other than those who were PPCS-eligible.

Prior to its release, the file was reviewed by the Census Bureau's Disclosure Review Board (DRB) to ensure that the contents of the file did not violate any disclosure avoidance measures. In addition, data that may have provided geographic information by inference were blanked because of data confidentiality reasons.

File Structure (rectangular)

File Dimensions:
- No. of Cases: 125,936
- No. of Variables: 281
- Record Length: 478
- Records per Case: 1
- Overall No. of Records: 125,936

Type of File: ASCII data file

Data Format: Logical record length

Place of File Production: Ann Arbor, MI: Inter-university Consortium for Political and Social Research

Extent of Processing Checks: The data collection was processed according to the standard ICPSR processing procedures. Missing values were standardized, and consistency checks were also performed.

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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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SCRMCTRL - SCRAMBLED CONTROL NUMBER

Location: 1-20 (width: 20; decimal: 0)

Variable Type: character

Notes: The PPCS scrambled control number is unique to PPCS and cannot be linked to the NCVS PUF. It identifies the sample household to which the PPCS respondent belongs. Therefore the values for the scrambled control number are not necessarily unique within the PPCS PUF since there can be multiple PPCS eligible persons within a single sample address.

PPCSWGT - PPCS PERSON WEIGHT (INCOMING/CONTINUING)

Location: 21-35 (width: 15; decimal: 9)

Variable Type: numeric

Notes: Weighting factor used to tabulate PPCS data. Is zero for PPCS noninterviews.

SEQNUM - PERSON RECORD SEQUENCE NUMBER

Location: 36-41 (width: 6; decimal: 0)

Variable Type: numeric

SEX - SEX (NCVS ALLOCATED SEX)

Location: 42-42 (width: 1; decimal: 0)

Variable Type: numeric

Notes: This is an NCVS variable.

Value	Label
1	Male
2	Female

AGE - AGE (NCVS ALLOCATED AGE)

Location: 43-43 (width: 1; decimal: 0)

Variable Type: numeric

Notes: This is an NCVS variable. Allocated age values are collapsed for disclosure reasons.

Value	Label
1	16-17
2	18-24
3	25-44
4	45-64

Value	Label
5	65 or older

INTTYPE - TYPE OF PPCS INTERVIEW

Location: 44-44 (width: 1; decimal: 0)

Variable Type: numeric

Value	Label
1	PPCS Interview - Personal
2	PPCS Interview - Telephone
5	PPCS Noninterview

NONINT - REASON FOR PPCS NONINTERVIEW

Location: 45-45 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Value	Label
1	Refused
2	Not Available
4	NCVS Type Z
5	NCVS Interview Completed by Proxy
6	Other Noninterview - Reasons Unknown
	Missing Data
9	Out of Universe (PPCS Interviews)

HISP - RACE/HISPANIC ORIGIN (NCVS ALLOCATED RACE/HISPANIC ORIGIN)

Location: 46-46 (width: 1; decimal: 0)

Variable Type: numeric

Notes: Race recode and allocated Hispanic origin values from the NCVS are collapsed for disclosure reasons. Categories exclude persons of Hispanic/Latino origin, unless specified. 'Other' includes American Indians and Alaska Natives; Native Hawaiians and Other Pacific Islanders; and persons of two or more races.

Value	Label
1	Non-Hispanic White Only
2	Non-Hispanic Black Only
3	Hispanic
4	Non-Hispanic Asian Only
5	Non-Hispanic Other

MODE - MODE OF INTERVIEW

Location: 47-47 (width: 1; decimal: 0)

Variable Type: numeric

Notes: In 2020, all PPCS interviewing was completed using a CAPI instrument, either by a personal visit or telephone.

Value	Label
0	Computer-assisted personal interviewing

PSSTRATA - PSEUDO-STRATUM CODE

Location: 48-50 (width: 3; decimal: 0)

Variable Type: numeric

Notes: A code to assign hit strings from self-representing primary sampling units into groups. Pseudo-stratum codes are needed for calculating variances.

SECUCODE - SECUCODE VALUES

Location: 51-51 (width: 1; decimal: 0)

Variable Type: numeric

Notes: A code assigned to hit strings in self-representing pseudo strata. Needed for calculating variances.

INCOME - COLLAPSED INCOME

Location: 52-52 (width: 1; decimal: 0)

Variable Type: numeric

Notes:
Allocated income values from NCVS are collapsed for disclosure reasons.

In 2018 PPCS, $24,999 or less was category 1 and $25,000-$49,999 was category 2. In 2020, these two categories were collapsed into a $49,999 or less category for disclosure reasons. Therefore, there are no values of INCOME=1 on the 2020 file and 2020 INCOME=2 cannot be directly compared to 2018 INCOME=2.

Value	Label
2	$49,999 or less (or NA if there are any missing after allocation)
3	$50,000-$74,999
4	$75,000 or more

V10A - LITERAL RECODES FOR V24D (REPORTED CRIME)

Location: 53-53 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:

The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reason the respondent approached or sought help from the police (reported in the field V24D) were recoded to V10A.

Category 1 denotes the original value for V24D was changed during the literal response review to V10A when the respondent reported a crime, disturbance, or suspicious activity.

Value	Label
1	Original value for V24D was changed during the literal response review for V10A
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V10B - LITERAL RECODES FOR V24D (REPORTED NON-CRIME EMERGENCY)

Location: 54-54 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:
The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reason the respondent approached or sought help from the police (reported in the field V24D) were recoded to V10B.

Category 1 denotes the original value for V24D was changed during the literal response review to V10B when the respondent reported a non-crime emergency. For example, medical emergencies, fire/smoke alarms, gas leaks, and traffic accidents witnessed by but not involving the respondent.

Value	Label
1	Original value for V24D was changed during the literal response review for V10B
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V10C - LITERAL RECODES FOR V24D (PARTICIPATED IN ANTI-CRIME PROGRAM)

Location: 55-55 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:
The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reason the respondent approached or sought help from the police (reported in the field V24D) were recoded to V10C.

Category 1 denotes the original value for V24D was changed during the literal response review to V10C when the respondent participated in an organized neighborhood watch or other anti-crime program with police, for example, asking the police to speak to students in a classroom or members at a local church, or to participate in boy scout activities.

Value	Label
1	Original value for V24D was changed during the literal response review for V10C

Value	Label
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V10D - LITERAL RECODES FOR V24D (INVOLVED IN A TRAFFIC ACCIDENT)

Location: 56-56 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:
The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reason the respondent approached or sought help from the police (reported in the field V24D) were recoded to V10D.

Category 1 denotes the original value for V24D was changed during the literal response review to V10D when the respondent was involved in a traffic accident reported to police, for example, hitting a deer or being involved in a car accident such as a rear-end collision.

Value	Label
1	Original value for V24D was changed during the literal response review for V10D
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V10E - LITERAL RECODES FOR V24D (STOPPED BY POLICE BUT NOT IN MOVING VEHICLE)

Location: 57-57 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:
The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reason the respondent approached or sought help from the police (reported in the field V24D) were recoded to V10E.

Category 1 denotes the original value for V24D was changed during the literal response review to V10E when the respondent was stopped by police in public, but not in a moving vehicle, for example, being stopped as a suspicious person or for suspicious behavior.

Value	Label
1	Original value for V24D was changed during the literal response review for V10E
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V10F - LITERAL RECODES FOR V24D (STOPPED WHILE DRIVING A VEHICLE)

Location: 58-58 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:
The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reason the respondent approached or sought help from the police (reported in the field V24D) were recoded to V10F.

Category 1 denotes the original value for V24D was changed during the literal response review to V10F when the respondent was stopped while driving a motor vehicle. For example, respondent was pulled over for speeding.

Value	Label
1	Original value for V24D was changed during the literal response review for V10F
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V10G - LITERAL RECODES FOR V24D (APPROACHED FOR NON-EMERGENCY ASSISTANCE)

Location: 59-59 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:
The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reason the respondent approached or sought help from the police (reported in the field V24D) were recoded to V10G.

Category 1 denotes the original value for V24D was changed during the literal response review to V10G when the respondent contacted police for non-emergency assistance, for example, asking for directions, custody enforcement, reporting a road hazard, or applying for permits.

Value	Label
1	Original value for V24D was changed during the literal response review for V10G
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V10H - LITERAL RECODES FOR V24D (ACCIDENTALLY CONTACTED POLICE)

Location: 60-60 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:
The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reason the respondent approached or sought help from the police (reported in the field V24D) were recoded to V10H.

Category 1 denotes the original value for V24D was changed during the literal response review to V10H when the respondent accidentally contacted the police, for example, because of false or accidental 911 calls or home alarm systems set off accidentally.

Value	Label
1	Original value for V24D was changed during the literal response review for V10H
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V10I - LITERAL RECODES FOR V24D (APPROACHED RESPONDENT WHILE NOT IN PUBLIC)

Location: 61-61 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:
The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reason the respondent approached or sought help from the police (reported in the field V24D) were recoded to V10I.

Category 1 denotes the original value for V24D was changed during the literal response review to V10I when the police approached the respondent when they were not in a public place about a crime, disturbance, complaint, or investigation. For example, the police called or went to the respondent's home or work, looking for information about a crime or suspicious person.

Value	Label
1	Original value for V24D was changed during the literal response review for V10I
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V10J - LITERAL RECODES FOR V24D (ASSISTANCE WITH ANIMALS)

Location: 62-62 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:
The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reason the respondent approached or sought help from the police (reported in the field V24D) were recoded to V10J.

Category 1 denotes the original value for V24D was changed during the literal response review to V10J when the respondent asked the police for assistance with an issue dealing with animals. For example, the respondent contacted police about a lost dog or pet, or for help removing a squirrel or other wildlife from their property.

Value	Label
1	Original value for V24D was changed during the literal response review for V10J
8	Residue, variable became on path during the literal response review
	Missing Data

Value	Label
9	Out of universe

V10K - LITERAL RECODES FOR V24D (NON-EMERGENCY OR ASSISTANCE)

Location: 63-63 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:
The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reason the respondent approached or sought help from the police (reported in the field V24D) were recoded to V10K.

Category 1 denotes the original value for V24D was changed during the literal response review to V10K, when the police approached the respondent to inform them of something, or to assist with or ask about non-emergency situations. These could include issues in the neighborhood, parking concerns, or wellness checks.

Value	Label
1	Original value for V24D was changed during the literal response review for V10K
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V10L - LITERAL RECODES FOR V24D (POLICE RESPONSES OUT OF SCOPE)

Location: 64-64 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:
The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reason the respondent approached or sought help from the police (reported in the field V24D) were recoded to V10L.

Category 1 denotes the original value for V24D was changed during the literal response review to V10L when the police contacts were out of scope. For example, when the respondent reported attending social events or ceremonies with police, seeing police nearby (but not interacting with them), Amber alerts, or police fundraisers.

Value	Label
1	Original value for V24D was changed during the literal response review for V10L
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V10M - LITERAL RECODES FOR V24D (UNSPECIFIED CATEGORY)

Location: 65-65 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:

The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reason the respondent approached or sought help from the police (reported in the field V24D) were recoded to V10M.

Category 1 denotes the original value for V24D was changed during the literal response review to V10M when the respondent sought help from the police for some other reason not specified by the other categories, or when there was not enough information to otherwise reclassify the write-in response.

Value	Label
1	Original value for V24D was changed during the literal response review for V10M
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V10N - LITERAL RECODES FOR V24D (APPROACHED POLICE DURING REGULAR WORK)

Location: 66-66 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:

The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reason the respondent approached or sought help from the police (reported in the field V24D) were recoded to V10N.

Category 1 denotes the original value for V24D was changed during the literal response review to V10N when the respondent approached the police during their regular work activities, for example, if the respondent was a firefighter, EMT or did volunteer work that brought the respondent into contact with the police department.

Value	Label
1	Original value for V24D was changed during the literal response review for V10N
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V22A - LITERAL RECODES FOR V24H (REPORTED CRIME)

Location: 67-67 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:

The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reasons the respondent was stopped or approached by the police (reported in the field V24H) were recoded to V22A.

Category 1 denotes the original value for V24H was changed during the literal response review to V22A when the respondent reported a crime, disturbance, or suspicious activity.

Value	Label
1	Original value for V24H was changed during the literal response review for V22A
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V22B - LITERAL RECODES FOR V24H (REPORTED NON-CRIME EMERGENCY)

Location: 68-68 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:
The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reasons the respondent was stopped or approached by the police (reported in the field V24H) were recoded to V22B.

Category 1 denotes the original value for V24H was changed during the literal response review to V22B when the respondent contacted police for non-emergency assistance, for example, asking for directions, custody enforcement, reporting a road hazard, or applying for permits.

Value	Label
1	Original value for V24H was changed during the literal response review for V22B
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V22C - LITERAL RECODES FOR V24H (INVOLVED IN A TRAFFIC ACCIDENT)

Location: 69-69 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:
The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reasons the respondent was stopped or approached by the police (reported in the field V24H) were recoded to V22C.

Category 1 denotes the original value for V24H was changed during the literal response review to V22C when the respondent was involved in a traffic accident reported to police, for example, hitting a deer or being involved in a car accident such as a rear-end collision.

Value	Label
1	Original value for V24H was changed during the literal response review for V22C
8	Residue, variable became on path during the literal response review
	Missing Data

Value	Label
9	Out of universe

V22D - LITERAL RECODES FOR V24H (STOPPED BY POLICE BUT NOT IN MOVING VEHICLE)

Location: 70-70 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:
The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reasons the respondent was stopped or approached by the police (reported in the field V24H) were recoded to V22D.

Category 1 denotes the original value for V24H was changed during the literal response review to V22D when the respondent was stopped by police in public, but not in a moving vehicle, for example, being stopped as a suspicious person or for suspicious behavior.

Value	Label
1	Original value for V24H was changed during the literal response review for V22D
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V22E - LITERAL RECODES FOR V24H (STOPPED WHILE DRIVING A VEHICLE)

Location: 71-71 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:
The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reasons the respondent was stopped or approached by the police (reported in the field V24H) were recoded to V22E.

Category 1 denotes the original value for V24H was changed during the literal response review to V22E when the respondent was stopped while driving a motor vehicle. For example, respondent was pulled over for speeding.

Value	Label
1	Original value for V24H was changed during the literal response review for V22E
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V22F - LITERAL RECODES FOR V24H (RESPONDENT WAS ARRESTED)

Location: 72-72 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:

The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reasons the respondent was stopped or approached by the police (reported in the field V24H) were recoded to V22F.

Category 1 denotes the original value for V24H was changed during the literal response review to V22F when the respondent was arrested during a police contact not already reported.

Value	Label
1	Original value for V24H was changed during the literal response review for V22F
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V22G - LITERAL RECODES FOR V24H (ACCIDENTALLY CONTACTED POLICE)

Location: 73-73 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:

The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reasons the respondent was stopped or approached by the police (reported in the field V24H) were recoded to V22G.

Category 1 denotes the original value for V24H was changed during the literal response review to V22G when the police accidentally contacted the respondent, for example, the police went to the wrong address.

Value	Label
1	Original value for V24H was changed during the literal response review for V22G
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V22H - LITERAL RECODES FOR V24H (ASSISTANCE WITH ANIMALS)

Location: 74-74 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:

The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reasons the respondent was stopped or approached by the police (reported in the field V24H) were recoded to V22H.

Category 1 denotes the original value for V24H was changed during the literal response review to V22H when the police contacted the respondent about an issue dealing with animals. For example, the police asked about a neighbor's dog or pet or police were looking for owner of a lost dog.

Value	Label
1	Original value for V24H was changed during the literal response review for V22H
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V22I - LITERAL RECODES FOR V24H (PARTICIPATED IN ANTI-CRIME PROGRAM)

Location: 75-75 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:
The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reasons the respondent was stopped or approached by the police (reported in the field V24H) were recoded to V22I.

Category 1 denotes the original value for V24H was changed during the literal response review to V22I when the respondent participated in an organized neighborhood watch or other anti-crime program with police, for example, asking the police to speak to students in a classroom or members at a local church, or to participate in boy scout activities.

Value	Label
1	Original value for V24H was changed during the literal response review for V22I
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V22J - LITERAL RECODES FOR V24H (APPROACHED RESPONDENT WHILE NOT IN PUBLIC)

Location: 76-76 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:
The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reasons the respondent was stopped or approached by the police (reported in the field V24H) were recoded to V22J.

Category 1 denotes the original value for V24H was changed during the literal response review to V22J when the police approached the respondent when they were not in a public place about a crime, disturbance, complaint, or investigation. For example, the police called or went to the respondent's home or work, looking for information about a crime or suspicious person.

Value	Label
1	Original value for V24H was changed during the literal response review for V22J
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V22K - LITERAL RECODES FOR V24H (STOPPED BY POLICE BUT NOT WHILE DRIVING)

Location: 77-77 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:
The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reasons the respondent was stopped or approached by the police (reported in the field V24H) were recoded to V22K.

Category 1 denotes the original value for V24H was changed during the literal response review to V22K when the respondent was riding in a motor vehicle that was pulled over while someone else was driving.

Value	Label
1	Original value for V24H was changed during the literal response review for V22K
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V22L - LITERAL RECODES FOR V24H (POLICE RESPONSES OUT OF SCOPE)

Location: 78-78 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:
The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reasons the respondent was stopped or approached by the police (reported in the field V24H) were recoded to V22L.

Category 1 denotes the original value for V24H was changed during the literal response review to V22L when the police contacts were out of scope. For example, when the respondent reported attending social events or ceremonies with police, seeing police nearby (but not interacting with them), Amber alerts, or police fundraisers.

Value	Label
1	Original value for V24H was changed during the literal response review for V22L
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V22M - LITERAL RECODES FOR V24H (POLICE ASSISTED WITH NON-EMERGENCY)

Location: 79-79 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:

The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reasons the respondent was stopped or approached by the police (reported in the field V24H) were recoded to V22M.

Category 1 denotes the original value for V24H was changed during the literal response review to V22M when the police approached the respondent to inform them of something, or to assist with or ask about non-emergency situations. These could include issues in the neighborhood, parking concerns, or wellness checks.

Value	Label
1	Original value for V24H was changed during the literal response review for V22M
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V22N - LITERAL RECODES FOR V24H (UNSPECIFIED CATEGORY)

Location: 80-80 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:
The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reasons the respondent was stopped or approached by the police (reported in the field V24H) were recoded to V22N.

Category 1 denotes the original value for V24H was changed during the literal response review to V22N when the police initiated contact with the respondent for some other reason not specified by the other categories, or when there was not enough information to otherwise reclassify the write-in response.

Value	Label
1	Original value for V24H was changed during the literal response review for V22N
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V22O - LITERAL RECODES FOR V24H (APPROACHED RESPONDENT DURING REGULAR WORK)

Location: 81-81 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:
The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reasons the respondent was stopped or approached by the police (reported in the field V24H) were recoded to V22O.

Category 1 denotes the original value for V24H was changed during the literal response review to V22O when the police approached the respondent during their regular work activities, for example, if the respondent was a firefighter, EMT, or did volunteer work that brought the respondent into contact with the police department.

Value	Label
1	Original value for V24H was changed during the literal response review for V22O
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V22P - LITERAL RECODES FOR V24H (NON-EMERGENCY ASSISTANCE)

Location: 82-82 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:
The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reasons the respondent was stopped or approached by the police (reported in the field V24H) were recoded to V22P.

Category 1 denotes the original value for V24H was changed during the literal response review to V22P when the respondent contacted police for non-emergency assistance, for example, asking for directions, custody enforcement, reporting a road hazard, or applying for permits.

Value	Label
1	Original value for V24H was changed during the literal response review for V22M
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V23A - REPORTED ANY CRIME

Location: 83-84 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Have you reported any kind of crime, disturbance, or suspicious activity to the police in the past 12 months?

Notes: Variables V23A through V24J reflect the final answers to the contact screen questions based on any changes made in the verification section, and these variables determined the detailed questions the respondent answered later in the PPCS interview.

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data

Value	Label
9	Out of universe

V23B - NUMBER OF REPORTED CRIMES IN LAST 12 MONTHS

Location: 85-87 (width: 3; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 99

Question:

How many times did this happen during the past 12 months?

Notes: This variable is topcoded for disclosure reasons.

Value	Label
1	-
2	-
3	-
4	-
5	-
6	-
7	-
8	-
9	-
10	-
11	-
12	-
13	-
14	-
15	-
98	Residue
998	Refused
999	Don't know
	Missing Data
99	Out of universe

V23C - CONTACT WITH POLICE WAS FACE-TO-FACE

Location: 88-89 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Was this contact a face-to-face (in person) interaction with police?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V23D - HOW MANY CONTACTS WERE FACE-TO-FACE WITH POLICE

Location: 90-92 (width: 3; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 99

Question:

How many of these contacts were face-to-face (in person) interactions with police?

Notes: This variable is topcoded for disclosure reasons.

Value	Label
0	-
1	-
2	-
3	-
4	-
5	-
6	-
7	-
8	-
9	-
10	-
12	-
13	-
15	-
98	Residue
998	Refused
999	Don't know

Value	Label
	Missing Data
99	Out of universe

V23E - REPORTED NON-CRIME EMERGENCY

Location: 93-94 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Have you reported an EMERGENCY that was NOT a crime to the police? These could include medical emergencies, or a traffic accident that you witnessed but were not involved in.

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V23F - NUMBER OF REPORTED NON-CRIME EMERGENCIES IN LAST 12 MONTHS

Location: 95-97 (width: 3; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 99

Question:

How many times did this happen during the past 12 months?

Notes: This variable is topcoded for disclosure reasons.

Value	Label
1	-
2	-
3	-
4	-
5	-
6	-
7	-

Value	Label
8	-
9	-
10	-
11	-
12	-
98	Residue
998	Refused
999	Don't know
	Missing Data
99	Out of universe

V23G - NON-CRIME CONTACT WITH POLICE WAS FACE-TO-FACE

Location: 98-99 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Was this contact a face-to-face (in person) interaction with police?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V23H - HOW MANY NON-CRIME POLICE CONTACTS WERE FACE-TO-FACE

Location: 100-102 (width: 3; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 99

Question:

How many of these contacts were face-to-face (in person) interactions with police?

Notes: This variable is topcoded for disclosure reasons.

Value	Label
0	-
1	-
2	-
3	-
4	-
5	-
6	-
7	-
8	-
10	-
12	-
98	Residue
998	Refused
999	Don't know
	Missing Data
99	Out of universe

V23I - APPROACHED FOR NON-EMERGENCY ASSISTANCE

Location: 103-104 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

In the past 12 months, have you contacted or approached police for NON-EMERGENCY assistance such as asking directions, custody enforcement, court orders, or any other non-emergency situation?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V23J - APPROACHED FOR NON-EMERGENCY ASSISTANCE IN LAST 12 MONTHS

Location: 105-107 (width: 3; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 99

Question:

How many times did this happen during the past 12 months?

Notes: This variable is topcoded for disclosure reasons.

