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# NATIONAL CRIME SURVEYS: CITIES, 1972-1975 <br> (ICPSR STUDY 7658) 

PRINCIPAL INVESTIGATOR
THE BUREAU OF JUSTICE STATISTICS

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## STUDY DESCRIPTION

The National Crime Survey (NCS) is a study of personal and household victimization, with victimization being measured on the basis of six selected crimes, including attempts: rape, robbery, assault, burglary, larceny, and motor vehicle theft. The research design consists of a survey of households both in the nation as a whole and in certain major U.S. cities. While the instruments used for the national and cities surveys were quite similar, two independent sample designs were employed. The data collection was conducted by the U.S. Census Bureau, initial processing of the data and documentation was performed by the Data Use and Access Laboratories (DUALabs) and subsequent processing was performed by the ICPSR under grants from the Bureau of Justice Statistics (BJS).

Documentation for the National Crime Survey is comprised of four parts: 1) an introduction (this document) which applies to the National and Cities samples, 2) an OSIRIS dictionary-codebook for the National Sample, 3) an OSIRIS dictionary-codebook for the Cities Sample, and 4) a glossary of terms and concepts used in the National Crime Survey.

The National Crime Survey was designed to achieve three primary objectives: 1) to develop detailed information about the victims and consequences of crime, 2) to estimate the numbers and types of crimes not reported to police, and 3) to provide uniform measures of selected types of crimes permitting reliable comparisons over time and between areas.

The surveys provide measures for the following types of crimes, including attempts: rape, robbery, assault, burglary, larceny, and auto or motor vehicle theft. Crimes such as murder, kidnapping, shoplifting, and gambling do not lend themselves to this type of survey and therefore are not covered. Those crimes which are reported are described as victimizations although data records contain weights that may be used to achieve incident estimates. A VICTIMIZATION reflects the consequences of a criminal act as it affects a
single victim while an INCIDENT is a specific criminal act involving one or more victims. For example, if three persons are robbed simultaneously, the result will be three victimizations but only one incident of robbery.

To provide data for the nation as a whole, a national sample consisting of about 72,000 sample units was enumerated between January, 1973 and July, 1977. Periodic independent surveys of households in 26 major central cities were also conducted. All persons age 12 and older in selected households and group quarters were interviewed. Each respondent was asked a series of screening questions to determine if he/she was victimized during the reference period. In the event of a reported victimization, the respondent was then asked to complete an incident report.

Questions designed to obtain data on the characteristics and circumstances of the victimization were asked in each incident report. Items such as time and place of occurrence, injuries suffered, medical expenses incurred, number, age, race and sex of offender(s), relationship of offenders to victim (stranger, casual acquaintance, relative, and the like) and other detailed data relevant to a complete description of the incident were included in the report. Legal and technical terms, such as assault and larceny, were avoided during the interview. The incident was later classified in more technical terms based upon the presence or absence of certain elements.

In addition, data were collected in the study to obtain informaton on such dimensions as education, migration, labor force status, occupation, and income. By comparing these data for victims vs. non-victims of crime, it is possible to determine which segments of the population are most frequently victimized and by what types of crimes.

In one-half of the households in each city surveyed, additional interviews were conducted concerning personal attitudes and perceptions of crime in general. The purpose of these questions was to gather information on general attitudes toward crime, the public's view of the police, the fear of crime, and the effect of this fear on behavioral patterns such as choice of shopping area and places of entertainment. It is the results from these attitude surveys that are presented in a separate ICPSR study (ICPSR 7663) and are not documented here.

Sample Design and Size

The total National Crime Survey employed two distinct samples: a National Sample, and a Cities Sample. Although virtually the same questionnaire forms were used in both samples, there are notable methodological differences between the two sample designs.

National Sample
The National Sample consists of approximately 72,000 sample units selected in a stratified multistage cluster sample. Primary Sampling Units (PSUs), numbering 1931, were formed within counties or groups of counties using every count in the United States. The PSUs were grouped into 376 strata by combining PSUs with similar characteristics into 220 strata and allocating a single self-representing PSU to the remaining 156 strata. The first stage of the sampling procedure consisted of the designation of the 376 specific PSUs in which interviewing was to be conducted. Beyone the 156 PSUs selected with certainty, a single PSU per stratum was selected with a probability proportionate to size in the 220 combined strata.

The sample of units within a PSU was attairied in two stages. In the first stage, Enumeration Districts (geographic areas ranging in size from a city block to several hundred square miles, usually encompassing from 750 to 1,500 persons, established for the 1970 Census of Population and Housing) were systematically selected with a probability proportionate to their 1970 population size from a geographically arranged listing. In the second stage, each previously selected ED was subdivided into segments of about four housing units from which a sample of segments were formed from the list of addresses compiled during the 1970 Census. Housing units built after the 1970 Census were sampled primarily from lists of new construction units.

The initial National Sample of 72,000 households yields approximately 60,000 household interviews in the 50 states and the District of Columbia for a 6 -month period. Because of the continuing nature of the National Sample survey, a rotation scheme was devised to avoid interviewing the same household indefinitely and, perhaps, poor cooperation or biased responses resulting from repeated interviewing.

The initial sample of about 72,000 households was divided into six rotation groups with each group being interviewed every six months for three years (a total of seven interviews per household). Within each rotation group six panels are designated, with a different panel interviewed each month during the six month period.

Initial household and personal interviews are not used in preparing estimates as they are only for "bounding" purposes, or to set a time reference which avoids respondents' duplicating reports of events in subsequent interviews. Thus, using the first interview as a boundary line, the interviewer is able to detect incidents which the respondent may have reported in a previous interview.

## Cities Sample

The NCS Cities Sample data consist of information about victimization in 26 central cities and were collected in five separate surveys, each involving a similar sampling procedure. The surveys were conducted between 1972 and 1975 according to the following data collection schedule: in 1972, eight "impact cities," designated by the Department of Justice, were surveyed; in 1973, the nation's five largest cities were surveyed; in 1974, households were interviewed in thirteen selected cities; and both the eight "impact cities" and the five largest cities were resurveyed in 1975. Thus, there are data for twenty-six cities, thirteen of which were surveyed twice.

About 12,000 sample households were selected in each of the 26 cities with approximately 10,000 interviews having actually taken place in each. The eight "impact cities" include: Baltimore, Dallas, Cleveland, St. Louis, Atlanta, Portland (Oregon), Denver, and Newark. The nation's five largest cities were: New York, Chicago, Philadelphia, Detroit, and Los Angeles. The thirteen cities surveyed in 1974 were: Minneapolis, Milwaukee, Cincinnati, Pittsburgh, Oakland, San Francisco, San Diego, Boston, Buffalo, Houston, Miami, New Orleans, and Washington, D.C.

The basic sampling frame for the central cities was the complete file of housing units and persons in group quarters for each of the 26 cities, as determined by the 1970 Census of Population and Housing. For the purpose of selecting the sample, each city's housing units were distributed among 105 strata. Occupied units, which comprised the majority, were grouped into 100 strata based on a combination of the following characteristics: type of tenure (house owned or
rented), number of household members (five categories), household income (five categories), and race of head of household (white or non-white). Housing units which were vacant at the time of the Census were assigned to an additional four strata distributed on the basis of rental or property value. In addition, a single stratum incorporated certain types of group quarters, such as rooming and boarding houses, religious group dwellings, and college dormitories. In order to insure proper representation in the surveys of persons occupying units built since 1970, a sample of permits issued for the construction of new buildings within each of the cities was selected. Because the cities surveys are not conducted on a continuing basis, "bounding" techniques were not used. As previously mentioned, sample "selection" in the later city-type surveys utilized similar sampling procedures.

Because the data collected in the National Crime Survey represent the total U.S. population or, in the case of the city surveys, the total population 12 years and older of each city, each record must be weighted to produce universe estimates from the sample cases. These weights are carried in the records and are the numbers which one adds or accumulates to obtain universe estimates of particular events. The weight is a multiplier that indicates how many times a particular record is to be counted (the unit's probability of being included in the sample). In the diagram below, sample household records from the National Sample are used. An actual weight from the National Sample data indicating the estimated number of households represented by that single case is noted. The first record has a weight of 0844119 (three implied decimals) indicating that approximately 844 households in the universe are represented by that single record,

| Household Record | 0844119 |
| :--- | :--- |
| Household Record | 0793282 |
| Household Record | 0835508 |

When tabulating the survey data, users may obtain counts of records or universe estimates. The two sample tables shown below are identical, except for the fact that Table A is a COUNT of person records and Table $B$ is an ESTIMATE of persons based on the sum of the person record weights.

TABLE A
Sex of Person

Sex of Person
Observation of Count Percent

| Male | 71,870 | 47.3 |
| :--- | ---: | ---: |
| Female | 79,976 | 52.7 |
| Total | 151,846 | 100.0 |

TABLE B
Sex of Person (Weighted)

## Sex of Person

Male Female

Total

Observation of
Count Percent

76,463,048 47.5
84,404,976 52.5
$160,868,024 \quad 100.0$

Data records generated by the National Crime Survey have been weighted to permit estimates of households, persons, incidents and victimizations. To obtain an estimate of households, the household weight is used as are person weights when estimates of persons are desired. Estimates of incidents and victimizations are not quite so straightforward because of the distinction between household and personal crime.

Household crimes such as burglary and motor vehicle theft are committed against the household or household property, and therefore, the household weight should be applied. Because criminal acts against a household involve a single victimization of the household, counts of victimizations and incidents are the same.

Personal crimes such as assault and robbery are committed against persons. When tabulating personal crimes, the weight in the incident record should be used. Incident records contain the weight of the victim divided by the number of persons reported to have been victimized in the incident. This results in an estimate of incidents as opposed to victimizations. To estimate the number of personal victimizations, the weights in the person records should be aggregated. Remember, the number of incidents for personal crimes is somewhat less than the number of victimizations.

Incidents in the NCS tape files are classified according to the NCS Crime Classification Scheme, in which 36 detailed crime types are identified as being either household or personal crimes. However, users are not restricted to this classification scheme and may, in fact, devise their own classification based on the elements of the reported victimization. The proper application of weights will vary according to the manner in which crimes are classified. For example, the NCS Crime Classification scheme used in the files classifies all larcenies as household crimes. Therefore, estimates of larcenies are based on the household weight. The BJS printed reports, however, distinguish between household larcenies and personal larcenies. As a resclt, estimates of victimizations for personal larceny should be based on the person record weights.

The following definitions refer to terms associated with weighting information on the National Crime Surveys.

BASIC WEIGHT - reflects the selected unit's probability of being included in the sample.

DUPLICATION CONTROL - a factor to compensate for the subsampling of units in instances where the interviewer discovered more units at the address designated for sampling than had been listed in the 1970 Census.

HOUSEHOLD INCIDENTS - crimes committed against the household, such as burglary and motor vehicle theft.

HOUSEHOLD NON-INTERVIEW FACTOR - adjustment to account for some occupied units qualified to participate in the survey but from which interviews were not obtained.

HOUSEHOLD's PRINCIPAL PERSON - in the case of husband-wife households, the wife was designated to be the principal person; for all other households, the head of household (as determined during the interview) was determined to be the principal person.

INCIDENT WEIGHT ADJUSTMENT - required in those cases where the incident involved more than one victim, thereby allowing for the probability that such incidents had more than one chance of coming into the sample. The weight assigned to the incident record is divided by the total number of persons victimized in the incident.

PERSONAL INCIDENTS - crimes committed against persons, such as assault and rape.

RATIO ESTIMATION FACTOR - adjustments used to bring estimates developed from the sample into adjustment with the complete Census count of such units, adjustments for bringing the survey-derived population or household estimates into accord with whatever independent, postcensus estimates of population or households may have existed at the time of the processing of survey results.

VICTIMI ZED PERSON RECORD - record for person victimized or, for household crimes, the person who completes incident report during the interview.

WITHIN HOUSEHOLD NON-INTERVIEW EACTOR - accounts for situations where at least one but not all eligible persons persons in a household were interviewed.

## EIGHT "IMPACT" CITIES

Reliability of Estimates
Statistical data contained in this report are estimates. Despite the precautions taken to minimize sampling variability, the estimates are subject to errors arising from the fact that the sample employed in conducting the surveys was only one of a large number of possible samples of equal size that could have been used applying the same sample design and selection procedures. Estimates derived from different samples may vary somewhat; they also may differ from figures obtainable if a complete census had been taken using the same schedules, instructions, and interviewers.

The standard error of a survey estimate is a measure of the variation among estimates from all possible samples and is, therefore, a gauge of the precision with which the estimate from a particular sample approximates the average result of all possible samples. The estimate and its associated standard error may be used to construct a confidence interval, that is, an interval having a prescribed propability that it would include the average result of all possible samples. The average value of all possible samples may or may not be contained in any particular computed interval. The chances are about 68 out of 100 that the survey estimate would differ from the average result of all possible samples by less than one standard error. Similarly, the chances are about 90 out of 100 that the difference would be less than 1.6 times the standard error; about 95 out of 100 times that the difference would be 2.0 times the standard error; and 99 out of 100 chances that it would be less than 2.5 times the standard error. The 68 percent confidence interval is defined as the range of values given by the estimate minus the standard error and the estimate plus the standard error; the chances are 68 in 100 that a figure from a complete census would fall within that range. Likewise, the 95 percent confidence interval is defined as the estimate plus or minus two standard errors.

In addition to sampling error, estimates are subject to so-called nonsampling error. Major sources of such error are related to the ability of respondents to recall victimization experiences and associated details that occurred during the 12 months prior to the time of the interview.

Research on the capacity of victims to recall specific kinds of crime, based on interviewing persons who were victims of offenses drawn from police files, indicates that assault is the least well recalled of the crimes measured by the victimization surveys. Besides reasons relating to memory failure, the coverage of assault probably is deficient because of the observed tendency of victims to underreport to interviewers those crimes committed by offenders known to them, especially if they are relatives. In addition, it is suspected that, among certain societal groups, crimes that contain the elements of assault are a part of everyday life and, thus, are simply forgotten or are not considered worth mentioning to a survey interviewer. Taken together, these problems may result in a substantial understatement of the "true" rate of victimization from assault.

Another source of nonsampling error related to the recall capacity of respondents involves telescoping, or bringing within the appropriate 12 -month reference period victimizations that occurred earlier-or, in a few instances, those that happened after the close of the period. Unlike the national sample of the National Crime Survey program, the city samples have not incorporated a bounding procedure to minimize this source rf nonsampling error, and the magnitude of telescoping has not been determined.

Methodological research undertaken in preparation for the National Crime Survey program indicated that substantially fewer incidents of crime are reported when one household member reports for all persons residing in the household than when each household member is interviewed individually. Therefore, the self-response procedure was adopted as a general rule; allowances for proxy response under the contingencies discussed earlier are the only exceptions to the rule.

Additional nonsampling errors can result from incomplete or erroneous responses, systematic mistakes introduced by interviewers, and improper coding and processing of data. Many of these errors would also occur in a complete census. Quality control measures, such as interviewer observation, with retraining and reinterviewing, as appropriate, as well as edit procedures in the field and at the clerical and computer processing stages, were utilized to keep such errors at an acceptably low level. As calculated for these surveys, the standard errors partially measure only those nonsampling errors arising from random response and interviewer errors; they do not, however, take into account any systematic biases in the data.

Concerning the reliability of data from the household surveys, it should be noted that estimates based on zero or on about 10 or fewer sample cases have been considered unreliable. Such estimates are qualified in footnotes to the data tables and were not used for purposes of analysis in this report. For both of the surveys, the minimum estimates considered sufficiently reliable to serve as bases for statistics relevant to the personal and household sectors were as follows: Atlanta, 150; Baltimore, 250; Cleveland, 250; Dallas, 300; Denver, 200; Newark, 100; Portland, 150; and St. Louis, 200.

All absolute values - including numbers of victimizations and incidents, as well as control figures (bases) shown paranthetically on rate tables - have been rounded to the nearest hundredth. Relative figures (whether rates or percentages) were calculated from unrounded figures.

Computation and Application of the Standard Error
For each of the eight cities, first and second survey results were tested to determine whether or not statistical significance could be associated with observed differences, or changes. Differences between corresponding pairs of values from each survey were tested to determine whether they equalled either 2.0 standard errors ( 95 percent confidence level) or 1.6 standard errors ( 90 percent confidence level). The results of these tests are noted on the data tables by means of asterisks. For purposes of this report apparent differences that failed the 90 percent level test were not considered statistically significant.

For personal and household crimes, the procedures for computing standard errors and for performing tests of significance with values other than those already tested in the preparation of this report are described below.

With respect to LEVELS (or absolute numbers) OF VICTIMI ZATIONS OR INCIDENTS for a given city, the procedure for computing the standard error of a difference is given by the following formula:

Standard error of the difference ( $\mathrm{X}_{1}-\mathrm{X}_{2}$ )
$=/ X_{1}^{2}\left(a_{1}+b_{1} / x_{1}\right)+X_{2}^{2}\left(a+b_{2} / x_{2}\right)$
The symbols are defined as follows:
X - the estimatea level for a given crime 1 category, 1971/72.
X - the estimated level for the corresponding crime 2 category, 1974/75.

Parameters developed from the full sample and obtained when generalizing the standard errors. For each
$a, b, a, b$ - city and survey, "a" and "b" parameters were obtained for personal victimizations, personal incidents, and household victimizations. These are displayed in Table III, which is found on page 201.

To illustrate the use of the formula, Data Table 1 for Atlanta shows that the estimated number of victimizations from aggravated assault was 5,400 in $1971 / 72$ and 4,100 in 1974/75, a difference of 1,300 victimizations. Substituting the appropriate values into the formula yields:

Standard error of the difference (5,400-4,100) =


The chances are 68 out of 100 that the difference (5,400$4,100=1,300$ ) lies between 816 and 1,784 (1,300 plus or minus 484) and 95 out of 100 that the difference is between 332 and 2,268 ( 1,300 plus or minus 968). The ratio of differences to their standard error defines values that can be equated with levels of significance. For example, a ratio of about 2.0 (or more) denotes that the difference is significant at the 95 percent confidence level (or higher); a ratio ranging between about 1.6 and 2.0 indicates that the difference is significant at a confidence level between 90 and 95 percent; and a ratio of less than about 1.6 defines a level of confidence below 90 percent. In the above example, the ratio of the difference $(1,300)$ to its standard error (484) equals 2.69. Therefore, it was concluded that the difference between the number of victimizations for 1971/72 and $1974 / 75$ was statistically significant at a confidence level exceeding 95 percent.

The formula below represents the procedure for calculating the standard error of absolute differences between the RATES OF VICTIMI ZATION shown on Data Tables 3-8 and 11-17 for each city and between the percentages displayed on Data Tables 9, 10, and 20. (See pages 9-136 of CRIMINAL VICTIMI ZATION SURVEYS IN EIGHT AMERICAN CITIES: A COMPARISON OF 1971/72 AND 1974/75 FINDINGS, for these tables.)

Standard error of the difference ( $p-p_{2}$ )


The symbols are defined as follows:
p - a victimization rate (e.g., 52.3 per 1000) or a
1 percent (5.2\%) for 1971/72; the value is expressed in decimal form, i.e., .0523 (rate) or . 052 (percent).
p - the victimization rate or percent for 1974/75, also 2 expressed in decimals.
$b$ and $b$ - The parameters described above and listed in
12 Table III.
$Y$ - the number of person (or households) in the group on
1 which the 1971/72 rate is based; or, the base for a 1971/72 percent.
Y - the number of persons (or households) in the group on
2 which the $1974 / 75$ rate is based; or, the base for a 1974/75 percent.

To illustrate the application of this formula, Data Table 20 for Atlanta shows that the proportion of household burglaries reported to the police was 54.8 percent in 1971/72 and 58.1 percent in 1974/75, a difference of 3.3 percentage points. Substituting the appropriate values into the formula yields the following:

Standard error of the difference (.548-.581)

$=\sqrt{.0001869611659+.0001901116716}$
$=\sqrt{ } .003770728375$
$=.019418$, which rounds to .019.

The confidence interval at one standard error around the difference of .033 would be from .014 to .052 (. 033 plus or minus .019). The ratio of the difference (.033) to its standard error (.019) is equal to 1.74. Thus, it was determined that the absolute difference between the percentages of household burglaries reported was significant at 90 percent ( 1.6 standard errors), the minimum level of confidence.

A third formula was used for calculating the standard error associated with each RELATIVE CHANGE (or percent difference) between victimization rates. This formula, appearing below, differed from that used in calculating the standard error of the absolute differences between the victimization rates themselves. Consequently, the results of the significance tests differed in certain instances. The formula, incorporating symbols defined previously, was used for computing the standard errors of the relative changes.

Standard error of the relative difference $\left(p_{1}-p_{2} / p_{1}\right)$


To illustrate the use of this formula, Tabie A shows that the rate for personal crimes of violence among St. Louis residents was 15.0 percent higher in $1974 / 75$ than in 1971/72. Substituting the appropriate values into the formula gives the following:

Standard error of the relative difference

$$
(.0419-.0482 / .0419)
$$



```
= 1.15036 / 24.4404450004/18,645.5 +
    21.4273917892/19,617.4
```


$=.05639$
The confidence interval at one standard error around the relative difference of .15036 would be from . 09397 to .20675. The ratio of the relative difference (.15036) to its standard error ( 05639 ) is 2.666, a figure higher than 2.0. Thus, it was determined that, at minimum, the relative increase in the rate for personal crimes of violence was statistically significant at the 95 percent confidence level.

Computation and Application of the Standard Error

For each of the five cities, first and second survey results were tested to determine whether or not statistical significance could be associated with observed differences, or changes. Differences between corresponding pairs of values from each survey were tested to determine whether they were significant at 2.0 standard errors ( 95 percent confidence level) or 1.6 standard errors ( 90 percent confidence level). The results of these tests are noted on the data tables by means of asterisks. Apparent differences that failed the 90 percent level test were not considered statistically significant.

With respect to LEVELS (or absolute numbers) OF VICTIMIZATIONS OR INCIDENTS for a given city, the procedure for computing the standard error of a difference is given by the following formula:

Standard error of the difference ( $\mathrm{X}_{1}-\mathrm{X}_{2}$ )
$=\sqrt{/ X_{1}^{2}\left(a+b_{1} / x_{1}\right)+X_{2}^{2}\left(a+b_{2} / x_{2}\right)}$

The symbols are defined as follows:
$X$ - the estimated level for a given crime caíegory, 1972. 1
X - the estimated level for the corresponding crime 2 category, 1974.
a < Parameters developed from the full sample and
1 < obtained when generalizing the standard errors.
a < For each city and survey, "a" and "b" parameters
2 < were obtained for personal victimizations,
b < personal incidentf, anç household victimizations.
1 < These are displayed in Table III, which can be
$b<$ found in Appendix $C$.
2
To illustrate the use of the formula, Data Table 1 for Philadelphia shows that the estimated number of victimizations from personal crimes of violence was 93,600 in 1972 and 71,600 in 1974. Substituting the appropriate values into the formula yields:

Standard error of the difference (93,600-71,600)

$=\sqrt{11,956,435.961041+6,541,899.640007}$
$=\sqrt{ } 18,498,335.601048$
$=4,300.969$, which rounds to 4,301.
The chances are 68 out of 100 that the difference (93,600$71,600=22,000$ ) lies between 17,699 and 26,301 ( 22,000 plus or minus 4,301 ) and 95 out of 100 that the difference is between 13,398 and 30,602 ( 22,000 plus or minus 8,602 ). The ratio differences to thei: standard errors defines values that can be equated to levels of significance. For example, a ratio of about 2.0 (or more) denotes that the difference is significant at the 95 percent confidence level (or higher); a ratio rarsing between about 1.6 and 2.0 indicates that the difference is significant at a confidence level between 90 and 95 percent; and a ratio of less than about 1.6 defines a level of confidence below 90
percent. In the above example, the ratio of the difference ( 22,000 ) to its standard error $(4,301$ ) equals 5.12 . Therefore, it was concluded that the difference between the number of victimizations for 1972 and 1974 was statistically significant at a confidence level exceeding 95 percent.

