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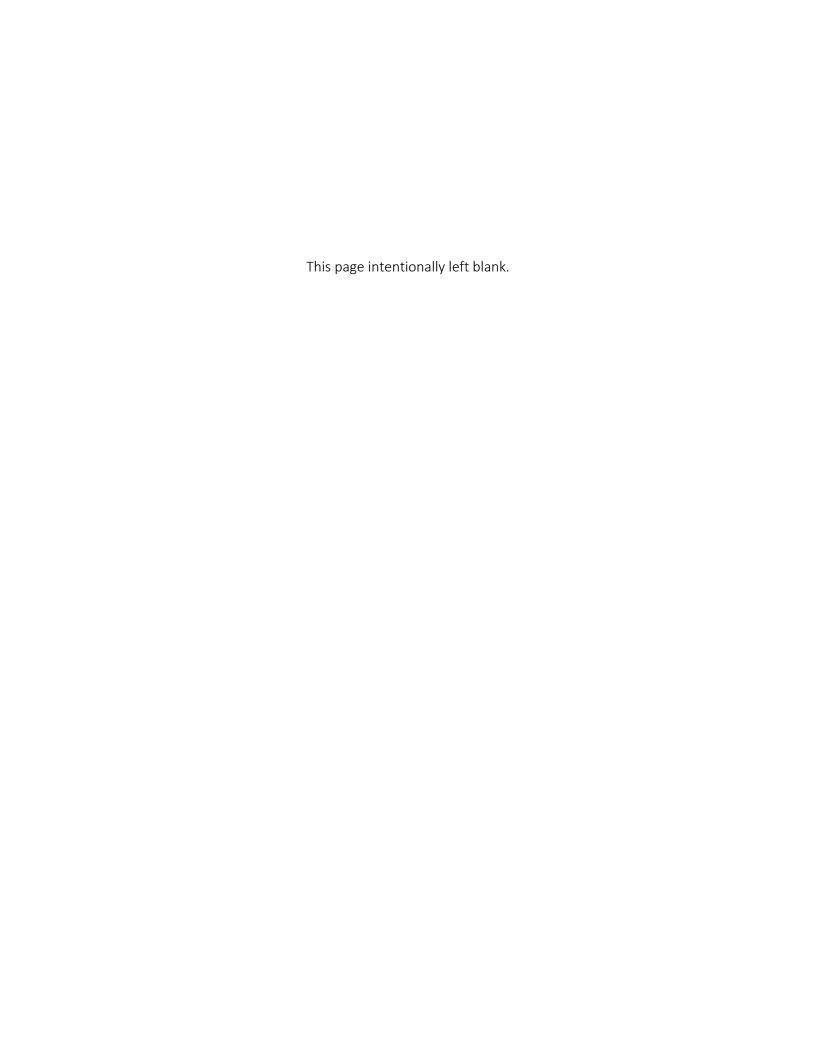
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Abstract: This kit provides local jurisdictions with guidance on how to conduct the Local-Area Crime Survey (LACS) and analyze the results. The LACS was adapted from the National Crime Victimization Survey as part of BJS's efforts to build a program to estimate victimization at subnational levels. The survey was administered in 2015 and 2016 to residents in the 40 largest metropolitan areas in the United States. It collected data on residents' experience with victimization and on their perceptions of police and community safety. It is available for potential use by states, municipalities, and other jurisdictions.

#### <u>Disclaimer</u>

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# National Crime Victimization Survey Local-Area Crime Survey Kit

#### 1. INTRODUCTION

The Bureau of Justice Statistics (BJS), through a cooperative agreement with Westat, has developed and tested a household survey about crime victimization, neighborhood safety, and police performance, called the Local-Area Crime Survey (LACS). The LACS is intended for use by states, municipalities, or other jurisdictions to assess levels and trends in public safety. This document describes how to conduct the survey and analyze its results.

The LACS is modeled in part after the National Crime Victimization Survey (NCVS), conducted for BJS by the U.S. Census Bureau. The NCVS is the nation's primary source of information about crime victimization, whether reported or not reported to police. The NCVS had a limited capacity to produce reliable *estimates*<sup>1</sup> at the state and local levels prior to the 2016 sample redesign. The LACS is one of several initiatives BJS has undertaken to increase the availability of victimization data of interest to local jurisdictions. The LACS is a much lower-cost and less complex survey than the NCVS, making the LACS suitable for local administration.

# 1.1. Development of the LACS

The LACS was initially designed as a telephone survey with an *address-based sample*. The questionnaire was adapted directly from the NCVS, to be conducted with a household informant and then with all persons ages 18 and older living in households at sampled addresses. Westat conducted a pilot test of this approach in the Chicago metropolitan area in 2011. The overall response rate during this test was unacceptably low, especially for adults other than the household informant. However, a brief mail questionnaire was included as an experiment and proved relatively successful: the victimization information the mail survey collected matched well with that reported in the full survey for households that completed both the telephone and mail surveys, and the response rate to the mail survey was 45 percent.

Given the relative success of the mail questionnaire in the Chicago pilot, the LACS was redesigned as a mail survey to be completed by a household informant. Two versions of the survey were tested. One was structured similarly to the NCVS in that the survey collected information about specific victimization incidents experienced by household members. The other version asked whether the household had experienced different kinds of *property crime* in the past 12 months and whether each adult in the household had experienced different kinds of *violent crime*, but did not ask about individual incidents.

The mail LACS was first pilot tested with a national sample of addresses as a proof of concept. Following this successful test, Westat conducted a large field test with both versions of the LACS questionnaire in the 40 largest U.S. metropolitan areas, also called *Core-based Statistical Areas* (CBSAs). The LACS Field Test was conducted in two waves a year apart, in 2015 and 2016. The methods used in this test and an evaluation of the results may be found in *National Crime Victimization Survey Local-Area Crime Survey:* 

<sup>&</sup>lt;sup>1</sup> Definitions of italicized terms may be found in the Glossary. Before cellular telephones were widely adopted, this survey would have been conducted with a *random-digit-dial (RDD) sample*. Landline telephone numbers can be fairly accurately associated with geographic areas such as counties. However, the same is not true of cellphone numbers, and an increasing number of households no longer have landlines. For this reason, the LACS was never designed as an RDD survey.

Field Test Methodology Report. The LACS was shown to be a valid, reliable way to measure experiences with crime and attitudes about police and public safety. The information in this Kit is largely based on this Field Test.

# 1.2. Kinds of estimates supported by the LACS

The LACS is designed as a household survey, meaning a survey of the general population of a particular geographic area living in households. Data from the LACS thus support inferences about that population, subject to *sampling error* and other kinds of *survey error*. The survey could be adapted for other kinds of populations (e.g., those living in institutions), but both the sample design and questionnaires would likely require modification from what is presented in this Kit.

The LACS Field Test used two questionnaires, the person-level survey (PLS) and the incident-level survey (ILS), as described in Section 1.1. Both are included in this Kit, and both support the following kinds of estimates:

- percentage of households experiencing property crime in a given reference period
- percentage of individuals experiencing violent crime in a given reference period
- percentage of households expressing particular perceptions of police performance and neighborhood safety.

The victimization estimates supported by the LACS are estimates of *prevalence*, which this Kit also refers to as estimates of households or individuals *touched by crime* (TBC). Neither the PLS nor the ILS supports estimates of victimization *incidence*, or the total number of victimization experiences in the reference period. The PLS does not ask about individual incidents, and the ILS limits the number of incidents asked about for each household.

The LACS offers a number of advantages over other ways of acquiring this kind of victimization data:

- a rigorous, well-tested, consistent methodology
- the ability to focus on small areas, such as police precincts or zip codes
- the collection of information about experiences with crime that were not reported to police
- the ability to support the evaluation of local initiatives to reduce crime or improve police-community relations
- the ability to compare victimization and attitudes across sub-areas within a jurisdiction
- supporting the assessment of long-term trends<sup>2</sup> in victimization and public perceptions.

The ILS also supports estimates of the characteristics of individual criminal incidents, such as whether the offender was known to the victim and what police did if the incident was reported to them. See Chapter 4 for a discussion of the advantages and disadvantages of the PLS and ILS.

<sup>&</sup>lt;sup>2</sup> Nonfatal crime levels tend to change slowly over time, so very large samples would generally be needed to detect such changes from a given year to the next, but the LACS might be repeated periodically, every 5 years for example.

#### 1.3. How to use this Kit

The LACS Kit includes survey questionnaires, a template for a request for proposals from survey vendors, and sample supporting materials from the Field Test. This document offers general guidance on how to use those materials to conduct the survey and analyze the results. Additional details on how the LACS Field Test was conducted are available in *National Crime Victimization Survey Local-Area Crime Survey:* Field Test Methodology Report. Users with limited survey experience may consider hiring a vendor with a background in survey methodology and data analysis to assist with survey administration.

#### 2. GETTING STARTED

One of the most important questions when designing or conducting a survey is, How will I use the data? or What do I want to know? The answer will largely determine how you decide—

- how big a sample to select
- how that sample should be allocated across the jurisdiction
- which questionnaire (the PLS or ILS) is more appropriate
- what kinds of questions, if any, to add to the existing survey.

Surveys cost money, so another important question is, How much can I spend on this survey? Inevitably, survey projects face trade-offs between cost and how precise the resulting estimates will be.

#### 2.1. What do I want to know?

The first step is identifying the populations of interest. It may be important to have separate estimates for geographic sub-areas within a larger region, such as counties, police precincts, or other demarcations. There may be interest in obtaining separate estimates for particular population sub-groups (e.g., What proportion of African-American adults in this jurisdiction experienced a violent crime in the past 12 months?).

This document provides guidance on the sample sizes needed for *level estimates* (e.g., What proportion of households in this jurisdiction experienced a property crime in the past 12 months?) and *pairwise comparisons* (e.g., How do attitudes toward police differ between Precinct A and Precinct B?). Specifying the sub-areas or sub-populations, if any, for which separate estimates are needed or that will be compared will inform the sample size decision. Also, specifying exactly what will be estimated is key to determining what questions to ask.

# 2.2. Pricing the survey

This document will provide some general guidance on survey costs, but these vary considerably across geographic areas and depend on sample size, the number and method of contacts with sampled households, and other factors. If your jurisdiction has experience with mail surveys, let your experience guide you. Otherwise, use information in this document to get an idea of costs.

#### 3. DESIGNING AND SELECTING THE SAMPLE

The LACS uses a sample of residential addresses. The U.S. Postal Service (USPS) maintains a nearly complete list of such addresses, called the Delivery Sequence File (DSF). Several vendors enhance this file in various ways and will select samples according to user specifications. (The two main vendors available that have access to the DSF include Marketing Systems Group<sup>3</sup> and Survey Sampling International.<sup>4</sup>) If a jurisdiction has a list of residential addresses used for another purpose, it may be possible to use the list as a *sampling frame*, but the vendor lists are kept up-to-date and include useful appended information from sources such as the Census Bureau.

You have your research questions, so now you are almost ready to calculate the sample size you want and determine how to allocate that sample across your jurisdiction. Section 3.1 starts with the simplest case, where estimates of proportions are desired for the whole jurisdiction only, and then discusses level estimates for sub-areas and sub-populations and pairwise comparisons.

#### 3.1. Precision of estimates

Generally, the larger the sample size, the more precise the estimates. It is helpful to have some idea of what the proportions will actually turn out to be, as that is a factor in determining the desired sample size. For example, estimates of individuals touched by violent crime in a year are generally under 5 percent, and estimates of households touched by property crime are generally around 20 percent or less. Estimates are often described as having a margin of error of plus or minus some number of percentage points, or more formally as having, for example, "a 95 percent confidence interval of plus or minus five points, with 80 percent precision." Table 1 provides the 95 percent confidence interval half-widths (the "plus or minus" just mentioned) for various achieved sample sizes (the number of completed surveys or number of adults with returned survey data) needed for different expected level estimates and 95 percent confidence intervals. 5 Table 1 can be used for sample sizes of either households or adults. For example, if the expected proportion of households touched by property crime is about 20 percent (the third column in Table 1) for an achieved sample size of 1,000 households (the third row from the bottom), then the confidence interval (CI) around the survey estimate is about plus or minus 2.83 percent. An expected proportion of 50 percent has the largest confidence interval for a given achieved sample size. For expected proportions larger than 50 percent, subtract the percentage from 1 to use the table (e.g., an expected proportion of 70 percent would have the same CI as an expected proportion of 30 percent).

Table 2 provides the approximate achieved sample size needed for each sub-area or sub-population for pairwise comparisons, for different expected point estimates and the size of the difference that may be detected with 95 percent confidence. Again using the example of the proportion of households touched by property crime, expected to be about 20 percent for the first sub-group, to detect a true difference of 5 percentage points between sub-groups with 95 percent confidence and 80 percent power, an achieved sample size of about 1,420 households for each sub-group would be required. Table 2 is most useful in cases where the primary research goal is to compare geographic areas within a jurisdiction where equal sample sizes across areas are desirable.

<sup>&</sup>lt;sup>3</sup> See http://www.m-s-g.com/Pages/.

<sup>&</sup>lt;sup>4</sup> See https://www.surveysampling.com/.

<sup>&</sup>lt;sup>5</sup> These calculations account for other factors as well, such as the effect of including more than one person per household, by applying an estimated *design effect*. A design effect of 1.3 is included in Tables 1 and 2.

Table 1. 95% confidence interval half-widths for proportions for varying sample sizes

Sample			Proporti	ion		
Size (n)	5%	10%	20%	30%	40%	50%
	(%)	(%)	(%)	(%)	(%)	(%)
40	7.70	10.60	14.13	16.19	17.31	17.67
60	6.29	8.66	11.54	13.22	14.13	14.43
80	5.45	7.50	9.99	11.45	12.24	12.49
100	4.87	6.70	8.94	10.24	10.95	11.17
200	3.44	4.74	6.32	7.24	7.74	7.90
300	2.81	3.87	5.16	5.91	6.32	6.45
400	2.44	3.35	4.47	5.12	5.47	5.59
500	2.18	3.00	4.00	4.58	4.90	5.00
1,000	1.54	2.12	2.83	3.24	3.46	3.53
1,500	1.26	1.73	2.31	2.64	2.83	2.89
2,000	1.09	1.50	2.00	2.29	2.45	2.50

Table 2. Approximate sample sizes required for pairwise comparisons given expected proportion and desired detectable difference

Proportion for	Difference between sub-groups					
first sub-group	0.030	0.050	0.075	0.100		
0.05	1,375	564	288	182		
0.10	2,304	890	428	258		
0.20	3,821	1,420	655	381		
0.30	4,886	1,787	809	462		
0.40	5,497	1,991	890	503		
0.50	5,656	2,032	899	503		

Note: Calculations assume 80% power, a two-tailed test with a .05 significance level, and a design effect of 1.3. Samples sizes include increases necessary to offset design effects.

## 3.2. Sample sizes

Not every address will be occupied by a household, and not every residence that receives a survey will complete it. To calculate the initial sample size, divide the desired achieved sample size by the expected return rate, which is the number of returned, completed surveys divided by the initial sample size. As an example, if the desired sample size is 1,000 returned surveys and the expected return rate is 30 percent, then the initial sample size should be  $1,000 \div 0.30$ , or 3,333 addresses. In Year 1 of the LACS Field Test, the return rate across all metropolitan areas was 47.1 percent. Table B-1 in Appendix B

<sup>&</sup>lt;sup>6</sup> Note that the return rate is different from the response rate. See Chapter 5 for a discussion of response rates.

<sup>&</sup>lt;sup>7</sup> The overall Year 1 response rate was nearly identical for the PLS and ILS samples (47.4 percent for the PLS compared to 47.3 percent for the ILS).

shows Year 1 return rates for all 40 metropolitan areas. These rates may help with estimating the return rate for your area if you use the Year 1 data collection protocol.

The Field Test included up to four mailings to sampled households, as described in Chapter 5. Each mailing increases the overall return rate but generally also increases the total cost per return. Year 2 of the Field Test included experiments with different approaches to the data collection protocol. Chapter 5 provides some guidance on expected return rates for different data collection approaches.

## 3.3. Level estimates for sub-areas or sub-populations

If the research questions are for multiple sub-areas, such as counties or precincts, and the expected proportions and precision requirements are the same for each sub-area, then the sample size determination is the same as for the jurisdiction as a whole, except that each sub-area could get the same achieved sample size as determined in Table 1. Other allocations are possible as well. If the expected proportions or precision requirements are different across the sub-areas, then calculate each sub-area's sample size separately.

The LACS Field Test was conducted in the 40 largest U.S. metropolitan areas. For most of these areas, a single sampling rate was used. Three metropolitan areas (Philadelphia, Chicago, and Los Angeles) in Year 1 and two (Philadelphia and Chicago) in Year 2 were divided into smaller sub-areas to demonstrate the efficacy of the LACS for obtaining smaller-area estimates. Table 3 shows the sample sizes and allocations for Philadelphia city, where the sample was divided into six police divisions. Table 4 shows the sample sizes for Chicago city, with three police department areas.

Table 3. Philadelphia police divisions and sample allocation for LACS Field Test, Year 1

	Percent of	Sample
Divisions	city population	allocation
Central	9%	1,300
East	12%	1,300
Northeast	29%	1,300
Northwest	21%	1,300
South	11%	1,300
Southwest	18%	1,300
Philadelphia city total	100%	7,800

Table 4. Chicago police department areas and sample allocation for LACS Field Test, Year 1

Police area	Percent of city population	Sample allocation
North	45%	2,200
Central	39%	2,000
South	16%	1,800
Chicago city total	100%	6,000

Note that the Philadelphia police divisions range from 9 to 29 percent of the total city sample. The equal allocation scheme chosen for Philadelphia provides approximately<sup>8</sup> the same precision for estimates for each division. However, this allocation is not optimal for estimates for the city as a whole; proportional allocation would be optimal, where Central gets 9 percent of the sample and so on. In Chicago, there was a somewhat larger range of population proportions (from 16 to 45 percent) in the police department areas. In this case, a compromise between equal and proportional allocation was selected. See *National Crime Victimization Survey Local-Area Crime Survey: Field Test Methodology Report* for more details about these decisions.

Sub-populations defined by household or individual characteristics are handled somewhat differently. Generally, independent estimates are available geographically for such characteristics of interest, like household income, age, or race/ethnicity. The Census Bureau is often a good source for such independent estimates. The key factor in the sample size calculation is the proportion of the population having the rarest characteristic of interest. For example, if the desired sub-population estimates are for African-Americans/Blacks, Hispanics, and non-Hispanic whites, then whichever of these groups forms the smallest proportion of the overall population will be used to calculate the required sample size. If Hispanics were the rarest group in a particular area, making up 10 percent of the population, then divide the required achieved sample from Table 1 by 0.10 to get the target sample size. If the rarest characteristic is also associated with lower survey return rates, then the calculation of the needed initial sample size should account for that difference. In the LACS Field Test, the following groups were under-represented in the achieved sample compared to their proportion of the household population:

- persons ages 18 to 29, by about 33 percent
- African-Americans/Blacks and Hispanics, by about 25 percent each
- adults with less than a high school education, by almost 60 percent.

On the other hand, males ages 65 and older were over-represented by about 65 percent, and females ages 65 and older were over-represented by almost 50 percent. The potential for *bias* from these differences was ameliorated by weighting (see Chapter 6), but weighting does not compensate for the loss in precision of estimates for these groups.

## 3.4. Drawing the sample

The *sample frame* is the list of addresses from which the sample will be drawn. The most efficient sampling approach is a *systematic random sample*, which involves sorting the frame by one or more characteristics of the addresses, calculating the *sampling interval* (*i*), identifying a random number between 1 and *i* as the starting point, then selecting every *i*th address. The purpose of sorting the frame is to increase the likelihood that addresses with particular characteristics are represented proportionately in the sample. A geographic characteristic is generally an appropriate choice. The LACS Field Test sorted the sample within each CBSA by state and zip code. For a smaller geographic area, the *census tract* or *block number* may be a better choice to ensure proportional representation by location.

Each record in the *sample file* should have a unique identifying (ID) number, which may simply be a sequential number or may include some embedded information, such as a numeric reference to a precinct or other geographic designation. The sample file is used to manage the sample during data collection, and information from the sample file may be used in analysis.

<sup>&</sup>lt;sup>8</sup> "Approximately" because of likely differences in return rates across divisions.

#### 4. PREPARING THE SURVEY MATERIALS

This Kit includes the PLS and ILS versions of the LACS, in both English and Spanish. The LACS Field Test used both versions in Year 1 and Year 2. Generally, the PLS is recommended for most uses. However, if the key research question(s) are about individual victimization incidents, you may prefer to use the ILS. As discussed in Chapter 1, both versions will support estimates of households or individuals touched by crime in the reference period. See Section 7.2 for information on the TBC constructs.

## The PLS includes the following sections:

- Start Here (Questions 1-13; questions about police performance and neighborhood safety)
- Thefts and Break-ins (Questions 14-28)
- Your Household (Questions 29-33)
- Questions about You (Adult 1)
  - Physical Attacks (Questions 34-43)
  - Threats (Questions 44-52)
  - Unwanted Sexual Contact (Questions 53-62)
  - Attempts of Unwanted Sexual Contact (Questions 63-72)
  - Other Thefts Not Described Earlier (Questions 73-80)
  - About You Adult 1 (Questions 81-85)
- same "Questions about You" for Adults 2-4 if present in household (Questions 86-244)
- Other Adults (Questions 245-246; questions about any additional adults in household)

#### The ILS is structured somewhat differently:

- Your Community (Questions 1-13; same as PLS Questions 1-13)
- Your Household (Questions 14-17)
- (You) Adult 1 (Questions 1-6)
- same "(You) Adult 1" questions for Adults 2-4 if present in household (each with a set of Questions 1-6)
- Section A: Violent Crimes (Questions 1-4; probes to identify whether any adult in the household had experienced a violent crime in the past 12 months)
- Violent Crimes: Most Recent Incident (Questions 5-28; detailed questions about the most recent violent crime if any were reported in Section A)
- same "Violent Crimes: Most Recent Incident" questions for the second- and third-most recent incidents (Questions 29-52 and 53-75)
- Additional Violent Crimes (Question 76; question about the number of other violent crimes experienced by adults in the household in the past 12 months)
- Section B: Theft and Break-ins (Questions 77-83; probes to identify any property crime victimizations in the past 12 months)
- Theft and Break-ins: Most Recent Incident (Questions 84-97; detailed questions about the most recent property crime if any were reported in Section B)
- same "Theft and Break-ins: Most Recent Incident" questions for the second-, third, and fourth-most recent incidents (Questions 98-111, 112-125, and 126-140)
- Section C: Other Crimes (Questions 141-149; questions about vandalism, identity theft, and household income).

Besides the questionnaire, it is recommended that each mailing include a cover letter and a postpaid envelope for the respondent to return the completed survey (you may also wish to develop and include a Frequently Asked Questions sheet), all enclosed in an outer envelope customized for the survey. Sending thank you/reminder postcards as a follow-up to the first survey mailings is also advised. Materials from the LACS Field Test are included in this Kit as examples.

## 4.1. Choosing which questionnaire to use

The LACS Field Test found that the PLS had subtle advantages over the ILS, which mainly were that the PLS was more highly correlated with NCVS estimates and captured more experiences with crimes not reported to police. The ILS's greater detail on incidents may be useful in some applications, but the ILS was not designed to produce true incidence rates. Both questionnaires are used to estimate TBC rates. The PLS instrument is also simpler than the ILS. The ILS structure requires linking incident reports to adults in the roster, which is more difficult for respondents than answering for each adult separately.

The LACS Field Test used a one-year reference or recall period. The advantage of the longer reference period (compared with the 6-month NCVS period) is that more victimizations will be reported. The disadvantage is that respondents may make more errors of inclusion ("telescoping")<sup>9</sup> or exclusion ("forgetting").<sup>10</sup>

Both LACS questionnaires include questions about neighborhood safety and perceptions of police. These items are intentionally positioned before the crime questions. Testing of positioning both before and after the crime questions revealed that the attitude questions engaged respondents in the survey when asked before the crime questions, especially among respondents with no victimizations. In Year 1 of the LACS Field Test, positioning the attitude questions before the crime questions resulted in a higher response rate for the ILS and more reporting of victimizations on the PLS than did positioning the attitude questions after the crime questions. Based on these results, the placement experiment was not continued in Year 2.

#### 4.2. Number of people (PLS and ILS) and number of incidents (ILS)

One of the limitations of a paper questionnaire is that collecting data about multiple people (PLS) or multiple incidents (ILS) adds pages to the questionnaire. A longer survey means increased cost for printing and postage and could discourage participation. The PLS questionnaire in this Kit includes space for recording the victimization experiences of up to four adults, with a follow-up section asking about crimes experienced by any other adults in the household. The ILS includes space to report up to three violent crimes and up to four property crimes, with catch-all questions for additional victimizations of each type. Year 2 of the LACS Field Test experienced the following numbers of adults (PLS) and crimes (ILS):

• PLS—31 percent of questionnaires had one adult listed, 53 percent had two, 11 percent had three, and 5 percent had four. Of the questionnaires with four adults listed, 25 percent indicated there were more than four adults in the household.

<sup>&</sup>lt;sup>9</sup> For example, see Biderman, A. D., & Lynch, J. P. (1981). Recency bias in data on self-reported victimization. In American Statistical Association, *Proceedings of the Social Statistics Section*, 1981 (pp. 31-40).

<sup>&</sup>lt;sup>10</sup> For example, see Gottfredson, M. R., & Hindelang, M. J. (1977). A consideration of telescoping and memory decay biases in victimization surveys. *Journal of Criminal Justice*, *5*(3), 205-216. <a href="https://doi.org/10.1016/0047-2352(77)90039-3">https://doi.org/10.1016/0047-2352(77)90039-3</a>

• ILS—4.0 percent of questionnaires reported a violent crime<sup>11</sup> in the first violent crime section, 0.7 percent in the second section, and 0.2 percent in the third section; and 13.2 percent of respondents reported a property crime in the first property crime section, 1.8 percent in the second section, 0.4 percent in the third section, and 0.2 percent in the fourth section.

### 4.3. Adding or deleting questions

The LACS may be used "as is," aside from cosmetic changes described later. However, some jurisdictions may want to add questions of local interest. Generally, questions should be added at the end of the questionnaire to avoid possible "context effects" on responses to the existing questions. As noted, placement of the attitude questions affected the reporting of victimizations in the LACS Field Test. Inserting questions, or changing the order or wording of questions, could limit your ability to compare your results to those from the LACS Field Test or other survey administrations. Adding questions can also increase respondent burden and survey costs.

## 4.4. Formatting the mail questionnaire

A well-formatted questionnaire contributes to response rates, completion rates, and the accuracy of responses. The surveys in this Kit are formatted for self-administration using industry best practices. <sup>12</sup> Important format elements include the two-column format, the use of white space, and the font size and type. Please retain these elements if you add items to your questionnaire.

The questionnaire covers in this Kit use bold, copyright-free graphics, which you may use in your questionnaire. You may also use the name. The cover should specify the survey sponsor and display the sponsor's logo, if applicable. The more recognizable the name is as a legitimate (or "official") entity, the better. The survey name should include the name of the jurisdiction or area covered, such as "Jurisdiction Name Crime Survey." You should include a statement about the voluntary nature of the survey and the confidentiality of all responses. Your jurisdiction may have specific rules about such language.

The questionnaire should also include a unique ID number so you will know which sampled address the questionnaire belongs to. This connection is useful in two ways: (1) if you are doing multiple mailings, you will know where not to send the next questionnaire, and (2) the ID number will allow you to append data associated with the address. See Chapter 6 for more on ID numbers and appending geographic data.

## 4.5. Other materials 13

<sup>&</sup>lt;sup>11</sup> This percentage includes reports with out-of-scope or missing dates, which were not included in the analysis.

<sup>&</sup>lt;sup>12</sup> For a useful summary of best practices, see Agency for Healthcare Research and Quality. (2017, August 21). Preparing a questionnaire using the CAHPS Health Plan Survey 5.0 (Document No. 2012). In Agency for Healthcare Research and Quality, *CAHPS Health Plan Survey and instructions*.

https://www.ahrq.gov/sites/default/files/wysiwyg/health-plan5.0.zip

<sup>&</sup>lt;sup>13</sup> This section is adapted from Agency for Healthcare Research and Quality. (2017, August 4). Fielding the CAHPS Health Plan Survey 5.0 (Document No. 2013). In Agency for Healthcare Research and Quality, *CAHPS Health Plan Survey and instructions*. <a href="https://www.ahrq.gov/sites/default/files/wysiwyg/health-plan5.0.zip">https://www.ahrq.gov/sites/default/files/wysiwyg/health-plan5.0.zip</a>

This Kit includes a sample cover letter, outer envelope, and thank you/reminder postcard. A well-written, persuasive cover letter from a recognizable agency or organization will generally increase the likelihood that the recipient will complete and return the questionnaire, so long as the agency or organization is not associated with fundraising or sales. Examples include most government agencies, local colleges and universities, and well-known research organizations.

# Tips for the cover letter:

- If the sponsoring agency has official letterhead, use it for the cover letter and have the letter signed by an agency official. Otherwise, include the sponsor's name and logo (if applicable) at the top of the letter.
- Tailor the letter, explaining the purpose of the survey, that participation is voluntary, and that responses will be kept confidential.
- Note that a refusal to participate will not have any adverse consequences.
- Assuming that you will not know the names of recipients, address the letter in some familiar way, such as "Dear Chicago resident."

# Tips for the outer envelope:

- Make it look "official" (e.g., with the sponsor's logo and typeface) but not too bureaucratic. Don't use bright colors or graphics that would make the outer envelope look like junk mail.
- Include the sponsor's name or other recognizable name above the return address, even if the address is for some other entity such as a survey vendor.

As noted, the cover letter should include some statement about the confidentiality of survey responses. Many government agencies are subject to laws concerning collection of information from individuals, (i.e., what kind of information may be collected for what purposes, and what constraints are imposed on use of that information). Keeping responses confidential generally means—

- Only authorized individuals have access to personally identifying information (PII) (e.g., names
  and addresses) or combinations of other pieces of information that could be used to identify a
  household or an individual, such as a someone of a particular age and gender in a particular
  town who had been the victim of a particular crime in some reference period.
- The fact of participation is treated as confidential, as are the specific survey responses.
- No published reports will include potentially identifying information. In practical terms, this restriction often means suppressing estimates based on small sample sizes.
- Survey responses will be used only for the purposes expressly stated in the letter (e.g., if you
  planned to link survey responses to police records, then this use should be stated in the letter).

## 4.6. Translating the questionnaire and other materials

This Kit includes both English and Spanish versions of the questionnaires and other materials. If there are other predominant languages spoken in the area of interest, it may be necessary to translate the questionnaire into those languages. Guidance on translating a survey questionnaire is available at <a href="https://www.ahrq.gov/cahps/surveys-guidance/helpful-resources/translating/index.html">https://www.ahrq.gov/cahps/surveys-guidance/helpful-resources/translating/index.html</a>.

A challenge with questionnaires in more than one language is identifying the households where a language other than English is needed. One approach is to include a note with the cover letter in the non-English language(s) telling respondents how to get a survey in that language.

In the LACS Field Test, certain addresses were sent materials in both English and Spanish. These included addresses in census blocks identified as having a high percentage of Spanish speakers, or where the household surname was likely of Hispanic origin. In Year 1 of the Field Test, 26 percent of returned questionnaires from these blocks were the Spanish-language instruments. Year 1 also included an experiment where some addresses in other blocks were sent materials in both languages. Only 2 percent of returns from these addresses were Spanish-language questionnaires. The bilingual mailings were thus effective in increasing the representativeness of the achieved sample from the targeted blocks, but the experimental treatment in other blocks had minimal impact given the increased cost of printing and mailing two sets of materials.

#### 5. FIELDING THE SURVEY

The LACS Field Test used the data collection protocol listed below, following the approach recommended by Dillman, Smyth, and Christian. <sup>14</sup> Because of the large initial sample size (more than 200,000 addresses), the mailing vendor, the local U.S. post office, and Federal Express (FedEx) all required more time to prepare and send the materials than would have been ideal. The steps below show the Year 1 Field Test schedule and a more compact one in parentheses that would be equally, if not more, effective.

- Step 1—initial mailing sent with first class postage, including a questionnaire, cover letter, postpaid return envelope, and cash incentive<sup>15</sup>
- Step 2—thank you/reminder postcard mailed to all sampled addresses 10 days (7 days) after the first mailing
- Step 3—second mailing sent with first class postage to nonresponding addresses 4 weeks (3
  weeks) after the initial mailing, including a questionnaire, different cover letter, and postpaid
  return envelope
- Step 4—third mailing sent by FedEx<sup>16</sup> to remaining nonrespondents after 4 more weeks (3 more weeks).

This approach yielded overall completion rates of more than 40 percent in both survey years, with significant variation across areas. CBSA completion rates<sup>17</sup> for Year 1 CBSA rates ranged from 37.6 to 59.0 percent with a median of 45.9 percent, while Year 2 rates ranged from 30.0 to 49.4 percent with a median of 37.9 percent.<sup>18</sup>

Generally speaking, spending more on data collection increases the response rate, but it is often unclear whether the increased cost is warranted. The next sections describe some of the cost trade-offs and what they mean for decisions about data collection.

#### 5.1. Direct costs of data collection

Other costs should be factored into the overall cost for a LACS mailing. These will vary depending on the number of surveys being mailed and the length of the questionnaires. The LACS Field Test involved the following costs.

<sup>&</sup>lt;sup>14</sup> Dillman, D. A., Smyth, J. D., & Christian, L. M. (2014). *Internet, phone, mail, and mixed-mode surveys: The tailored design method*. Wiley.

<sup>&</sup>lt;sup>15</sup> A \$2 cash incentive was included in Year 1. Year 2 fielded an incentive experiment where \$1, \$2, or no incentive was included with the first mailing. See Table 6 for the differences in cost and return rates with different incentive amounts. There are different perspectives on the use of incentives, generally speaking. Incentives are recommended here to encourage residents who receive the survey to respond, thereby improving response rates and the quality of the data.

<sup>&</sup>lt;sup>16</sup> In Year 2, an experiment with the third mailing compared FedEx and first-class postage. See Table 6 for the differences in cost and return rates by mailing method.

<sup>&</sup>lt;sup>17</sup> Completion rate is the number of completed surveys divided by completes plus nonresponses. Ineligible households, including those determined to be vacant, are excluded from the calculation.

<sup>&</sup>lt;sup>18</sup> In the LACS Field Test, two different surveys were tested: the ILS and the PLS. Results from these two surveys were combined in the analysis for this section. For more information on response rates across the two survey years, see Brick, J. M., Lohr, S., Giambo, P., Broene, P., Edwards, W. S., Jones, R., & Lim, Y. (2020). *National Crime Victimization Survey Local-Area Crime Survey: Field Test Methodology Report* (NCJ 254519). Bureau of Justice Statistics.

- \$1.25 to print and prepare an English language survey packet
- \$3.50 to print and prepare a bilingual 19 survey packet
- \$1.38 first-class postage for English language and \$1.80 for bilingual packet
- \$7.50 for a FedEx mailing<sup>20</sup>
- monetary incentive of \$2, \$1, or \$0.

Note that these costs are strictly the marginal costs per unit for the data collection. Not included are unit costs for receiving and processing returned questionnaires and labor and other fixed costs associated with designing and managing the survey, processing and analyzing the data, and disseminating survey results.

Westat conducted a number of experiments on the cost of mail data collection in Year 2 of the LACS Field Test and in another large mail survey of similar complexity conducted at about the same time. From these experiments, the following features of data collection design, regardless of the number of mailings, appeared either cost neutral or cost saving (as measured by cost per return), although the items may add to the cost per sampled unit:

- a thank you/reminder postcard after the first questionnaire mailing
- evident sponsorship of a recognizable, responsible entity (the more relevant to the population, the better)<sup>21</sup>
- a cover letter with the first mailing that is separate from the questionnaire
- \$1 cash included with the first mailing.

Prior research has shown that prepaid incentives of either \$1 or \$2 reduce the cost per returned survey compared to no incentive or a promised incentive. <sup>22</sup> On the other hand, the following data collection features that increase the overall return rate (and may thus decrease the potential for bias in estimates) also increase the cost per returned survey:

- any questionnaire mailing after the first one
- promised monetary incentives or prepaid incentives of \$5 or more
- using FedEx or USPS Express Mail instead of USPS first-class mail.

# 5.2. Choosing a data collection approach

Beyond an initial mailing with a separate cover letter and a follow-up postcard, other features of the data collection design involve a trade-off between cost and return rate. Table 5 shows approximate return rates and costs per returned survey for a number of possible data collection designs. These figures are based on returns for the PLS in Year 2 of the LACS Field Test and the generic costs presented earlier. For simplicity, it is assumed that only English-language questionnaires will be mailed. Note that

<sup>&</sup>lt;sup>19</sup> The cost of printing Spanish materials is generally higher because of the smaller print volume. The bilingual packet includes materials in English and Spanish.

<sup>&</sup>lt;sup>20</sup> Some government agencies are able to obtain better FedEx rates, but the minimum advertised rate for FedEx Express Saver is \$8.10 as of January 2019. (See <a href="http://www.fedex.com/us/onerate/rates/">http://www.fedex.com/us/onerate/rates/</a>.) Your jurisdiction may be able to negotiate better rates should you choose to use FedEx delivery to improve response rates.

<sup>&</sup>lt;sup>21</sup> In a pretest for another Westat survey, cover letters from state agencies performed significantly better than a cover letter from a national nonprofit association not well-known to the public.

<sup>&</sup>lt;sup>22</sup> Other kinds of incentives, such as refrigerator magnets or calendars, do not perform as well as cash in increasing returns and have had mixed success compared to no incentive.

the figures for the ILS are very similar to those shown in the table for the PLS, and the conclusions one may draw identical.