Value	Label
1	-
2	-
3	-
4	-
5	-
6	-
7	-
8	-
9	-
10	-
11	-
12	-
15	-
16	-
20	-
24	-
25	-
30	-
35	-
98	Residue
998	Refused
999	Don't know
	Missing Data
99	Out of universe

V23K - NON-EMERGENCY ASSISTANCE CONTACT WITH POLICE WAS FACE-TO-FACE

Location: 108-109 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Was this contact a face-to-face (in person) interaction with police?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V23L - HOW MANY NON-EMERGENCY ASSISTANCE POLICE CONTACTS WERE FACE-TO-FACE

Location: 110-112 (width: 3; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 99

Question:

How many of these contacts were face-to-face (in person) interactions with police?

Notes: This variable is topcoded for disclosure reasons.

Value	Label
0	-
1	-
2	-
3	-
4	-
5	-
6	-
7	-
8	-
9	-
10	-
12	-
15	-
20	-
24	-
25	-
30	-
35	-
98	Residue

Value	Label
998	Refused
999	Don't know
	Missing Data
99	Out of universe

V23M - PARTICIPATED IN BLOCK WATCH

Location: 113-114 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

In the past 12 months, have you participated in an organized neighborhood watch or other anti-crime programs WITH police?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V23N - HOW MANY TIMES PARTICIPATED IN A BLOCK WATCH PROGRAM IN LAST 12 MONTHS

Location: 115-117 (width: 3; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 99

Question:

How many times did you participate in an organized neighborhood watch program with police during the past 12 months?

Notes: This variable is topcoded for disclosure reasons.

Value	Label
1	-
2	-
3	-
4	-
5	-
6	-

Value	Label
7	-
8	-
9	-
10	-
11	-
12	-
13	-
18	-
20	-
21	-
24	-
25	-
98	Residue
998	Refused
999	Don't know
	Missing Data
99	Out of universe

V23O - BLOCK WATCH CONTACT WITH POLICE WAS FACE-TO-FACE

Location: 118-119 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Was this contact a face-to-face (in person) interaction with police?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V23P - HOW MANY BLOCK WATCH POLICE CONTACTS WERE FACE-TO-FACE

Location: 120-122 (width: 3; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 99

Question:

How many of these contacts were face-to-face (in person) interactions with police?

Notes: This variable is topcoded for disclosure reasons.

Value	Label
0	-
1	-
2	-
3	-
4	-
5	-
6	-
7	-
8	-
9	-
10	-
11	-
12	-
13	-
18	-
21	-
24	-
25	-
98	Residue
998	Refused
999	Don't know
	Missing Data
99	Out of universe

V23Q - INVOLVED IN A TRAFFIC ACCIDENT

Location: 123-124 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

In the past 12 months, have you been involved in a traffic accident in which the police came to the scene?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V23R - HOW MANY TIMES TRAFFIC ACCIDENT WITH POLICE

Location: 125-127 (width: 3; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 99

Question:

How many times did this happen during the past 12 months?

Notes: This variable is topcoded for disclosure reasons.

Value	Label
1	-
2	-
98	Residue
998	Refused
999	Don't know
	Missing Data
99	Out of universe

V23S - WERE YOU ARRESTED DURING THIS ACCIDENT

Location: 128-129 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

During [this contact/any of these contacts], were you arrested?

Value	Label
1	Yes
2	No
8	Residue

Value	Label
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V1 - HOW OFTEN DRIVE

Location: 130-131 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Before continuing with additional questions about contacts you may have had with the police, I would like to find out how often you usually drove in the past 12 months. Did you drive...

Value	Label
1	Every day or almost every day?
2	A few days a week?
3	A few days a month?
4	A few days a year?
5	Never?
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V23T - STOPPED WHILE DRIVING VEHICLE

Location: 132-133 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Have you been pulled over by the police while driving a motor vehicle, NOT including any driving violations captured by camera and ticketed by mail?

Value	Label
1	Yes
2	No

Value	Label
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V23U - HOW MANY TIMES STOPPED WHILE DRIVING VEHICLE IN LAST 12 MONTHS

Location: 134-136 (width: 3; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 99

Question:

How many times did this happen during the past 12 months?

Notes: This variable is topcoded for disclosure reasons.

Value	Label
1	-
2	-
3	-
4	-
5	-
6	-
98	Residue
998	Refused
999	Don't know
	Missing Data
99	Out of universe

V23V - WERE YOU ARRESTED DURING THIS STOP

Location: 137-138 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

During [this contact/any of these contacts], were you arrested?

Value	Label
1	Yes

Value	Label
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V23W - STOPPED BY POLICE BUT NOT WHILE DRIVING A VEHICLE

Location: 139-140 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Have you been riding in a motor vehicle that was pulled over by police while someone else was driving?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V23X - HOW MANY TIMES PASSENGER IN A VEHICLE STOPPED BY POLICE IN LAST 12 MONTHS

Location: 141-143 (width: 3; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 99

Question:

How many times did this happen during the past 12 months?

Notes: This variable is topcoded for disclosure reasons.

Value	Label
1	-
2	-
3	-
4	-

Value	Label
98	Residue
998	Refused
999	Don't know
	Missing Data
99	Out of universe

V23Y - WERE YOU ARRESTED DURING THIS/ANY STOPS

Location: 144-145 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

During [this contact/any of these contacts], were you arrested?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V23Z - STOPPED BY POLICE BUT NOT IN MOVING VEHICLE

Location: 146-147 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

In the past 12 months, have you been stopped by the police while standing, walking, or sitting in a public place or sitting in a parked vehicle? This could include being stopped because the police were looking for information, were asking about a crime or disturbance, suspected you of something, or if they stopped you for some other reason.

Value	Label
1	Yes
2	No
8	Residue
98	Refused

Value	Label
99	Don't know
	Missing Data
9	Out of universe

V24A - HOW MANY TIMES STOPPED BY POLICE BUT NOT IN MOVING VEHICLE IN LAST 12 MONTHS

Location: 148-150 (width: 3; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 99

Question:

How many times did this happen during the past 12 months?

Notes: This variable is topcoded for disclosure reasons.

Value	Label
1	-
2	-
3	-
4	-
5	-
6	-
7	-
10	-
12	-
98	Residue
998	Refused
999	Don't know
	Missing Data
99	Out of universe

V24B - WERE YOU ARRESTED WHILE IN PUBLIC

Location: 151-152 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

During [this contact/any of these contacts], were you arrested?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V24C - RESPONDENT WAS ARRESTED

Location: 153-154 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

In the past 12 months, have you been arrested during any contact with the police that you have not told me about yet?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V24J - CONTACT WITH POLICE FOR ANY OTHER REASON IN LAST 12 MONTHS

Location: 155-156 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Other than what you told me about, have you contacted the police or did they initiate contact with you for any other reason?

Value	Label
1	Yes
2	No
8	Residue
98	Refused

Value	Label
99	Don't know
	Missing Data
9	Out of universe

V24D - SOUGHT HELP FROM POLICE

Location: 157-158 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

[Was this contact/Were any of these contacts] initiated by you?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V24E - HOW MANY TIMES SOUGHT HELP FROM POLICE IN LAST 12 MONTHS

Location: 159-161 (width: 3; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 99

Question:

How many?

Notes: This variable is topcoded for disclosure reasons.

Value	Label
1	-
2	-
3	-
4	-
5	-
6	-
7	-

Value	Label
10	-
12	-
14	-
15	-
20	-
24	-
25	-
26	-
30	-
36	-
42	-
45	-
50	-
98	Residue
998	Refused
999	Don't know
	Missing Data
99	Out of universe

V24F - SOUGHT HELP CONTACT WITH POLICE WAS FACE-TO-FACE

Location: 162-163 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Was this contact a face-to-face (in person) interaction with police?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V24G - HOW MANY SOUGHT HELP POLICE CONTACTS WERE FACE-TO-FACE

Location: 164-166 (width: 3; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 99

Question:

Of those contacts, how many were face-to-face (in person) interactions with police?

Notes: This variable is topcoded for disclosure reasons.

Value	Label
0	-
1	-
2	-
3	-
4	-
5	-
6	-
10	-
12	-
15	-
20	-
24	-
42	-
45	-
50	-
98	Residue
998	Refused
999	Don't know
	Missing Data
99	Out of universe

V24H - CONTACT INITIATED BY POLICE

Location: 167-168 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

[Was this contact/Were any of these contacts/Were any of the other contacts] initiated by the police?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V24I - HOW MANY TIMES CONTACT INITIATED BY POLICE

Location: 169-171 (width: 3; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 99

Question:

How many?

Notes: This variable is topcoded for disclosure reasons.

Value	Label
1	-
2	-
3	-
4	-
5	-
6	-
7	-
8	-
10	-
12	-
15	-
20	-
25	-
26	-
98	Residue
998	Refused
999	Don't know
	Missing Data
99	Out of universe

CHECK_ITEM_B - RESPONDENT ANSWERED YES TO ONE OR MORE SCREENERS

Location: 172-172 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

How many screeners (V23A, V23E, V23I, V23M, V23Q, V23T, V23W, V23Z, V24C, V24D or V24H) did the respondent say 'Yes' to?

Value	Label
1	None
2	One
3	More than one
	Missing Data
9	Out of universe

CHECK_ITEM_B1A - RESPONDENT ONLY ANSWERED YES TO V23A

Location: 173-173 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent only answered 'Yes' to one screener, V23A.

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

CHECK_ITEM_B1B - RESPONDENT ONLY ANSWERED YES TO V23E

Location: 174-174 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent only answered 'Yes' to one screener, V23E.

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

CHECK_ITEM_B1C - RESPONDENT ONLY ANSWERED YES TO V23I

Location: 175-175 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent only answered 'Yes' to one screener, V23I.

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

CHECK_ITEM_B1D - RESPONDENT ONLY ANSWERED YES TO V23M

Location: 176-176 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent only answered 'Yes' to one screener, V23M.

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

CHECK_ITEM_B1E - RESPONDENT ONLY ANSWERED YES TO V23Q

Location: 177-177 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent only answered 'Yes' to one screener, V23Q.

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

CHECK_ITEM_B1F - RESPONDENT ONLY ANSWERED YES TO V23T

Location: 178-178 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent only answered 'Yes' to one screener, V23T.

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

CHECK_ITEM_B1G - RESPONDENT ONLY ANSWERED YES TO V23W

Location: 179-179 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent only answered 'Yes' to one screener, V23W.

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

CHECK_ITEM_B1H - RESPONDENT ONLY ANSWERED YES TO V23Z

Location: 180-180 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent only answered 'Yes' to one screener, V23Z.

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

CHECK_ITEM_B1I - RESPONDENT ONLY ANSWERED YES TO V24C

Location: 181-181 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent only answered 'Yes' to one screener, V24C.

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

CHECK_ITEM_B1J - RESPONDENT ONLY ANSWERED YES TO V24D

Location: 182-182 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent only answered 'Yes' to one screener, V24D.

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

CHECK_ITEM_B1K - RESPONDENT ONLY ANSWERED YES TO V24H

Location: 183-183 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent only answered 'Yes' to one screener, V24H.

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

V32 - MULTIPLE CONTACTS WITH POLICE

Location: 184-186 (width: 3; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 99

Question:

We just talked about several contacts with the police. Which of these was the most recent?

Value	Label
1	You reported a crime, disturbance, or suspicious activity to the police
2	You reported an emergency that was not a crime to the police
3	You contacted or approached the police for non-emergency assistance
4	You participated in a neighborhood watch WITH police
5	You were involved in a traffic accident in which the police came to the scene
6	You were stopped by the police while driving a motor vehicle
7	You were riding in a motor vehicle that was stopped by the police
8	You were stopped by the police in a public place, but not while driving or riding in a vehicle
9	You were arrested during a contact with police not previously mentioned
10	You initiated contact with the police for something else not already mentioned
11	The police initiated contact with you for something else not already mentioned
98	Residue
998	Refused
999	Don't know
	Missing Data
99	Out of universe

CHECK_ITEM_B2A - RESPONDENT REPORTED MULTIPLE CONTACTS WITH POLICE AND V23A AS MOST RECENT

Location: 187-187 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent reported multiple contacts with police and reported V23A as the most recent.

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

CHECK_ITEM_B2B - RESPONDENT REPORTED MULTIPLE CONTACTS WITH POLICE AND V23E AS MOST RECENT

Location: 188-188 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent reported multiple contacts with police and reported V23E as the most recent.

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

CHECK_ITEM_B2C - RESPONDENT REPORTED MULTIPLE CONTACTS WITH POLICE AND V23I AS MOST RECENT

Location: 189-189 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent reported multiple contacts with police and reported V23I as the most recent.

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

CHECK_ITEM_B2D - RESPONDENT REPORTED MULTIPLE CONTACTS WITH POLICE AND V23M AS MOST RECENT

Location: 190-190 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent reported multiple contacts with police and reported V23M as the most recent.

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

CHECK_ITEM_B2E - REPSONDENT REPORTED MULTIPLE CONTACTS WITH POLICE AND V23Q AS MOST RECENT

Location: 191-191 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent reported multiple contacts with police and reported V23Q as the most recent.

Value	Label
1	Yes

Value	Label
2	No
	Missing Data
9	Out of universe

CHECK_ITEM_B2F - RESPONDENT REPORTED MULTIPLE CONTACTS WITH POLICE AND V23T AS MOST RECENT

Location: 192-192 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent reported multiple contacts with police and reported V23T as the most recent.

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

CHECK_ITEM_B2G - RESPONDENT REPORTED MULTIPLE CONTACTS WITH POLICE AND V23W AS MOST RECENT

Location: 193-193 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent reported multiple contacts with police and reported V23W as the most recent.

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

CHECK_ITEM_B2H - RESPONDENT REPORTED MULTIPLE CONTACTS WITH POLICE AND V23Z AS MOST RECENT

Location: 194-194 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent reported multiple contacts with police and reported V23Z as the most recent.

Value	Label
1	Yes
2	No

Value	Label
	Missing Data
9	Out of universe

CHECK_ITEM_B2I - RESPONDENT REPORTED MULTIPLE CONTACTS WITH POLICE AND V24C AS MOST RECENT

Location: 195-195 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent reported multiple contacts with police and reported V24C as the most recent.

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

CHECK_ITEM_B2J - RESPONDENT REPORTED MULTIPLE CONTACTS WITH POLICE AND V24D AS MOST RECENT

Location: 196-196 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent reported multiple contacts with police and reported V224D as the most recent.

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

CHECK_ITEM_B2K - RESPONDENT REPORTED MULTIPLE CONTACTS WITH POLICE AND V24H AS MOST RECENT

Location: 197-197 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent reported multiple contacts with police and reported V24H as the most recent.

Value	Label
1	Yes
2	No
	Missing Data

Value	Label
9	Out of universe

V33 - MONTH OF POLICE CONTACT IN A PUBLIC PLACE BUT NOT DRIVING

Location: 198-199 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 99

Question:

During what month and year did that contact occur?

Value	Label
1	January
2	February
3	March
4	April
5	May
6	June
7	July
8	August
9	September
10	October
11	November
12	December
96	Outside the reference period
97	Don't know exact month within reference period
98	Residue
	Missing Data
99	Out of universe

V33A - DID YOU MEAN 2019 OR 2020

Location: 200-200 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Did you mean [MONTH] 2019, or [MONTH] 2020?

Value	Label
1	2019
2	2020
8	Residue
	Missing Data
9	Out of universe

V344 - TIME OF DAY OF CONTACT

Location: 201-203 (width: 3; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 99

Question:

About what time of day did this contact occur?

Value	Label
1	After 6 a.m. to 12 noon
2	After 12 noon to 6 p.m.
3	Don't know what time of day
4	After 6 p.m. to 12 midnight
5	After 12 midnight to 6 a.m.
6	Don't know what time of night
7	Don't know whether day or night
98	Residue
998	Refused
	Missing Data
99	Out of universe

V345 - MINUTES OF CONTACT

Location: 204-206 (width: 3; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 99

Question:

About how many minutes would you say this contact lasted?

Value	Label
1	1-5 minutes
2	6-10 minutes

Value	Label
3	11-15 minutes
4	16-20 minutes
5	21-30 minutes
6	31-45 minutes
7	46-60 minutes (more than 45 minutes to an hour)
8	61-90 minutes (more than an hour to 1 1/2 hours)
9	91-120 minutes (more than 1 1/2 hours to 2 hours)
10	More than 120 minutes (more than 2 hours)
98	Residue
998	Refused
999	Don't know
	Missing Data
99	Out of universe

V346 - APPROPRIATE AMOUNT OF TIME SPENT

Location: 207-208 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Would you say the police spent an appropriate amount of time with you?

Value	Label
1	Yes
2	No, too much time
3	No, too little time
4	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

CHECK_ITEM_B3A - RESPONDENT ONLY OR MOST RECENT CONTACT WAS V23A

Location: 209-209 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent's only or most recent contact was reporting any kind of crime, disturbance, or suspicious activity to the police.

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

CHECK_ITEM_B3B - RESPONDENT ONLY OR MOST RECENT CONTACT WAS V23E

Location: 210-210 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent's only or most recent contact was reporting an emergency that was not a crime to police.

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

CHECK_ITEM_B3C - RESPONDENT ONLY OR MOST RECENT CONTACT WAS V23I

Location: 211-211 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent's only or most recent contact was contacting or approaching the police for non-emergency assistance.

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

CHECK_ITEM_B3D - RESPONDENT ONLY OR MOST RECENT CONTACT WAS V23M

Location: 212-212 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent's only or most recent contact was participating in an organized neighborhood watch or other anti-crime programs with police.

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

CHECK_ITEM_B3E - RESPONDENT ONLY OR MOST RECENT CONTACT WAS V23Q

Location: 213-213 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent's only or most recent contact was a traffic accident involving the respondent in which the police came to the scene.

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

CHECK_ITEM_B3F - RESPONDENT ONLY OR MOST RECENT CONTACT WAS V23T

Location: 214-214 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent's only or most recent contact was being pulled over by the police while driving a motor vehicle.

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

CHECK_ITEM_B3G - RESPONDENT ONLY OR MOST RECENT CONTACT WAS V23W

Location: 215-215 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent's only or most recent contact was riding in a motor vehicle that was pulled over by police while someone else was driving.

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

CHECK_ITEM_B3H - RESPONDENT ONLY OR MOST RECENT CONTACT WAS V23Z

Location: 216-216 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent's only or most recent contact was being stopped by police while standing, walking, or sitting in a public place or sitting in a parked vehicle.

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

CHECK_ITEM_B3I - RESPONDENT ONLY OR MOST RECENT CONTACT WAS V24C

Location: 217-217 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent's only or most recent contact was being arrested during a contact with police not previously mentioned.

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

CHECK_ITEM_B3J - RESPONDENT ONLY OR MOST RECENT CONTACT WAS V24D

Location: 218-218 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The respondent initiated the only or most recent contact with police for something else not already mentioned.

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

CHECK_ITEM_B3K - RESPONDENT ONLY OR MOST RECENT CONTACT WAS V24H

Location: 219-219 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The police initiated the only or most recent contact with the respondent for something else not already mentioned.

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

V36 - ANY OTHER PERSONS WITH YOU AT THE TIME OF STOP

Location: 220-221 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Was anyone else with you at the time of the stop? Please remember to include babies or small children.

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V38 - HOW MANY OTHER PERSONS WERE WITH YOU AT THE TIME OF THE STOP

Location: 222-224 (width: 3; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 99

Question:

How many other people were with you at the time of the stop?

Notes: This variable is topcoded for disclosure reasons.

Value	Label
1	-
2	-
3	-
4	-
5	-
6	-
7	-
8	-
9	-
10	-
12	-
15	-
20	-
23	-
25	-
30	-
98	Residue
998	Refused
999	Don't know
	Missing Data
99	Out of universe

V34 - POLICE GIVE REASON FOR STOPPING YOU

Location: 225-226 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Did the police give a reason for stopping you?

Value	Label
1	Yes
2	No

Value	Label
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V35 - LITERAL RESPONSE REVIEW FOR V34

Location: 227-227 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V34 was not changed during the literal response review.
1	Original value for V34 was changed during the literal response review.
	Missing Data
9	Out of universe

V39 - REASON FOR STOP: SUSPECT YOU OF SOMETHING

Location: 228-229 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

With this next question, I'm going to read a list of possible reasons that an officer may have given for stopping you. You can say yes to more than one reason but please choose ones that best fit the reason or reasons the officer(s) gave you during your most recent contact with police. Did the police say they suspected you of something?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V40 - LITERAL RESPONSE REVIEW FOR V39

Location: 230-230 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V39 was not changed during the literal response review.
1	Original value for V39 was changed during the literal response review.
	Missing Data
9	Out of universe

V41 - REASON FOR STOP: MATCH SOMEONES DESCRIPTION

Location: 231-232 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Did the police say you matched the description of someone they were looking for?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V42 - LITERAL RESPONSE REVIEW FOR V41

Location: 233-233 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V41 was not changed during the literal response review.
1	Original value for V41 was changed during the literal response review.
	Missing Data
9	Out of universe

V43 - REASON FOR STOP: SEEKING INFORMATION

Location: 234-235 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Were the police seeking information about another person?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V44 - LITERAL RESPONSE REVIEW FOR V43

Location: 236-236 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V43 was not changed during the literal response review.
1	Original value for V43 was changed during the literal response review.
	Missing Data
9	Out of universe

V45 - REASON FOR STOP: INVESTIGATING A CRIME

Location: 237-238 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Were the police investigating a crime?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V46 - LITERAL RESPONSE REVIEW FOR V45

Location: 239-239 (width: 1; decimal: 0)

Variable Type: numeric

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V45 was not changed during the literal response review.
1	Original value for V45 was changed during the literal response review.
9	Out of universe

V47 - REASON FOR STOP: PROVIDE ASSISTANCE TO YOU

Location: 240-241 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Were the police providing a service or assistance to you?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V48 - LITERAL RESPONSE REVIEW FOR V47

Location: 242-242 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V47 was not changed during the literal response review.
1	Original value for V47 was changed during the literal response review.
	Missing Data
9	Out of universe

CHECK_ITEM_C - WAS RESPONDENT ALONE AT THE TIME OF THE STOP

Location: 243-243 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Was the respondent alone at the time of the stop?

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

V49 - REASON FOR STOP: SOMEONE WITH YOU MATCH DESCRIPTION

Location: 244-245 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Did someone you were with match the description of someone the police were looking for?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data

Value	Label
9	Out of universe

V50 - LITERAL RESPONSE REVIEW FOR V49

Location: 246-246 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V49 was not changed during the literal response review.
1	Original value for V49 was changed during the literal response review.
	Missing Data
9	Out of universe

V51 - REASON FOR STOP: SOMEONE YOU WERE WITH SUSPECTED OF SOMETHING

Location: 247-248 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Was someone you were with suspected of something?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V52 - LITERAL RESPONSE REVIEW FOR V51

Location: 249-249 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V51 was not changed during the literal response review.
1	Original value for V51 was changed during the literal response review.
	Missing Data
9	Out of universe

V53 - REASON FOR STOP: OTHER

Location: 250-251 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Was there some other reason?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V54 - LITERAL RESPONSE REVIEW FOR V53

Location: 252-252 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V53 was not changed during the literal response review.
1	Original value for V53 was changed during the literal response review.
	Missing Data
9	Out of universe

V62 - REASON FOR STOP - INFRACTION

Location: 253-253 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reasons the police gave for stopping the respondent in a public place (reported in the field V53) were recoded to V62.