The formula below represents the procedure for calculating the standard error of absolute differences between the RATES OF VICTIMI ZATION shown on Data Tables 3-8 and 11-17 for each city and for the PERCENTAGES displayed on Data Tables 9,10, and 20. (See pages 15-81 of Criminal. VICTIMI ZATION SURVEYS IN CHICAGO, DETROIT, LOS ANGELES, NEW YORK, PHILADELPHIA: A COMPARISON OF 1972 AND 1974 FINDINGS for these tables.)

Standard error of the difference $\left(p_{1}-p_{2}\right)$


The symbols are defined as follows:
p - a victimization rate (e.g., 52.3 per 1,000 ) or a
1 percent (5.2\%) for 1972; the value is expressed in decimal form, i.e., . 0523 (rate) or . 052 (percent).
p - the victimization rate or percent for 1974, also expressed in decimals.
$b$ and $b$ - The parameters described above and listed in 12 Table III which can be found in Appendix C.
$Y$ - the number of persons (or households) in the group on which the 1972 rate is based; or, the base for a 1972 percent.
Y - the number of persons (or households) in the group 2 on which the 1974 rate is based; or, the base for a 1974 percent.

To illustrate the application of this formula, Data Table 13 for Philadelphia shows that the household larceny rate among households headed by persons age $50-64$ was 65.5 per 1,000 households in 1972 and 63.8 in 1974. Substituting the appropriate values into the formula yields the following:

```
Standard error of the difference (.0655 - .0638)
```

$\left.=/^{/(67.015244)(.0655)(.9345) / 176,362+}(69.647834)(.0638)(.9362) / 174,155\right)$
$=\sqrt{4.101986331429 / 176,362+4 \cdot 160034479773 / 174,155}$


$=. .006866$
The confidence interval at one standard error around the difference of .0017 would be from -. 0052 to . 0086 (.0017 plus or minus .0069). The ratio of the difference (.0017) to its standard error (.006866) is equal to 0.248 , a figure that is below the 1.6 minimum level of confidence applied to this report. Thus, it was concluded that the apparent change between the two victimization rates was not statistically significant.

A third formula was used for calculating the standard error associated with each RELATIVE CHANGE (or percent difference) between victimization rates. This formula, appearing below, differed from that used in calculating the standard error of the absolute differences between the victimization rates themselves. Consequently, the results of the significance tests differed in certain instances.


To illustrate the use of this formula, Table A shows that the rate for personal crimes of violence among Chicago residents was 9.4 percent higher in 1974 than in 1972. Substituting the appropriate values into the formula gives the following:

Standard error of the relative distance
(.0555-.0607/.0555)
$=.0607 / .0555 / \begin{aligned} & 138.72242 \times .9445(2480200 \times .0555) \\ & 115.82703 \times .9393 /(2523000 \times .0607)\end{aligned}$
$=1.09369 \sqrt{131.023326 / 137651.1+108.796329 / 153146.1}$
$=1.09369 \sqrt{.000952+.000710}$
$=1.09369 \sqrt{ } .001662$
$=1.09369(.04077)$
$=.04459$

The confidence interval at one standard error around the relative difference of .09369 would be from . 04910 to .13828. The ratio of the relative difference (.09369) to its standard error (.04459) is 2.101, a figure higher than 2.0. Thus, it was determined that, at minimum, the relative increase in the rate for personal crimes of violence was statistically significant at a 95 percent confidence level.

## THIRTEEN SELECTED CITIES

## Reliability of Estimates

Statistical data contained in this report and used in preparation of the analytical findings are estimates. Despite the precautions taken to minimize sampling variability, the estimates are subject to errors arising from the fact that the information for each city was obtained from a sample survey rather than a complete census. Moreover, the sample for each city was only one of a large number of samples of equal size that could have been selected. Estimates derived from different samples may differ somewhat; they may also differ from figures that would have been obtained if a complete census had been taken using the same schedules, instructions, and interviewers. As a general rule, all estimates - whether rates of victimization, number of incidents or victimizations, or percentages - based on about 10 or fewer sample cases have been considered unreliable. Because of this, statistics based on unreliable estimates have been qualified in footnotes to the data tables and not used for analytical purposes. For each city, the tabulation below lists the minimum estimates considered sufficiently reliable to serve as bases for statistics relevant to the personal and household sectors.

| Boston | 200 | New Orleans | 200 |
| :--- | :--- | :--- | :--- |
| Buffalo | 150 | Oakland | 150 |
| Cincinnati | 150 | Pittsburgh | 150 |
| Houston | 400 | San Diego | 250 |
| Miami | 150 | San Francisco | 300 |
| Milwaukee | 200 | Washington, D.C. | 250 |

In addition to sampling variability, survey results are subject to nonsampling errors. In household surveys such as the ones conducted in the 13 central cities, the incorrect reporting by respondents of data or experiences relevant to the reference period is a major source of nonsampling error. Other nonsampling errors associated with household surveys result from incomplete responses during interview, mistakes introduced by interviewers, and improper coding and processing of data. All such nonsampling errors, however, also are inherent in complete censuses.

The standard error of a survey estimate is primarily a measure of sampling variability, i.e., of the variations that occur by chance becausa a sample rather than the whole of the population is surveyed. The chances are about 68 out of 100 that a sample estimate will differ from a complete census figure by less than one standard error. Similarly, the chances are about 90 out of 100 that the difference will be less than 1.6 times the standard error; about 95 out of 100 that the difference will be less than 2.0 times the standard error; and about 99 out of 100 that it will be less than 2.5 times the standard error. The 68 percent confidence interval is defined as the range of values given by the estimate minus the standard error and the estimate plus the standard error; the chances are 68 in 100 that a figure from a complete census will fall within the range. Likewise, the 95 percent confidence interval is defined as the estimate plus or minus two standard errors.

Standard errors displayed on tables within the individual city sections cover crimes against persons and households. They are rough approximations and suggest an order of magnitude of the standard errors rather than the precise error associated with any given value. For each city, Table I contains the standard error approximations applicable to the estimated number of personal incidents, personal victimizations, and household incidents. Standard errors pertaining to personal victimization rates are given in Table II, whereas Table III displays the standard error approximations relevant to household victimization rates. See Appendix $D$ for listing of these tables by city. The appropriate tables display standard errors for selected levels (be they incidents or victimizations) and for selected rates, as listed in the leftmost column of each table. For estimated levels and rates not specifically listed in a table, linear interpolation must be used to calculate the standard error.

The standard error of a difference between two survey estimates is approximately equal to the square root of the sum of the squares of the standard errors of each estimate considered separately. This formula represents the actual standard error quite accurately for the difference between two estimates for the same characteristic in two different cities, or for the difference between separate and uncorrelated characteristics in the same city. However, if two characteristics having a high positive correlation are being compared, the formula will overstate the true standard error.

To illustrate how to use the standard error tables, assume that one of the detailed data tables shows there were 7,000 assault victimizations in the city of Boston. Estimates of this type are considered personal victimizations, and their standard errors are given in Table I. Linear interpolation in this table shows the standarderror of an estimate of this size is about 434. The chances are 68 out of 100 that the estimate would have befn a figure differing from a complete census figure by less than 434 , such as the 68 percent confidence interval associated with that level of victimizations would be from 6,566 to 7,434 . The chances are 95 out of 100 that the estimate would have differed from a complete census figure by less than twice this standard error (868); such as the 95 percent confidence interval then would be from 6,132 to 7,868.

Assume further that, for a Boston population subgroup numbering 125,000, the recorded personal victimization rate was 56 per 1,000 persons age 12 and over. Two-way linear interpolation of data listed in Table II would yield a standard error of about 3.6. Consequently, chances are 68 out of 100 that the estimated rate of 56 would be within 3,6 of a complete census figure; such as the 68 percent confidence interval associated with the estimate would be from 52.4 to 59.6. And, the chances are 95 out of 100 that the estimated rate would be within roughly 7.2 of a complete enumeration; such as the 95 percent confidence interval would be about 48.8 to 63.2 .

# DATA COLLECTION PROCEDURES 

Data Collection
The Questionnaire Forms
Four basic forms are used to collect the required data for the National Crime Survey. These forms are described briefly below and copies are included as part of this documentation.

The Control Card is the basic administrative record for each sample unit. It contains the address of each sample unit and the basic household data, such as the names of all persons living there and their age, race, sex, marital status, education, etc. Family income, tenure for the unit, and pertinent information about non-interviews are also included on the Control Card. The control card serves as a record of visits, telephone calls, interviews, and for non-interview reasons.

The Basic Screen Questionnaire is used to obtain characteristics of all household members twelve years of age and older in a sample unit, as well as to screen for incidents of crime which have been committed against the household and/or household members. The Basic Screen Questionnaire collects information about the general characteristics of the household and each respondent. Housenold and Individual Screen Questions are designed to elicit information on whether any crimes were committed against the household as a whole or specifically against individual household members.

A Crime Incident Report is used to gather the detailed information about crimes reported in either the Household or Individual Screen Questions. One Crime Incident Report is completed for each incident of crime reported in answer to screen questions. For example, if a respondent says that his pocket was picked once and he was beaten up twice, three Crime Incident Reports, one for each separate incident, is completed. Under certain circumstances interviewers are allowed to report several incidents as a "series" on one Incident Report form. The following conditions must be met before a series incident may be reported:
(1) Incidents must be of the same cype
(2) There must be at least three incidents in the series
(3) The respondent must not be able to recall dates and other details of the individual incidents well enough to have reported them separately.

## Interviewing

Prior to an interview visic, eacn sample unit receives a letter from the Bureau of the Census informing the household about the National Crime Survey. During each enumeration period, in'tial interviews are conducted during a personal visit at which time interviews are obtained for as many household members as possible. Questions pertaining to the entire household are asked only once. These questions are answered by a household respondent who can reasonably be expected to know the answers to the household questions. Individual Screen Questions on the Basic Questionnaire are asked as many times as there are household members age twelve and older. Information about each household member fourteen years and older is obtained by self-response; however, information about members twelve and thirteen is obtained through a proxy, either the household respondent or some other knowledgeable household member. The average face-to-face household interview lasts thirty minutes. Subsequent interviews may be conducted by telephone if it is more efficient or less costly.

A sample unit for which an interview cannot be obtained is classified into one of three non-interview types. Type A non-interviews consist of households occupied by persons eligible for interview but from whom no interviews are obtained because, for example, no one is found at home in spite of repeated visits or the household refuses to give any information. Because Type A non-interviews are considered avoidable, every effort is made to convert them to interviews. Type $B$ non-interviews are units which are either unoccupied or which are occupied solely by persons ineligible for interviewing. Type $C$ non-interviewed units are ineligible for the sample. In certain cases the interviewer is unable to obtain an interview for a particular household member in an otherwise interviewed household. This person is classified as a Type $Z$ non-interview.

Interviewers receive extensive training prior to any fieldwork. The quality of interviewing is maintained by periodic direct observation of all interviewers, office edits of completed work, and verification of their work by reinterviewing a sample of completed sample units.

Reinterviews measure how well individual interviewers follow procedures. They also measure errors in coverage of the population resulting from missed units, incorrect address listings, and the like. The reinterview procedure is used to evaluate the impact of errors or variations in responses. Results from reinterviews indicate that there is little or a low degree of inconsistency between responses.

## PRETESTING

Prior to the interviewing which began in July of 1972 , numerous methodological tests, validation studies, and pilot surveys were conducted by the Census Bureau for BJS. In order to provide some insignt into procedures which have been adopted, significant methodological problems examined during the development stage are noted below.

Determining the Optimal Reference Period
One of the major problems identified in the developmental stage was the varying ability of respondents to recall victimization experiences. This variation was seen to be dependent in part on the length of the reference period for which the respondent was asked to recall incidents. It therefore became important to determine the ideal reference period: the length of time which would elicit the most reliable results. Reverse record checks were conducted to discover the degree to which persons could accurately recall criminal victimization occurring over varying time periods. These reverse record checks consisted of pretesting known victims of assault, robbery, burglary, and larceny selected from police records and comparing survey results with police records. The pretests were conducted in Washington, D.C., Baltimore, Maryland, and San Jose, California. Findings indicated that the accuracy of reported incidents increases as the length of the reference period decreases. A reference period of six months was chosen over a twelve month period for the National Sample. The results of a household victimization supplement to the Quarterly Housing Survey (QHS) were used to arrive at a final decision. In this study fifteen thousand housing units were interviewed using a twelve-month reference period. Data were tabulated comparing the estimated number of incidents for the first six months against those for the last six months. Nearly $80 \%$ more personal crimes and $55 \%$ more property crimes were reported as occurring in the second half of the reference period than in the first half. The results argued for the six-month reference period as the optimal time reference.

Use of One Respondent for the Entire Household Versus Selif-Respondent

The question of whether a household respondent should be asked to report for himself and all other household members sixteen and older, or whether each qualified household member should be interviewed individually was studied in a pilot household zictimization survey in San Jose, California and Dayton, Ohio. The sample of about 5,500 households in each area was divided equally between those using the household respondent technique and the self-respondent technique. Results demonstrated that the self-respondent method generated substantially greater reporting of incidents.

## Telescoping

Telescoping refers to the phenomena whereby respondents tend to report incidents as occurring either earlier or later than they actually occurred. Telescoping of events into reference period, which actually occurred prior to the reference period, may be minimized by a procedure called "bounding." Bounding establishes a time of reference during the first interview in order to avoid duplicate reports of incidents in subsequent interviews. The effect of bounding was examined in the QHS victimization supplement. Both bounded and unbounded interviews were conducted using the household respondent technique. The tabulated survey data were compared on the basis of type of crime and whether the interviews were bounded or not. Results showed that unbounded interviews produced higher victimization rates than bounded interviews and, consoquently, that telescoping into the reference period was taking place.

Interviewed by Mail
The QHS victimization supplement was also used to test the feasibility of screening for victimization by mail rather than personal visit. Mail screening could substantially lower the cost of fieldwork. Screen questions were mailed to households to determine if any qualified household member had been victimized. A positive response was followed up by a personal interview to obtain detailed information about the incident. Results from the study indicated that respondents are more likely to report a victimization in person than by mail.

## FILE STRUCTURE

The NATIONAL CRIME SURVEYS CITIES ATTITUDE SUB-SAMPLE 1972-1975 data file consists of three types of information: household records, person records, and incident records. These records are stored together in a variable blocked, structured file. The three types of information, household, person and incident, were obtained from separate sections of the questionnaires. The household level record includes the demographic informaton about the household as well as those attitude questions that apply to the household as a whole These are administered to the household respondent only. The person record contains the person screen questions, personal characteristics screen questions, personal characteristic ideas, and where appropriate, the household incident screen questions. The person records also include personal attitude survey items that are asked of each household member. The incident level record details the personal or household victimizations.

The household records and incident records are also available individually. They are fixed blocked or flat files. The household and incident files were created to provide users with data structures that were easier to handle than the variable blocked structure. More will be said about this structured or hierarchical file later. Now, however, the incident and person level files will be discussed.

The Incident Level dataset contains each incident record which appears in the structured dataset as well as the victim's person record and the victim's household information. These data include person and household information for victims only. These data are appropriate for analysis of incidents or incident rates.

The Person Level dataset file includes all of the victims that are in the structured data file as well as a 10 percent sample of non-victims that are a part of the data file. A maximum of four incidents per victim has been retained in this subset file. The remainder of the incidents were dropped from the file. The person-level file is appropriate for the analysis of viatims or personal victimization.

In the structured or hierarchical file, the three types of records are arranged sequentially. Each household record is followed by a person's record and then by that person's incident record or records. This arrangement of a person then a person's incidents continues until all household members and their incidents are reporied. An example of the hierarchical structure can be found on the following page.

RECOFD

1 HOUSEHOLD \# 1


2 PERSON \# 1

3 INCIDENT \# 1

4 PERSON \# 2

5 HOUSEHOLD \# 2


6 PERSON \# 1

7 INCIDENT \# 1

8 INCIDENT \# 2

9 PERSON \# 2


This structure allows the creation of many alternative datasets through different combinations of records to define a case. Depending on the level of analysis, a case may be defined as a household with its members and their incidents, or persons and their incidents, or as an incident and its victim. It should be noted that in the hierarchical data file, columns 1 to 32 are characters used as a "sort key" or "sort field" to identify and process the hierarchical structure.

Both the hierarchical and flat files consist of (1) an OSIRIS dictionary which gives the column locations of each variable and (2) an OSIRIS dataset. These datasets can be accessed directly through software packages or programs other than OSIRIS by specifying the variables' locations. While the incident and person-level data files contain many of the same variables as the hierarchical data file, the column locations of the variables for these flat files differ from those of the hierarchical file. This codebook documents the column locations of the hierarchical data files. Because of this, users should BE CAREFUL NOT TO REFER TO THE COLUMN LOCATIONS THAT ARE DOCUMENTED IN THIS CODEBOOK WHEN ANALYZING THE PERSON-LEVEL OR INCIDENT-LEVEL FILES. Rather users should refer to the locations that are documented in these flat files' dictionaries and datamaps.

The example below is a reproduction of information appearing in the machine-readable codebook for a typical variable. The numbers in brackets do not appear but are references to the descriptions which follow this example.

1 VAR 31822 POLICE INFORMED? $3 \mathrm{MD}=2$ OR GE 6 REF 31824 LOC 292 WIDTH 1

5 Q.20a WERE THE POLICE INFORMED OF THIS INCIDENT
IN ANY WAY?

6
7

1. NO
2. DO NOT KNOW
3. YES-HOUSEHOLD MEMBER TOLD THEM
4. YES-SOMEONE ELSE TOLD THEM

1 Indicates the variable and reference numbers. A variable and a reference number are assigned to each item in the study. In this codebook, documenting the archived dataset, these numbers are identical. Should the data be formed into a fixed length record file, new variable numbers may be assigned or created. The reference number would remain unchanged and correspond to those in this codebook.

2 Indicates the abbreviated (24 character maximum) variable label used within OSIRIS to identify each variable. An expanded version can be found in the variable description list.

3 Indicates the designation of missing data. In this example, code values equal to two and equal or greater than 6 are missing data ( $M D=2$ OR GE 6). Although these values are defined as within the missing data categories, this does not mean that the user should not or cannot use these code values in a substantive role if he so desires.

4 Indicates the sequential location and width of this variable within the record when the data are stored on magnetic tape. In this example, the variable named "POLICE INFORMED?" is one column wide and located in the 292nd column within the INCIDENT RECORD. Other variables will be in this same location in household and person records. In a fixed lengrh record file of this data the locations will be different.

5 Indicates the full text of the questions supplied by the original collectors of the data. This is the wording used on the original questionnaire.

6 Indicates the code values occurring in the data for this variable.

7 Indicates the meaning of the codes.
8 Unlike many codebooks, this one does not include frequencies. This is because national complete data is arranged in 18 separate datasets, one for each collection quarter.

## ICPSR PROCESSING INFORMATION

The ICPSR has added to the data (within each collection quarter) a series of identificaton variables. A sequential household identification number was added for each household (V1002), person (V2001), and incident (V3001) record. A sequential person identification number was added within each household for each person (V2002) and for each incident (V3002) record. A sequential identification number was also added for each of the incidents for each individual who was victimized. In addition, in the Cities Sample a constant collection year and quarter iadentification number was attached to each household (V1003), person (V2003), and incident (V3004). These variables serve as "link" variables between records, as as required in a Type Five OSIRIS dataset.

Every variable has been checked for bad characters and wild or undocumented codes. Usually, wild codes were not changed but were included within the range of OSIRIS missing data values. If this was not possible, inappropriate values were recoded in order to include them in the range of missing data values. With the exception of Interviewer Identification, all alphabetic code values were recoded with numeric values. All possible code values are documented for each variable.

The National Crime Survey instrument underwent slight changes during the course of the survey. For example, in some cases, response categories were changed, question wording was altered, and questions were added or deleted. A standard format was imposed on the data so that only a single piece of documentation would be necessary to use any of the National Sample collection quarters or any of the Cities Sample files. Therefore, the user is strongly urged to carefully review each variable used in analysis in order to determine the applicable code values.