Table 5. Approximate return rates and costs per return for different data collection designs, PLS Year 2

Treatment	1	2	3	4	5	6	7	8	9	10	11	12
Incentive with 1st mailing	\$0	\$1	\$2	\$0	\$1	\$2	\$0	\$1	\$2	\$0	\$1	\$2
2nd mailing sent	No	No	No	Yes								
3rd mailing sent	No	No	No	No	No	No	USPS	USPS	USPS	FedEx	FedEx	FedEx
Approximate return rate	19.1%	24.8%	28.6%	25.5%	30.7%	34.4%	29.3%	33.8%	37.7%	34.1%	38.7%	41.7%
Approximate cost per return*	\$15.68	\$16.16	\$17.50	\$21.25	\$20.61	\$21.08	\$25.81	\$24.61	\$24.29	\$36.70	\$33.27	\$32.29

Note: For simplicity, it is assumed here that only English-language questionnaires will be mailed. While these figures are for the PLS, those based on the ILS are very similar.

<sup>\*</sup> Cost per return is the total marginal cost of data collection divided by the total number of returned surveys, or the marginal cost per sampled address divided by the result of the total number of returned surveys divided by the total addresses in the sample.

The Field Test revealed the following related to the use of an incentive:

- Regardless of the number or type of mailings, return rates for the \$1 incentive treatments were 4 to 5 percentage points higher than the comparable no-incentive treatments, and rates for the \$2 treatments were 3 to 4 percentage points higher than the comparable \$1 treatments.
- The cost per return for the \$1 treatment was lower than the \$0 treatment for each design except a single mailing, where the \$0 treatment was slightly less costly.<sup>23</sup>
- For the treatments with more than one mailing, the \$2 incentive was essentially equivalent in cost per return to the \$1 incentive.

Generally, we will assume that higher response rates are better, at least for *face validity*. So, a \$1 incentive seems preferable to no incentive unless there is some other reason not to use cash. And, if there is to be more than one mailing, \$2 will yield a higher rate of return than \$1 for about the same cost per return.

The Field Test also showed that—

- a second mailing (treatments 4-6) added about 6 percentage points to the return rate of the first mailing (treatments 1-3) at a cost of \$4 to \$5 more per return
- a third mailing by USPS (treatments 7-9) added 3 to 4 percentage points to the return rate of the second mailing (treatments 4-6) for about \$4 more per return
- a third mailing by FedEx (treatments 10-12) added 7 to 8 percentage points to the return rate of the second mailing (treatments 4-6) for \$11 to \$15 more per return.

Adding mailings or using the more expensive carrier increases the return rate but also increases the cost per return.

The survey methods literature<sup>24</sup> suggests that higher response rates are not necessarily associated with better estimates, although higher response rates generally reduce the potential for bias. One way to evaluate whether it is worthwhile to pay more for a higher response rate is to compare the responses of early responders with those of late responders. However, this method, while convenient, may not provide any insights about whether nonrespondents are different from responders on key measures.

The LACS Field Test compared responses to several key survey measures from responders to the first, second, and third questionnaires. There were no consistent or significant differences overall in reports of victimization or in attitudes about neighborhood safety or police performance. This evidence does not argue for paying more to increase response rates. However, every survey has its own error structure, so your experience may be different.

What data collection strategy should a local jurisdiction employ? Within the range of options compared in the Field Test, a single mailing (followed by a thank you/reminder postcard) with no incentive proved to have the lowest cost per returned survey. However, with only one mailing, you would not know whether later responses might be distributed differently. On the other hand, the three-mailing option with an initial \$2 incentive and using FedEx for the third mailing (treatment 12) had the highest return rate. But disadvantages of the three-mailing options are the higher cost and length of the data collection

<sup>&</sup>lt;sup>23</sup> For the ILS, the \$1 treatment was less costly than the \$0 treatment for all designs.

<sup>&</sup>lt;sup>24</sup> In particular, see Groves, R. M. (2006). Nonresponse rates and nonresponse bias in household surveys. *Public Opinion Quarterly*, *70*(5), 646-675. <a href="https://doi.org/10.1093/poq/nfl033">https://doi.org/10.1093/poq/nfl033</a>

period. The two-mailing options represent a compromise, with better return rates than the single-mailing options at a relatively modest increase in cost per return. The cost per return is comparable for Options 4-6, so the recommended option is the one with the highest return rate (treatment 6).

# 5.3. Conducting the mail survey in two languages

Including a second language in a mail survey increases costs but may lead to a more representative achieved sample, particularly where a sizable proportion of the population speaks only one non-English language. Suppose the target population has a large proportion of Hispanics, many of whom do not speak English. An English-only survey could lead to biased estimates for the Hispanic population if the victimization experiences or attitudes of the linguistically isolated are different from those who speak English. This problem could not easily be addressed in weighting. The LACS Field Test used both English and Spanish questionnaires and included an experiment in how the Spanish version was used:

- For a subset of the sample, all the questionnaire mailings included both English and Spanish materials.
- For the remainder of the sample, English and Spanish materials were mailed to all addresses where either (1) the census block group had a high proportion of Spanish speakers or (2) the surname (if known) associated with the address in the sample file appeared Hispanic.

Sending materials in both languages increased the response rate slightly in Year 1 of the Field Test and negligibly in Year 2. The proportion of respondents returning a completed Spanish-language instrument in the experimental treatment was very low. When both English and Spanish materials were mailed to every household, the cost per return increased 1.5 to almost 2 times for the treatments shown in Table 5. The cost increase when mailing bilingual materials to only certain addresses would be less, depending on the proportion of addresses with the bilingual treatment. The overall effectiveness of sending materials in both languages to addresses that are not in linguistically isolated areas or associated with Hispanic surnames appears to not warrant the additional cost of printing and mailing both instruments. If your target population has a significant component that does not speak English, the recommendation is to send materials in both languages to areas that can be identified as having a significant proportion of linguistically isolated people; sample vendors have this information and can include it in the sample file.

#### 6. PROCESSING THE SURVEY RETURNS

Returned LACS questionnaires should be logged into a *receipt control system*, and responses should be entered into a database. After the data are entered, they will need some processing to prepare them for analysis. You should plan for these activities early in your process, as they may affect the design of the sample, questionnaire, or data collection. The processing plan should reflect your research questions. This chapter will address some considerations for the processing, or data editing, plan and describe what should go into the plan.

#### 6.1. Data file structure

This section will cover three kinds of data files:

- The sample file will have one record for every address in the initial sample and include any
  information provided by the sample vendor or other source. The sample file should also include
  some indication of the data collection outcome (e.g., whether a questionnaire was returned or
  not).
- The questionnaire file will house questionnaire responses, typically in a flat file (see below).
- The *analysis files* will include all *variables* to be used in preparing estimates and reports, which may include questionnaire variables, variables from the sample file or other external source, and any *constructed variables*.

The questionnaire file should have one record for each questionnaire, and each record should have a unique ID. The simplest approach is to use the sample file ID. If there are concerns about linking questionnaire responses to PII (see Section 4.5), then a more complex solution is needed. The file should have one (or more for "mark-all" items) variable(s) for each item in the questionnaire. If there is room for four adults in your questionnaire, then there will be four sets of variables for the person-level questions. Each variable should have a unique name. It is useful if these names are easily relatable to the questionnaire, so they should include the question number and enough other information to make it clear where the response came from. For example, the variable for the first question in the survey can be called Q1, or the variable for a question about safety can be called SAFE.

Because the LACS includes household-level and person-level (and incident-level for the ILS) information, a separate analysis file for each level is recommended. The household analysis file will include a subset of variables from the questionnaire file (those at the household level) and any information you want to append from the sample file. It may also be useful to add variables describing the person records associated with the household, such as the number of adult records, whether any adult has a particular characteristic (e.g., age, gender, and race/ethnicity), and any other variables constructed at the household level. Unless there is a particular concern about confidentiality of responses and PII, the questionnaire file ID can also be the household analysis file ID.

The person analysis file will include one record for each person for whom there is questionnaire data, any household-level variables of interest, and any person-level variables constructed for the analysis. Each record should have a unique person ID, which could be the household ID with a sequential number appended indicating person within a household.

#### 6.2. Defining a completed survey

Before starting data collection, you should decide how to define a completed survey for your analysis because many returned questionnaires will not have responses for every question that should have been answered. A more inclusive definition (e.g., requiring only a small number of questions to be answered) increases the sample available for analysis, but increases the amount of missing data for individual questions. A less inclusive definition (e.g., requiring a majority of applicable questions to be answered) reduces the number of surveys for analysis, but also reduces the amount of missing data. See Section 6.5 for a discussion about dealing with missing responses and Section 7.3 for the effect of missing responses on estimates.

For the LACS Field Test, a survey was considered a response for the purpose of household analysis if the survey had at least one household-level demographic question answered (PLS Questions 29-33). A survey was included in the person-level analysis if some demographic data (e.g., PLS Questions 81-85 for Adult 1) were available for at least one adult, and a person was included if any demographic item was answered. However, the Field Test analysis was primarily about the measurement properties of the instruments rather than publishing estimates of victimization. Generally, if a survey is excluded from the household file, then it will also be excluded from the person file, but a survey could be included in the household file and excluded from the person file.

The household file would include three kinds of questions: attitude/opinion items, household demographic information, and property crime responses. You may also want to add violent crime indicators to the household file (households touched by violent crime). Depending on your research priorities, you may want to include minimum requirements for one, some, or all of these question types. In most cases, the recommendation would be that at least one household demographic item and one victimization item be answered.

The person file would include person demographics, violent crime responses, and any household-level indicators needed for the analysis. The recommendation for inclusion in the person file is similar to that for the household file: it depends on your research priorities, but in most cases the requirement would be that at least one demographic item and one victimization item be answered.

#### 6.3. Post-collection processing: Out-of-range and inconsistent responses

The LACS questionnaires include questions (e.g., PLS Question 16) about when the most recent victimization of each crime type occurred. Even though the victimization questions specifically ask about the past year, 25 some respondents include earlier victimizations. This common response error is often called "forward telescoping." The time frame questions allow removal of these out-of-scope events. Some respondents will not answer the time frame question. You will need to decide how to treat such missing responses. One option is to treat them as out-of-scope, which was done in the LACS Field Test. Or you could assume that the reported victimization is within the reference period. Another option is to "impute" a time frame by assigning a response to missing time frame items in such a way that the overall distribution of in- and out-of-scope victimizations is preserved. *Imputation* assigns a value to the missing record, based on data available from similar survey respondents. Your decision may depend on how many surveys have missing time frame data.

<sup>&</sup>lt;sup>25</sup> The tested instruments asked about the past 12 months. You may want to use a different reference period, depending on your research goals.

Three other LACS items raised particular issues in the Field Test. Here are suggested edits for these items:

- Number of adults (PLS Question 31 and ILS Question 16)—Responses to this survey item can be missing or can range from 0 to 99. Some respondents may have difficulty interpreting this question (e.g., some may forget to include themselves in the count). Other respondents (e.g., those living in multi-unit residences) may include everyone in the entire building. Yet other respondents may enter their age in this survey item. One of your options would be to change the value given in the "number of adults" item to equal the number of completed person sections. Note that the number of adults may actually be larger than the number of completed person sections, which is capped (at four sections in the Field Test questionnaire). But it is unlikely that 25 adults live in a residence that is not some kind of institution. Generally, institutions with nine or more unrelated adults (e.g., nursing homes or halfway houses) are excluded from the population definition.
- Number of children (PLS Question 32 and ILS Question 17)—Treatment of *large values* in this item depends on how it will be used in analysis. For a simple *bivariate variable* (children present or not), no edit may be needed. For a *continuous variable* (the number entered), one approach is to *top code* this item (i.e., set any value larger than some maximum to that maximum).
- Age (PLS Question 82 for Adult 1 and ILS Question 2 under "(You) Adult 1")—The LACS
  questionnaires ask for information about household members ages 18 and older only, but some
  ambiguous responses are likely. For example, respondents might enter their age in two boxes. In
  the LACS Field Test, some respondents entered a number in only the first box, as shown.

82.	What is your age?	
		7

In such situations, use supplemental information (e.g., education level) to determine whether the person should be considered an adult or a child. A person with a single-digit age but an education level of high school or higher is likely an adult, so adding a zero to the "7" above may be appropriate since the respondent was potentially indicating an age in the 70s. Person sections with apparently correct ages younger than 18 should be deleted from the analysis file.

## 6.4. Post-collection processing: Skip patterns

The LACS questionnaires have instructions for respondents to skip questions that do not apply to them. Sometimes respondents do not follow these instructions. For example, the LACS has many lead or filter questions about whether the household or person experienced a certain kind of victimization (e.g., whether the person was attacked). A "yes" answer leads to follow-up questions about that kind of victimization. The instruction after a "no" answer says to skip the follow-up questions.

In some cases, the lead question may be missing, but one or more follow-up questions is answered in a way suggesting that the lead question should have been answered "yes." In such cases, you may decide to fill in "yes" to the lead question. Conversely, responses to the follow-up question(s) may suggest that

the lead question should have a "no" response. You may then decide to enter "no" for the lead question and delete the follow-up responses.

Consider the following example:

- 37. In the last 12 months, has anyone physically attacked you? [missing response]
- 38. How long ago did the most recent attack occur? ["within the past 3 months"]
- 39. In the last 12 months, were you physically attacked more than once? ["No"]
- 40. Did the person(s) who attacked you have a weapon? [missing response]
- 41. What type of weapon(s) did they have? ["A knife"]

Question 37 is the lead. The responses to Questions 38 and 41 suggest that the response to Question 37 should be "Yes." Within the follow-up series, Question 40 is another lead, and the response to Question 41 suggests that the response to Question 40 should be "Yes."

A similar situation is when the lead question is answered "no" and one or more follow-up questions are answered. If the follow-up responses suggest that the lead question response should be "yes," you may want to change the response. If the follow-up responses suggest that "no" was the right response, then you may want to delete the follow-up responses. Another approach is "forward cleaning," in which you assume that the lead response is true and delete the other responses if they contradict. Whichever approach you use, you should be consistent throughout the questionnaire.

## 6.5. Post-collection processing: Missing responses

Certain key items may be problematic for weighting or key analyses if missing. Your data editing plan should identify such key items and decide how to handle missing responses. This section will suggest ways of handling missing responses for questions likely to be needed for weighting or for key analyses:

- **Number of adults**—If this item is missing and there are no completed adult person records, then you may want to exclude this record from your analysis file. Otherwise, you can set the number of adults to the number of completed person records (for adults). See Section 6.3.
- **Demographic items**—Demographic characteristics of the household (e.g., tenure and presence of children) and individual (e.g., age, gender, race/ethnicity, and education) may be needed for the development of sample weights. See Section 7.1. If so, you will need to replace missing values for those characteristics. One simple solution is to look at the responses from surveys with non-missing data and randomly assign values to surveys with missing data in such a way as to preserve the overall distribution of that characteristic. If, for example, 10 percent of your sample report being Hispanic, you might randomly assign a value of Hispanic to 10 percent of respondents with missing data and a value of non-Hispanic to the remaining 90 percent. Another method of replacing missing values is "hot-deck Imputation." This process requires some involved statistical programming. If you have a statistician working with you, he or she may be able to propose a plan for using a hot deck. This method is more likely to maintain relationships across variables than the simple method described above.
- **Victimization**—For missing responses to victimization questions, you might assume that the response was "no" unless responses to follow-up questions suggest that there was a victimization. See Section 6.4.

<sup>&</sup>lt;sup>26</sup> See Andridge R. R., & Little R. J. A. (2010). A review of hot deck imputation for survey non-response. *International Statistical Review, 78*(1), 40-64. <a href="https://doi.org/10.1111%2Fj.1751-5823.2010.00103.x">https://doi.org/10.1111%2Fj.1751-5823.2010.00103.x</a>

• Victim (ILS only)—In the ILS, the respondent must link a victimization incident to a household member in the roster, using the person's roster number or first name. In the LACS Field Test, this link was often missing, which is one of the reasons the PLS is recommended. One option is to exclude this household from any person-level analysis. Another option may be to assign the incident randomly to one of the rostered adults. There are challenges with both approaches. Deleting the incident may introduce bias into survey estimates, as at least some of the victimizations were likely experienced by a household adult. Random assignment may also introduce bias, as the victim may not be one of the rostered adults (i.e., the victim may be a child in the household or someone not in the household).

#### 7. PREPARING SURVEY ESTIMATES

Calculating survey estimates such as totals, means, or proportions requires a *target variable* (what is to be estimated), *survey weights* that allow the estimate to be projected to the population, and often *classification variables* if the estimate is calculated for subsets of the population. The target variable may be one of the survey items, or it may be constructed from one or more survey items. Because not everyone in the target population is surveyed, survey estimates are subject to sampling error. One measure of sampling error is the *sampling variance*, which may be estimated from the survey data. The remainder of this chapter will describe the calculation of survey weights, recommend some specific constructed variables for reporting, and describe methods for variance estimation.

## 7.1. Calculating survey weights

The LACS supports household-level and person-level estimates and requires both household and person weights. The weight may be thought of as the number of households or persons in the population that a particular survey observation represents. The LACS Field Test Methodology Report (*National Crime Victimization Survey Local-Area Crime Survey: Field Test Methodology Report*) describes the weighting process employed in the LACS Field Test. A simplified description of the process is presented below:

- Step 1—Calculate the *base household weight*, which is the inverse of the probability of being sampled and completing the survey. The base household weight has the same value for all households in the sample, or for all households in a given sampling stratum if the sample was selected separately for sub-areas (strata). Divide the total number of addresses in the frame (or in the frame stratum) by the number of completed surveys (in the stratum).<sup>27</sup>
- Step 2—To reduce the possibility of bias in the survey estimates, <sup>28</sup> the recommended approach is to adjust the base weights to match known population totals, through a process called *post-stratification*. The American Community Survey, collected by the Census Bureau, is a good source of such *control totals*. The idea is to select household characteristics that are related to analytic variables of interest (e.g., the TBC measures described below) and to form *cells* of households with completed surveys that have the same characteristics. The LACS Field Test formed post-stratification cells based on homeownership (owned versus rented or another arrangement) and household composition (one-person household, versus a household of two or more persons with at least one person younger than age 18). The cells may be formed within or across sampling strata, provided the control totals are available at those levels; each cell should have at least 40 households. Sum the base weights for each cell from the LACS and compute the estimate from the LACS for the same geographic area, then divide the LACS total by the LACS sum of weights. The result is the *adjustment factor* for that cell; multiply the LACS base weights in the cell by the adjustment factor to create the *final household weight*.
- Step 3—Calculate the *base person weight*, which is the final household weight divided by the number of adults in the household for whom you have data. All adults in a household will thus have the same base person weight.

<sup>&</sup>lt;sup>27</sup> Technically this weight is a *nonresponse-adjusted weight* since the denominator is the number of completed surveys rather than sampled households.

<sup>&</sup>lt;sup>28</sup> Bias may be introduced if, for example, persons who rent their home are less likely to respond to the survey and more likely to be victims of crime than are homeowners. In this situation, the survey could underestimate crime prevalence unless the weights are adjusted as described here. For a broad perspective on nonresponse bias, see Groves (2006).

• Step 4—Adjust the base person weights to control totals, in the same manner as in step 2 for the household weights. However, there will likely be some small amount of item nonresponse for variables used in the adjustment. Thus, it may be necessary to impute values where they are missing for items such as age and gender before the adjustment. There are a number of methods for such imputation; since the number of missing values is likely to be small, any of these methods would be appropriate so long as it preserves the distribution of the characteristic evident in the responses. See Section 6.5. The characteristics used in the LACS Field Test were age, gender, education, and race/ethnicity.

Note that these steps include two adjustments based on external data, which may come from the Census Bureau, the sample vendor, or other sources. The description above includes the adjustment of *auxiliary variables* used in the LACS Field Test. Alternatively, you may wish to perform a *nonresponse bias analysis* (NRBA) to identify the best adjustment factors for your survey.

Nonresponse bias can be substantial when the response rate is relatively low and the difference between the outcome-related characteristics (characteristics related to outcome statistics) of respondents and nonrespondents is relatively large. A variety of approaches can be used to examine nonresponse bias (see Groves, 2006). An important distinction is between the outcome variables (i.e., analysis variables from the survey itself such as the TBC variables discussed in the next section) and auxiliary variables (i.e., variables available for the entire population or the full sample). Auxiliary variables are used in many of the nonresponse bias analysis techniques. The best auxiliary variables are strongly correlated or associated with key outcome variables. A basic NRBA generally includes the following evaluations to help select effective weighting variables among those correlated with the survey outcome variables:

- Comparison of base-weighted response rates for different sub-groups—Compare responding addresses with those from the sample frame by characteristics (e.g., homeowner/renter or proportion of addresses in a sub-area at or below the poverty level). Compare individuals with survey data against the sample frame or population by person characteristics (e.g., age or race/ethnicity), comparing estimated percentages among respondents to percentages of the total eligible sample or the target population and testing the independence (chi-square test of independence) of each participant's characteristic and participation status so the potential for bias can be determined. This bivariate analysis uses sample base weights and variables known for both respondents and nonrespondents.
- Classification tree algorithm or regression to identify sub-groups with low response rates, or
  logistic regression to model the relationship between response status and auxiliary
  variables—This approach is a multivariate analysis of the relationship between response status
  and analysis variables. It can be done using a classification tree algorithm or logistic regression.
  The identified variables can be used in nonresponse weighting.

#### 7.2. Constructing analytic variables

This section will describe how to construct the TBC variables used in the Field Test estimates. You may wish to construct other analytic variables (e.g., by collapsing response categories in a survey item, converting a series of items into a scale, or classifying open-ended responses). It is recommended that you use a naming convention for constructed variables that clearly distinguishes them from the questionnaire variables. For example, the questionnaire variables may all have the question number

embedded, in which case the constructed variables could be all letters (e.g., TBC\_VIOLENT) or questionnaire variables could be all uppercase and constructed variables could be all lowercase.

The LACS Field Test reports include six TBC variables as shown in Tables 6 and 7: three at the household level and three at the person level. The values for these logical variables are "1," indicating TBC, and "0," not TBC. The rightmost column in Tables 6 and 7 specifies how to construct the TBC variables for the PLS and ILS questionnaires, using the question numbers in the PLS and ILS instruments included in this Kit.

These specifications illustrate some general principles of dealing with missing, inconsistent, or out-ofrange data. As an example, consider the construction of PROPERTY1. The first condition where PROPERTY1 could be set=1 is "Q19=Yes and Q16 not > 12 months." Q19 in the PLS is—

# Was anything stolen when someone broke in (including attempts) or entered your home without permission any time in the last 12 months?

Assume the response is "Yes." PLS Q16 asks "How long ago did the most recent break-in or attempted break-in occur?" A response of "more than 12 months ago" to Q16 is inconsistent with the response to Q19. In this first situation, the first condition is not met. If Q16 were not answered, however, the condition would be met. Now suppose no answer or an answer of "No" was given for PLS Q14, which is—

# In the last 12 months, did anyone break into your home, garage, storage unit or shed or get in without permission?

In this second situation, a positive response to Q19 would be assumed to indicate that Q14 should have been answered "Yes." In each of these situations, the "stronger" response is taken over the inconsistent or missing response. In the first situation, Q16 was answered "more than 12 months ago" and Q16 is directly about the time period, while in Q19 the time period is a subsidiary part of the question. In the second situation, the respondent answered positively to the more specific question, even though the incidents here should logically be a subset of those in Q14.

Table 6. Definition of TBC variables used in LACS Field Test, PLS

Variable name	Level	Description	Definition	PLS question
PROPERTY1	Household	Touched by property crime, excludes attempts	<ul> <li>= 1 if</li> <li>theft during break-in or</li> <li>vehicle or items in vehicle stolen or</li> <li>offender broke in or</li> <li>theft from household or any person</li> </ul>	<ul> <li>=1 if</li> <li>Q19=Yes and Q16 not &gt; 12 months or</li> <li>(Q22b=Yes or Q22c=Yes) and Q23 not &gt; 12 months or</li> <li>Q17=Yes and Q16 not &gt; 12 months or</li> <li>Q24=Yes and Q25 not &gt; 12 months or</li> <li>Q40=Yes and Q35 not &gt; 12 months or</li> <li>Q49=Yes and Q45 not &gt; 12 months or</li> <li>Repeat previous two conditions for Adults 2-4</li> </ul>
PROPERTY2	Household	Touched by property crime, includes attempts	<ul> <li>= 1 if</li> <li>PROPERTY1=1 or</li> <li>attempted break-in or</li> <li>a vehicle was vandalized or broken into</li> </ul>	<ul> <li>=1 if</li> <li>PROPERTY1=1 or</li> <li>(Q14=Yes or Q15=Yes) and Q16 not &gt; 12 months or</li> <li>Q22a=Yes and Q23 not &gt; 12 months</li> </ul>
MVTHEFT	Household	Touched by motor vehicle theft	<ul><li>= 1 if</li><li>a vehicle was stolen</li></ul>	<ul><li>=1 if</li><li>Q22c=Yes and Q23 not &gt; 12 months</li></ul>
SERIOUSVIOLENT	Person	Touched by serious violent crime	<ul> <li>= 1 if</li> <li>weapon present or</li> <li>injury or</li> <li>weapon or injury threat, along with unwanted sexual contact or</li> <li>theft and either attacked or threatened</li> </ul>	<ul> <li>=1 (for Adult 1) if</li> <li>Q37=Yes and Q35 not &gt; 12 months or</li> <li>Q39=Yes and Q35 not &gt; 12 months or</li> <li>Q53=Yes, Q54 not &gt; 12 months, (Q57=Yes or Q59=Yes) or</li> <li>Q40=Yes and Q35 not &gt; 12 months or</li> <li>Q49=Yes and Q45 not &gt; 12 months</li> </ul>
ANYVIOLENT1	Person	Touched by violent crime, excluding threats	<ul> <li>= 1 if</li> <li>SERIOUSVIOLENT=1 or</li> <li>attacked or</li> <li>unwanted sexual assault</li> </ul>	<ul> <li>= 1 (for Adult 1) if</li> <li>SERIOUSVIOLENT=1 or</li> <li>Q34=Yes and Q35 not &gt; 12 months or</li> <li>Q53=Yes and Q54 not &gt; 12 months</li> </ul>
ANYVIOLENT2	Person	Touched by violent crime, including threats	<ul><li>= 1 if</li><li>ANYVIOLENT1=1 or</li><li>threatened assault</li></ul>	<ul> <li>= 1 (for Adult 1) if</li> <li>ANYVIOLENT1=1 or</li> <li>Q44=Yes and Q45 not &gt; 12 months</li> </ul>

Table 7. Definition of TBC variables used in LACS Field Test, ILS

Variable name	Level	Description	Definition	ILS question (for first incident section of type)
PROPERTY1	Household	Touched by property crime, excludes attempts	<ul> <li>= 1 if</li> <li>theft during break-in or</li> <li>vehicle or items in vehicle stolen or</li> <li>offender broke in or</li> <li>theft from household or any person</li> </ul>	<ul> <li>=1 if</li> <li>Q86=Yes and Q84* not &gt; 12 months or</li> <li>Q91=Yes and Q84* not &gt; 12 months or</li> <li>Q25=Yes and Q5* not &gt; 12 months</li> </ul>
PROPERTY2	Household	Touched by property crime, includes attempts	<ul> <li>1 if</li> <li>PROPERTY1=1 or</li> <li>attempted break-in or</li> <li>attempted vehicle theft</li> </ul>	<ul> <li>=1 if</li> <li>PROPERTY1=1 or</li> <li>Q87=Yes and Q85* not &gt; 12 months or</li> <li>Q92=Yes and Q85* not &gt; 12 months</li> </ul>
MVTHEFT	Household	Touched by motor vehicle theft	<ul><li>= 1 if</li><li>a vehicle was stolen</li></ul>	<ul> <li>=1 if</li> <li>Property Crime 1 where Q91=Yes and Q84* not &gt; 12 months</li> </ul>
SERIOUSVIOLENT	Person	Touched by serious violent crime	<ul> <li>= 1 if</li> <li>weapon present or</li> <li>injury or</li> <li>forced sexual intercourse or</li> <li>theft and</li> <li>attacked or threatened/attempted attack</li> </ul>	<ul> <li>=1 (for Adult 1) if Q6=1 and</li> <li>Q11=Yes and Q5* not &gt; 12 months or</li> <li>Q19=Yes and Q5* not &gt; 12 months or</li> <li>Q16=Yes and Q5* not &gt; 12 months or</li> <li>Q25=Yes, Q5* not &gt; 12 months,</li> <li>Q12, Q13, or Q14=Yes</li> </ul>
ANYVIOLENT1	Person	Touched by violent crime, excluding threats	<ul> <li>= 1 if</li> <li>SERIOUSVIOLENT=1 or</li> <li>attacked or</li> <li>attempted forced sexual intercourse or other sexual assault</li> </ul>	<ul> <li>= 1 (for Adult 1) if Q6=1 and</li> <li>SERIOUSVIOLENT=1 or</li> <li>Q12=Yes and Q5* not &gt; 12 months or</li> <li>(Q17=Yes or Q18=Yes) and Q5* not &gt; 12 months</li> </ul>
ANYVIOLENT2	Person	Touched by violent crime, including threats	<ul> <li>1 if</li> <li>ANYVIOLENT1=1 or</li> <li>attempted attack, threatened attack, or unwanted sexual contact</li> </ul>	<ul> <li>= 1 (for Adult 1) if Q6=1 and</li> <li>ANYVIOLENT1=1 or</li> <li>(Q13, Q14, or Q15=Yes) and Q5* not &gt; 12 months</li> </ul>

<sup>\*</sup> If Q5 (or Q87 for property crime) is missing, it may be possible to fill in a response using Q28 or Q100 (the month and year), with an assumption about when the survey was completed. Otherwise, a decision is needed about including the incident in the TBC measure. The LACS Field Test excluded incidents with a missing time frame in constructing these TBC measures. See Section 6.3.

#### 7.3. Dealing with missing values in preparing estimates

The estimate of a population total for a categorical variable is simply the sum of weights for the households or persons with the characteristic being estimated. For example, the number of adults touched by violent crime in the survey reference period would be the sum of person weights for those with a value of "1" for the TBC variable. If there are missing values for that variable, ignoring them means that the value for those persons is assumed to be "0." The LACS Field Test analysis did not include estimates of totals but treated missing TBC values as "0" for other purposes. It would be best to avoid estimates of totals for variables other than TBC that have more than minimal missing values. Alternatively, values could be imputed for those that are missing. See Section 6.5.

For a total estimate with sub-categories, the possible effect of missing values is increased. In the previous example, suppose the estimate was to be made separately for males and females. Now either the TBC variable or the gender variable (or both) could be missing. Again, ignoring the missing TBC values is tantamount to assuming "0," but there may be records where gender is missing and the TBC variable is "1." In this case, the totals for males and females will add to less than the overall total. Options include imputation for missing gender, including an estimate for unknown gender, or simply footnoting the estimates to explain the apparent discrepancy. You may have imputed for missing gender values as part of weighting, but the example applies equally to other sub-categories.

The estimate of a population proportion for a categorical variable is the sum of weights for the households or persons with the characteristic divided by the sum of weights for all households or persons. With missing values for the characteristic (such as TBC), the "all households or persons" denominator could include (a) just those for whom the variable has a non-missing value or (b) all those for whom there should be a value. Case (a) essentially assumes that the characteristic is distributed among those with missing values like it is among those with values present. Case (b) essentially assumes a value of "0" in place of those that are missing. Note that case (b) is consistent with estimates of totals that ignore missing values. For attitudinal questions, case (a) is the standard practice. Missing value issues with proportion estimates for sub-categories are similar to those for total estimates for sub-categories.

In multivariate analyses such as linear or logistic regression, software packages typically exclude records where any of the model variables has a missing value. The results (i.e., the relationship between the independent variables and the dependent variable) are thus essentially assumed to hold for the excluded records.

## 7.4. Estimating variance

The precision of your estimates will depend on the specific sampling approach used. Standard statistical software that assumes simple random sampling does not compute variances appropriately. For example, if you select addresses at different rates from several geographic areas, you have a *stratified sample*, not a *simple random sample*. Even if a simple random sample from the entire jurisdiction is selected, you will most likely make weighting adjustments to account for nonresponse (see Section 7.1), which may require something other than standard software. Specialized software that will compute appropriate error estimates for *complex survey designs* is readily available. Examples using the statistical packages SAS and R are provided below, but several other packages also enable you to compute

variances appropriately.  $^{29,30}$  SAS is commercial software that you would have to purchase if you do not already have it; R is open-source and available for free.

A typical approach for these software packages uses what is called a Taylor series linearization method to compute the variance of estimates.<sup>31</sup> Essentially, the Taylor series linearization method computes the variance for a linear approximation to the estimator you are interested in. For example, if you are interested in the proportion of the household victimized by whether the household is owned or rented, the variance for this ratio (i.e., the number victimized divided by the number rented or owned) is approximated since computing the variance of a linear statistic is simpler to do. The software package will take the sample design and weighting procedures into account in producing the variance estimate.

For most survey designs, this approach requires defining at most two variables: *Stratum* and *Cluster*. Stratum is the sampling stratum used to select the sample as discussed in Chapter 3. Cluster is a variable that defines the household. If an equal-probability simple random sample (or a systematic random sample as described in Chapter 3) is used for the entire jurisdiction, then Stratum is a constant for all households. Create a variable that you will use as the Stratum and call it VarStrat, then assign VarStrat=1 on each record. In this case, Cluster is then a sequential number assigned to each household in the sample. For example, if you use PSU (i.e., *primary sampling unit*) as the Cluster variable, then the records would be assigned values of PSU=1, 2, 3, and so forth, with the last record getting the value of the total number of records. These variables are assigned at the household level, and each adult within a household gets that same VarStrat and PSU.

If the sample is selected separately from jurisdictions or other sub-areas, then each jurisdiction is given a different sequential Stratum. For example, if the sample was selected from three jurisdictions, then the records sampled from the first jurisdiction are assigned VarStrat=1, from the second are assigned VarStrat=2, and from the third are assigned VarStrat=3. The PSUs (Cluster variable) are assigned to be sequential numbers within each VarStrat. So households within the first jurisdiction have values of PSU that go from 1 to n<sub>1</sub> (the number of household completes in VarStrat=1), households in the second jurisdiction go from 1 to n<sub>2</sub>, and households in the third jurisdiction go from 1 to n<sub>3</sub>. These variables are assigned at the household level, and each adult within a household gets that same VarStrat and PSU. So if there are two adult records in a household assigned to VarStrat=2 and PSU=8, then both adult records have VarStrat=2 and PSU=8.

• Example of SAS code—Suppose you have SAS and want to compute the variances for your survey. Furthermore, suppose you have a stratified sample with independent samples of households from each of the three jurisdictions as described above. After you have completed the weighting for nonresponse you should assign the VarStrat and PSU variables exactly as discussed so that each adult is assigned the correct person-level weight. The process for adults is described here, but the household file is treated the same way.

<sup>&</sup>lt;sup>29</sup> Many of these are discussed in Zaslavsky, A. (n.d.). *Summary of survey analysis software*. Retrieved July 12, 2018, from <a href="https://www.hcp.med.harvard.edu/statistics/survey-soft/">https://www.hcp.med.harvard.edu/statistics/survey-soft/</a>

<sup>&</sup>lt;sup>30</sup> Tutorials and advice on the applications for some of these packages may be found on the UCLA Institute for Digital Research website at <a href="https://stats.idre.ucla.edu/">https://stats.idre.ucla.edu/</a>.

<sup>&</sup>lt;sup>31</sup> See Wolter, K. M. (2007). *Introduction to variance estimation: Statistics for social and behavioral sciences* (2nd ed.). Springer.

Following is a simple example of how to compute an estimated table of totals and proportions using one of the procedures called SURVEYFREQ. A simple one-way table (one variable) would look like the example, where you would insert the specific names for your data set and variables. In the example, the adult-level file is called "your\_survey," the variable being estimated is "violent," which is a *binary variable* indicating whether the adult had a violent victimization, and the weight is "adult\_finalwt."

```
proc surveyfreq data=your_survey;
tables violent;
strata VarStrat;
cluster PSU;
weight adult_finalwt;
run;
```

This code would produce estimates of totals (number of adults) and proportions (percentage of adults) with and without violent victimizations, along with the corresponding *standard errors* of the estimates.

The next example is for producing the same estimates separately by a characteristic such as whether the home is owned or rented (call this variable "tenure"). The only change from the code above is in the 'tables' statement, as shown below.

```
proc surveyfreq data=your_survey;
tables tenure*violent;
strata VarStrat;
cluster PSU;
weight adult_finalwt;
run;
```

SAS survey procedures and more complicated analyses (e.g., computing ratios and regressions) that are supported by other SAS procedures are discussed on the SAS website.<sup>32</sup>

• **Example of R code**—The next example will illustrate how to do the same estimates as in SAS, using the R software package. A description of the R survey procedures, including wide coverage about sampling and the application of the R survey package, is available online, <sup>33</sup> as are details about the software itself.<sup>34</sup>

In R, after you have loaded the R package as library(survey), define the sample design as follows:

```
dsample <- svydesign(id= (id=\sim VarStrat + PSU, , weights=\sim adult_finalwt, data=your-survey).
```

Now you can compute variances of estimates. To get estimates of totals and means (i.e. proportions) for the variable "violent," you would specify the following:

<sup>&</sup>lt;sup>32</sup> See https://support.sas.com/rnd/app/stat/procedures/SurveyAnalysis.html.