Value	Label
1	Original value for V53 was changed during the literal response review to V62
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V63 - REASON FOR STOP - PARKING OR DRIVING VIOLATION

Location: 254-254 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reasons the police gave for stopping the respondent in a public place (reported in the field V53) were recoded to V63.

Value	Label
1	Original value for V53 was changed during the literal response review to V63
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V64 - REASON FOR STOP - UNSPECIFIED

Location: 255-255 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reasons the police gave for stopping the respondent in a public place (reported in the field V53) were recoded to V64.

Value	Label
1	Original value for V53 was changed during the literal response review to V64
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V66 - OFFICER(S) HAD A LEGITIMATE REASON FOR STOPPING YOU

Location: 256-257 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Would you say the police had a legitimate reason for stopping you?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

V205 - OTHERS IN CAR DURING TIME

Location: 258-259 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Was anyone else in the vehicle with you at the time of the traffic stop? Please remember to include babies and small children.

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V206 - NUMBER OTHERS IN CAR

Location: 260-262 (width: 3; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 99

Question:

How many people OTHER than you were in the vehicle at the time of the traffic stop? [(If the respondent's only or most recent contact was riding in a motor vehicle that was stopped by police): Please remember to include the driver, babies and small children.]

Notes: This variable is topcoded for disclosure reasons.

Value	Label
1	-
2	-
3	-
4	-
5	-
6	-
98	Residue
998	Refused
999	Don't know
	Missing Data
99	Out of universe

V210 - REASON FOR STOPPING VEHICLE

Location: 263-264 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Did the police give a reason for stopping the vehicle?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

V211 - LITERAL RESPONSE REVIEW FOR V210

Location: 265-265 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V210 was not changed during the literal response review.
1	Original value for V210 was changed during the literal response review.
	Missing Data
9	Out of universe

V212 - REASON FOR STOPPING VEHICLE - SPEEDING

Location: 266-267 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

With this next question, I'm going to read a list of 11 possible reasons that an officer may have given for stopping you. You can say yes to more than one reason but please choose ones that best fit the reason or reasons the officer(s) gave you during your most recent contact with police. Were you stopped for speeding?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V213 - LITERAL RESPONSE REVIEW FOR V212

Location: 268-268 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V212 was not changed during the literal response review.
1	Original value for V212 was changed during the literal response review.
	Missing Data
9	Out of universe

V230 - REASON FOR STOPPING VEHICLE - RECKLESS

Location: 269-270 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Were you stopped for aggressive or reckless driving?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V231 - LITERAL RESPONSE REVIEW FOR V230

Location: 271-271 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V230 was not changed during the literal response review.
1	Original value for V230 was changed during the literal response review.
	Missing Data
9	Out of universe

V214 - REASON FOR STOPPING VEHICLE - DEFECT

Location: 272-273 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Were you stopped for vehicle defect like headlight or tail light out, window tinting, or obstructed plates?

Value	Label
1	Yes
2	No

Value	Label
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V215 - LITERAL RESPONSE REVIEW FOR V214

Location: 274-274 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V214 was not changed during the literal response review.
1	Original value for V214 was changed during the literal response review.
	Missing Data
9	Out of universe

V216 - REASON FOR STOPPING VEHICLE - RECORD CHECK

Location: 275-276 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Were you stopped for issues with or check of driver's license, license plate, or vehicle registration?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V217 - LITERAL RESPONSE REVIEW FOR V216

Location: 277-277 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V216 was not changed during the literal response review.
1	Original value for V216 was changed during the literal response review.
	Missing Data
9	Out of universe

V218 - REASON FOR STOPPING VEHICLE - ROADSIDE CHECK

Location: 278-279 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Were you stopped for roadside check for drunk drivers?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V219 - LITERAL RESPONSE REVIEW FOR V218

Location: 280-280 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V218 was not changed during the literal response review.
1	Original value for V218 was changed during the literal response review.
	Missing Data
9	Out of universe

V220 - REASON FOR STOPPING VEHICLE - SEATBELT VIOLATION

Location: 281-282 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Were you stopped for seatbelt violation?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V221 - LITERAL RESPONSE REVIEW FOR V220

Location: 283-283 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V220 was not changed during the literal response review.
1	Original value for V220 was changed during the literal response review.
	Missing Data
9	Out of universe

V222 - REASON FOR STOPPING VEHICLE - ILLEGAL LANE

Location: 284-285 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Were you stopped for illegal turn or improper lane change?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V223 - LITERAL RESPONSE REVIEW FOR V222

Location: 286-286 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V222 was not changed during the literal response review.
1	Original value for V222 was changed during the literal response review.
	Missing Data
9	Out of universe

V224 - REASON FOR STOPPING VEHICLE - STOP SIGN OR STOP LIGHT VIOLATION

Location: 287-288 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Were you stopped for stop sign or stop light violation?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V225 - LITERAL RESPONSE REVIEW FOR V224

Location: 289-289 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V224 was not changed during the literal response review.
1	Original value for V224 was changed during the literal response review.
	Missing Data
9	Out of universe

V226 - REASON FOR STOPPING VEHICLE - CELLPHONE

Location: 290-291 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Were you stopped for using a cell phone while driving, including talking or texting?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V227 - LITERAL RESPONSE REVIEW FOR V226

Location: 292-292 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V226 was not changed during the literal response review.
1	Original value for V226 was changed during the literal response review.

Value	Label
	Missing Data
9	Out of universe

V232 - REASON FOR STOPPING VEHICLE - INVESTIGATION

Location: 293-294 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Were you stopped for police conducting an investigation or suspicious activity?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V233 - LITERAL RESPONSE REVIEW FOR V233

Location: 295-295 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V232 was not changed during the literal response review.
1	Original value for V232 was changed during the literal response review.
	Missing Data
9	Out of universe

V234 - REASON FOR STOPPING VEHICLE - IMPROPER LANE

Location: 296-296 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:

The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reasons the police gave for stopping the respondent in a public place (reported in the field V228) were recoded to V234.

Category 1 denotes the original value for V228 was changed during the literal response review to V234 when the respondent reported that they were stopped by the police for being in the wrong lane, they failed to change lanes when passing a police car on the side of the road, or for staying in the left lane too long after passing a car.

Value	Label
1	Original value for V228 was changed during the literal response review to V234
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V228 - REASON FOR STOPPING VEHICLE - OTHER

Location: 297-298 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Were you stopped for some other reason?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V229 - LITERAL RESPONSE REVIEW FOR V228

Location: 299-299 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V228 was not changed during the literal response review.
1	Original value for V228 was changed during the literal response review.
	Missing Data
9	Out of universe

V246 - REASON FOR STOPPING VEHICLE - OTHER TRAFFIC VIOLATION

Location: 300-300 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:
The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reasons the police gave for stopping the respondent in a public place (reported in the field V228) were recoded to V246.

Category 1 denotes the original value for V228 was changed during the literal response review to V246 when the respondent reported that they were stopped by the police for another traffic violation, such as illegally backing up on a highway, failure to yield, blocking, or driving too slow.

Value	Label
1	Original value for V228 was changed during the literal response review to V246
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V247 - REASON FOR STOPPING VEHICLE - UNSPECIFIED

Location: 301-301 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:
The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reasons the police gave for stopping the respondent in a public place (reported in the field V228) were recoded to V247.

Category 1 denotes the original value for V228 was changed during the literal response review to V247 when there were not enough similar verbatim responses to create a new category. If not recoded, these would have remained in the variable V228.

Value	Label
1	Original value for V228 was changed during the literal response review for V247
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V248 - WAS STOP LEGITIMATE

Location: 302-303 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Would you say the police had a legitimate reason for stopping you?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

V250 - REASON FOR STOPPING VEHICLE - LIGHTS

Location: 304-304 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:
The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reasons the police gave for stopping the respondent in a public place (reported in the field V228) were recoded to V250.

Category 1 denotes the original value for V228 was changed during the literal response review to V250 when the respondent reported that they were stopped by the police because of the lights on their car, such as the lights not being on or failure to dim high beams.

Value	Label
1	Original value for V228 was changed during the literal response review to V250
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V251 - REASON FOR STOPPING VEHICLE - INSPECTION

Location: 305-305 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes:
The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for the reasons the police gave for stopping the respondent in a public place (reported in the field V228) were recoded to V251.

Category 1 denotes the original value for V228 was changed during the literal response review to V251 when the respondent reported that they were stopped by the police because of an inspection.

Value	Label
1	Original value for V228 was changed during the literal response review for V251
8	Residue, variable became on path during the literal response review

Value	Label
	Missing Data
9	Out of universe

V65 - AT THE TIME YOU WERE STOPPED, HOW MANY OFFICERS WERE PRESENT

Location: 306-307 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

How many officers were present at the beginning of the stop?

Value	Label
1	One officer
2	Two officers
3	More than two officers
4	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

V67A - WAS THE POLICE OFFICER MALE OR FEMALE

Location: 308-309 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Was the police officer male or female?

Value	Label
1	Male
2	Female
3	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

V67 - WAS THE POLICE OFFICER OF HISPANIC OR LATINO ORIGIN

Location: 310-311 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Was the police officer of Hispanic or Latino origin?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

V68 - OFFICER 1 RACE

Location: 312-312 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

What race or races was the police officer? You may select more than one. Was the officer White?

Value	Label
0	Response not selected
1	Response selected
3	Refused
8	Residue
	Missing Data
9	Out of universe

V69 - OFFICER 2 RACE

Location: 313-313 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

What race or races was the police officer? You may select more than one. Was the officer Black or African American?

Value	Label
0	Response not selected
1	Response selected
3	Refused
8	Residue
	Missing Data
9	Out of universe

V70 - OFFICER 3 RACE

Location: 314-314 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

What race or races was the police officer? You may select more than one. Was the officer American Indian or Alaska Native?

Value	Label
0	Response not selected
1	Response selected
3	Refused
8	Residue
	Missing Data
9	Out of universe

V71 - OFFICER 4 RACE

Location: 315-315 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

What race or races was the police officer? You may select more than one. Was the officer Asian?

Value	Label
0	Response not selected
1	Response selected

Value	Label
3	Refused
8	Residue
	Missing Data
9	Out of universe

V72 - OFFICER 5 RACE

Location: 316-316 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

What race or races was the police officer? You may select more than one. Was the officer Native Hawaiian or Other Pacific Islander?

Value	Label
0	Response not selected
1	Response selected
3	Refused
8	Residue
	Missing Data
9	Out of universe

V73 - OFFICER 6 RACE

Location: 317-317 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

What race or races was the police officer? You may select more than one. Was the officer Don't Know?

Value	Label
0	Response not selected
1	Response selected
3	Refused
8	Residue
	Missing Data
9	Out of universe

V74A - WERE THE POLICE OFFICERS MALE OR FEMALE

Location: 318-319 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Were the police officers male or female?

Value	Label
1	All male
2	All female
3	Both male and female
4	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

V74B - WERE THE POLICE OFFICERS MOSTLY MALE OR MOSTLY FEMALE

Location: 320-321 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Were most of the police officers male or female?

Value	Label
1	Most were male
2	Most were female
3	Evenly divided
4	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

V74C - ONE OR MORE OF THE POLICE OFFICERS OF HISPANIC OR LATINO ORIGIN

Location: 322-323 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Was one or more of the police officers of Hispanic or Latino origin?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

V74D - WERE THE OFFICERS MOSTLY HISPANIC

Location: 324-325 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Were most of the officers Hispanic, non-Hispanic, or an equal number of Hispanic and non-Hispanic?

Value	Label
1	Most were Hispanic or Latino
2	Most were non-Hispanic
3	Equal number of Hispanic and non-Hispanic
4	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

V75 - OFFICERS' RACE 1

Location: 326-326 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

What race or races were the officers? You may select more than one. Were they White?

Value	Label
0	Response not selected
1	Response selected
3	Refused
8	Residue
	Missing Data
9	Out of universe

V76 - OFFICERS' RACE 2

Location: 327-327 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

What race or races were the officers? You may select more than one. Were they Black or African American?

Value	Label
0	Response not selected
1	Response selected
3	Refused
8	Residue
	Missing Data
9	Out of universe

V77 - OFFICERS' RACE 3

Location: 328-328 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

What race or races were the officers? You may select more than one. Were they American Indian or Alaska Native?

Value	Label
0	Response not selected
1	Response selected
3	Refused
8	Residue

Value	Label
	Missing Data
9	Out of universe

V78 - OFFICERS' RACE 4

Location: 329-329 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

What race or races were the officers? You may select more than one. Were they Asian?

Value	Label
0	Response not selected
1	Response selected
3	Refused
8	Residue
	Missing Data
9	Out of universe

V79 - OFFICERS' RACE 5

Location: 330-330 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

What race or races were the officers? You may select more than one. Were they Native Hawaiian or other Pacific Islander?

Value	Label
0	Response not selected
1	Response selected
3	Refused
8	Residue
	Missing Data
9	Out of universe

V80 - OFFICERS' RACE 6

Location: 331-331 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

What race or races were the officers? You may select more than one. Were they don't know?

Value	Label
0	Response not selected
1	Response selected
3	Refused
8	Residue
	Missing Data
9	Out of universe

CHECK_ITEM_D - MORE THAN 1 ITEM IN V75 THROUGH V80 MARKED '1'

Location: 332-332 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Is more than one item V75 through V80 marked '1'?

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

V81 - WHAT RACE ARE MOST OF THE OFFICERS

Location: 333-335 (width: 3; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 99

Question:

What race were most of the officers? Were most of the officers...

Value	Label
1	White?
2	Black or African American?

Value	Label
3	American Indian or Alaska Native?
4	Asian?
5	Native Hawaiian or Other Pacific Islander?
6	Equal number of each race
7	Don't know
98	Residue
998	Refused
	Missing Data
99	Out of universe

V249 - DID OFFICER GIVE YOU A TICKET

Location: 336-337 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

During this contact were you given a ticket? Please do not include any verbal or written warning given to you by the police.

Value	Label
1	Yes
2	No
3	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

V321 - WAS RESPONDENT TICKETED FOR SAME THING STOPPED FOR

Location: 338-339 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Were you ticketed for the same thing that you were stopped for, or for something different?

Value	Label
1	The same thing
2	Something different

Value	Label
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V322 - WAS RESPONDENT GIVEN VERBAL WARNING

Location: 340-341 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Were you given a verbal warning?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

V323 - WAS RESPONDENT GIVEN WRITTEN WARNING

Location: 342-343 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Were you given a written warning?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue
98	Refused
	Missing Data

Value	Label
9	Out of universe

CHECK_ITEM_E - WAS RESPONDENT IN MORE THAN ONE STREET STOP, TRAFFIC STOP, OR ACCIDENT IN LAST 12 MONTHS

Location: 344-344 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

STREET STOP PATH: Was the respondent involved in more than one street stop during the prior 12 months and was the respondent arrested during the street stop?

TRAFFIC STOP PATH: Was the respondent involved in more than one traffic stop during the prior 12 months and was the respondent arrested during a traffic stop?

ACCIDENT/OTHER INVOLUNTARY PATH: Was the respondent involved in more than one traffic accident during the prior 12 months and was the respondent arrested during contact involving a traffic accident?

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

V324 - WAS RESPONDENT ARRESTED

Location: 345-346 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

You reported earlier that you were arrested during a contact with the police. Were you arrested during this most recent contact?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue
98	Refused
	Missing Data

Value	Label
9	Out of universe

V327 - DID OFFICER SEARCH FRISK OR PAT YOU DOWN

Location: 347-348 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

At any time during this contact, did the police search you, frisk you, or pat you down?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

V333 - OFFICER HAD LEGITIMATE REASON TO SEARCH FRISK OR PAT DOWN

Location: 349-350 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Do you think the police had a legitimate reason to search you, frisk you, or pat you down?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

CHECK_ITEM_F - WAS RESPONDENT MOST RECENT CONTACT TRAFFIC STOP OR ACCIDENT

Location: 351-351 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Was the most recent contact a traffic stop or traffic accident?

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

V325 - DID OFFICER CONDUCT VEHICLE SEARCH

Location: 352-353 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

At any time during the contact, did the police conduct a vehicle search?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

V332 - OFFICER HAD LEGITIMATE REASON FOR VEHICLE SEARCH

Location: 354-355 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Do you think the police had a legitimate reason to search the vehicle?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

CHECK_ITEM_G - WAS RESPONDENT OR VEHICLE SEARCHED

Location: 356-356 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Did the police search the respondent or the vehicle?

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

V334 - DID OFFICER FIND ILLEGAL ITEMS DURING SEARCH

Location: 357-358 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

During the search, did the police find any illegal items, such as a weapon, drugs, or an open container of alcohol?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

CHECK_ITEM_H - RESPONDENT ACCIDENT/OTHER INVOLUNTARY PATH, STREET STOP PATH, TRAFFIC STOP PATH, ARREST PATH

Location: 359-359 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

ACCIDENT/OTHER INVOLUNTARY PATH: Was the respondent arrested and a search of vehicle or respondent performed?

STREET STOP PATH: Was the respondent arrested and personally searched?

TRAFFIC STOP PATH: Was the respondent arrested and a search of vehicle or respondent performed?

ARREST PATH: Was the respondent arrested and a search of vehicle or respondent performed?

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

V335 - DID SEARCH OCCUR BEFORE ARREST

Location: 360-361 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Earlier you said that you were arrested during the stop. Did the search occur before you were arrested?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

V279 - DID POLICE SHOUT

Location: 362-363 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

At any point during the contact, did the police do any of the following: shout at you?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V280 - LITERAL RESPONSE REVIEW FOR V279

Location: 364-364 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V279 was not changed during the literal response review.
1	Original value for V279 was changed during the literal response review.
	Missing Data
9	Out of universe

V281 - POLICE CURSE

Location: 365-366 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

At any point during the contact, did the police do any of the following: curse at you?

Value	Label
1	Yes
2	No

Value	Label
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V282 - LITERAL RESPONSE REVIEW FOR V281

Location: 367-367 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V281 was not changed during the literal response review.
1	Original value for V281 was changed during the literal response review.
	Missing Data
9	Out of universe

V283 - POLICE THREATEN ARREST

Location: 368-369 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

At any point during the contact, did the police do any of the following: threaten to arrest you?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V284 - LITERAL RESPONSE REVIEW FOR V283

Location: 370-370 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V283 was not changed during the literal response review.
1	Original value for V283 was changed during the literal response review.
	Missing Data
9	Out of universe

V285 - POLICE THREATEN TICKET

Location: 371-372 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

At any point during the contact, did the police do any of the following: threaten you with a ticket (or other tickets)?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V286 - LITERAL RESPONSE REVIEW FOR V285

Location: 373-373 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V285 was not changed during the literal response review.
1	Original value for V285 was changed during the literal response review.
	Missing Data
9	Out of universe

V287 - POLICE THREATEN FORCE

Location: 374-375 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

At any point during the contact, did the police do any of the following: threaten to use force against you?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V288 - LITERAL RESPONSE REVIEW FOR V287

Location: 376-376 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V287 was not changed during the literal response review.
1	Original value for V287 was changed during the literal response review.
	Missing Data
9	Out of universe

V289 - POLICE PUSH OR GRAB

Location: 377-378 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

At any point during the contact, did the police do any of the following: push or grab you?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V290 - LITERAL RESPONSE REVIEW FOR V289

Location: 379-379 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V289 was not changed during the literal response review.
1	Original value for V289 was changed during the literal response review.
	Missing Data
9	Out of universe

V291 - POLICE HANDCUFF

Location: 380-381 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

At any point during the contact, did the police do any of the following: handcuff you?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V292 - LITERAL RESPONSE REVIEW FOR V291

Location: 382-382 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V291 was not changed during the literal response review.
1	Original value for V291 was changed during the literal response review.
	Missing Data
9	Out of universe

V293 - POLICE KICK OR HIT

Location: 383-384 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

At any point during the contact, did the police do any of the following: kick or hit you?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V294 - LITERAL RESPONSE REVIEW FOR V293

Location: 385-385 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V293 was not changed during the literal response review.
1	Original value for V293 was changed during the literal response review.

Value	Label
	Missing Data
9	Out of universe

V299 - POLICE POINT GUN AT YOU

Location: 386-387 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

At any point during the contact, did the police do any of the following: point or fire a gun at you?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V320 - POLICE SPRAY AND/OR USE STUNGUN

Location: 388-389 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

This is a new variable added for disclosure purposes based on responses to Item 37i, "At any point during the contact, did the police do any of the following: spray you with a chemical or pepper spray?" and Item 37j, "At any point during the contact, did the police do any of the following: use an electroshock weapon against you, such as a stun gun?" and verbatim responses for the other type of force used (reported in 37l) that were recoded in during the literal response review.

Notes:
Category 1 denotes yes for V37i and/or V37j.

Category 2 denotes did not select Yes for either V37i or V37j.

Value	Label
1	Yes for V37i and/or V37j
2	Did not select Yes for either V37i or V37j, and selected No to one item or both
8	Residue
98	Refused

Value	Label
99	Don't know
	Missing Data
9	Out of universe

V300 - LITERAL RESPONSE REVIEW FOR V299

Location: 390-390 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V299 was not changed during the literal response review.
1	Original value for V299 was changed during the literal response review.
	Missing Data
9	Out of universe

CHECK_ITEM_I - MORE THAN 1 ITEM IN V279 THROUGH V299 MARKED "1"

Location: 391-391 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Is there at least one 'Yes' response in V279 through V299?

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

V304 - WERE THESE ACTIONS NECESSARY

Location: 392-393 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

You mentioned that the police [all questions marked 'yes' in V279 through V299]. Do you feel (this action was/these actions were) necessary?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

V305 - WAS FORCE EXCESSIVE

Location: 394-395 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Do you feel any of the actions used against you were excessive?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

V306 - DID YOU DISOBEY THE OFFICER

Location: 396-397 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

At any time during this contact, did you disobey or interfere with the officer(s)?

Value	Label
1	Yes

Value	Label
2	No
8	Residue
98	Refused
99	Don't Know
	Missing Data
9	Out of universe

V307 - LITERAL RESPONSE REVIEW FOR V306

Location: 398-398 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V306 was not changed during the literal response review.
1	Original value for V306 was changed during the literal response review.
	Missing Data
9	Out of universe

V308 - DID YOU TRY TO GET AWAY

Location: 399-400 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

At any time during this contact, did you try to get away?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't Know
	Missing Data
9	Out of universe

V309 - LITERAL RESPONSE REVIEW FOR V308

Location: 401-401 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V308 was not changed during the literal response review.
1	Original value for V308 was changed during the literal response review.
	Missing Data
9	Out of universe

V310 - DID YOU PUSH, GRAB, OR HIT THE OFFICER

Location: 402-403 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

At any time during this contact, did you push, grab, or hit the police officer(s)?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't Know
	Missing Data
9	Out of universe

V311 - LITERAL RESPONSE REVIEW FOR V310

Location: 404-404 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed post-data collection and coded:

Value	Label
0	Original value for V310 was not changed during the literal response review.
1	Original value for V310 was changed during the literal response review.
	Missing Data
9	Out of universe

V312 - DID YOU RESIST BEING HANDCUFFED, ARRESTED, OR SEARCHED

Location: 405-406 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

At any time during this contact, did you resist being handcuffed, arrested, or searched?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't Know
	Missing Data
9	Out of universe

V313 - LITERAL RESPONSE REVIEW FOR V312

Location: 407-407 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V312 was not changed during the literal response review.
1	Original value for V312 was changed during the literal response review.
	Missing Data
9	Out of universe

V314 - DID YOU COMPLAIN TO THE OFFICER

Location: 408-409 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

At any time during this contact, did you complain to the officer(s)?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't Know
	Missing Data
9	Out of universe

V315 - LITERAL RESPONSE REVIEW FOR V314

Location: 410-410 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V314 was not changed during the literal response review.
1	Original value for V314 was changed during the literal response review.
	Missing Data
9	Out of universe

V316 - DID YOU ARGUE WITH THE OFFICER

Location: 411-412 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

At any time during this contact, did you argue with the police officer(s)?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't Know
	Missing Data
9	Out of universe

V317 - LITERAL RESPONSE REVIEW FOR V316

Location: 413-413 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V316 was not changed during the literal response review.
1	Original value for V316 was changed during the literal response review.
	Missing Data
9	Out of universe

V318 - DID YOU CURSE, INSULT, OR VERBALLY THREATEN THE OFFICER

Location: 414-415 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

At any time during this contact, did you curse at, insult, or verbally threaten the police officer(s)?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't Know
	Missing Data
9	Out of universe

V319 - LITERAL RESPONSE REVIEW FOR V318

Location: 416-416 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V318 was not changed during the literal response review.
1	Original value for V318 was changed during the literal response review.