CITIES COMPLETE SAMPLE: VARIABLE LIST

HOUSEHOLD LEVEL

## IDENTIFICATION VARIABLES

V1001. HOOSEHOLD ID NOABER
V1002. YEAR AND CITY ID
V1003. RECORD TYPE CODE
V1004. PRIMARY SAMPLING UNIT NUMBER
V1005. SERIAL NOMBER
V1006. CHECK DIGIT
V1007. ALPHABETIC SUFFIX
V1098. PANEL NUMBER
V1059. HOOSEHOLD NUMBER
V1010. INTERVIEWER IDENTIEICATION
V1011. LINE NO. CF HOUSEHOLD RESPONDENT
INTERVIEG INFORMATION
INRERIEH

V1012. RACE OF GEAD OF NON-INTERVIEHED HOUSEROLD
V1913. INTERVIEG TYPE
V1014. TYPE $Z$ NON-INTERVIEH LINE NO. - RESPONSE 1
V1015. TYPE $Z$ NON-INTERVIEG LINE NO. - RESPONSE 2
V1016. TYPE $Z$ NON-INTERVIEG LINE NO. - RESPONSE 3
V1017. TYPE Z NON-INTERVIEV LINE NO. - RESPONSE 4
V1018. HOUSEHOLD STATUS
HOUSING UNIT

V1019. SPECIAL PLACE TYPE DESIGNATOR
V1020. TENURE
V1021. TYPE OF LIVING QUARTERS
V1922. NO. OF HOUSING UNITS IN STRUCTORE

## HOUSEHOLD INFOKMATION

V1023. OPERATION OF BUSINESS FROA TRIS ADDRESS
V1024. FABIIY INCOME
V1025. CRIGE INCIDENT REPORTS COAPLETED
V1026. NO. OP HOUSEHOLD MEMBERS 12 YEARS AND OVER V1027. NO. OF HOUSEHOLD AEMBERS 12 TEARS AND UNDER $\nabla 1028$. TOTAJ. NO. OF MOTOB VEHICLES OWNED

IDENTIPICATION AND SAMPLING INPORAATION

V1029. PRIMARY SAGPLING UKIT NJMBER

```
V1030. 1970 COUNTY CODE
V1031. SAMPLE DESIGNATION
V1032. CITIES GROUP NOMBER
V103.3. CALENDAR YEAR IN KHICE HOUSEHOLD HAS INTERVIEGED
V1034. 1960 STATE CODE
V1035. HOUSEHOLD HEIGHT
HEAD OF HOOSEHOLD
V10 36. AGE OF HEAD
V1037. MARITAL STATUS OF HEAD
V1039. FACE OE HEAD
V1039. SEX OF HEAD
V1040. HIGHEST EDOCATIONAL LEVEL OF HEAD
V1041. HIGHEST EDUCATIONAL LEVEL COMPLETED BY HEAD
V1042. ETANICITY OF HEAD
V1C43. EMPLOYMENT STATUS RECODE FOR HEAD
```

PERSON LEVEL

## IDENTIFICATION AND INTERVIEW INPORMATION

V2O?1. HOUSEHOLD IL NUMBER
V2002. PERSON IDENTIPICATION NUMBER
V2003. YEAP AND CITY ID NUMBER
V2004. RECORD TYPE CODE
V2005. TYPE OF INTERVIEG
V2026. PEASON LINE NUMBER
INDIVIDUAL INFORMATION

V2007. RELATIONSHIP TO HOUSEHOLD HEAD
V2009. AGE LAST BIRTHDAY
V2099. AARITAL STATUS
V 20 10. RACE
$\nabla 2011 . \quad$ SEX
V2012. ARMED FORCES MEMBER AT TIME OF INTERVIEH
V2013. HIGHEST GRADE ATTENDED
V 2014. COMPLETED THAT GRADE
V 2015. LIVE IN THIS HOUSE APRIL 1. 1970
V 2016. RESIDENCE IN CITY LIMITS
V2017. ARMED FORCES MEMBER APRIL 1. 197 C
V 20 19. MAJOR ACTIVITY

TYPE OF INTERVIEH

V2019. TYPE OF INTERVIEG
INDIVIDUAL EMPLOXMENT INFORMATION

```
V202%. TEMPORARLILY ABSENT OR ON LAYOFF LAST WEEK
V2?21. LOOKING ECR HORK
V2022. WHY COULD NOT TAKE JOE LAST AEEK
V2023. NORKED FOK WHOM
V2024. WHAT KIND OF BUSINESS OR INDDSTRY
V 2025. CLASS OF HOKKER
V 2.26. JCCUPATION CODE
PEPORTS OF CRIMES
-------------------
V2027. POIICE REEOET LAST 12 MONTHS - RESPONSE 1
V202%. POLICE REPORT LAST 12 YONTHS - RESDONSE 2
V2029. DOLICE REPORT LAST 12 MONTHS - BESPONSE 3
V2G3%. CRIME SUSPECTED EUI NOT REPORTED - RESPONSE 1
V 20 3%. CRIME SUSPECTED EUT NOT REPORTED - RESPONSE 2
V 2032. CRIME SUSPECTED BUT NOT REPORTED - RESPONSE 3
PERSONAL INFORMATION
V2033. NORKED DUKING PREVIOUS GEEK
V2034. ETHNICITY
V2035. EMPLOYMENT STATUS RECODE
SAMPLING INFORMATION
V2036. PERSON EEIGHT
V2037. PERSON RECORD SEQUENCE DESIGNATOK
CRIME INCIDENTS KEPORTED
V2038. TOTAL NUMBEF OF INCIDENTS FOR EACH PERSON
INCIDENT LEVEL
```

```
IDENTIFICATION VARIABLES
```

IDENTIFICATION VARIABLES
V3021. HOUSEHOLD IDENTIFICATION NOMBER
Y 3002. BERSON IDENTIEICATION NIMBER
V3003. INCIDENT IDENTIEICATICN NUMBER V3004. YEAR AND QUARTER IDENTIFICATION V3005. RECORD TYPE CODE V 3006. LINE NUMBER OF VICTIM V3007. SCREEN QUESTION NUMBER V 3098. INCIDENT NUMBER
SERIES INCIDENT VARIABLES
V3009. IN HHAT KONTH (DID THIS/DID THE FIRST) INCIDENT HAPPEN?

```

V3010．IS THIS INCIDENT REPORT FOR A SLRIES OF CRIBES？
V3011．IN HHAT צONTH（S）DID THESE INCIDENTS TAKE PLACE？
V3012．TEE INCIDENT OCCURRED IN SPRING
V 3013．THE INCIDENT OCCURRED IN SUMMER
V 30 14．THE INCIDENT OCCURRED IN FALI
V 3015 ．THE INCIDENT OCCURRED IN UINTER
V 3016 ．HON MANY INCIDENTS GERE INVOIVED IN THIS SERIES？
V3017．ABOUT GHAT TIME DID THIS／THE MOST RECENT INCIDENT HAPPEN？
V \(3018 . \quad D I D\) IT HAPPEN INSIDE THE LIMITS OE A CITY，TOWN． VILLAGE，ETC．？
V3019．日HERE DTD THIS IACIDENT TAKE PLACE（DETAILED）？
COMMERCIAL OR BUSINESS INCIDENT VARIABLES

V 3020．\(\quad\) 2ERE YOU A CUSTOMER，EMPLOYEE，OR OANER IN THE COMMEBCIAL BUILDING THAT GAS YICTIMIZED？
V 3021．DID THE PERSON（S）STEAL OR TRY TO STEAL ANYTHING FROM THE BUILDING？
V 3022 ．DID THE PERSON（S）HAVE A RIGHT TO BE PRESENT IN THE BUILDING？
V 3023．DID THE PERSON（S）ACTUALLY GET IN OR JUST TRY TO GER IN THE BUILDING？
\(\nabla 3024\) ．HAS THERE ANY EVIDENCE OF FORCED ENTRY（SUMMARY）？
\(\nabla 3025\) ．\(A\) AS TAERE ANY EVIDENCE OF FORCED ENTRY－A BROKEN LOCK OR HINDOH？
\(\checkmark 3026\) ． \(\mathrm{H} A S\) THERE ANY EVIDENCE OF FORCED ENTRY ․ A FORCED DOOR OR WINDOE？
V 3027 ．\(\quad\) AS THERE ANY EVIDENCE OF EORCED ENTRY－A SLASHED SCREEN？

V 3029 ．WAS THERE ANY EVIDENCE OF GORCED ENTRY－FORCE TYPE NOT AVAILABLE
V 30 30．HOH DID THE OFFENDER（S）（GET IN／TRY TO GET IN）？
V \(3031 . \quad\) HAS ANY MEMBER OE THIS HOUSEROLD PRESENT 日HEN THIS INCIDENT OCCURRED？
V3032．DID THE PERSON（S）HAVE A 日EAPON OR SOMETHING USED AS A HEAPON？
V3033． \(\operatorname{a}\) AS THE EEAPON A GUN？
V3034．GAS THE BEAPON A KNIPE？
V 3035 ．HAS THERE ANOTHER GEAPON PBESENT？
V 3036 ．THE GEAPON TYPE \(N A S\) NOT AVAILABLE
Y 3037．DID THE PERSON（S）HIT YOU，KNOCK YOU DOHN OR ATTACK IN ANY HAY？
V 3038．DID THE PERSON（S）THREATEN YOU GITH HARM IN ANY WAY？
V 30 39．HOH GERE YOU THREATENED（SUAMARY）？IN ANY OTHER GAY？
V3040．GRRE YOU VEFBALLY THREATENED GITH RAPE？

V 3042 ．\(H A S\) THERE A \(G E A R O N\) PRESENT OR GERE YOU THREATENRD FITH A GEAPON？
V 3043 ． \(\operatorname{HAS}\) THERE AN ATTEMPTED ATTACK GITH A WEAPON？
V 3044 ． \(\mathrm{A} A S\) THERE AN OBJECT THROGN ？
V 3045 ．\(\quad\) AS THE PERSOH SURROUNDED OR ROLLOKED？
V 3046 ．DID SOME OTHER EVENT HAPPEN？

V 3047．WHAT ACTUALLY HAPPENED IN THE INCIDENT（SUMMARY）？ V3048．GAS SOMETHING TAKEN HITHOUT PERMISSION（DRTATLED）？ v 30 5．）．did Someone attempt or threaten to take something （DETAILED）？
v3051．WAS there forcible enthy or attempted entry op the hoose（DETAILED）？
V 3052．WAS There forcible entry or attempted entry opa car （DETAILED）？
प 3053．WAS ANY PROPERTY DAMAGED OR DESTROYED（DETAILED）？
v 30 54．WAS there an attemrt or threat to damage or broperty （DETAILED）？
v3055．here theae other things that happened in the INCIDENT（DETAILED）？

SINGLE InCIDENT VARIABLES－MEANS OP attack
v3056．HOA DID ThE PERSON（S）ATtACK YOU（SUMMABY）？IN Ayy OTHER WAY？
V 3057．HO H DID THEY ATTACK YOU－RAPE？
V 30 58．HOK DID THEY ATMACK YOU－TRIED TO RAPE？
V3059．HO日 DID THEY ATTACK YOU－SHOT．KNIFED．HIT GITH OBJECT HELD IN HAND？
V 3061 ．HON DID THEY ATTACK YOU－hIT BY A THRON OBJECT？
V3061．HOK DID TEEY ATTACK YOO－HIT，SLAPPED．KNOCKED DOWN？
V3J62．HOA DID THEY ATTACK YON－GRABBED，HELD，TRTPRED， PUSHED，ETC．？

SINGLE INCIDENT VARIABLeS－types of INJURIES SUffered

V3064．GHAT 日ERE THE INJURIES YOU SUFFERED，（SUMMABy）？ ANYTHING ELSE？
V3065．WHAT \(\begin{aligned} & \text { GERE THE INJURIES YOD SUFFERED，GERE YOU RAPED？}\end{aligned}\)
v3066．What here the Injuries you Suffered，has there an ATTEMPTED RAPE？
 GUNSHOT GCUND？
v3068．heat gere the injuries you suffered，broken bones， TEETH KNOCKED OUT？
V 3069．WHAT \(H E R E\) YOUR INJURIES－INTERNAL INJURIES， UNCONSCIOUSNESS？
『307）．What wrre the injuries you soffered．bruises，cots， SHELLING，ETC．？
V 3071 ．hhat here the InJURIES yoi SUPfered，other types？
SINGLE INCIDENT VABIABLES－hedical attention and COStS

V 3072 ．GERE YOU INJURED TO THE EXTENT THAT YOD NEEDED MEDICAL ATTENTION AFTER THE ATTACK？
V3073．DID YOD RECEIVE ANY TREATMENT AT A HOSPITAL？
V3074．AT THE TIME OF IHE INCIDENT，WERE YOU COVERED BY ANY TYPE OF MEDICAL INSURAYCE？
V 3 C75．IF YOU RECEIVED ANY TREATMENT IS A HOSPITAL，HOH LONG HAS THE STAY？
V 3076．NHAT \(N A S\) THE TCTAL AMODNT OF YOUR YEDICAL EXPENSES RESULTING FHOM THIS INCIDENT？
V3077．DID YOO FILE A CLAIM WITH ANY OF THE INSURANCE COMDANIES？
ワ 30 78．DID INSURANCE OR HEALTH PROGRAMS PAY FOR YOUR EXPENSES？

SINGLE INCIDFNT VARIABLES－TYPE OF PROTECTION E CRIME

マ 3079．DID YOU DO ANYTHING TO PROTECT YOURSELF／PROPERTY DURING THE INCIDENT？
V 3080，TYPE OFCEIME CODE
SINGLE INCIDENT VARIABLES－MEDICAL EXPENSES

V3C81．HOA MUCH DID INSURANCE OR HEALTH EENEFTTS PROGRAM SAY？

SINGIE INCIDENT VARIABLES－TYPE OP SELF－PROTECTION

V3082．HHAT DID YOU DO TO PROTECT YOURSELF（SIMMARY）？ ANYTHING ELSE？
V3083．WHAT DID YOU DO TO PROTECT YOURSELF－USE OR BRANDISH A HEAPON？
V3084．HHAT DID YOU DO TO PROTECT YOURSELP－HIT，KICKED， ETC。OFFENDER？
V3085．WHAT DID YOU DO TO PROTECT YOURSELF－REASON WTTH THE OFFENDER？
Y3086．WHAT DID YOU DO TO PROTECT YOURSELE－SCREAM，YELL FOR HELP？
V 3087．HHAT DID YOU DO TO PEOTECT YOURSELF－LEFT THE SCENE，RAN AWAY？
V30R8．WHAT DID YOU DO TO PROTECT YOURSELF－HOLD ONTO YOUR PROPERTY？
V3：89．WHAT DID YOU DO TO PROTECT YOURSELF－SOME OTHER ACTION？

SINGLE INCIDENT VAEIABLES－OFFENDER ID VARIABLES

V3099．AAS THE CRIME COMMITTED BY ONLY ONE OR MORE THAN ONE PERSON？
V3091．WAS THE SINGLE OFFENDER MALE OR FEMALE
V 3092．HOM OLD HOULD YOU SAY THE SINGLE OFPENDER HAS？
V 3093 ．HAS THE SINGLE OFEENDER SOAEONE YOU KNE日 OR HERE THEY A STRANGER？
V 3094．\(\quad\) 日月S THE SINGLE OFEENDER A RELATIVE OP YOURS？
V 3095．WHAT \(\forall\) ．AS THE RACE OE THE SINGLE OFFENDER？
```

V3096. WHAT SEXES HERE THE GULTIPLE OFFENDERS?
V 3097. HOW OLD WOULD YOU SAY THE YOUNGEST MULTIPLE OFFENDER
WAS?
V 3098. HON OLD HOULD YOU SAY THE OLDEST MULTIPLE OFFENDER
HAS?
V 3099. HOH MANY MULTIPLE OFFENDERS 目ERE THERE?
V3100. HERE ANY OF THE MULTIPLE OFFEMDERS KNOHN OR RELATED
TO YOU OB HERE THEY STRANGERS?
V 31r1. TO HHAT EXTENT WERE THE MULTIPLE OFFENDERS KNOWN TO
YOU?
V 3102. DID YOU KNOW THE GULTIPLE OFFENDERS - BY SIGHT ONLY?
V3103. DID YOU KNOH THE MULTIPLE OFFENDERS - AS CASJAL
ACQUAINTANCE (S)?
V3104. HERE THE MULTIPLE OFFENDERS KELL KNOGN TO YOU?
V3105. HOW GERE THE {ULTIPLE OFFENDERS FELATED TO YOO
(SUMMARY)?
V3106. HON GERE THE MULTIPLE OFFENDERS RELATED - SPOOSE OR
EX-SPOUSE?
V 3107. HOH WERE THE GOLTIPLE OFFENDERS RELATED - PARENTS?
V 3108. HOR WERE TGE MULTIPLE OFFENDERS RELATED - OFN
CHILDREN?
V3109. HOH HERE THE MULTIPLE OFFENDERS EELATED -
BROTHERS/SISTERS?
V3110. HOW GERE THE MULTIPLE OFEENDERS RELATED - OTHEB
RELATION?
V3111. H\&AT RACE WEBE THE MULTIPLE OPFENDERS?
SINGLE INCIDENT VAEIABLES - NUMBER OF VICTIMS
V 3112. HERE YOU THE ONLY PERSON THERE BESIDES THE
OFFENDER(S)?
V3113. HOG MANY OF THESE PERSONS (12 FEARS OR OLDER) GERE
ROBBED. ETC.?
V3114. HERE ANY OF THESE PERSONS (12 OR OLDER) HEMBERS OP
YOUR HOUSEHOLD?

```
SINGLE INCIDENT VARIABLES - TYPE OF CRIME

V3115. HAS SOMETKING STOLEN OR TAKEN GITHOUT PERMISSION THAT BELONGED TO A HEMBER OF YOUR HOUSEHOLD?
V3116. DID THE PERSON(S) ATTEAPT TO TAKE SOMBTHING THAT BELONGED TO YOU OR OTHES IN THE HOUSEROLD?

SINGIE INCIDENT VARIABLES - TYPE OP P GOPERTY TAKEN

V3117. GHAT OBJECT DID THEY TRY TO TAKE (SUMMARY)? ANYTHING ELSE?
Y 3118. WHAT DID THEY TRY TO TAKE - A PURSE?
V3119. GHAT DID TEEY TRY TO TAKE - A GALEET OR MONEY?
V3120. HHAT DID THEY TRY TO TAKE - A CAR?
V 3121. \(\quad\) HHAT DID THEY TRY TO TAKE - SOME OTHER HOTOR VEHICIE?
V3122. HHAT DID THEY TRY TO TAKE - PART OF A CAR (HUB-CAR,

TAPE－DECK．ETC．）？
V3123．WHAT DID THEY TRY TO TAKE－DO NOT KNOW？ V3124．WHAT．DID THEY TRY TO TAKE－SOME OTHER ITEM？ V3125．WAS THE（PURSE \(\left.\mathrm{A}^{\prime} A L L E T, ~ M O N E Y\right) ~ O N ~ Y O U R ~ P E R S O X ? ~\)

SINGLE INCIDENT \(\forall A R I A B L E S ~-~ D E S C R I P T I O N ~ O F ~ I N C I D E N T ~\)

V3126．HHAT HAPPENED IN THE INCIDENT（SUMMARY）？ANYTHING ELSE？
V 3127．WHAT HAPPENED－HERE YOU ATTACKED？
V3128．HHAT HAPPENED－HERE YOD THREATENED WITH HARM？
V3129．WHAT HAPPENED－DID SOMEONE ATTEMPT TO BREAK INTO THE HOUSE／GARAGE？
V3130．HHAT HAPPENED－DID SOADONE ATTEMPT TO BREAK INTO A CAR？
V3131．WHAT HAPPENED－GERE YOU HARASSED，OR HAS ABJSIVE LANGUAGE USED？
 V3133．WHAT HAPPENED－WAS THERE AN ATTEMPT TO DESTROY OR DAMAGE ERCPERTY？
V3134． UHAT HAPPENED－DID SOME OTHER EVENT OCCUR？
SINGLE INCIDENT VARIABLES－PROPERTY DESCRIPTION AND VALUE

V3135．HO日 MUCH CASH HAS TAKEN THAT BELONGED TO YOU OR MEHBEKS OF YOUR HOUSEHOLD？ANYTHING ELSE？
V 3136．HHAT PROPERTY GAS TAKEN THAT BELONGED TO A MEMBER OF THE HOUSEHOLD（SUMMARY）？ANYTHING ELSE？
V3137．日HAT HAS TAKEN－A PURSE？
V3138．日HAT HAS TAKEN－A GALLET？
V3139．HEAT WAS TAKEN－A CAR？
V3140．GHAT HAS TAKEN－SOME OTHER MOTOR VEHICLE？
V3141．GHAT HAS TAKEN－PART OF A CAR（HUB－CAP．TAPE－DECK， ETC．）？
V3142． HHAT HAS TAKEN－SOME OTHER ITEM？

SINGLE INCIDENT VABIABLES－MOTOR VEHICLE RELATED

V 3143．HAD PERMISSION BEEN GTVEN TO USE THE MOTOR VEHICLE TO THE PERSON \(H E O\) TOOK IT？
V3144．DID THE PERSON RETORN THE MOTOR VEHICLE？

SINGLE INCIDENT \(\forall A R I A B L E S ~-~ V A L U E ~ O F ~ C A S H ~ O R ~ P R O P E R T Y ~ T A K E N ~\)

V3145．HAS THE（RURSE，HALLET，MONEY）ON YOUR PERSON HHEN TAKEN？
V3146．ALTOGETHER，GHAT HAS THE VALUE OF THE PROPERTY TAKEN？
V3147．HOE DID YOU DECIDE THE VALUE OF THE PROPERTY THAT HAS STOLEN（SUMAARY）
V3148．HOH \(H A S T H E\) VALUE ASSESSED－THE ORIGINAL COST？
サ3149．HOY 日AS THE VALUE ASSESSED－REPLACEOENT COST？
\begin{tabular}{|c|c|}
\hline & HOA maS The value assessed－a personal estimate VALUE？ \\
\hline V3151． & yow ans the value assessed－an insurance report ESTIMATE？ \\
\hline V3152． & Hod has the value nssessed－a police estimate？ \\
\hline v3153． & HO＇才 was the value assessed－do not Know？ \\
\hline V3154． & HOW＇as the value assessed－SOME OTHER WAy？ \\
\hline SINGLE & incident variables－fecovery of property of cash \\
\hline V3155． & has all ur part of the money or property recovered． EXCEPT fGK any received prom insorance？ \\
\hline V3156． & What property aas recovered（summary）？ anything ELSE？ \\
\hline V 3157. & WAS A－purse recovered？ \\
\hline V 3158. & was a－wallet fecovered？ \\
\hline V3159． & has a－Car recovered？ \\
\hline V 3161． & WAS－Sosle other motor vehicle recovered？ \\
\hline V3161． & WAS－Paft OF A CAB（HJB－CAP，tape－deck，ETC．） RECOVEPED？ \\
\hline V3162． & fas－SCle othen item recovered？ \\
\hline V316． & \％AS THE CASH RECOVERED？ \\
\hline V3164． & what was the cash valor of the property recovered， EXCLUDING CASH？ \\
\hline SINGLE & Incident variables－Insorance related \\
\hline V 3165. & What was the value of the property that has replaced by Insurance？ \\
\hline v 3166. & WAS there any Insurince against thert？ \\
\hline V3167． & Was the less reported to an insufance Company？ \\
\hline V3168． & WAS ANY Of the loss recovered through insurancer \\
\hline V3169． & did a houseilold meyber l．ose time prom hork because OF THIS INCIDENT？ \\
\hline v 3172. & HOW MUCH TIME HAS LOST FROM HORK ALTOGETHER？ \\
\hline SINGLE & INCIDENT VARIABLES－Property replacement or repair \\
\hline V 3171. & HOW MUCH HOULD IT COST TO REPAIR OR REPLACE THE DAMAGED ITEM（S）？ \\
\hline V3172． & HOW MUCH HAS THE KEPAIR OR REPLACEYENT COST？ \\
\hline V3173． & WAS ANYTHING DAMAGED BDT NOT TAKEN IA this incident？ \\
\hline V 3174. & （HAS／WERE）THE DAMAGED ITEA（S）REPAIREN 3 R REPLACED？ \\
\hline V3175． & who paid or hill fay for the repairs o．replacenent （SDMMARY）？ \\
\hline V 3176. & GHO PaId OR GILL PAY－A household member？ \\
\hline V3177． & WHD Paid or hill pay－the landlord？ \\
\hline v3178． & hho Paid CR 日Ill pay－Insurance？ \\
\hline V3179． & HHO PAID OR GILL PAY－SOME OTHER INDTVIDUAL OR ORGANIZATION？ \\
\hline
\end{tabular}
V3989. WERE THE POLTCE INEORGED OF THIS INCIDENT IN ANY WAY?
V3181. \(\forall K Y\) HAS THIS INCIDENT NOT REPOETED TO THE POLICE (SUMMARY)?
V3182. WHY GAS INCIDENT NOT REPORTED - NOTHING COULD BE DONE?
V3183. WHY WAS INCIDENT NOT REPORTED - DID NOT THINK IT UAS IMPORTANT ENOUGH?
\(\nabla 3184 . \quad\) H月Y \(\quad\) AS INCIDENT NOT BEPORTED - POLICE WOULD NOT BE BOTHERED?
V3185. \(\quad\) HY GAS INCIDENT NOT RERORTED - DID NOT \(\quad\) ANT TO TAKE THE TIME?
V 3186. WHY HAS INCIDENT NOT REPOBTED - A PRIVATE OR PERSONAL MATTER?
จ 3187. WHY \(A A S\) INCIDENT NOT REPORTED - DID NOT \(A A N T\) TO GET INVOLVED?

V 3189. \(\quad\) HRY HAS INCIDENT NOT REPORTED - EEPORTED TO SOMEONE ELSE?

SINGLE INCIDENT VARIABLES - EMPLOYMENT INFORMATION
V \(3191 . \quad D I D\) YOU HAVE A JOB AT THE TIME THIS INCIDENT HAPPENED?
マ3992. HHAT RAS THE JOB?
V3193. OCCUPATION CODES
V3194. INDOSTRY CODES
V3195. EMPLOYEE CLASS
SINGLE INCIDENT VARIABLES - MISCELLANEOUS
V3196. PLACE OF OCCURRENCE OF INCIDENT
v3197.. TYPE OF BUSINESS OR INDLSTRY
V3198. EMPLOYEE CLASSIFICATION
V3199 INCIDENT WEIGHT

\title{
HOUSEHOLD LEVELVAR TABLES \\ (VARIABLES 1001-1043)
}

VAR 1001 HOUSEHOLD ID NUMBER MD=9999999
REP 1001
LCC 33 widTH 7

HOUSEHOLD ID NUMBER
---------------------
The ICPSR has attached (within collection years) a sequential household identification number to every record. This number uniquely identifies each household record tithin a collection year, and is used to link person and incident records to the appropriate household.

VAR 1002 YEAR AND CITY ID NUMBER MD=9999
REF \(1002 \quad\) LCC 40 HIDTH 4

YEAR AND CITY ID

The ICPSR has attached a four-digit identification number to each record whicn denotes the year and city in which the interview uas taken. The first two digits of the variable are the last tuo digits of the year (e.g. \(1973=73\) ) and the last tyo digits are unique city identification numbers the ICPSR has attached to each city in the sample. The variable is constant for each city within a given year.

VAR 1003 RECCRD TYPE CODE \(\quad M D=9\)
REF 1003 LCC 44 日IDTH 1

RECORD TYPE CODE
1. Householà record
\begin{tabular}{llcl} 
VAR & 1004 & PSU NUMBER & \\
REP & 1004 & LCC 45 WIDTH & 3
\end{tabular}\(\quad\)\begin{tabular}{ll} 
MD \(=-1\)
\end{tabular}
(CONTINUED)
\(110-723\)

8 IMPACT CITIES:
195. Newark
306. Ste Louis
307. Cleveland
503. Dallas

5^8. Atlanta
510. Baltimore
700. Denver
701. Portland

5 LARGEST CITIES:
110. Nes York
190. New York
192. Ney York
193. Neн York
111. Philadelphia
308. Chicago
309. Detroit

7C2. Los Angeles

\section*{13 OTHER CITIES :}
114. Buffalo
115. Pittsturgh
116. Boston
300. Yilwaukee
302. Minneapolis
315. Cincinnati
501. Miami

5t, New Orleans
5\%.9. Houston
511. Hashington D.C.
703. San Francisco
709. San Diego
723. Oakland
```

VAR 1005 SERIAL NUMBER MD=-1
REP 1025
LOC 48 GIDTH
5
SERIAL NUMBER
2001.
-
-
99999.
(SEE GLOSSARY FCR DEFINITION.)