<sup>&</sup>lt;sup>33</sup> See Lumley, T. (2007). Complex survey samples in R. http://r-survey.r-forge.r-project.org/survey/survey-wss.pdf

<sup>&</sup>lt;sup>34</sup> See Lumley, T. (n.d.). Survey analysis in R. <a href="http://r-survey.r-forge.r-project.org/survey/">http://r-survey.r-forge.r-project.org/survey/</a>

```
svytotal(~violent, dsample)
svymean(~violent, dsample)
```

If you want to do two-way (or more) tables, the easiest method is to use the svyby procedure. A simple example of the code is—

```
svyby(~violent, ~tenure, dsample, svytotal)
svyby(~violent, ~tenure, dsample, svymean)
```

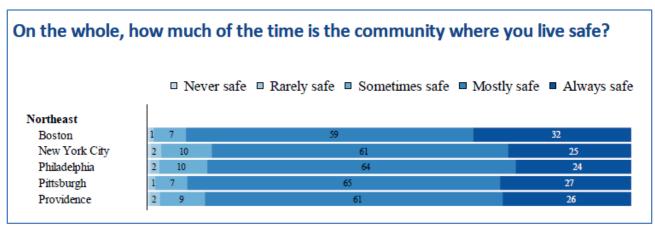
#### 8. PRESENTATION OF SURVEY RESULTS

There are many ways of presenting statistical results (i.e. estimates) in reports, presentations, press releases, or other communication modes. Besides simply presenting numbers, most such communication includes, whether explicitly or implicitly, some interpretation of what the numbers mean and what is important in the results. The statistical uncertainty (e.g., standard errors, confidence intervals, and the like) of estimates is often part of the interpretation. This chapter describes how LACS Field Test results were presented, by way of example, and offers some caveats about interpreting your survey results.

The key LACS estimates concern households or persons touched by crime, and attitudes about police performance and community safety. Interpretation of these estimates will most often include comparisons, whether across sub-areas within your jurisdiction or by household or individual characteristics. The statistical packages described in Section 7.4 will compute tests of statistical significance for such comparisons. These tests provide the probability of an observed difference being the result of chance differences in who happens to be in the sample. You will determine whether observed differences are meaningful, however.

The LACS attitude questions have five response options on a scale. One way to present weighted results showing the distribution across all response options is in a stacked-bar chart. Figure 1 shows LACS results in such a chart for one census region.

Figure 1. Excerpt from a LACS Field Test content report stacked-bar chart



Source: Local-Area Crime Survey Field Test, 2015

Figure 1 shows that a majority of respondents chose the "Mostly safe" option while very few chose "Never safe." It is more difficult to compare the metropolitan areas in this presentation, though. Figure 2 shows the same data presented in panel plots. Here, the results are presented as the proportion choosing "Always safe" or "Mostly safe." The LACS Field Test also presented TBC rates in this format.

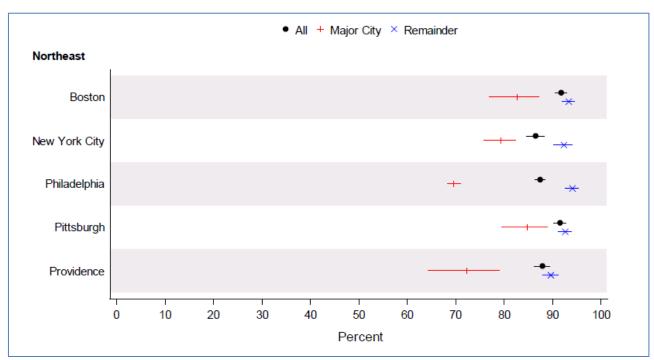


Figure 2. Percentage of residents reporting that the community where they live is "mostly" or "always" safe, by Northeast CBSA

Source: Local-Area Crime Survey Field Test, 2015

In this chart, the symbols ●, +, and x indicate the percentages, and the lines denote the 95 percent confidence intervals for the estimates. Each black ● indicates the estimate for the overall CBSA, each red + indicates the estimate for the major city within that CBSA, and each blue x indicates the estimate for respondents residing in the remainder of the CBSA. The point estimates and standard errors were included in a separate table for reference. This chart allows for two kinds of comparisons: within each CBSA, comparisons of the central city (or cities) with the surrounding area; and comparisons across metropolitan areas. Here the clear takeaway is that residents of the major cities report feeling less safe than do residents of the outlying areas.

Note that Figure 2 shows the full range of possible proportions, even though none of the information presented falls below 60 percent. Truncating the scale would visually exaggerate the differences, which could be misleading.

Your survey may allow for many comparisons. For example, if you select samples in 15 precincts and have 10 questions about police performance and neighborhood safety, you can make hundreds of comparisons. When making comparisons, be mindful of good statistical practice. To facilitate comparisons across multiple estimates statistical methods called *multiple comparison* methods help promote good statistical practice, and there are many such methods that have been

developed. <sup>35,36,37</sup> Another important consideration is that while it may be tempting to list results by rank order, this kind of visual comparison may not be supported statistically.

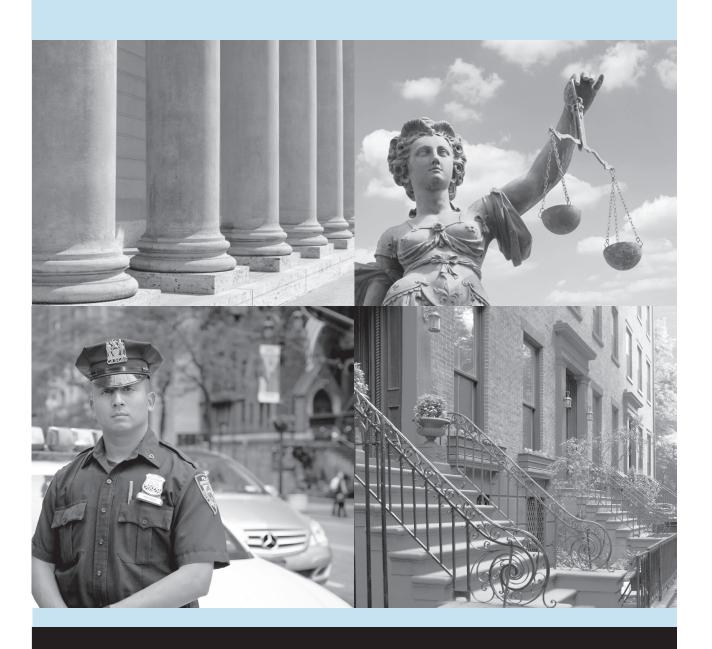
This section provides some guidance on presentation options for the data obtained from your survey results. Appropriate and effective presentation of the estimates is a critical component of conducting a survey such as the LACS.

<sup>&</sup>lt;sup>35</sup> See Tukey, J. W. (1994). The problem of multiple comparisons [Unpublished manuscript (1953)]. In H. I. Braun (Ed.), *The collected works of John W. Tukey: Multiple comparisons: 1948-1983* (Vol. 8, pp. 1-300). Chapman & Hall. <sup>36</sup> See Tukey, J. W. (1991). The philosophy of multiple comparisons. *Statistical Science, 6*(1), 100-116. https://www.jstor.org/stable/2245714

<sup>&</sup>lt;sup>37</sup> For statistical theory for various procedures, see Hochberg, Y., & Tamhane, A. C. (2009). *Multiple comparison procedures*. Wiley.

## Appendix A – Survey Instruments

# **Local-Area Crime Survey**



#### Overall, how much of the time is the place where **Start Here** you work safe? Always safe Mostly safe Please use a black or blue pen to complete this form. Sometimes safe Mark X to indicate your answer. If you want to Rarely safe change your answer, darken the box **S** and mark Never safe the correct answer. Does not apply; do not work On the whole, how much of the time is the community where you live safe? How would you rate the local police on treating people respectfully? ☐ Always safe ☐ Very respectful ☐ Mostly safe Somewhat respectful Sometimes safe Neither respectful nor disrespectful Rarely safe ☐ Never safe Somewhat disrespectful ☐ Very disrespectful Is there any place within a mile of your home where you would be afraid to walk alone at night? How much time and attention do the local police Yes give to what people have to say before making their ☐ No decisions? Great deal of time How often does fear of crime prevent you from A lot of time doing things you would like to do? A moderate amount of time ☐ Very often A little time Somewhat often No time at all Rarely Never 9. How consistent are the local police in applying the laws in the same way to everyone? When you leave your home, how often do you ☐ Very consistent think about it being broken into or vandalized while you're away? Somewhat consistent ☐ Very often Neither consistent nor inconsistent Somewhat often Somewhat inconsistent Rarely ☐ Very inconsistent Never 10. How would you rate the local police on treating In the last 3 years, do you believe your community people fairly, regardless of who they are? has: Very fair Become safer Somewhat fair Stayed the same Neither fair nor unfair Become less safe Somewhat unfair Very unfair Don't know

11.	How much of the time can the local police be trusted to make decisions that are right?  Always be trusted  Usually can be trusted  Sometimes can be trusted	17.	During any break-in or attempted break-in over the last 12 months, did the offender actually get inside the home, garage, storage unit or shed?  Yes  No
12.	Rarely can be trusted  Never can be trusted  How would you rate the local police on enforcing the law in ways that protect the rights of all of the people?  Very good job	18.	In the last 12 months, was your home broken into (including attempts) or entered without permission more than once? Include garages and storage units on your property.  Yes No
13.	☐ Somewhat good job ☐ Neither good nor bad job ☐ Somewhat bad job ☐ Very bad job  Taking everything into account, how would you rate	19.	Was anything stolen when someone broke in (including attempts) or entered your home without permission any time in the last 12 months?  Yes No
	the job the local police are doing?  Very good job  Somewhat good job  Neither good nor bad job  Somewhat bad job  Very bad job	20.	In the past 12 months, was any break-in (including attempts) or entry without permission reported to the police?  ☐ Yes → GO TO 21 ☐ No → GO TO 22
	Thefts and Break-ins	21.	How satisfied were you with the police response?  Very satisfied  Mostly satisfied  Somewhat satisfied  Not at all satisfied
14.	In the last 12 months, did anyone break into your home, garage, storage unit or shed or get in without permission? Exclude break-ins of vehicles or trespassing in a yard.  ☐ Yes → GO TO 16 ☐ No → GO TO 15	22.	In the last 12 months, was a car, truck, or other motor vehicle belonging to anyone in your household  The vehicle was vandalized or broken into  Something was stolen from the vehicle
15.	In the last 12 months, did anyone try to break into your home, <u>but not succeed</u> ?  ☐ Yes → GO TO 16	23.	The vehicle itself was stolen  If all = "No" → GO TO 24  (If any 'Yes' to 22) How long ago did the most recent
16.	<ul> <li>No, no attempted break-ins → GO TO 22</li> <li>How long ago did the most recent break-in or attempted break-in occur? Was it</li> <li>within the past 3 months,</li> <li>about 3 to 6 months ago,</li> <li>about 6 to 12 months ago, or</li> <li>more than 12 months ago?</li> </ul>		vehicle theft or vehicle related incident occur? Was it  within the past 3 months, about 3 to 6 months ago, about 6 to 12 months ago, or more than 12 months ago?

24.	Besides what you told us about earlier, was anything else stolen from your home, yard, or		Your Household
	vehicle in the last 12 months?	29. Do	you own or rent the place where you're living?
	Yes → GO TO 25		Own
	No → <b>GO TO 26</b>	_	Rent
25.	How long ago did the most recent theft occur?		Other, describe below
	Was it	_	
	within the past 3 months,		
	about 3 to 6 months ago,	30. Hov	w long have you lived at this address?
	about 6 to 12 months ago, or		1 year or less
	more than 12 months ago?	_	Less than 5 years, more than 1 year
26.	Thinking about everything that may have been stolen		5 years or more
	from your home or from members of your household in the past 12 months, what would you say was the		
	total value of everything that was taken?		uding yourself, how many people age 18 or
	☐ Nothing was taken		er live in this household? Include yourself, all nily members, roommates, and boarders age 18
	Less than \$10		older.
	<b>\$10 - \$49</b>		$\Box$
	☐ \$50 - \$249		
	\$250 - \$999	Nu	mber of people age 18 and older
	\$1,000 or more	32. Hov	w many children ages 0-17 live in this household?
27.	In the past 12 months, were any of these thefts		ase include small children and infants.
	reported to the police?		
	☐ Yes <b>→ GO TO 28</b>		
	No → GO TO 29	Nu	mber of children ages 0-17
	☐ Does not apply, nothing stolen→ GO TO 29	33. Wh	ich category best fits the approximate total
28.	How satisfied were you with the police response?		ome of all persons in your household over the
	☐ Very satisfied	-	t 12 months? lude money from jobs or other earnings, pensions,
	Mostly satisfied		erest, rent, Social Security payments, and so on.
	Somewhat satisfied		\$0 to \$20,000
	☐ Not at all satisfied		\$20,001 to \$50,000
			\$50,001 to \$100,000
			\$100,001 or more

You are Adult 1. Please answer Questions 34 to 85 for yourself (Adult 1). **Physical Attacks** 34. In the last 12 months, has anyone physically attacked you? Yes → GO TO 35 No → GO TO 44 35. How long ago did the most recent attack occur? Was it... within the past 3 months, about 3 to 6 months ago, about 6 to 12 months ago, or more than 12 months ago? 36. In the last 12 months, were you physically attacked more than once? ☐ Yes □ No 37. Did the person(s) who attacked you have a weapon? Yes → GO TO 38 No → GO TO 39 ☐ Don't Know → GO TO 39 38. What type of weapon(s) did they have? 39. In the last 12 months, were you injured during an attack? Yes □ No 40. In the last 12 months, was anything stolen from you during an attack? Yes □ No 41. At the time, what was your relationship with the person or persons who attacked you? Please mark all that apply. Spouse, partner, boyfriend or girlfriend Former spouse, partner, boyfriend or girlfriend Other family member or relative Other friend or acquaintance Did not know the person

42.	In the past 12 months, were any of these attacks reported to the police?
	☐ Yes <b>→ GO TO 43</b>
	□ No <b>→ GO TO 44</b>
43.	How satisfied were you with the police response?  Very satisfied  Mostly satisfied  Somewhat satisfied  Not at all satisfied
<u>Thr</u>	r <u>eats</u>
44.	In the last 12 months, has anyone threatened you with physical violence?  ☐ Yes → GO TO 45
	No → GO TO 53
45.	How long ago did the <u>most recent</u> threat occur? Was it
	within the past 3 months,
	☐ about 3 to 6 months ago, ☐ about 6 to 12 months ago, or
	more than 12 months ago?
46.	In the last 12 months, were you threatened on more than one occasion?  Yes
	□ No
47.	Did the person(s) who threatened you have a weapon?  Yes → GO TO 48  No → GO TO 49  Don't Know → GO TO 49
48.	What type of weapon(s) did they have?
49.	In the last 12 months, was anything stolen when you were threatened?  Yes No



50.	At the time, what was your relationship with the	57.	Did the person(s) who committed any unwanted
	person or persons who threatened you with		sexual contact have a weapon?
	physical violence?		☐ Yes <b>→ GO TO 58</b>
	Please mark all that apply.		□ No <b>→ GO TO 59</b>
	Spouse, partner, boyfriend or girlfriend		☐ Don't know → GO TO 59
	Former spouse, partner, boyfriend or		
	girlfriend	58.	What type of weapon(s) did they have?
	Other family member or relative		
	Other friend or acquaintance		
	Did not know the person	59.	In the last 12 months, were you injured during the
		33.	unwanted sexual contact?
51.	In the past 12 months, were any of these threats		☐Yes
	reported to the police?		□No
	☐ Yes <b>→ GO TO 52</b>		
	☐ No → <b>GO TO 53</b>	60.	At the time, what was your relationship with the
	Have actisfied were very with the waller warmana?		person or persons who committed unwanted sexual
52.	How satisfied were you with the police response?		contact against you?
	☐ Very satisfied		Please mark all that apply.
	Mostly satisfied		Spouse, partner, boyfriend or girlfriend
	Somewhat satisfied		Former spouse, partner, boyfriend or
	Not at all satisfied		girlfriend
11	wanted Cowel Contact		Other family member or relative
<u>Un</u>	wanted Sexual Contact		Other friend or acquaintance
53.	In the last 12 months, did you experience any type		Did not know the person
	of unwanted sexual contact?		
	☐ Yes → <b>GO TO 54</b>	61.	In the past 12 months, was any of the unwanted
	□ No → GO TO 63		sexual contact reported to the police?
			☐ Yes → <b>GO TO 62</b>
54.			No → GO TO 63
	sexual contact occur? Was it	62.	How satisfied were you with the police response?
	within the past 3 months,		☐ Very satisfied
	about 3 to 6 months ago,		☐ Mostly satisfied
	about 6 to 12 months ago, or		Somewhat satisfied
	more than 12 months ago?		Not at all satisfied
55.	Did you experience unwanted sexual contact		Not at all satisfied
<i>J</i> J.	more than once?		
	 □ Yes		
	□ No		
56.	In the last 12 months, did any of this contact		
	involve forced or coerced sexual intercourse?		
	Yes		
	□No		

<u>Att</u>	empts of Unwanted Sexual Activity	71.	In the past 12 months, were any of the attempts of
63.	In the last 12 months, did anyone <u>attempt</u> any type of forced unwanted sexual contact? Include times when someone threatened or <u>tried to force</u> you but did not succeed.  ☐ Yes → GO TO 64	72.	unwanted sexual contact reported to the police?  Yes → GO TO 72  No → GO TO 73  How satisfied were you with the police response?  Very satisfied
64.	No → GO TO 73  How long ago did the most recent attempt of		Mostly satisfied  Somewhat satisfied
	unwanted sexual contact occur? Was it  within the past 3 months,  about 3 to 6 months ago,	Oth	□ Not at all satisfied  ner Thefts Not Described Earlier
	about 6 to 12 months ago, or more than 12 months ago?	73.	Besides what you may have told us about earlier, did you have anything else stolen in the last 12 months?
65.	In the last 12 months, did any <u>attempts</u> of unwanted sexual contact occur more than once?  Yes		(For example: cash, a wallet, purse, watch, jewelry, cell phone, tablet, or anything else that might have been stolen.)  ☐ Yes → GO TO 74
66.	No In the last 12 months, did any of these attempted		No → GO TO 77
00.	contacts involve attempts of forced or coerced sexual intercourse?  Yes  No	74.	How long ago did your most recent theft occur?  Was it  within the past 3 months,  about 3 to 6 months ago,  about 6 to 12 months ago, or
67.	Did the person(s) who <u>attempted</u> unwanted sexual contact have a weapon?	<b>75</b> .	more than 12 months ago?  In the past 12 months, were any of the other things
	<ul> <li>Yes → GO TO 68</li> <li>No → GO TO 69</li> <li>Don't know → GO TO 69</li> </ul>	73.	stolen reported to the police?  Yes → GO TO 76  No → GO TO 77
68.	What type of weapon(s) did they have?	76.	How satisfied were you with the police response?  Very satisfied
69.	Were you injured during the <u>attempted</u> unwanted sexual contact?  Yes		<ul><li></li></ul>
70.	No  At the time, what was your relationship with the person or persons who attempted unwanted sexual contact against you?  Please mark all that apply.	77.	In the last 12 months, did you have a credit or debit card stolen or used without your permission?  Yes No
	Spouse, partner, boyfriend or girlfriend  Former spouse, partner, boyfriend or girlfriend  Other family member or relative	78.	In the last 12 months, did you have a bank account used without your permission?  Yes No
	Other friend or acquaintance  Did not know the person		



79.	In the last 12 months, did anyone steal your private information or use it to get a credit card		Adult 2
	or a loan?  Yes  No	86.	Is there another adult (someone 18 or older) besides yourself, who lives in this household? This includes family members, roommates, and boarders.
80.	In the last 12 months, did you or anyone else tell the police about any unauthorized use of your financial accounts or personal information?  Yes No		Yes → Complete questions 87 through 138 for Adult 2  No → Return the completed survey in the postage-paid envelope
Abo	out You - Adult 1	Phy	ysical Attacks
81.	What is your gender?  Male Female	87.	In the last 12 months, has anyone physically attacked Adult 2?  ☐ Yes → GO TO 88  ☐ No → GO TO 97
82.	What is your age?	88.	How long ago did the <u>most recent</u> attack on Adult 2 occur? Was it
83.	Are you of Hispanic or Latino origin?  Yes, Hispanic or Latino  No, not Hispanic or Latino		within the past 3 months, about 3 to 6 months ago, about 6 to 12 months ago, or more than 12 months ago?
84.	What is your race?  Please mark all that apply.  White Black or African American Asian	89.	In the last 12 months, was Adult 2 physically attacked more than once?  Yes No
	☐ American Indian or Alaska Native ☐ Native Hawaiian or Other Pacific Islander	90.	Did the person(s) who attacked Adult 2 have a weapon?
85.	What is the highest grade of school completed, or the highest degree you have received?  Less than High School		<ul> <li>Yes → GO TO 91</li> <li>No → GO TO 92</li> <li>Don't Know → GO TO 92</li> </ul>
	<ul><li>☐ High School diploma or GED</li><li>☐ Some College or Technical School</li><li>☐ Bachelor's degree</li></ul>	91.	What type of weapon(s) did they have?
	Master's degree or higher	92.	In the last 12 months, was Adult 2 injured during an attack?  Yes  No
		93.	In the last 12 months, was anything stolen from Adult 2 during an attack?  Yes  No

94.	At the time, what was Adult 2's relationship with	102.	In the last 12 months, was anything stolen when
	the person or persons who attacked him/her?		Adult 2 was threatened?
	Please mark all that apply.		Yes
	Spouse, partner, boyfriend or girlfriend		No
	Former spouse, partner, boyfriend or	103	At the time, what was Adult 2's relationship with
	girlfriend —	103.	the person or persons who threatened Adult 2 with
	Other family member or relative		physical violence?
	Other friend or acquaintance		Please mark all that apply.
	Did not know the person		Spouse, partner, boyfriend or girlfriend
95.	In the past 12 months, were any of these attacks on Adult 2 reported to the police?		Former spouse, partner, boyfriend or girlfriend
	☐ Yes <b>→ GO TO 96</b>		Other family member or relative
	No <b>→ GO TO 97</b>		Other friend or acquaintance
06	How satisfied was Adult 2 with the notice response?		Did not know the person
96.	How satisfied was Adult 2 with the police response?  Very satisfied	104	In the past 12 months, were any of these threats
	Mostly satisfied	104.	on Adult 2 reported to the police?
	Somewhat satisfied		☐ Yes <b>→</b> GO TO 105
			No → GO TO 106
	Not at all satisfied		_ NO 4 GO 10 100
Thr	eats	105.	How satisfied was Adult 2 with the police response?
			☐ Very satisfied
97.	In the last 12 months, has anyone threatened		Mostly satisfied
	Adult 2 with physical violence?		☐ Somewhat satisfied
	☐ Yes → GO TO 98		☐ Not at all satisfied
	No → GO TO 106		
98.	How long ago did the most recent threat on Adult 2	Hay	wanted Sexual Activity
	occur? Was it	OII	wanted Sexual Activity
	within the past 3 months,	106.	In the last 12 months, did Adult 2 experience any
	about 3 to 6 months ago,		type of unwanted sexual contact?
	about 6 to 12 months ago, or		Yes <b>→ GO TO 107</b>
	more than 12 months ago?		No → GO TO 116
99.	In the last 12 months, was Adult 2 threatened on	107.	How long ago did the most recent unwanted
	more than one occasion?		sexual contact on Adult 2 occur? Was it
	Yes		within the past 3 months,
	No		about 3 to 6 months ago,
100	Did the person(s) who threatened Adult 2 have a		about 6 to 12 months ago, or
100.	Did the person(s) who <u>threatened</u> Adult 2 have a weapon?		more than 12 months ago?
	☐ Yes <b>→ GO TO 101</b>	400	514116
	No → GO TO 102	108.	Did Adult 2 experience unwanted sexual contact more than once?
	Don't Know → GO TO 102		Yes
			□ No
101.	What type of weapon(s) did they have?		



109. In the last 12 months, did any of this contact that	117. How long ago did the most recent attempt of
occurred to Adult 2 involve forced or coerced	unwanted sexual contact on Adult 2 occur? Was it
sexual intercourse?	within the past 3 months,
Yes	about 3 to 6 months ago,
□ No	about 6 to 12 months ago, or
110. Did the person(s) who committed any unwanted	more than 12 months ago?
sexual contact against Adult 2 have a weapon?	440 to the least 42 months all announce of
☐ Yes <b>→ GO TO 111</b>	118. In the last 12 months, did any <u>attempts</u> of unwanted sexual contact on Adult 2 occur more
□ No → GO TO 112	than once?
☐ Don't Know → GO TO 112	Yes
Don't know 4 do 10 112	□ No
111. What type of weapon(s) did they have?	
	119. In the last 12 months, did any of these attempted
	contacts that occurred to Adult 2 involve attempts
	of forced or coerced sexual intercourse?
112. In the last 12 months, was Adult 2 injured during the unwanted sexual contact?	∐ Yes
Yes	□ No
	120. Did the person(s) who attempted unwanted sexual
□No	contact against Adult 2 have a weapon?
113. At the time, what was Adult 2's relationship with	☐ Yes → <b>GO TO 121</b>
the person or persons who committed unwanted	No → GO TO 122
sexual contact against Adult 2?	☐ Don't Know → GO TO 122
Please mark all that apply.  Spouse, partner, boyfriend or girlfriend	121 What time of warman(a) did they have?
	121. What type of weapon(s) did they have?
Former spouse, partner, boyfriend or girlfriend	
Other family member or relative	122. Was Adult 2 injured during the attempted unwanted
Other friend or acquaintance	sexual contact?
Did not know the person	Yes
114. In the past 12 months, was any of the unwanted	□No
sexual contact on Adult 2 reported to the police?	122. At the time, what was Adult 2/s valetionalism with
☐ Yes → <b>GO TO 115</b>	123. At the time, what was Adult 2's relationship with the person or persons who attempted to commit
□ No → GO TO 116	unwanted sexual contact against Adult 2?
□ NO → GO 10 116	Please mark all that apply.
115. How satisfied was Adult 2 with the police response?	Spouse, partner, boyfriend or girlfriend
☐ Very satisfied	Former spouse, partner, boyfriend or
☐ Mostly satisfied	girlfriend
Somewhat satisfied	Other family member or relative
Not at all satisfied	Other friend or acquaintance
	☐ Did not know the person
Attempts of Unwanted Sexual Activity	
116. In the last 12 months, did anyone attempt any	124. In the past 12 months, were any of the attempts of
type of forced unwanted sexual contact on Adult	unwanted sexual contact on Adult 2 reported to the police?
2? Include times when someone threatened or	Yes <b>→ GO TO 125</b>
tried to force Adult 2 but did not succeed.	□ No → GO TO 126
☐ Yes → <b>GO TO 117</b>	□ NO → 00 10 120
No → GO TO 126	

125. How satisfied was Adult 2 with the police response?  Very satisfied  Mostly satisfied  Somewhat satisfied  Not at all satisfied  Other Thefts Not Described Above	133. In the past 12 months, did Adult 2 or anyone else tell the police about any unauthorized use of Adult 2's financial accounts or personal information?  Yes No
126. Besides what you may have told us about earlier, did Adult 2 have anything else stolen in the last 12 months? (For example: cash, a wallet, purse, watch, jewelry, cell phone, tablet, or anything else that might have been stolen.)  ☐ Yes → GO TO 127 ☐ No → GO TO 130	About Adult 2  134. What gender is Adult 2?  Male Female  135. How old is Adult 2?
127. How long ago did Adult 2's most recent theft occur? Was it  within the past 3 months, about 3 to 6 months ago, about 6 to 12 months ago, or more than 12 months ago?	<ul> <li>136. Is Adult 2 of Hispanic or Latino origin?  Yes, Hispanic or Latino  No, not Hispanic or Latino</li> <li>137. What race is Adult 2?  Please mark all that apply.  White</li> </ul>
128. In the past 12 months, were any of the other things stolen from Adult 2 reported to the police?  ☐ Yes → GO TO 129 ☐ No → GO TO 130	☐ Black or African American ☐ Asian ☐ American Indian or Alaska Native ☐ Native Hawaiian or Other Pacific Islander
129. How satisfied was Adult 2 with the police response?  Very satisfied  Mostly satisfied  Somewhat satisfied  Not at all satisfied	138. What is the highest grade of school completed, or the highest degree Adult 2 has received?  Less than High School High School diploma or GED Some College or Technical School Bachelor's degree
130. In the last 12 months, did Adult 2 have a credit or debit card stolen or used without his/her permission?  Yes No	☐ Master's degree or higher
131. In the last 12 months, did Adult 2 have a bank account used without his/her permission?  Yes No	
132. In the last 12 months, did anyone steal Adult 2's private information or use it to get a credit card or a loan?  Yes No	



Adult 3	147. At the time, what was Adult 3's relationship with the person or persons who attacked him/her?
139. Is there a third adult (someone 18 or older) besides	Please mark all that apply.
yourself and Adult 2, who lives in this household?	Spouse, partner, boyfriend or girlfriend
This includes family members, roommates, and	Former spouse, partner, boyfriend or
boarders.	girlfriend
Yes → Complete questions 140 through 191 for Adult 3	Other family member or relative
<u> </u>	Other friend or acquaintance
No → Return the completed survey in the postage-paid envelope	☐ Did not know the person
postage-paid envelope	
	148. In the past 12 months, were any of these attacks on
<u>Physical Attacks</u>	Adult 3 reported to the police?
140. In the last 12 months, has anyone physically attacked	Yes → GO TO 149
Adult 3?	No → GO TO 150
☐ Yes → <b>GO TO 141</b>	440 Harrist Stadium Adult 2 with the maline manner 2
No → GO TO 150	149. How satisfied was Adult 3 with the police response?
141. How long ago did the most recent attack on Adult 3	☐ Very satisfied
occur? Was it	Mostly satisfied
within the past 3 months,	Somewhat satisfied
about 3 to 6 months ago,	Not at all satisfied
about 6 to 12 months ago, or	Thursday
more than 12 months ago?	<u>Threats</u>
inore than 12 months ago:	150. In the last 12 months, has anyone threatened
142. In the last 12 months, was Adult 3 physically attacked	Adult 3 with physical violence?
more than once?	☐ Yes → <b>GO TO 151</b>
Yes	No → GO TO 159
□ No	454 Harrison and distance of the control of the con
143. Did the person(s) who attacked Adult 3 have a weapon?	151. How long ago did the most recent threat on Adult 3 occur? Was it
☐ Yes <b>→ GO TO 144</b>	within the past 3 months,
□ No → <b>GO TO 145</b>	about 3 to 6 months ago,
☐ Don't Know → GO TO 145	about 6 to 12 months ago, or
1.4.4 What time of warman(a) did they have?	more than 12 months ago?
144. What type of weapon(s) did they have?	Inore than 12 months ago:
	152. In the last 12 months, was Adult 3 threatened on
	more than one occasion?
145. In the last 12 months, was Adult 3 injured during	Yes
an attack?	□ No
Yes	153 Did the margar/s) who threatened Adult 3 have a
□ No	153. Did the person(s) who <u>threatened</u> Adult 3 have a weapon?
146 In the last 12 months, was anything stolen from	☐ Yes → <b>GO TO 154</b>
Adult 3 during an attack?	□ No → GO TO 155
Yes	☐ Don't Know → GO TO 155
□No	
	154. What type of weapon(s) did they have?



155.	In the last 12 months, was anything stolen when	162.	In the last 12 months, did any of this contact that
	Adult 3 was threatened?		occurred to Adult 3 involve forced or coerced
	Yes		sexual intercourse?
	☐ No		☐ Yes
156	At the time, what was Adult 3's relationship with		∐ No
150.	the person or persons who threatened Adult 3 with	163.	Did the person(s) who committed any unwanted
	physical violence?		sexual contact against Adult 3 have a weapon?
	Please mark all that apply.		Yes <b>→ GO TO 164</b>
	Spouse, partner, boyfriend or girlfriend		□ No → GO TO 165
	Former spouse, partner, boyfriend or		☐ Don't Know → <b>GO TO 165</b>
	girlfriend		
	Other family member or relative	164.	What type of weapon(s) did they have?
	Other friend or acquaintance		
	Did not know the person		
		165.	In the last 12 months, was Adult 3 injured during
<b>157.</b>	In the past 12 months, were any of these threats	205.	the unwanted sexual contact?
	on Adult 3 reported to the police?		Yes
	☐ Yes → <b>GO TO 158</b>		□ No
	No → GO TO 159		
158.	How satisfied was Adult 3 with the police response?	166.	At the time, what was Adult 3's relationship with
	Very satisfied		the person or persons who committed unwanted
	Mostly satisfied		sexual contact against Adult 3?
	Somewhat satisfied		Please mark all that apply.
			Spouse, partner, boyfriend or girlfriend
	Not at all satisfied		Former spouse, partner, boyfriend or
<u>Unv</u>	wanted Sexual Activity		girlfriend
159.	In the last 12 months, did Adult 3 experience any		Other family member or relative
	type of unwanted sexual contact?		Other friend or acquaintance
	Yes <b>→ GO TO 160</b>		Did not know the person
	No → GO TO 169	167.	In the past 12 months, was any of the unwanted
	_		sexual contact on Adult 3 reported to the police?
160.	How long ago did the most recent unwanted		☐ Yes → <b>GO TO 168</b>
	sexual contact on Adult 3 occur? Was it		No → <b>GO TO 169</b>
	within the past 3 months,		_
	about 3 to 6 months ago,	168.	How satisfied was Adult 3 with the police response?
	about 6 to 12 months ago, or		Very satisfied
	more than 12 months ago?		Mostly satisfied
161.	Did Adult 3 experience unwanted sexual contact		Somewhat satisfied
	more than once?		☐ Not at all satisfied
	Yes		
	□ No		



Attempts of Unwanted Sexual Activity  169. In the last 12 months, did anyone attempt any type	177. In the past 12 months, were any of the <u>attempts</u> of unwanted sexual contact on Adult 3 reported to the police?
of forced unwanted sexual contact on Adult 3? Include times when someone threatened or tried to force	☐ Yes → <b>GO TO 178</b>
Adult 3 but did not succeed.	No → GO TO 179
☐ Yes → GO TO 170	179 How estisfied was Adult 2 with the police response?
□ No <b>→ GO TO 179</b>	178. How satisfied was Adult 3 with the police response?
□ NO → GO 10 1/9	☐ Very satisfied
170. How long ago did the most recent attempt of	Mostly satisfied
unwanted sexual contact on Adult 3 occur? Was it	Somewhat satisfied
within the past 3 months,	☐ Not at all satisfied
about 3 to 6 months ago,	Other Thefts Not Described Above
about 6 to 12 months ago, or	Other Thefts Not Described Above
more than 12 months ago?	179. Besides what you may have told us about earlier,
171 In the last 12 months, did any attempts of unwanted	did Adult 3 have anything else stolen in the last
171. In the last 12 months, did any <u>attempts</u> of unwanted sexual contact on Adult 3 occur more than once?	12 months? (For example: cash, a wallet, purse,
Yes	watch, jewelry, cell phone, tablet, or anything
□No	else that might have been stolen.)
	☐ Yes → <b>GO TO 180</b>
172. In the last 12 months, did any of these attempted	□ No → GO TO 183
contacts that occurred to Adult 3 involve <u>attempts</u>	180. How long ago did Adult 3's most recent theft occur?
of forced or coerced sexual intercourse?	Was it
∐ Yes	within the past 3 months,
∐ No	about 3 to 6 months ago,
173. Did the person(s) who attempted unwanted sexual	about 6 to 12 months ago, or
contact against Adult 3 have a weapon?	more than 12 months ago?
☐ Yes → <b>GO TO 174</b>	
□ No → <b>GO TO 175</b>	181. In the past 12 months, were any of the other things
☐ Don't Know → GO TO 175	stolen from Adult 3 reported to the police?
174. What type of weapon(s) did they have?	☐ Yes → GO TO 182
174. What type of weapon(s) did they have:	☐ No → <b>GO TO 183</b>
	182. How satisfied was Adult 3 with the police response?
	Very satisfied
175. Was Adult 3 injured during the <u>attempted</u> unwanted sexual contact?	Mostly satisfied
Yes	Somewhat satisfied
□ No	Not at all satisfied
□ NO	
176. At the time, what was Adult 3's relationship with	183. In the last 12 months, did Adult 3 have a credit or
the person or persons who attempted to commit	debit card stolen or used without his/her permission?
unwanted sexual contact against Adult 3? Please mark all that apply.	Yes
Spouse, partner, boyfriend or girlfriend	_
Former spouse, partner, boyfriend or	□ No
girlfriend	184. In the last 12 months, did Adult 3 have a bank
Other family member or relative	account used without his/her permission?
Other friend or acquaintance	Yes
☐ Did not know the person	□No



185. In the last 12 months, did anyone steal Adult 3's private information or use it to get a credit card or	Adult 4
a loan?  Yes  No	192. Is there a fourth adult (someone 18 or older) besides yourself and Adults 2 and 3, who lives in this household? This includes family members, roommates,
<ul> <li>186. In the past 12 months, did Adult 3 or anyone else tell the police about any unauthorized use of Adult 3's financial accounts or personal information?</li> <li>Yes</li> <li>No</li> </ul>	and boarders.  Yes → Complete questions 193 through 244 for Adult 4  No → Return the completed survey in the postage-paid envelope
About Adult 3	Physical Attacks
187. What gender is Adult 3?  Male Female	<ul> <li>193. In the last 12 months, has anyone physically attacked Adult 4?</li> <li>Yes → GO TO 194</li> <li>No → GO TO 203</li> </ul>
188. How old is Adult 3?	194. How long ago did the most recent attack on Adult 4 occur? Was it
189. Is Adult 3 of Hispanic or Latino origin?	within the past 3 months,
Yes, Hispanic or Latino	about 3 to 6 months ago,
No, not Hispanic or Latino	about 6 to 12 months ago, or
190. What race is Adult 3?  Please mark all that apply.  White Black or African American Asian American Indian or Alaska Native Native Hawaiian or Other Pacific Islander  191. What is the highest grade of school completed, or the highest degree Adult 3 has received? Less than High School High School diploma or GED Some College or Technical School Bachelor's degree Master's degree or higher	<ul> <li>more than 12 months ago?</li> <li>195. In the last 12 months, was Adult 4 physically attacked more than once?  Yes  No  196. Did the person(s) who attacked Adult 4 have a weapon?  Yes → GO TO 197  No → GO TO 198  Don't Know → GO TO 198</li> <li>197. What type of weapon(s) did they have?</li> <li>198. In the last 12 months, was Adult 4 injured during an attack?  Yes</li> </ul>
	□ No