Value	Label
	Missing Data
9	Out of universe

V328 - DID YOU PHYSICALLY DO ANYTHING ELSE

Location: 417-418 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

At any time during this contact, did you physically do anything else?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't Know
	Missing Data
9	Out of universe

V329 - LITERAL RESPONSE REVIEW FOR V328

Location: 419-419 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V328 was not changed during the literal response review.
1	Original value for V328 was changed during the literal response review.
	Missing Data
9	Out of universe

V330 - RESPONSE - OTHER UNSPECIFIED

Location: 420-420 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

The verbatim responses captured during the original interview were reviewed post-data collection. Some of the verbatim responses for respondent's actions during the police contact (reported in the field V328) were recoded to V330.

Notes: Category 1 denotes the original value for V328 was changed during the literal response review to V330 when there were not enough similar verbatim responses to create a new category. If not recoded, these would have remained in the variable V328.

Value	Label
1	Original value for V328 was changed during the literal response review for V330
8	Residue, variable became on path during the literal response review
	Missing Data
9	Out of universe

V337 - HOW CONTACT POLICE

Location: 421-423 (width: 3; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 99

Question:

How did you contact the police?

Value	Label
1	Called the police (this includes calls made to 911, 311, a sheriff's office or any other type of law enforcement)
2	Went to police station
3	Security alarm contacted police
4	Someone else contacted the police for me
5	Approached an officer in a public place
6	Other specify
7	Don't remember
8	Contacted police online, through text, mail, etc.
9	Officer contacted respondent
98	Residue
998	Refused
	Missing Data
99	Out of universe

V338 - LITERAL RESPONSE REVIEW FOR V337

Location: 424-424 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Notes: The verbatim responses captured during the original interview were reviewed during post-data collection and coded:

Value	Label
0	Original value for V337 was not changed during the literal response review.
1	Original value for V337 was changed during the literal response review.
	Missing Data
9	Out of universe

V339 - DID POLICE RESPOND PROMPTLY TO REQUEST

Location: 425-426 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Did the police respond right away to your request?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V340 - SITUATION IMPROVE AFTER POLICE CONTACT

Location: 427-428 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Did the situation improve after you contacted the police?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue

Value	Label
98	Refused
	Missing Data
9	Out of universe

V341 - SATISFIED WITH POLICE RESPONSE

Location: 429-430 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Were you satisfied with the police response during your most recent contact?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

V342 - WOULD YOU BE LIKELY TO CONTACT THE POLICE IN THE FUTURE

Location: 431-432 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Would you be more likely, less likely, or just as likely to contact the police in the future?

Value	Label
1	More likely to contact
2	Less likely to contact
3	Just as likely to contact
4	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

V347 - POLICE BEHAVE PROPERLY

Location: 433-434 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Looking back on this contact, do you feel the police behaved properly?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

V347A - POLICE USE SLUR OR DEGRADING NAME

Location: 435-436 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

At any point during this contact, did the police refer to you using a slur or call you a degrading name?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

V347B - POLICE MAKE SEXUAL COMMENT TO RESPONDENT

Location: 437-438 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

At any point during this contact, did the police make a sexual comment to you?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

V347C - POLICE TOUCH YOU SEXUALLY

Location: 439-440 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

At any point during this contact, did the police touch you in a sexual way or have any physical contact with you that was sexual in nature?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

V347D - POLICE RACIAL OR ETHNIC BIAS

Location: 441-442 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Do you feel that any of the police behaviors during this contact were motivated by prejudice or bias against you, due to your actual or perceived race or ethnicity?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

V347E - POLICE GENDER OR SEXUAL ORIENTATION BIAS

Location: 443-444 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Do you feel that any of the police behaviors during this contact were motivated by prejudice or bias against you, due to your actual or perceived gender, sexual orientation?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

V347F - POLICE RELIGIOUS BIAS

Location: 445-446 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Do you feel that any of the police behaviors during this contact were motivated by prejudice or bias against you, due to your actual or perceived religion?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

V347G - POLICE DISABILITY BIAS

Location: 447-448 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Do you feel that any of the police behaviors during this contact were motivated by prejudice or bias against you, due to your actual or perceived disability?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

V348 - FILE COMPLAINT AGAINST POLICE

Location: 449-450 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Did you file a complaint against the police?

Value	Label
1	Yes
2	No
8	Residue

Value	Label
98	Refused
99	Don't know
	Missing Data
9	Out of Universe

V349 - WITH WHOM DID YOU FILE THE COMPLAINT

Location: 451-452 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Who did you file the complaint with?

Value	Label
1	The police
4	Don't know
8	Residue
51	Category added for disclosure purposes if respondent selected citizen review board, or other
98	Refused
	Missing Data
9	Out of universe

V350B - OUTCOME OF COMPLAINT

Location: 453-454 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

What is the current status of your complaint?

Value	Label
1	Still in progress
6	Don't know
8	Residue
51	Disclosure category if complaint was withdrawn, dismissed, officer(s) were cleared, or officer(s) actions improper
98	Refused
	Missing Data
9	Out of universe

V350C - HOW SATISFIED ARE YOU WITH HOW THE COMPLAINT WAS HANDLED

Location: 455-456 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

How satisfied are you with how the complaint [is being/was] handled? Are you very satisfied, somewhat satisfied, somewhat dissatisfied, or very dissatisfied?

Value	Label
8	Residue
51	Category added for disclosure purposes. Respondents selected if very satisfied or somewhat satisfied.
52	Category added for disclosure purposes. Respondents selected if somewhat dissatisfied or very dissatisfied.
98	Refused
99	Don't know
	Missing Data
9	Out of universe

CHECK_ITEM_J - CONTACT REPORT CRIME, NON-CRIME EMERGENCY, NON-EMERGENCY ASSISTANCE, NOT MENTIONED WAS FACE-TO-FACE LAST 12 MONTHS

Location: 457-457 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Was the respondent's only or most recent contact with police in the prior 12 months to report a crime, disturbance, suspicious person, non-crime emergency to the police, contact the police for non-emergency assistance, or seek help from the police for something not mentioned?

Was the respondent's only or most recent contact with the police in the prior 12 months face-to-face (in person)?

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

V351A - POLICE USE FORCE AGAINST RESPONDENT

Location: 458-459 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

During [this contact/your most recent contact] with police, did the police USE force against you?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

V351B - POLICE THREATEN FORCE AGAINST RESPONDENT

Location: 460-461 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

During [this contact/your most recent contact] with police, did the police THREATEN TO USE force against you?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

CHECK_ITEM_K - RESPONDENT MORE THAN ONE POLICE CONTACT LAST 12 MONTHS

Location: 462-462 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Did the respondent have more than one contact with police during the prior 12 months?

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

V352A - EARLIER CONTACT POLICE USE FORCE LAST 12 MONTHS

Location: 463-464 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

During any of your EARLIER contacts with police in the last 12 months, did the police USE force against you?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

V352B - EARLIER CONTACT POLICE THREATEN FORCE LAST 12 MONTHS

Location: 465-466 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

During any of your EARLIER contacts with police in the last 12 months, did the police THREATEN TO USE force against you?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue

Value	Label
98	Refused
	Missing Data
9	Out of universe

V352C - EARLIER CONTACT POLICE USE SLUR OR DEGRADING NAME

Location: 467-468 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

During any of your EARLIER contacts with police in the last 12 months, did the police refer to you using a slur or call you a degrading name?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

V352D - EARLIER CONTACT POLICE MAKE SEXUAL COMMENT TO RESPONDENT

Location: 469-470 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

During any of your EARLIER contacts with police in the last 12 months, did the police make a sexual comment to you?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

V352E - EARLIER CONTACT POLICE TOUCH YOU SEXUALLY

Location: 471-472 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

During any of your EARLIER contacts with police in the last 12 months, did the police touch you in a sexual way or have any physical contact with you that was sexual in nature?

Value	Label
1	Yes
2	No
3	Don't know
8	Residue
98	Refused
	Missing Data
9	Out of universe

V352F - EARLIER CONTACT FILE COMPLAINT AGAINST POLICE

Location: 473-474 (width: 2; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Did you file a complaint against the police?

Value	Label
1	Yes
2	No
8	Residue
98	Refused
99	Don't know
	Missing Data
9	Out of universe

CHECK_ITEM_L - RESPONDENT ARRESTED DURING PRIOR 12 MONTHS

Location: 475-475 (width: 1; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 9

Question:

Was the respondent arrested during the prior 12 months?

Value	Label
1	Yes
2	No
	Missing Data
9	Out of universe

V353 - HOW MANY TOTAL TIMES WERE YOU ARRESTED DURING THE PRIOR 12 MONTHS

Location: 476-478 (width: 3; decimal: 0)

Variable Type: numeric

Range of Missing Values (M): 99

Question:

How many total times were you arrested during the prior 12 months?

Notes: This variable is topcoded for disclosure reasons.

Value	Label
1	-
2	-
3	-
98	Residue
998	Refused
999	Don't know
	Missing Data
99	Out of universe

September 7, 2021

MEMORANDUM FOR   Heather N. Brotsos
                            Chief, Victimization Statistics Unit
                            Bureau of Justice Statistics

Through: Meagan M. Meuchel
                            Survey Director, National Crime Victimization Survey

From: Anthony G. Tersine, Jr. *Anthony G. Tersine, Jr.*
                            Chief, Demographic Statistical Methods Division

Subject: Source and Accuracy Statement for the 2020 Police-Public Contact
                            Survey, a supplement to the National Crime Victimization Survey

The purpose of this memorandum is to record and communicate the Source and Accuracy Statement for the 2020 Police-Public Contact Survey, a supplement to the National Crime Victimization Survey. This document provides quality measures and nonresponse bias analysis in accordance with the U.S. Census Bureau's Quality Standards.

The U.S. Census Bureau reviewed the underlying data product for this report for unauthorized disclosure of confidential information and approved the disclosure avoidance practices applied to this release. CBDRB-FY21-179.

If you have any questions about this document, please contact Nori Toribio at 301.763.8740 or norilsa.toribio@census.gov.

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Demographic Statistical Methods Division
Sample, Design, and Estimation Pool

Source and Accuracy Statement for the 2020 Police-Public Contact Survey

Version 1.0
September 7, 2021

Norilsa Toribio
Zackary Scalyer

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Introduction

The 2020 Police-Public Contact Survey (PPCS), conducted from January through June of 2020, was sponsored by the Bureau of Justice Statistics (BJS) as a supplement to the National Crime Victimization Survey (NCVS). Its purpose was to produce national level estimates of the public's face-to-face contact with police. The U.S. Census Bureau serves as the primary data collection organization for the NCVS and PPCS by conducting interviews and processing sample data on a monthly basis.

This source and accuracy statement provides information about the implementation of the PPCS and the two types of error inherent in all sample surveys. Any PPCS quality measures that do not meet thresholds listed in the U.S. Census Bureau's statistical quality standards (U.S. Census Bureau, 2013) are noted in this report. Per Office of Management and Budget (OMB) guideline 3.2.9 (OMB, 2006), this report also includes a nonresponse bias analysis because the overall unit response rate for the 2020 PPCS is less than 80 percent.

The NCVS drastically altered 2020 interviewing procedures in response to the coronavirus (COVID-19) pandemic. These changes also impacted PPCS data collection procedures. Effective March 19, 2020, NCVS interviewing via personal visit was suspended for the remainder of 2020 PPCS data collection. Since incoming (first interview) NCVS cases are typically interviewed via personal visit, time-in-sample (TIS) 1 cases were removed from the sample for the months of April through September 2020.

For a detailed description of normal NCVS sample design, data collection, and weighting methodology, refer to the NCVS Technical Documentation on the BJS website (www.bjs.ojp.gov). This Source and Accuracy Statement describes any changes to these methods due to the 2020 coronavirus pandemic.

Source of the Data

Purpose and Goals

The PPCS provides detailed information on the nature and characteristics of face-to-face contacts between police and the public, including the reason for and outcome of the contact. The survey enables BJS to estimate the likelihood of a driver being pulled over in a traffic stop and the percentage of all contacts that involve the use of force by police.

Key Measures

There are 12 key measures for the PPCS:
  1. Whether respondent reported any contact with police
  2. Whether respondent was arrested
  3. Respondent reported any kind of crime to the police (question 1a)
  4. Respondent reported non-crime emergency to the police (question 1b)

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5. Respondent reported non-emergency to the police (question 1c)
6. Respondent participated in block watch with the police (question 1d)
7. Respondent was involved in a traffic accident (question 1e)
8. Respondent was stopped by police while driving (question 1f)
9. Respondent was stopped by police while riding (question 1g)
10. Respondent was stopped by police in a public place (question 1h)
11. Respondent approached police for another reason (question 1k)
12. Respondent was approached by police for another reason (question 1l)

There are three key domains:
1. Sex
2. Race and ethnicity
3. Age

Sample Design

The target population of the NCVS is U.S. residents living in the 50 states and the District of Columbia age 12 or older residing in housing units or noninstitutionalized group quarters. The NCVS excludes persons under age 12; crewmembers of maritime vessels; armed forces personnel living in military barracks; the homeless; institutionalized persons, such as correctional facility inmates; U.S. citizens residing abroad; and foreign visitors to the United States.

The NCVS uses a two-stage sample design. The first stage of selection identifies a sample of Primary Sampling Units (PSUs), which are counties or groups of bordering counties. For the second stage of selection, a systematic random sample of housing units and group quarters is selected within the first stage sample PSUs. The sample size is the number of housing units and group quarters expected to result in enough completed person interviews to meet NCVS reliability goals. Across all counties, sampled households are then divided into seven discrete groups (rotations), and all age-eligible individuals in the households become part of the rotating panel. Once in the panel, all eligible persons within sample households are administered the NCVS every six months for a total of seven interviews over a three-year period.

Eligible respondents for the PPCS include residents 16 years of age or older who successfully completed their NCVS interview by self-response. NCVS proxy interviews are considered a response for NCVS but are not eligible for PPCS and are, therefore, considered as PPCS nonresponse.

Because there was no PPCS interview in the previous six-month period, there is no concept of incoming or continuing sample for the PPCS. All PPCS respondents are treated equally, and there is no weighting adjustment for telescoping (over-reporting due to recalling incidents outside the reference period) from incoming sample units.

Data Collection

The PPCS was administered from January through June 2020 to all NCVS respondents age 16 or older who completed their NCVS interview by self-response. Field Representatives (FRs) attempt to interview these respondents for the PPCS immediately upon completion of the NCVS interview. All NCVS and PPCS interviews were conducted using a computer-assisted personal interviewing (CAPI) instrument by telephone or by personal visit.

PPCS respondents were asked to report if they had any contact with police during the previous 12 months as well as the type of contact, and to report if they had been arrested. For a complete list of all questions, refer to the 2020 PPCS questionnaire on the BJS website (www.bjs.ojp.gov).

The PPCS data contains select demographic data from the NCVS interview and most responses from the PPCS questionnaire. The PPCS control numbers and sampling codes are different from the NCVS to prevent data users from matching PPCS data to NCVS data. This is a required disclosure avoidance process because the more detailed geography and demographic information in the NCVS data may allow a data user to identify PPCS respondents by comparing their PPCS responses to publicly available police contact information.

Weighting

The PPCS weights begin with the final NCVS person weights for each sample case. Then, a nonresponse adjustment is applied to PPCS respondents in order to reduce the effects of PPCS nonresponse. The adjustment groups respondents and nonrespondents into adjustment cells, and the weights of nonrespondents are reallocated to the respondents within the adjustment cells.

The 2020 PPCS is the second implementation of the PPCS after the NCVS national weighting methods changed to produce weights for state-level estimates of the largest 22 states. The 2020 PPCS nonresponse weighting adjustment also adjusts weights within the largest 22 states or, for the remaining states, within census region. Within each state or census region, the adjustment cells are formed by race/ethnicity, sex, and age. The categories for race/ethnicity vary by state based on how many PPCS respondents the state has within minority populations. For states with at least 80 males and 80 females within all race/ethnicity groups, the race/ethnicity cells are Hispanic, non-Hispanic black-only, and non-Hispanic other races. For states where at least one of these race/ethnicity groups does not have at least 80 respondents for each sex, the race/ethnicity groups are either (1) black-only and all other races or (2) Hispanic and non-Hispanic. The age groups are the same in all states: 16-24, 25-39, 40-64, and 65 plus. If any original adjustment cell has fewer than 30 respondents or an adjustment factor greater than two, then it is combined with an adjacent cell until both criteria are met. The PPCS adjustment cells are based on characteristics believed to be correlated with police contacts as well as response propensities.

Weighting Adjustments due to the 2020 Coronavirus Pandemic

The 2020 NCVS implemented some temporary changes to the weighting methods to adjust for changes in data collection procedures because of the coronavirus pandemic. Because supplements to the NCVS usually start with final NCVS person weights as base weights, the weighting adjustments implemented for the core NCVS also affected the PPCS. Three additional adjustment factors were:

1. **Adjust TIS 1 base weights** – The sampling base weights for all incoming sample (TIS 1) cases in 2020 NCVS were doubled to account for the incoming sample cases that were removed from data collection in April through September.

2. **Sample type adjustment** – Household weights after nonresponse adjustment were further adjusted to account for differences in respondent distributions by sample type. This adjustment was needed because the switch to all telephone interviewing reduced response rates more for some sample types than others which may introduce bias in the estimates because the sample types have historically had different crime reporting rates. The three sample types for this adjustment were:
   - Incoming sample (TIS = 1): sample rotations that should be on their first interview
   - Returning households (HH_TIS > 1): sample rotations on their second through seventh interviews where the households who lived at the sample address were also there for the previous NCVS interview
   - New households (TIS > 1 and HH_TIS = 1): households who did not live at the sample address for the previous NCVS interview – includes replacement households (existing sample cases where new households moved in at the address) and new growth sample (new sample cases added to the sample after the sample rotation already had their first interview)

   For each six-month data collection period, the household noninterview adjusted weights were summed within each sample type. Then the sample type adjustment was the weighted percent of responding households within the sample type for 2019 divided by the weighted percent of responding households within the sample type for 2020. When the sample type adjustment is applied to the 2020 weights, the responding household weighted distributions by sample type were equal for the 2019 and 2020 NCVS.

3. **Group quarters ratio adjustment** – Final household weights for group quarters were adjusted to account for significant changes in 2020 response rates for college dorms and other group quarters. The pandemic caused a greater decrease in response rates for group quarters, and this adjustment was designed to reduce bias in estimates of some specific types of property crime for which respondents in college dorms and other group quarters tend to report more crimes than other types of respondents. The pandemic also caused a large number of college dorms to be vacant that would normally be occupied, but that is a valid change in the population that we did not want to adjust for.

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Therefore, the group quarters adjustment factor was calculated using only in-scope (occupied) units and not all sampled group quarters. The group quarters adjustment factor was calculated as:

$$GQFAC = \frac{GQ_{19,r}}{GQ_{19,e}} * \frac{GQ_{20,e}}{GQ_{20,r}}$$

Where $GQ_{YY,r}$ is the weighted percent (using the final household weight) of all respondents who were within the specific group quarters type for year YY, and $GQ_{YY,e}$ is the weighted percent (using sampling base weights) of all eligible sample units that were within the specific group quarters type for year YY. The group quarters factor was only applied to group quarters records on the file.

The mean final PPCS weight is 2,072.

Accuracy of the Estimates

A sample survey estimate has two types of error: sampling and nonsampling. The accuracy of an estimate depends on both types of error. The nature of the sampling error is known given the survey design; the full extent of the nonsampling error is unknown.

Since the PPCS estimates come from a sample, they may differ from figures from an enumeration of the entire population using the same questionnaires, instructions, and enumerators. For a given estimator, the difference between an estimate based on a sample and the estimate that would result if the sample were to include the entire population is known as **sampling error**. Standard errors, which are presented below, are primarily measures of the magnitude of sampling error. However, they may include some nonsampling error.

For a given estimator, the difference between the estimate that would result if the sample were to include the entire population and the true population value being estimated is known as **nonsampling error**. There are several sources of nonsampling error that may occur during the development or execution of the survey. It can occur because of circumstances created by the interviewer, the respondent, the survey instrument, or the way the data are collected and processed. For example, errors could occur because:

- The interviewer records the wrong answer, the respondent provides incorrect information, the respondent estimates the requested information, or an unclear survey question is misunderstood by the respondent (measurement error).
- Some individuals who should have been included in the survey frame were missed (coverage error).
- Responses are not collected from all sample units or the respondent is unwilling to provide information (nonresponse error).
- Values are estimated imprecisely for missing data (imputation error).
- Data may be incorrectly keyed, coded, or recoded (processing error).

To minimize these errors, the Census Bureau applies quality control procedures during all stages of the production process including the design of the survey, wording of questions, review of the work of interviewers and coders, and statistical review of reports.

This section describes the sources of nonsampling error that can be examined and provides measurements of sampling error. In accordance with Census Bureau and OMB quality standards, this section also includes an assessment of nonresponse bias in the 2020 PPCS.

The scope of this analysis is all persons age 16 or older within responding NCVS households. All significance testing uses $\alpha = 0.05$. Unweighted counts are rounded to the nearest hundred, and weighted counts are rounded to the nearest thousand. Unweighted and weighted values may not sum to overall totals due to rounding. Rates are based on unrounded numbers.

Unit Response

There were three ways that a person could be a nonrespondent to the PPCS:
1. The entire household did not respond to the NCVS.
2. The household responded to the NCVS, but a person within the household (that would be in-scope for the PPCS) did not self-respond to the NCVS interview.
3. A PPCS-eligible person self-responded to the NCVS but did not respond to the PPCS.

A person is considered a respondent to the PPCS if they provide a valid response to all key screener questions and at least one following question. The following subsections present unit response rates and distributions for the entire sample and by key demographic domains.