## CHECK DIGIT

```
0 。
-
-
9.
(SEE GLOSSARY FOR DEFINITION.)
VAR 1007
ALPAABETIC SUPFIX
NO MISSING DATA CODES
REF 1007
LOC 54 HIDTH
1
```

ALPHABETIC SOFFIX

A-2. blank
(SEE GLOSSARY FOR DEFINITION.)

```
VAR 1008 MANEL NOMBER MD=-1
REF 1009
LCC 55 HIDTH
2
    PANEL NJMBER
    01.
    12.
    (SEE GLOSSARY FOR DEFINITION.)
VAR 1009 HOUSEHOLD NUMBER MD=0
REF 1.0)9
LOC 57 HIDTH
1
```


## household Nouzer

1. 

- 

9. 

(Identifies sequence of households that occupy a particular address. See glossary for further explanation.)

VAR 1010
INTERVIENER IDENTIFICAT.
$M D=0$
RPR 1010
LOC 58 时DTH 3
Q.1. Interyieater identification
--------------------------------------
A01-299
(Individual identification code for each interviever)

```
VAR 1011
    LINE # OF HOUSEHOLD RESP
MD=21
REF 1^11
    LOC 61 WIDTH 2
```

    Q.2. LINE YUMBE? OF HOUSEHOLD RESPONDENT
    
31.
22.
(See glossary for definition.)
VAR 1:12 RACE OE HD-NONINTRVWD HH MD=5 OR GE 4
PEF LÛ 12 LOC 63 WIDTH 1
0.3(TYPE A). RACE OF HEAD FOR NON-INTERVIENED HOUSEHOLDS
1. White
2. Negro
3. Other
4. Residue
5. Cut of universe
6. No entry provided
VAR 1013 INTERVIEW TYPE MD=41 OR GE 40
REF 1013 LOC 64 WIDTH 2

## Q.3. INTERVIEW TYPE

--------------------
(FOR 1972 CITIES)
00. Interviewed household

TYPE A NON-INTERVIEA HOUSEHOLDS
10. No one home
11. Temporarily absent
12. Refused
13. Other occupied

## TYRE B NON-INTERVIEG HOUSEHOLDS

2G. Vacant - regular
21. Vacant - sturage of household furniture
22. Temporarily occupied by persons with residence elseuhere
23. Unfit or to be demolished
24. Under construction, not ready
25. Converted to temporary business or storage
26. Occupied entirely by Armed Forces
27. Unoccupied tent site or trailer site
28. Permit granted, construction not started
29. Other

TYPE C NON-INTERVIEG HOUSEHOLDS
30. Jnused line of listing sheet
31. Demolished
32. House or trailer moved
33. Outside segment
34. Converted to permanent business or storage
35. Merged
36. Condemned
37. Built after April 1, 1970
38. Other
40. Residue
41. No entry provided
(FOR 1973, 1974, AND 1975 CITIES:)
00. Interviezed household

TYPE A NON-INTERYIEG
10. No one home
11. Temporarily absent
12. Refused
13. Other occupied
20. Vacant - regular
21. Vacant - storage of household furniture
22. Temporarily occupied by persons uith residence elseuhere
23. Unfit or to be demolished
24. Under construction. not ready
25. Converred to temporary business or storage
26. Unoccupied tent site or trailer site
27. Derait granted, construction not started
28. Other

TYPE C NON-INTERVIEH HOUSEHOLDS
30. Unused line of listing sheet
31. Demolished
32. House or trailer moved
33. Outside segment
34. Converted to permanent business or storage
35. Merged
36. Condemned
37. Built after April 1, 1970
38. Other
40. Residue
41. No entry provided

VAR 1014
TYPE Z NONINTVE LN \# R1
$H D=22$ OR GE
21
REF 1014
LOC
66 HIDTH
2

## Q. 3 (TYPE Z) Z ) NON-INTERVIEG LINE NUMBER R\#个

1. 

- 
- 

20. 
21. Residue
22. Out of universe
23. No entry provided
```
VAR 1015 TYPE Z NONINTVW LN # R2
    LOC 68 wIDTH 2
MD=22 OR GE
```

REF 1S. 15

```
```

REF 1S. 15

```
```

    2.3(TYPE 2). NOH-INTERVIEM LINE NUMBER R#2
        7%
            O
            2v.
            21. Pesidue
            22. Out of universe
            23. No entry provided
    Q.3(TYPE Z). NON-INTERVIEG LINE NUMBER R\#3

```
01.
\[
\therefore
\]
\[
\stackrel{\circ}{\circ}
\]
\(2 n\).
21. Residue
22. Out of universe
23. No entry provided
VAR 1017 TYPE 2 NONINTVWLN \#R4 MD=22 OR GE 21
REF 1017 LOC 72 WIDTH 2
```

Q. 3 (TYPE Z). NON-INTERVIEA LINE NUMBER R\#4 2201
01.

| VAR | 1018 | HOUSEHOLD STATUS |  | MD=5 OR GE | 4 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| REF | 1018 | LOC | 74 HIDTH | 1 |  |

```
Q.4. HOUSEHOLD STATUS
```

1. Same household as last enumeration
2. Replacement household since last enumeration
3. Previous non-interview or not in sample before
4. Residue
5. Out of universe


## Q.5. SPECIAL PLACE TYPE DESIGNATOR

97. Special place type
98. Not a special place
99. Out of universe

VAR 1020 TENURE MD=5 OR GE 4
REF 1020 LOC 77 KIDTH 1

## Q.6. TENURE

1. Orned or being bought
2. Rented for cash
3. No cash rent
4. Residue
5. Out of uaiyerse

## Q.7. TyPE OF LIVING QUARIEES

## HOUSING UNIT

)1. House, apartment, flat
02. Housing unit in non-transient hotel, motel, etc.
03. Housing unit - permanent in transient hotel, motel. etc.
04. Housing unit in rooming house
25. Mobile home or trailer
06. Housing unit not specified above

OTHER UNIT
07. Quarters not housing unit in rooming or boarding house
08. Unit not permanent in transient hotel, motel, etc.
99. Vacant tent site or trailer site
10. Not specified above
11. Residue

YAR 1022 \# OF HOUSE UNITS IN STRC MD=0 OR GE 9
REF 1022 LOC 80 日IDTH 1
Q.8. NOMBER OF HOUSING UNITS IN STROCTURE
0. Out of universe

1. One
2. Tво
3. Three
4. Pour
5. Five to nine
6. Ten or wore
7. Mobile home or trailer
8. Only other units
9. Residue

Q. $1 \therefore$ FAMILY INCOME

10. Under ..... $\$ 1000$?2. \$1こう TO \$199973. \$200 TO \$299924. \$3000 TO \$399905. $\$ 400$ ? TO $\$ 4999$
11. \$5001 TO $\$ 5999$
12. $\$ 6000$ TO $\$ 7499$
j8. $\$ 7500$ TO $\$ 9999$
13. \$10900 TO \$11999
1?. \$12? Jo то \$14999
14. $\$ 15 i 0 \mathrm{TO} \$ 19999$
15. $\$ 20000$ TO $\$ 24999$
16. $\$ 25000$ AND OVER
17. Residue
18. Out of universe
19. No entry provided

VAR 1025
CRIME IN. REPORTS COMPLTD
$M D=99$
REF 1025
LOC 84 HIDTH 2
(CONTINUED)

0C.
25.
$\qquad$
VAR 1026 \#̈̈H MEMBERS 12 YRS UP MD=0

LOC 86 MIDTH 2

## Q.11. NOMBER OF HOUSEHOLD MEMBERS 12 YEARS OF AGE AND OVER

1. 

- 
- 

$\cdot$
26.

VAR 1027 HOUSEHCLD MEY UNDER $12 \quad$ MD=21
REF 1027
LOC 88 日IDTH 2
Q..12. NUMBER OF HOUSEHOLD MEMBERS UNDER 12 YEARS OF AGE
21.
-
-
20.

VAR 1028 TOTAL \# MOTOR VEBICLES
$M D=6$ OR GE 5
REF 1028 LOC 90 日IDTH 1
Q. $\forall H A T$ WAS THE TOTAL NUMBER OF GOTOR VEAICLES (CARS,TRUCKS. ETC.) OHNED BY YOU OR ANY OTHER MEABER OF THIS HOUSEHOLD DURING THE LAST 12 MONTHS?

> i. None

1. One
2. Tно
3. Three
4. Four or more
5. Residue
6. Out of universe

| VAR 1029 | PSU NUMBER |  |  |
| :--- | :--- | :---: | :---: |
| REF 1029 | LCC 91 HIDTH 3 |  |  |

PRIMARY SAMPLING NUMBER

FOR 1972, 1973 AND 1974 CITIES:
PRIMARY SAMPLING UNIT --See VAR. 1004 for description of
codes--

FOR 1975 CITIES:

VAR. 1029: INTERVIEAER VARIANCE STUDY CODE
Control code used for census study in the 8 IMPACT CITIES.

VAR 1030
1975 COUNTY CODE
REF 1S3\% LOC 94 HIDTH 3

1970 COONTY CODE
$091-510$

8 I. $\because$ PACT CITIES:
005. Baltimore
013. Essex (Newark)

031 . Denver
235. Cuyahoga (Cleveland)

55\%. *ultnomah (Portland)
(CONTINTED)
113. Dallas
121. Fulton (Atlanta)
)89. De Kalb (Atlanta)
510. St. Louis
5 Largest cities:
261. Ney York
685. Richmond
355. Bronx
381. Queens
131. Cook (Chicago)
163. Wayne (Detroit)
737. Los Angeles
101. Philadelphia
"OTHER" CITIES:
गO1. Alaxeda (Oakland)
J01. Washington, DC
003. Allegheny (Pittsburgh)
025. Suffolk (Boston)
029. Erie (bufialo)
053. Hennepin (ainneapoiis)
261. Hamilton (Cincinnati)
071. Orleans (Ney Orleans)
073. San Diego
079. Milvaukee
201. Harris (Houston)
(County codes are only unique uithin a given state, and must be used in conjunction uith STATE CODES, VAR. 1034.)

VAR 1031 SAMPLE DESIGNATION MD=9
REF 1031
LCC 97 日IDTH 1

## SAGPLE DESIGNATION

1. City sample
VAR 1才32 CITIES GROUP NUMBER $M D=9$ OB GE ..... 4
REP ..... 1032
LOC 98 日IDTH 2
CITIES GEOOP NUMBER
－ーーーーーーーーーーーーーーーー
01．Eight impact cities
02．Five largest cities
03．Thirteen＂other＂cities
（Used in conjunction yith＂CALENDAR YEAR OF HOUSEHOLDINTERVIEG＂（VAR．1j33）to distinguish betreen 8 IGPACTCITIES and 5 LARGEST CITIES $\forall h i c h$ yere interviewed ir 1972and 1973 RESPECTIVELY，and then reintervieked in 1975．）
VAR 1033 CALENDAR YEAR OF INTERVH ..... $M D=99$
REF 1033 LOC 100 HIDTH 2
CALENDAB YEAR IN GHICH HOUSEHOLD HAS INTERVIEGED
（Last tyo digits of year given．）
VAR in 34 1960 STATE CODE $\mathrm{HD}=-1$ OR GE 94
REF 1034 LOC 132 HIDTH ..... 2
1960 STATE CODE
14－93
14．Massachusetts
21．Ner York
22．Ney Jersey
23．Pennsylvania
31．Ohio
33．Illinois
34．Hichigan
35．Hisconsin
41．Minnesota
43．Missouri
52．Maryland
(CONTINUED)

| 53. | Fashington, $D . C$. |
| :--- | :--- |
| 58. | Georgia |
| 59. | Florida |
| 72. | Louisiana |
| 74. | Texas |
| 84. | Colorado |
| 92. | Oregon |
| 93. | California |

YAR $1035 \quad$ HOUSEHOLD WEIGHT MD=0

REF 1035 LOC 104 HIDTH 7
IMP DEC= $=3$

## HOUSEROLD AEIGHT

Household weight is used to tabulate household data. The yeight contains three implied decimal places. Non-intervieued household records yill bave a weight of novojer.

VAR 1036 AGE CF HEAD $\quad$ AD $=1$
REP 1036
LOC 111 HIDTH 2

AGE OF HEAD

1. Non-interviewed households
2. 

- 
- 

98. Actual age
99. 99 or olater

VAR 1037
REF 1037
MARITAL STATUS OF HEAD $M D=9 \quad O R \quad G E$ 6

LOC 113 HIDTH 1

1. Married
2. Widowed
3. Divorced
4. Separated
5. Never married
6. Residue
7. Non-interviewed households
VAR $1033 \quad$ RACE OF HEAD. MD=9 OR GE 4

REF $1038 \quad$ LCC 114 WIDTH 1

```
RACE OF HEAD
```

1. White
2. Negro
3. Other
4. Residue
5. Non-intervieyed households

VAR 1039 SEX CF HEAD MD=9 OR GE 3
EEF 1039 LOC 115 WIDTH 1

SEX OF HEAD
---ー-------

1. Male
2. Female
3. Non-intervieued households

YAR 1040 HIGGEST EDUCA LEVEL HEAD MD=99 OR GE 31
REF 1040
highest grade attended by head
30. Never attended or kindergarten
（CONTINUED）

$$
1
$$

| $\bullet$ |
| ---: |
| $\bullet$ |

12．Actual grade
21.
－
－
30．College f⿴囗十⺝丶 $21=$ one year， $22=$ Tho years，etc．）
3i．Residue
99．Non－interviewed households

VAR 1041 COMPIET HIGH GRADE HEAD MD＝9 OR GE 3
REF 1041
LOC 118 日IDTH 1

## COMPLETION OE HIGHEST GRADE ATTENDED BY HEAD

1．Yes
2．NO
3．Residue
9．Non－interviewed households

| $V A R$ | 1042 | ETHNICITY OF HEAD |
| :--- | :---: | :---: | :---: |
| REF | 1042 | LOC 119 GIDTH 2 |$\quad$ MD＝99 OR GE 60

ETHNICITY OF HEAD
FOR 1972 CITIES：PADDING
FOR 1973．1974， 1975 CITIES：
41．German
42．Italian
43．Irish
44．French
45．Polish
46．Russian
47. English
48. Scottish
49. Welsh
50. Mexican-American
51. Chicano
52. Mexican
53. Mexicano
54. Puerto Rican
55. Cuban
56. Central/South American
57. Other Spanish
58. Negro
59. other
60. Residue
99. Non-interviewed households

VAR 1043
EMPLOY STAT REC OF HEAD
$M D=?$
REF 1043
LCC 121 WIDTH
1

## EMPLOYMENT STATUS EECODE EOR HEAD

1. At work
2. With job, not at work
3. Onemployed
4. Keeping house
5. Going to school
6. Unable to tork
7. Retired
8. Other
9. Non-intervieued households

VAR $2091 \quad$ HOUSEHOLD ID NUMBER MD=9999999
REF 20@1 LOC 13 WIDTH 7

HOUSEHOLD IDENTIEICATION NUMBER

The ICPSR has attached (within collection years) a sequential household identification number to evory eror... This number uniquely identifies each household record within a collection year, and is also used to link person and
(CONTINGED)
incident records to the appropriate household.

VAR 2002 PERSCN ID NUMBEE MD=999
REF 2002 IOC 40 WIDTH 3

PERSON IDENTIFICATION NUMBER

The ICPSR has attached (within a household) a sequential person identification number to each person and incident record. Used in conjunction with the household identification number, the person identification number will uniquely identify each person record within a collection year, and is also used to link incident records to the appropriate person.

VAR 2003
YEAB AND CITY ID NUMBER
$M D=9999$
REE 2003
LCC 43 WIDTH 4

YEAR AND CITY I.D.
CITー

The ICPSR has attacned a four-digit identification number to each record which denotes the year and city in which the interview uas taken. The first tyo digits of the variable are the last tuo digits of the year (e.g. $1973=73$ ) and the last two digits are unique city identification numbers the ICPSR bas attached to each city in the sample. The variable is constant for eacb city dithin a given year.
VAR 2004 RECORD TYPE CODE MD=9

REF 2iOQ4 LOC 47 HIDTH 1

RECORD TYPE CODE
2. Person Record

```
VAR 2005
```

    TYPE OF INTERVIEG
                                    \(M D=4\)
    REE 2005
LOC 48 GIDTH
1
Q.15. TYPE OF INTERVIEW
1. Personal
2. Telephone
3. Non-interview
4. Residue
(FOR 1974 AND 1975 CITIES, SEE ALSO $\nabla A R .2019)$

| VAR | 2006 | PERSON LINE NUMBER | $M D=99$ |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: |
| REF | 2006 | LOC | 49 | EIDTH 2 |  |

Q.16. PERSON LINE NUMBER

1. 

- 
- 

20. 

(SEE GLCSSARY FOK DEFINITION.)

VAR 2007 RELATICN HOUSEHOLD HEAD MD=6
REF 2007
LOC 51 HIDTH
Q.17. RELATIONSHIP TO HOUSEHOLD HEAD

1. Head
2. Hife of head
3. Oun child
4. Other relative
5. Non-relative
6. Residue
```
VAR 2008
AGE LAST EIHTHDAY
MD=?
REF 2008 LOC 52 WIDTH }
    Q.18. AGE LAST BIETHDAY
            20. Residue
            12.
                •
                    -
        98. Actual age
    99. 99 years or older
VAR 2009
MarItal Status
1. Married
2. aidowed
3. Divorced
4. Separated
5. Never married
6. Residue

YAR 2010 RACE \(\quad M D=5\) OR GE 4
REF 2010 LOC 55 GIDTH 1
Q.20a. BACR
------------
1. Race
2. Neqro
3. Other
4. Residue
5. Out of universe
6. No entry provided
```

VAR 2011
SEX
LCC
56 MIDTH
1

```
```

    Q.21.
    ```
    Q.21.
    SEX
    SEX
        1. Male
        2. Female
        3. Residue
        4. Out of universe
        5. No entry provided
```

VAR 2012 AGMED FORCES MEM AT TIME MD=4 OR GE 3
REF 2012
LCC 57 WIDTH
-- IE MALE AND 18 Years OLD OR OLDER --
Q.22. ARE YOU AN ARMED FORCES MEMBER?
1. Yes
2. No
3. Residue
4. Out of universe
VAR 2013 HIGHEST GEADE ATTENDED
$M D=32$ OR GE 31
REF 2013
LDC 58 HIDTH 2
Q.23. WHAT WAS THE HIGHEST Gifade (OR YEAB) OP RESULAR SCHOOL
YOU HAVE EVER ATTENDED?
90. Never attended or kindergarten 01.
-
$\therefore$
12. Actual grade
21.
(CONTINUED)

```
30. College (there 21 = one year, 22 = two years,etc.)
31. Residue
32. Dut of universe
33. No entry provided
```

VAR $2094 \quad$ YEAR COMPLETED $\quad M D=4$ OR GE 3
REF 2014
Q.24. DID YOO COMPLETE THAT YBAR?

1. Yes
2. No
3. Residue
4. Out of universe

VAR 2015
RESIDENCE APRIL 11970
$M D=4$ OR GE 3
RRF 2015 LOC 61 hidth

1

```
Q.25a. DID YOU LIYE IN THIS HOUSE APRIL 1, 1970?
```

1. Yes
2. No
3. Residue
4. Outof universe

VAR 2016
REF 2016

$M D=4$ OR GE 3
-- IF CODED 2 IN Q. 25a. --
Q. 25 c . DID YOU LIYE INGIDE THE LIAITS OP A CITY, TOHA, VILLAGE, ETC.?

1. No
(CONTINUED)
2. Yes
3. Residue
4. Out of universe

```
    -- IF MALE AND 18 YEARS OLD OR OLDER AND CODED 2 IN Q.25a.
    --
```

```
    Q.25d. WERE YOU IN THE ARMED FORCES ON APRIL 1, 1970?
```

```
    Q.25d. WERE YOU IN THE ARMED FORCES ON APRIL 1, 1970?
```

1. Yes
2. No
3. Residue
4. Out of universe
VAR 2018 MAJOR ACTIVITY MD=0 OR GE 9 LOC 64 WIDTH 1
```
-- FOR PERSONS 16 YEARS OLD AND OLDER --
Q.26a. WHAT HERE YOU DOING MOST OF LAST WEEK - NORKINGp
KEEPING HOUSE, GOING TO SCHOOL OR SOMETHING ELSE?
```

0. Out of universe, non-interview
1. Horking
2. With a job but not at work
3. Looking for work
4. Keeping house
5. Going to school
6. Unable to Hork
7. Retired
8. Other
9. Residue

TYPE OF INTEEVIEN

FOR 1972 AND 1973 CITIES: PADDING

FOR 1974 CITIES:

1. Personal
2. Telephone
3. Non-interview
4. Residue

## FOR 1975 CITIES:

1. Personal - Self-response
2. Telephone - Self-response
3. Personal - Proxy
4. Telephone - Proxy
5. Non-intervieu

VAR 202 T TEMPAB OR LAYOFF OF JOB MD=4 OR GE 3
REF 202) LOC 66 HIDTH 1