199. In the last 12 months, was anything stolen from Adult 4 during an attack?  Yes  No	206. Did the person(s) who <u>threatened</u> Adult 4 have a weapon?  ☐ Yes → GO TO 207 ☐ No → GO TO 208
200. At the time, what was Adult 4's relationship with the person or persons who attacked him/her?  Please mark all that apply.  Spouse, partner, boyfriend or girlfriend Former spouse, partner, boyfriend or	☐ Don't Know → GO TO 208  207. What type of weapon(s) did they have?
girlfriend  Other family member or relative  Other friend or acquaintance  Did not know the person	208. In the last 12 months, was anything stolen when Adult 4 was threatened?  Yes  No
201. In the past 12 months, were any of these attacks on Adult 4 reported to the police?  ☐ Yes → GO TO 202 ☐ No → GO TO 203	209. At the time, what was Adult 4's relationship with the person or persons who threatened Adult 4 with physical violence?  Please mark all that apply.  Spouse, partner, boyfriend or girlfriend
202. How satisfied was Adult 4 with the police response?  Very satisfied  Mostly satisfied  Somewhat satisfied  Not at all satisfied	<ul> <li>□ Former spouse, partner, boyfriend or girlfriend</li> <li>□ Other family member or relative</li> <li>□ Other friend or acquaintance</li> <li>□ Did not know the person</li> </ul>
<u>Threats</u>	210. In the past 12 months, were any of these <u>threats</u> on Adult 4 reported to the police?
203. In the last 12 months, has anyone <u>threatened</u> Adult 4 with physical violence?  ☐ Yes → GO TO 204	Yes → GO TO 211 No → GO TO 212
No → GO TO 212  204. How long ago did the most recent threat on Adult 4 occur? Was it  within the past 3 months,	211. How satisfied was Adult 4 with the police response?  Very satisfied  Mostly satisfied  Somewhat satisfied  Not at all satisfied
☐ about 3 to 6 months ago, ☐ about 6 to 12 months ago, or ☐ more than 12 months ago?	Unwanted Sexual Activity
205. In the last 12 months, was Adult 4 threatened on more than one occasion?  Yes No	<ul> <li>212. In the last 12 months, did Adult 4 experience any type of unwanted sexual contact?</li> <li>Yes → GO TO 213</li> <li>No → GO TO 222</li> </ul>

213. How long ago did the most recent unwanted	221. How satisfied was Adult 4 with the police response?
sexual contact on Adult 4 occur? Was it	Very satisfied
within the past 3 months,	☐ Mostly satisfied
about 3 to 6 months ago,	☐ Somewhat satisfied
about 6 to 12 months ago, or	☐ Not at all satisfied
more than 12 months ago?	
	Attempts of Unwanted Sexual Activity
214. Did Adult 4 experience unwanted sexual contact	
more than once?	222. In the last 12 months, did anyone <u>attempt</u> any type
Yes	of forced unwanted sexual contact on Adult 4?
□No	Include times when someone threatened or tried to force Adult 4 but did not succeed.
215. In the last 12 months, did any of this contact that	Yes → GO TO 223
occurred to Adult 4 involve forced or coerced	
sexual intercourse?	No → GO TO 232
Yes	223. How long ago did the most recent attempt of
— □ No	unwanted sexual contact on Adult 4 occur? Was it
_	within the past 3 months,
216. Did the person(s) who committed any unwanted	about 3 to 6 months ago,
sexual contact against Adult 4 have a weapon?	about 6 to 12 months ago, or
☐ Yes → <b>GO TO 217</b>	more than 12 months ago?
□ No → GO TO 218	
☐ Don't Know → GO TO 218	224. In the last 12 months, did any <u>attempts</u> of
217. What type of weapon(s) did they have?	unwanted sexual contact on Adult 4 occur more
217. What type of weapon(s) did they have:	than once?
	Yes
	∐ No
218. In the last 12 months, was Adult 4 injured during	225. In the last 12 months, did any of these attempted
the unwanted sexual contact?	contacts that occurred to Adult 4 involve attempts
Yes	of forced or coerced sexual intercourse?
□No	Yes
219. At the time, what was Adult 4's relationship with	□ No
the person or persons who committed unwanted	226. Did the person(s) who attempted unwanted sexual
sexual contact against Adult 4?	contact against Adult 4 have a weapon?
Please mark all that apply.	☐ Yes <b>→</b> GO TO 227
Spouse, partner, boyfriend or girlfriend	□ No → GO TO 228
Former spouse, partner, boyfriend or	☐ Don't Know → GO TO 228
girlfriend	_
Other family member or relative	227. What type of weapon(s) did they have?
Other friend or acquaintance	
☐ Did not know the person	
	228. Was Adult 4 injured during the <u>attempted</u> unwanted
220. In the past 12 months, was any of the unwanted	sexual contact?
sexual contact on Adult 4 reported to the police?	∐ Yes
☐ Yes → GO TO 221	□ No
No → GO TO 222	

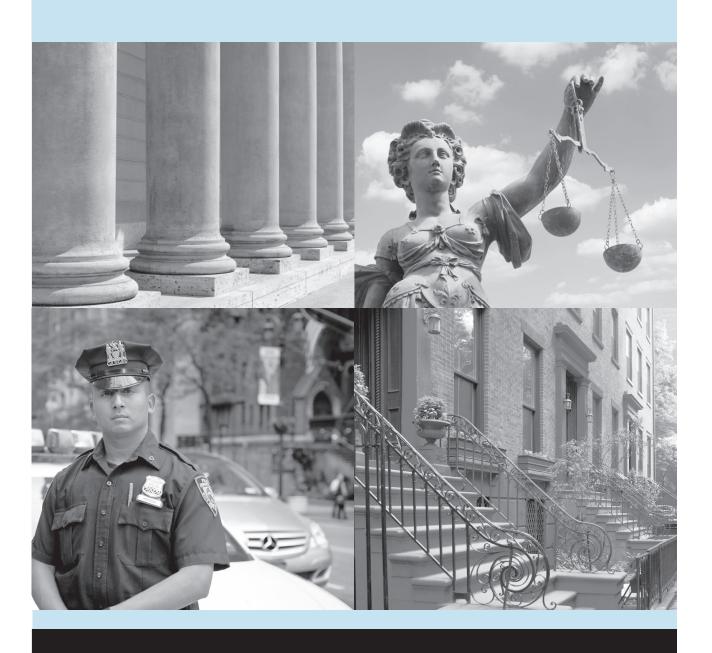


229.	At the time, what was Adult 4's relationship with	236. In the last 12 months, did Adult 4 have a credit or
	the person or persons who attempted to commit	debit card stolen or used without his/her
	unwanted sexual contact against Adult 4?	permission?
	Please mark all that apply.	Yes
	Spouse, partner, boyfriend or girlfriend	□ No
	Former spouse, partner, boyfriend or girlfriend	237. In the last 12 months, did Adult 4 have a bank
	Other family member or relative	account used without his/her permission?
	Other friend or acquaintance	Yes
	Did not know the person	□ No
230.	In the past 12 months, were any of the <u>attempts</u> of	238. In the last 12 months, did anyone steal Adult 4's
	unwanted sexual contact on Adult 4 reported to	private information or use it to get a credit card or
	the police?	a loan?
	☐ Yes → <b>GO TO 231</b>	Yes
	No → GO TO 232	□ No
231.	How satisfied was Adult 4 with the police response?	
	Very satisfied	239. In the past 12 months, did Adult 4 or anyone else
	Mostly satisfied	tell the police about any unauthorized use of Adult 4's financial accounts or personal information?
	Somewhat satisfied	Yes
	Not at all satisfied	
	Not at all satisfied	□ No
<u>Oth</u>	er Thefts Not Described Above	About Adult 4
232.	Besides what you may have told us about earlier,	240. What gender is Adult 4?
	did Adult 4 have anything else stolen in the last	☐ Male
	12 months? (For example: cash, a wallet, purse,	Female
	watch, jewelry, cell phone, tablet, or anything	
	else that might have been stolen.)	
	☐ Yes → <b>GO TO 233</b>	241. How old is Adult 4?
	□ No → GO TO 236	242. Is Adult 4 of Hispanic or Latino origin?
233.	How long ago did Adult 4's most recent theft occur?	Yes, Hispanic or Latino
	Was it	No, not Hispanic or Latino
	within the past 3 months,	
	about 3 to 6 months ago,	243. What race is Adult 4?
	about 6 to 12 months ago, or	Please mark all that apply.
	more than 12 months ago?	☐ White
	_	Black or African American
234.	In the past 12 months, were any of the other things	Asian
	stolen from Adult 4 reported to the police?	☐ American Indian or Alaska Native
	☐ Yes → <b>GO TO 235</b>	☐ Native Hawaiian or Other Pacific Islander
	No → <b>GO TO 236</b>	
235	How satisfied was Adult 4 with the police response?	244. What is the highest grade of school completed, or
	Very satisfied	the highest degree Adult 4 has received?
		Less than High School
	Mostly satisfied	High School diploma or GED
	Somewhat satisfied	Some College or Technical School
	Not at all satisfied	☐ Bachelor's degree
		☐ Master's degree or higher



Other Adults	
245. Are there more than 4 adults living at your home?  ☐ Yes → GO TO 246 ☐ No → Survey is complete	
246. Did any of the other adults in this home experience a crime in the last 12 months?  Yes No	
Thank you. Please return survey in the envelope provided.	
envelope provided.	

# Encuesta de victimización delictiva a nivel local



Comience aquí	6. En general, ¿con qué frecuencia es seguro el lugar donde usted trabaja?
<ul> <li>Use un bolígrafo de tinta negra o azul para contestar este formulario.</li> <li>Marque con una  para indicar su respuesta. Si desea cambiar su respuesta, tache el recuadro así  y marque la respuesta correcta.</li> </ul>	☐ Siempre ☐ Casi siempre ☐ Algunas veces ☐ Casi nunca ☐ Nunca
1. En general, ¿con qué frecuencia es segura la comunidad donde usted vive?  Siempre Casi siempre Algunas veces Casi nunca Nunca	<ul> <li>No corresponde; no trabaja</li> <li>¿Cómo calificaría a la policía local respecto a tratar a la gente de manera respetuosa?</li> <li>☐ Muy respetuosa</li> <li>☐ Algo respetuosa</li> <li>☐ Ni respetuosa</li> <li>☐ Algo irrespetuosa</li> </ul>
2. ¿Hay algún lugar a menos de una milla de distancia de su casa en el que le daría miedo caminar solo en la noche?  Sí No	<ul> <li>Muy irrespetuosa</li> <li>8. ¿Cuánto tiempo y atención le da la policía local a lo que la gente tiene que decir antes de tomar una decisión?</li> <li>Bastante tiempo</li> </ul>
3. ¿Con qué frecuencia deja de hacer cosas que le gustaría hacer por temor a la delincuencia?  Muy frecuentemente Con cierta frecuencia Casi nunca Nunca	<ul> <li>☐ Mucho tiempo</li> <li>☐ Una cantidad moderada de tiempo</li> <li>☐ Poco tiempo</li> <li>☐ Nada de tiempo</li> <li>9. ¿Qué tan consecuente es la policía local al aplicar las leyes de la misma manera para todo el mundo?</li> </ul>
4. Cuando sale de su casa, ¿con qué frecuencia piensa en que alguien vaya a forzar la entrada a su casa o que su casa vaya a ser objeto de vandalismo mientras usted no está?  Muy frecuentemente Con cierta frecuencia Casi nunca Nunca	<ul> <li>Muy consecuente</li> <li>Algo consecuente</li> <li>Ni consecuente ni inconsecuente</li> <li>Algo inconsecuente</li> <li>Muy inconsecuente</li> <li>¿Cómo calificaría a la policía local respecto a tratar a la gente de manera justa sin importar quienes son?</li> </ul>
5. En los últimos 3 años, ¿cree que su comunidad:  se ha vuelto más segura, ha permanecido igual, se ha vuelto menos segura?  No sabe	☐ Muy justa ☐ Algo justa ☐ Ni justa ni injusta ☐ Algo injusta ☐ Muy injusta



11.	¿Qué tanto se puede confiar en que la policía local toma las decisiones que son correctas?  Siempre se puede confiar  Normalmente se puede confiar  A veces se puede confiar  Raramente se puede confiar	17.	Durante alguna entrada forzada o intento de entrada forzada a su casa en los últimos 12 meses, ¿entró en realidad el delincuente a su casa, garaje, depósito o caseta?  Sí No En los últimos 12 meses, ¿forzó alguien la entrada a
12.	<ul> <li>Nunca se puede confiar</li> <li>¿Cómo calificaría a la policía local respecto a hacer respetar la ley de manera que proteja los derechos de todas las personas?</li> <li>Muy buen trabajo</li> <li>Buen trabajo</li> <li>Ni buen ni mal trabajo</li> </ul>	19.	su casa (incluyendo intentos) o entró sin permiso más de una vez? Incluya el garaje y otras estructuras exteriores que se han construido en su propiedad para guardar cosas.  Sí No
13.	•		permiso (incluyendo intentos) durante los últimos 12 meses, ¿se robaron algo?  Sí No
	que está haciendo la policía local?  Muy buen trabajo  Buen trabajo  Ni buen ni mal trabajo  Mal trabajo  Muy mal trabajo	20. 21.	En los últimos 12 meses, ¿se informó a la policía alguna entrada forzada o cuando entraron a su casa sin permiso (incluyendo intentos)?  ☐ Sí → VAYA A LA PREGUNTA 21 ☐ No → VAYA A LA PREGUNTA 22  ¿Qué tan satisfecho estuvo con la respuesta de la
	Robos y entradas forzadas		policía?  Muy satisfecho  Bastante satisfecho  Un poco satisfecho
14.	En los últimos 12 meses, ¿forzó alguien la entrada a su casa, garaje, depósito o caseta o entró sin permiso?  No incluya entradas forzadas a vehículos ni entrar sin permiso al jardín.  Sí → VAYA A LA PREGUNTA 16  No → VAYA A LA PREGUNTA 15	22.	Nada satisfecho  En los últimos 12 meses, un automóvil, camioneta u otro vehículo de motor propiedad de alguien de su hogar  Sí No fue vandalizado o entraron a la fuerza,
15.	En los últimos 12 meses, ¿intentó alguien forzar la entrada a su casa pero no lo logró?  ☐ Sí → VAYA A LA PREGUNTA 16 ☐ No. No hubo intentos de → VAYA A LA forzar la entrada PREGUNTA 22	23.	se robaron algo del vehículo, se robaron el vehículo?  Si todas las respuestas son "No"  VAYA A LA PREGUNTA 24  (Si contestó "Sí" a la pregunta 22). ¿Hace cuánto que
16.	¿Hace cuánto que ocurrió la entrada forzada o el intento más reciente de entrada forzada? ¿Fue  en los últimos 3 meses,  hace 3 a 6 meses,  hace 6 a 12 meses o  hace más de 12 meses?		ocurrió el robo de vehículo <u>más reciente</u> o el incidente <u>más reciente relacionado con su vehículo?</u> ¿Fue  en los últimos 3 meses, hace 3 a 6 meses, hace 6 a 12 meses o hace más de 12 meses?



24.	Aparte de las cosas que ya informó, ¿le robaron algo más de su casa, patio, jardín o vehículo en los		Su hogar
	últimos 12 meses?	29.	C
	Sí → VAYA A LA PREGUNTA 25  No → VAYA A LA PREGUNTA 26		alquiler?
25	_		Propietario Paga alquiler
25.	¿Hace cuánto que ocurrió el robo <u>más reciente</u> ? ¿Fue  — en los últimos 3 meses,		Otro, describa a continuación
	hace 3 a 6 meses,		
	hace 6 a 12 meses o		
	hace más de 12 meses?	30.	¿Por cuánto tiempo ha vivido usted en esta dirección?
26.	Piense en todas las cosas que se robaron de su casa o		1 año o menos
_0.	de miembros de su hogar en los últimos 12 meses.		Menos de 5 años, más de 1 año
	¿Cuánto diría que era el valor total de todas las cosas		5 años o más
	que se robaron?  No se robaron nada	31.	
	☐ Menos de \$10		mayores de 18 años viven en este hogar? Inclúyase a usted mismo, familiares, compañeros de vivienda
	□ \$10 - \$49		e inquilinos mayores de 18 años.
	\$50 - \$249		
	\$250 - \$999		Cantidad de personas mayores de 18 años
	\$1,000 o más	32	¿Cuántos niños entre las edades de 0 y 17 años viven
27.	En los últimos 12 meses, ¿se informó a la policía	32.	en este hogar? Incluya a los niños pequeños y a los
27.	alguno de estos robos?		bebés.
	☐ Sí → VAYA A LA PREGUNTA 28		
	No → VAYA A LA PREGUNTA 29		Cantidad de niños entre 0 y 17 años
	☐ No corresponde, no hubo robos → VAYA A LA	33.	
	PREGUNTA 29		aproximados de todas las personas que viven en su
28.	¿Qué tan satisfecho estuvo con la respuesta de la policía?		hogar, en los últimos 12 meses? Incluya dinero de empleos u otras ganancias, de
	Muy satisfecho		pensiones, intereses, alquileres, pagos del Seguro
	Bastante satisfecho		Social, etc.
	☐ Un poco satisfecho		\$0 a \$20,000
	Nada satisfecho		\$20,001 a \$50,000
			\$50,001 a \$100,000 \$100,001 o más

### Preguntas acerca de usted (Adulto 1)

Usted es el Adulto 1. Conteste las preguntas 34 a 85 pensando en usted (Adulto 1). **Ataques físicos** 34. En los últimos 12 meses, ¿lo ha atacado alguien físicamente? ☐ Sí → VAYA A LA PREGUNTA 35 No → VAYA A LA PREGUNTA 44 35. ¿Hace cuánto ocurrió el ataque más reciente? ¿Fue... en los últimos 3 meses, hace 3 a 6 meses, hace 6 a 12 meses o hace más de 12 meses? 36. En los últimos 12 meses, ¿lo atacaron físicamente más de una vez? □ Sí ☐ No 37. ¿Tenía un arma la persona o personas que lo atacaron? ☐ Sí → VAYA A LA PREGUNTA 38 No → VAYA A LA PREGUNTA 39 No sabe → VAYA A LA PREGUNTA 39 38. ¿Qué tipo de arma o armas tenían? 39. En los últimos 12 meses, ¿resultó lesionado durante un ataque? Sí □ No 40. En los últimos 12 meses, ¿le robaron algo durante un ataque? Sí ☐ No 41. En ese momento, ¿qué relación o parentesco tenía usted con la persona o personas que lo atacaron? Marque todas las respuestas que correspondan. Cónyuge, pareja, novio o novia Ex-cónyuge, ex-pareja, ex-novio o ex-novia Otro familiar o pariente Otro amigo o conocido No conocía a la persona

42.	En los últimos 12 meses, ¿se informó a la policía alguno de estos ataques?
	Sí → VAYA A LA PREGUNTA 43
	No → VAYA A LA PREGUNTA 44
43.	¿Qué tan satisfecho estuvo con la respuesta de la policía?
	Muy satisfecho
	Bastante satisfecho
	Un poco satisfecho
	☐ Nada satisfecho
<u>Am</u>	<u> </u>
44.	En los últimos 12 meses, ¿lo ha <u>amenazado</u> alguien de manera violenta?
	☐ Sí → VAYA A LA PREGUNTA 45
	No → VAYA A LA PREGUNTA 53
45.	¿Hace cuánto que ocurrió la amenaza <u>más reciente</u> ? ¿Fue
	en los últimos 3 meses,
	hace 3 a 6 meses,
	hace 6 a 12 meses o
	hace más de 12 meses?
46.	En los últimos 12 meses, ¿lo han amenazado en más de una ocasión?
	□ Sí
	□No
47.	¿Tenía un arma la persona o personas que lo amenazaron?
	☐ Sí → VAYA A LA PREGUNTA 48
	No → VAYA A LA PREGUNTA 49
	No sabe → VAYA A LA PREGUNTA 49
48.	¿Qué tipo de arma o armas tenían?
49.	En los últimos 12 meses, ¿le robaron algo cuando lo amenazaron?
	□ Sí
	□ No



50.	En ese momento, ¿qué relación o parentesco tenía usted con la persona o personas que lo amenazaron de manera violenta?  Marque todas las respuestas que correspondan.  Cónyuge, pareja, novio o novia  Ex-cónyuge, ex-pareja, ex-novio o ex-novia  Otro familiar o pariente  Otro amigo o conocido  No conocía a la persona	57. 58.	¿Tenía un arma la persona o personas que tuvieron el contacto sexual no deseado?  Sí → VAYA A LA PREGUNTA 58  No → VAYA A LA PREGUNTA 59  No sabe → VAYA A LA PREGUNTA 59  ¿Qué tipo de arma o armas tenían?
51.	T	59.	En los últimos 12 meses, ¿resultó lesionado durante el contacto sexual no deseado?  Sí No
52.	policía?  Muy satisfecho Bastante satisfecho Un poco satisfecho Nada satisfecho	60.	En ese momento, ¿qué relación o parentesco tenía con la persona o personas que tuvieron ese contacto sexual no deseado con usted?  Marque todas las respuestas que correspondan.  Cónyuge, pareja, novio o novia  Ex-cónyuge, ex-pareja, ex-novio o ex-novia  Otro familiar o pariente  Otro amigo o conocido
	ntacto sexual no deseado		No conocía a la persona
<ul><li>53.</li><li>54.</li></ul>	En los últimos 12 meses, ¿fue víctima de algún contacto sexual no deseado?  Sí → VAYA A LA PREGUNTA 54  No → VAYA A LA PREGUNTA 63  ¿Hace cuánto que ocurrió el contacto sexual no deseado más reciente? ¿Fue  en los últimos 3 meses,  hace 3 a 6 meses,  hace 6 a 12 meses o  hace más de 12 meses?	61.	En los últimos 12 meses, ¿se informó a la policía alguno de los contactos sexuales no deseados?  Sí → VAYA A LA PREGUNTA 62  No → VAYA A LA PREGUNTA 63  ¿Qué tan satisfecho estuvo con la respuesta de la policía?  Muy satisfecho  Bastante satisfecho  Un poco satisfecho
55.	¿Fue víctima de contacto sexual no deseado en más de una ocasión?  Sí No		□ Nada satisfecho
56.	En los últimos 12 meses, este contacto sexual no deseado del que fue víctima, ¿implicó relaciones sexuales forzadas u obligadas?  Sí No		



<u>Inte</u>	entos de actividad sexual no deseada	71.	En los últimos 12 meses, ¿se informó a la policía
63.	En los últimos 12 meses, ¿ <u>intentó</u> alguien algún tipo de contacto sexual forzado no deseado? Incluya las veces en que alguien lo amenazó o		alguno de los <u>intentos</u> de contacto sexual no deseado?  ☐ Sí → VAYA A LA PREGUNTA 72
	intentó forzarlo, pero no lo logró.		No → VAYA A LA PREGUNTA 73
	☐ Sí → VAYA A LA PREGUNTA 64	72.	¿Qué tan satisfecho estuvo con la respuesta de la
	No → VAYA A LA PREGUNTA 73		policía?
64.	¿Hace cuánto que ocurrió el intento más reciente		Muy satisfecho
	de contacto sexual no deseado? ¿Fue		Bastante satisfecho
	en los últimos 3 meses,		Un poco satisfecho
	hace 3 a 6 meses,		Nada satisfecho
	hace 6 a 12 meses o	Otr	os robos que no están descritos arriba
	hace más de 12 meses?		
65.	En los últimos 12 meses, ¿ocurrió algún <u>intento</u> de contacto sexual no deseado más de una vez?	73.	Aparte de los incidentes que ya nos informó, ¿le robaron alguna otra cosa a usted en los últimos 12 meses? (Por ejemplo: efectivo, una cartera, un bolso, un reloj, joyas, un celular, una tableta o alguna otra cosa que le hayan robado.)
	□ No		Sí → VAYA A LA PREGUNTA 74
66.	En los últimos 12 meses, alguno de estos intentos		No → VAYA A LA PREGUNTA 77
	de contacto sexual no deseado, ¿implicó <u>intentos</u>		
	de relaciones sexuales forzadas u obligadas?	74.	¿Hace cuánto que ocurrió el robo <u>más reciente</u> ? ¿Fue
	Sí		en los últimos 3 meses,
	∐ No		hace 3 a 6 meses,
67.	¿Tenía un arma la persona o personas que intentaron tener un contacto sexual no deseado?		hace 6 a 12 meses o
	Sí → VAYA A LA PREGUNTA 68		hace más de 12 meses?
	No → VAYA A LA PREGUNTA 69	75	
	No sabe → VAYA A LA PREGUNTA 69	/5.	En los últimos 12 meses, ¿se informó a la policía sobre alguna de las otras cosas que le robaron?
			Sí → VAYA A LA PREGUNTA 76
68.	¿Qué tipo de arma o armas tenían?		No → VAYA A LA PREGUNTA 77
<b>CO</b>	: Describé con legiones demonts el intente de conteste	76.	¿Qué tan satisfecho estuvo con la respuesta de la
69.	¿Resultó con lesiones durante el <u>intento</u> de contacto sexual no deseado?		policía?
	☐ Sí		Muy satisfecho  Bastante satisfecho
	□ No		
70.	En ese momento, ¿qué relación o parentesco tenía		☐ Un poco satisfecho ☐ Nada satisfecho
	con la persona o personas que intentaron ese		_
	contacto sexual no deseado con usted? Marque todas las respuestas que correspondan.	77.	En los últimos 12 meses, ¿le robaron una tarjeta de crédito o de débito o la usaron sin su permiso?
	Cónyuge, pareja, novio o novia		□ Sí
	Ex-cónyuge, ex-pareja, ex-novio o ex-novia		No
	Otro familiar o pariente	78.	En los últimos 12 meses, ¿usaron su cuenta
	Otro amigo o conocido		bancaria sin su permiso?
	☐ No conocía a la persona		☐ Sí
			□ No

79.	En los últimos 12 meses, ¿robó alguien su		Adulto 2
	información privada o la usó para obtener una tarjeta de crédito o un préstamo?  Sí No	86.	¿Hay otro adulto (mayor de 18 años) aparte de usted, que viva en este hogar? Esto incluye a familiares, compañeros de vivienda e inquilinos.
80.	En los últimos 12 meses, ¿informó usted o alguien más a la policía acerca de algún uso no autorizado de sus cuentas financieras o información personal?	Ata	Sí → Conteste las preguntas 87 a 138 pensando en el Adulto 2  No → Devuelva la encuesta contestada en el sobre cuyos gastos de envío ya se han pagado.
Ace	erca de usted - Adulto 1	87.	En los últimos 12 meses, ¿ha atacado alguien físicamente al Adulto 2?
81.	¿Cuál es su sexo?  Masculino Femenino		☐ Sí → VAYA A LA PREGUNTA 88 ☐ No → VAYA A LA PREGUNTA 97
82.	¿Qué edad tiene usted?	88.	¿Hace cuánto le ocurrió el ataque <u>más reciente</u> al Adulto 2? ¿Fue  — en los últimos 3 meses,
83.	¿Es usted de origen hispano o latino?  Sí. Hispano o latino  No. Ni hispano ni latino		hace 3 a 6 meses, hace 6 a 12 meses o hace más de 12 meses?
84.	¿Cuál es su raza?  Marque todas las respuestas que correspondan.  Blanca  Negra o africana americana	89.	En los últimos 12 meses, ¿atacaron al Adulto 2 físicamente más de una vez?  Sí No
85.	☐ Asiática ☐ India americana o nativa de Alaska ☐ Nativa de Hawái u otra isla del Pacífico  ¿Cuál es el nivel más alto de estudios o el título más	90.	¿Tenía un arma la persona o personas que atacaron al Adulto 2?  ☐ Sí → VAYA A LA PREGUNTA 91 ☐ No → VAYA A LA PREGUNTA 92 ☐ No sabe → VAYA A LA PREGUNTA 92
	alto que ha recibido?  No terminó la secundaria  Terminó la secundaria o GED	91.	¿Qué tipo de arma o armas tenían?
	☐ Algo de universidad o escuela técnica ☐ Licenciatura ☐ Maestría o más	92.	En los últimos 12 meses, ¿resultó lesionado el Adulto 2 durante un ataque?  Sí No
		93.	En los últimos 12 meses, ¿le robaron algo al Adulto 2 durante un ataque?  Sí No

94.	En ese momento, ¿qué relación o parentesco tenía el	102.	En los últimos 12 meses, ¿le robaron algo al
	Adulto 2 con la persona o personas que lo atacaron?		Adulto 2 cuando lo <u>amenazaron</u> ?
	Marque todas las respuestas que correspondan.		Sí
	Cónyuge, pareja, novio o novia		□ No
	Ex-cónyuge, ex-pareja, ex-novio o ex-novia	103.	En ese momento, ¿qué relación o parentesco tenía
	Otro familiar o pariente		el Adulto 2 con la persona o personas que
	Otro amigo o conocido		amenazaron al Adulto 2 de manera violenta?
	No conocía a la persona		Marque todas las respuestas que correspondan.
95.	En los últimos 12 meses, ¿se informó a la policía		Cónyuge, pareja, novio o novia
	sobre alguno de estos ataques al Adulto 2?		Ex-cónyuge, ex-pareja, ex-novio o ex-novia
	☐ Sí → VAYA A LA PREGUNTA 96		Otro familiar o pariente
	No → VAYA A LA PREGUNTA 97		Otro amigo o conocido
00			☐ No conocía a la persona
96.	¿Qué tan satisfecho estuvo el Adulto 2 con la respuesta de la policía?	404	
	Muy satisfecho	104.	En los últimos 12 meses, ¿se informó a la policía alguna de estas <u>amenazas</u> al Adulto 2?
	Bastante satisfecho		Sí → VAYA A LA PREGUNTA 105
	Un poco satisfecho		
	□ Nada satisfecho		No → VAYA A LA PREGUNTA 106
	Nada Satisfectio	105.	¿Qué tan satisfecho estuvo el Adulto 2 con la respuesta
Am	enazas		de la policía?
07	En los últimos 12 meses, ¿ha <u>amenazado</u>		Muy satisfecho
97.	alguien al Adulto 2 de manera violenta?		☐ Bastante satisfecho
	☐ Sí → VAYA A LA PREGUNTA 98		☐ Un poco satisfecho
	No → VAYA A LA PREGUNTA 106		☐ Nada satisfecho
	4 VAIAA EAT RESORTA 200		
98.	¿Hace cuánto le ocurrió la amenaza <u>más reciente</u> al	Act	<u>rividad sexual no deseada</u>
	Adulto 2? ¿Fue	106.	En los últimos 12 meses, ¿fue el Adulto 2 víctima de
	en los últimos 3 meses,		un contacto sexual no deseado?
	hace 3 a 6 meses,		☐ Sí → VAYA A LA PREGUNTA 107
	hace 6 a 12 meses o		No → VAYA A LA PREGUNTA 116
	hace más de 12 meses?	40=	/
99.	En los últimos 12 meses, ¿amenazaron al Adulto 2	107.	¿Hace cuánto que le ocurrió al Adulto 2 el contacto sexual no deseado más reciente? ¿Fue
	en <u>más de una</u> ocasión?		en los últimos 3 meses,
	☐ Sí		hace 3 a 6 meses,
	□ No		hace 6 a 12 meses o
100	¿Tenía un arma la persona o personas que		
100.	amenazaron al Adulto 2?		hace más de 12 meses?
	Sí → VAYA A LA PREGUNTA 101	108.	¿Fue víctima el Adulto 2 de un contacto sexual no
	No → VAYA A LA PREGUNTA 102		deseado en <u>más de una ocasión</u> ?
	No sabe → VAYA A LA PREGUNTA 102		Sí
			□No
101.	¿Qué tipo de arma o armas tenían?		