Overall Response Rates

The overall PPCS response rate is the product of the NCVS household response rate and the within-household PPCS response rate. The NCVS household response rate is calculated as the ratio of households with at least one completed NCVS interview over all addresses with expected household response within the six-month PPCS data collection period[1]. The within-household PPCS response rate is calculated as the ratio of persons completing PPCS interviews over all persons age 16 or older within responding NCVS households.

There is no information about the persons residing within households that do not respond to the NCVS. Therefore, the total number of PPCS-age persons within sample addresses is not known. The overall PPCS response rate is an approximation of total response among PPCS-age persons based on an assumption that NCVS household nonrespondents contain the same average number of PPCS-age persons as the NCVS household respondents.

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[1] Addresses with expected household response include occupied households (which are considered eligible) and addresses where the eligibility is unknown. Unknown eligibility occurs during special situations, such as natural disasters, when interviewers are unable to attempt an interview at the sample address.

Table 1 provides various sample counts and response rates for NCVS households and PPCS persons from January through June 2020. The weighted household sums use NCVS sampling weights, which are the inverse of the probability of sample selection with adjustments for any subsampling in the field. Weighted person sums use NCVS household weights after household nonresponse adjustment for all persons within the household.

The overall weighted PPCS response rate is 50.8 percent, which is lower than the Census Bureau quality standard for unit response rates of 80 percent. Out of all weighted persons age 16 or older in responding households, 21.1 percent did not self-respond to the NCVS and another 3.3 percent self-responded to the NCVS but did not respond to the PPCS.

Table 1: 2020 Police Public-Contact Survey (PPCS) Unit Response Rates

Response Category	Count	Weighted Sum	Response/Nonresponse Rates	
			Unweighted	Weighted
NCVS sampled households	123,100	148,726,000		
Vacant/ineligible	20,800	25,726,000		
Eligible/unknown eligibility	102,300	123,000,000		
Household response	68,000	82,705,000	66.5%	67.2%
Household nonresponse	34,200	40,295,000	33.5%	32.8%
Persons 16+ within responding households	125,900	228,278,000		
PPCS response	95,300	172,686,000	75.7%	75.6%
PPCS nonresponse	30,600	5,559,000	24.3%	24.4%
NCVS person nonresponse	20,400	35,890,000	16.2%	15.7%
NCVS proxy response	6,300	12,164,000	5.0%	5.3%
PPCS refusal	2,900	5,445,000	2.3%	2.4%
PPCS not available	500	960,000	0.4%	0.4%
PPCS other nonresponse	600	113,000	0.4%	0.5%
Overall PPCS response rate			50.3%	50.8%

Source: U.S. Census Bureau internal response data from the 2020 Police-Public Contact Survey and January-June 2020 National Crime Victimization Survey.

The low overall PPCS response rate causes concern of potential bias in the PPCS estimates. Some nonresponse bias and variance are expected in almost all statistical surveys; how much bias depends on the response rate and differences between respondents and nonrespondents. The NCVS and PPCS procedures are designed to minimize nonresponse bias by increasing response rates and adjusting respondent weights in a way that accounts for potential differences between respondents and nonrespondents.

The first three sections provide the same nonresponse bias analysis conducted in previous PPCS years, and the fourth section provides special analysis to address data collection changes due to the 2020 pandemic.

Response Rates by Domain

The response rates represent the percentage of eligible sample cases that responded to the PPCS. It is useful to compare response rates for different subgroups to understand the magnitude of potential biases. Response rates are defined as:

$$RR = \frac{\sum_{i \in s} w_i R_i D_i}{\sum_{i \in s} w_i D_i}$$

where:
s = the set of all eligible persons
i = the indicator for each person in the set of eligible persons
w_i = the appropriate weight (1 if unweighted) for the response rate calculation
R_i = the response indicator (1 for respondents, 0 for nonrespondents)
D_i = the domain indicator (1 if within domain of interest, 0 otherwise)

Table 2 presents the weighted PPCS within-household response rates and their standard errors for key domains and some high-level geographic areas. The response rates presented are only within responding NCVS households. The demographic items are from the household interview and are known for both person respondents and nonrespondents within households that responded to the NCVS. Standard errors are conditional on the sample and represent expected variability in the response process, rather than traditional sampling error. Replicate weights were used to calculate the standard errors to account for the sample design. Only persons with valid, non-imputed responses to the demographic items are included in this analysis.

Table 2: 2020 Police-Public Contact Survey Weighted Response Rates and Standard Errors (SE) by Domain

Characteristic	Overall			Males			Females		
	Rate	SE	Sig Grp*	Rate	SE	Sig Grp*	Rate	SE	Sig Grp*
Age									
16-17	48.9%	1.3%	E	48.8%	1.6%	E	49.0%	1.6%	E
18-24	59.0%	0.9%	D	58.8%	1.1%	D	59.1%	1.1%	D
25-44	75.9%	0.4%	C	74.8%	0.5%	C	77.0%	0.5%	C
45-64	79.2%	0.4%	B	77.6%	0.5%	B	80.6%	0.4%	B
65+	83.1%	0.3%	A	81.2%	0.4%	A	84.7%	0.4%	A
Race/Hispanic Origin									
Hispanic	72.2%	0.6%	B	70.0%	0.8%	C	74.2%	0.6%	B
Non-Hispanic white-only	77.4%	0.4%	A	75.7%	0.4%	A	79.1%	0.4%	A
Non-Hispanic black-only	76.4%	0.6%	A	73.7%	0.8%	AB	78.6%	0.7%	A
Non-Hispanic other races	69.5%	0.7%	C	70.8%	0.9%	BC	68.3%	0.9%	C
Region									
Northeast	74.4%	0.5%	BC	73.0%	0.6%	BC	75.8%	0.6%	B
Midwest	76.4%	0.6%	AB	74.6%	0.7%	AB	78.1%	0.6%	A
South	78.0%	0.7%	A	76.1%	0.8%	A	79.7%	0.7%	A
West	72.3%	0.7%	C	71.0%	0.7%	C	73.5%	0.8%	B
Overall	75.6%	0.3%		74.0%	0.4%	B	77.2%	0.4%	A

Source: U.S. Census Bureau internal response data from the 2020 Police-Public Contact Survey.
* Significance Grouping - Response rates with the same letter not significantly different within each characteristic and column.

The significance grouping column (Sig Grp) indicates which demographic groups are significantly different from the others[2]. All response rates identified with the same letter are not significantly different from each other, with A indicating the highest response rates, B indicating the next highest rates, and so on. In the overall column, for example, the response rate for non-Hispanic black-only persons is significantly higher than the response rates for Hispanic persons and non-Hispanic other races persons, but not significantly different from the response rate for non-Hispanic white-only persons. The significance grouping in the overall row indicates that the response rate for females is significantly higher than that for males.

Respondent Distributions

Respondent and nonrespondent distributions show the relative percent contribution of members of a domain subset to respondent and nonrespondent populations separately, unlike response rates, which are the relative percent of respondents within the different domain subsets. The Rao-Scott chi-square test evaluates whether the respondent and nonrespondent distributions are different in each domain (Rao and Scott, 1981). Respondent distributions are defined as:

$$RD = \frac{\sum_{i \in s} w_i R_i D_i}{\sum_{i \in s} w_i R_i}$$

This definition assumes the same eligibility criteria, weights, and indicators as the response rate calculations in the previous section. Nonrespondent distributions use the same formula, but with the R_i variable indicating nonrespondents instead of respondents. Chi-square test statistics use replicate weights to account for the sample design.

Table 3 presents the weighted PPCS respondent and nonrespondent distributions for key domains and some high-level geographic areas. The distributions here are only within responding NCVS households since nonrespondent characteristics are not known for households that did not respond to the NCVS.

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[2] P-values adjusted for multiple comparisons within each demographic characteristic using the Tukey-Kramer correction (Hayter, 1984 and Rafter et al., 2002).

Table 3: 2020 Police-Public Contact Survey Weighted Respondent and Nonrespondent Distributions

Characteristic	Percent of Total Sample	Respondent	Nonrespondent	Chi-Square Statistic (df*)	P-value
Sex					
Male	47.9%	46.9%	51.2%	134.2 (1)	< 0.0001
Female	52.1%	53.1%	48.8%		
Age					
16-17	2.7%	1.7%	5.9%		
18-24	8.6%	6.6%	15.2%		
25-44	30.5%	30.3%	31.4%	2,341.1 (4)	< 0.0001
45-64	33.4%	34.5%	29.7%		
65+	24.8%	26.9%	17.9%		
Race/Hispanic Origin					
Hispanic	15.5%	14.8%	17.9%		
Non-Hispanic white-only	65.7%	67.0%	61.4%	165.4 (3)	< 0.0001
Non-Hispanic black-only	10.8%	10.9%	10.6%		
Non-Hispanic other races	8.0%	7.3%	10.1%		
Region					
Northeast	17.4%	17.1%	18.2%		
Midwest	21.4%	21.6%	20.7%	50.2 (3)	< 0.0001
South	37.5%	38.6%	33.9%		
West	23.8%	22.7%	27.1%		

Source: U.S. Census Bureau internal response data from the 2020 Police-Public Contact Survey.
* df – Degrees of Freedom.

The chi-square tests show significant differences for the distributions of all variables. There were also several significant differences in response rates among subgroups. The amount of nonresponse bias in the initial response data depends on the differences that exist in police contact between respondents and nonrespondents. However, we minimize the impact of these differences by using the key domains and state/census region in nonresponse weighting adjustments.

Modeled Response Estimates

Nonresponse bias is a function of the response rate and the difference between the respondents and the nonrespondents on a specific variable of interest. Since the key items for nonrespondents are unknown, the estimates in this section are based on predicted responses from a multivariable regression model for both respondents and nonrespondents. Comparisons of model-based estimates for respondents to model-based estimates for the full sample provide insight into potential nonresponse bias in the direct PPCS estimates (methods described in Andridge and Little, 2011).

Several sources of data were used, in addition to the 2020 NCVS and PPCS interview data, for this analysis. Demographic characteristics summarized at the block group level and at the tract level were included from the 2010 Census and from the 2015-2019 American Community Survey (ACS) (U.S. Census Bureau, 2020). County-level crime data were included from the Federal Bureau of Investigation's Uniform Crime Reporting (UCR) Program from

2016, and the State of Illinois data from 2016[3]. The models were constructed using the PPCS respondent data, then applied to respondents and nonrespondents to produce complete response predictions.

A total of 12 responses (all yes/no answers) were predicted using 12 different models:
1. Respondent had any contact with police
2. Respondent was arrested
3. Respondent reported any kind of crime
4. Respondent reported a non-crime emergency
5. Respondent reported a non-emergency
6. Respondent participated in block watch
7. Respondent was involved in a traffic accident
8. Respondent was stopped by police while driving
9. Respondent was stopped by police while riding
10. Respondent was stopped by police in a public place
11. Respondent approached police for another reason
12. Respondent was approached by police for another reason

For each question, a stepwise logistic regression model was generated, excluding observations missing any covariate data. Each model produced a predicted propensity of police contact (values ranging from 0 to 1) for all sample units with complete covariate information.

Table 4 indicates the number of persons with complete PPCS interviews and the number of observations that had no missing covariates and ultimately were used to develop each model. Table 4 also presents the c-statistics for each model, which measure the goodness-of-fit of a logistic regression and range from 0.5 to 1.0. A c-statistic of 0.5 indicates that the model is no better than chance at predicting whether a member belongs to a particular group, whereas a c-statistic of 1.0 indicates that the model perfectly predicts the inclusion within a group.

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[3] Historically, Illinois has not provided their crime reports to the FBI, so the UCR contains imputed data for Illinois. Therefore, instead of using UCR Illinois data, this analysis used the data directly from the State of Illinois.

Table 4: 2020 Police-Public Contact Survey Response Model Observations and C-Statistics

Model	Total Persons	Completed Interviews	Model Observations	Model C-Statistic
1 – any contact with police	125,900	95,300	91,400	0.656
2 – arrested	125,900	95,300	92,000	0.794
3 – reported any kind of crime	125,900	95,300	91,400	0.682
4 – reported non-crime emergency	125,900	95,300	92,400	0.658
5 – reported non-emergency	125,900	95,300	92,300	0.674
6 – participated in block watch	125,900	95,300	92,400	0.769
7 – traffic accident	125,900	95,300	92,400	0.621
8 – stopped by police while driving	125,900	95,300	92,300	0.699
9 – stopped by police while riding	125,900	95,300	92,000	0.740
10 – stopped by police in public place	125,900	95,300	92,600	0.720
11 – approached police – other	125,900	95,300	94,600	0.671
12 – approached by police – other	125,900	95,300	91,700	0.653

Source: Federal Bureau of Investigation Uniform Crime Report data, 2016 Uniform Crime Reporting Program, 2016 State of Illinois crime data, and U.S. Census Bureau internal data from 2020 Police-Public Contact Survey, 2020 National Crime Victimization Survey, 2010 Census, and 2015-2019 American Community Survey.

Models are typically considered reasonable when the c-statistic is higher than 0.7 and strong when the c-statistic exceeds 0.8 (Hosmer and Lemeshow, 2000). Using these criteria, only models 2, 6, 9, and 10 are reliable enough to use for analysis. Therefore, the remaining analysis in this section is limited to those four models. For a list of variables used in the final models for each of the four reasonable models, see Appendix A.

For each of the four models considered reasonable, police contact propensities were used to predict dichotomous outcomes for each person in the sample. The sample was ordered from largest police contact propensity to smallest, the top propensities were assigned a 1 (answered "yes" to respective event), and the remaining cases were assigned a 0 (answered "no"). The sum of propensities determined the total number of predicted events. For example, for the arrested model, the sum of the propensities was 348. Therefore, we ordered the persons by the propensity to answer "yes" to being arrested, assigned a 1 to the 348 persons with the largest propensities, and assigned a 0 to all other persons.

Table 5 presents the modeled response estimates for the four models, which are the percent of persons with a predicted event for the nonrespondents, respondents, and the full sample. For a given model, the modeled estimates measure the predicted event, but are different from the rate estimates produced by BJS because the modeled estimates are based on modeled predictions and not on actual response data. The person base weight used for these estimates is the sampling base weight after adjusting for household nonresponse. All persons within the same responding household have the same person base weight. Estimates using nonresponse adjusted weights also are included to show how the NCVS within-household and PPCS nonresponse adjustments affect the estimates from the respondents alone.

Table 5: 2020 Police-Public Contact Survey Modeled Estimates

Model	Weight	Full Sample	Nonrespondents	Respondents	95% Confidence Interval for Respondents
2 – Arrested	Base Weight	0.30%	0.33%	0.29%	(0.25%, 0.40%)
	Nonresponse Adjusted Weight	-	-	0.37%	(0.28%, 0.46%)
6 – Participated in Block Watch	Base Weight	0.46%	0.27%	0.52%	(0.43%, 0.59%)
	Nonresponse Adjusted Weight	-	-	0.46%	(0.39%, 0.54%)
9 – Stopped by police while riding	Base Weight	1.80%	2.87%	1.48%	(1.44%, 1.82%)
	Nonresponse Adjusted Weight	-	-	2.03%	(1.80%, 2.26%)
10 – Stopped by police in public place	Base Weight	1.00%	1.27%	0.92%	(0.91%, 1.26%)
	Nonresponse Adjusted Weight	-	-	1.18%	(0.99%, 1.37%)

Source: Federal Bureau of Investigation Uniform Crime Report data, 2016 Uniform Crime Reporting Program, 2016 State of Illinois crime data, and U.S. Census Bureau internal data from 2020 Police-Public Contact Survey, 2020 National Crime Victimization Survey, 2010 Census, and 2015-2019 American Community Survey.

Using replicate weights, 95 percent confidence intervals were included for each of the respondent means in Table 5. For each of the models, the weighted full-sample estimate fell inside the respective confidence interval for the respondent mean. Therefore, this analysis could not detect a difference in the modeled estimates between the full sample and the respondents alone, indicating no evidence of nonresponse bias.

It is important to remember that these estimates are calculated from predictions of police contact for both respondents and nonrespondents and may not match actual response data. Due to the model design, the predicted values mimic the victimization patterns observed among respondents, but there is no guarantee that these predictions match what would be observed if all persons responded to the PPCS. There is no way to know the true responses of nonrespondents, but these modeled predictions provide insight into potential nonresponse bias.

Impacts of the 2020 Coronavirus Pandemic

For a large part of the 2020 PPCS data collection period, all interviews were done by telephone with no option for in-person interview attempts. We expected this change to impact response rates differently by sample type, so this section focuses on differences in response rates and estimates between the following sample types:

- **Incoming sample** – new sample rotation that is all on their first interview. These cases were excluded from data collection in April through September due to the challenges in locating contact information for them.
- **New growth and replacement households (new households)** – new growth refers to new housing units that were added to the sample after the rest of the sample rotation already had their first interview. This is a very small portion of the sample, and these cases were not excluded from 2020 data collection. Replacement households are existing housing units and group quarters where the previous residents who may have participated in the previous NCVS have moved out and new residents have moved in. This status is assigned by FRs during data collection, so these cases were also not excluded from 2020 data collection. Field staff made every attempt to determine a phone number for the new residents and for the new addresses; the case was marked as a nonresponse if those efforts failed.
- **Returning households** – existing housing units and group quarters where the previous residents still reside at the address.

Table 6 presents unweighted counts of eligible persons and weighted response rates by sample type.

Table 6: 2020 Police-Public Contact Survey Response Rates by Sample Type

Sample Type	Eligible Persons (Unweighted)	Response Rate	Significance Grouping*
Incoming sample	9,800	77.7%	A
New growth and replacement households	4,700	77.5%	AB
Returning households	111,000	75.2%	B
Overall	**125,900**	**75.6%**	

Source: U.S. Census Bureau internal response data from the 2020 Police-Public Contact Survey.
*Significance grouping - estimates with the same letter are not significantly different.

Response rates for incoming sample and returning households are not statistically different from the response rate for new growth and replacement households. Returning households had a lower response rate than the incoming sample.

Table 7 presents 2018 PPCS (the previous supplement cycle) and 2020 PPCS estimates for overall contact with police by sample type.

Table 7: Police-Public Contact Survey Response Contact Estimates by Year and Sample Type

Sample Type	2018			2020		
	Rate	Standard Error	Significance grouping*	Rate	Standard Error	Significance grouping*
Any contact with police – Overall	23.84%	0.29%		+20.7%	0.30%	
Incoming sample	30.79%	0.58%	B	+28.2%	0.75%	B
New growth and replacement households	35.11%	0.80%	A	+31.4%	1.08%	A
Returning households	21.49%	0.30%	C	+18.5%	0.28%	C

Source: U.S. Census Bureau internal response data from the 2018 and 2020 Police-Public Contact Survey.
*Significance grouping - estimates with the same letter are not significantly different.
+2020 estimates significantly different from 2018.

For each sample year, estimates for contact with police show significance difference by sample type, with new growth and replacement households producing higher rates of contact with police. In addition, 2020 estimates for contact with police significantly decreased[4] from 2018 for the overall sample and for each sample type.

Table 8 shows the unweighted and weighted distributions of respondents within each sample type.

Table 8: Police-Public Contact Survey Respondents and Population Estimates by Year and Sample Type

Sample type	2018				2020			
	Unweighted respondents		Weighted population estimate		Unweighted respondents		Weighted population estimate	
	Total	Percent	Total	Percent	Total	Percent	Total	Percent
Persons age 16+ – Overall	104,300	100.0%	259,316,000	100.0%	95,300	100.0%	260,916,000	100.0%
Incoming sample	16,100	15.4%	38,225,000	14.7%	7,600	8.0%	38,738,000	14.8%
New growth and replacement households	6,900	6.6%	18,685,000	7.2%	3,600	3.8%	15,279,000	5.9%
Returning households	81,400	78.0%	202,406,000	78.1%	84,000	88.2%	206,899,000	79.3%

Source: U.S. Census Bureau internal response data from the 2018 and 2020 Police-Public Contact Survey.

The unweighted distributions show how 2020 response data differs from 2018, and the weighted distributions show how the sample type adjustment corrected for those differences.

The 2020 PPCS estimates show a decrease in overall contact with police, but the analysis in this section leads us to believe this is a true change in the estimate rather than an impact of

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[4] The significance test conducted to compare 2018 and 2020 PPCS estimates does not take into account any possible correlation between the estimates because correlation coefficients are not calculated for NCVS supplements.

the data collection changes in the NCVS. As shown in Table 7, all sample types have 2020 contact with police estimates that are lower than in 2018.

This analysis did not address potential impacts of the change from having some in-person interviews to having all telephone interviews for a large portion of the 2020 PPCS data collection. Normal data collection procedures require FRs to attempt telephone interviews first, so returning households are normally completed more often by telephone. Since the majority of respondents in the 2020 PPCS were from returning households, any mode effects from the change to all telephone are expected to be minimal.

Item Response

Respondents sometimes do not answer specific questions because they do not know the answer or they refuse to provide the answer. If a respondent does not provide answers to specific questions, PPCS editing operations may fill in missing values or create new missing values. Most of the variables, based on the original interview data before editing, that make up the PPCS key measures have an item response rate of 100 percent. The variables for "approached police for other reason" and "approached by police for other reason" have item response rates of 99.9 percent.

Coverage

Coverage errors occur when the total population that could be selected for a sample differs from the survey's target population. Missed housing units and missed people within sample households create undercoverage, which adds bias to survey estimates if the missed population differs from those interviewed on the key survey items. Duplicate housing units or persons and out-of-scope units (for example vacant housing units, businesses, and institutional group quarters) create overcoverage, which can diminish the precision of estimates. Oversampling is used to account for expected overcoverage, and weighting adjustments account for undercoverage and overcoverage by calibrating respondent weights to known population controls.

Table 9 presents the PPCS coverage ratios, which are the PPCS estimated totals divided by independent population controls available within the Census Bureau. The uncontrolled coverage ratio uses sampling weights that are adjusted for nonresponse, but not adjusted to match independent population controls. The controlled coverage ratios use the final PPCS weights.

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Table 9: 2020 Police-Public Contact Survey Coverage Ratios for Key Domains

Demographic Category	Uncontrolled	Controlled
Overall	0.80	1.00
Male	0.86	1.00
Female	0.89	1.00
Hispanic	0.80	1.00
Non-Hispanic white-only	0.93	1.00
Non-Hispanic black-only	0.78	1.00
Non-Hispanic all other races	0.77	0.97
Age 16-17	0.71	0.97
Age 18-24	0.66	1.00
Age 25-44	0.81	1.00
Age 45-64	0.93	1.00
Age 65+	1.04	1.00

Source: U.S. Census Bureau internal response data from the 2020 Police-Public Contact Survey

The uncontrolled coverage ratios for age 18-24 are below the Census Bureau standard of 0.70, indicating a potential data quality issue for that demographic group. However, the controlled coverage ratios are nearly one due to the design of the NCVS and PPCS weighting adjustments.

Variance Estimation

Since PPCS estimates come from a sample, they may differ from an enumeration of the entire population using the same questionnaires, instructions, and enumerators. For a given estimator, the average squared difference between estimates based on repeated samples and the estimate that would result if the sample were to include the entire population is known as sampling error. The sampling error quantifies the amount of uncertainty and bias in an estimate due to selecting a sample.

The standard error is a measure of the variability of a point estimate. It indicates how much variation there is in the population of possible estimates for a given sample size. The probability that the sample estimate would differ from the complete census count by less than one standard error above or below the count is about 0.68. The probability that the difference would be less than 1.65 standard errors is about 0.90, and the probability that the difference would be less than 1.96 standard errors is about 0.95.