```
Q. 26 C . DID YOU HAVE A JOB OR BUSINESS FROM WHICH YOU WERE TEMPORARILY ABSENT OR ON LAYORF LAST GEEK?
```

FOR 1972 CITIES: -- For persons 16 years old and over not equal to 1 or 6 in Q. 26 a. and coded 2 in Q. 26 b . --

1. Yes
2. No
3. Out of universe
4. Less than 16 years old, or non-interview
(CONTINUED)
```
and over, not equal to 1 and 6 in Q.26a., and coded 00 in
Q.26b. --
1. No
2. Yes - Absent
3. Yes - Layoff
4. Out of universe
5. Less than 16 years old, non-interviey
```

VAR 2021 LOCKING FOR HORK ? $\quad$ ? $=4$ OR GE 3
REP $2021 \quad$ LOC 67 HIDTH 1

```
Q.26d. HAYE YOU BEEN LOOKING FOR GORK DURING THE PAST 4
HEEKS ?
```

FOR 1972 CITIES: -- For persons 16 years old and over, not equal to 1 or 6 in Q.26a.. coded 2 in Q. 26 b. and coded 1 in Q.26c. --

1. Yes
2. No
3. Out of universe
4. Less than 16 years old or non-interviey

FOR 1973. 1974 AND 1975 CITIES: -- POr persons 16 years old and over, not equal to 1 in Q.26a.. coded 00 in Q.26b.. and coded 1 in Q. 26c. --

1. Yes

2-4 No-shen did you last work?
2. Up to 5 years ago **
3. Five or more years ago
4. Never uorked
5. Out of universe
6. Less than 16 years old, or non-interviey
** In 1975, this code vas changed to: Less than 5 years ago

```
Q.27. IS TAERE ANY KEASON WHY YOU COULD NOT TAKE A JOB LAST
WEEK?
```

FOR 1972 CITIES: -- For persons 16 years old and over, not
equal to 1 or 6 in Q. 26 a., coded 2 in $Q .26 c .$, coded 1 in
Q.25d., and coded 2 in 2.26 b. --
FOR 1973, 1974 AND 1975 CITIES: -- EOE persons 16 years old

coded 1 in Q.26d., and coded 0 ? in Q.25b. --
1. No
2. Yes - already has a job
3. Yes - temporary illness
4. Yes - going to school
5. Yes - other
6. Out of universe
7. Less tian 16 years old, non-intervieu
VAR 2023 NEVER NORKED MD=3 OR GE 2
REF 2O23 LOC 69 HIDTH 1
Q.28a. FOR GHOM DID YOU GORK?

FOR 1972 CITIES: - For persons 16 years old and over, and all persons tho never torked are coded here for 1972. - -

FOR 1973. 1974 AND 1975 CITIES: -- For persons 16 years old and over. "Never Horked' is coded here only for those looking for tork in the past 4 yeeks. otheryise they are coded in var. 2021. --

1. Never borked
2. Residue
3. Out of universe
4. No entry provided

INDUSmRY CODE
LOC 70 बIDTH 3
$M D=2$ OR GE 999
Q. 28 b . WHAT KIND OF BUSINESS OR INDUSTRY IS THIS?

FOR 1972 CITIES: -- For persons 16 years old and over. and. not 3 not equal to 1 in Q. 2 \&a. $-{ }^{-}$
(For 1973. 1974 and 1975 cities:) <por persons 16 years old and over, Var. 2 : $18=1$, Var. $2121=1$ or 2, Var. 2.23 not. equal to $1>$

00n. No entry provided, out of universe 017.
-
998. See Glossary fur a description of codes 999. Less than 16 years old, or non-interview

VAR 2025 CIASS CF WCRKER MD=6 OR GE 5
REF 2025 LCS 73 WIDTH 1
Q.28c. CLASS OF HOKKER: WERE YOU -


FOR 1972 CITIES: -- For persons 16 years old and overg not equal to 1 in Q.28a. --

FOR 1973. 1974 AND 1975 CITIES: -- FOI persons 16 years old and over, coded 1 in 0.26 .., coded i or 2 in $Q .26 d .$. and not equal to 1 in Q.28a. --

1. An employee of as private company, business or individual for wages, salary or commissions
2. A government employee (Federal. State, County or local)
3. Self-employed in otn business professional practice, or farm
4. Working . ithout pay in family business or farm
5. Residue, out of universe
(CONTINUED)
6. Less than 16 years old, or non-intervieu
VAR 2026 OCCUPATION CODE MD=0 OR GE 999

FOR 1972 CITIES: -- For persons 16 years old and over, and not equal to 1 in Q. 28 a . --

FOR 1973. 1974 AND 1975 CITIES: -- For persons 16 years old and over, coded 1 or 2 in Q. $26 d$. , and not equal to 1 in Q.28a. --

DOC. No entry provided, out of universe
001.
-
998. See Glossary for description of codes
999. Less than 16 years old, or non-interviet

VAR 2Û 27 POL REPRT LAST 12MOS. R1 GD=31 OR GE 30
BEF 2027
LOC 77 日IDTH 2
2.47. DID YOU CALL THE POLICE DURING THE LAST 12 GONTHS TO REPORT SOMETHING THAT HAPPEAED TO YOU 日HICH YOU THOUGHT has a CRIME? \{DC NOT COUNT ANY CALLS YOU HADE TO THE POLICE CONCERNING THE INCIDENTS YOU HAVE JUST IOLD ABOUT.) RESPONSE \& 1
11. Rape
12. Attempted rape
13. Robbery
14. Attempted robbery
15. Assualt
16. Attempted assualt
17. Burglary
18. Attempted burglary
19. Larceny
20. Attempted larceny
21. Motor vehicle theft
22. Attempted motor vehicle theft
23. Car accident
24. Vandalism
25. Prowlers/peeping toms
26. Other crimes against household
27. Not a crime
28. Crime against someone
29. Unable to classify
30. Residue
31. Out of universe ( a on-intervieu)

VAR 2028 POL REPRT LAST 12MOS. R2 $20=31$ OR GE 30
REF 2028
LOC 79 GIDTH 2

RESPONSE \#2 ***<SEE VAR. $2 \dot{\text { U } 27 ~ F O R ~ Q U E S T I O N ~ A N D ~ C O D E S>* * * ~}$


VAR 2029
POL REEET LAST 12MOS. R3
$\mathrm{GD}=31$ OR GE
3)

REF 2029
IOC
81 GIDTH 2

RESPONSE \#3 ***<SEE VAR. 2027 POR QUESTION AND CODES>***


VAR 2030 CRIME SUSPECT/NOT REP R1 $1 \quad$ SD=31 OR GE 30
REF 2030
LOC 83 HIDTA 2

11. Rape
12. Attempted rape
13. Robbery
14. Attempted robbery
(Continued)

| 15. 16. | Assualt <br> Attempted assual |
| :---: | :---: |
| 17. | Purglary |
| 18. | Atterpted burglary |
| 19. | Larceny |
| 2\%. | Attempted larceny |
| 21. | sotor vehicle theft |
| 22. | Attempted motor yoncle theft |
| 23. | Car vandalism |
| 24. | Vandalisa |
| 25. | Proulers/peeping toms |
| 26. | Other crimes against household |
| 27. | Not a crime |
| 28. | Crime against someone |
| 29. | Unable to classify |
| 39. | Residue |
|  | Out of universe, non-intervie |

Var 2031 CEIKE SUSPECT/NOT REP R2 MD=31 OR GE 3J
REF 2031
LOC 85 日IDTH 2

RESPONSE \#2 ***<SEE VAR. 2030 ROR QUESTION AND CJDES>***

VAR 2032 CRIME SUSPECT/NOT REP R3 MD=31 OR GE 30
REE 2032
LOC 87 HIDTH 2



VAR 2033 GYRKED DURING PARV $\operatorname{HEEK}$ ? MD=4 OR GE 3
REF 2033
LOC 89 WIDFH
-- FOR PERSONS 16 YEARS OLD AND OVER, AND NOT EQUAL TO 1 OR
6 IN 26a.--
Q.26b. DID YOU DO ANY $\quad$ OORK LAST $\quad$ EEEK, NOT COUNTING WORK AROUND THE HOUSE? (IF YES) HOH MANY HOURS?

## FOR 1972 CITIES:

1. Yes
2. No
3. Residue out of universe
4. Less than 16 years old, or non-interviey

FOR 1973. 1974, AND 1975 CITIES:
00. No
01.
-
-
96. Yes - number of hours
97. Yes - 97 or more hours
98. Residue, out of universe
99. Less than 16 years old, or non-interviey

| VAR 2034 | ETHNICITY |  | MD $=60$ |
| :--- | :--- | :---: | :---: |
| REF 2034 | LOC 91 日IDTH 2 |  |  |

```
Q.20b. ETHNICITY (ORIGIN)
```

------------------------------

POR 1972 CITIES: RADDING

EOR 1973, 1974 AND 1975 CITIES:
41. German
42. Italian
43. Irish
44. French
45. Polish
46. Russian
47. English
48. Scottish
49. Helsh
50. Mexican-American
51. Chicano
52. Mexican

## (CONTINUED)

53. Mexicano
54. Puerto Rican
55. Cuban
56. Central/South American
57. Other Spanish
58. Negro
59. Other
60. Residue

| 20.35 | Employment Status recode |  |
| :---: | :---: | :---: |
|  |  |  |

LOC 93 WIDTH 1
employment status recode
0. No entry provided

1. At york
2. Hith a job; not at york
3. Unemployed
4. Keeping house
5. Going to school
6. Unable to bork
7. Retired
8. Other
9. Residue

YAR 2036 PRRSON HEIGHT MD=0
REF 2036 LOC 94 㫙DTH 7
ISP DEC= 3
person meight

Person weight is used to tabulate person or victim data. The weight contains three implied decimal places. Type $z$ non-interviewed person records vill have a weight of 0000000 .

# INCIDENT LEVELVARIABLES (VARIABLES 3001-3199) 

(Identifies sequence of person records in original Census Bureau Files.)

VAR 2039 TOTAL \#IN. (FOR PERSON) MD=99
REP 2038
LOC 103 WIDTH 2

TOTAL NUMBER OF INCIDENTS FOR PERSON

100
$\stackrel{\rightharpoonup}{\circ}$
25.
(Indicates the number of Incident Records for this person.)
VAR 3001 HOUSEHOLD ID NUMBER MD=999999
REF $3001 \quad$ LCC 33 日IDTH 7

HOUSEHCLD IDENTIFICATION NUMBER

The ICPSF has attached (within collection years) a sequential household identification number to every record. This number uniquely identifies each household record uithin a collection year, and is also used to link person and incident records to the appropriate household.
$\begin{array}{llrl}\text { VAR } & 3002 & \text { PERSON } & \text { ID NOMBER } \\ \text { REF } 3002 & \text { LOC } & 40 \text { UIDTH }\end{array}$
(CONTINOED)

The ICPSR has attached (within a household) a sequential person identification number to each person and incident record. Used in conjunction with the household identification number, the person identification number will uniquely identify each person record within a collection year, and is also used to link incident records to the appropriate person.

| VAR 3003 | InCIDENT ID NUMBER |  | =999 |
| :---: | :---: | :---: | :---: |
| REF 3003 | LOC 43 日IDTH | 3 |  |

INCIDENT IDENTIFICATION NUMBER

The ICPSR has attached (to each person) a sequential incident identification number to each incident record. Used in conjunction $\forall i t h$ the household and person identification numbers, the incident identification nuaber will uniquely identify each incident record $\forall i t h i n$ a collection vear.

VAR 3004
yBAR AND
CITY ID NUMBER
$M D=999$
REF 3004
LOC 46 日IDTH 4

YEAR AND CTTY IDENTIFICATION NOMBER

The ICPSR has attached a four-digit identification number to each record uhicn denotes the year and city in uhich the interviey uas taken. The first tuo digits of the variable are the last tyo digits of the year (e.g. $1973=73$ ) and the last tro digits are unique city identification numbers the ICPSR has attached to each city in the sample. The variable is constant for each city uithin a given year.

VAR 3005
RECORD TYPE CODE
$4 D=9$
REF 3005 LOC 50 HIDTH 1
(CONTINUED)
3. Incident Record

VAR 3026 REF 30こ6

LINe number of victim LOC 51 WIDTH 2

LINE NUMBER OF VICtim
01.

。
20.
(Corresponds to line number coded in Person Record.)
VAR 30.7
REF 3097
SCREEN QUESTLON NUMBER
LOC 53 HIDTH 2
$A D=49$

## SCREEN QUEStIon NUMBER

29. 

$$
\dot{\bullet}
$$

32. Household screen question number
33. 

- 
- 

35. Household screen question number

- 
- 

48. Individual screen guestion number
(Identifies screen question that elicited this arime
incident report.)

## I NCIDENT NJMBER

10
09. Number of incidents that involved respondent
10. Residue
11. Out of universe
12. No entry provided
(xf more than one incident report resulted from a single screen question (See Var. 3v07), the incident mamber identifies which incident is being described.)

VAR 3009
month of occurkence
$M D=140 \mathrm{O} \quad \mathrm{GE}$
13

LOC 57 WIDTH 2
Q.1a. IN 日HAㄹ MONTH (DID THIS/DID THE FIRST) INCIDENT HAPPEN?

1. January
2. February

J3. March
04. April
05. May
06. June
07. July
1). August
39. September
10. October
11. November
12. December
13. Residue
14. Out of universe
15. No entry

SERIES INCIDENT REPORT
Q. 1 (CHECK ITEM A) IS THIS INCIDENT REPORT FOR A SERIES OF CRIAES?

1. No
2. Yes
(Items beginning in var. 3017 refer only to the most recent incident, if series.)
 REF 3011

LOC 60 日IDTH 1
-- IF CODED 2 IN Q. $1(C H E C K$ TEM A) --
Q. 9 b . IN HHAT MONTH (S) DID THESE INCIDENTS TARE RLACE?

(Summary of single response entries for multiple response question. Detailed entries are given in Vars. 3212-3015.)

1. Spring (March, April, May)
2. Sumaer (June July, August)
3. Fall (September, October, November)
4. Ginter (December, January. Pebruary)
5. More than one response provided
6. No responses provided
7. Out of universe

VAR 3012 INCIDENT OCCURRED SRRING GD=3 OR GE 2
REF 3012 LOC 61 HIDTH 1
Q.1b(1). IN HHAT HONTH(S) DID THESE INCIDENTS TAKE PLACESPRING - ?
0. No

1. Yes
(CONTINUED)
2. Residue
3. Out of universe
$V$ AR 3013 INCIDENT OCCOARED SUAMER MD=3 OR GE 2
REP 3013
LOC
62 HIDTH
1

## Q.1b(2). IV GHAT MONTH(S) DID THESE INCIDENTS TAKE PLACE -

 SUMMER - ?0. No
1. Yes
2. Residue
3. Out of universe

VAR 3014 INCIDENT OCCURRED FALL MD=3 OR GE 2
LCC
63 WIDTH
1

```
Q. 1b (3) - IN HHAT MONTH(S) DID THESE INCIDENTS TAKE PLACE FALL - ?
```

0. No
1. Yes
2. Residue
3. Out of universe

VAR $3015 \quad$ INCIDENT OCCURRED GINTER MD=3 OR GE 2
REF 3015
LCC
64 UIDTH 1
Q. $1 \mathrm{~B}(4)$. IN 日日AT MONTH(S) DID THESE INCIDENTS TAKE PLACE HIMTER - ?
0. No

1. Yes
2. Residue
3. Out of universe
```
VAR 3016
RPF 3016
NJMBER OE INCI IN SERIES
    LCC 65 WIDIH %
    -- If CODED 2 IN Q. 1 --
    Q.1c. HOW MaNY INCIDENTS AERE INVOLVED IN THIS SERIES?
    1. Three or four
    2. Five to ten
    3. Eleven or more
    4. Do not knou
    5. Residue
    6. Sut of universe
VAR 3017 TIME OF OCCURRENCE MD=1 OR GE 6
REP 3O17 LOC 66 HIDTH 1
    Q.2. ABODT hHAT TIME DID THIS/THE MOST RECENT INCIDENT
    HAPEEN?
        1. Do not know
        2. During the day (6 a.m. to 6 p.m.)
        3. At night (6 p.mo to midnight)
        4. At night (midnight to 6 a.m.)
        5. At night - don't knou specifically
        6. Residue
```

VAR $3018 \quad$ PLACE OF OCCURRENCE $\quad M D=4$ OR GE 3
REF 3 C 18 LOC 67 HIDTH 1
-- IF CODED 2 IN Q.3a. --
Q.3c.dID IT HAPPEN INSIDE THE LIMITS OF A CITY, TOHN,
VILLAGE, ETC.?
1. No
2. Yes
3. Residue
（CONTIUUED）

4．Out of universe

VAR $3019 \quad \mathrm{UAC}$ FOR PLACE OF OCCUR．MD＝－1 OR GE 98．JU1
REF 3019
LCC 68 HIDTH 5
－－IF CODED 2 IN Q．3a．－－
UNVERSAL AREA CODE（UAC）FOR PLACE OF OCCURRENCE
11002.

$$
\stackrel{\circ}{\circ}
$$

95948．See list of UAC codes in Appendix ？？
99997．Residue
99998．Out of universe
99999．No entry provided

VAR 3020
DETAILED PLACE OF OCCURR
MD $=9$
REF 3020
IOC 73 EIDTH 1

Q．4．$⿴ 囗 十 ⺝ E R E$ DID THIS INCIDENT TAKE PLACE ？

1．At or in oun home／apartment，in qarage or other building on property
2．At or in vacation home，hotel／motel
3．Inside commercial building such as a store． restaurant，bank，gas station，public conveyance or station
4．Inside office factory or warehouse
5．Near oun home，yard，sidewalk，driveray，car port， apartment hall
6．On the street．in a park，field playground，school grounds or parking lot
7．Inside school
8．Other
9．Residue
VAR 3021 RSN PRESENT IN COML BLDG $M D=6 \quad O R \quad G E$ ..... 5
REF 3021 LOC 74 WIDTH 1

- IF CODED 3 OR 4 IN Q. $4, \ldots$
Q.5a. $A E R E$ YOU A CUSTOMEE, EMPLOYEE, OR OGNER?1. Customer

2. Employee3. Ouner
3. Other
4. Residue
5. Out of universe
VAR 3022 COMML OR BUSNS VICTIMIZA ..... $M D=5 \quad D R G E 3$
REP 3022 LOC 75 HIDTH

- IF CODED 3 OR 4 IN Q.4. --
Q. 5 b. DID THE PEKSON (S) STEAL OR TRY TO STEAL ANYTHING FROMTHE STORE, BESTAURANT, OFEICE, FACTORY, ETC.?

1. Yes
2. No
3. Do not know
4. Residue
5. Out of universe
VAR 3023 RGHT OF OFNDR TO BE PRES $M D=5 \quad O R \quad G E$ ..... 3
REF 3023 LOC 76 WIDTHQ.6a. DID THE PERSON (S) LIVE THERE OR HAVE A RIGHT TO BETHERE, SUCH AS A GUEST OR A HORKMAN?
6. Yes
7. No
(CONTINUED)
8. Do not kuow
9. Residue
10. Dut of universe

VAR 3024 ACTIAL/ATTEMPTED ENTRY $\quad$ ED=5 $2 R \quad G E \quad 3$ REP 3024

LCC 77 HIDIH 1
— IF CODED 1 OR 2 IN X.4. AND CODED 2 OR 3 IN 2. 6a. -
Q.6b. DID THE PERSON (S) ACTUALLY GET IN OR JUST TRY TO GET IN THE BUILDING?

1. Actually got in
2. Just tried to get in
3. Do not know
4. Residue
5. Jut of uaiverse

VAR 3025
EVID OF GORCED ENTRY
$M D=7$ OR GE
6
REF 3025 LOC 78 KIDIH 1

- IP CODED 1 OR 2 IN Q.4. AND CODED 2 OR 3 IN Q. 6 a. - -
Q.6C. WAS THERE ANY EVIDENCE. SJCH AS A BROKEN LOCK OR BROKEN GINDON, THAT THE PERSON FORCED HIS HAY IN/TRIED TO FDRCE HIS WAY IN THE BUILDING?
(Summary of single response entries for multiple response questions. Detailea entries are given in VARS.3026-3129.)

0. No
1. Broken lock or windoy
2. Forced door or windoy
3. Slashed screen
4. Other
5. More than one entry provided
6. No entries provided
7. Out of universe
```
VAR 3026
BROKEN LOCK OR GINDOH
MD=3 OR GE
```

    Q.6C(2). BROKEN LOCK OR HINDOH
    ```
    Q.6C(2). BROKEN LOCK OR HINDOH
    7. No
    1. Yes
    2. Residue
    3. Out of universe
VAR 3027 FORCED DOOR OR HINDOR MD=3 OR GE 2
REF 3 O27 LOC 80 HIDTH 1
    Q.6C(3). FORCED DOOR OR HINDOW
        0. No
        1. Yes
        2. Residue
        3. Out of universe
```

    Q.6C(4). SLASHED SCREEN
    ```
    Q.6C(4). SLASHED SCREEN
    --------------------------
        0. No
        9. Yes
        2. Residue
        3. Out of universe
```

(CONTINUED)

> O. No

1. Yes
2. Residue
3. Out of universe

YAR 303: FORCE TYPE NOT AVAILABLE MD=30R GE 2
REF 303.)
LOC 83 WIDTH 1

PORCE tYPE NOT AVAILABLE (UNDOCUMENTED VARIABLE FOR CITY
SAMPLE)
9. Undocumented code

VAR 3031 METHCD OF ENTRY MD=3 OR GE 5
RPE $3031 \quad$ LCC 84 GIDTH 1
-- IP CODED 1 OR 2 IN Q.4.. 2 DR 3 IN Q. 6 a.。AND $O$ IN Q. $6 C$.
Q.6d. HOH DID THE OFFENDER(S) GET IN/TRY TO GET IN?

1. Through unlocked door or bindou
2. Had key
3. Do not know
4. Other
5. Residue
6. out of universe

VAR 3032 PRES HH MEM DURING INCI. $\quad$ MD=4 OR GE 3
REF 3032 LCC 85 GIDTH 1
Q. (CHECK ITEA B) bAS ANY aEmber of this household


## (CONTINUED)

1. No
2. Yes
3. Pesidue
4. Jut of universe
$V A R 3033 \quad$ PRESENCE UF WEAPON MD=7 OR GE 6
REE 3033
LOC 86 WIDTH 1
-- IF CODED 2 IN Q. (CHECK ITEM B) ——
Q.7a. DID THE PERSON(S) HAVE A WEAPOY SUCH AS A GUN OR KNIFE, OR SOMETHIN HE WAS USING AS A AEAPON, SUCH AS A BOTTLE, OR A $\mathbb{K} R \mathrm{FNCH}$ ?
(Sumary of single response entriers for multiple response question. Detailed entries are given in vars. 3034-3037)
!) No
5. Gun
6. Knife
7. Other
8. Do not know
9. More than one entry provided
10. No entries provided
11. Out of universe
12. Weapon type not available

VAR 3n 34 GUN PRESENT MD=3 OR GE 2
REF 3 O 34 LOC 87 HIDTH 1