	En los últimos 12 meses, este contacto sexual no	117. ¿Hace cuánto le ocurrió al Adulto 2 el intento más
	deseado del que fue víctima el Adulto 2, ¿implicó	reciente de contacto sexual no deseado? ¿Fue
	relaciones sexuales forzadas u obligadas?	en los últimos 3 meses,
	□ Sí	hace 3 a 6 meses,
	□ No	hace 6 a 12 meses o
110	¿Tenía un arma la persona o personas que tuvieron	hace más de 12 meses?
110.	el contacto sexual no deseado con el Adulto 2?	110 En los últimos 12 mosos : lo osuvrió al Adulto 2
	☐ Sí → VAYA A LA PREGUNTA 111	118. En los últimos 12 meses, ¿le ocurrió al Adulto 2 algún <u>intento</u> de contacto sexual no deseado más
	□ No → VAYA A LA PREGUNTA 112	de una vez?
	No sabe → VAYA A LA PREGUNTA 112	☐ Sí
	_ NO SUNC 3 VALACIA NESONIA 112	□ No
111.	¿Qué tipo de arma o armas tenían?	_
		119. En los últimos 12 meses, alguno de estos intentos de
		contacto sexual no deseado del que fue víctima el Adulto 2, ¿implicó <u>intentos</u> de relaciones sexuales
440	5 1 (1): 40	forzadas u obligadas?
112.	En los últimos 12 meses, ¿resultó lesionado el Adulto 2 durante el contacto sexual no deseado?	☐ Sí
	Sí	□ No
	□ No	
	□ NO	120. ¿Tenía un arma la persona o personas que intentaron
113.	En ese momento, ¿qué relación o parentesco tenía	tener un contacto sexual no deseado con el Adulto 2?
	el Adulto 2 con la persona o personas que tuvieron	☐ Sí → VAYA A LA PREGUNTA 121
	ese contacto sexual no deseado con el Adulto 2?  Marque todas las respuestas que correspondan.	No → VAYA A LA PREGUNTA 122
	Cónyuge, pareja, novio o novia	No sabe → VAYA A LA PREGUNTA 122
	Ex-cónyuge, ex-pareja, ex-novio o ex-novia	121. ¿Qué tipo de arma o armas tenían?
	Lx-conyage, ex-pareja, ex-novio o ex-novia	zzz. cauc upo uc uma o umas temam
	Otro familiar o pariente	
	Otro familiar o pariente	
	Otro amigo o conocido	
	Otro amigo o conocido No conocía a la persona	122. ¿Resultó lesionado el Adulto 2 durante el <u>intento</u> de
114.	☐ Otro amigo o conocido ☐ No conocía a la persona En los últimos 12 meses, ¿se informó a la policía	contacto sexual no deseado?
114.	Otro amigo o conocido  No conocía a la persona  En los últimos 12 meses, ¿se informó a la policía alguno de los contactos sexuales no deseados que	contacto sexual no deseado?
114.	Otro amigo o conocido No conocía a la persona En los últimos 12 meses, ¿se informó a la policía alguno de los contactos sexuales no deseados que le sucedieron al Adulto 2?	contacto sexual no deseado?
114.	<ul> <li>Otro amigo o conocido</li> <li>No conocía a la persona</li> <li>En los últimos 12 meses, ¿se informó a la policía alguno de los contactos sexuales no deseados que le sucedieron al Adulto 2?</li> <li>Sí → VAYA A LA PREGUNTA 115</li> </ul>	contacto sexual no deseado?
114.	Otro amigo o conocido No conocía a la persona En los últimos 12 meses, ¿se informó a la policía alguno de los contactos sexuales no deseados que le sucedieron al Adulto 2?	contacto sexual no deseado?  Sí No  123. En ese momento, ¿qué relación o parentesco tenía el Adulto 2 con la persona o personas que intentaron
	<ul> <li>Otro amigo o conocido</li> <li>No conocía a la persona</li> <li>En los últimos 12 meses, ¿se informó a la policía alguno de los contactos sexuales no deseados que le sucedieron al Adulto 2?</li> <li>Sí → VAYA A LA PREGUNTA 115</li> <li>No → VAYA A LA PREGUNTA 116</li> <li>¿Qué tan satisfecho estuvo el Adulto 2 con la respuesta</li> </ul>	contacto sexual no deseado?  Sí No  123. En ese momento, ¿qué relación o parentesco tenía el Adulto 2 con la persona o personas que intentaron tener ese contacto sexual no deseado con el Adulto 2?
	<ul> <li>Otro amigo o conocido</li> <li>No conocía a la persona</li> <li>En los últimos 12 meses, ¿se informó a la policía alguno de los contactos sexuales no deseados que le sucedieron al Adulto 2?</li> <li>Sí → VAYA A LA PREGUNTA 115</li> <li>No → VAYA A LA PREGUNTA 116</li> <li>¿Qué tan satisfecho estuvo el Adulto 2 con la respuesta de la policía?</li> </ul>	contacto sexual no deseado?  Sí No  123. En ese momento, ¿qué relación o parentesco tenía el Adulto 2 con la persona o personas que intentaron tener ese contacto sexual no deseado con el Adulto 2?  Marque todas las respuestas que correspondan.
	<ul> <li>Otro amigo o conocido</li> <li>No conocía a la persona</li> <li>En los últimos 12 meses, ¿se informó a la policía alguno de los contactos sexuales no deseados que le sucedieron al Adulto 2?</li> <li>Sí → VAYA A LA PREGUNTA 115</li> <li>No → VAYA A LA PREGUNTA 116</li> <li>¿Qué tan satisfecho estuvo el Adulto 2 con la respuesta de la policía?</li> <li>Muy satisfecho</li> </ul>	contacto sexual no deseado?  Sí No  123. En ese momento, ¿qué relación o parentesco tenía el Adulto 2 con la persona o personas que intentaron tener ese contacto sexual no deseado con el Adulto 2?  Marque todas las respuestas que correspondan.  Cónyuge, pareja, novio o novia
	<ul> <li>Otro amigo o conocido</li> <li>No conocía a la persona</li> <li>En los últimos 12 meses, ¿se informó a la policía alguno de los contactos sexuales no deseados que le sucedieron al Adulto 2?</li> <li>Sí → VAYA A LA PREGUNTA 115</li> <li>No → VAYA A LA PREGUNTA 116</li> <li>¿Qué tan satisfecho estuvo el Adulto 2 con la respuesta de la policía?</li> <li>Muy satisfecho</li> <li>Bastante satisfecho</li> </ul>	contacto sexual no deseado?  Sí No  123. En ese momento, ¿qué relación o parentesco tenía el Adulto 2 con la persona o personas que intentaron tener ese contacto sexual no deseado con el Adulto 2?  Marque todas las respuestas que correspondan.  Cónyuge, pareja, novio o novia  Ex-cónyuge, ex-pareja, ex-novio o ex-novia
	<ul> <li>Otro amigo o conocido</li> <li>No conocía a la persona</li> <li>En los últimos 12 meses, ¿se informó a la policía alguno de los contactos sexuales no deseados que le sucedieron al Adulto 2?</li> <li>Sí → VAYA A LA PREGUNTA 115</li> <li>No → VAYA A LA PREGUNTA 116</li> <li>¿Qué tan satisfecho estuvo el Adulto 2 con la respuesta de la policía?</li> <li>Muy satisfecho</li> <li>Bastante satisfecho</li> <li>Un poco satisfecho</li> </ul>	contacto sexual no deseado?  Sí No  123. En ese momento, ¿qué relación o parentesco tenía el Adulto 2 con la persona o personas que intentaron tener ese contacto sexual no deseado con el Adulto 2?  Marque todas las respuestas que correspondan.  Cónyuge, pareja, novio o novia Ex-cónyuge, ex-pareja, ex-novio o ex-novia Otro familiar o pariente
	<ul> <li>Otro amigo o conocido</li> <li>No conocía a la persona</li> <li>En los últimos 12 meses, ¿se informó a la policía alguno de los contactos sexuales no deseados que le sucedieron al Adulto 2?</li> <li>Sí → VAYA A LA PREGUNTA 115</li> <li>No → VAYA A LA PREGUNTA 116</li> <li>¿Qué tan satisfecho estuvo el Adulto 2 con la respuesta de la policía?</li> <li>Muy satisfecho</li> <li>Bastante satisfecho</li> </ul>	contacto sexual no deseado?  Sí No  123. En ese momento, ¿qué relación o parentesco tenía el Adulto 2 con la persona o personas que intentaron tener ese contacto sexual no deseado con el Adulto 2?  Marque todas las respuestas que correspondan.  Cónyuge, pareja, novio o novia  Ex-cónyuge, ex-pareja, ex-novio o ex-novia  Otro familiar o pariente  Otro amigo o conocido
115.	<ul> <li>Otro amigo o conocido</li> <li>No conocía a la persona</li> <li>En los últimos 12 meses, ¿se informó a la policía alguno de los contactos sexuales no deseados que le sucedieron al Adulto 2?</li> <li>Sí → VAYA A LA PREGUNTA 115</li> <li>No → VAYA A LA PREGUNTA 116</li> <li>¿Qué tan satisfecho estuvo el Adulto 2 con la respuesta de la policía?</li> <li>Muy satisfecho</li> <li>Bastante satisfecho</li> <li>Un poco satisfecho</li> </ul>	contacto sexual no deseado?  Sí No  123. En ese momento, ¿qué relación o parentesco tenía el Adulto 2 con la persona o personas que intentaron tener ese contacto sexual no deseado con el Adulto 2?  Marque todas las respuestas que correspondan.  Cónyuge, pareja, novio o novia Ex-cónyuge, ex-pareja, ex-novio o ex-novia Otro familiar o pariente
115.	Otro amigo o conocido  No conocía a la persona  En los últimos 12 meses, ¿se informó a la policía alguno de los contactos sexuales no deseados que le sucedieron al Adulto 2?  Sí → VAYA A LA PREGUNTA 115  No → VAYA A LA PREGUNTA 116  ¿Qué tan satisfecho estuvo el Adulto 2 con la respuesta de la policía?  Muy satisfecho  Bastante satisfecho  Un poco satisfecho  Nada satisfecho  Nada satisfecho  entos de actividad sexual no deseada	contacto sexual no deseado?  Sí No  123. En ese momento, ¿qué relación o parentesco tenía el Adulto 2 con la persona o personas que intentaron tener ese contacto sexual no deseado con el Adulto 2?  Marque todas las respuestas que correspondan.  Cónyuge, pareja, novio o novia  Ex-cónyuge, ex-pareja, ex-novio o ex-novia  Otro familiar o pariente  Otro amigo o conocido
115.	<ul> <li>Otro amigo o conocido</li> <li>No conocía a la persona</li> <li>En los últimos 12 meses, ¿se informó a la policía alguno de los contactos sexuales no deseados que le sucedieron al Adulto 2?</li> <li>Sí → VAYA A LA PREGUNTA 115</li> <li>No → VAYA A LA PREGUNTA 116</li> <li>¿Qué tan satisfecho estuvo el Adulto 2 con la respuesta de la policía?</li> <li>Muy satisfecho</li> <li>Bastante satisfecho</li> <li>Un poco satisfecho</li> <li>Nada satisfecho</li> </ul>	contacto sexual no deseado?  Sí No  123. En ese momento, ¿qué relación o parentesco tenía el Adulto 2 con la persona o personas que intentaron tener ese contacto sexual no deseado con el Adulto 2?  Marque todas las respuestas que correspondan.  Cónyuge, pareja, novio o novia Ex-cónyuge, ex-pareja, ex-novio o ex-novia Otro familiar o pariente Otro amigo o conocido No conocía a la persona  124. En los últimos 12 meses, ¿se informó a la policía alguno de los intentos de contacto sexual no deseado con el
115.	Otro amigo o conocido  No conocía a la persona  En los últimos 12 meses, ¿se informó a la policía alguno de los contactos sexuales no deseados que le sucedieron al Adulto 2?  Sí → VAYA A LA PREGUNTA 115  No → VAYA A LA PREGUNTA 116  ¿Qué tan satisfecho estuvo el Adulto 2 con la respuesta de la policía?  Muy satisfecho  Bastante satisfecho  Un poco satisfecho  Nada satisfecho  Intos de actividad sexual no deseada  En los últimos 12 meses, ¿intentó alguien algún tipo de contacto sexual forzado no deseado con el Adulto 2?  Incluya las ocasiones en que alguien amenazó o intentó	contacto sexual no deseado?  Sí No  123. En ese momento, ¿qué relación o parentesco tenía el Adulto 2 con la persona o personas que intentaron tener ese contacto sexual no deseado con el Adulto 2?  Marque todas las respuestas que correspondan.  Cónyuge, pareja, novio o novia  Ex-cónyuge, ex-pareja, ex-novio o ex-novia  Otro familiar o pariente  Otro amigo o conocido  No conocía a la persona  124. En los últimos 12 meses, ¿se informó a la policía alguno de los intentos de contacto sexual no deseado con el Adulto 2?
115.	Otro amigo o conocido  No conocía a la persona  En los últimos 12 meses, ¿se informó a la policía alguno de los contactos sexuales no deseados que le sucedieron al Adulto 2?  Sí → VAYA A LA PREGUNTA 115  No → VAYA A LA PREGUNTA 116  ¿Qué tan satisfecho estuvo el Adulto 2 con la respuesta de la policía?  Muy satisfecho Bastante satisfecho Un poco satisfecho Nada satisfecho Intos de actividad sexual no deseada  En los últimos 12 meses, ¿intentó alguien algún tipo de contacto sexual forzado no deseado con el Adulto 2?	contacto sexual no deseado?  Sí No  123. En ese momento, ¿qué relación o parentesco tenía el Adulto 2 con la persona o personas que intentaron tener ese contacto sexual no deseado con el Adulto 2?  Marque todas las respuestas que correspondan.  Cónyuge, pareja, novio o novia  Ex-cónyuge, ex-pareja, ex-novio o ex-novia  Otro familiar o pariente  Otro amigo o conocido  No conocía a la persona  124. En los últimos 12 meses, ¿se informó a la policía alguno de los intentos de contacto sexual no deseado con el Adulto 2?  Sí → VAYA A LA PREGUNTA 125
115.	Otro amigo o conocido  No conocía a la persona  En los últimos 12 meses, ¿se informó a la policía alguno de los contactos sexuales no deseados que le sucedieron al Adulto 2?  Sí → VAYA A LA PREGUNTA 115  No → VAYA A LA PREGUNTA 116  ¿Qué tan satisfecho estuvo el Adulto 2 con la respuesta de la policía?  Muy satisfecho  Bastante satisfecho  Un poco satisfecho  Nada satisfecho  Intos de actividad sexual no deseada  En los últimos 12 meses, ¿intentó alguien algún tipo de contacto sexual forzado no deseado con el Adulto 2?  Incluya las ocasiones en que alguien amenazó o intentó	contacto sexual no deseado?  Sí No  123. En ese momento, ¿qué relación o parentesco tenía el Adulto 2 con la persona o personas que intentaron tener ese contacto sexual no deseado con el Adulto 2?  Marque todas las respuestas que correspondan.  Cónyuge, pareja, novio o novia  Ex-cónyuge, ex-pareja, ex-novio o ex-novia  Otro familiar o pariente  Otro amigo o conocido  No conocía a la persona  124. En los últimos 12 meses, ¿se informó a la policía alguno de los intentos de contacto sexual no deseado con el Adulto 2?

125. ¿Qué tan satisfecho estuvo el Adulto 2 con la respuesta de la policía?  Muy satisfecho Bastante satisfecho Un poco satisfecho Nada satisfecho	133. En los últimos 12 meses, ¿informó el Adulto 2 o alguien más a la policía acerca de algún uso no autorizado de las cuentas financieras o información personal del Adulto 2?  Sí No
Otros robos que no están descritos arriba	Acerca del Adulto 2
126. Aparte de los incidentes que ya nos informó, ¿le robaron alguna otra cosa al Adulto 2 en los últimos 12 meses? (Por ejemplo: efectivo, una cartera, un bolso, un reloj, joyas, un celular, una tableta o alguna otra cosa que le hayan robado.)  ☐ Sí → VAYA A LA PREGUNTA 127 ☐ No → VAYA A LA PREGUNTA 130	134. ¿De qué sexo es el Adulto 2?  ☐ Masculino ☐ Femenino  135. ¿Qué edad tiene el Adulto 2?
127. ¿Hace cuánto le ocurrió el robo <u>más reciente</u> al Adulto 2? ¿Fue  □ en los últimos 3 meses, □ hace 3 a 6 meses,	136. ¿Es el Adulto 2 de origen hispano o latino?  ☐ Sí. Hispano o latino ☐ No. Ni hispano ni latino  137. ¿De qué raza es el Adulto 2?
☐ hace 6 a 12 meses o☐ hace más de 12 meses?	Marque todas las respuestas que correspondan.  Blanca
128. En los últimos 12 meses, ¿se informó a la policía sobre alguna de las otras cosas que le robaron al Adulto 2?  Sí → VAYA A LA PREGUNTA 129  No → VAYA A LA PREGUNTA 130	<ul> <li>Negra o africana americana</li> <li>Asiática</li> <li>India americana o nativa de Alaska</li> <li>Nativa de Hawái u otra isla del Pacífico</li> </ul>
129. ¿Qué tan satisfecho estuvo el Adulto 2 con la respuesta de la policía?  Muy satisfecho Bastante satisfecho Un poco satisfecho Nada satisfecho	138. ¿Cuál es el nivel más alto de estudios o el título más alto que ha recibido el Adulto 2?  No terminó la secundaria  Terminó la secundaria o GED  Algo de universidad o escuela técnica  Licenciatura  Maestría o más
130. En los últimos 12 meses, ¿le robaron al Adulto 2 una tarjeta de crédito o de débito o la usaron sin su permiso?  Sí No	i Muestria o mas
131. En los últimos 12 meses, ¿usaron la cuenta bancaria del Adulto 2 sin su permiso?  Sí No	
<ul> <li>132. En los últimos 12 meses, ¿robó alguien la información privada del Adulto 2 o la usó para obtener una tarjeta de crédito o un préstamo?</li> <li>Sí</li> <li>No</li> </ul>	

	Adulto 3
139.	¿Hay un tercer adulto (mayor de 18 años) aparte de usted y del Adulto 2, que viva en este hogar?  Esto incluye a familiares, compañeros de vivienda e
	inquilinos.
ſ	Sí → Conteste las preguntas 140 a 191 pensando en el Adulto 3
	No → Devuelva la encuesta contestada en el sobre cuyos gastos de envío ya se han pagado.
<u>Åta</u>	ques físicos
140.	En los últimos 12 meses, ¿ha atacado alguien físicamente al Adulto 3?
	Sí → VAYA A LA PREGUNTA 141
	No → VAYA A LA PREGUNTA 150
141.	¿Hace cuánto le ocurrió el ataque <u>más reciente</u> al Adulto 3? ¿Fue
	en los últimos 3 meses,
	hace 3 a 6 meses,
	hace 6 a 12 meses o
	hace más de 12 meses?
142.	En los últimos 12 meses, ¿atacaron al Adulto 3 físicamente más de una vez?  Sí No
143	¿Tenía un arma la persona o personas que atacaron al
	Adulto 3?
	Sí → VAYA A LA PREGUNTA 144
	No → VAYA A LA PREGUNTA 145
	No sabe → VAYA A LA PREGUNTA 145
144.	¿Qué tipo de arma o armas tenían?
145.	En los últimos 12 meses, ¿resultó lesionado el Adulto 3 durante un ataque?  Sí No
146.	En los últimos 12 meses, ¿le robaron algo al Adulto 3 durante un ataque?  Sí No

147.	En ese momento, ¿qué relación o parentesco tenía el Adulto 3 con la persona o personas que lo atacaron?
	Marque todas las respuestas que correspondan.
	Cónyuge, pareja, novio o novia
	Ex-cónyuge, ex-pareja, ex-novio o ex-novia
	Otro familiar o pariente
	Otro amigo o conocido
	☐ No conocía a la persona
148.	En los últimos 12 meses, ¿se informó a la policía sobre alguno de estos ataques al Adulto 3?
	☐ Sí → VAYA A LA PREGUNTA 149
	No → VAYA A LA PREGUNTA 150
149.	¿Qué tan satisfecho estuvo el Adulto 3 con la respuesta de la policía?
	Muy satisfecho
	Bastante satisfecho
	☐ Un poco satisfecho
	Nada satisfecho
<u>Am</u>	<u>enazas</u>
150.	En los últimos 12 meses, ¿ha <u>amenazado</u> alguien al
	Adulto 3 de manera violenta?
	Sí → VAYA A LA PREGUNTA 151
	No → VAYA A LA PREGUNTA 159
151.	¿Hace cuánto le ocurrió la amenaza <u>más reciente</u> al
	Adulto 3? ¿Fue
	en los últimos 3 meses,
	hace de 3 a 6 meses,
	hace de 6 a 12 meses o hace más de 12 meses?
	nace mas de 12 meses?
152.	En los últimos 12 meses, ¿amenazaron al Adulto 3 en <u>más de una</u> ocasión?
	□ No
152	
155.	¿Tenía un arma la persona o personas que <u>amenazaron</u> al Adulto 3?
	☐ Sí → VAYA A LA PREGUNTA 154
	No → VAYA A LA PREGUNTA 155
	No sabe → VAYA A LA PREGUNTA 155
154.	¿Qué tipo de arma o armas tenían?



155.	En los últimos 12 meses, ¿le robaron algo al Adulto 3 cuando lo <u>amenazaron</u> ?	162.	En los últimos 12 meses, este contacto sexual no deseado del que fue víctima el Adulto 3, ¿implicó
	☐ Sí		relaciones sexuales forzadas u obligadas?
	□ No		Sí
			No
156.	En ese momento, ¿qué relación o parentesco tenía el	163	¿Tenía un arma la persona o personas que tuvieron
	Adulto 3 con la persona o personas que amenazaron al Adulto 3 de manera violenta?	103.	el contacto sexual no deseado con el Adulto 3?
	Marque todas las respuestas que correspondan.		Sí → VAYA A LA PREGUNTA 164
	Cónyuge, pareja, novio o novia		No → VAYA A LA PREGUNTA 165
	Ex-cónyuge, ex-pareja, ex-novio o ex-novia		
			☐ Don't Know → VAYA A LA PREGUNTA 165
	Otro familiar o pariente	164.	¿Qué tipo de arma o armas tenían?
	Otro amigo o conocido		
	No conocía a la persona		
157	En los últimos 12 meses, ¿se informó a la policía	165	En los últimos 12 masos i resultá losiquedo al Adulto 2
137.	alguna de estas <u>amenazas</u> al Adulto 3?	105.	En los últimos 12 meses, ¿resultó lesionado el Adulto 3 durante el contacto sexual no deseado?
	Sí → VAYA A LA PREGUNTA 158		Sí
	No → VAYA A LA PREGUNTA 159		<del>_</del>
			□ No
158.	¿Qué tan satisfecho estuvo el Adulto 3 con la respuesta	166.	En ese momento, ¿qué relación o parentesco tenía el
	de la policía?		Adulto 3 con la persona o personas que tuvieron ese
	Muy satisfecho		contacto sexual no deseado con el Adulto 3?
	Bastante satisfecho		Marque todas las respuestas que correspondan.
	Un poco satisfecho		Cónyuge, pareja, novio o novia
	☐ Nada satisfecho		Ex-cónyuge, ex-pareja, ex-novio o ex-novia
			Otro familiar o pariente
<u>Act</u>	ividad sexual no deseada		Otro amigo o conocido
159.	En los últimos 12 meses, ¿fue el Adulto 3 víctima de		☐ No conocía a la persona
	un contacto sexual no deseado?	467	
	Sí → VAYA A LA PREGUNTA 160	167.	En los últimos 12 meses, ¿se informó a la policía alguno de los contactos sexuales no deseados que le sucedieron
150	No → VAYA A LA PREGUNTA 169		al Adulto 3?
160.	¿Hace cuánto que le ocurrió al Adulto 3 el contacto sexual no deseado más reciente? ¿Fue		Sí → VAYA A LA PREGUNTA 168
	en los últimos 3 meses,		No → VAYA A LA PREGUNTA 169
		160	¿Qué tan satisfecho estuvo el Adulto 3 con la respuesta
	hace 3 a 6 meses,	100.	de la policía?
	hace 6 a 12 meses o		Muy satisfecho
	hace más de 12 meses?		Bastante satisfecho
161.	¿Fue víctima el Adulto 3 de un contacto sexual no		Un poco satisfecho
	deseado en <u>más de una ocasión</u> ?		·
	☐ Sí		Nada satisfecho
	□ No		

Intentos de actividad sexual no deseada	177. En los últimos 12 meses, ese informó a la policía alguno	
169. En los últimos 12 meses, ¿ <u>intentó</u> alguien algún tipo de	de los <u>intentos</u> de contacto sexual no deseado con el Adulto 3?	
contacto sexual forzado no deseado con el Adulto 3?	☐ Sí → VAYA A LA PREGUNTA 178	
Incluya las veces en que alguien amenazó o <u>intentó</u>	No → VAYA A LA PREGUNTA 179	
<u>forzar</u> al Adulto 3, pero no lo logró. ☐ Sí → VAYA A LA PREGUNTA 170	178. ¿Qué tan satisfecho estuvo el Adulto 3 con la respuesta	
No → VAYA A LA PREGUNTA 179	de la policía?	
NO 7 VATA A LA PREGUNTA 175	Muy satisfecho	
170. ¿Hace cuánto le ocurrió al Adulto 3 el intento más	☐ Bastante satisfecho	
reciente de contacto sexual no deseado? ¿Fue	Un poco satisfecho	
en los últimos 3 meses,	☐ Nada satisfecho	
hace 3 a 6 meses,		
hace 6 a 12 meses o	Otros robos que no están descritos arriba	
hace más de 12 meses?	179. Aparte de los incidentes que ya nos informó, ¿le robaron	
171. En los últimos 12 meses, ¿le ocurrió al Adulto 3 algún	alguna otra cosa al Adulto 3 en los últimos 12 meses?	
intento de contacto sexual no deseado más de una vez?	(Por ejemplo: efectivo, una cartera, un bolso, un reloj, joyas, un celular, una tableta o alguna otra cosa que le	
☐ Sí	hayan robado.)	
□No	☐ Sí → VAYA A LA PREGUNTA 180	
172. En los últimos 12 meses, alguno de estos intentos de	No → VAYA A LA PREGUNTA 183	
contacto sexual no deseado del que fue víctima el	180. ¿Hace cuánto le ocurrió el robo más reciente al	
Adulto 3, ¿implicó <u>intentos</u> de relaciones sexuales	Adulto 3? ¿Fue	
forzadas u obligadas?	en los últimos 3 meses,	
☐ Sí	hace 3 a 6 meses,	
□ No	hace 6 a 12 meses o	
173. ¿Tenía un arma la persona o personas que intentaron	hace más de 12 meses?	
tener un contacto sexual no deseado con el Adulto 3?	181. En los últimos 12 meses, ¿se informó a la policía sobre	
Sí → VAYA A LA PREGUNTA 174	alguna de las otras cosas que le robaron al Adulto 3?	
No → VAYA A LA PREGUNTA 175	☐ Sí → VAYA A LA PREGUNTA 182	
No sabe → VAYA A LA PREGUNTA 175	No → VAYA A LA PREGUNTA 183	
174. ¿Qué tipo de arma o armas tenían?	182. ¿Qué tan satisfecho estuvo el Adulto 3 con la respuesta	
	de la policía?	
	Muy satisfecho	
175. ¿Resultó lesionado el Adulto 3 durante el intento de	☐ Bastante satisfecho	
contacto sexual no deseado?	Un poco satisfecho	
☐ Sí	☐ Nada satisfecho	
□No	183. En los últimos 12 meses, ¿le robaron al Adulto 3	
176. En ese momento, ¿qué relación o parentesco tenía el	una tarjeta de crédito o de débito o la usaron sin	
Adulto 3 con la persona o personas que intentaron	su permiso?	
tener ese contacto sexual no deseado con el Adulto 3?	☐ Sí	
Marque todas las respuestas que correspondan.	□ No	
Cónyuge, pareja, novio o novia	194 En los últimos 12 massas impagas la cuenta harrasita	
Ex-cónyuge, ex-pareja, ex-novio o ex-novia	184. En los últimos 12 meses, ¿usaron la cuenta bancaria del Adulto 3 sin su permiso?	
Otro familiar o pariente	Sí	
Otro amigo o conocido	□ No	
No conocía a la persona		



185.	En los últimos 12 meses, ¿robó alguien la información privada del Adulto 3 o la usó para obtener una tarjeta	Adulto 4
	de crédito o un préstamo?  Sí  No	192. ¿Hay un cuarto adulto (mayor de 18 años) aparte de usted y de los Adulto 2 y 3, que viva en este hogar? Esto incluye a familiares, compañeros de vivienda e inquilinos.
186.	En los últimos 12 meses, ¿informó el Adulto 3 o alguien más a la policía acerca de algún uso no autorizado de las cuentas financieras o información personal del Adulto 3?  Sí No	Sí → Conteste las preguntas 193 a 244 pensando en el Adulto 4  No → Devuelva la encuesta contestada en el sobre cuyos gastos de envío ya se han pagado
Ace	erca del Adulto 3	Ataques físicos  193. En los últimos 12 meses, ¿ha atacado alguien
187.	¿De qué sexo es el Adulto 3?  Masculino Femenino	físicamente al Adulto 4?  ☐ Sí → VAYA A LA PREGUNTA 194 ☐ No → VAYA A LA PREGUNTA 203
188.	¿Qué edad tiene el Adulto 3?	194. ¿Hace cuánto le ocurrió el ataque <u>más reciente</u> al Adulto 4? ¿Fue  — en los últimos 3 meses,
189.	¿Es el Adulto 3 de origen hispano o latino?  Sí. Hispano o latino  No. Ni hispano ni latino	hace 6 a 12 meses o hace más de 12 meses?
190.	¿De qué raza es el Adulto 3?  Marque todas las respuestas que correspondan.  Blanca  Negra o africana americana  Asiática	195. En los últimos 12 meses, ¿atacaron al Adulto 4 físicamente más de una vez?  Sí No
191	☐ India americana o nativa de Alaska ☐ Nativa de Hawái u otra isla del Pacífico  ¿Cuál es el nivel más alto de estudios o el título más	196. ¿Tenía un arma la persona o personas que atacaron al Adulto 4?  ☐ Sí → VAYA A LA PREGUNTA 197
191.	alto que ha recibido el Adulto 3?  No terminó la secundaria  Terminó la secundaria o GED	No → VAYA A LA PREGUNTA 198 No sabe → VAYA A LA PREGUNTA 198  197. ¿Qué tipo de arma o armas tenían?
	<ul><li>☐ Algo de universidad o escuela técnica</li><li>☐ Licenciatura</li><li>☐ Maestría o más</li></ul>	198. En los últimos 12 meses, ¿resultó lesionado el Adulto 4
		durante un ataque?  Sí No

199.	En los últimos 12 meses, ¿le robaron algo al Adulto 4 durante un ataque?		¿Tenía un arma la persona o personas que <u>amenazaron</u> al Adulto 4?
	Sí		Sí → VAYA A LA PREGUNTA 207
	□ No		□ No → VAYA A LA PREGUNTA 208
			No sabe → VAYA A LA PREGUNTA 208
200.	En ese momento, ¿qué relación o parentesco tenía el		MO SUBC 7 VAIAA LA FREGUNIA 200
	Adulto 4 con la persona o personas que lo atacaron?	207.	¿Qué tipo de arma o armas tenían?
	Marque todas las respuestas que correspondan.		
	Cónyuge, pareja, novio o novia		
	Ex-cónyuge, ex-pareja, ex-novio o ex-novia	200	En los últimos 12 meses, ¿le robaron algo al
	Otro familiar o pariente		Adulto 4 cuando lo amenazaron?
	Otro amigo o conocido		☐ Sí
	No conocía a la persona		□ No
201.	En los últimos 12 meses, ¿se informó a la policía sobre		
	alguno de esos ataques físicos al Adulto 4?		En ese momento, ¿qué relación o parentesco tenía el
	Sí → VAYA A LA PREGUNTA 202		Adulto 4 con la persona o personas que amenazaron al Adulto 4 de manera violenta?
	No → VAYA A LA PREGUNTA 203		Marque todas las respuestas que correspondan.
			Cónyuge, pareja, novio o novia
202.	¿Qué tan satisfecho estuvo el Adulto 4 con la respuesta		Ex-cónyuge, ex-pareja, ex-novio o ex-novia
	de la policía?  Muy satisfecho		Otro familiar o pariente
	Bastante satisfecho		Otro amigo o conocido
	Un poco satisfecho		No conocía a la persona
	Nada satisfecho	210.	En los últimos 12 meses, ¿se informó a la policía
Am	enazas		alguna de estas <u>amenazas</u> al Adulto 4?
			☐ Sí → VAYA A LA PREGUNTA 211
203.	En los últimos 12 meses, ¿ha <u>amenazado</u> alguien al Adulto 4 de manera violenta?		No → VAYA A LA PREGUNTA 212
	Sí → VAYA A LA PREGUNTA 204	211	¿Qué tan satisfecho estuvo el Adulto 4 con la respuesta
	No → VAYA A LA PREGUNTA 212		de la policía?
	- 10 4 ANIAN ENTIREGORIA 212		Muy satisfecho
204.	¿Hace cuánto le ocurrió la amenaza <u>más reciente</u> al		Bastante satisfecho
	Adulto 4? ¿Fue		Un poco satisfecho
	en los últimos 3 meses,		Nada satisfecho
	hace de 3 a 6 meses,		
	hace de 6 a 12 meses o	<u>Acti</u>	<u>vidad sexual no deseada</u>
	hace más de 12 meses?	212	En los últimos 12 meses, ¿fue el Adulto 4 víctima de
205.	En los últimos 12 meses, ¿amenazaron al Adulto 4 en	212.	un contacto sexual no deseado?
	más de una ocasión?		☐ Sí → VAYA A LA PREGUNTA 213
	☐ Sí		□ No → VAYA A LA PREGUNTA 222
	□No		



213. ¿Hace cuánto que le ocurrió al Adulto 4 el contacto	221. ¿Qué tan satisfecho estuvo el Adulto 4 con la respuesta
sexual no deseado <u>más reciente</u> ? ¿Fue	de la policía?
en los últimos 3 meses	Muy satisfecho
hace 3 a 6 meses,	☐ Bastante satisfecho
hace 6 a 12 meses o	Un poco satisfecho
hace más de 12 meses?	☐ Nada satisfecho
214. ¿Fue víctima el Adulto 4 de un contacto sexual no	Intentos de actividad sexual no deseada
deseado en <u>más de una ocasión</u> ?	222. En los últimos 12 meses, ¿intentó alguien algún tipo de
☐ Sí	contacto sexual forzado no deseado con el Adulto 4?
□ No	Incluya las veces en que alguien amenazó o intentó
215. En los últimos 12 meses, este contacto sexual no	<u>forzar</u> al Adulto 4, pero no lo logró.
deseado del que fue víctima el Adulto 4, ¿implicó	☐ Sí → VAYA A LA PREGUNTA 223
relaciones sexuales forzadas u obligadas?	No → VAYA A LA PREGUNTA 232
☐ Sí	/ / /
□ No	223. ¿Hace cuánto le ocurrió al Adulto 4 el intento <u>más</u> reciente de contacto sexual no deseado? ¿Fue
	en los últimos 3 meses
216. ¿Tenía un arma la persona o personas que tuveron	_
el contacto sexual no deseado con el Adulto 4?	hace 3 a 6 meses,
☐ Sí → VAYA A LA PREGUNTA 217	hace 6 a 12 meses o
No → VAYA A LA PREGUNTA 218	hace más de 12 meses?
No sabe → VAYA A LA PREGUNTA 218	224. En los últimos 12 meses, ¿le ocurrió al Adulto 4
217. ¿Qué tipo de arma o armas tenían?	algún <u>intento</u> de contacto sexual no deseado más
	de una vez?
	☐ Sí
	□No
218. En los últimos 12 meses, ¿resultó lesionado el	
Adulto 4 durante el contacto sexual no deseado?	225. En los últimos 12 meses, alguno de estos intentos de contacto sexual no deseado del que fue víctima el
☐ Sí	Adulto 4, ¿implicó <u>intentos</u> de relaciones sexuales
□ No	forzadas u obligadas?
219. En ese momento, ¿qué relación o parentesco tenía	☐ Sí
el Adulto 4 con la persona o personas que tuvieron	□ No
ese contacto sexual no deseado con el Adulto 4?	
Marque todas las respuestas que correspondan.	226. ¿Tenía un arma la persona o personas que intentaron
Cónyuge, pareja, novio o novia	tener un contacto sexual no deseado con el Adulto 4?
Ex-cónyuge, ex-pareja, ex-novio o ex-novia	☐ Sí → VAYA A LA PREGUNTA 227
Otro familiar o pariente	No → VAYA A LA PREGUNTA 228
Otro amigo o conocido	No sabe → VAYA A LA PREGUNTA 228
☐ No conocía a la persona	227. ¿Qué tipo de arma o armas tenían?
The contocid and personia	
220. En los últimos 12 meses, ¿se informó a la policía alguno	
de los contactos sexuales no deseados que le sucedieron	228. ¿Resultó lesionado el Adulto 4 durante el intento de
al Adulto 4?	contacto sexual no deseado?
☐ Sí → VAYA A LA PREGUNTA 221	☐ Sí
No → VAYA A LA PREGUNTA 222	□ No



	En ese momento, ¿qué relación o parentesco tenía el Adulto 4 con la persona o personas que intentaron tener ese contacto sexual no deseado con el Adulto 4?  Marque todas las respuestas que correspondan.  Cónyuge, pareja, novio o novia  Ex-cónyuge, ex-pareja, ex-novio o ex-novia  Otro familiar o pariente  Otro amigo o conocido  No conocía a la persona	236. En los últimos 12 meses, ¿le robaron al Adulto 4 una tarjeta de crédito o de débito o la usaron sin su permiso?  Sí No  237. En los últimos 12 meses, ¿usaron la cuenta bancaria del Adulto 4 sin su permiso?  Sí No
230.	En los últimos 12 meses, ¿se informó a la policía alguna de estos <u>intentos</u> de contacto sexual no deseado con el Adulto 4?  Sí → VAYA A LA PREGUNTA 231  No → VAYA A LA PREGUNTA 232	238. En los últimos 12 meses, ¿robó alguien la información privada del Adulto 4 o la usó para obtener una tarjeta de crédito o un préstamo?  Sí No
231.	¿Qué tan satisfecho estuvo el Adulto 4 con la respuesta de la policía?  Muy satisfecho Bastante satisfecho Un poco satisfecho Nada satisfecho	239. En los últimos 12 meses, ¿informó el Adulto 4 o alguien más a la policía acerca de algún uso no autorizado de las cuentas financieras o información personal del Adulto 4?
	OS robos que no están descritos arriba  Aparte de los incidentes que ya nos informó, ¿le robaron alguna otra cosa al Adulto 4 en los últimos 12 meses? (Por ejemplo: efectivo, una cartera, un bolso, un reloj, joyas, un celular, una tableta o alguna otra cosa que le hayan robado.)  Sí → VAYA A LA PREGUNTA 233  No → VAYA A LA PREGUNTA 236	Acerca del Adulto 4  240. ¿De qué sexo es el Adulto 4?  Masculino Femenino  241. ¿Qué edad tiene el Adulto 4?  242. ¿Es el Adulto 4 de origen hispano o latino?
	¿Hace cuánto le ocurrió el robo <u>más reciente</u> al Adulto 4? ¿Fue  en los últimos 3 meses,  hace 3 a 6 meses,  hace 6 a 12 meses o  hace más de 12 meses?	☐ Sí. Hispano o latino ☐ No. Ni hispano ni latino  243. ¿De qué raza es el Adulto 4?  Marque todas las respuestas que correspondan. ☐ Blanca ☐ Negra o africana americana ☐ Asiática
234.	En los últimos 12 meses, ¿se informó a la policía sobre alguna de las otras cosas que le robaron al Adulto 4?  Sí → VAYA A LA PREGUNTA 235  No → VAYA A LA PREGUNTA 236	☐ India americana o nativa de Alaska☐ Nativa de Hawái u otra isla del Pacífico  244. ¿Cuál es el nivel más alto de estudios o el título más
235.	¿Qué tan satisfecho estuvo el Adulto 4 con la respuesta de la policía?  Muy satisfecho Bastante satisfecho Un poco satisfecho Nada satisfecho	alto que ha recibido el Adulto 4?  No terminó la secundaria Terminó la secundaria o GED Algo de universidad o escuela técnica Licenciatura Maestría o más



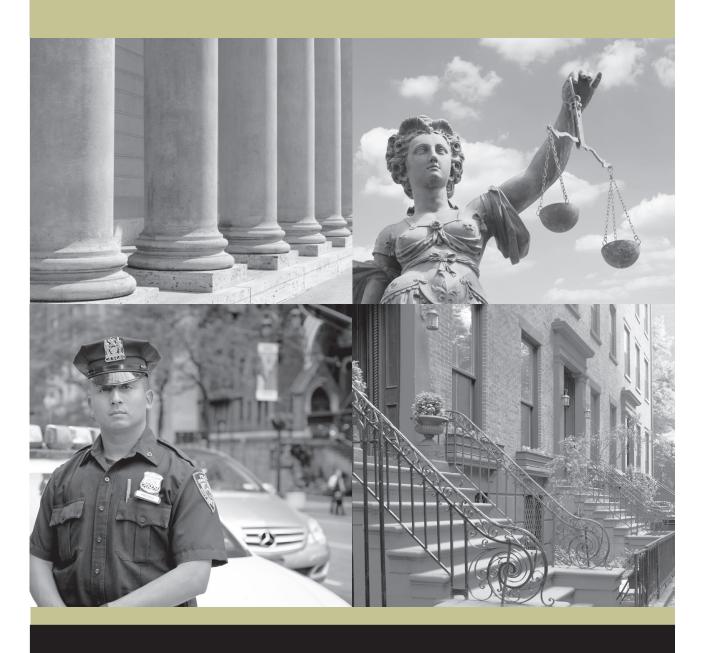
### **Otros adultos**

245.	¿Hay más de 4 adultos que viven en su hogar?
	☐ Sí → VAYA A LA PREGUNTA 246
	No → Ha terminado la encuesta
246.	En los últimos 12 meses, ¿fue víctima de un delito alguno de los otros adultos en este hogar?
	☐ Sí
	□ No

Muchas gracias.

Por favor envíe la encuesta en el sobre adjunto, cuyos gastos de envío ya han sido pagados.