Standard errors are typically developed assuming the sample is drawn with equal probability, called a simple random sample. Since the PPCS sample is not a simple random sample, calculation of the standard errors requires procedures that are markedly different from those used when the data are from a simple random sample. For complex surveys, such as the NCVS/PPCS, standard error estimates are often obtained using the first-order Taylor series approximations or replication methods, such as balanced repeated replication (BRR) or jackknife replication.

Direct Variance Estimation

The Census Bureau calculates point estimates for all key items in the PPCS for the entire nation as well as for demographic subsets of the population, or domains. Each PPCS estimate is the sum of final PPCS weights among respondents who reported each type of incident. The variance of these point estimates is calculated using Fay's BRR formula (Fay, 1989) with 160 replicate weights. The replicate weights are the final PPCS weight multiplied by the same replicate factors used for NCVS variance estimation. Replicate factor creation is described in the NCVS Technical Documentation (www.bjs.ojp.gov).

The coefficient of variation (CV), or relative standard error, is the standard error divided by the estimate. It provides a standardized way to compare the magnitude of standard errors across different estimates. Table 10 presents the CVs for key estimates from the 2020 PPCS.

Census Bureau standards require that the CV for the majority of key estimates be under 30 percent in order for the data to be released without restrictions.

Table 10: Coefficient of Variation (CV) for Key 2020 Police-Public Contact Survey Rate Estimates

Type of Contact	All Persons		Male		Female	
	Rate	CV	Rate	CV	Rate	CV
Any Contact with Police	20.7%	1.5%	21.2%	1.6%	20.3%	1.6%
Arrested	0.3%	8.3%	0.5%	9.6%	0.2%	13.0%
Reported any kind of crime	6.0%	1.8%	5.6%	2.5%	6.4%	2.3%
Reported non-crime emergency	3.3%	2.7%	3.0%	3.9%	3.5%	3.1%
Reported non-emergency	2.9%	3.2%	2.9%	4.2%	3.0%	3.6%
Participated in block watch	0.6%	5.2%	0.6%	6.8%	0.6%	6.4%
Traffic Accident	3.0%	3.0%	3.0%	3.9%	2.9%	3.9%
Stopped while driving	6.3%	2.3%	7.8%	2.6%	5.0%	3.2%
Stopped while riding	1.9%	4.0%	1.5%	5.5%	2.2%	4.7%
Stopped in public place (not driving)	0.9%	4.9%	1.1%	5.9%	0.8%	7.1%
Approached police – other	0.7%	5.5%	0.7%	7.2%	0.8%	7.5%
Approached by police – other	1.4%	3.5%	1.5%	4.9%	1.4%	4.6%

Source: U.S. Census Bureau internal data from 2020 Police-Public Contact Survey interviews

Generalized Variance Function

Generalized variance functions (GVF) provide a simple way to estimate the variance of any PPCS estimate based on the value of the estimate. The general form of the NCVS and PPCS GVF is:

$$v(\hat{t}) = a\hat{t}^2 + b\hat{t} + c\hat{t}^{3/2}$$

where $\hat{t}$ is the point estimate, $v(\hat{t})$ is the estimated variance of the point estimate, and a, b, and c are parameters that are determined by modeling the direct variance estimates as a function of the point estimates.

Using these parameters, data users may estimate the variance of a rate estimate using the formula:

$$v(\hat{r}) = \frac{b\hat{r}(1 - \hat{r})}{\widehat{N}} + \frac{c\hat{r}(\sqrt{\hat{r}} - \hat{r})}{\sqrt{\widehat{N}}}$$

where $\hat{r} = \hat{t}/\widehat{N}$, and $\widehat{N}$ is the estimated number of persons in the domain to which the rate applies.

The Census Bureau uses an iterative weighted least squares procedure to create GVF parameters by fitting all PPCS estimates to a model that predicts the relative variance of a point estimate as a function of the estimate. This procedure runs the same model five times using a weight that is the inverse of the square of the predicted relative variance from the previous iteration (or direct estimate of relative variance, for the first iteration). Estimates with absolute studentized residuals above 3.0 and absolute measure of influence (DFFITS) values above 0.22 at any point in the iterations are removed from processing. Refer to Appendix B for a complete list of all PPCS estimates used and outliers removed from the GVF model.

Table 11 presents the GVF parameters for the 2020 PPCS and Figure 1 shows a comparison of the direct variance estimates with the GVF variance estimates.

Table 11: 2020 Police-Public Contact Survey Generalized Variance Function Parameters

A	B	C
-0.00010122	4,223	1.374

Source: U.S. Census Bureau internal response data from the 2020 Police-Public Contact Survey

Figure 1: 2020 Police-Public Contact Survey Direct and Generalized Variance Functions (GVF) Variance Estimates
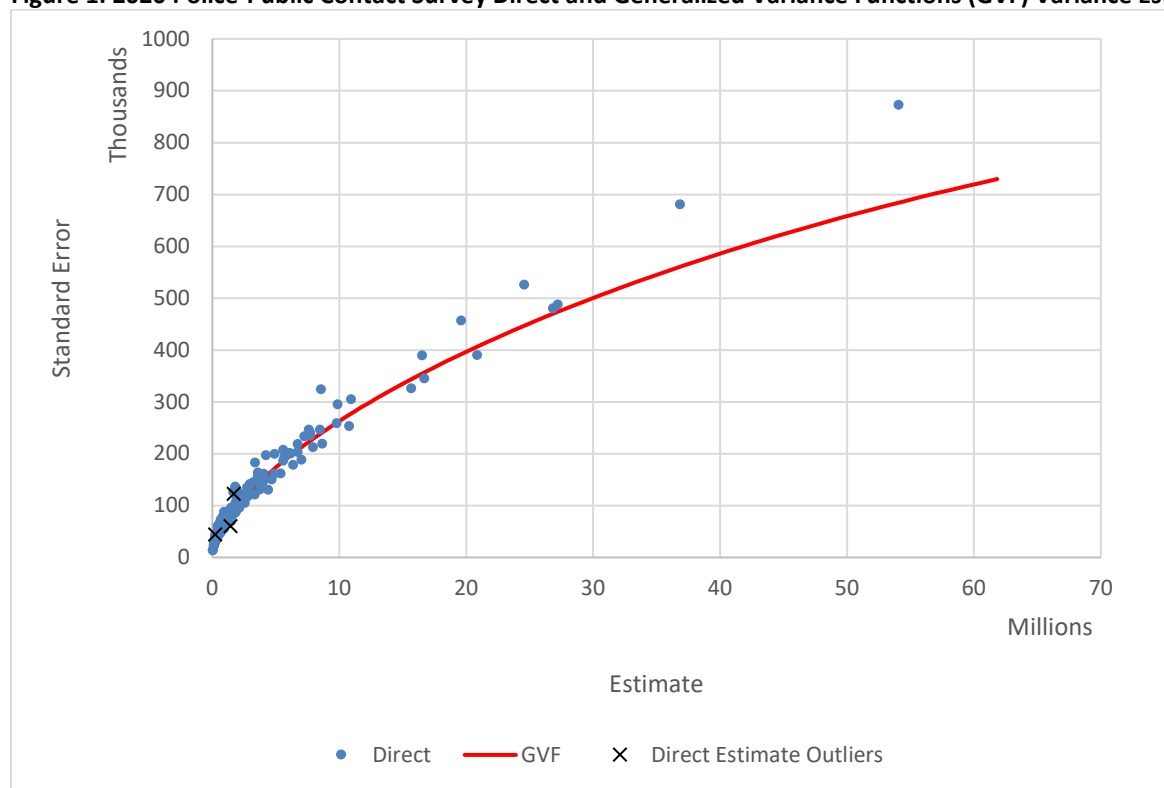
Source: U.S. Census Bureau internal response data from the 2020 Police-Public Contact Survey.

Note that the GVF parameters will underestimate the variance for the two largest PPCS estimate/domain categories, which are "any contact with police" for all persons and "any contact with police" for non-Hispanic white-only persons. We provide the estimate and direct variance for these categories in the table below.

Table 12: Direct Standard Error for Two Largest Estimate/Domain Categories

Category	Estimate	Direct Standard Error
Any Contact with Police for All Persons	54,072,000	872,000
Any Contact with Police for non-Hispanic white-only	36,850,000	681,000

Source: U.S. Census Bureau internal response data from the 2020 Police-Public Contact Survey.

Summary

The overall 2020 PPCS response rate was 50.3 percent, which causes concern of potential bias in the PPCS estimates. The nonresponse bias analysis in this report found significant differences in response rates and in respondent and nonrespondent distributions between different demographic subgroups. However, nonresponse weighting adjustments are expected to minimize these differences because the demographic subgroups are used in the adjustment. The model-based predicted estimates show no evidence of nonresponse bias in any of the police contact key estimates before or after nonresponse weighting adjustments.

The NCVS drastically altered 2020 interviewing procedures in response to the coronavirus pandemic. These changes also impacted PPCS data collection procedures. This presented additional nonsampling errors in the data, but such errors were mitigated by modifying the weighting adjustment methods for the 2020 NCVS.

Item response for most of the key variables is 100 percent. For two of the key variables, item response rate is 99.9 percent.

There is undercoverage in the PPCS sample, but weighting adjustments correct for the undercoverage of the population.

Since the full extent of the nonsampling error is unknown, one should be particularly careful when interpreting results based on small differences between estimates. Caution should also be used when interpreting results based on a relatively small number of cases. Overall police contact measures likely are not reliable when computed on a subpopulation smaller than 220,000. Estimates of arrests likely are not reliable when computed on a subpopulation smaller than 16,871,000.

The GVF parameters provide a simple calculation method for estimating variances but underestimate the variance for estimates of "any contact with police" for all persons and non-Hispanic white-only persons.

References

Andridge, R. R., & Little, R. J. A. (2011). Proxy pattern-mixture analysis for survey nonresponse. *Journal of Official Statistics, 27*(2), 153-180.

Bureau of Justice Statistics. (2017, December 8). *National Crime Victimization Survey, 2016: Technical documentation*. Retrieved from https://bjs.ojp.gov/sites/g/files/xyckuh236/files/media/document/ncvstd16.pdf.

Fay, R. E. (1989). *Theory and application of replicate weighting for variance calculations.* Paper presented at the Proceedings of the Survey Research Methods Section, (pp. 212-217). American Statistical Association.

Hayter, A. J. (1984). A proof of the conjecture that the Tukey-Kramer multiple comparisons procedure is conservative. *The Annals of Statistics, 12*(1), 61-75. Retrieved from https://projecteuclid.org/euclid.aos/1176346392.

Hosmer, D. W., & Lemeshow, S. (2000). *Applied Logistic Regression* (2nd ed.). New York, NY: John Wiley & Sons.

Office of Management and Budget. (2006, September). *Standards and guidelines for statistical surveys*. Retrieved from https://obamawhitehouse.archives.gov/sites/default/files/omb/inforeg/statpolicy/standards_stat_surveys.pdf.

Rafter, J., Abell, M., & Braselton, J. (2002). Multiple comparison method for means. *Society for Industrial and Applied Mathematics, 44*(2), 259-278. Retrieved from http://www.jstor.org/stable/4148355.

Rao, J., & Scott, A. (1981). The Analysis of Categorical Data From Complex Sample Surveys: Chi-Squared Tests for Goodness of Fit and Independence in Two-Way Tables. Journal of the American Statistical Association, 76(374), 221-230.

U.S. Census Bureau (2013). *U.S. Census Bureau statistical quality standards*. Retrieved from http://www.census.gov/about/policies/quality/standards.html.

U.S. Census Bureau (2020). ACS Summary File. Retrieved from https://www.census.gov/programs-surveys/acs/data/summary-file.html

Appendix A - Variables in PPCS Response Models

The models for nonresponse bias analysis were created using stepwise logistic regression with a variety of variables potentially related to the dependent variables from the 2020 PPCS, 2020 NCVS, the 2010 census, the 2015-2019 ACS, the 2016 UCR data, and the 2016 State of Illinois crime data. The table below lists all covariates in the final models for each of the four models considered reasonable.

The models considered reasonable are identified by their original number:

2. Arrested
6. Participated in block watch
9. Stopped by police while riding
10. Stopped by police in a public place

Table 13: Model Variables for 2020 Police-Public Contact Survey Nonresponse Bias Analysis

Covariate	Model			
	2	**6**	**9**	**10**
National Crime Victimization Survey Sampling and Response Data				
State		X	X	X
Highest education level	X	X	X	
Age	X	X	X	X
Age squared	X	X		
Age category (16-17, 18-24, 25-44, 45-64, 65+)			X	
Tenure (own, rent, or occupy free)	X	X		X
Person time in sample	X	X	X	X
Race / Hispanic origin		X		
Primary sampling unit type (self-representing, non-self-representing)		X		
Relationship to reference person (self, spouse, or other)	X	X		X
Household income*	X			
Sex	X		X	
Urban area type (urbanized area, urban cluster, not in urban area)			X	
Census region	X			
Quarter of data collection		X	X	
2010 Census Measures				
Percent of mailout/mailback addresses where initial form was returned as undeliverable			X	
Score predicting that a block group will produce a low mail return rate	X			
2015-2019 American Community Survey Estimates				
Population density		X		X
Total population				X
Percent of population who are non-Hispanic black-only				X
Percent of population who are Hispanic			X	
Percent of population below the poverty level				X
Percent of housing units that are vacant				X
Percent of population that is not a high school graduate		X		
2016 Federal Bureau of Investigation Uniform Crime Report and Illinois State Crime Data				
Total crimes per person in surrounding county		X		

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Covariate	Model			
	2	6	9	10
Violent crime rate				X

Source: Federal Bureau of Investigation 2016 Uniform Crime Report data, State of Illinois 2016 crime data, and U.S. Census Bureau internal data from 2020 Police-Public Contact Survey, 2020 National Crime Victimization Survey, 2010 Census, and 2015-2019 American Community Survey.

*The NCVS household income is used only when reported by respondents. When missing, it is imputed with the American Community Survey median household income for the census block.

Appendix B - PPCS GVF Creation Estimates

The PPCS GVF creation program included 168 total estimates for all domains and PPCS estimates. The 14 domains were:
- 1 overall domain
- 2 sex domains – male and female
- 4 age domains – 16 to 24; 25 to 44; 45 to 64; and 65+
- 4 race/ethnicity domains – Hispanic; non-Hispanic white-only; non-Hispanic black-only; non-Hispanic other races
- 3 household income domains – less than $50,000; $50,000-$74,999; and $75,000 or greater

The 12 PPCS estimates were:
1. Any contact with police - "Yes" to question 1a, 1b, 1c, 1d, 1e, 1f, 1g, 1h, 1k, 1l, or 1i
2. Arrested – "Yes" to question 1e2, 1f2, 1g2, 1h2, or 1i
3. Reported any kind of crime– "Yes" to question 1a
4. Reported non-crime emergency – "Yes" to question 1b
5. Contacted police for non-emergency – "Yes" to question 1c
6. Participated in block watch – "Yes" to question 1d
7. Traffic accident – "Yes" to question 1e
8. Stopped by police while driving – "Yes" to question 1f
9. Stopped by police while riding – "Yes" to question 1g
10. Stopped in a public place (not driving) – "Yes" to question 1h
11. Approached police for another reason – "Yes" to question 1k
12. Approached by police for another reason– "Yes" to question 1l

Table 14 lists all estimates (and their direct standard error) that were deleted from the GVF model as outliers. Counts are rounded to the nearest thousand. Data users should not use the GVF parameters to estimate the variance of these estimates.

Table 14: Outliers Removed from Generalized Variance Function Model

Iteration Removed	Domain	Incident	Estimate	Standard Error	Studentized Residual	DFFITS*
2	Hispanic	Traffic accident	1,102,000	111,000	3.34	0.28
2	Age 16-24	Participated in block watch	72,000	28,000	4.35	0.72
3	Hispanic	Contact with police	7,300,000	315,000	3.22	0.41
4	Hispanic	Stopped while driving	2,443,000	165,000	3.04	0.25

Source: U.S. Census Bureau internal response data from 2020 Police-Public Contact Survey.
* DFFITS – The DFFITS statistic is a scaled measure of the change in the predicted value for the observation when it is excluded from the regression. A large DFFITS value indicates an influential observation.

2020 PPCS QUESTIONNAIRE

A. CONTACT SCREEN QUESTIONS

NOTE: The 2020 PPCS includes a verification section (V_CORRECT through V_ELSE_SP) directly after the contact screen questions (RPT_CRIME through APPROACHED_BY_POL_SP) where respondents can update their answers to the contact screen questions. Each contact screen question below has two different variable names listed, with one beginning with "V_". A respondent's original answers to the contact screen questions are stored in the variables RPT_CRIME through APPROACHED_BY_POL_SP), and the responses after verification are stored in V_RPT_CRIME through V_ APPROACHED_BY_POL_SP. These two sets of variables will have the same answers if the respondent did not make any updates in the verification section. However, the "V_" variables will reflect the final answers to the contact screen questions based on any changes made in the verification section, and these variables determine the detailed questions the respondent answers later in the PPCS interview. Note that the purple "V_" variables after the contact screen variables are not actual questions asked to the respondent, but the variable in which the answer is stored.

INTRO_1 Now, I would like to ask some questions about any contacts you may have had with the police. We estimate these questions will take between 3 to 10 minutes depending on your circumstances. The U.S. Census Bureau is required by law to keep your information confidential.

INTRO_2 This next set of questions focuses on any times you may have contacted the police or the police initiated contact with you. The term "police" refers to any law enforcement officer.

Most questions that I will be asking refer to a specific time period. During this interview, the time period is for the past 12 months, that is, from {date fill} to today.

1. **RPT_CRIME (V_RPT_CRIME) With these next questions, I'm going to ask you about 5 types of reasons why you may have contacted the police in the past 12 months. If you contacted the police on multiple occasions, you can say yes to more than one reason, but please choose the reason that best fits why you contacted the police on each occasion.**

1a. **Have you reported any kind of crime, disturbance, or suspicious activity to the police in the past 12 months?**
　　　1=Yes
　　　2=No (Skip to 1b)

　1a1. **RPT_CRIME_TIMES (V_RPT_CRIME_TIMES) How many times did this happen during the past 12 months?**
　　　_____If 1 Skip to 1a2
　　　　　　If > 1 Skip to 1a3

　1a2. **RPT_CRIME_FACE (V_RPT_CRIME_FACE) Was this contact a face-to-face (in person) interaction with police?**
　　　1=Yes
　　　2=No (All responses skip to 1b)

　1a3. **RPT_CRIME_FACENUM (V_RPT_CRIME_FACENUM) How many of these contacts were face-to-face (in person) interactions with police?**
　　　_____ Skip to 1b

You have reported more face-to-face interactions than times you reported any kind of crime, disturbance, or suspicious activity. Please review entries.

1b. **RPT_NONCRIME (V_RPT_NONCRIME) The last question asked about reporting crimes or suspicious activity. Have you reported an EMERGENCY that was NOT a crime to the police? These could include medical emergencies, or a traffic accident that you witnessed but were not involved in.**

> 1=Yes
> 2=No (Skip to 1c)

1b1. **RPT_NONCRIME_TIMES (V_RPT_NONCRIME_TIMES) How many times did this happen during the past 12 months?**

> _____If 1 Skip to 1b2
> If > 1 Skip to 1b3

1b2. **RPT_NONCRIME_FACE (V_RPT_NONCRIME_FACE) Was this contact a face-to-face (in person) interaction with police?**

> 1=Yes
> 2=No (All responses skip to 1c)

1b3. **RPT_NONCRIME_FACENUM (V_RPT_NONCRIME_FACENUM) How many of these contacts were face-to-face (in person) interactions with police?**

> _____ Skip to 1c

You have reported more face-to-face interactions than times you reported an emergency that was not a crime. Please review entries.

1c. **RPT_NONEMERG (V_RPT_NONEMERG) In the past 12 months, have you contacted or approached police for NON-EMERGENCY assistance such as asking directions, custody enforcement, court orders, or any other non-emergency situation?**

> 1=Yes
> 2=No (Skip to 1d)

1c1. **RPT_NONEMERG_TIMES (V_RPT_NONEMERG_TIMES) How many times did this happen during the past 12 months?**

> _____If 1 Skip to 1c2
> If > 1 Skip to 1c3

1c2. **RPT_NONEMERG_FACE (V_RPT_NONEMERG_FACE) Was this contact a face-to-face (in person) interaction with police?**

> 1=Yes
> 2=No (All responses skip to 1d)

1c3. **RPT_NONEMERG_FACENUM (V_RPT_NONEMERG_FACENUM) How many of these contacts were face-to-face (in person) interactions with police?**

_____ Skip to 1d

You have reported more face-to-face interactions than times you contacted or approached police for non-emergency assistance. Please review entries.

1d. **BLK_WATCH (V_BLK_WATCH) In the past 12 months, have you participated in an organized neighborhood watch or other anti-crime programs WITH police?**
FR Note: Neighborhood watch also refers to block watch or community watch programs.
1=Yes
2=No (Skip to 1e)

1d1. **BLK_WATCH_TIMES (V_BLK_WATCH_TIMES) How many times did you participate in an organized neighborhood watch program with police during the past 12 months?**
_____If 1 Skip to 1d2
If > 1 Skip to 1d3

1d2. **BLK_WATCH_FACE (V_BLK_WATCH_FACE) Was this contact a face-to-face (in person) interaction with police?**
1=Yes
2=No (All responses skip to 1e)

1d3. **BLK_WATCH_FACENUM (V_BLK_WATCH_FACENUM) How many of these contacts were face-to-face (in person) interactions with police?**
_____ Skip to 1e

You have reported more face-to-face interactions than times you reported participating in an organized neighborhood watch program. Please review entries.

1e. **TRAFF_ACCID (V_TRAFF_ACCID) In the past 12 months, have you been involved in a traffic accident in which the police came to the scene?**
1=Yes
2=No (Skip to 2)

1e1. **TRAFF_ACCID_TIMES (V_TRAFF_ACCID_TIMES) How many times did this happen during the past 12 months?**

_____

1e2. **TRAFF_ACCID_ARREST (V_TRAFF_ACCID_ARREST) During [this contact/any of these contacts], were you arrested?**
1=Yes
2=No (All responses skip to 2)

2. **USUALLY_DRIVE** **Before continuing with additional questions about contacts you may have had with the police, I would like to find out how often you usually drove in the past 12 months. Did you drive…**
>   1=**Every day or almost every day?**
>   2=**A few days a week?**
>   3=**A few days a month?**
>   4=**A few times a year?**
>   5=**Never?**

STOP_MV (V_STOP_MV) **Now I'm going to ask you about 4 types of reasons why the police may have initiated contact with you in the past 12 months. If the police initiated contact with you on multiple occasions, you can say yes to more than one reason, but please choose the reason that best fits why police initiated contact with you on each occasion**.

1f. **Have you been pulled over by the police while driving a motor vehicle, NOT including any driving violations captured by camera and ticketed by mail?**
>   1=Yes
>   2=No (Skip to 1g)

HARD EDIT CHECK; If 2=5 and 1f=1
You have reported that you never drove in the past 12 months but have been pulled over by the police while driving in the past 12 months. Please correct this response. Probe the respondent to see if they were actually pulled over while driving a motor vehicle, or ask if they had occasionally driven during the past year.