```
Q.7a(3). GUN DRESENT
```

0. No
1. Yes
2. Residue
3. Out of universe
```
VAR 3035 KNIFE ERESENT
MD=3 OR GE 2
REP }303
LCC 88 HIDTH
1
0.7a(4). KNIFE PEESENT
----------------------------
    1. NO
    1. Yes
    2. Residue
    3. Out of universe
VAR 3036 OTHER PRESENT MD=3 OR GR 2
REF 3036 IOOC 89 WIDTH 1
Q.7a(5). OTHER PRESENT
0. No
1. Yes
2. Residue
3. Out of universe
VAR \(303 T\) GEAPON TYPE NOT AVAILABL MD=3 OR GE 2 REF 3037
LOC 90 WIDTH 1
```

WEAPON TYPE NOT AVAILABLE
0. Ho

1. Yes
2. Residue
3. Out of universe

VAR 3038
ATTACKED

```
Q.7b. DID THE PERSON(S) HIT YOO, KNOCK YOU DOWN, OR ACTUALLY ATTACK YOU IN SOME OTHEG HAY?
```

1. Yes
2. No
3. Residue
4. Out of universe

VAR 3039 THREATENED MD=4 OR GE 3
REF 3039 LCC 92 WIDTH 1
-- If CODED 2 I: Q. (CHECK ITEY B) AND 2 IN Q. 7 B . --
Q.7c. DID THE PEKSON(S) THREATEN YOU WITH HARM IN ANY hay ?

1. No
2. Yes
3. Residue
4. Out of universe

VAR 3040 ManNer in which threaten md=9 or ge 8
REF 3040 LCC 93 AIDTH 1

```
-- IF CODED 2 IN Q. (CHECK ITEM B), 2 IN Q.7b.2. AND 2 IN
    Q.7c. --
    Q.7d. HON HERE YOU THREATENED? ANY OTHER WAY?
```

(Summary of single response entries for multiple response questions. Detailed entries are given in VARS.3)41-3.47.)
0. More than one entry given

1. Verbal threat of rape
2. Verbal threat of attack
3. Geapon present or threatened with weapon
4. Attempted attack with yeapon
5. Object throun at person
6. Follozed, surrounded
(CONTINUED)
7. Dther
8. No entries provided
9. Out of universe

| VAR 3041 | verbal threat of rape | $M D=3 \quad O R \quad G E$ |
| :---: | :---: | :---: |
| REF 3041 | LC: 94 NLDTH |  |

2.7d(1). VERBAL THREAT OF RAPE
?. No

1. Yes
2. Residue
3. Out of universe

## Q.7d(2). VERBAL THREAT Of ATtaCK

0. No
1. Yes
2. Residue
3. Dut of universe

TAR 3043 WEAPCN PRESENT OK THREAT MD=3 OR GE 2
REF 3043 LOC 96 WIDTH 1
Q.7d (3). 日earon present or threatened hith hearon
0. No

1. Yes
2. Residue
3. Out of universe
```
    Q.7d(4). ATTEMPTED ATTACK NITH HEAPON
```

        v. No
        1. Yes
        2. Residue
        3. Out of laiverse
    VAR 3045 OBJECT THROWN AT PERSON AD=3 OR GE 2
REF 3045
LOC 98 GIDTH 1
Q.7d(5). OBJECT THRONN AT PERSON
0 . No
1. Yes
2. Residue
3. Out of universe
YAR $3046 \quad$ FOLLCNED,SURKOUNDED $\quad M D=3$ OR GE 2
REF 3046 LOC 99 KIDTH 1
Q.7d(6). FOLLOGED, SURROUNDED
3. No
1. Yes
2. Residue
3. Out of universe

```
    %. No
    1. Yes
2. Resiłue
3. Out of universe
VAR D348 DESCRIPTION OF INCIDENT MD=0 OR GE 9
REF 3048
    LOC 1:1 GIDTH 1
    -- IF CODED 2 IN Q. (CHECK ITEM B). 2 IN Q.7b., AND 1 IN
    0.7c. --
    Q.7e. hHAT ACTUALLY HAPPENED? ANYTHING ELSE?
    (Summary field for multiple response question. Detailed
    entries are given in VARS.3049-3056.)
        0. No entries provided
        1.
        :
VAR 3049 SOMETHING TAKEN NO PERM. MD=3 OR GE 2
REF 3049 LOC 102 AIDIH 1
    Q.7e(1). SOMETHING TAKEN hithout permission
        0. No
        1. Yes
        2. Pesidue
        3. Out of universe
```

VAR 3059
REF 305:

ATMPT/THKEAT TO TAKE
LOC 1ن3 WIDTH 1

## Q.7e (2). ATTEMPTED OR THAEATENED TO TAKE SOMETHING

J. NO

1. Yes
2. Residue
3. Out of universe
VAR 3C51 HARASSED,ARGUMENT, ABJSIV MD=3 OP GE 2
). No
4. Yes
5. Resijue
6. Out of miverse

YAK 3052
FORCE ENTRY/ATTMPT HOUSE
$M D=3 \quad O R \quad G E \quad 2$
PEF 3052
LOC 105 GIDTH 1

## Q. 7 e (4). FORCIBLE ENTRY OR ATTEMPTED FORCIBLE ENTRY DF HOUSE


D. No

1. Yes
2. Residue
3. Out of uaiverse

VAR 3053 FORCE.ENTRY/ATTEMPT CAR MD=3 OR GE 2
REF 3053
LOC $1 \pm 6$ HIDTH 1

## (CONTINDED)

```
i). No
1. Yes
2. Residue
3. Out of universe
```

VAR $3054 \quad$ DAMAGED/DESTROYED PROPER MD=3 OR GE 2
REP 3054
LOC $1 \dot{4} 7$ WIDTA 1
Q.7e(6) DAMAGED OR DESTROYED PROPERTY
0. No

1. Yes
2. Residue
3. Out of universe
VAR 3055 ATTMPT/THREAT DESTY PROP MD=3 OR GE 2
REF 3055
LOC 108 GIDTH 1
Q. $7 \mathrm{e}(7)$. ATtempted OR thieatened to damage or destroy
PROPERTY
4. No
5. Yes
6. Residue
7. Out of universe

VAR 3056
OTHER
$M D=3$ OB GE 2
REF 3056
LOC 109 日IDTH 1
Q.7e (8). OTHER
0. No

1. Yes
2. Residue

## (CONTINUED)

3. Out of universe

VAR 3057 MEANS CF ATTACK, SOMYARY MD=9 OR GE 8
REE 3057
LCC 110 HIDTH

- IF CODED 2 IN U. (CHECK ITEH B), AND 1 IN Q.7B. --
Q.7E. HOW DID TUE PEKSON(S) ATTACK YOU? ANY OTHER WAY?
(Sumary of single response entries for multiple response question. Detailed entrics are given in VARS. 3058-3064.)

0. More than one entry provided
1. Raped
?. Tried to rape
2. Shot, knifsd, hit with object held in hand
3. Hit hy thrown object
4. Hit, slapped, knocked dour
5. Grabbed, held, tripped, jumped, pushed, etc.
6. Other
7. No entries provided
8. Out of universe

VAR 3058
RAPED
$M D=3$ OR GE
REF 3058 LOC 111 HIDTH 1

> Q.7f(1). RAPED

9. No

1. Yes
2. Residue
3. Out of universe
```
VAR 3059 TRIED TO RAPE
REF 3059
LSC 112 WIDTH 1
```

```
Q.7f(2). TRIED TO &APE
```

Q.7f(2). TRIED TO \&APE
------------------------
J. No

1. Yes
2. Sesidue
3. Out of universe
```
\(M D=3 \quad O R\) GE 2

VAR 306?
REF 396 ?
SHOT/KNIEED/HIT WITH OBJ LOC 113 HIDTH 1
Q.7f(3). SHOT, KNIFED, HIT \(4 I T H\) OBJECT HELD IN HAND
0 . No
1. Yes
2. Residue
3. Out of universe
VAR 3061 hit by throdn object ..... \(M D=3\) OR GE 2
EEF 3061 LOC 114 dIDEH 1
Q.7E(4). HIT BY THROWN OBCECT
---------------------------------
3. No
1. Yes
2. Residue
3. Dut of universe

VAR 3062
HIT, SLAPPED, KNOCKED DONN
\(M D=3 \quad O R G E\)2

LOC 115 日IDTH 1
```

Q.7E(5). HIT, SLAPPED, KNOCKED DOWN

```
(CONTINUED)
-. No
1. Yes
2. Residue
3. Out of universe
\(\begin{array}{llll}\mathrm{VAR} & 3063 \\ \text { REF } & 3063 & \text { GRABBED,HELD, TRIPPED ETC }\end{array}\)
LOC 116 WIDTH 1
\[
\text { Q. } 7 \mathrm{f}(6) \text {. GRABBED, HELD, TRIPPED, JJMPED, POSHED, ETC. }
\]
0. No
1. Yes
2. Residue
3. Out of universe
\begin{tabular}{llcccccc} 
VAR & 3064 & OTHER \\
REP & 3064 & LOC & 117 日IDTH & 1 & \(M D=3\) & OR GE & 2
\end{tabular}

> Q.7f(7) - OTHER
----------------
3. No
1. Yes
2. Residue
3. Out of aniverse

VAR 3065
REF 3065
INJURIES SUPFEFED (SUM.) LOC 118 HIDTH 1
-- IF CODED 2 IN Q. (CHECK ITE月 B). AND 1 IN Q. Tb. --
Q.8a. HHAT GERE THE INJURIES YOU SUPPERED, IF ANY? ANYTHING ELSE?
(Summary of single response entries for multiple response

\section*{(COMTINUED)}
question. Detailed entries are given in VARS. 3066-3072.)
J. None
1.
-
\(\cdot\)
7. Number of entries
8. No entries provided
9. Out of universe

VAR 3C65 MAPED MD=3 OR GE 2
REF 3066 LOC 119 日IDTH 1
```

Q.8a(2). RAPED

```
--------------
0. No
1. Yes
2. Residue
3. Out of universe

VAR 3067 ATTEMRTED RAPE MD=3 OR GE 2
REF 3267 LOC 120 HIDTH 1
```

Q.8a(3). ATTEAPTED RAPE

```
). No
1. Yes
2. Residue
3. Out of universe

VAR \(3068 \quad\) KNIFE OR GUNSHOT GOUNDS \(\quad M D=3\) OR GE 2
REP \(30 \leqslant 8\)
LOC 121 HIDTH 1
Q.8a(4). KNIFE OR GUNSHOT WOUNDS

\section*{(CONTINUED)}
D. No
1. Yes
2. Residue
3. Out of universe

VAR 3069 BROKEN BONES/REETH SUT MD=3 OR GE 2
REF 3069
LOC 122 MIDTH 1

\section*{2. \(8 \mathrm{a}(5)\). BROKEV BONES OR TEETH KNOCKED OUT}

). No
1. Yes
2. Residue
3. Out of universe

VAR 307 INTERNAL INJUR/KNOCK.OUT \(\quad\) MD=3 OR GE 2
RRF 3075
LDC 123 WIDTH 1
Q. 8a(6). INTERNAL INJURIES, KNOCKED UNCONSCIOUS
). No
1. Yes
2. Residue
3. Out of universe

VAR 3071 ERUISES, BLACK EYE, CUTS MD=3 OR GE 2 REF 3071

LDC 124 日IDIH 1
```

Q.8a(7). BRUISES, BLACK EYE, CUTS, SCRATCHES, SWELLING

```
\(\therefore\) No
1. Yes
2. Residue
3. Out of universe
VAR 3072 OTHER
```

    Q.8a(8). OTHER
    ```
    0 . No
    1. Yes
    2. Residue
    3. Out of universe
VAR 3073 MEDICALATTENTION MD=4 OR GE 3
REF 3073
LCC 126 HIDTH
1
```

    -- IY CODED 2 IN Q (CHECK ITEG B): AND NOT EQUAL TO O IN
    Q.8a. --
    Q.8b. HERE YOU INJURED TO THE EXTENT THAT YOO NEEDED MEDICAL
    ATTENTION AFTER THE ATTACK?
    ```
    1. No
    2. Yes
    3. Residue
    4. Dut of universe
```

-- IF CODED 2 IN Q. (CHECK ITEA B), 1 IN Q.7b.. NOT EQUAL TO
O IN Q.8a., AND 2 IN Q.8b. --
Q.8C. DID YOU RECEIVE ANY TREATMENT AT A HOSPITAL?

```
1. No
2. Emergency room treatment only
3. Stayed overnight or longer
4. Residue
5. Out of universe
－IE CODED 2 IN Q．（CHECK ITEM B）． 1 IN Q．Tb．，NOT EQUAL TO 0 IN Q．8a．， 2 IN Q． \(8 \mathrm{~B}, \mathrm{AND}\) NOT EQUAL TO 000000 IN Q．8d．－－

Q．9a．AT THE TIME OF THE INCIDENT，HERE YOU COVERED BY ANY MEDICAI INSURANCE，OK \(\dot{H} E A E\) YOU ELIGIBLE FOR BENEFTTS FROM ANY OTHER TYPE OF HEALTH BENEPIT PROGRAMS，SUCH AS MEDICAID， VETERAN＇S ADMINISTRATION OR PUBLIC WELEARE？

1．No
2．Do not know
3．Yes
4．Residue
5．Out of universe

VAR \(3076 \quad\) NO．DAYS IN HOSPITAL MD＝999999 OR GE 999998 REF 3076

LCC 129 WIDTH 6
－－IF CODED 2 IN U．（CHECK ITEM B）， 1 IN Q． \(7 \mathrm{~B}, \mathrm{NOT}\) EQUAL TO 0 IN Q．8a．，AND 2 IN Q．8b．－－

Q．8c．HCW MANY DAYS WERE SPENT IN THE HOSPITAL？

のペ○○1．
999997．Actual number of days
999998．Residue
999999．Out of universe

VAR 3077 TOT．AMOUNT MED．EXPENSES MD＝10002 OR GE 10000
REF 3C77 LOC 135 HIDTH 6
－－IF CODED 2 IN Q．（CHECK ITEM B）， 1 IN Q．7D．，NOT FQUAL TO
）IN Q．8a．，AND 2 IN Q．8b．－－
(CONTINUED)
- HHAT WAS THE TOTAL KMOUNR OF YOUR YEDICAL EXPENSES RESULTING FROM TAIS INCIDENT, INCLUDING ANYTHING PAID BY INSURANCE? INCLJDE HOSPILAL AND DOCTOR BTLLS, MEDICINE, THERAPY, ERACES, AND ANY OTHEQ INJURY-RELATED EXPENSES.
000010. No cost 0.90071.
\begin{tabular}{ll} 
& \(\bullet\) \\
099999. & Anount in binole dollars \\
010009. & Do not know \\
010001. & Resiaue \\
010002. & Out of universe
\end{tabular}

VIR 3078 INSUR.CLALM FILED MD=4 OR GE 3
REF 3C78 LOC 141 EIDTH 1
-- IF CODED 2 IN Q. (CHECK ITEM B). 1 IN Q. 7 D. . NOT EQTAL TO \(\therefore\) IN Q.8a., 2 IN Q. Bb., 3 IN Q.9a...
Q.9b. DID YOU FILE A CLAIM WITH ANY OF THESE INSURANCE COMPANIES OR PROGRAMS IN ORDER TO GET PART OF ALL OF YOUR MEDICAL EXZENSES PAID?
1. No
2. Yes
3. Residue
4. Out of universe

VAA 3079 PAYMENT BY INSUR/HEALTH
\(M D=1\) OR GE 5
EEF 3079 LOC 142 HIDTH 1
- IF CODED 2 IN K. (CHECK ITEM B). 1 IN Q. 7 B . . NOT EQUAL TO

Q. GC. DID INSUEANCR OR ANY HEALTM BENEFITS PROGRAM DAY FOR ALL OR PART OP THE TOTAL MEDICAL EXPENSES?
1. Not yet settled
2. None
3. Bll
4. Part
5. Residue
6. Out of universe

VAR 3080 SELF CB PROPERTY PROTECT MD=4 OR GE 3
REF 3080
LOC 143 HIDTH 1
- IF CODED 2 IN \(Q_{\text {o }}(C H E C K\) ITEY B) --
Q. 10a. DID YOU DO ANYTHING TO PROTECT YOURSELF OR YOUR PROPERTY DURING THE INCIDENT?
1. No
2. Yes
3. Residue
4. Out of universe

VAR 3081
TYPE OF CRIME CODE
周 \(D=0\)
REE 3081
LOC 144 WIDTE 2

\section*{Q.TYPE OF CRIME CODE}

(See Glossery for detailed composition of type of criae codes)

ASSAULTIVE VIOLENCE

01 . Rape with theft
02. Attempted rape нith theft

03a Serious assualt *ith ueapon yith theft
04. Serious assualt no veapon with theft
05. Minor assualt with theft
06. Rape without theft
07. Attempted rape vithout theft
08. Serious assualt with ueapon without theft
09. Serious assualt no seapon without theft
(CONTINUED)
10. Minor assualt without theft
11. Attempted assualt with weapon without theft
12. Attempted assualt no weapon without theft

\section*{PERSONAL THEFT WITHOOT ASSUALT}
13. Robbery with ueapon
14. Robbery with no weapon
15. Attempted robbery with weapon
16. Attempted robbery with no veapon
17. Purse snatch, no force
18. Attempted purse snatch. no force
19. Docket picking

CRIMES AGAINST PROPERTY - HOUSEHOLD CRIMES
20. Burglary, forcible entry, nothing taken, property damage
21. Burglary, forcible entry, nothing taken, no property damage
22. Burglaryp forcible entry. something taken
23. Burglary unlayful entry without force
24. Burglary, attempted forcible entry
25. Larceny, under \(\$ 10\)
26. Larceny, \(\$ 10-\$ 24\)
27. Larceny, \$25-\$49
28. Larceny, \$50-\$99
29. Larceny. \(\$ 10 \mathrm{C}\) - \(\$ 249\)
30. Larceny, \(\$ 250\) or more
31. Larceny, NA amount
32. Attempted larceny
33. Motor vehicle theft, theft of car
34. Motor vehicle theft, theft of other vehicle
35. Motor vehicle theft, attempted theft of car
36. Mutor vehicle theft, attempted theft of other vehicle

VAR 3082
REF 3082
PAYMENT BY INSUR/HEALTH
\(M D=10 \cap 01\) OR GE 10000
LOC 146 日IDTH 6
```

-- IP CODED 2 IN Q. (CHECK ITEA B), 1 IN Q. 7b., NOT EQOAL TO 0 IN Q.8a.. 2 IN Q.8b., 3 IN Q.9a., NOT EQUAL TO 000000 IN

```
(COMTINUFD)
0.8d., 2 IN 2.9b., AND 4 IN \(0.9 \mathrm{C}-.{ }^{-}\)
Q.9X. HON YUCH ELD INSURANCE OR A HEALTH BENEFITS PROGRAM PAY?

9909
©
1)
010999. Amount in whole dollars
010001 Residue
Out of universe

VAR 3C. 33 HOW VICTIM PROTECT SELF MD=9 OR GE 8 REF 3:83 LOC 152 KIDTH 1
```

-- IF CODED 2 IN Q. (CHECK ITFM B), AND 2 IN Q.T.a. --
Q.10b. WIAT DID YOU DO? ANYTHIN'G ELSE?
(Summary of single response entries for multiple response
question. Detailed entries are qiven in vars.3084-339%.)
(For 1972 and 1973 cities:)
1). More than one entry provided
1. Used or brandished yeapon
2. Hit, kicked, or scratched offender
3. Reasoned bith offenders
4. Screamed, yelled for help
5. Left scene, ran away
6. Held onto property
7. Other
8. No entries provided
9. Out of universe
(For 1974 and 1975 cities:)
0. More than one entry provided
1. Used/brandished gun or knife
2. Used/tried physical force
3. Tried to get help, attract attention, samre offender

```

\section*{away}
4. Threatened. argued. reasoned, etc., uith offender
5. Resisted uithout force, used evasive action
6. Other
8. No entries provided
9. Out of universe

VAR 3084 USED OR BRANDISH HEAPON MD=3 OR GE 2
REF 3084
LOC 153 HIDTH 1
Q. \(10 \mathrm{~b}(1)\). (FOr 1972 and 1973 cities: USED OR BRANDISHED HEAPON)
Q. 10b(1). (FOr 1974 and 1975 cities: USED/BRANDISHED GUN OR KNIFE)

\section*{0. No}
1. Yes
2. Residue
3. Out of universe

VAR 3085 USED/TEIED PHYS. FORCE MD=3 OR GE 2
REF 3085 LOC 154 HIDTH 1
Q. \(10 \mathrm{~b}(2)\). (FOR 1972 and 1973 cities: HIT, KICKED, OR SCRATCHED OFFENDER)
Q. 10b(2) (FOr 1974 and 1975 cities: USED TRTED PHYSICAL FORCE)
7. No
1. Yes
2. Residue
3. Out of universe

REASONED WITH OPEENDERS
Q. \(10 \mathrm{~b}(3)\) (FOr 1972 and 1973 cities: REASONED HITH OFFENDERS)
Q. \(10 \mathrm{~b}(3)\). (EOT 1974 and 1975 cities: TRIED TO GET HELP. ATTRACT ATTENTION, SCARE OFEENDER AWAY)
1). No
1. Yes
2. Pesidue
3. Out of universe
2.16b(4). (FOI 1972 and 1973 cities: SCREAMED, YELIED FOR HELP)
Q. \(19 \mathrm{~b}(4)\) (FOL 1974 and 1975 cities: THREATENED, AEGOED, REASONED, ETC. WITH OFFENDER)
0. No
1. Yes
2. Residue
3. Out of universe

VAR 3089
LEET SCENE,RAN AWAY
\(M D=3\) OR GE
2
REF 3088
LCC 157 WIDTH 1
Q. \(10 \mathrm{~b}(5)\). (FOr 1972 and 1973 cities: LEFT SCENE, RAN AWAY
Q. \(16 \mathrm{~b}(5)\). (FOI 1974 and 1975 cities: RESISTED WITHODT FORCE, USED EVASIVE ACTION
```

0. No
1. Yes
```
(CONTINUED)
2. Residue
3. Out of universe

VAR 3090 OTHER MD=3 OR GE 2
距 3090 LCC 159 WIDTH 1
Q. 10 b (6). (For 1972 and 1973 cities: oTHER)
Q. 16b(6). (FOE 1974 and 1975 cities: OTHER)
\(0 . \quad\) No
1. Yes
2. Resilue
3. Out of universe
9. Undocumented code

VAR \(3091 \quad\) MORE TKAN ONE OFFENDER MD=2 OR GE 4
REP 3091 LOC 160 HIDTH 1
- IF CODED 2 IN Q. (CHECK ITEM B) --
2.11. WAS THE CRIME COMMITTED BY ONLY ONE OR MORF THY: NE PERSON?
1. only one
2. Do not knor
3. More than one
4. Residue
5. Out of universe

VAR 3092
REF 3092
SINGLE OFFENDER SEX
\(M D=5\) OR GE 3
LOC 161 HIDIH 1
-- If CODED 2 IN Q. (CHECK ITEM B). AND 1 IN Q.11. --
Q.11a. HAS THIS PERSON XALE OR PEMALE?
1. Male
2. Female
3. Do not knou
4. Residue
5. Out of universe

VAR 3093
SINGLE Offender AGE
\(M D=8\) OR GE 6
REF 3093
LOC 162 日IdTH 1
-- IF CODED 2 IN Q。(CHECK ITEA B), AND 1 IN Q.11. --
Q. HOK OLD HOULD YOU SAY THE PERSON HAS?
1. Onder 12
2. 12-14
3. 15-17
4. 18-20
5. 21 or over
6. Do not knou
7. Residue
8. Out of universe STRANGER?
1. Stranger
2. Do not know
3. Knor by sight only
4. Casual acquaintance
5. Well known
6. Residue
7. Dut of universe

VAR 3095 RELATION.OF SINGLE OFFEN MD=9 OR GE 8
REE 3 C.95 LOC 164 HIDTH 1
```

-- IF CODED 2 IN Q. (CHECK ITEM B). 1 IN Q.11. AND 5 IN
0.11c. --
Q.111. WAS THE PERSON A RELATIVE OF YOURS
(For 1972 cities:)

1. NO
2. Yes - Spouse
3. Yes - Parent
4. Yes - Oun child
5. Yes - Brother or sister
6. Yes - Other relative
7. Yes - Ex-spouse
8. Residue
9. Jut of universe
```
(For 1973. 1974, 1975 cities:)
1. No
2. Yes - Spouse or ex-spouse
3. Yes - Parent
```

-- IF CODED 2 IN Q.(CHECK ITEM B), AND 3 IN Q.11. --
Q.11h. HOW OLD HOULD YOU SAY THE YOUNGEST GAS?