# **Local-Area Crime Survey**



Start Here	6. Overall, how much of the time is the place where you work safe?
<ul> <li>Please use a black or blue pen to complete this form.</li> <li>Mark  to indicate your answer. If you want to change your answer, darken the box  and mark the correct answer.</li> </ul>	☐ Always safe ☐ Mostly safe ☐ Sometimes safe ☐ Rarely safe ☐ Never safe
Your Community	<ul><li>Does not apply; do not work</li><li>7. How would you rate the local police on treating people</li></ul>
<ul> <li>1. On the whole, how much of the time is the community where you live safe?</li> <li>Always safe</li> <li>Mostly safe</li> <li>Sometimes safe</li> <li>Rarely safe</li> </ul>	respectfully?  Very respectful  Somewhat respectful  Neither respectful nor disrespectful  Somewhat disrespectful  Very disrespectful
<ul> <li>Never safe</li> <li>Is there any place within a mile of your home where you would be afraid to walk alone at night?</li> <li>☐ Yes</li> <li>☐ No</li> </ul>	<ul> <li>8. How much time and attention do the local police give to what people have to say before making their decisions?</li> <li>Great deal of time</li> <li>A lot of time</li> <li>A moderate amount of time</li> </ul>
3. How often does fear of crime prevent you from doing things you would like to do?  Very often Somewhat often Rarely Never	<ul> <li>□ A little time</li> <li>□ No time at all</li> <li>9. How consistent are the local police in applying the laws in the same way to everyone?</li> <li>□ Very consistent</li> <li>□ Somewhat consistent</li> </ul>
<ul> <li>4. When you leave your home, how often do you think about it being broken into or vandalized while you're away?</li> <li>Very often</li> <li>Somewhat often</li> <li>Rarely</li> <li>Never</li> </ul>	Neither consistent nor inconsistent Somewhat inconsistent Very inconsistent  10. How would you rate the local police on treating people fairly, regardless of who they are? Very fair Somewhat fair
5. In the last 3 years, do you believe your community has:  Become safer Stayed the same Become less safe Don't know	☐ Neither fair nor unfair ☐ Somewhat unfair ☐ Very unfair



much of the time can the local police be trusted to e decisions that are right?	Household
Ilways be trusted  sually can be trusted  pmetimes can be trusted  arely can be trusted  Rent	e place where you're living?
would you rate the local police on enforcing the law ays that protect the rights of all of the people? ery good job omewhat good job either good nor bad job omewhat bad job omewhat bad job omewhat bad job	ed at this address?
ng everything into account, how would you rate the he local police are doing? ery good job either good nor bad job emewhat bad job ery had job ery had job ery had job	w many people age 18 or older lives ure to include yourself, all family, and boarders age 18 and older. Ecople age 18 or older  es 0-17 live in this household?  hildren and infants.
on the next page.  The information about	eout the adults in this household eeach adult is only used to people are affected by crime. even if they have not
ays that protect the rights of all of the people?  ery good job  comewhat good job  either good nor bad job  comewhat bad job  ery bad job  ang everything into account, how would you rate the he local police are doing?  ery good job  comewhat good job  comewhat good job  either good nor bad job  comewhat bad job  either good nor bad job  comewhat bad job  ery bad job  Thow long have you live  1 year or less  Less than 5 years, m  5 years or more  16. Including yourself, how in this household? Be se members, roommates,  mumber of periodic are doing?  In How many children age Please include small che mumber of che  Continue answering about determine how many particular and the people?  The information about determine how many particular and the people?  18. How long have you live  19. How long have you live  19. Less than 5 years, m  10. Including yourself, how in this household? Be se members, roommates,  10. Including yourself, how in this household? Be se members, roommates,  10. Including yourself, how in this household? Be se members, roommates,  11. How many children age Please include small che mumber of che members, roommates,  12. Including yourself, how in this household? Be se members, roommates,  13. Including yourself, how in this household? Be se members, roommates,  14. Including yourself, how in this household? Be se members, roommates,  15. How long have you live  16. Including yourself, how in this household? Be se members, roommates,  16. Including yourself, how in this household? Be se members, roommates,  17. How many children age Please include small che members, roommates,  18. Including yourself, how in this household? Be se members, roommates,  19. Including yourself, how in this household? Be se members, roommates,  19. Including yourself, how in this household? Be se members, roommates,  19. Including yourself, how in this household? Be se members, roommates,  19. Including yourself, how in this household? Be se members, roommates,  19. Including yourself, how in this household? Be se m	w many people age 18 or older sure to include yourself, all far, and boarders age 18 and old eople age 18 or older es 0-17 live in this household hildren and infants.  Bildren ages 0-17  Bout the adults in this household each adult is only used to be openle are affected by crime.

	(YOU) Adult 1	Adult 2
<b>&gt;</b>	These background questions are important in helping us understand who is affected by crime in American cities and suburbs. The person (adult) number and first name will be helpful later in identifying who in your household may have been affected by crime.	
1.	What is your first name? For later questions you are Adult number 1.  First Name	What is Adult 2's first name? For later questions this is     Adult number 2.  First Name
2.	What is your age?	2. What is Adult 2's age?
3.	Are you male or female?  Male Female	3. Is Adult 2 male or female?  Male Female
4.	Are you of Hispanic or Latino origin?  Yes, Hispanic or Latino  No, not Hispanic or Latino	<ul><li>4. Is Adult 2 of Hispanic or Latino origin?</li><li>Yes, Hispanic or Latino</li><li>No, not Hispanic or Latino</li></ul>
5.	What is your race?  Please mark all that apply.  White  Black or African American  Asian  American Indian or Alaska Native  Native Hawaiian or Other Pacific Islander	5. What is Adult 2's race?  Please mark all that apply.  White  Black or African American  Asian  American Indian or Alaska Native  Native Hawaiian or Other Pacific Islander
6.	What is your highest grade or level of school completed?  Less than High School  High School diploma or GED  Some College or Technical School  Bachelor's degree  Master's degree or higher	6. What is Adult 2's highest grade or level of school completed?  Less than High School High School diploma or GED Some College or Technical School Bachelor's degree Master's degree or higher
<b>&gt;</b>	If there are more adults living in this household, continue answering the next column for the second adult. If you are the only adult, continue with Section A on page 5.	► If there are more adults living in this household, continue answering on the next page for the third adult. If there are no other adults, continue with Section A on page 5.

### Adult 3 Adult 4 1. What is Adult 3's first name? For later questions this is 1. What is Adult 4's first name? For later questions this is Adult number 3. Adult number 4. **First Name First Name** 2. What is Adult 3's age? 2. What is Adult 4's age? 3. Is Adult 3 male or female? 3. Is Adult 4 male or female? Male □ Male Female Female 4. Is Adult 3 of Hispanic or Latino origin? 4. Is Adult 4 of Hispanic or Latino origin? Yes, Hispanic or Latino Yes, Hispanic or Latino No, not Hispanic or Latino No, not Hispanic or Latino 5. What is Adult 3's race? 5. What is Adult 4's race? Please mark all that apply. Please mark all that apply. White White Black or African American Black or African American Asian Asian American Indian or Alaska Native American Indian or Alaska Native Native Hawaiian or Other Pacific Islander Native Hawaiian or Other Pacific Islander 6. What is Adult 4's highest grade or level of school 6. What is Adult 3's highest grade or level of school completed? completed? Less than High School Less than High School High School diploma or GED High School diploma or GED Some College or Technical School Some College or Technical School Bachelor's degree Bachelor's degree Master's degree or higher Master's degree or higher Continue with Section A on the next page. ▶ If there are more adults living in this household, continue answering the next column for the fourth adult. If there are no other adults, continue with Section A on the next page.

### **Section A: Violent Crimes**

► A 'violent crime' is when another person who is physically present with you does something unlawful to you or another household member. --Violent crimes may have happened at home, on the street, at work or school, or anywhere else. --Include crimes where the offender was someone you know, a stranger, or even a family member. 1. In the past 12 months, were you or anyone else you listed attacked, mugged, or threatened with violence? Yes ☐ No 2. In the past 12 months, did anyone ATTEMPT to attack you or anyone else you listed? Yes No 3. In the past 12 months, did anyone force you or anyone else you listed to have sex with them, or to engage in unwanted sex-related activity? Yes No 4. In the past 12 months, did anyone ATTEMPT to force you or anyone else you listed to have sex with them, or to engage in unwanted sex-related activity? Yes No ▶ If you marked 'YES' for any question above (1, 2, 3, or 4), continue with question 5 on the next page. Otherwise (1 through 4 all = 'NO') skip to Section B on page 12 about non-violent theft and break-in crimes.

### **Violent Crimes: Most Recent Incident**

You reported that you or someone else age 18 or older living in your household experienced a violent crime in the past 12 months. Please answer these questions for the most recent time this happened.

If t	If there were none, please go to Section B on page 12.			
5.	How long ago did the <u>most recent</u> violent crime to you or someone else age 18 or older living in household? Was it			
	within the past 3 months,			
	about 3 to 6 months ago,			
	about 6 to 12 months ago, or			
	more than 12 months ago?			
6.	Who in your household did this happen to? Writhe first name and the adult number of the perspersons as recorded on pages 3 and 4.			
	Later questions will refer to this person or these persons as the "victim."			
	First Name (Refer to Adults listed on pages 3 and 4)	Adult #		
7.	Where did it happen?			
	☐ In the victim's home or yard			
	In the victim's neighborhood, but not their home or yard			
	Somewhere else in this city			
	Outside of this city			
8.	Was the victim confronted by the offender during this incident?	ng		
	By confronted, we mean that the offender appro- the victim, or had some contact with the victim.	ached		
	Yes			
	□ No			

9.	How well did the victim know the offender?
	If there was more than one victim or offender, answer for the offender the victim knew the best.
	Well known
	A casual acquaintance → GO TO 11
	By sight only → GO TO 11
	☐ Victim did not know the offender(s) → GO TO 11
10.	How did the victim know that offender?
	Spouse at time of incident
	Ex-spouse at time of incident
	Parent or stepparent
	Own child or stepchild
	☐ Brother or sister
	Boyfriend or girlfriend
	Friend
	Some other relationship
11.	Did the offender have a weapon such as a gun or a knife, or something to use as a weapon?  Yes  No  Don't know
12.	Did the offender attack the victim?  Yes → GO TO 15
	No
13.	Did the offender ATTEMPT to attack the victim?  ☐ Yes → GO TO 15  ☐ No
14.	Did the offender threaten the victim with harm in any
	way?  Yes  No
15.	Did the victim experience any type of unwanted sexual contact such as forced or coerced sexual intercourse, or any other sexual assault, including any attempted sexual contact by force?  Yes
	No → GO TO 19 on the next page



16.	Was the victim forced or coerced to have sexual	24. How satisfied were you with the police response?
	intercourse?	☐ Very satisfied
	Yes → <b>GO TO 19</b>	☐ Mostly satisfied
	□ No	Somewhat satisfied
17	Was there an attempt to force or coerce sexual	☐ Not at all satisfied
17.	intercourse from the victim?	OF Management of the control of the
	☐ Yes <b>→ GO TO 19</b>	25. Was anything stolen or taken during this incident?
	□ No	∐ Yes
		No <b>→ GO TO 27</b>
18.	Was the victim sexually assaulted in some other way?	26. What was stolen or taken?
	Yes	Mark all that apply.
	□ No	Something the victim had in their possession
10	Did the victim suffer any injuries as a result of this	or on their person (e.g. purse, wallet, or cell phone)
19.	incident?	Something someone else had in their
	Yes	possession or on their person (e.g. their
	No → GO TO 21	purse, wallet, or cell phone)
	_	☐ A motor vehicle that the victim was in or near
20.	Did the victim stay overnight in a hospital as a result of these injuries?	Something else
	Yes	27. In what month and year did the most recent violent
	□ No	crime happen?
	_ NO	If you are unsure, make your best guess—including the
21.	Did anyone report this crime to the police?	month the incident occurred.
	Yes	
	No <b>→</b> GO TO 25	month year
22	Did the police come once the incident was reported to	,
22.	them?	28. Other than this incident, did another violent crime
	Yes	happen to you or someone else you listed in the past 12 months?
	No <b>→ GO TO 25</b>	☐ Yes → Continue with the next most recent violent
		crime
23.	What did the police do while they were there?  Mark all that apply.	No → GO TO Section B, page 12
	☐ Took a report	
	Searched/looked around	
	Took evidence (e.g. fingerprints)	
	Questioned witnesses or suspects	
	Promised to investigate	
	Arrested someone	
	Something else	
	I don't know what the police did	

### Violent Crimes: Next Most Recent Incident

These questions are about the next most recent violent crime that happened to you or someone else age 18 or older living in your household in the past 12 months.

If there were no other violent crimes, please go to Section B on page 12.

29.	How long ago did the next most recent violent of happen to you or someone else age 18 or older lethis household? Was it  within the past 3 months, about 3 to 6 months ago, about 6 to 12 months ago, or more than 12 months ago?	
30.	Who in your household did this happen to? Writ the first name and the adult number of the person persons as recorded on pages 3 and 4.	
	Later questions will refer to this person or these persons as the "victim."	
	First Name (Refer to Adults listed on pages 3 and 4)	Adult #
31.	Where did it happen?  In the victim's home or yard  In the victim's neighborhood, but not their home or yard  Somewhere else in this city  Outside of this city	
32.	Was the victim confronted by the offender durin incident?  By confronted, we mean that the offender approach the victim, or had some contact with the victim.  Yes  No	_

33.	How well did the victim know the offender?
	If there was more than one victim or offender, answer for
	the offender the victim knew the best.
	Well known
	☐ A casual acquaintance → GO TO 35
	By sight only → GO TO 35
	☐ Victim did not know the offender(s) → GO TO 35
34.	How did the victim know that offender?
	Spouse at time of incident
	Ex-spouse at time of incident
	Parent or stepparent
	Own child or stepchild
	☐ Brother or sister
	Boyfriend or girlfriend
	Friend
	Some other relationship
35.	Did the offender have a weapon such as a gun or a
	knife, or something to use as a weapon?
	Yes
	No
	☐ Don't know
36.	Did the offender attack the victim?
	☐ Yes → <b>GO TO 39</b>
	No
37	Did the offender ATTEMPT to attack the victim?
٠,.	Yes <b>→ GO TO 39</b>
	□ No
38.	Did the offender threaten the victim with harm in any
	way?
	□ No
	□ NO
39.	Did the victim experience any type of unwanted sexual
	contact such as forced or coerced sexual intercourse, or any other sexual assault, including any attempted sexual
	contact by force?
	☐ Yes
	No → GO TO 43 on the next page
	·



40.	Was the victim forced or coerced to have sexual	48. How satisfied were you with the police response?
	intercourse?	☐ Very satisfied
	☐ Yes → <b>GO TO 43</b>	☐ Mostly satisfied
	∐ No	☐ Somewhat satisfied
41.	Was there an attempt to force or coerce sexual	☐ Not at all satisfied
	intercourse from the victim?	49. Was anything stolen or taken during this incident?
	☐ Yes → GO TO 43	Yes
	□ No	No → GO TO 51
42.	Was the victim sexually assaulted in some other way?	50. What was stolen or taken?
	Yes	Mark all that apply.
	□ No	Something the victim had in their possession
43.	Did the victim suffer any injuries as a result of this	or on their person (e.g. purse, wallet, or cell phone)
	incident?	☐ Something someone else had in their
	Yes	possession or on their person (e.g. their purse, wallet, or cell phone)
	No → GO TO 45	A motor vehicle that the victim was in or near
44.	Did the victim stay overnight in a hospital as a result of	Something else
	these injuries?	51. In what month and year did the next most recent
	Yes	violent crime happen?
	No	If you are unsure, make your best guess—including the
45.	Did anyone report this crime to the police?	month the incident occurred.
	Yes	
	No <b>→ GO TO 49</b>	
		month year
46.	Did the police come once the incident was reported to them?	52. Other than this incident, did another violent crime
	Yes	happen to you or someone else you listed in the past 12 months?
	No → GO TO 49	Yes → Continue with the third most recent violent
		crime
47.	What did the police do while they were there?	No → GO TO Section B, page 12
	Mark all that apply.	, ,
	Took a report	
	Searched/looked around	
	Took evidence (e.g. fingerprints)	
	Questioned witnesses or suspects	
	Promised to investigate	
	Arrested someone	
	Something else	
	☐ I don't know what the police did	

# Violent Crimes: Third Most Recent Incident

These questions are about the third most recent violent crime that happened to you or someone else age 18 or older living in your household in the past 12 months.

If there were no other violent crimes, please go to Section B on page 12.

53.	How long ago did the third most recent violent of happen to you or someone else age 18 or older lethis household? Was it  within the past 3 months, about 3 to 6 months ago, about 6 to 12 months ago, or more than 12 months ago?	
54.	Who in your household did this happen to? Writthe first name and the adult number of the person persons as recorded on pages 3 and 4.  Later questions will refer to this person or these persons as the "victim."	
	First Name (Refer to Adults listed on pages 3 and 4)	Adult #
	That Name (Neter to Addits listed on pages 3 and 4)	Addit #
55.	Where did it happen?	
	In the victim's home or yard	
	In the victim's neighborhood, but not their home or yard	
	Somewhere else in this city	
	Outside of this city	
56.	Was the victim confronted by the offender during this incident?	
	By confronted, we mean that the offender approach the victim, or had some contact with the victim.	ched
	Yes	
	☐ No	

57.	How well did the victim know the offender?
	If there was more than one victim or offender, answer for
	the offender the victim knew the best.
	Well known
	☐ A casual acquaintance → GO TO 59
	By sight only → GO TO 59
	☐ Victim did not know the offender(s) → GO TO 59
58.	How did the victim know that offender?
	Spouse at time of incident
	Ex-spouse at time of incident
	Parent or stepparent
	Own child or stepchild
	☐ Brother or sister
	Boyfriend or girlfriend
	Friend
	Some other relationship
	5111 6 1
59.	Did the offender have a weapon such as a gun or a knife, or something to use as a weapon?
	Yes
	□No
	☐ Don't know
	_ bon t know
60.	Did the offender attack the victim?
	☐ Yes <b>→ GO TO 63</b>
	□No
61.	Did the offender ATTEMPT to attack the victim?
	☐ Yes → GO TO 63
	□ No
62	Did the offender threaten the victim with harm in any
02.	way?
	Yes
	□ No
63.	Did the victim experience any type of unwanted sexual contact such as forced or coerced sexual intercourse, or
	any other sexual assault, including any attempted sexual
	contact by force?
	Yes
	No → GO TO 67 on the next page



Was the victim forced or coerced to have sexual intercourse?  ☐ Yes → GO TO 67  ☐ No	72. How satisfied were you with the police response?  Very satisfied  Mostly satisfied  Somewhat satisfied
Was there an attempt to force or coerce sexual intercourse from the victim?  ☐ Yes → GO TO 67 ☐ No	<ul> <li>Not at all satisfied</li> <li>73. Was anything stolen or taken during this incident?</li> <li>Yes</li> <li>No → GO TO 75</li> </ul>
☐ Yes ☐ No	<ul> <li>74. What was stolen or taken?</li> <li>Mark all that apply.</li> <li>Something the victim had in their possession or on their person (e.g. purse, wallet, or cell</li> </ul>
Did the victim suffer any injuries as a result of this incident?  ☐ Yes ☐ No → GO TO 69	phone)  Something someone else had in their possession or on their person (e.g. their purse, wallet, or cell phone)  A motor vehicle that the victim was in or near
Did the victim stay overnight in a hospital as a result of these injuries?  Yes No	75. In what month and year did the third most recent violent crime happen? If you are unsure, make your best guess—including the month the incident occurred.
Did anyone report this crime to the police?  ☐ Yes ☐ No → GO TO 73	month year
them?  Yes	Additional Violent Crimes
_	76. You've already described three violent crimes. Other than those incidents, how many more violent crimes happened to you or someone else age 18 or older living in your household in the past 12 months?  additional violent crime incidents
	Yes → GO TO 67   No  Was there an attempt to force or coerce sexual intercourse from the victim?   Yes → GO TO 67   No  Was the victim sexually assaulted in some other way?   Yes   No Did the victim suffer any injuries as a result of this incident?   Yes   No → GO TO 69  Did the victim stay overnight in a hospital as a result of these injuries?   Yes   No Did anyone report this crime to the police?   Yes   No → GO TO 73  Did the police come once the incident was reported to them?   Yes   No → GO TO 73  What did the police do while they were there?  Mark all that apply.   Took a report   Searched/looked around   Took evidence (e.g. fingerprints)   Questioned witnesses or suspects   Promised to investigate   Arrested someone   Something else

### Section B: Theft and Break-ins

This section will ask about times in the past 12 months where someone may have stolen something, tried to steal something, or broken into this home.

Do not include any incidents you reported in the previous section as a violent crime.

77.	In the past 12 months, did you or others in this household have anything stolen?
	It could have been something you wear or carry, like a wallet or purse, watch, or jewelry.
	It could have been electronic equipment, like a phone, tablet, or MP3 player.  Yes  No
78.	In the past 12 months, was a car or other motor vehicle stolen or used without permission?  Yes No
79.	In the past 12 months, was anything stolen from a car?
	<ul> <li>It could have been hubcaps or other parts, a radio or stereo, gasoline, personal items, or anything else.</li> <li>Yes</li> <li>No</li> </ul>
80.	In the past 12 months, was anything stolen from this house or apartment, from the yard, or from any other building that is part of your home, like a garage or shed?
	Think only of things that belong to you or others in this household.  Yes  No
81.	In the past 12 months, so far as you know, did anyone ATTEMPT to steal something that belonged to you or others in this household?  Yes No

82.	In the past 12 months, did anyone break into this home, or ATTEMPT to break in, whether or not anything was stolen?  Yes No
83.	In the past 12 months, did you or others in this household have anything stolen while at work, or while away from your home?  Yes  No
>	If you marked 'YES' for any of these questions (77 through 83), continue with the next page.
	Otherwise, skip to Section C on page 17.

### Theft and Break-ins: **Most Recent Incident**

These next questions are about a theft or break-in that happened to you or someone else age 18 or older living in your household in the past 12 months. Please answer these questions for the most recent time this happened.

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	ere were no therts or break-ins, please go to Section C page 17.
84.	How long ago did the most recent incident happen?
	Was it
	within the past 3 months,
	about 3 to 6 months ago,
	about 6 to 12 months ago, or
	more than 12 months ago?
85.	Where did it happen?
	In this home or yard
	In this neighborhood
	Somewhere else in this city
	Outside of this city
<b>&gt;</b>	If the incident occurred in this home continue with question 86, otherwise go to question 89 below.
86.	Did the offender actually get inside the home, structure, or building?
	<ul><li>Yes → GO TO 88</li><li>No</li></ul>
87.	Did the offender ATTEMPT to get inside the home, structure, or building?  Yes
	□ No → GO TO 89
88.	Was there any evidence, such as a broken lock or broken window, that the offender(s) got in by force or tried to get in by force?  Yes
	□ No
89.	Was something stolen or taken without permission that belonged to you or others in this household?
	Include any stolen items that you may have recovered.
	<ul><li>Yes → GO TO 91</li><li>No</li></ul>

90.	Did the offender ATTEMPT to take something that belonged to you or others in this household?  Yes  No
91.	Was a car or other motor vehicle stolen during this incident?  ☐ Yes → GO TO 93  ☐ No
92.	Did anyone ATTEMPT to steal a car or other motor vehicle?  Yes  No
93.	What was the total value of the property that was taken? \$ .00
94.	Did you or anyone else report this incident to the police?  ☐ Yes ☐ No → GO TO 96
95.	How satisfied were you with the police response?  Very satisfied  Mostly satisfied  Somewhat satisfied  Not at all satisfied
96.	In what month and year did this (the most recent) incident happen?  If you are unsure, make your best guess—including the month the incident occurred.  month year
97.	Did another theft or break-in happen to you or others in this household in the past 12 months?  ☐ Yes → GO TO 98 on the next page ☐ No → GO TO Section C on page 17



# Theft and Break-ins: Next Most Recent Incident

These questions are about the next most recent theft or break-in that happened in the past 12 months.

	The second secon	
If there were no other thefts or break-ins, please go to Section C on page 17.		10
98.	How long ago did the next most recent incident happen?  Was it  within the past 3 months,  about 3 to 6 months ago,  about 6 to 12 months ago, or  more than 12 months ago?	10
99.	Where did it happen?  In this home or yard  In this neighborhood  Somewhere else in this city  Outside of this city	10
<b>&gt;</b>	If the incident occurred in this home continue with question 100, otherwise go to question 103 below.	
100.	Did the offender actually get inside the home, structure, or building?  ☐ Yes → GO TO 102 ☐ No	10
101.	Did the offender ATTEMPT to get inside the home, structure, or building?  ☐ Yes ☐ No → GO TO 103	1:
102.	Was there any evidence, such as a broken lock or broken window, that the offender(s) got in by force or tried to get in by force?  Yes No	1:
103.	Was something stolen or taken without permission that belonged to you or others in this household?  Include any stolen items that you may have recovered.  ☐ Yes → GO TO 105 ☐ No	

104.	Did the offender ATTEMPT to take something that belonged to you or others in this household?  Yes  No
105.	Was a car or other motor vehicle stolen during this incident?  ☐ Yes → GO TO 107  ☐ No
106.	Did anyone ATTEMPT to steal a car or other motor vehicle?  Yes  No
107.	What was the total value of the property that was taken?
	\$ .00
108.	Did you or anyone else report this incident to the police?
	Yes  No → GO TO 110
109	How satisfied were you with the police response?  Very satisfied  Mostly satisfied  Somewhat satisfied  Not at all satisfied
110.	In what month and year did this (the <u>next most recent</u> ) incident happen?  If you are unsure, make your best guess—including the month the incident occurred.
	month year
111.	Did another theft or break-in happen to you or others in this household in the past 12 months?  ☐ Yes → GO TO 112 on the next page ☐ No → GO TO Section C on page 17

## Theft and Break-ins: Third Most Recent Incident

These questions are about the third most recent theft or break-in that happened in the past 12 months. If there were no other thefts or break-ins, please go to Section C on page 17. 112. How long ago did the third most recent incident happen? within the past 3 months, about 3 to 6 months ago, about 6 to 12 months ago, or more than 12 months ago? 113. Where did it happen? In this home or yard In this neighborhood Somewhere else in this city Outside of this city If the incident occurred in this home continue with question 114, otherwise go to question 117. 114. Did the offender actually get inside the home, structure, or building? Yes **→ GO TO 116** ☐ No 115. Did the offender ATTEMPT to get inside the home, structure, or building? Yes No → GO TO 117

116. Was there any evidence, such as a broken lock or

tried to get in by force?

Yes → GO TO 119

Yes No

No

broken window, that the offender(s) got in by force or

117. Was something stolen or taken without permission that belonged to you or others in this household?

Include any stolen items that you may have recovered.

	Yes No
119.	Was a car or other motor vehicle stolen during this incident?  ☐ Yes → GO TO 121 ☐ No
120.	Did anyone ATTEMPT to steal a car or other motor vehicle?  Yes  No
121.	What was the total value of the property that was taken?
	\$ .00
122.	Did you or anyone else report this incident to the police?  ☐ Yes ☐ No → GO TO 124
123.	How satisfied were you with the police response?  Very satisfied  Mostly satisfied  Somewhat satisfied  Not at all satisfied
124.	In what month and year did this (the third most recent) incident happen?  If you are unsure, make your best guess—including the month the incident occurred.
125.	month year  Did another theft or break-in happen to you or others in this household in the past 12 months?  ☐ Yes → GO TO 126 on the next page ☐ No → GO TO Section C on page 17

118. Did the offender ATTEMPT to take something that



# Theft and Break-ins: Fourth Most Recent Incident

These questions are about the fourth most recent theft or break-in that happened in the past 12 months. If there were no other thefts or break-ins, please go to Section C on page 17. 126. How long ago did the fourth most recent incident happen? Was it... within the past 3 months, about 3 to 6 months ago, about 6 to 12 months ago, or more than 12 months ago? 127. Where did it happen? In this home or yard In this neighborhood Somewhere else in this city Outside of this city If the incident occurred in this home continue with question 128, otherwise go to question 131 below. 128. Did the offender actually get inside the home, structure, or building? Yes → GO TO 130 □ No 129. Did the offender ATTEMPT to get inside the home, structure, or building? Yes No → GO TO 131 130. Was there any evidence, such as a broken lock or broken window, that the offender(s) got in by force or tried to get in by force? ☐ Yes No 131. Was something stolen or taken without permission that belonged to you or others in this household? Include any stolen items that you may have recovered. Yes → GO TO 133 ☐ No

132.	Did the offender ATTEMPT to take something that belonged to you or others in this household?  Yes No						
133.	inc	i <b>den</b> Yes	t?		ner n		r vehicle stolen during this
134.	vel	l any nicle Yes No		ATT	ЕМР	T to	steal a car or other motor
135.	Wł	at w	vas t	he to	otal	/alu	e of the property that was taken?
	\$						.00
136.	po	i <b>ce?</b> Yes		-	ne e		eport this incident to the
137.	How satisfied were you with the police response?  Very satisfied  Mostly satisfied  Somewhat satisfied  Not at all satisfied				with the police response?		
138.	In what month and year did this (the <u>fourth most recent</u> ) incident happen?  If you are unsure, make your best guess—including the month the incident occurred.  month year						
139.	in t	: <b>his l</b> Yes	nous	ehol	ld in	the	ak-in happen to you or others past 12 months?  C on the next page
140.	You've already described four thefts or break-ins. Other than those incidents, how many more thefts or break-ins happened to you or others in this household in the past 12 months?						
			ac	dditio	onal	thef	ts or break-ins



### Section C: Other Crimes

These last few questions will ask you about other kinds of crimes that you or someone else age 18 or older living in your household may have experienced, such as identity theft or vandalism.

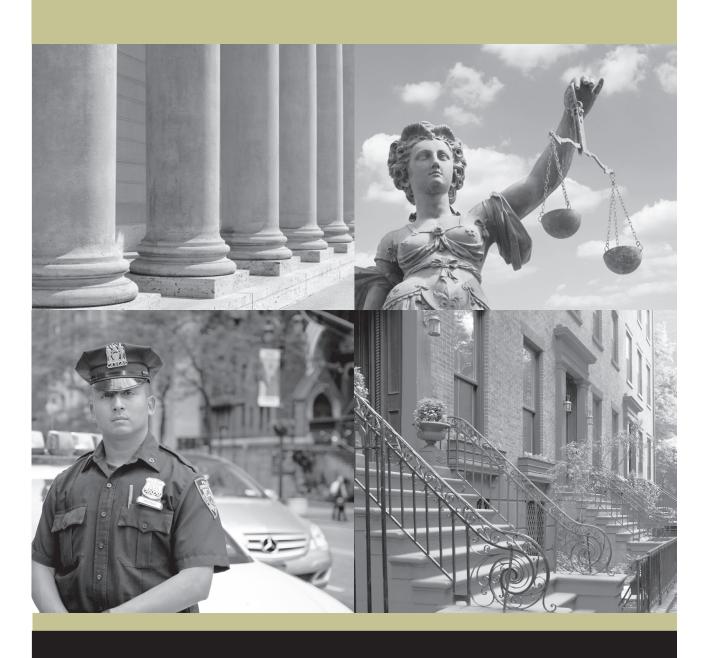
Do not include any incidents you may have reported in the previous sections.

141.	In the last 12 months has this home or the property of anyone in this household been vandalized?
	Think about any vandalism done to your home, or to any motor vehicles owned by members of this household in the last 12 months.  ☐ Yes ☐ No → GO TO 143
142.	How many times in the last 12 months has this happened?
	number of vandalism incidents
143.	In the last 12 months have you or anyone you listed discovered or been told that someone used or attempted to use any existing credit cards without permission?  ☐ Yes ☐ No → GO TO 145
144.	How many times in the last 12 months has this happened?
	Count multiple uses of the same card number before discovery as one time.
	number of times
145.	In the last 12 months have you or anyone you listed discovered or been told that someone used or attempted to use other accounts without permission?Include accounts such as cell phones, bank accounts, debit cards, or check cards.  ☐ Yes ☐ No → GO TO 147 in the next column

146.	How many times in the last 12 months has this happened?
	Count multiple uses of an account before discovery as
	one time.
	number of times
147.	In the last 12 months have you or anyone you listed discovered or been told that someone used or attempted to use their personal information to obtain new credit cards or loans, or for other fraudulent purposes?  ☐ Yes ☐ No → GO TO 149
148.	How many times in the last 12 months has this happened?
	Count multiple times before discovery as one time.
	number of times
149.	Which category best fits the approximate total income of all persons in your household over the past 12 months?
	Include money from jobs or other earnings, pensions, interest, rent, Social Security payments, and so on.
	\$0 to \$20,000
	\$20,001 to \$50,000
	\$50,001 to \$100,000
	\$100,001 or more
	k you for completing this survey. Please return it in ostage-paid envelope provided.



# Encuesta de victimización delictiva a nivel local



C	Comience aquí	6.	En general, ¿con qué frecuencia es seguro el lugar donde usted trabaja?
	Use un bolígrafo de tinta negra o azul para contestar este formulario.  Marque con una para indicar su respuesta. Si desea cambiar su respuesta, tache el recuadro así y marque la respuesta correcta.		☐ Siempre ☐ Casi siempre ☐ Algunas veces ☐ Casi nunca ☐ Nunca
	Su comunidad		☐ No corresponde; no trabaja
1.	En general, ¿con qué frecuencia es segura la comunidad donde usted vive?  Siempre Casi siempre Algunas veces Casi nunca Nunca	7.	¿Cómo calificaría a la policía local respecto a tratar a la gente de manera respetuosa?  Muy respetuosa Algo respetuosa Ni respetuosa Algo irrespetuosa Muy irrespetuosa  Muy irrespetuosa
2.	¿Hay algún lugar a menos de una milla de distancia de su casa en el que le daría miedo caminar solo en la noche?  Sí No	8.	¿Cuánto tiempo y atención le da la policía local a lo que la gente tiene que decir antes de tomar una decisión?  Bastante tiempo Mucho tiempo Una cantidad moderada de tiempo
3.	¿Con qué frecuencia deja usted de hacer cosas que le gustaría hacer por temor a la delincuencia?  Muy frecuentemente Con cierta frecuencia Casi nunca Nunca	9.	☐ Poco tiempo ☐ Nada de tiempo  ¿Qué tan consecuente es la policía local al aplicar las leyes de la misma manera para todo el mundo? ☐ Muy consecuente ☐ Algo consecuente
4.	Cuando sale de su casa, ¿con qué frecuencia piensa en que alguien vaya a forzar la entrada a su casa o que su casa vaya a ser objeto de vandalismo mientras usted no está?  Muy frecuentemente  Con cierta frecuencia  Casi nunca	10.	<ul> <li>Ni consecuente ni inconsecuente</li> <li>☐ Algo inconsecuente</li> <li>☐ Muy inconsecuente</li> <li>∴ ¿Cómo calificaría a la policía local respecto a tratar a la gente de manera justa sin importar quienes son?</li> <li>☐ Muy justa</li> <li>☐ Algo justa</li> </ul>
5.	En los últimos 3 años, ¿cree que su comunidad:  se ha vuelto más segura?  ha permanecido igual?  se ha vuelto menos segura?  No sabe		☐ Ni justa ni injusta ☐ Algo injusta ☐ Muy injusta



11. ¿Qué tanto se puede confiar en que la policía local toma las decisiones que son correctas?	Su hogar
Siempre se puede confiar  Normalmente se puede confiar  A veces se puede confiar  Raramente se puede confiar  Nunca se puede confiar	14. ¿Es usted propietario del lugar donde vive o paga alquiler?  Propietario Paga alquiler Otro, describa a continuación
12. ¿Cómo calificaría a la policía local respecto a hacer respetar la ley de manera que proteja los derechos de todas las personas?  Muy buen trabajo  Buen trabajo  Ni bueno ni mal trabajo  Mal trabajo  Muy mal trabajo	<ul> <li>15. ¿Por cuánto tiempo ha vivido usted en esta dirección? <ul> <li>1 año o menos</li> <li>Menos de 5 años, más de 1 año</li> <li>5 años o más</li> </ul> </li> <li>16. Incluyéndose a usted mismo, ¿cuántas personas mayores</li> </ul>
13. Al tener todo en cuenta, ¿cómo calificaría el trabajo que está haciendo la policía local?  Muy buen trabajo  Buen trabajo  Ni bueno ni mal trabajo  Mal trabajo  Muy mal trabajo	de 18 años viven en este hogar? Asegúrese de incluirse a usted mismo, a familiares, compañeros de vivienda e inquilinos.  cantidad de personas mayores de 18 años  17. ¿Cuántos niños entre las edades de 0 y 17 años viven en este hogar? Incluya a los niños pequeños y a los bebés.  cantidad de niños entre 0 y 17 años
	<ul> <li>Siga contestando acerca de los adultos en este hogar en la siguiente página.</li> <li>La información de cada adulto se usa únicamente para determinar cuántas personas son afectadas por delitos. Conteste por cada adulto, aunque no haya sido víctima de ningún delito.</li> </ul>

### (USTED) Adulto 1

- ► Estas preguntas generales son importantes para ayudarnos a comprender a quiénes les afecta el delito en las ciudades y suburbios de Estados Unidos. El número y nombre de la persona (adulta) ayudará después a identificar quién es la persona en su hogar que podría haber sido afectada por delito.
- 1. ¿Cuál es su primer nombre? Para las siguientes preguntas, usted es el <u>adulto número 1</u>.

**Nombre** 

2. ¿Qué edad tiene usted?

3. ¿Es usted hombre o mujer?

Hombre
--------

- ☐ Mujer
- 4. ¿Es usted de origen hispano o latino?

- No. Ni hispano ni latino
- 5. ¿Cuál es su raza?

Marque todas las respuestas que correspondan.

- Blanca
- Negra o africana americana
- ☐ Asiática
- India americana o nativa de Alaska
- Nativa de Hawái u otra isla del Pacífico
- 6. ¿Cuál es el grado o nivel más alto de estudios que ha completado usted?

CU	inpictado dated:
Г	No terminó la secundaria

- Terminó la secundaria o GED
- Algo de universidad o escuela técnica
- Licenciatura
- Maestría o más
- ► Si hay más adultos que viven en este hogar, siga contestando la siguiente columna para el segundo adulto. Si usted el único adulto, continúe en la sección A en la página 5.

### Adulto 2

1. ¿Cuál es el nombre del adulto 2? Para las siguientes preguntas este es el adulto número 2.

Nombre

2. ¿Qué edad tiene el adulto 2?

3. ¿Es el adulto 2 hombre o mujer?

•	-	<i>5</i> c.	uu	٠.,
	П	Но	mk	ore

- Mujer
- 4. ¿Es el adulto 2 de origen hispano o latino?

	Sí. I	Hispano	0	latino
--	-------	---------	---	--------

- No. Ni hispano ni latino
- 5. ¿Cuál es la raza del adulto 2?