1f1. **STOP_MV_TIMES (V_STOP_MV_TIMES)** **How many times did this happen during the past 12 months?**

>   _____

1f2. **STOP_MV_ARREST (V_STOP_MV_ARREST)** **During [this contact/any of these contacts], were you arrested?**
>   1=Yes
>   2=No (All responses skip to 1g)

1g. **STOP_PASS_MV (V_STOP_PASS_MV)** **Have you been riding in a motor vehicle that was pulled over by police while someone else was driving?**
>   1=Yes
>   2=No (Skip to 1h)

1g1. **STOP_PASS_MV_TIMES (V_STOP_PASS_MV_TIMES)** **How many times did this happen during the past 12 months?**

>   _____

1g2. **STOP_PASS_MV_ARREST (V_STOP_PASS_MV_ARREST)** **During [this contact/any of these contacts], were you arrested?**
>   1=Yes
>   2=No (All responses skip to 1h)

4

1h. STOP_PUBLIC (V_STOP_PUBLIC) In the past 12 months, have you been stopped by the police while standing, walking, or sitting in a public place or sitting in a parked vehicle? This could include being stopped because the police were looking for information, were asking about a crime or disturbance, suspected you of something, or if they stopped you for some other reason.

> 1=Yes
> 2=No (Skip to 1i)

1h1. STOP_PUBLIC_TIMES (V_STOP_PUBLIC_TIMES) How many times did this happen during the past 12 months?

> _____

1h2. STOP_PUBLIC_ARREST (V_STOP_PUBLIC_ARREST) During [this contact/any of these contacts], were you arrested?

> 1=Yes
> 2=No (All responses skip to 1i)

1i. ARRESTED (V_ARRESTED) In the past 12 months, have you been arrested during any contact with the police that you have not told me about yet?

> 1=Yes
> 2=No

1j. CONTACT_OTH_REAS (V_CONTACT_OTH_REAS) Other than what you have already told me about, in the past 12 months, have you contacted the police or did the police initiate contact with you for any other reason?

> 1=Yes
> 2=No (Skip to Check Item B)

1j1. CONTACT_OTH_REAS_TIMES How many times did this happen during the past 12 months?

> _____

1k. SOUGHT_HELP (V_SOUGHT_HELP) [Was this contact/Were any of these contacts] initiated by you?

> 1=Yes (If 1j1 > 1, skip to 1kI. Else, skip to 1k2)
> 2=No (Skip to 1l)

1k1. SOUGHT_HELP_TIMES (V_SOUGHT_HELP_TIMES) How many?

> _____If 1 Skip to 1k2
> If > 1 Skip to 1k3

1k2. SOUGHT_HELP_FACE (V_SOUGHT_HELP_FACE) Was this contact a face-to-face (in person) interaction with police?

> 1=Yes
> 2=No (All responses skip to 1k4)

1k3. SOUGHT_HELP_FACENUM (V_SOUGHT_HELP_FACENUM) Of those {fill with number from 1k1} **contacts, how many were face-to-face (in person) interactions with police?**

_____

You have reported more face-to-face interactions with police than times you reported initiating contact with police. Please review entries.

1k4. **SOUGHT_HELP_SP (V_SOUGHT_HELP_SP)** {(fill if 1k1>1) **Thinking only of the most recent contact,} can you tell me about what happened?**

_____

CHECK ITEM A
a.   (If 1j1 = 1 and 1k = yes) or (if 1j1=1k1), skip to CHECK ITEM B
b.   All other responses, Go to 1l

1l. **APPROACHED_BY_POL (V_APPROACHED_BY_POL) [Was this contact/Were any of these contacts/Were any of the other contacts] initiated by the police?**
    1=Yes (If 1j1 > 1, go to 1l1. Else, skip to 1l2)
    2=No (Skip to CHECK ITEM B)

1l1. **APPROACHED_BY_POL_TIMES (V_APPROACHED_BY_POL_TIMES)**
How many?

_____

1l2. **APPROACHED_BY_POL_SP (V_APPROACHED_BY_POL_SP)** {(fill if 1l1>1) **Thinking only of the most recent contact,} can you tell me about what happened when the police initiated contact with you?**

_____

CHECK ITEM B
1.   How many times did the respondent answer 'Yes' to 1a-i, k, l?
     None   (Skip to END INTERVIEW)
     One   (Skip to CHECK ITEM B1)
     More than one   (Skip to VERIFICATION)

VERIFICATION
If more than one of the following equal 1: 1a, 1b, 1c, 1d, 1e, 1f, 1g, 1h, 1i, 1k, 1l

V1. **V_CORRECT You mentioned having several contacts with the police in the past 12 months. I am going to read you a list of what I have recorded to make sure everything is correct. Each contact should only be counted once. You said you had the following contacts with the police,**

    (If 1a=1, display) **You reported a crime, disturbance, or suspicious activity to the police, # of times**
    (If 1b=1, display) **You reported an emergency that was not a crime to the police, # of times**
    (If 1c=1, display) **You contacted or approached the police for non-emergency assistance, # of times**
    (If 1d=1, display) **You participated in a neighborhood watch WITH police, # of times**

(If 1e=1, display) **You were involved in a traffic accident in which the police came to the scene, # of times**

(If 1f=1, display) **You were stopped by the police while driving a motor vehicle, # of times**

(If 1g=1, display) **You were riding in a motor vehicle that was stopped by the police, # of times**

(If 1h=1, display) **You were stopped by the police in a public place, but not while driving or riding in a vehicle, # of times**

(If 1i=1, display) **You were arrested during a contact with police not previously mentioned**

(If 1k=1, display) **You initiated contact with the police for something else not already mentioned, # of times**

(If 1l=1, display) **The police initiated contact with you for something else not already mentioned, # of times**

Is everything that I have correct?
1. Yes (Goto 3)
2. No (Goto V2)

V2. **V_NOT_CORRECT** **What is not correct?** (Mark all)

(If 1a=1, display) You reported a crime, disturbance, or suspicious activity to the police, # of times

(If 1b=1, display) You reported an emergency that was not a crime to the police, # of times

(If 1c=1, display) You contacted or approached the police for non-emergency assistance, # of times

(If 1d=1, display) You participated in a neighborhood watch WITH police, # of times

(If 1e=1, display) You were involved in a traffic accident in which the police came to the scene, # of times

(If 1f=1, display) You were stopped by the police while driving a motor vehicle, # of times

(If 1g=1, display) You were riding in a motor vehicle that was stopped by the police, # of times

(If 1h=1, display) You were stopped by the police in a public place, but not while driving or riding in a vehicle, # of times

(If 1i=1, display) You were arrested during a contact with police not previously mentioned

(If 1k=1, display) You initiated contact with the police for something else not already mentioned, # of times

(If 1l=1, display) The police initiated contact with you for something else not already mentioned, # of times

1. Number of times for a type of contact (Goto V3)
2. Need to remove/unduplicate a type of contact (Goto V4)
3. Need to add a contact (Goto V5)
4. Something else (Goto V6)

V3. **V_WRONG_TIMES** **Which contact or contacts have the wrong number of times reported?** (Mark all)

(If 1a=1, display) **You reported a crime, disturbance, or suspicious activity to the police, # of times** (Goto V1a1)

(If 1b=1, display) **You reported an emergency that was not a crime to the police, # of times** (Goto V1b1)

(If 1c=1, display) **You contacted or approached the police for non-emergency assistance, # of times** (Goto V1c1)

7

(If 1d=1, display) **You participated in a neighborhood watch WITH police # of times, # of times** (Goto V1d1)

(If 1e=1, display) **You were involved in a traffic accident in which the police came to the scene, # of times** (Goto V1e1)

(If 1f=1, display) **You were stopped by the police while driving a motor vehicle, # of times** (Goto V1f1)

(If 1g=1, display) **You were riding in a motor vehicle that was stopped by the police, # of times** (Goto V1g1)

(If 1h=1, display) **You were stopped by the police in a public place, but not while driving or riding in a vehicle, # of times** (Goto V1h1)

(If 1k=1, display) **You initiated contact with the police for something else not already mentioned, # of times** (Goto V1k1)

(If 1l=1, display) **The police initiated contact with you for something else not already mentioned, # of times** (Goto V1l1)

V1a1. **VS_RPT_CRIME_TIMES How many times did you report any kind of crime, disturbance, or suspicious activity to the police during the past 12 months?**
_____ If 1 Skip to V1a2
         If > 1 Skip to V1a3

V1a2. **VS_RPT_CRIME_FACE Was this contact a face-to-face (in person) interaction with police?**
    1=Yes
    2=No

If other contact type reported in V3, go to the corresponding V1 screen.
If no other contact type reported in V3, go to Check Item Va.

V1a3. **VS_RPT_CRIME_FACENUM How many of these contacts were face-to-face (in person) interactions with police?**
_____

If V1a3>V1a1, go to hard edit.
If other contact type reported in V3, go to the corresponding V1 screen.
If no other contact type reported in V3, go to Check Item Va.

HARD EDIT CHECK; If V1a3>V1a1
You have reported more face-to-face interactions than times you reported any kind of crime, disturbance, or suspicious activity. Please review entries.

V1b1. **VS_RPT_NONCRIME_TIMES How many times did you report an emergency that was not a crime during the past 12 months?**
_____ If 1 Skip to V1b2
         If > 1 Skip to V1b3

V1b2. **VS_RPT_NONCRIME_FACE Was this contact a face-to-face (in person) interaction with police?**

        1=Yes
        2=No

If other contact type reported in V3, go to the corresponding V1 screen.

If no other contact type reported in V3, go to Check Item Va.

V1b3. **VS_RPT_NONCRIME_FACENUM How many of these contacts were face-to-face (in person) interactions with police?**

        _____

If V1b3>V1a1, go to hard edit.

If other contact type reported in V3, go to the corresponding V1 screen.

If no other contact type reported in V3, go to Check Item Va.

HARD EDIT CHECK; If V1b3>V1b1

You have reported more face-to-face interactions than times you reported an emergency that was not a crime. Please review entries.

V1c1. **VS_RPT_NONEMERG_TIMES How many times did you contact or approach the police for non-emergency assistance during the past 12 months?**

        _____ If 1 Skip to V1c2
                If > 1 Skip to V1c3

V1c2. **VS_RPT_NONEMERG_FACE Was this contact a face-to-face (in person) interaction with police?**

        1=Yes
        2=No

If other contact type reported in V3, go to the corresponding V1 screen.

If no other contact type reported in V3, go to Check Item Va.

V1c3. **VS_RPT_NONEMERG_FACENUM How many of these contacts were face-to-face (in person) interactions with police?**

        _____

If V1c3>V1c1, go to hard edit check.

If other contact type reported in V3, go to the corresponding V1 screen.

If no other contact type reported in V3, go to Check Item Va.

HARD EDIT CHECK; If V1c3>V1c1

You have reported more face-to-face interactions than times you contacted or approached police for non-emergency assistance. Please review entries.

V1d1. **VS_BLK_WATCH_TIMES How many times did you participate in a neighborhood watch with police during the past 12 months?**

        _____If 1 Skip to V1d2
                If > 1 Skip to V1d3

V1d2. **VS_BLK_WATCH_FACE Was this contact a face-to-face (in person) interaction with police?**
> 1=Yes
> 2=No

If other contact type reported in V3, go to the corresponding V1 screen.

If no other contact type reported in V3, go to Check Item Va.

V1d3. **VS_BLK_WATCH_FACENUM How many of these contacts were face-to-face (in person) interactions with police?**

> _____

If V1d3>V1d1, go to hard edit.

If other contact type reported in V3, go to the corresponding V1 screen.

If no other contact type reported in V3, go to Check Item Va.

HARD EDIT CHECK; If V1d3>V1d1

You have reported more face-to-face interactions than times you reported participating in an organized neighborhood watch program. Please review entries.

V1e1. **VS_TRAFF_ACCID_TIMES How many times were you involved in a traffic accident in which police came to the scene during the past 12 months?**

> _____

V1e2. **VS_TRAFF_ACCID_ARREST During [this contact/any of these contacts], were you arrested?**
> 1=Yes
> 2=No

If other contact type reported in V3, go to the corresponding V1 screen.

If no other contact type reported in V3, go to Check Item Va.

V1f1. **VS_STOP_MV_TIMES How many times were you stopped by the police while driving a motor vehicle during the past 12 months?**

> _____

V1f2. **VS_STOP_MV_ARREST During [this contact/any of these contacts], were you arrested?**
> 1=Yes
> 2=No

If other contact type reported in V3, go to the corresponding V1 screen.

If no other contact type reported in V3, go to Check Item Va.

V1g1. **VS_STOP_PASS_MV_TIMES How many times were you riding in a motor vehicle that was stopped by the police during the past 12 months?**

> _____

V1g2. **VS_STOP_PASS_MV_ARREST During [this contact/any of these contacts], were you arrested?**
> 1=Yes
> 2=No

If other contact type reported in V3, go to the corresponding V1 screen.

If no other contact type reported in V3, go to Check Item Va.

V1h1. **VS_STOP_PUBLIC_TIMES How many times were you stopped by the police in a public place, but not while driving or riding in a vehicle, during the past 12 months?**

_____

V1h2. **VS_STOP_PUBLIC_ARREST During [this contact/any of these contacts], were you arrested?**
>   1=Yes
>   2=No

If other contact type reported in V3, go to the corresponding V1 screen.
If no other contact type reported in V3, go to Check Item Va.

V1k1. **VS_SOUGHT_HELP_TIMES How many times did you initiate contact with the police for something else not already mentioned?**
>   _____If 1 Skip to V1k2
>   If > 1 Skip to V1k3

V1k2. **VS_SOUGHT_HELP_FACE Was this contact a face-to-face (in person) interaction with police?**
>   1=Yes
>   2=No (All responses skip to V1k4)

V1k3. **VS_SOUGHT_HELP_FACENUM How many were face-to-face (in person) interactions with police?**
>   _____ (Goto V1k4)

If V1k3>V1k1, go to hard edit.

HARD EDIT CHECK; If V1k3>V1k1
You have reported more face-to-face interactions than times you reported initiating contact with police for something else not already mentioned. Please review entries.

V1k4. **VS_SOUGHT_HELP_SP** {(fill if 1k1>1) **Thinking only of the most recent contact,**} **can you tell me about what happened?**

_____

If other contact type reported in V3, go to the corresponding V1 screen.
If no other contact type reported in V3, go to Check Item Va.

V1l1. **VS_APPROACHED_BY_POL_TIMES How many times did the police initiate contact with you for something else not already mentioned?**

_____

V1l2. **VS_APPROACHED_BY_POL_SP** {(fill if 1l1>1) **Thinking only of the most recent contact,**} **can you tell me about what happened when the police initiated contact with you?**

_____

V4. **V_REMOVE** **Which type of contact or contacts do you need to remove?** (Mark all)

     (If 1a=1, display) **You reported a crime, disturbance, or suspicious activity to the police**

     (If 1b=1, display) **You reported an emergency that was not a crime to the police**

     (If 1c=1, display) **You contacted or approached the police for non-emergency assistance**

     (If 1d=1, display) **You participated in a neighborhood watch WITH police**

     (If 1e=1, display) **You were involved in a traffic accident in which the police came to the scene**

     (If 1f=1, display) **You were stopped by the police while driving a motor vehicle**

     (If 1g=1, display) **You were riding in a motor vehicle that was stopped by the police**

     (If 1h=1, display) **You were stopped by the police in a public place, but not while driving or riding in a vehicle**

     (If 1i=1, display) **You were arrested during a contact with police not previously mentioned**

     (If 1k=1, display) **You initiated contact with the police for something else not already mentioned**

     (If 1l=1, display) **The police initiated contact with you for something else not already mentioned**

V5. **V_ADD** **What type of contact or contacts do you need to add?** (Only display ones that haven't been reported)

     (If 1a=2, display) **You reported a crime, disturbance, or suspicious activity to the police** (Goto V1a1)

     (If 1b=2, display) **You reported an emergency that was not a crime to the police** (Goto V1b1)

     (If 1c=2, display) **You contacted or approached the police for non-emergency assistance** (Goto V1c1)

     (If 1d=2, display) **You participated in a neighborhood watch WITH police** (Goto V1d1)

     (If 1e=2, display) **You were involved in a traffic accident in which the police came to the scene** (Goto V1e1)

     (If 1f=2, display) **You were stopped by the police while driving a motor vehicle** (Goto V1f1)

     (If 1g=2, display) **You were riding in a motor vehicle that was stopped by the police** (Goto V1g1)

     (If 1h=2, display) **You were stopped by the police in a public place, but not while driving or riding in a vehicle** (Goto V1h1)

(If 1i=2, display) **You were arrested during a contact with police not previously mentioned** (Goto Check Item Vc)

(If 1k=2, display) **You initiated contact with the police for something else not already mentioned** (Goto V1k1)

((If 1l=2, display) **The police initiated contact with you for something else not already mentioned** (Goto V1l1)

CHECK ITEM Vc
If V2=4, go to V6.
Else, go to the appropriate INTRO screen.

V6. V_ELSE_SP What is not correct?

_____

CHECK ITEM Vd
If multiple contacts reported/remain and V_NOT_CORRECT ne 1, 2, 3, go to SQ_MULT_CONTACTS_WPOL
Else go to CONTACT_MONTH.

CHECK ITEM B1:
a. If 1a = Yes, Skip to Section B, VOLUNTARY INTRO
b. If 1b = Yes, Skip to Section B, VOLUNTARY INTRO
c. If 1c = Yes, Skip to Section B, VOLUNTARY INTRO
d. If 1d = Yes, Skip to Section B, BLOCK WATCH INTRO
e. If 1e = Yes, Skip to Section B, ACCIDENT/OTHER INVOLUNTARY CONTACT INTRO
f. If 1f = Yes, Skip to Section B, TRAFFIC STOP DRIVER INTRO
g. If 1g = Yes, Skip to Section B, TRAFFIC STOP PASSENGER INTRO
h. If 1h = Yes, Skip to Section B, STREET STOP INTRO
i. If 1i = Yes, Skip to Section B, ARRESTED INTRO
j. If 1k = Yes, Skip to Section B, VOLUNTARY INTRO
k. If 1l = Yes, Skip to Section B, ACCIDENT/OTHER INVOLUNTARY CONTACT INTRO

3. SQ_MULT_CONTACTS_WPOL We just talked about several contacts with the police. Which of these was the most recent?

1=**You reported a crime, disturbance, or suspicious activity to the police**
2=**You reported an emergency that was not a crime to the police**
3=**You contacted or approached the police for non-emergency assistance**
4=**You participated in a neighborhood watch WITH police**
5=**You were involved in a traffic accident in which the police came to the scene**
6=**You were stopped by the police while driving a motor vehicle**
7=**You were riding in a motor vehicle that was stopped by the police**
8=**You were stopped by the police in a public place, but not while driving or riding in a vehicle**
9=**You were arrested during a contact with police not previously mentioned**
10=**You initiated contact with the police for something else not already mentioned**
11=**The police initiated contact with you for something else not already mentioned**

a. If 3=1. Skip to Section B INTRO 1a, then read VOLUNTARY INTRO
b. If 3=2. Skip to Section B INTRO 1a, then read VOLUNTARY INTRO
c. If 3=3. Skip to Section B INTRO 1a, then read VOLUNTARY INTRO
d. If 3=4. Skip to Section B INTRO 1a, then read BLOCK WATCH INTRO
e. If 3=5. Skip to Section B INTRO 1a, then read ACCIDENT/OTHER INVOLUNTARY CONTACT INTRO
f. If 3=6. Skip to Section B INTRO 1a, then read TRAFFIC STOP DRIVER INTRO
g. If 3=7. Skip to Section B INTRO 1a, then read TRAFFIC STOP PASSENGER INTRO
h. If 3=8. Skip to Section B INTRO 1a, then read STREET STOP INTRO
i. If 3=9. Skip to Section B INTRO 1a, then read ARRESTED INTRO
j. If 3=10. Skip to Section B INTRO 1a, then read VOLUNTARY INTRO
k. If 3=11, Skip to Section B INTRO 1a, then read ACCIDENT/OTHER INVOLUNTARY CONTACT INTRO

B. MOST RECENT CONTACT

READ INTRO 1A ONLY IF MORE THAN ONE CONTACT WAS REPORTED IN 1, OR IF MORE THAN ONE OF THE SAME CONTACT WAS REPORTED IN 1a-1l.

INTRO 1a (If more than 1 contact or type of contact was reported): **For the remainder of the interview, unless I say otherwise, please tell me ONLY about the MOST RECENT contact you had with the police.**

STREET INTRO (If B1=h or 3=8): **Now, I'm going to ask you some questions about the nature of the contact and the officer or officers who stopped you when you were in a public place but not driving or riding in a vehicle.**

TRAFFIC STOP DRIVER INTRO (If B1=f or 3=6): **Now, I'm going to ask you some questions about the nature of the stop, the officer or officers who stopped you, and about why you were stopped while driving a motor vehicle.**

TRAFFIC STOP PASSENGER INTRO (If B1=g or 3=7): **Now, I'm going to ask you some questions about the nature of and reason for the stop, and about the officer or officers who pulled over the vehicle you were riding in.**

ACCIDENT/OTHER INVOLUNTARY INTRO (If B1=e or k, or, 3=5 or 11): **Now I'm going to ask you some questions about your interaction with police during this contact.**

ARRESTED INTRO (If B1=i or 3=9): **Now I'm going to ask you some questions about your interactions with police in which you were arrested.**

VOLUNTARY INTRO (If B1=a, b, c, j or 3=1, 2, 3, 10): **Now I'm going to ask you some questions about the time you contacted the police.**

BLOCK WATCH INTRO (If B1=d or 3=4): **Now I'm going to ask you about the time you participated in an organized neighborhood watch.**

3a. **CONTACT_MONTH During what month and year did that contact occur?**
Encourage respondent to give exact month.
Reference period: ^BEGREFMOPPCS 2019 through ^ENDREFMOPPCS 2020
        1=January
        2=February
        3=March
        4=April
        5=May
        6=June
        7=July
        8=August
        9=September
        10=October
        11=November
        12=December
        96= Outside the reference period
        97=Don't know exact month within reference period

SOFT EDIT CHECK; 3a=96
Verify with respondent that the date is outside the 12 month reference period. If another reported
contact is within the reference period, select SQ_MULT_CONTACTS_WPOL below and click 'GoTo'.

3b. **CONTACT_YEAR** Did you mean [MONTH] 2019, or [MONTH] 2020?
        1=2019
        2=2020

CHECK ITEM B2x:
If most recent contact was block watch (B1=d or 3=4), then skip to Check Item B3. Else, go to 4.

4. **CONTACT_TIME About what time of day did this contact occur?**
[If R says "during the day,"] Would you say it occurred between 6 a.m. and 12 noon, or between 12 noon
and 6 p.m.?
[If R says "at night,"] Would you say it occurred between 6 p.m. and 12 midnight, or between 12
midnight and 6 a.m.?
        During day
        1=After 6 a.m. – 12 noon
        2=After 12 noon – 6 p.m.
        3=Don't know what time of day
        At night
        4=After 6 p.m. – 12 midnight
        5=After 12 midnight – 6 a.m.
        6=Don't know what time of night
        OR
        7=Don't know whether day or night

5. CONTACT_LENGTH About how many minutes would you say this contact lasted?

FR note: If respondent is unsure, ask for best estimate.