```
        1. Under 12
        2. 12-14
        3. 15-17
        4. 18-20
        5. 21 or older
        6. Do not know
        7. Residue
        8. Out of universe
VAR 3099 AGE OF OLDEST OFFENDER \(\quad\) OD=8 OR GE 6
REF 3099
        LOC 168 HIDTH 1
    -- IF CODED 2 IN Q. (CHECK ITEM B). 3 IN Q.11. AND NOT EQUAIL
    TO 5 IN Q. 11 h . --
    Q. 19 i. HOW OLD HOULD YOU SAY T.IE OLDEST \(H A S ?\)
        1. Under12
            2. 12-14
            3. 15-17
            4. 18-21
            5. 21 or over
            6. Do not know
            7. Residue
            8. Out of universe
VAR \(3100 \quad\) NUABER OF OPFENDERS MD=999999 OR GE 999998
REF 310) LOC 169 HIDTH 6
-- IF CODED 2 IN Q. (CHECK ITEMB). AND 3 IN Q. 11. .-
Q. 11 f . HOR MANY PERSONS?
(CONTINOED)
000001.

-- IF CODED 2 IN Q. (CHECK ITEM B), AND 3 IN Q. 11. --
Q. 11J. WERE ANY GF THE PERSONS KNONN OR RELATED TO YOO OR WERE THEY ALL STRANGERS?
1. All strangers
2. Do not know
3. All relatives
4. Some relatives
5. All known
6. Some knoun
7. Resilue
8. out of universe

VAR 3102 EXTENT OF RELATION. (SUM) MD=5 OR GE 4
REP 3102
LCC 176 WIDTH 1
```

-- IF CODED 2 IN Q.(CHECK ITEM B). 3 IN Q.11., AND 5 OR 6 IN
Q.11j. --
Q.11K. HOF WELL WERE THEY KNOWN?

```
(Summary of single response entries for multiple response questions. Detailed entries are given in VARS.3133-3105)
0. More than one entry provided
1. By siqht only
2. Casual acquaintance
(CONTI (JIED)
3. Well known
4. To entries provided
5. Out of universe

VAR 3103. BY SIGHT ONLY \(\quad M D=3\) OR GE 2
REF 3173 LOC 177 HIDTH 1
Q. 11K(1). 3Y SIGHT ONLY
). No
1. Yes
2. Residue
3. Out of universe
VAR 3104
CASUAL ACQUAINTANCE (S)
\(M D=3\) 万R GE 2

\section*{REF 3104}

LOC 178 EIDIH 1
0. 11k(2). CASUAL ACQUAINTAMCE (S)
0. No
1. Yes
2. Residue
3. Out of universe

VAR 3105 WELI KNOWN MD=3 OR GE 2
REF 3105 LCC 179 WIDTH 1
Q.11K(3). YELI-KNONN
0. No
1. Yes
2. Residue
3. Out of universe
```

VAR 3106
RELAT.MULT.OFFEND.(SUM.)
MD=9 OR GE
8
REP 310G
LCC 180 WIDTH 1
-- IF CODED 2 IN Q. (CHECK ITEM B), 3 IN Q.11., AND 3 OR 4 IN
Q. 117. --
Q.111. HOW WERE THEY RELATED TO YOU?
(Summary of single response entries for multiple response
question. Detailed entries are given in \nablaARS.3127-3112)
(For 1972 cities:)
1. Spouse
2. Parents
3. Own children
4. Brothers/sisters
5. Other
6. Ex-spouse
7. More than one entry provided
9. No entries provided
9. Out of universe
Por 1973, 1974. 1975 cities:)
1. Spouse or ex-spouse
2. Parents
3. Oun children
4. Brothers/sisters
5. Other
7. More than one entry provided
8. No entries provided
9. Out of universe
VAR 3107 SPOUSE MD=3 OR GE 2
REP 3107 LOC 181 EIDTH 1
Q.111(1). (For 1972 cities: SpOUSE)
0. No
1. Yes

```

\section*{(CONTINUED)}
2. Residue
3. Out of universe
(FOF 1973, 1974, 1975 cities: SPOUSE OR EX-SPOUSE)
3. No
1. Yes
2. Residue
3. Dut of universe

VAR 3108 PARENTS MD=3 OR GE 2
REF 3108 LOC 182 GIDTH 1
Q. 111 (2). PARENTS
?. No
1. Yes
2. Residue
3. Out of universe

VAR \(3109 \quad\) OHN CHILDREN \(\quad M D=3\) OR GE 2
REF 3129 LOC 183 HIDTH 1
Q. 111 (3). OW』 CHILDREN
1). No
1. Yes
2. Residue
3. Out of universe

BROTHERS/SISTERS
LOC 184 WIDTH 1
\(M D=3 O R G E 2\)
\(\therefore\) No
1. Yes
2. Residue
3. Cut of universe

VAR 3111 OTHE
\(M D=3\) OR GE 2
RPF 3111 LOC 185 'AIDIll 1
Q. \(111(5)\) - OTHER
?. No
1. Yes
2. Residue
3. Out of universe

VAR 3112 EX-SPOUSE MD=3 OR GE 2
REF 3112
LOC 186 WIDIH
Q. 111 (6?). (For 1972 cities: EX-SPOUSE)
0. No
1. Yes
2. Residue
3. Out of universe
9. Undocmented code
(For 1973. 1974, 1975 cities: PADDING)
\(V A R 3113 \quad\) RACE OE MULTIPLE OFFENDS \(\quad M D=7\) OR GE 5

\section*{(CONTINUED)}
1. White
2. Negro
3. Other
4. Combination
5. Do not know
6. Residue
7. Out of universe

VAR 3114 SOLE VICTIA MD=4 OR GE 3 REF 3114 LCC 188 HIDTH 1
-- IF CODED 2 IN Q. (CHECK ITE: B) --
Q. 12a. HERE YOU THE ONLY PERSON THERE BESIDES THE OPFENDER(S)?
1. Yes
2. No
3. Residue
4. Out of universe

VAR 3115 NUMBER OF PERSONS VICTIM MD=9 OR GE 8
REF 3115

\section*{LOC 189 GIDTH 1}
- IF CODED 2 IN Q. (CHECK ITEM B), AND 2 IN Q. 12a. - -
Q. 12 b . HOW MANY OF THESE PERSONS GERE ROBBED, HARMED, OR THREATENED? (INCLUDE ONLY THOSE PERSONS 12 YEARS OF AGE AND OVER。)

0 . None
1.
-
\(\cdot\)
6. Actual number of persons 12 or over
7. Seven or more
8. Residue
9. Out of universe

4. Dut of universe

VAR 3119 OZJECT OF ATMPT.THEF.SUM MD=6 OR GE 8
REF 3119
LOC 193 KIDTH 1
-- If CODED 2 IN Q. \(13 \mathrm{a} ., \mathrm{AND} 2\) IN Q.13b. --
Q. 13 C . \(\mathrm{H} H A \mathrm{~T}\) DID ThEX TAKE? AnYthing ELSE?

(Sumary of single response entries for multiole response question. Detailea entries are given in VARS. 312j-3126.)
3. More than one entry provided
1. Purse
2. Nallet or money
3. Car
4. Other motor vehicle
5. Part of car (hubcap, tape-deck, etc.)
6. Do not knor
7. Other
8. No entries provided
9. Out of universe

VAR 312: PURSE MD=3 OR GE 2
REF 3120 LCC 194 ind 1
```

0.13c(1). puase

```

0 . No
1. Yes
2. Residue
3. Out of universe

VAR \(3121 \quad\) HALLET OR MONEY MD=3 OK GE 2
```

REF 3121
LOC 195 GIDTH

```
    Q. \(13 \mathrm{C}(2)\). HALLET OR MONEY
    ----------------------------
    0. No
        1. Yes
        2. Residue
        3. Out of universe
VAR \(3122 \quad\) CAR MD=3 OR GE 2
REF 3122 LCC 196 HIDTH 1
    Q.13C(3). CAR
        D. No
        1. Yes >em
        2. Residue
        3. Out of universe
VAR 3123 OTHER MOTOR VEHICLE
REF 3123 LOC 197 GIDTH 1
    Q. 13c(4). OTHER MOTOR VEHICLE
    ------
    0. No
    1. Yes
    2. Residue
    3. Out of universe
(CONTINUED)
```

    0. No
    1. Yes
    2. Residue
    3. Out of universe
    VAR 3125 DO NOT KNOA MD=3 OR GE 2
REF 3125 LOC 199 HIDTH 1
Q.13C(6). DO NOT KNOW
-----------------------
2. No
1. Yes
2. Residue
3. Out of uni\#erse
VAR 3126
OTHER
LOC 2UC KIDTH 1
Q.13c(7). OTHER
-----------------
0. No
1. Yes
2. Residue
3. Out of universe

```
VAR 3130 THREATENED WITH HARA
MD=3 OR GE 2
REF 3130
    LOC 204 WIDTH 1
    Q.13e(2). THREATENED HITH KARM
    i) No
    1. Yes
    2. Residue
    3. Out of universe
    9. Undocumented code
VAR 3131 ATTMPT BREAK HOUSE/GAFAG MD=3 OR GE 2
REF 3131
    LOC 2ق5 HIDTH 1
    Q. 13e(3). ATTEMPTED TO BREAK INTO HOUSE OR GARAGE
    0. No
    1. Yes
    2. Residue
    3. Out of universe
VAR 3132
ATTMET BREAK INTO CAR
MD=3 OR GE
2
REF 3132
    IOC 206 WIDTH }
    Q.13e(4). ATTEMPTED TO BREAK INTO CAR
    0. No
    1. Yes
    2. Residue
    3. Out of universe
```

```
VAR 3133 HARASSED,ARGUE,ABSU.LANG

\title{
Q. 13 (5). HARASSED, ARGUMENT, ABUSIVE LANGUAGE
}
0. No
1. Yes
2. Residue
3. Out of universe

VAR 3134 DAMAGED, DESTROYED PROP. MD=3 OR GE 2 REF 3134

LCC 208 WIDTH 1
```

Q.i3e(6). DAMAGED OK DESTROYED PROPERTY

```
0. No
1. Yes
2. Residue
3. Out of universe

VAR 3135 ATMPT/THREAT.DESTRY. PROP \(\quad 1 D=3 O R G E \quad 2\)
LOC \(2 J 9\) KIDTH 1
Q. \(13 \mathrm{e}(7)\). ATTEMPTED OR THREATENED TO DAGAGE OR DESTROY PROPERTY

0 . No
1. Yes
2. Residue
3. Out of universe
```

VAR 3136
REF }313
OTHER
LCC 210 WIDTH
}

```
Q. 13e(8). OTHER
```

0. No
1. Yes
2. Residue
3. Out of universe
VAZ 3137 AMOUNT TAKEN MD=10001 OR GE 10000
REF 3137 LOC 211 WIDTH 6
-- IF CODED 1 IN Q. 13 a . --
Q. 13 f . WHAT HAS TAKEN?
4. 
```

```

VAR 3138 PROPERTY TAKEN (SUM.) MD=9 OR GE 8
REF 3138 LCC 217 WIDTH 1
-- IF CODED 1 IN Q. 13a. --
Q. \}3f. GHAT aAS taken that belonged to you or otyers in the HOUSEHOLD? ANYTHING ELSE?

```
(Sumary of single response entries for multiple response question. Detailed entries are given in Vars. 3139-3144.)
D. Undocumented code (only cash taken?)
1. Purse
```

Q. 13e(5). HARASSED, ARGUMENT, ABUSIVE LANGUAGE

```
0. No
1. Yes
2. Residue
3. Out of universe

VAR \(3134 \quad\) DAMAGED, DESTKOYED PROR. \(\quad M D=3\) OR GE 2 REF 3134

LOC 208 WIDTH 1
```

Q.13e(6). DAMAGED OK DESTROYED PROPERTY

```

?. No
1. Yes
2. Eesidue
3. Out of universe

VAR 3135 ATMPT/THREAT.DESTRY. PROP MD=3 OR GE 2
REE 3135 LOC 2J9 WIDTH 1
Q. \(13 \mathrm{E}(7) . \operatorname{ATTEMPTED}\) OR THREATRNED TO DAMAGE OR DESTROY PROPERTY
0. No
1. Yes
2. Residue
3. out of universe

\section*{Q. 13e(8). OTHER}
0. No
1. Yes
2. Residue
3. Tut of universe

VAR 3137 AMOUYR TAKEN \(\quad M D=10001\) OR GE 10009
REF 3137 LOC 211 HIDTH 6
- IF CODED 1 IN Q. \(13 \mathrm{a} . \quad-\)
Q. 13 E. WHAT WAS TAKEN?

000001.
-
-
-
N9999. Amount of casn in whole dollars ? 10000. Residue 1) 10.i. out of universe

VAR 3138 PROPERTY TAKEN (SUM.) MD=9 OR GE 8
REF 313 -
LCC 217 WIDTH 1
- IF CODED 1 IN Q. 13a. - -
Q. 13f. WHAT WAS TAKEN THAT BELONGED TO YOU OR OTHERS IN THE HOUSEHOLD? ANYTHING ELSE?
(Sumary of single response entries for multiple response question. Detailed entries are given in VARS. 3139-3144.)
0. Undocumented code (only cash taken?)
1. Purse

\section*{(CONTINUFD)}
```

2. Hallet
3. Car
4. Other motor vehicle
5. Part of car (hubcap, tapedeck, etc.l
6. Other
7. More than one entry provided
8. Residue
9. Out of universe
```
VAR 3139 PURSE MD=3 OR GE 2
REF 3139 LOC 218 WIDTH 1
    Q.13f(1). PORSE
1. No
1. Yes
2. Residue
3. Out of universe
```

Q.13f(2). HALLET

```
-----------------

0 . No
1. Yes
2. Residue
3. Out of universe

CAR
MD \(=3\) OR GE 2
Q. 13f(3). CAR
0. No
(CONTINUED)
```

1. Yes
2. Residue
3. Out of universe
YAR 3142 OTHER MOTOF VEHICLE MD=3 OR GE 2
REF 3142 LOC 221 WIDTH 1
Q.13f(4). OTHER MOTOR VEHICLE
). No
4. Yes
5. Residue
6. Out of universe
VAR 3143 PART OF CAR:HUB-CAP,TARE MD=3 OR GE 2
REE 3143
LOC 222 和DTH }
O
Q.13f(5). PART OF CAR (HUBCAP,TAPEDECK, ETC.)
0. No

7. Yes
.2. Residue
8. Out of universe
VAR 3144 OTHER
MD=3 OR GE 2
REF 3144 LOC 223 GIDTH 1
Q.13f(6). OTHER
9. No
10. Yes
11. Residue
12. Out of universe
```
1. No
2. Do not know
3. Yes
4. Residue
5. Out of universe

VAR 3146
FEF 3146
CAR/MUTOR VEHICLE RETRN
\(M D=4\) OR GE
-- IF CDDEn 1 IN Q. \(13 \mathrm{a} ., 3\) OR 4 IN Q. 13f.. AND 3 IN Q. 14a.
2. 14b. DID THE PEASON RETURN THE CAR/MOTOR VEHICI.E?
1. Yes
2. No
3. Fesidue
4. Out of universe

VAR 3147 CASH ON PERSON UHEN TAKN MD=4 OR GE 3
REE 3147
LOC 226 WIDTH 1
-- IF CODED 1 IN Q. \(13 a, 1\) OR 2 IN Q. \(13 f\). [AND ONLY CASA TAKEN?] -
Q. 14C. CASH ON PERSON WHEN TAKEN?
1. Yes
2. No
3. Residue
(CONTINUED)
4. Out of universe
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline VAR & 3148 & VALUE CF & PROPERTY & TAKEN & \(M D=10 J 01\) OR GE & 103) \\
\hline REF & 3148 & LOC & 227 HIDTH & 6 & & \\
\hline
\end{tabular}
- IF CODED 1 IN Q. 13a., NOT EQDAL TO 0 IN Q. 13 f, [EXCLUDING STOLEN CASH OR CREDIT CARDS] --
Q. 15a. ALTOGETHER, HHAT WAS THE VALUE OF THE PROPERTY THAT田AS TAKEN?
200000.


VAR 3149 DETERMINATION OF VALUES MD=6 OR GE 8 REF 3149 LOC 233 HIDTH \(1^{\circ}\)
```

    -- IF CODED 1 IN <. 13a., NOT EQUAI TO O IN Q.13f.,
    [EXCLODING STOLEN CASH OR CREDIT CARDS] --
    Q.15b. HOH DID YOU DECIDE THE VALUE OE THE PROPERTY THAT WAS
    STOLEN?
    ```
(Sumary of single response entries for multiple response question. Detailed entries are given in VARS. 3150-3156.)
0. More than one entry provided
1. Original cost
2. Replacement cost
3. Personal estimate of current value
4. Insurance report estimate
5. Police estimate
6. Do not knot
7. Other
8. Residue
(CONTINUED)
9. Out of universe
VAR 3150 ORIGINAL COST MD=3 OR GE 2
REF 315: LOC 234 WIDTH 1
Q.15b(1). ORIGINAL COST
-----------------------------
0 . No
1. Yes
2. Residue
3. Out of universe

VAR 3151
REPLACEMENT COST
\(M D=3\) OR GE 2
REF 3151

\subsection*{2.15b (2). RERLACEMENT COST}
-----------------------------
U. No
1. Yes
2. Residue
3. Out of universe

VAR 3152 PERSONAL EST. CURRNT VAL MD=3 OR GE 2
REF 3152 IOC 236 WIDTFi 1
Q. 15b(3). PERSONAL ESTIMATE OF CURRENT VALUE
0. No
1. Yes
2. Residue
3. Out of universe
```

VAR 3153
ESF 3153
INSURANCE BEPORI EST.
MD=3 OR GE2

```
ESP ..... 3153
NSURANCE BERORI EST.
```\(M D=3 \quad O R G E\)
```

Q.15b(4). Imsurance keport estmate
--------
". No

1. Yes
```2. Residue3. Out of universe
```

VAR 3154 POLICE ESTIMATE $M D=3 O R G E$ ..... 2

```REF 3154
```

LOC 238 GIDTH ..... 1
Q.15b(5). POLICE ES'IIMATE
----------------------------
0. No

1. Yes
2. Residue
3. Out of universe
VAR 3155 $M D=3$ OR GE ..... 2REF 3155
DO WOT KNO日
DO WOT KNO日
LCC 239 HIDTH ..... 1
Q. 15b(6). DO NOT KNOW
------------------------
1). No
4. Yes
5. Residue
6. Out of universe
```
1?. No
1. Yes
2. Residue
3. Out of universe
```

VAR 3157
RECOVER STOLEN PROPTY/\$
$M D=5$ OR GE 4
REF 3157
LOC 241 WIDTH ?

- IE CODED 1 IN Q. 13a. --
Q. 16 a . $H A S$ ALL OR PART OF THE STOLEN MONEY OR PROPERTY RECOVERED. EXCEPT FOR ANYTHING RECEIVED FROM INSURANCE?

1. None
2. All
3. Part
4. Residue
5. Out of universe

VAR 3159 PROR. RECOVERED SUMYARY $\quad$ MD $=9$ OR GE 8
EEF 3158 LOC 242 WIDTH 1

- IE CODED 1 IN Q. 13 a. . AND 2 OR 3 IN Q. 16a. - Q. 16 b . HAS PROPERTY RECOVERED (SUMMARY)
(Sumary of single response entries for multiple response question. Detailed entries are given in VARS.3159-3164)

0. Only cash recovereu
1. Purse
2. Hallet
3. Car
4. Other motor vehicle
5. Part of car (hubcape tape-deck, etc.)
6. Other
7. More than one entry provided
8. No entries provided
9. Out of universe
VAR 3159 PORSE $M D=3$ OR GE
LOC 243 घIDIH 1
2.16b(1). ..... PURSE
-----------------
10. No1. Yes
11. Residue3. Out of universe
VAR 3160 HALLET
REF 3160 LCC 244 WIDTH 1
$M D=3$ OR GE ..... 2
Q.16b(2). ..... WALLET
ก. No
12. Yes
13. Residue
14. Out of universe
VAR 3161 CAR $M D=30 R G E$ ..... 2
REF 3161 LOC 245 WIDTH ..... 1
Q. 16b(3). ..... CAR
--------------
15. No
16. Yes
17. Residue
18. Out of universe
VAR 3162 OTHER MOTOR VEHICLE $M D=3$ OR GE ..... 2
REF 3162 LOC 246 HIDTH 1
Q.16b(4). OTHER MOTOR VEHICLE
19. No
20. Yes
21. Residue
22. Out of universe


VAR $3163 \quad$ PART OF CAK-HUBCAP,TARE $\quad M=3$ OR GE 2

```
Q.16b(5). PART OP CAR(Hubcap, Tape-deck, etc.)
```

1. No
2. Yes
3. Pesidue
4. nut of universe

| VAR 3164 | OTHER |
| :--- | :--- | :--- |
| REF 3164 | LOC 248 WIDTH |

$$
\text { Q. 16b }(6) \text {. OTHER }
$$

0. No
1. Yes
2. Residue
3. Out of universe

VAR 3165 CASH RECOVERED MD=10IO1 OR GE 10う3?
REF 3165
LCC 249 WIDTH 6

CAS CODED 1 IN Q. 13 a., AAD 2 OR 3 IY Q. 16a. [THEFT OF
CASH,
Q. 16 b (0). WHAT HAS RECOVERED? OTHER PROPERTY]>
(CONTINUED)

```
-
-
-
j09999. Actual cash recovered in thole dollars 010000. Besidue
010001. Out of universe
```

VAR $3166 \quad$ PROPERTY RECOVERED $\quad M D=10002$ OR GE 10011
RER 3166
LOC 255 WIDTH 6
-- IF CODED 1 IN Q.13a., 3 IN Q. 16a., AND NOT EQUAL TO 2 IN Q.16b. --