Marque todas las respuestas que correspondan.

- Blanca
- Negra o africana americana
- Asiática
- ☐ India americana o nativa de Alaska
- Nativa de Hawái u otra isla del Pacífico
- 6. ¿Cuál es el grado o nivel más alto de estudios que ha completado el adulto 2?
  - ☐ No terminó la secundaria
  - ☐ Terminó la secundaria o GED
  - Algo de universidad o escuela técnica
  - Licenciatura
  - Maestría o más
- Si hay más adultos que viven en este hogar, siga contestando la siguiente página para el tercer adulto. Si no hay más adultos, continúe con la sección A en la página 5.

# Adulto 3 1. ¿Cuál es el nombre del adulto 3? Para las siguientes preguntas este es el adulto número 3. Nombre 2. ¿Qué edad tiene el adulto 3? 2. ¿Qué edad tiene el adulto 3?

3.	¿Es el adulto 3 hombre o mujer?  Hombre  Mujer
4.	¿Es el adulto 3 de origen hispano o latino?  Sí. Hispano o latino  No. Ni hispano ni latino
5.	¿Cuál es la raza del adulto 3?  Marque todas las respuestas que correspondan.  Blanca  Negra o africana americana
	☐ Asiática

☐ India americana o nativa de Alaska☐ Nativa de Hawái u otra isla del Pacífico

que ha completado el adulto 3?

No terminó la secundaria

Terminó la secundaria o GED

sección A en la siguiente página.

6. ¿Cuál es el grado o nivel más alto de estudios

☐ Algo de universidad o escuela técnica
 ☐ Licenciatura
 ☐ Maestría o más
 ► Si hay más adultos que viven en este hogar, siga

contestando la siguiente columna para el cuarto adulto. Si no hay más adultos, continúe con la

### **Adulto 4**

1.	¿Cuál es el nombre del adulto 4? Para las siguientes preguntas este es el <u>adulto número 4</u> .
	Nombre
2.	¿Qué edad tiene el adulto 4?
3.	¿Es el adulto 4 hombre o mujer?
	Hombre
	Mujer
4.	¿Es el adulto 4 de origen hispano o latino?
	Sí. Hispano o latino
	No. Ni hispano ni latino
5.	¿Cuál es la raza del adulto 4?
	Marque todas las respuestas que correspondan.
	Blanca
	Negra o africana americana
	☐ Asiática ☐ India americana o nativa de Alaska
	Nativa de Hawái u otra isla del Pacífico
	_
5.	¿Cuál es el grado o nivel más alto de estudios que ha
	completado el adulto 4?  No terminó la secundaria
	Terminó la secundaria o GED
	Algo de universidad o escuela técnica
	Licenciatura
	Maestría o más
<b>&gt;</b>	Continúe con la sección A en la siguiente página.

### Sección A: Delitos violentos

<b>&gt;</b>	Un " <u>delito violento</u> " es cuando otra persona que está con usted le hace algo en contra de la ley a usted o a otra persona de su hogar.
	Los delitos violentos pudieron haber ocurrido en casa, la calle, el trabajo, la escuela o cualquier lugar.
	Incluya delitos en los que el delincuente era un conocido, un desconocido o incluso un familiar.
1.	En los últimos 12 meses, ¿lo atacaron, atracaron o amenazaron de manera violenta a usted o a alguna de las personas que anotó?  Sí No
2.	En los últimos 12 meses, ¿INTENTÓ alguien atacarlo a usted o a alguna de las personas que anotó?  Sí No
3.	En los últimos 12 meses, ¿lo obligaron a usted o a alguna de las personas que anotó a tener relaciones sexuales o a participar en actividades sexuales no deseadas?  Sí No
4.	En los últimos 12 meses, ¿INTENTÓ alguien obligarlo a usted o a alguna de las personas que anotó a tener relaciones sexuales o a participar en actividades sexuales no deseadas?  Sí No
<b>&gt;</b>	Si contestó "Sí" a <u>alguna</u> de las preguntas anteriores (1, 2, 3 o 4) continúe con la pregunta 5 en la siguiente página.
	De lo contrario, (de 1 a 4 = "NO") pase a la sección B en la página 12 acerca de robos y entradas forzadas que no fueron violentos.

### Delitos violentos: Incidente más reciente

Usted informó que usted o alguna de las personas mayores de 18 años que vive en su hogar fue víctima de un delito violento en los últimos 12 meses. Conteste las preguntas para la vez más reciente que esto ocurrió.

Si no hubo ningún incidente, vaya a la Sección B en la página 12.

1	<b></b>	
5.	¿Hace cuánto tiempo fue víctima del delito viole reciente usted o las otras personas mayores de que viven en este hogar? ¿Fue  — en los últimos 3 meses,	
	hace unos 3 a 6 meses,	
	hace unos 6 a 12 meses,	
	hace más de 12 meses?	
	I nace mas de 12 meses?	
6.	¿A qué persona de su hogar le sucedió esto? An nombre y el número de adulto de la persona o personas que se anotaron en las páginas 3 y 4.	
	Las siguientes preguntas se referirán a esta perso a estas personas como la "víctima."	ona o
	<b>Nombre</b> (Se refiere a los adultos anotados en las páginas 3 y 4)	Adulto #
7.	¿En dónde sucedió?	
	En la casa o jardín o patio de la víctima	
	En el vecindario de la víctima, pero no en su ni patio o jardín	casa,
	☐ En un lugar de esta ciudad	
	Fuera de esta ciudad	
8.	¿Enfrentó el delincuente a la víctima durante es incidente?	ite
	Por enfrentar nos referimos a si el delincuente se	e le acercó
	a la víctima o tuvo algún tipo de contacto con la	
	☐ Sí ☐ No	

9.	¿Qué tan bien conocía la víctima al delincuente?
	Si hubo más de una víctima o más de un delincuente,
	conteste pensando en el delincuente que la víctima conocía mejor.
	Lo conocía bien
	☐ Lo conocía un poco → VAYA A LA PREGUNTA 11
	Conocido solo de vista → VAYA A LA PREGUNTA 11
	La víctima no conocía al delincuente o
	delincuentes → VAYA A LA PREGUNTA 11
10.	¿Cómo conocía la víctima al delincuente?
	Cónyuge al momento del incidente
	Ex-cónyuge al momento del incidente
	Padre o madre, padrastro o madrastra
	Hijo o hija, hijastro o hijastra
	Hermano o hermana  Novio o novia
	Amigo o amiga
	Otro parentesco
11.	¿Tenía el delincuente un arma como una pistola o un cuchillo o algo para usar como si fuera un arma?
	□ Sí
	□ No
	☐ No sabe
12.	¿Atacó el delincuente a la víctima?
	☐ Sí → VAYA A LA PREGUNTA 15
	No
13.	¿INTENTÓ el delincuente atacar a la víctima?
	☐ Sí → VAYA A LA PREGUNTA 15
	No
14.	¿Amenazó el delincuente con hacerle daño a la víctima
	de alguna manera?
	Sí
	□ No
15.	¿Tuvo la víctima algún tipo de contacto sexual no
	deseado, como por ejemplo ser forzada a tener relaciones
	sexuales u otro tipo de asalto sexual, incluyendo intentos de ser obligada a tener contacto sexual?
	☐ Sí
	No → VAYA A LA PREGUNTA 19 en la siguiente página

16.	¿Obligaron a la víctima o la coaccionaron a tener	24. ¿Qué tan satisfecho estuvo con la respuesta de la policía?
	relaciones sexuales?  Sí → VAYA A LA PREGUNTA 19	Muy satisfecho
	No	Bastante satisfecho
	L NO	Un poco satisfecho
17.	¿Hubo algún intento de forzar o coaccionar a la víctima a	☐ Nada satisfecho
	tener relaciones sexuales?	25. Durante este incidente, ¿se robaron o llevaron alguna
	Sí → VAYA A LA PREGUNTA 19	cosa?
	□ No	□ Sí
18.	¿Asaltaron a la víctima sexualmente de alguna otra	No → VAYA A LA PREGUNTA 27
	manera?	26. ¿Qué se robaron o llevaron?
	□ Sí	Marque todas las respuestas que correspondan.
	□ No	Algo que la víctima llevaba consigo (por ejemplo,
19.	¿Sufrió la víctima alguna lesión como resultado de este	la cartera, el bolso o el celular)
	incidente?	Algo que otra persona llevaba consigo (por ejemplo, la cartera, el bolso o el celular)
	Sí	Un vehículo de motor que estaba cerca de la
	No → VAYA A LA PREGUNTA 21	víctima o en el que estaba la víctima
20.	¿Tuvo la víctima que estar hospitalizada por una noche o	Otra cosa
	más como resultado de estas lesiones?	27 : En qué mas y año acurrió al incidente más reciente de
	□ Sí	27. ¿En qué mes y año ocurrió el incidente más reciente de delitos violentos?
	□ No	Si no está seguro, dé una respuesta aproximada,
21.	¿Reportó alguien este delito a la policía?	incluyendo el mes del incidente ocurrido.
	□ Sí	
	No → VAYA A LA PREGUNTA 25	mes año
22.	¿Vino la policía después de que se les reportó el	
	incidente?	28. Aparte de este incidente, ¿fue usted u otra de las personas que anotó víctima de otro delito violento en
	□ Sí	los últimos 12 meses?
	No → VAYA A LA PREGUNTA 25	☐ Sí → Continúe con el siguiente delito violento más
23.	¿Qué hizo la policía durante la visita?	reciente
	Marque todas las respuestas que correspondan.	No → VAYA A LA SECCIÓN B, página 12
	Hicieron un informe	
	Hicieron búsquedas/miraron alrededor	
	Tomaron evidencias (por ejemplo, huellas dactilares)	
	Interrogaron a los testigos o sospechosos	
	Prometieron investigar lo ocurrido	
	☐ Arrestaron a alguien ☐ Otra cosa	
	☐ No sabe lo que hizo la policía	

### Delitos violentos: Siguiente incidente más reciente

Estas preguntas son acerca del siguiente delito violento más reciente del cual usted o las otras personas mayores de 18 años en su hogar hayan sido víctimas en los últimos 12 meses.

Si no hubo más delitos violentos, vaya a la Sección B en la página 12.

iu p	ugina 12.	
29.	¿Hace cuánto tiempo fue víctima del siguiente de violento más reciente usted o las otras personas mayores de 18 años que viven en este hogar? ¿Forma en los últimos 3 meses,  hace unos 3 a 6 meses, hace unos 6 a 12 meses, hace más de 12 meses?	<del></del>
30.	¿A qué persona de su hogar le sucedió esto? Ano nombre y el número de adulto de la persona o personas que se anotaron en las páginas 3 y 4.  Las siguientes preguntas se referirán a esta persona a estas personas como la "víctima."  Nombre (Se refiere a los adultos anotados en las	
	páginas 3 y 4)	Adulto #
31.	¿En dónde sucedió?  En la casa o jardín o patio de la víctima  En el vecindario de la víctima, pero no en su cas ni patio o jardín  En un lugar de esta ciudad  Fuera de esta ciudad	sa,
32.	¿Enfrentó el delincuente a la víctima durante este incidente?  Por enfrentar nos referimos a si el delincuente se la a la víctima o tuvo algún tipo de contacto con la vi	e acercó

33.	¿Qué tan bien conocía la víctima al delincuente?
	Si hubo más de una víctima o más de un delincuente, conteste pensando en el delincuente que la víctima conocía mejor.
	Lo conocía bien
	☐ Lo conocía un poco → VAYA A LA PREGUNTA 35
	☐ Conocido solo de vista → VAYA A LA PREGUNTA 35
	La víctima no conocía al delincuente o delincuentes → VAYA A LA PREGUNTA 35
34.	¿Cómo conocía la víctima al delincuente?
	Cónyuge al momento del incidente
	Ex-cónyuge al momento del incidente
	Padre o madre, padrastro o madrastra
	Hijo o hija, hijastro o hijastra
	Hermano o hermana
	Novio o novia
	Amigo o amiga
	Otro parentesco
35.	¿Tenía el delincuente un arma como una pistola o un cuchillo o algo para usar como si fuera un arma?  Sí No No sabe
20	
36.	¿Atacó el delincuente a la víctima?  ☐ Sí → VAYA A LA PREGUNTA 39
	No
37.	¿INTENTÓ el delincuente atacar a la víctima?
	☐ Sí → VAYA A LA PREGUNTA 39
	∐ No
38.	¿Amenazó el delincuente con hacerle daño a la víctima de alguna manera?  Sí No
39.	¿Tuvo la víctima algún tipo de contacto sexual no deseado, como por ejemplo ser forzada a tener relaciones sexuales u otro tipo de asalto sexual, incluyendo intentos de ser obligada a tener contacto sexual?  Sí  No → VAYA A LA PREGUNTA 43 en la siguiente página
	<u> </u>



40.	¿Obligaron a la víctima o la coaccionaron a tener	48. ¿Qué tan satisfecho estuvo con la respuesta de la policía?
	relaciones sexuales?	Muy satisfecho
	☐ Sí → VAYA A LA PREGUNTA 43	Bastante satisfecho
	□ No	Un poco satisfecho
41.	¿Hubo algún intento de forzar o coaccionar a la víctima a tener relaciones sexuales?	☐ Nada satisfecho
	Sí → VAYA A LA PREGUNTA 43	49. Durante este incidente, ¿se robaron o llevaron alguna
	□ No	cosa?
		Sí
42.	¿Asaltaron a la víctima sexualmente de alguna otra	No → VAYA A LA PREGUNTA 51
	manera?	50. ¿Qué se robaron o llevaron?
	□ Sí	Marque todas las respuestas que correspondan.
	□ No	Algo que la víctima llevaba consigo (por ejemplo,
43.	¿Sufrió la víctima alguna lesión como resultado de este	la cartera, el bolso o el celular)
	incidente?	Algo que otra persona llevaba consigo (por
	☐ Sí	ejemplo, la cartera, el bolso o el celular)
	No → VAYA A LA PREGUNTA 45	Un vehículo de motor que estaba cerca de la víctima o en el que estaba la víctima
44.	¿Tuvo la víctima que estar hospitalizada por una noche o	Otra cosa
• • • •	más como resultado de estas lesiones?	
	☐ Sí	51. ¿En qué mes y año ocurrió el siguiente delito violento
	□ No	más reciente?
45	:Damanté alquian acta dalita a la maliaía?	Si no está seguro, dé una respuesta aproximada, incluyendo el mes del incidente ocurrido.
45.	¿Reportó alguien este delito a la policía?	melayenab et mes det melaente ocumbo.
	No → VAYA A LA PREGUNTA 49	mes año
46.	No → VAYA A LA PREGUNTA 49 ¿Vino la policía después de que se les reportó el	
46.	No → VAYA A LA PREGUNTA 49  ¿Vino la policía después de que se les reportó el incidente?	mes año  52. Aparte de este incidente, ¿fue usted u otra de las personas que anotó víctima de otro delito violento en
46.	No → VAYA A LA PREGUNTA 49  ¿Vino la policía después de que se les reportó el incidente?  Sí	52. Aparte de este incidente, ¿fue usted u otra de las personas que anotó víctima de otro delito violento en los últimos 12 meses?
46.	No → VAYA A LA PREGUNTA 49  ¿Vino la policía después de que se les reportó el incidente?	<ul> <li>52. Aparte de este incidente, ¿fue usted u otra de las personas que anotó víctima de otro delito violento en los últimos 12 meses?</li> <li>☐ Sí → Continúe con el siguiente delito violento más</li> </ul>
	No → VAYA A LA PREGUNTA 49  ¿Vino la policía después de que se les reportó el incidente?  Sí	<ul> <li>52. Aparte de este incidente, ¿fue usted u otra de las personas que anotó víctima de otro delito violento en los últimos 12 meses?</li> <li>☐ Sí → Continúe con el siguiente delito violento más reciente</li> </ul>
	No → VAYA A LA PREGUNTA 49  ¿Vino la policía después de que se les reportó el incidente?  Sí No → VAYA A LA PREGUNTA 49  ¿Qué hizo la policía durante la visita?  Marque todas las respuestas que correspondan.	<ul> <li>52. Aparte de este incidente, ¿fue usted u otra de las personas que anotó víctima de otro delito violento en los últimos 12 meses?</li> <li>☐ Sí → Continúe con el siguiente delito violento más</li> </ul>
	No → VAYA A LA PREGUNTA 49  ¿Vino la policía después de que se les reportó el incidente?  Sí No → VAYA A LA PREGUNTA 49  ¿Qué hizo la policía durante la visita?  Marque todas las respuestas que correspondan.  Hicieron un informe	<ul> <li>52. Aparte de este incidente, ¿fue usted u otra de las personas que anotó víctima de otro delito violento en los últimos 12 meses?</li> <li>☐ Sí → Continúe con el siguiente delito violento más reciente</li> </ul>
	No → VAYA A LA PREGUNTA 49  ¿Vino la policía después de que se les reportó el incidente?  Sí No → VAYA A LA PREGUNTA 49  ¿Qué hizo la policía durante la visita?  Marque todas las respuestas que correspondan.  Hicieron un informe  Hicieron búsquedas/miraron alrededor	<ul> <li>52. Aparte de este incidente, ¿fue usted u otra de las personas que anotó víctima de otro delito violento en los últimos 12 meses?</li> <li>☐ Sí → Continúe con el siguiente delito violento más reciente</li> </ul>
	No → VAYA A LA PREGUNTA 49  ¿Vino la policía después de que se les reportó el incidente?  Sí No → VAYA A LA PREGUNTA 49  ¿Qué hizo la policía durante la visita?  Marque todas las respuestas que correspondan.  Hicieron un informe  Hicieron búsquedas/miraron alrededor  Tomaron evidencias (por ejemplo, huellas dactilares)	<ul> <li>52. Aparte de este incidente, ¿fue usted u otra de las personas que anotó víctima de otro delito violento en los últimos 12 meses?</li> <li>☐ Sí → Continúe con el siguiente delito violento más reciente</li> </ul>
	No → VAYA A LA PREGUNTA 49  ¿Vino la policía después de que se les reportó el incidente?  Sí No → VAYA A LA PREGUNTA 49  ¿Qué hizo la policía durante la visita?  Marque todas las respuestas que correspondan.  Hicieron un informe  Hicieron búsquedas/miraron alrededor  Tomaron evidencias (por ejemplo, huellas dactilares)  Interrogaron a los testigos o sospechosos	<ul> <li>52. Aparte de este incidente, ¿fue usted u otra de las personas que anotó víctima de otro delito violento en los últimos 12 meses?</li> <li>☐ Sí → Continúe con el siguiente delito violento más reciente</li> </ul>
	No → VAYA A LA PREGUNTA 49  ¿Vino la policía después de que se les reportó el incidente?  Sí No → VAYA A LA PREGUNTA 49  ¿Qué hizo la policía durante la visita?  Marque todas las respuestas que correspondan.  Hicieron un informe  Hicieron búsquedas/miraron alrededor  Tomaron evidencias (por ejemplo, huellas dactilares)  Interrogaron a los testigos o sospechosos  Prometieron investigar lo ocurrido	<ul> <li>52. Aparte de este incidente, ¿fue usted u otra de las personas que anotó víctima de otro delito violento en los últimos 12 meses?</li> <li>☐ Sí → Continúe con el siguiente delito violento más reciente</li> </ul>
	No → VAYA A LA PREGUNTA 49  ¿Vino la policía después de que se les reportó el incidente?  Sí No → VAYA A LA PREGUNTA 49  ¿Qué hizo la policía durante la visita?  Marque todas las respuestas que correspondan.  Hicieron un informe  Hicieron búsquedas/miraron alrededor  Tomaron evidencias (por ejemplo, huellas dactilares)  Interrogaron a los testigos o sospechosos  Prometieron investigar lo ocurrido  Arrestaron a alguien	<ul> <li>52. Aparte de este incidente, ¿fue usted u otra de las personas que anotó víctima de otro delito violento en los últimos 12 meses?</li> <li>☐ Sí → Continúe con el siguiente delito violento más reciente</li> </ul>
	No → VAYA A LA PREGUNTA 49  ¿Vino la policía después de que se les reportó el incidente?  Sí No → VAYA A LA PREGUNTA 49  ¿Qué hizo la policía durante la visita?  Marque todas las respuestas que correspondan.  Hicieron un informe  Hicieron búsquedas/miraron alrededor  Tomaron evidencias (por ejemplo, huellas dactilares)  Interrogaron a los testigos o sospechosos  Prometieron investigar lo ocurrido	<ul> <li>52. Aparte de este incidente, ¿fue usted u otra de las personas que anotó víctima de otro delito violento en los últimos 12 meses?</li> <li>☐ Sí → Continúe con el siguiente delito violento más reciente</li> </ul>
	No → VAYA A LA PREGUNTA 49  ¿Vino la policía después de que se les reportó el incidente?  Sí No → VAYA A LA PREGUNTA 49  ¿Qué hizo la policía durante la visita?  Marque todas las respuestas que correspondan.  Hicieron un informe  Hicieron búsquedas/miraron alrededor  Tomaron evidencias (por ejemplo, huellas dactilares)  Interrogaron a los testigos o sospechosos  Prometieron investigar lo ocurrido  Arrestaron a alguien  Otra cosa	<ul> <li>52. Aparte de este incidente, ¿fue usted u otra de las personas que anotó víctima de otro delito violento en los últimos 12 meses?</li> <li>☐ Sí → Continúe con el siguiente delito violento más reciente</li> </ul>
	No → VAYA A LA PREGUNTA 49  ¿Vino la policía después de que se les reportó el incidente?  Sí No → VAYA A LA PREGUNTA 49  ¿Qué hizo la policía durante la visita?  Marque todas las respuestas que correspondan.  Hicieron un informe  Hicieron búsquedas/miraron alrededor  Tomaron evidencias (por ejemplo, huellas dactilares)  Interrogaron a los testigos o sospechosos  Prometieron investigar lo ocurrido  Arrestaron a alguien	<ul> <li>52. Aparte de este incidente, ¿fue usted u otra de las personas que anotó víctima de otro delito violento en los últimos 12 meses?</li> <li>☐ Sí → Continúe con el siguiente delito violento más reciente</li> </ul>
	No → VAYA A LA PREGUNTA 49  ¿Vino la policía después de que se les reportó el incidente?  Sí No → VAYA A LA PREGUNTA 49  ¿Qué hizo la policía durante la visita?  Marque todas las respuestas que correspondan.  Hicieron un informe  Hicieron búsquedas/miraron alrededor  Tomaron evidencias (por ejemplo, huellas dactilares)  Interrogaron a los testigos o sospechosos  Prometieron investigar lo ocurrido  Arrestaron a alguien  Otra cosa	<ul> <li>52. Aparte de este incidente, ¿fue usted u otra de las personas que anotó víctima de otro delito violento en los últimos 12 meses?</li> <li>☐ Sí → Continúe con el siguiente delito violento más reciente</li> </ul>

### Delitos violentos: Tercer incidente más reciente

Estas preguntas son acerca del tercer delito violento más reciente del cual usted o las otras personas mayores de 18 años en su hogar hayan sido víctimas en los últimos 12 meses.

Si no hubo más delitos violentos, vaya a la Sección B en la página 12.

la p	ágina 12.
53.	¿Hace cuánto tiempo fue víctima del tercer delito violento más reciente usted o las otras personas mayores de 18 años que viven en este hogar? ¿Fue  en los últimos 3 meses, hace unos 3 a 6 meses, hace unos 6 a 12 meses, hace más de 12 meses?
54.	¿A qué persona de su hogar le sucedió esto? Anote el nombre y el número de adulto de la persona o personas que se anotaron en las páginas 3 y 4.  Las siguientes preguntas se referirán a esta persona o a estas personas como la "víctima."
	Nombre (Se refiere a los adultos anotados en las páginas 3 y 4)  Adulto 3
55.	¿En dónde sucedió?  ☐ En la casa o jardín o patio de la víctima ☐ En el vecindario de la víctima, pero no en su casa, ni patio o jardín ☐ En un lugar de esta ciudad ☐ Fuera de esta ciudad
56.	¿Enfrentó el delincuente a la víctima durante este incidente?  Por enfrentar nos referimos a si el delincuente se le acercó a la víctima o tuvo algún tipo de contacto con la víctima.  Sí No

57.	¿Qué tan bien conocía la víctima al delincuente?
	Si hubo más de una víctima o más de un delincuente, conteste pensando en el delincuente que la víctima conocía mejor.
	Lo conocía bien
	☐ Lo conocía un poco → VAYA A LA PREGUNTA 59
	Conocido solo de vista → VAYA A LA PREGUNTA 59
	La víctima no conocía al delincuente o
	delincuentes → VAYA A LA PREGUNTA 59
58.	¿Cómo conocía la víctima al delincuente?
	Cónyuge al momento del incidente
	Ex-cónyuge al momento del incidente
	Padre o madre, padrastro o madrastra
	Hijo o hija, hijastro o hijastra
	Hermano o hermana
	Novio o novia
	Amigo o amiga
	Otro parentesco
59.	¿Tenía el delincuente un arma como una pistola o un cuchillo o algo para usar como si fuera un arma?
	No
	☐ No sabe
60.	¿Atacó el delincuente a la víctima?
	☐ Sí → VAYA A LA PREGUNTA 63
	□ No
61.	¿INTENTÓ el delincuente atacar a la víctima?
01.	Sí → VAYA A LA PREGUNTA 63
	□ No
62.	¿Amenazó el delincuente con hacerle daño a la víctima de alguna manera?
	□ Sí
	□ No
	_
63.	¿Tuvo la víctima algún tipo de contacto sexual no deseado, como por ejemplo ser forzada a tener relaciones sexuales u otro tipo de asalto sexual, incluyendo intentos de ser obligada a tener contacto sexual?  Sí
	No → VAYA A LA PREGUNTA 67 en la siguiente página

64.	¿Obligaron a la víctima o la coaccionaron a tener relaciones sexuales?  ☐ Sí → VAYA A LA PREGUNTA 67 ☐ No	72. ¿Qué tan satisfecho estuvo con la respuesta de la policía?  Muy satisfecho Bastante satisfecho Un poco satisfecho
65.	¿Hubo algún intento de forzar o coaccionar a la víctima a tener relaciones sexuales?  Sí → VAYA A LA PREGUNTA 67  No	<ul> <li>Nada satisfecho</li> <li>73. Durante este incidente, ¿se robaron o llevaron alguna cosa?</li> <li>Sí</li> <li>No → VAYA A LA PREGUNTA 75</li> </ul>
66.	¿Asaltaron a la víctima sexualmente de alguna otra manera?  Sí No	74. ¿Qué se robaron o llevaron?  Marque todas las respuestas que correspondan.  Algo que la víctima llevaba consigo (por ejemplo, la cartera, el bolso o el celular)
67.	¿Sufrió la víctima alguna lesión como resultado de este incidente?  ☐ Sí ☐ No → VAYA A LA PREGUNTA 69	<ul> <li>☐ Algo que otra persona llevaba consigo (por ejemplo, la cartera, el bolso o el celular)</li> <li>☐ Un vehículo de motor que estaba cerca de la víctima o en el que estaba la víctima</li> <li>☐ Otra cosa</li> </ul>
68.	¿Tuvo la víctima que estar hospitalizada por una noche o más como resultado de estas lesiones?  Sí No	75. ¿En qué mes y año ocurrió el <u>tercer delito violento más</u> reciente? Si no está seguro, dé una respuesta aproximada, incluyendo el mes del incidente ocurrido.
69.	¿Reportó alguien este delito a la policía?  ☐ Sí ☐ No → VAYA A LA PREGUNTA 73	mes año
70.	¿Vino la policía después de que se les reportó el incidente?	Delitos violentos adicionales
	No → VAYA A LA PREGUNTA 73  ¿Qué hizo la policía durante la visita?  Marque todas las respuestas que correspondan.  Hicieron un informe  Hicieron búsquedas/miraron alrededor  Tomaron evidencias (por ejemplo, huellas dactilares)  Interrogaron a los testigos o sospechosos  Prometieron investigar lo ocurrido  Arrestaron a alguien  Otra cosa  No sabe lo que hizo la policía	76. Ha descrito tres delitos violentos. Aparte de esos incidentes, ¿cuántos delitos violentos adicionales le ocurrieron a usted o a alguna de las personas mayores de 18 años que vive en su hogar en los últimos 12 meses?  incidentes adicionales de delitos violentos

### Sección B: Robos y entradas forzadas

En esta sección se preguntará acerca de las veces en los últimos 12 meses en que alguien haya robado o intentado robar algo o haya forzado la entrada a esta casa.

No incluya los incidentes que ya informó en la sección anterior

anterior.		
77.	En los últimos 12 meses, ¿le robaron algo a usted o a alguna de las personas de su hogar?	
	Pudo ser algo que usa o lleva consigo como la cartera, un bolso, un reloj o joyas.	
	Pudo ser un aparato electrónico como un teléfono, una tableta o un reproductor MP3.  Sí No	
78.	En los últimos 12 meses, ¿le robaron un automóvil u otro vehículo de motor o lo usaron sin permiso?  Sí No	
79.	En los últimos 12 meses, ¿le robaron algo del automóvil?	
	Pudo ser las tapas de los neumáticos u otras partes, el radio, la gasolina, artículos personales u otra cosa.  Sí No	
80.	En los últimos 12 meses, ¿le robaron algo de esta casa o apartamento, del jardín o patio o de otra parte de la casa, como por ejemplo, del garaje o de una caseta?	
	Piense únicamente en algo de su pertenencia o de otras personas en este hogar. Sí No	
81.	En los últimos 12 meses, hasta donde usted sabe, ¿INTENTÓ alguien robarle algo de su pertenencia o de otras personas en este hogar?  Sí No	

82.	En los últimos 12 meses, ¿forzó alguien la entrada a esta casa o INTENTÓ forzar la entrada, ya sea que hayan robado algo?  Sí No
83.	En los últimos 12 meses, ¿le robaron algo a usted o a alguna de las personas de su hogar mientras estaba en el trabajo o fuera de casa?  Sí No
>	Si contestó 'Sí' a alguna de estas preguntas (77 a 83) continúe en la siguiente página.
	De lo contrario, vaya al a Sección C en la página 17.

### Robos y entradas forzadas: Incidente más reciente

Las siguientes preguntas son acerca de algún robo o entrada forzada del cual usted o las otras personas mayores de 18 años en su hogar hayan sido víctimas en los últimos 12 meses. Conteste las preguntas para la vez más reciente que esto ocurrió.

Si no hubo robos ni entradas forzadas, vaya a la Sección C en la página 17.

іа р	agilia 17.
84.	¿Hace cuánto tiempo fue víctima del incidente más reciente? ¿Fue  en los últimos 3 meses,  hace unos 3 a 6 meses,  hace unos 6 a 12 meses,  hace más de 12 meses?
85.	¿En dónde sucedió?  En esta casa o patio o jardín  En este vecindario  En un lugar de esta ciudad  Fuera de esta ciudad
<b>&gt;</b>	Si el incidente ocurrió en esta casa, continúe con la pregunta 86, de lo contrario vaya a la pregunta 89.
86.	¿Entró el delincuente a la casa o edificio?  Sí → VAYA A LA PREGUNTA 88  No
87.	¿INTENTÓ el delincuente entrar a la casa o edificio?  Sí  No → VAYA A LA PREGUNTA 89
88.	¿Había evidencia, como por ejemplo una ventana o cerradura rota, de que el delincuente o delincuentes entraron a la fuerza o intentaron entrar a la fuerza?  Sí No
89.	¿Se robaron o llevaron algo de su pertenencia o de otras personas en este hogar, sin permiso?  Incluya los artículos robados que haya recuperado.  ☐ Sí → VAYA A LA PREGUNTA 91  ☐ No

90.	¿INTENTÓ el delincuente llevarse algo de su pertenencia o de las otras personas en este hogar?  ☐ Sí ☐ No								
91.	¿Se robaron un automóvil u otro vehículo de motor durante este incidente?  ☐ Sí → VAYA A LA PREGUNTA 93 ☐ No								
92.	¿INTENTÓ alguien robarse un automóvil u otro vehículo de motor?  Sí No								
93.	¿Cuál era el valor total de los objetos que se llevaron?								
	\$ .00								
94.	¿Informó usted o alguien más este incidente a la policía?  ☐ Sí ☐ No → VAYA A LA PREGUNTA 96								
95.	¿Qué tan satisfecho estuvo con la respuesta de la policía?  Muy satisfecho  Bastante satisfecho  Un poco satisfecho  Nada satisfecho								
96.	¿En qué mes y año ocurrió este incidente (el incidente más reciente)?  Si no está seguro, dé una respuesta aproximada, incluyendo el mes del incidente ocurrido.  mes año								
97.	¿Fue usted o alguien en su hogar víctima de otro robo o entrada forzada en los últimos 12 meses?  Sí → VAYA A LA PREGUNTA 98 en la siguiente página  No → VAYA A LA SECCIÓN C en la página 17								

### Robos y entradas forzadas: Siguiente incidente más reciente

Estas preguntas son acerca del siguiente robo o entrada forzada más reciente que ocurrió en los últimos 12 meses.

Si no hubo más robos ni entradas forzadas, vaya a la Sección C en la página 17.

Cen	la pagina 17.
98.	¿Hace cuánto tiempo fue víctima del siguiente incidente más reciente? ¿Fue  en los últimos 3 meses,  hace unos 3 a 6 meses,  hace unos 6 a 12 meses,  hace más de 12 meses?
99.	¿En dónde sucedió?  En esta casa o patio o jardín  En este vecindario  En un lugar de esta ciudad  Fuera de esta ciudad
<b>&gt;</b>	Si el incidente ocurrió en esta casa, continúe con la pregunta 100, de lo contrario vaya a la pregunta 103.
100.	¿Entró el delincuente a la casa o edificio?  ☐ Sí → VAYA A LA PREGUNTA 102 en la siguiente ☐ No columna
101.	¿INTENTÓ el delincuente entrar a la casa o edificio?  Sí No → VAYA A LA PREGUNTA 103
102.	¿Había evidencia, como por ejemplo una ventana o cerradura rota, de que el delincuente o delincuentes entraron a la fuerza o intentaron entrar a la fuerza?  Sí No
103.	¿Se robaron o llevaron algo de su pertenencia o de otras personas en este hogar, sin permiso?  Incluya los artículos robados que haya recuperado.  Sí → VAYA A LA PREGUNTA 105  No

104.	<ul> <li>¿INTENTÓ el delincuente llevarse algo de su pertenencia o de las otras personas en este hogar?</li> <li>Sí</li> <li>No</li> </ul>									
105.	¿Se robaron un automóvil u otro vehículo de motor durante este incidente?  ☐ Sí → VAYA A LA PREGUNTA 107 ☐ No									
106.	¿INTENTÓ alguien robarse un automóvil u otro vehículo de motor?  ☐ Sí ☐ No									
107.	Cuál era el valor total de los objetos que se llevaron?									
108.	YOO EInformó usted o alguien más este incidente a la policía? ☐ Sí ☐ No → VAYA A LA PREGUNTA 110									
109.	Qué tan satisfecho estuvo con la respuesta de la policía?  Muy satisfecho  Bastante satisfecho  Un poco satisfecho  Nada satisfecho									
110.	En qué mes y año ocurrió este incidente (el siguiente incidente más reciente)? Si no está seguro, dé una respuesta aproximada, incluyendo el mes del incidente ocurrido.									
111.	mes año  . ¿Fue usted o alguien en su hogar víctima de otro robo o entrada forzada en los últimos 12 meses?  ☐ Sí → VAYA A LA PREGUNTA 112 en la siguiente página ☐ No → VAYA A LA SECCIÓN C en la página 17									

### Robos y entradas forzadas: Tercer incidente más reciente

Estas preguntas son acerca del tercer robo o entrada forzada más reciente que ocurrió en los últimos 12 meses.

	hubo más robos ni entradas forzadas, vaya a la Sección la página 17.
112.	¿Hace cuánto tiempo fue víctima del tercer incidente más reciente? ¿Fue  en los últimos 3 meses, hace unos 3 a 6 meses, hace unos 6 a 12 meses, hace más de 12 meses?
113.	¿En dónde sucedió?  En esta casa o patio o jardín  En este vecindario  En un lugar de esta ciudad  Fuera de esta ciudad
<b>&gt;</b>	Si el incidente ocurrió en esta casa, continúe con la pregunta 114, de lo contrario vaya a la pregunta 117.
114.	¿Entró el delincuente a la casa o edificio?  ☐ Sí → VAYA A LA PREGUNTA 116 ☐ No
115.	¿INTENTÓ el delincuente entrar a la casa o edificio?  ☐ Sí ☐ No → VAYA A LA PREGUNTA 117
116.	¿Había evidencia, como por ejemplo una ventana o cerradura rota, de que el delincuente o delincuentes entraron a la fuerza o intentaron entrar a la fuerza?  Sí No
117.	¿Se robaron o llevaron algo de su pertenencia o de otras personas en este hogar, sin permiso?  Incluya los artículos robados que haya recuperado.  Sí → VAYA A LA PREGUNTA 119  No

118.	¿INTENTÓ el delincuente llevarse algo de su pertenencia o de las otras personas en este hogar?  Sí No																	
119.	¿Se robaron un automóvil u otro vehículo de motor durante este incidente?  Sí → VAYA A LA PREGUNTA 121  No																	
120.	¿INTENTÓ alguien robarse un automóvil u otro vehículo de motor?  Sí No																	
121.	¿Cı	uál e	ra el	valo	or to	tal d	e lo	s o	bj	jeto	os (	que	se	lle	var	on?		
	\$						.00	)										
122.	po	<b>licía</b> Sí				_						ide	nte	a l	а			
123.		Muy Bast Un p	an sa / sati tante poco la sat	sfecl sati	ho sfecl sfech	ho	IVO (	con	ı la	a r	esp	oue	sta	de	la p	oolio	cía?	
124.	<u>inc</u> Si i	iden 10 es	é me ite m stá se ndo	i <mark>ás r</mark> egure	<mark>ecier</mark> o, dé	nte)? una	res <sub>i</sub>	риє	25	ta	арі	roxi						
	١	mes				año	)											
125.	<ul> <li>¿Fue usted o alguien en su hogar víctima de otro robo o entrada forzada en los últimos 12 meses?</li> <li>☐ Sí → VAYA A LA PREGUNTA 126 en la siguiente página</li> </ul>																	
		No -	<b>→</b> V/	AYA	A LA	SEC	CIÓI	N C	e	en l	a p	ági	na :	17				

### Robos y entradas forzadas: Cuarto incidente más reciente

Estas preguntas son acerca del cuarto robo o entrada forzada más reciente que ocurrió en los últimos 12 meses.