        11=1-5 minutes
        12=6-10 minutes
        13=11-15 minutes
        14=16-20 minutes
        15=21-30 minutes
        16=31-45 minutes
        17=46-60 minutes (more than 45 minutes to an hour)
        18=61-90 minutes (more than an hour to 1 1/2 hours)
        19=91-120 minutes (more than 1 1/2 hours to 2 hours)
        20=More than 120 minutes (more than 2 hours)

6. CONTACT_APPROP_AMOUNT Would you say the police spent an appropriate amount of time with you?

[If R says "no"] Would you say the police spent too much time or too little time with you?

        1=Yes
        2=No, too much time
        3=No, too little time
        4=Don't know

CHECK ITEM B3: What was the only or most recent contact the respondent reported?

    a. If CHECK ITEM B1 or B2 = a. Skip to Section G. OUTCOME OF VOLUNTARY CONTACTS
    b. If CHECK ITEM B1 or B2 = b. Skip to Section G. OUTCOME OF VOLUNTARY CONTACTS
    c. If CHECK ITEM B1 or B2 = c. Skip to Section G. OUTCOME OF VOLUNTARY CONTACTS
    d. If CHECK ITEM B1 or B2 = d. Skip to Check Item K
    e. If CHECK ITEM B1 or B2 = e. Skip to 27 in Section F. OUTCOME OF STOP
    f. If CHECK ITEM B1 or B2 = f. Skip to Section D. CHARACTERISTICS OF TRAFFIC STOP
    g. If CHECK ITEM B1 or B2 = g. Skip to 13 in Section D. CHARACTERISTICS OF TRAFFIC STOP
    h. If CHECK ITEM B1 or B2 = h. Skip to Section C. CHARACTERISTICS OF STREET STOP
    i. If CHECK ITEM B1 or B2 = i. Skip to ARREST INTRO 1 in Section F. OUTCOME OF STOP
    j. If CHECK ITEM B1 or B2 = j. Skip to Section G. OUTCOME OF VOLUNTARY CONTACTS
    k. If CHECK ITEM B1 or B2 = k, Skip to 27 in Section F. OUTCOME OF STOP

C. CHARACTERISTICS OF STREET STOP

7. STRT_OTHERS_PRESENT Was anyone else with you at the time of the stop? Please remember to include babies or small children.

        1=Yes
        2=No (Skip to 9)

8. STRT_NUM_PRESENT How many other people were with you at the time of the stop?

        _____ number of persons

9. **STRT_REASON_STOP** **Did the police give a reason for stopping you?**
　　1=Yes
　　2=No (Skip to 11)

STRT_REASON_SUSPECT **With this next question, I'm going to read a list of [[if 7=2, fill "6"; if 7 ne 2, fill "8"] possible reasons that an officer may have given for stopping you. You can say yes to more than one reason but please choose ones that best fit the reason or reasons the officer(s) gave you during your most recent contact with police.**

Did the police…
10a. **say they suspected you of something?**
　　1=Yes
　　2=No

10b. **STRT_REASON_MTCH_DESCRIP** **say you matched the description of someone they were looking for?**
　　1=Yes
　　2=No

STRT_REASON_SEEK_INFO **Were the police...**
10c. **seeking information about another person?**
　　1=Yes
　　2=No

10d. **STRT_REASON_INVSTGT_CRIME** **investigating a crime?**
　　1=Yes
　　2=No

10e. **STRT_REASON_PROVD_ASSIST** **providing a service or assistance to you?**
　　1=Yes
　　2=No

CHECK ITEM C: Was the respondent alone at the time of the stop?
　　If Yes, Skip to 10h (7 = NO)
　　If No, Go to 10f (7 = YES)

10f. **STRT_REASON_OTH_MATCH_DES** **Did someone you were with match the description of someone the police were looking for?**
　　1=Yes
　　2=No

10g. **STRT_REASON_OTH_SUSPECT** **Was someone you were with suspected of something?**
　　1=Yes
　　2=No

10h. **STRT_REASON_OTHER** **Was there some other reason?**
　　1=Yes (Go to STRT_REASON_OTHER_SPEC)
　　2=No

　　　STRT_REASON_OTHER_SPEC 10h_specify. **What was the other reason?**
　　　_____

11. **STRT_STOP_WARRANTED Would you say the police had a legitimate reason for stopping you?**
        1=Yes
        2=No
        3=Don't Know (All responses skip to 17 (Officer Characteristics))

D. CHARACTERISTICS OF TRAFFIC STOP

12. **TRFC_OTHERS_IN_CAR Was anyone else in the vehicle with you at the time of the traffic stop? Please remember to include babies and small children.**
        1=Yes
        2=No (Skip to 14)

13. **TRFC_NUM_IN_CAR How many people OTHER than you were in the vehicle at the time of the traffic stop? [**read if passenger (CHECK ITEM B1 or 3=7): **Please remember to include the driver, babies and small children.]**
        _____ number of persons

14. **TRFSTP_REASON_STOP Did the police give a reason for stopping the vehicle?**
        1=Yes
        2=No (Skip to 16)
        3=Don't Know (Skip to 16)

TRFSTP_REASON_SPEED With this next question, I'm going to read a list of 11 possible reasons that an officer may have given for stopping you. You can say yes to more than one reason but please choose ones that best fit the reason or reasons the officer(s) gave you during your most recent contact with police.

15. **Were you stopped for…**
    a. **Speeding?**
        1=Yes
        2=No
    b. **TRFSTP_REASON_RECKLESS Aggressive or reckless driving?**
        1=Yes
        2=No
    c. **TRFSTP_REASON_DEFECT Vehicle defect like headlight or tail light out, window tinting, or obstructed plates?**
        1=Yes
        2=No
    d. **TRFSTP_REASON_RECORD_CHK Issues with or check of driver's license, license plate, or vehicle registration?**
        1=Yes
        2=No

e. **TRFSTP_REASON_ROADSIDE_CHK Roadside check for drunk drivers?**
    1=Yes
    2=No

f. **TRFSTP_REASON_SEATBELT Seatbelt violation?**
    1=Yes
    2=No

g. **TRFSTP_REASON_ILLEGAL_LANE Illegal turn or improper lane change?**
    1=Yes
    2=No

h. **TRFSTP_REASON_STOP_SIGN Stop sign or stop light violation?**
    1=Yes
    2=No

i. **TRFSTP_REASON_CELLPHONE Using a cell phone while driving, including talking or texting?**
    1=Yes
    2=No

j. **TRFSTP_REASON_INVESTIGATION Police conducting an investigation or suspicious activity?**
    1=Yes
    2=No

k. **TRFSTP_OTHER_REASON Some other reason?**
    1=Yes
    2=No
    TRFSTP_OTHER_REASON_SP [If 15k=1] **What was the other reason?**
    _____

16. **TRFSTP_STOP_WARRANTED Would you say the police had a legitimate reason for stopping you?**
    1=Yes
    2=No
    3=Don't Know (All responses skip to 17 (Officer Characteristics))

E. OFFICER CHARACTERISTICS

17. **OFFICERS_PRESENT_NUM How many officers were present at the beginning of the stop?**
    1=One officer
    2=Two officers (Skip to 21)
    3=More than two officers (Skip to 21)
    4=Don't know (Skip to OUTCOME INTRO)

18. **OFFICER_SEX Was the police officer male or female?**
    1=Male
    2=Female
    3=Don't Know

19. **OFFICER_HISPANIC Was the police officer of Hispanic or Latino origin?**
    1=Yes
    2=No
    3=Don't Know

20. **OFFICER_RACE What race or races was the police officer? You may select more than one. Was the officer…**
    1=White?
    2=Black or African American?
    3=American Indian or Alaska Native?
    4=Asian?
    5=Native Hawaiian or Other Pacific Islander?
    6=Don't know (All responses skip to OUTCOME INTRO)

21. **OFFICERS_SEX Were the police officers male or female?**
    1=All male (Skip to 23)
    2=All female (Skip to 23)
    3=Both male and female (If 17=2, skip to 23, else, skip to 22)
    4=Don't know (skip to 23)

22. **OFFICERS_SEX_MAJORITY Were most of the police officers male or female?**
    1=Most were male
    2=Most were female
    3=Evenly divided
    4=Don't know

23. **OFFICERS_HISPANIC Was one or more of the police officers of Hispanic or Latino origin?**
    1=Yes
    2=No (Skip to 25)
    3=Don't know (Skip to 25)

24. **OFFICERS_HISPANIC_MAJORITY Were most of the officers Hispanic, non-Hispanic, or an equal number of Hispanic and non-Hispanic?**
    1=Most were Hispanic or Latino
    2=Most were non-Hispanic
    3=Equal number of Hispanic and non-Hispanic
    4=Don't know

25. **OFFICERS_RACE What race or races were the officers? You may select more than one. Were they…** (enter all that apply)
        1=White?
        2=Black or African American?
        3=American Indian or Alaska Native?
        4=Asian?
        5=Native Hawaiian or Other Pacific Islander?
        6=Don't know

CHECK ITEM D.
Is more than one box marked in 25?
        If Yes, Ask 26
        If No, Skip to OUTCOME INTRO

26. **OFFICERS_RACE_MAJORITY What race were most of the officers? Were most of the officers…**
        1=White?
        2=Black or African American?
        3=American Indian or Alaska Native?
        4=Asian?
        5=Native Hawaiian or Other Pacific Islander?
        6=Equal number of each race
        7=Don't know (All responses go to OUTCOME INTRO)

F. OUTCOME OF STOP

OUTCOME INTRO (If street or traffic stop):

Now I'm going to ask you some questions about the outcome of your most recent stop and interaction with police.

27. **OUTCM_GIVEN_TICKET During this contact were you given a ticket? Please do not include any verbal or written *warnings* given to you by the police.**
        1=Yes
        2=No (Skip to 29)
        3=Don't know (Skip to 29)

28. **OUTCM_TICKET_REASON_SAME Were you ticketed for the same thing that you were stopped for, or for something different?**
        1=The same thing
        2=Something different

29. **OUTCM_VERBAL_WARNING Were you given…**
    a. a verbal warning?
        1=Yes
        2=No
        3=Don't know

b. OUTCM_WRITTEN_WARNING a written warning?
      1=Yes
      2=No
      3=Don't know

CHECK ITEM E:
STREET STOP PATH: Was the respondent involved in more than one street stop during the prior 12 months and was the respondent arrested during a street stop?
      If Yes, skip to 30
      If No, skip to 31

TRAFFIC STOP PATH: Was the respondent involved in more than one traffic stop during the prior 12 months and was the respondent arrested during a traffic stop?
      If Yes, skip to 30
      If No, skip to 31

ACCIDENT/OTHER INVOLUNTARY PATH: Was the respondent involved in more than one traffic accident during the prior 12 months and was the respondent arrested during contact involving a traffic accident?
      If Yes, skip to 30
      If No, skip to 31

30. OUTCM_ARRESTED You reported earlier that you were arrested during a contact with the police. Were you arrested during this most recent contact?
      1=Yes
      2=No
      3=Don't know

ARREST INTRO 1 (If CHECK ITEM B1 or B2 = I (3=9):
I'm going to ask you some questions about your interactions with police during your most recent contact with police in which you were arrested.

31. OUTCM_CONDUCT_PS At any time during this contact, did the police search you, frisk you, or pat you down?
      1=Yes
      2=No (Skip to CHECK ITEM F)
      3=Don't know (Skip to CHECK ITEM F)

32. OUTCM_CAUSE_FOR_PS Do you think the police had a legitimate reason to search you, frisk you, or pat you down?
      1=Yes
      2=No
      3=Don't know

CHECK ITEM F:
Was the most recent contact a traffic stop or traffic accident? ((1e = 1 or 1f = 1 or 1g = 1) and CHECK ITEM B = one) OR (3 = 5 or 6 or 7)
      If Yes, go to 33
      If No, skip to CHECK ITEM G

33. **OUTCM_CONDUCT_VS At any time during the contact, did the police conduct a vehicle search?**
>1=Yes
>2=No (Skip to CHECK ITEM G)
>3=Don't know (Skip to CHECK ITEM G)

34. **OUTCM_CAUSE_FOR_VS Do you think the police had a legitimate reason to search the vehicle?**
>1=Yes
>2=No
>3=Don't know

CHECK ITEM G:
Did the police search the respondent or the vehicle? (31 = Yes OR 33 = Yes)?
>If Yes, go to 35
>If No, skip to 37

35. **OUTCM_FIND_ILLEGAL_ITEMS During the search, did the police find any illegal items, such as a weapon, drugs, or an open container of alcohol?**
>1=Yes
>2=No
>3=Don't know

CHECK ITEM H:
ACCIDENT/OTHER INVOLUNTARY PATH: Was the respondent arrested and a search of vehicle or respondent performed? ((31 = Yes OR 33 = Yes) and 30 = Yes) OR ((31 = Yes OR 33 = Yes) and 1e1=1 and 1e2 = Yes))
>If Yes, go to 36
>If No, skip to 37

STREET STOP PATH: Was the respondent arrested and personally searched? (31 = Yes and 30 = Yes) OR (31 = Yes and 1h1=1 and 1h2 = Yes)
>If Yes, go to 36
>If No, skip to 37

TRAFFIC STOP PATH: Was the respondent arrested and a search of vehicle or respondent performed? ((31 = Yes OR 33 = Yes) and 30 = Yes) OR ((31 = Yes OR 33 = Yes) and 1f1=1 and 1f2 = Yes)) OR ((31 = Yes OR 33 = Yes) and 1g1=1 and 1g2 = Yes))?
>If Yes, go to 36
>If No, skip to 37

ARREST PATH: Was the respondent arrested and a search of vehicle or respondent performed? ((30 = Yes or 1i = Yes) and (31 = Yes or 33= Yes))
>If Yes, go to 36
>If No, skip to 37

36. **OUTCM_SEARCH_B4_ARREST Earlier you said that you were arrested during the stop. Did the search occur before you were arrested?**
>1=Yes
>2=No
>3=Don't know

37. **OUTCM_POLICE_SHOUT At any point during the contact, did the police do any of the following:**

    a. Shout at you?
    1=Yes
    2=No

    b. OUTCM_POLICE_CURSE Curse at you?
    1=Yes
    2=No

    c. OUTCM_POLICE_ARREST Threaten to arrest you?
    1=Yes
    2=No

    d. OUTCM_POLICE_TICKET Threaten you with a ticket (or other tickets)?
    1=Yes
    2=No

    e. OUTCM_POLICE_THREATEN Threaten to use force against you?
    1=Yes
    2=No

    f. OUTCM_POLICE_GRAB Push or grab you?
    1=Yes
    2=No

    g. OUTCM_POLICE_HANDCUFF Handcuff you?
    1=Yes
    2=No

    h. OUTCM_POLICE_KICK Kick or hit you?
    1=Yes
    2=No

    i. OUTCM_POLICE_SPRAY Spray you with a chemical or pepper spray?
    1=Yes
    2=No

    j. OUTCM_POLICE_STUNGUN Use an electroshock weapon against you, such as a stun gun?
    1=Yes
    2=No

    k. OUTCM_POLICE_GUN Point or fire a gun at you?
    1=Yes
    2=No

    l. OUTCM_POLICE_OTH_FORCE Use any other type of force?
    1=Yes
    2=No

    OUTCM_POLICE_FORCE_SP [If 37l=1] **What other type of force did the police use?**
        _____

Is there at least one 'Yes' response in 37a-l?

      If Yes, go to 38

      If No, skip to 40

38. **OUTCM_ACTIONS_NECESSARY You mentioned that the police [read categories marked yes in 37]. Do you feel (this action was/these actions were) necessary?**

      1=Yes

      2=No

      3=Don't know

39. **OUTCM_FORCE_EXCESSIVE Do you feel any of the actions used against you were excessive?**

      1=Yes

      2=No

      3=Don't know

40. **OUTCM_RESP_DISOBEY At any time during this contact, did you …**

    a. Disobey or interfere with the officer(s)?

     1=Yes

     2=No

    b. OUTCM_RESP_GETAWAY Try to get away?

     1=Yes

     2=No

    c. OUTCM_RESP_PUSH Push, grab, or hit the police officer(s)?

     1=Yes

     2=No

    d. OUTCM_RESP_RESIST Resist being handcuffed, arrested, or searched?

     1=Yes

     2=No

    e. OUTCM_RESP_COMPLAIN Complain to the officer(s)?

     1=Yes

     2=No

    f. OUTCM_RESP_ARGUE Argue with the police officer(s)?

     1=Yes

     2=No

    g. OUTCM_RESP_CURSE Curse at, insult, or verbally threaten the police officer(s)?

     1=Yes

     2=No

    h. OUTCM_RESP_OTHER Physically do anything else?

     1=Yes

     2=No (Skip to INTRO FOR ALL EXCEPT BLOCK WATCH)

    OUTCM_RESP_OTHER_SP [If 40h=1] **What else did you physically do?**

       _____ (All responses skip to INTRO FOR ALL EXCEPT BLOCK WATCH)

G. OUTCOME OF VOLUNTARY CONTACTS

41. **VOL_HOW_CONTACT_POL How did you contact the police?**
    1= Called the police (this includes calls made to 911, 311, a sheriff's office or any other type of law enforcement)
    2=Went to police station
    3=Security alarm contacted police
    4=Someone else contacted the police for me
    5=Approached an officer in a public place
    6=Other – Specify
    7=Don't remember

    VOL_HOW_CONTACT_POL_SP [If 41=6] Please specify the other method used to contact police.
    _____

42. **VOL_POL_PROMPT Did the police respond right away to your request?**
    1=Yes
    2=No

43. **VOL_SITUATION_IMPROVE Did the situation improve after you contacted the police?**
    1=Yes
    2=No
    3=Don't know

44. **VOL_SATISFY_POLICE_RESP Were you satisfied with the police response during your most recent contact?**
    1=Yes
    2=No

45. **VOL_CONTACT_POL_FUTURE Would you be more likely, less likely, or just as likely to contact the police in the future?**
    1=More likely to contact
    2=Less likely to contact
    3=Just as likely to contact
    4=Don't know

H. FINAL QUESTIONS

INTRO FOR ALL EXCEPT BLOCK WATCH:
Now, just a few MORE questions about the characteristics of your (most recent) contact with the police and how you felt about the police during that contact.

46. **POLBEHV_POL_ACT_PROPERLY Looking back on this contact, do you feel the police behaved properly?**
    1=Yes (Skip to CHECK ITEM J)
    2=No
    3=Don't know (Skip to CHECK ITEM J)

47. **POLBEHV_SLUR At any point during this contact, did the police...**

    a.   **Refer to you using a slur or call you a degrading name?**
      1=Yes
      2=No
      3=Don't know

    b.   **POLBEHV_COMMENT Make a sexual comment to you?**
      1=Yes
      2=No
      3=Don't know

    c.   **POLBEHV_TOUCH Touch you in a sexual way or have any physical contact with you that was sexual in nature?**
      1=Yes
      2=No
      3=Don't know

48. **POLBEHV_BIAS_RACE Do you feel that any of the police behaviors during this contact were motivated by prejudice or bias against you, due to…**

    a.   **your actual or perceived race or ethnicity?**
      1=Yes
      2=No
      3=Don't know

    b.   **POLBEHV_BIAS_SEX your actual or perceived gender or sexual orientation?**
      1=Yes
      2=No
      3=Don't know

    c.   **POLBEHV_BIAS_RELIGION your actual or perceived religion?**
      1=Yes
      2=No
      3=Don't know

    d.   **POLBEHV_DISABILITY your actual or perceived disability?**
      1=Yes
      2=No
      3=Don't know

49. **POLBEHV_FILE_COMPLAINT Did you file a complaint against the police?**
      1=Yes
      2=No (Skip to CHECK ITEM J)

50. **POLBEHV_COMPLAINT_FILED_WHOM Who did you file the complaint with?**
FR Note: A citizen review board is an independent agency set up to investigate citizen complaints about improper police conduct
      1=The police
      2=Citizen review board
      3=Other – specify
      4=Don't know

POLBEHV_COMPLAINT_FILED_WHOM_SP [If 50=3] **Please specify who you contacted to file the complaint.**

51. **POLBEHV_COMPLAINT_FILED_OUTCOME What is the current status of your complaint?**
      1=Still in progress
      2=Withdrawn
      3=Dismissed, the claim was said to be unsupported or there was insufficient evidence to make a determination
      4=The officer(s) were cleared of any wrongdoing
      5=The officer(s)'s actions were found to be improper
      6=Don't know (Skip to CHECK ITEM J)

52. **POLBEHV_COMPLAINT_FILED_SATISFY How satisfied are you with how the complaint [is being/was] handled? Are you very satisfied, somewhat satisfied, somewhat dissatisfied, or very dissatisfied?**
      1=Very satisfied
      2=Somewhat satisfied
      3=Somewhat dissatisfied
      4=Very dissatisfied

CHECK ITEM J: Was the respondent's only or most recent contact with police in the prior 12 months to report a crime, disturbance, suspicious person, non-crime emergency to the police, contact the police for non-emergency assistance, or seek help from the police for something not mentioned; AND was the respondent's only or most recent contact with the police in the prior 12 months face-to-face (in person)?
      If Yes, go to 53
      If No, skip to CHECK ITEM K

53. **USE_FORCE During [this contact/your most recent contact] with police, did the police…**

    a. **USE force against you?**
      1=Yes
      2=No
      3=Don't know

    b. **THREATEN_FORCE THREATEN TO USE force against you?**
      1=Yes
      2=No
      3=Don't know

CHECK ITEM K: Did the respondent have more than one contact with police during the prior 12 months (CHECK ITEM B > 1 OR any 1a1>1, 1b1>1, 1c1>1, 1e1>1, 1f1>1, 1g1>1, 1h1>1, 1k1>1, 1l1>1)?
      Yes → Ask Q54
      No → Skip to CHECK ITEM L

54. **EARLIER_USE_FORCE During any of your EARLIER contacts with police in the last 12 months, did the police…**

    a. **USE force against you?**
       1=Yes
       2=No
       3=Don't know

    b. **EARLIER_THREATEN_FORCE THREATEN TO USE force against you?**
       1=Yes
       2=No
       3=Don't know

55. **POLBEHV_EARLIER_SLUR During any of your EARLIER contacts with police in the last 12 months, did the police…**

    a. **Refer to you using a slur or call you a degrading name?**
       1=Yes
       2=No
       3=Don't know

    b. **POLBEHV_EARLIER_COMMENT Make a sexual comment to you?**
       1=Yes
       2=No
       3=Don't know

    c. **POLBEHV_EARLIER_TOUCH Touch you in a sexual way or have any physical contact with you that was sexual in nature?**
       1=Yes
       2=No
       3=Don't know

56. **POLBEHV_EARLIER_COMPLAINT Did you file a complaint against the police?**
       1=Yes
       2=No

CHECK ITEM L:
Was the respondent arrested during the prior 12 months?
    If Yes, go to 57
    If No, END INTERVIEW

57. **TOTAL_TIMES_ARRESTED How many total times were you arrested during the prior 12 months?**
       _____ times

END INTERVIEW