Si no hubo más robos ni entradas forzadas, vaya a la Sección C en la página 17.

Cen	ia pagilia 17.
126.	¿Hace cuánto tiempo fue víctima del cuarto incidente más reciente? ¿Fue  en los últimos 3 meses,  hace unos 3 a 6 meses,  hace unos 6 a 12 meses,  hace más de 12 meses?
127.	¿En dónde sucedió?  En esta casa o patio o jardín  En este vecindario  En un lugar de esta ciudad  Fuera de esta ciudad
<b>&gt;</b>	Si el incidente ocurrió en esta casa, continúe con la pregunta 128, de lo contrario vaya a la pregunta 131.
128.	¿Entró el delincuente a la casa o edificio?  ☐ Sí → VAYA A LA PREGUNTA 130  ☐ No
129.	¿INTENTÓ el delincuente entrar a la casa o edificio?  Sí No → VAYA A LA PREGUNTA 131
130.	¿Había evidencia, como por ejemplo una ventana o cerradura rota, de que el delincuente o delincuentes entraron a la fuerza o intentaron entrar a la fuerza?  Sí No
131.	¿Se robaron o llevaron algo de su pertenencia o de otras personas en este hogar, sin permiso?  Incluya los artículos robados que haya recuperado.  Sí → VAYA A LA PREGUNTA 133  No

132.	<ul> <li>¿INTENTÓ el delincuente llevarse algo de su pertenencia o de las otras personas en este hogar?</li> <li>Sí</li> <li>No</li> </ul>									
133.	¿Se robaron un automóvil u otro vehículo de motor durante este incidente?  ☐ Sí → VAYA A LA PREGUNTA 135 ☐ No									
134.	. ¿INTENTÓ alguien robarse un automóvil u otro vehículo de motor? ☐ Sí ☐ No									
L35.	¿Cuál e	ra el	valo	r to	tal d	e los objetos que se llevaron?				
	\$					.00				
L <b>3</b> 6.	¿Inforn policía: ☐ Sí	?				n más este incidente a la				
137.	_	an sa / sati: :ante :ooco	tisfe sfeck satis	e <b>cho</b> no sfect	<b>estu</b> no	ivo con la respuesta de la policía?				
138.	inciden Si no es	<mark>te m</mark> stá se	<mark>ás re</mark>	e <mark>cier</mark> o, dé	nte)? una	respuesta aproximada, idente ocurrido.				
139.	¿Fue us entrada ☐ Sí	a forz	zada	en l	os ú	su hogar víctima de otro robo o Itimos 12 meses? CIÓN C en la siguiente página				
L40.	esos in <u>más</u> fu	cider e víct	ites, ima	¿de uste	cuá ed o	o entradas forzadas. Aparte de ntos robos o entradas forzadas alguna de las personas de su meses?				
		ro	bos (	o en	trada	as forzadas adicionales				



### Sección C: Otros delitos

Estas últimas preguntas son acerca de otros tipos de delitos de los que usted o las otras personas mayores de 18 años en su hogar hayan sido víctimas, por ejemplo, robo de identidad o vandalismo.

No incluya los incidentes que ya informó en las secciones anteriores.

141.	En los últimos 12 meses, ¿ha sido objeto de vandalismo esta casa o alguna pertenencia de las personas del hogar?
	Piense en actos de vandalismo hacia su casa o algún vehículo de motor propiedad de los miembros del hogar en los últimos 12 meses.  Sí  No → VAYA A LA PREGUNTA 143
142.	¿Cuántas veces ha sucedido esto en los últimos 12 meses?  cantidad de incidentes de vandalismo
143.	En los últimos 12 meses, ¿descubrió usted o alguna de las personas que anotó que alguien había usado o intentado usar alguna de sus tarjetas de crédito existentes sin su permiso?  Sí  No → VAYA A LA PREGUNTA 145
144.	¿Cuántas veces ha sucedido esto en los últimos 12 meses?Cuente los usos múltiples de la misma tarjeta antes de haberse dado cuenta como una sola vez.  Cantidad de veces
145.	En los últimos 12 meses, ¿descubrió usted o alguna de las personas que anotó que alguien había usado o intentado usar otras cuentas sin su autorización?Incluya cuentas como de números celulares, cuentas bancarias, tarjetas de débito o cheques.  Sí  No → VAYA A LA PREGUNTA 147 en la siguiente columna

146.	¿Cuántas veces ha sucedido esto en los últimos 12 meses?
	Cuente los usos múltiples de una cuenta antes de haberse dado cuenta como una sola vez.
	Cantidad de veces
147.	En los últimos 12 meses, ¿descubrió usted o alguna de las personas que anotó que alguien había usado o intentado usar su información personal para obtener tarjetas de crédito nuevas, préstamos o para otros propósitos fraudulentos?  Sí  No → VAYA A LA PREGUNTA 149
148.	¿Cuántas veces ha sucedido esto en los últimos 12 meses?
	Cuente los incidentes múltiples antes de haberse dado cuenta como una sola vez.
	Cantidad de veces
149.	¿Qué categoría describe mejor los ingresos totales aproximados de todas las personas que viven en su hogar, en los últimos 12 meses?
	Incluya dinero de empleos u otras ganancias, de pensiones, intereses, alquileres, pagos del Seguro Social, etc.
	\$\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
	\$20,001 a \$50,000
	\$50,001 a \$100,000
	\$100,001 o más
	ias por contestar esta encuesta. Por favor envíela en bre adjunto, cuyos gastos de envío ya han sido dos.

### Appendix B – Response Rate Tables

# **Appendix B Response Rate Tables**

Table B-1. Year 1 response rates and case dispositions, by CBSA, stratum, and instrument

			ILS				PLS					
					Response				Response			
CBSA	Stratum	Respondent	Nonrespondent	Ineligible	rate	Respondent	Nonrespondent	Ineligible	rate			
12060		823	1,388	148	37.2%	850	1,354	156	38.6%			
12420		931	1,273	154	42.2%	942	1,266	153	42.7%			
12580		971	1,224	164	44.2%	1,000	1,190	170	45.7%			
14460		1,035	1,219	106	45.9%	1,071	1,173	115	47.7%			
16740		917	1,281	162	41.7%	954	1,256	149	43.2%			
17140		989	1,165	205	45.9%	1,027	1,136	197	47.5%			
17460		1,018	1,136	205	47.3%	1,001	1,131	228	47.0%			
18140		1,030	1,174	<b>1</b> 56	46.7%	1,022	1,185	152	46.3%			
19100		871	1,327	161	39.6%	882	1,312	166	40.2%			
19740		1,113	1,149	97	49.2%	1,111	1,146	103	49.2%			
19820		1,001	1,125	233	47.1%	1,050	1,080	230	49.3%			
26420		827	1,373	162	37.6%	814	1,386	<b>1</b> 57	37.0%			
26900		967	1,181	211	45.0%	977	1,160	223	45.7%			
27260		937	1,232	189	43.2%	913	1,273	175	41.8%			
28140		1,039	1,130	189	47.9%	1,053	1,132	176	48.2%			
29820		886	1,265	208	41.2%	899	1,251	210	41.8%			
33100		857	1,221	281	41.2%	952	1,141	267	45.5%			
33340		1,141	1,069	<b>1</b> 50	<b>51</b> .6%	1,133	1,037	189	52.2%			
33460		1,315	929	116	58.6%	1,325	939	95	58.5%			
34980		962	1,269	128	43.1%	972	1,269	119	43.4%			
35620		874	1,351	134	39.3%	909	1,324	127	40.7%			
36740		926	1,242	193	42.7%	906	1,262	190	41.8%			
38060		980	1,103	277	47.0%	937	1,132	290	45.3%			
38300		1,072	1,065	222	50.2%	1,100	1,046	214	51.3%			

Table B-1. Year 1 response rates and case dispositions, by CBSA, stratum, and instrument (continued)

			ILS			PLS					
					Response				Response		
CBSA	Stratum	Respondent	Nonrespondent	Ineligible	rate	Respondent	Nonrespondent	Ineligible	rate		
38900		1,168	1,073	120	<b>52.1</b> %	1,210	1,033	115	53.9%		
39300		982	1,233	144	44.3%	1,023	1,214	123	45.7%		
40140		917	1,282	160	41.7%	890	1,313	157	40.4%		
40900		1,088	1,178	94	48.0%	1,044	1,194	121	46.6%		
41180		1,039	1,112	211	48.3%	1,083	1,037	237	<b>51.1</b> %		
41700		845	1,334	180	38.8%	916	1,273	171	41.8%		
41740		1,043	1,235	81	45.8%	1,064	1,202	94	47.0%		
41860		1,006	1,272	82	44.2%	1,042	1,235	82	45.8%		
41940		1,056	1,243	61	45.9%	1,094	1,204	61	47.6%		
42660		1,100	1,116	143	49.6%	1,108	1,110	142	50.0%		
45300		935	1,116	309	45.6%	947	1,112	300	46.0%		
47260		983	1,189	186	45.3%	1,004	1,163	194	46.3%		
47900		1,082	1,136	142	48.8%	1,110	1,133	116	49.5%		
16980	С	727	1,331	186	35.3%	721	1,346	183	34.9%		
16980	N	889	1,426	158	38.4%	876	1,418	177	38.2%		
16980	S	605	1,135	284	34.8%	611	1,117	293	35.4%		
16980	Remainder	813	777	97	<b>51.1%</b>	823	776	85	<b>51</b> .5%		
31080	CENTRAL	582	1,014	101	36.5%	562	1,027	110	35.4%		
31080	SOUTH	476	1,149	74	29.3%	551	1,076	70	33.9%		
31080	VALLEY	677	965	56	41.2%	660	987	51	40.1%		
31080	WEST	614	1,003	81	38.0%	617	989	92	38.4%		
31080	Remainder	737	910	51	44.7%	740	905	53	45.0%		
37980	CPD	461	803	199	36.5%	429	814	215	34.5%		
37980	EPD	441	895	125	33.0%	445	901	114	33.1%		
37980	NEPD	577	827	57	41.1%	560	838	62	40.1%		
37980	NWPD	474	888	99	34.8%	467	885	108	34.5%		
37980	SPD	558	796	102	41.2%	566	790	109	41.7%		
37980	SWPD	366	927	167	28.3%	371	903	187	29.1%		
37980	Remainder	785	876	97	47.3%	763	871	120	46.7%		
Total		46,508	60,132	8,098	43.6%	47,097	59,447	8,193	44.2%		



Table B-2. Year 2 response rates and case dispositions, by CBSA, stratum, and instrument

			ILS			PLS			
					Response				Response
_ CBSA _	Stratum	Respondent	Nonrespondent _	Ineligible	rate	Respondent	Nonrespondent	Ineligible	rate
12060		706	1,480	172	32.3%	700	1,500	162	31.8%
12420		722	1,466	173	33.0%	694	1,496	169	31.7%
12580		833	1,331	197	38.5%	847	1,295	217	39.5%
14460		896	1,335	130	40.2%	837	1,410	112	37.2%
16740		738	1,458	163	33.6%	738	1,462	161	33.5%
17140		809	1,344	208	37.6%	817	1,313	229	38.4%
17460		838	1,306	214	39.1%	833	1,285	244	39.3%
18140		811	1,367	183	37.2%	789	1,397	173	36.1%
19100		697	1,482	182	32.0%	711	1,471	177	32.6%
19740		842	1,377	141	37.9%	827	1,389	144	37.3%
19820		808	1,361	191	37.3%	795	1,318	247	37.6%
26420		637	1,560	164	29.0%	619	1,535	205	28.7%
26900		798	1,354	208	37.1%	815	1,317	228	38.2%
27260		686	1,435	239	32.3%	713	1,432	215	33.2%
28140		869	1,276	214	40.5%	822	1,360	179	37.7%
29820		695	1,429	233	32.7%	699	1,438	226	32.7%
33100		700	1,353	306	34.1%	678	1,397	286	32.7%
33340		900	1,290	171	41.1%	880	1,289	190	40.6%
33460		1,079	1,168	111	48.0%	1,085	1,152	125	48.5%
34980		795	1,442	122	35.5%	766	1,463	132	34.4%
35620		696	1,522	143	31.4%	755	1,465	139	34.0%
36740		699	1,431	228	32.8%	730	1,439	193	33.7%
38060		721	1,349	291	34.8%	707	1,375	277	34.0%
38300		873	1,235	252	41.4%	873	1,247	240	41.2%

Table B-1. Year 2 response rates and case dispositions, by CBSA, stratum, and instrument (continued)

			ILS			PLS				
					Response				Response	
CBSA	Stratum	Respondent	Nonrespondent	Ineligible	rate	Respondent	Nonrespondent	Ineligible	rate	
38900		938	1,261	164	42.7%	1,020	1,194	143	46.1%	
39300		765	1,428	164	34.9%	807	1,398	158	36.6%	
40140		682	1,481	195	31.5%	758	1,404	200	35.1%	
40900		903	1,343	113	40.2%	835	1,405	121	37.3%	
41180		846	1,281	232	39.8%	844	1,293	224	39.5%	
41700		662	1,491	205	30.7%	647	1,516	199	29.9%	
41740		800	1,445	118	35.6%	839	1,386	132	37.7%	
41860		814	1,449	95	36.0%	852	1,414	96	37.6%	
41940		849	1,421	89	37.4%	875	1,399	87	38.5%	
42660		904	1,297	159	41.1%	898	1,326	135	40.4%	
45300		787	1,231	342	39.0%	774	1,276	310	37.8%	
47260		810	1,332	218	37.8%	746	1,357	257	35.5%	
47900		888	1,327	143	40.1%	847	1,354	161	38.5%	
16980	С	569	1,474	205	27.9%	598	1,412	236	29.8%	
16980	N	775	1,504	195	34.0%	739	1,499	232	33.0%	
16980	S	505	1,204	312	29.5%	484	1,201	339	28.7%	
16980	Remainder	615	952	118	39.2%	615	971	100	38.8%	
31080	CENTRAL	31	106	11	22.6%	34	107	7	24.1%	
31080	SOUTH	36	84	5	30.0%	37	72	9	33.9%	
31080	VALLEY	62	165	6	27.3%	67	145	11	31.6%	
31080	WEST	63	125	15	33.5%	51	134	11	27.6%	
31080	Remainder	560	1,016	85	35.5%	543	1,051	71	34.1%	
37980	CPD	370	824	260	31.0%	370	887	210	29.4%	
37980	EPD	313	1,007	143	23.7%	324	989	145	24.7%	
37980	NEPD	425	972	61	30.4%	439	953	71	31.5%	
37980	NWPD	359	965	138	27.1%	374	970	115	27.8%	
37980	SPD	465	892	106	34.3%	427	923	108	31.6%	
37980	SWPD	262	1,004	196	20.7%	315	955	189	24.8%	
37980	Remainder	641	1,005	113	38.9%	660	957	135	40.8%	
Total		35,547	64,237	8,842	34.8%	35,549	64,193	8,882	34.9%	

Table B-3. Year 2 response rates and case dispositions, by CBSA, stratum, and overlap versus non-overlap sample

			Overlap			Non-overlap			
					Response				Response
_ CBSA _	Stratum	Respondent	Nonrespondent	Ineligible	rate	Respondent	Nonrespondent	Ineligible	rate
12060		285	734	82	28.0%	1,045	2,053	225	33.7%
12420		286	640	78	30.9%	953	1,861	197	33.9%
12580		388	660	101	37.0%	1,252	1,899	303	39.7%
14460		364	664	61	35.4%	1,262	1,873	159	40.3%
16740		326	710	82	31.5%	1,084	2,050	223	34.6%
17140		363	683	117	34.7%	1,231	1,934	315	38.9%
17460		396	654	105	37.7%	1,237	1,877	340	39.7%
18140		370	699	90	34.6%	1,212	2,003	261	37.7%
19100		258	602	90	30.0%	931	1,786	181	34.3%
19740		333	671	65	33.2%	1,213	1,832	188	39.8%
19820		381	665	100	36.4%	1,180	1,949	325	37.7%
26420		222	611	70	26.7%	763	1,759	203	30.3%
26900		354	673	99	34.5%	1,205	1,882	314	39.0%
27260		316	722	99	30.4%	1,043	2,065	345	33.6%
28140		383	636	102	37.6%	1,245	1,874	268	39.9%
29820		280	602	100	31.7%	926	1,777	260	34.3%
33100		184	451	124	29.0%	726	1,268	335	36.4%
33340		378	634	91	37.4%	1,331	1,740	243	43.3%
33460		502	590	51	46.0%	1,612	1,659	180	49.3%
34980		350	740	55	32.1%	1,170	2,081	195	36.0%
35620		273	639	54	29.9%	960	1,763	174	35.3%
36740		284	636	95	30.9%	926	1,818	282	33.7%
38060		297	588	127	33.6%	983	1,714	384	36.4%
38300		377	666	120	36.1%	1,346	1,781	358	43.0%
38900		429	626	86	40.7%	1,456	1,743	209	45.5%

Table B-3. Year 2 response rates and case dispositions, by CBSA, stratum, and overlap versus non-overlap sample (continued)

			Overlap			Non-overlap				
					Response				Response	
CBSA	Stratum	Respondent	Nonrespondent _	Ineligible	rate	Respondent	Nonrespondent	Ineligible	rate	
39300		331	628	77	34.5%	1,076	1,866	201	36.6%	
40140		259	576	81	31.0%	875	1,628	252	35.0%	
40900		363	656	52	35.6%	1,253	1,852	161	40.4%	
41180		372	652	127	36.3%	1,289	1,874	324	40.8%	
41700		211	599	81	26.0%	781	1,697	242	31.5%	
41740		313	607	57	34.0%	1,092	1,695	151	39.2%	
41860		346	651	36	34.7%	1,159	1,842	133	38.6%	
41940		343	636	46	35.0%	1,199	1,768	115	40.4%	
42660		409	670	70	37.9%	1,344	1,887	222	41.6%	
45300		336	588	153	36.4%	1,092	1,675	460	39.5%	
47260		344	673	139	33.8%	1,177	1,947	326	37.7%	
47900		370	660	66	35.9%	1,260	1,832	220	40.8%	
16980	С	234	593	99	28.3%	727	1,731	282	29.6%	
16980	N	283	638	97	30.7%	1,005	1,773	259	36.2%	
16980	S	206	624	143	24.8%	741	1,678	483	30.6%	
16980	Remainder	267	435	61	38.0%	870	1,273	143	40.6%	
31080	CENTRAL	8	23	1	25.8%	20	43	5	31.7%	
31080	SOUTH	11	14	4	44.0%	24	49	3	32.9%	
31080	VALLEY	12	40	3	23.1%	76	169	8	31.0%	
31080	WEST	16	38	5	29.6%	73	159	16	31.5%	
31080	Remainder	204	399	39	33.8%	665	1,140	90	36.8%	
37980	CPD	153	424	142	26.5%	559	1,251	322	30.9%	
37980	EPD	45	264	35	14.6%	254	631	95	28.7%	
37980	NEPD	195	474	35	29.1%	625	1,336	90	31.9%	
37980	NWPD	168	481	62	25.9%	535	1,375	179	28.0%	
37980	SPD	200	460	43	30.3%	643	1,249	164	34.0%	
37980	SWPD	118	499	109	19.1%	444	1,421	268	23.8%	
37980	Remainder	293	504	57	36.8%	962	1,368	182	41.3%	
Total		14,789	29,702	4,164	33.2%	50,112	84,250	11,863	37.3%	

### Appendix C – Glossary

#### **GLOSSARY**

**Achieved sample size.** The number of completed surveys returned, whereas the starting sample includes the addresses selected for the mail survey.

**Address-based sample.** A sample of addresses taken from an exhaustive or near-exhaustive list covering the target area. In the case of the LACS, the addresses were selected from a special file that the U.S. Postal Service maintains called the Delivery Sequence File (DSF). Vendors purchase this file, enhance it with information from other sources, and provide lists of addresses for various uses, including sample surveys. The DSF includes nearly all residences in the United States.

**Adjustment factor.** An assigned weighting adjustment designed to ensure that each survey respondent is properly represented in the population of interest. Persons in underrepresented get a weight larger than 1, and those in over-represented groups get a weight smaller than 1.

**Analysis file.** A data file that includes the variables needed for analysis, Such as the survey data, sample weights, and any specially constructed analysis variables, and, in some cases, context variables from the sample file.

**Auxiliary variable.** A variable from a source other than the survey itself, that is typically available for every record in the **sample file** that can be used to enhance estimation of the variables of interest. In the case of a sample of addresses, sample vendors may provide useful auxiliary information such as the average household income on the block. Auxiliary variables can be useful for assessing nonresponse bias and for developing weighting adjustments.

**Base household weight.** The inverse of an address's probability of selection.

**Base person weight.** In the case of the LACS, the final household weight divided by the number of adults in the household for which data are available. All adults in a household will thus have the same base person weight.

**Bias.** A situation where the survey data are systematically different from the true population parameter(s). Bias can result if the survey respondents are systematically different from nonrespondents, e.g., if victims are less likely to respond to the survey, then the survey estimates may be biased downward.

**Bivariate variable.** A variable with two values—typically zero and one—such as the LACS **touched-by-crime** variables.

**Census block number.** The building block for all geographic boundaries the Census Bureau tabulates data for, such as tracts, places, and American Indian Reservations. The smallest level of geography for which basic demographic data are available, such as total population by age, sex, and race.

**Census tract.** A Census tract is a small, geographic area that the Census uses for sampling and estimation purposes. Generally, census tracts have between 2,500 and 8,000 residents and boundaries that follow visible features.

**Classification variable.** Classification variables are used in statistical models to identify group membership, for example, race-ethnicity.

**Cluster statement.** In SAS, a statistical software package, the Cluster statement is used to identify which variable you will be using to define your primary sampling units (PSUs). In most LCVS studies, the cluster/PSU is simply the individual address.

**Complex survey design.** Complex survey design is any sampling design that departs from simple random sampling.

Confidence interval. See Margin of error.

**Constructed variable.** A constructed variable is one that departs from the original survey data. An example are the LCVS "touched by crime" variables that are constructed using responses from multiple survey questions.

**Continuous variable.** A variable that can take any numerical value, often within some logical constraint, such as positive integers. Values in a data set may be further constrained to exclude unlikely values. See **Large values**.

**Control totals.** Totals used to post-stratify the sampling weights. Control totals represent the population that the sample is to represent. In the case of the LACS, the most appropriate source of control totals would be the Decennial Census or the American Community Survey.

**Core-based Statistical Area.** A geographic area defined by the Office of Management and Budget (OMB) for statistical purposes as comprising one or more urban areas of at least 10,000 population plus adjacent counties having a high degree of social and economic integration with the urban core.

**Coverage error.** A bias in a statistic that occurs when the target population is not aligned with the population actually sampled. The source of the coverage error may be an inadequate sampling frame or flaws in the implementation of the data collection.

**Design effect.** An increase in the sampling error for a given sample size due to how the sample is selected. A **simple random sample** (with replacement) has a design effect of 1. If members of the target population have different probabilities of selection, for example, the design effect would be greater than 1. If an LACS survey uses different sampling rates for different geographic areas, estimates using the entire sample would have a design effect greater than 1.

**Estimate.** A statistic derived from a sample survey. The statistics are estimates of the population.

**Face validity.** When something "appears," on face value, to be doing what it is supposed to be doing. The *Collins English Dictionary* defines face validity as "the extent to which a psychological test appears to measure what it is intended to measure."

Final household weight. The final, adjusted, post-stratified weight for each household.

**Imputation.** When survey statisticians fill in values that were not reported by respondents, using some logical or stochastic process. In the CS field test, missing values for variables used in weighting were replaced by imputed values.

**Incidence.** In the case of the LACS, incidence rates are based on the total number of victimizations in the population. The incident-level survey (ILS) version of the LACS instrument can produce incidence estimates. However, because the ILS limits the number of incidents that a respondent can report, the ILS cannot produce incidence rates comparable to those from the National Crime Victimization Survey.

Large value. A continuous variable with a value so large that it can be considered an outlier. An outlier can affect the analysis by pulling the mean upward. Some analysts may decide to run their analyses twice, once with and once without large values, to assess whether the outliers change conclusions. Sometimes large values indicate measurement error, e.g., if a respondent indicates 80 adults live at the address, the respondent may have misunderstood the question (and answered about the number of people in an apartment building and not the specific housing unit). Depending on the research needs, the analyst may decide to delete or change large values for analysis. See also **Top code**.

**Level estimate.** An estimate concerning a discrete point in time or period. In the LACS, for example, the prevalence of violent crime over some period or the proportion of survey respondents with positive views of police performance. A level estimate is distinct from a trend estimate, i.e., an estimate of change over time.

**Margin of error.** The standard error times two (or, more precisely, 1.96). Statisticians generally assume that estimates from a sample survey will be within two standard deviations of the "true" measure for the target population, given there are no other sources of error. This range is also referred to as the "95 percent **confidence interval**," which means that estimates from 95 percent of samples would be expected to be within this interval.

**Measurement error.** When the recorded response to the survey is not accurate from the perspective of the researcher. Measurement error can occur, for example, when a respondent does not wish to report something (e.g., domestic violence) or does not understand the researcher's intention for a particular survey question.

**Multiple comparison.** An assessment of the difference in the means across several pairs of design conditions, e.g., in the LACS, How do attitudes toward police differ between Precincts A, B, C, and D? See **Pairwise comparison**.

**Nonresponse-adjusted weight.** An adjustment to the **base household weight** to account for survey nonresponse. The purpose of the adjustment is to reduce the potential for **nonresponse bias** in cases where demographic features are related to a survey statistic of interest, e.g., if age or gender is related to victimization and to response propensity, a nonresponse adjustment can help reduce the potential for bias in the survey estimates.

**Nonresponse bias.** When nonrespondents to the survey are different from respondents on key survey measures. In the case of the CS, there would be nonresponse bias if persons who did not respond to the survey were more likely to be crime victims.

**Nonresponse bias analysis.** Analysis that is conducted to assess the potential for nonresponse bias in survey estimates.

**Pairwise comparison.** An assessment of the difference between the means of a pair of design conditions, e.g., in the LACS, How do attitudes toward police differ between Precinct A and Precinct B? See **Multiple comparison**.

**Post-stratification.** The adjustment of sampling weights so the sum of the weights across a set of characteristics is distributed in the same way as the target population, e.g., the weights of survey respondents from a certain city can be post-stratified by age and gender to match the distribution of the city's residents in Census Bureau tabulations.

**Post-stratification cell.** A post-stratification cell is a specific subgroup that we are trying to post-stratify to. For example, White, non-Hispanic males, age 50 and older.

**Precision.** Inversely related to sampling error; the smaller the sampling error, the higher the precision.

**Prevalence.** A measure of how common a phenomenon is; in the LACS, an estimate of households or individuals **touched by crime**.

**Primary sampling unit.** A sampling unit, such as a household, that is selected in the first (or primary) stage of a multi-stage sample.

**Property crime.** For purposes of the LACS, property crimes include property theft and burglary. The LACS also includes questions about vandalism.

**Questionnaire file.** A file that includes responses from the completed surveys.

**Random-digit-dial sample.** A sample of households obtained from a frame of telephone numbers, including unlisted numbers.

**Receipt control system.** A system that tracks which surveys have been mailed back and helps control follow-up mailings to nonresponding households. The receipt control system should also track receipt of undeliverable mail, mail returned from businesses/nonresidential locations, refusals, and blank surveys.

**Reference period.** The time frame that respondents are asked to consider when forming their response. In the case of the LACS Field Test, the reference period was the past 12 months. Users of the LACS surveys may decide to use a different reference period depending on their needs.

**Return rate.** The number of returned, completed surveys divided by the initial sample size.

**Sample file.** A file that has a record for each sampled unit from the population. Typically, the sample file will include data allowing the unit to be contacted and may also contain other information available for all units to be used in sampling or analysis.

**Sample frame.** A list of the items or people forming a population from which a sample is drawn; in the case of the LACS, a list of addresses.

**Sampling error.** The potential difference between an estimate based on a sample and an estimate based on the entire population. The variance of an estimate is a measure of sampling error. More precisely, the standard error of the estimate is the square root of the estimate's variance, and the standard error

estimates the sampling error. The variance of an estimate of a proportion for a **simple random sample** is calculated as  $(p \times q) \div n$  where p is the estimated proportion, q is 1 - p, and n is the **achieved sample size**. Larger samples tend to have smaller sampling errors although this is not always the case.

**Sampling interval.** The number of units in the population divided by the number of units needed for the sample, or the *i*th selection when every *i*th sampling unit is selected.

**Sampling variance.** A measure of sampling error indicating the spread or variability of the sample estimate around its expected value in hypothetical repetitions of the sample.

**Simple random sample.** A sample in which each member of the target population has the same chance of being selected and sample selection is done randomly.

Standard error. A number that represents a measure of how precise an estimate is.

**Stratified sample.** A sample formed by dividing the population into separate groups, or **strata**, then drawing a sample from each group with some known probability of selection.

Stratum. A subset of the population being sampled that is marked by a certain characteristic.

**Survey error.** Error that may affect the validity of survey data, including **sampling error**, coverage error, **nonresponse bias** and **measurement error**.

**Survey weight.** The number of households or persons, in the case of the LACS, in the population that a particular survey observation represents, allowing the estimate to be projected from the sample to the population.

**Systematic random sample.** A sample obtained by sorting the sample frame by one or more characteristics, calculating the **sampling interval**, identifying a random positive integer (i.e. between 1 and *i*, then selecting each *i*th subject from the sample frame.

**Target variable.** A variable of interest; the variable to be estimated.

**Top code.** The selection of a maximum value for a continuous variable. Reasons for top coding include reducing the likelihood that an individual respondent could be identified, e.g., if a respondent has reported an age of 98, an analyst may decide to change the value to 90. Another reason to top code would be to reduce the impact of outliers on the data.

**Touched by crime.** A respondent reported that the household or a household member experienced a certain type of victimization during the reference year.

**Variable.** An individual data item. A variable may be a data item from the survey (e.g., the response to an individual question) or a constructed variable to support the analysis (e.g., a scale summary of the community safety items).

**Violent crime.** For purposes of the LACS, violent crimes include attacks, threats of violence, and unwanted sexual contact.

### Appendix D – Hiring a Vendor

#### Hiring a vendor to help conduct a survey

Local jurisdictions may want to hire a local research vendor to administer the Local-Area Crime Survey (LACS). A research vendor—

- can provide the staff needed to handle form creation, mailing, data processing, and analysis, when a local jurisdiction lacks the staff or time to handle these activities
- may provide higher quality data at a lower cost than a local jurisdiction can
- generally has specialized infrastructure that a local jurisdiction may not have access to, such as statistical software, high-quality printing, form-scanning equipment, and graphics capabilities.

#### Finding a research vendor

The U.S. Department of Justice neither has a certification process for research vendors nor recommends specific vendors. Local universities often have survey research needs, and some may have their own survey research centers. If not, the universities may be able to recommend local vendors to you. Another resource is <a href="www.greenbook.org">www.greenbook.org</a>, which includes a directory of vendors that can be searched by state and major metropolitan area.

#### Selecting a research vendor

Key to selecting a vendor is writing a request for proposal (RFP) that clearly describes the work you want done. The RFP should include information on the sample size (the number of completed surveys) you need and on whether you need help adding or adapting survey content to the LACS. The RFP should also specify what statistical and computational support you need, including sampling, weighting, analysis, and report generation. If you want the data delivered to you because your staff can handle the analysis and reporting, then the RFP must state how the data should be delivered (e.g., CSV, XLSX, SAS, Stata, or R format).

At a minimum, the RFP should contain—

- a statement of work describing the project goals and detailing what activities the vendor will perform
- a copy of the questionnaire
- a list of desired deliverables and their due dates
- a request for information about the vendor, including details about its proposed staff, examples of its former clients, and information about its capacity to perform the requested activities
- what the vendor must include in its budget details
- what type of contract you and the vendor will sign (e.g., a time-and-materials or fixed-price contract)
- a description of how the winning vendor will be selected.

When evaluating proposals, consider both the vendor's "technical" approach (how the vendor plans to complete the work) and cost proposal. Select a vendor that shows it understands your research project and that fully responds to every specific request in the RFP. After reading all the proposals, pick two or three vendors as your finalists. At this stage of evaluation, you may ask the finalists further questions about, for example, their technical approaches, cost proposals, or both. If the finalists are local, you may wish to visit their facilities to get a better sense of their capacity. Also contact two or three of each finalist's former clients to discuss their experiences with the vendor. If you do not have staff familiar

with the research process, you can identify someone local (perhaps from a university) who can help you with the review and decision-making process.

### Appendix E – Supporting Materials

#### YOUR LETTERHEAD / SURVEY BRANDING

Month Year

Dear Resident:

Please complete the enclosed survey from the [Jurisdiction/Sponsor Name]. This survey is about your household's experiences with crime and neighborhood safety. Results from this survey will be used to better understand the needs of [Area] communities.

Your address is part of a random sample of addresses in [Area]. This survey is part of a scientific study, and your answers will represent not only you and your household but also hundreds of households like yours. For this reason, your voluntary cooperation is important. [The enclosed \$X is a token of our thanks for your help.]

The information you provide will be used for statistical purposes only and may not be disclosed, or used, in identifiable form for any other purpose, as required by law. Your responses will be combined with those of others to produce statistical summaries about crime and safety.

Answers to the most commonly asked questions about this survey are included on the back of this letter. For further information, you can contact our survey support at 1-xxx-xxx-xxxx or visit the [Sponsor Name] website at www.xxx.gov. You can also email any questions or concerns to xxx@xxx.[com/org/gov].

Thank you for your generous cooperation. Crime and safety affect each person in this country. The [Sponsor Name] appreciates your help in this very important survey.

Sincerely,

[First Name] [Last Name] [Title], [Sponsor Name]

#### **Commonly Asked Questions**

#### What is the [Sponsor Name] Crime Survey?

The [Sponsor Name] Crime Survey is a survey of households to obtain information about crime and safety in [Area]. It is being conducted for [Sponsor name] by [Research company, a private survey research firm in xxx XX/University].

#### Who is the sponsor of this study?

The survey is sponsored by [Sponsor Name]. To learn more about [Sponsor], you can visit them on the web at www.xxx.gov.

#### How long will it take to complete this survey?

We anticipate that most households will be able to complete the enclosed survey in about 10-12 minutes.

#### Am I required to complete this survey?

Participation is voluntary and there are no penalties for refusing to answer. However, your household was randomly selected for this scientific sample survey, and you cannot be replaced with another household. Your cooperation is extremely important to help ensure the completeness and accuracy of this much-needed information.

#### Who will use this information?

Results from this survey will be used to better understand crime and safety in [Area].

#### Who can I call with questions?

If you would like further information about the survey, you can contact [Phone/Email].

#### How was my household chosen for this study?

Households were selected at random from all residential addresses in [Area]. By selecting households randomly, we will be able to create scientific estimates about households in your neighborhood. It's important to participate, so that we have an accurate picture of all communities.

#### How do I know you'll keep my information confidential?

The information you provide will be used for statistical purposes only and will not be disclosed, or used, in identifiable form for any other purpose as required by law. Your responses will be combined with those of others to produce statistical summaries about crime and safety. After the study is completed, identifying information - your address and phone number - are destroyed.

## Where can I find resources or support related to my own victimization experience or that of a loved one?

Victim Connect: 855-4-VICTIM (855-484-2846); <a href="https://victimconnect.org/">https://victimconnect.org/</a>
By accessing the VictimConnect Resource Center via call, chat, or web, you can:

- Discuss concerns and questions in a nonjudgmental, compassionate environment
- Find information and connect with resources
- Access referrals

About a week ago, we mailed a copy of the [Area] Crime Survey to your household, sponsored by [Sponsor Name]. If someone in your household has already returned the survey, we thank you very much for your help.

If you have not yet completed and returned the survey, please do so as soon as possible. We must hear from everyone, and your help is very important to us. Your household was randomly selected to take part in this survey and cannot be replaced.

If you have any questions, feel free to contact our survey research contractor at 1-xxx-xxx or email xxx@xxx.com.

Return address information



NO POSTAGE NECESSARY IF MAILED IN THE UNITED STATES

### **BUSINESS REPLY MAIL**

FIRST-CLASS MAIL

PERMIT NO. XXX

POSTAGE PAID BY ADDRESSEE

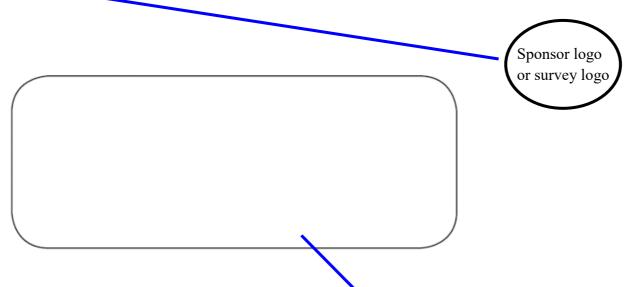
Address information for the research vendor





# U.S. Department of Justice (DOJ) American Crime Survey

c/o Westat 1600 Research Blvd, Room RC B16 Rockville, MD 20850-3129 Return address for sponsor or survey research company



Windowed envelope – the respondent address printed on the cover letter appears through the