```
Q. 16c. what has the value of the property recovered (EXCLUDING RECOVERED CASH)?
```

3. 

- 
- 

0ü999. Value in whole dollars J1000c. Residue
10001. Out of universe

VAR 3167 VALUE PROP. REPLAC.INSUR. GD=1J002 OR GE 120J1
000001.
-
-
009999. Amount in yhole dollars
010000. Residue
010001. Out of universe

VAR 3168
REE 3168

INSIRANCE AGAINST THEPT
LOC 267 WIDTH 1
$M D=2$ OR GE
4

```
-- IF CODED 1 IN Q.13a. --
```


## Q. 17a. WaS there any INSURANCE against thept?

1. No
2. Do not know
3. Yes
4. Residue
5. Out of universe

VAR 3169
REF 3169
REPORTED TO INSUGANCE CO
$M D=2$ OR GE 4
LOC 268 时DTH 1

Q. 17b. WAS THIS LOSS REPORTED TO AN INSURANCE COMPANY?

1. No
2. Do not know
3. Yes
4. Residue
5. Out of universe

VAR 3179 LOSS RECOVERED THRU INS. $\quad M D=1$ OR GE 4
REF 317)
LOC 269 HIDTH 1
-- IF CODED 1 IN Q.13a., 3 IN Q.17a.. AND 3 IN Q.17b. -Q.17c. has tais loss recovered througa an insurance company?

1. Not yet settied
2. No
3. Yes
4. Residue
5. Out of universe
```
O.18a. DID ANY HOUSEHOLD MEMBER LOSE ANY TIME FROM WORK
BECAUSE OF THIS INCIDENT?
```

no. No
01.
-
-
20. Yes, number of members
21. Residue
22. Out of universe

VAR 3172 TOTAI TIME LOST FRM HORK MD=7 OR GE 5 REF 3172 LCC 272 WIDTH 1
-- If CODED NOT EQUAL TO OJ IN 0.18A. --
Q.18b, HOH MUCH TIME WAS LOST ALTOGETHER?

1. Less than 1 day
2. One to five days
3. Six to ten days
4. Over ten days
5. Do not knoy
6. Residue
7. Out of universe

VAR 3173 COST OF REPAIR OR REPLAC MD=10302 OR GE 10000
REF 3173
-- IF CODED 2 IN Q.19a.. AND 2 IN Q. $190 .--$
Q.19c. HOK MUCH KOULD IT COST TO REPAIR OR RELPACE THE DAMAGED Item(S)?
(CONTINUED)
000001.

|  | $\cdot$ |
| :--- | :--- |
| 009999. | ACtual amount in dollars |
| 010000. | Do not knor |
| 010001. | Residue |
| 010002. | out of universe |

(This question is asked only if items yere damaged but not repaired or replaced.)

VAR 3174 ACT.COST TO REPAIR/REPLA MD=10002OR GE 10000 REF 3174 LCC 279 WIDTH 6
-- IF CODED 2 IN Q. 19a., AND 1 IN Q. 19b. --
Q. HOY MUCH HAS THE REPAIB OR REPLACEMENT COST?
000001.
-
$\bullet$
-
009999. Actual amount in whole dollars

010200 . No cost or do not know
010001. Residue
010002. Out of universe

VAR 3175
PROP.DAMAGE BUT NO TAKEN
$\mathrm{AD}=4 \quad O R \quad G E$
3
REF 3175
LOC 285 HIDTH
Q. 19a. WAS ANYTHING DAMAGED BOT NOT TAKEN IN THIS INCIDENT? FOR EXAHPLE, HAS A LOCK OR HINDOH BROKEN, CLOTHING DAMAGED. OR DAMAGE DONE TO A CAR。ETC.?

1. No
2. Yes
3. Residue
4. Out of universe $M D=4$ OR GE
-- IF CODED 2 IN Q. 19a. --
Q. 19b. (HAS/GERE) THE DAMAGED ITEM(S) REPAIRED OR REPLACED?
5. Yes
6. No
7. Resiłue
8. Out of universe

VAR 3177
REF 3177
REPAIR/REPLAC.PAID BY?
$M D=7$ OR GE
6
-- IF CODED NOT EQUAL TO 10000 IN Q. 19d.. 2 IN Q.19a.. AND 1 IN Q.19b. --

(Summary of single response entries for multiple response question. Detailed entries are given in VARS. 3178-3181.)

1. Household member
2. Landiord
3. Insurance
4. Other
5. More than one entry provided
6. No entries provided
7. Out of universe

VAR 3178 HOOSEHOLD MEMBER MD=3 OR GE 2
REF 3178 LOC 288 WIDTH 1
Q. 19e(1). HOUSEHOLD MEMBER
0. No

1. Yes
(CONTINIED)

> 2. Residue
> 3. Out of universe

VAR 3179 LANDLORD MD=3 OR GE 2
REF 3179
LCC 289 WIDTF 1
Q.19e(2). LANDLCRD
0. No

1. Yes
2. Residue
3. Dut of universe

VAR 318)
INSURANCE

```
Q.19e(3). INSURANCE
```


0. No

1. Yes
2. Residue
3. Out of universe

VAR $3181 \quad$ OTHER MD=3 OR GE 2
REF 3181
LCC 291 日IDTH

```
Q. 19 (4). OTKER
```

0. No
1. Yes
2. Residue
3. Out of universe
Q. 20a. HERE IHE POLICE INFORMED OF THIS INCIDENT IN ANY WAY?
4. No
5. Do not knoy
6. Yes - Household member told them
7. Yes - Someone else told them
8. Yes - Police on scene
9. Residue
10. out of universe

VAR 3183 REASON POLICE NOT INFORM MD=O OR GE 9
REF 3183
LOC 293 GIDTH 1
-- IF CODED 1 IN Q. 2טa. --
 THE POLICE?
(Summary of single response entries for multiple response question. Detailed entries are given in Vars. 3184-3192.)
0. No entries provided
1.
-
-
7. Actual number of entries provided
8. Eight or more entries
9. Out of universe

VAR $3184 \quad$ NOTHING COULD BE DONE MD=3 OR GE 2
REF 3184
LOC 294 HIDTH 1
Q. 20b(1). NOTHING COULD BE DONE - LACK OF PROOF

| VAR | 3185 | DID NOT THINK IMPORTANT | MD=3 OR GE | 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Q. 20b(2). DID NOT THINK IT WAS IMPORTANT ENOUGB
0. No

1. Yes
2. Residue
3. Out of universe

VAR 3186
POLICE NOT BOIHERED
$M D=3 \cap R G E 2$
REF 3186
LOC 296 UIDTH 1
Q. 20b(3). POLICE GOULD NOT GANT TO BE BOTHERED
----------------------------------------------------
0. No

1. Yes
2. Residue
3. Out of universe

VAR 3187 DID NT GANT TO TAKETIME MD=3 OR GE 2
REF 3187 LCC 297 WIDTH 1
Q. 20b (4). DID NOT HANT TO TAKE TIME - TOO INCONVENIENT
0. No

1. Yes
2. Residue
3. Out of universe

PRIVATE/PERSUN.MATTER
$M D=3 O R G E$
Q. 20b (5). PRIVATE OR PERSONAL MATTER, DID NOF WANT TO RERORT IT
$\qquad$
0. No

1. Yes
2. Residue
3. Out of universe

VAR $3189 \quad$ DID NT GANT TO GET INVOL MD=3 OR GE 2
REP 3189
LCC 299 aIDEH 1
2.20b(6). DID NOT HABT TO GET INVOLVED
u. No

1. Yes
2. Fesidue
3. Out of universe

VAR 319: AFRAID OF REPRISAL MD=3 OR GE 2
REF 3190 LOC 3 JO WIDTH 1

```
Q.2Cb(7). AFRAID OF REPRISAL
```

0. No
1. Yes
2. Residue
3. Out of universe
VAR 3191 FEPCRTED TO SOMEONE ELSE $M D=3$ OR GE ..... 2
Q. 20b (8). REPORTED IT TO SUMEONE ELSE
4. No
5. Yes
6. Residue
7. Out of universe
VAR 3192 OTHER MD=3 OR GE " 2
REF 3192 LOC 302 HIDTH 1
```
Q.20b(9). OTRER
```

------------------
0. No

1. Yes
2. Residue
3. Out of universe

VAR 3193
REF 3193
EMPLCYED AT TIME OF TNCI
$\$ D=4 \quad O R \quad G E$
3

-     - ROR PERSONS 16 YEARS OLD AND OVER -
Q. 21 1a. HERE YOU EMPLOYED AT TIME OP INCIDENT?


1. No
2. Yes
3. Residue
4. Out of universe
(CONTINUED)

FOR VARS. 3194-95.3197-98: IF IT IS DETERMINED THAT THE EESPONDENT'S JOE WAS THE SAME AT THE TIME OF THE INCIDENE, DCCUPATION AND INDUSTRY DATA FROM THE PERSON SECTION SHOULD BE USED. THEY HAVE BEEN CHECKED FOR CONSISTANCY. IF THE RESPONDEYT'S JOB AT THE TIME OF THE INCIDENT WAS DIEFERENT, つCCUPATION AND INDUSTRY DATA FROY THE INCIDENT SECTION SHOULD BE USED. THESE DATA HAVE NOT BEEN CYECKED FOR CONSISTANCY.

VAR 3194 TYPEOF JOB MD=4 OR GE 3
REF 3194 LOC $3 \ddot{4} 4$ HIDTH?

- FOR PERSONS 16 YEARS OLD AND OVER, AND CODED 2 IN Q. 21a. - -
Q. 21 b. WHAT WAS THE JOB?

1. Same as described in VAR. 2024 and VAR. 2026
2. Different
3. Residue
4. Out of universe
(Variable question numbers refer to Industry and occupation codes recorded in Person Fecord.)

VAR 3195 OCCOPATION CODE MD=0 OR GE 998
REF 3195 LOC 305 日IDTH 3

- FOR PERSONS 16 YEARS OLD AND OVER, AND CODED 2 IN Q. 21 a.
-     - 

Q. HHAT KIND OF $\quad$ ORK $\because E R E$ YOU DOING? (YOR EXAMPLE: ELECTRICAL ENGINEER, STOCK CIERK, TYPIST, FARMER)
000. No entry provided 007.
$\bullet$
-
(See Glossary for codes values)
(CONTINUED)
992. Undocuiaented code 995. Undocumented code 999. Jut of universe
(Provided for all persons employed at the time of the incident.)

VAR 3196 PLACE OF OCCURKENCE MD=9 OR GE 4
REF 3196
IOC 308 WIDTH 1
Q. 3a. DID THIS IHCIDENT TAKE PLACE INSIDE THE LIMITS OF THIS CITY OR SOYEWHERE ELSE?

1. Inside limits of chis city
2. Somewhere elise in the united States
$V A R 3197 \quad$ INDUSTRY CODE MD=0 OR GE 998
REF 3197
LOC 3.9 WIDTH
Q.21ג. HHAT KIND OF BUSINESS OR INDOSTRY IS THIS?
(For example: TV and Radio Manufacturing, Retail Shoe, State Labor Department, Farmery
(For 1972 cities: PADDING)
(For 1973. 1974, and 1975 cities:)
3. No entry provided, persons with same job, or question no asked
4. 

- 

$\stackrel{\rightharpoonup}{\bullet}$
988. See note for code values
999. Out of universe
(CONTINUED)
(Provided for persons whose job was different at the time of the incident.)

VAR 3198 EMPLOYEE CLASS MD=6 OR GE 5 REF 3198 LOC 312 WIDTH 1
-- FOR PERSONS 16 YEARS OLD AND OVER. CODED 2 IN Q. 21 ., AND 2 IN Q. 21 b . - -

- GERE YOU--
(For 1972 cities: PADDING)
(For 1973, 1974, and 1975 cities:)

1. An employee of a private company, business, or individual for wages, salary, or commissions
2. A government employee (Federal, State, county, or local)
3. Self-employed in oun business, professional practice or faril
4. Working $\begin{aligned} & \text {. }\end{aligned}$ hout pay in a family business or farm
5. Residue
6. Out of universe
7. No entry provided
8. Question not asked

VAR 3199 INCIDENT HEIGHT MD=0
REF 3199
LOC 313 HIDTH
7
IMP DEC= 3

INCIDENT HEIGHT

Incident ueight is used to tabulate the incident data. The weight contains three implied decimal places. Incidents involving commercial. victimizations in which respondent yas not personally victimized have a ueight of 000000 .

NATIONAL CRIME SURVEY GLOSSARY
ADDRESS SEGMENT
See: Segmeat
AGE
Age is deternined by askiny respondent for month, day, and year of birth. From this birthdate, the interviawer determines the respondent's age as of the last day of the month previous to the interview month. The respondent is asked to verify the calculated age. Age is important to determine intervieg eligibility and type of interviey to be conducted:

1) under 12 - not interviewed; number of such children is determined from household respondent
2) 12 and older - universe for interviews
3) 12 and 13 - proxy interview conducted
4) 14 and older - interviewed individually, unless ill or othervise unavailable
5) 16 and older - interview includes employment status questions

AGGRAVATED ASSAULT
As used in the LEAA published reports, an attack uith a Heapon resulting in any injury and attack without a beapon cesulting either in serious injury; e.g. , broken bones, loss of teeth, internal injuries, loss of consciousness; or in undetermined injury requiring 2 or more days of hospitalization. Also includes attempted assaultwith a weapon. It does not include attacks accompanied by theft. See also: Assault

ALPHABETIC SUFFIX
In the Cities Sample, assigned to the serial number of the oriqinal sample unit to identify EXTRA units discovered in unit-type segments or found at addresses in other segment types which required listing.
See also: Serial Number, Extra units, Seqment
ARMED FORCES
See: Military Status
ASSAULT
One of the six major types of crime covered by the mational crime survey. In the NCS Classification Scheme, assaults are subcategories of the broader term of assaltive violence
(CONTINUED)
(with or without theft). In these subcategories of serious assault, minor assault drd attempted assault, the term assault refers to the presence or absence of physical injury.
In the LeAA published reports, assault is lefined as an unlawful physical attack, whether aggravated or simple, by one person upon another. This definition excludes rape and attempted rape, as well as attacks including theft or attempted theft, which are classified as robbery. See also: Crimes, Serious Assault, Minor Assault, A ggravated Assault, Assaultive Violence, Injury

ASSAULT, MINOR
See: Minor Assault
ASSaULT SERIOUS
See: Serious Assault
assaultive violence
All of the followiny crimes aqainst persons: rape, attempted rape, serious assault (with or yithout a weapon). minor assault, attempted assault (with or without a weapon). See also: Assault

## ATtaCKED

For a victim to have been attacked, there must have been some form of actual physical contact between victim and offender. If something was thrown at the victim but didn't hit him, or if he was shot at but not struck by the bullet, he was not considered to have been artacked, but threatened. See also: Threatened

Atteypted forcible enthy
A form of burglary in which force is used in an attempt to qain entrance; e.g., by breaking a windou or slashing a screen. The same definition is used in the lean published reports and the NCS Classification Scheme. See also: Burglary, Forcible Entry, Onlaqful Entry without Force
attitude questicinaire
Use3 to obtain information about household and individual activity patterns; and about thoughts, feelings, and attitudes towards crime, police, etc. The Attitude Questionnaire was administered during one interviey month of i 972 (one panel of 5,000 households) in the National Sample. Berause of the small sample size and the fact that the Attitude Supplement for the National Sample has been discontinued, this file has not been reformatted and is not
offered as a standard product. Also, it does not contain any victimization data. The file is available on special request from LEAA.

AUTO THEFT
See: Motor Vehicle Theft
BASIC SCREEN QUESTIONNAIRE
Used to obtain characteristics of the household and individual household members 12 years of age and older, as yell as to screen for incidents of crime against the household and/or household members. It has four sections: 1) cover page for identification items and general information, 2) personal characteristics items for obtaining qeneral information on persons, 3) household screen questions to elicit information on whether any household crimes $\boldsymbol{y}^{2}$ re committed during the reference period, and 4)

- individual screen questions to elicit information on yhether any crimes against individual household members uere committed during the reference period.
See also: Household Screen Questions. Information Screen Questions, Questionnaire Forms, Intervieuing Sequence

BIAS
Systematic error introduced by selecting items from a urong population, favoring some of the elements of a population. or poorly phrasing questions. It includes both sampling bias and non-sampling bias.
See also: Standard Ercor, Survey Error
BOUNDING PROCEDURE
A technique used in the National Sample to establish a time of reference during the first interviey to avoid recording duplicate reports of incidents in subsequent intervieus. A bounding interview is conducted at the first visit to the household. Data collected are not tabulated, neyly reported incidents are compared $\begin{gathered}\text { th } \\ \text { descriptions of incidents }\end{gathered}$ reported in the previous intervieu. The incident is eliminated if the intervieuer determines that the same incident has been reported in the previous intervieu period. The bounding technique uas not used in the Cities Sample. since they were not recurring and reference periods used in repeat cities surveys uere not consecutive.
See also: Reference Period. Bounding Schedule
bounding schedole
In the 1972 and the first half of 1973 sCS National Sample intervieus, the first-time intervieus uere unbounded. Bounded intervieus started in January 1973 and July 1973 for
the first rotation groups; thus, by July 1973. bounded intervieus yere being conducted in all returning rotation groups. Because of the large number of unbounded intervieus, the 1972 National Sample files are not being released.
See also: Sample Rotation, Bounding procedure
BURGLARY
One of the six major types of crime covered by the National Crime Survey. Burylary refers to the following crimes against households: forcible entry and unlawful entry without force, usually but not necessarily attended by theft, and attempted forcible entry. The same definition is used in the LEAA published reports and the NCS Classification scheme.
See also: Crimes, Forcible Entry, Unlauful Entry without Force, Attempted Forcible Entry

C VS
See: Commercial Victimization S:rvey (CVS)
CENSUS TRACT
Small, relatively permanent areas into uhich large cities and adjacent areas are divided for the purpose of providing comparable small-area statistics over time. Tracts conform yith county lines and are often homogeneous in character. Census tracts are designed, insofar as possible, to contain about 4.00. to 5. ©0: persons.
See also: Standard Metropolitian Statistical Area
CENSUS, U.S. BUREAU OF
The division of the U.S. Department of Commerce responsible for conducting the National crime Survey victimization program for the Law Enforcement Assistance Administration (LEAA).

CENTRAL CITY
The incorporated city (or cities) thich is central to an urbanized area and/or a Standard Metropolitan statistical Area. It is bounded by city limits. A central city or the combined central cities must have a population of 50.000 or more. The 26 cities surveyed in the NCS Cities Samples bere central cities.
See also: Urbanized Ared, Standard Metropolitan Statistial Area, Rlace Description Code

CENTRAL CITY SAMPLE
See: Cities Sample
CHECK DIGIT

In the National sample, the control digit is computed on the nine digits of tie pSO, segment number and sample aumber. The check digit is part of the control number which uniquely identifies a sample unit. In the Cities Samples, the check diqit is the sixth aigit of the serial number and is computed on the 3 digits of the psis and the first 5 digits of the serial number.
See also: Control Number
CITIES SAMPLE
One of two major components in the National Crime Panel proqram. Approximately 12 , i0) household units in each survey city tere designated for the sample. In 1972. eight "impact" cities designated as part of an extensive federally-funded crime prevention proqram were surveyed. These cities are Atlanta, Baltimore, Cleveland, Dallas, Denver, Neuark, Portland, and St. Louis. In 1973, the nation's five largest cities, Chicago, Detroit, Los angeies. New York, and Dhiladelphia - were surveyed; in 1974, thirteen other major cities yere covered. These included Boston, Buffalo, Cincinnati, Houston, Yiami, Milwaukee, Minneapolis, सew Orleans, Dakland, Pittsburgh, San Dieqo, San Francisco, and Washington, D.C. In 1975, the five largest and eight impact cities uere surveyed a second time.
See also: Cities Sample Desian, National Sample, Central City, Five Largest Cities, Impact Cities, Sample, National Criae Panel

CITIES SAMPLE DESIGN
The basic frames from yhich the samples yere drayn for the Cities Sample were the complete housing inventories for each city, as determined by the 1970 Censis of population and Housing. For the purposes of sample selection, each city's housing unit.s were distributed among 1,5 strata on the basis of various characteristics. Occupied units, uhich comprised the majority, vere qrouped into 100 strata defined by a combination of the following: type of tenure founed or rented): number of household members (five categories) ; household income (five categories); and race of head of household (uhite or nonuhite). Housing units vacant at the time of the census uere assigned to an additional four strata, where they were distributed on the basis of rental or property value. Furthermore, a single stratum incorporated certain types of group quarters, such as rooming and boarding houses, religious group quarters, and college dormitories.
（CONTINUED）

See also：cities Sample，Strata
CLASS CP WORKER
Categories include：
Private E⿴囗⿰丿㇄心 Eor $\quad$ ages，salary，commission，tips，piece－rates，or pay in kind；this applies regardless of the occupation at which the employee worked，whether general manager，file clerk，or porter．Also includes persons working for pay for settlement houses，churches，unions，and other private non－profit organizations．
Government Employee－persons who work for any branch of federal，state or local governments．It includes persons who $\quad$ ere elected to paid federal offices and members of the Armed Forces．Also includes employees of international organizations and employees of foreign governments． Self－Eqployed－persons who work for profit or fees in oun business，farm，shop，office，etc．Does not apply to managers，superintendents，or other executives hired to manaqe a business．
Working bithout Pay－persons borkiny without pay on a farm or business operated by a related member of the household． Room and board and a cash allowance are not counted as pay for these farily workers；houever，if the worker receives money uhich is definitely considered to be wages for york performed，they should be considered a private employee． See also：Industry code，occupation Code

CLUSTER
See：Segment
COLLECTION QUARTER
A calendar quarter of the year during which intervieus are conducted in the National Sample．The differing six－month reference period for each month＇s interviews result in data on crimes that occurred during an 8 －month period．For example，intervieys conducted during the first collection quarter of 1973 reflect crimes cccuring betyeen July 1 ， 1972 and Pebruary 28，1973．This concept is used for processing purposes only，not for data tabulations． See also：Data Quarter，Reference period，Complete Sample Piles

COMMERCIAL VICTIHIZATION SURVEY（CVS）
The commercial victimization portion of the National Crime program focuses on measuring robbery and burglary incidents against business establishoents during the bmonth period preceding interviev．Like the NCS，the CVS uses tuo samples，the Natioual and Cities Samples．Reformatted tapes and user publications are not presently available for the

CVS portions of the Nationd Crime Panel program of surveys. See also: National Crime Survey, National Crime panel

COMPLETE SAMPLE FILES
VSC tape Eiles containing data for both interviewed and noninterviewed households, victims and nonvictims. The Eiles are hierarchical in structure, consisting of three record types: household records, person records and incident. records (including series incidents). The National Complete Sample files are arranged by the quarter in which the interviews were conducted (collection quarters). The cities Complete sample files are available for each survey city.
See also: Collection Quarter
CONFIDENCE INTERVAL
An interval which can be constructed from a sample estimate and an estimate of its standard error. $I t$ can be stated with prescribed confidence that this interval contains the average result of all possible samples (for a given sampling rate). For example, if all possible samples were selected. surveyed under the same conditions, and an estimate and its estimated standard error bere calculated from each sample. then approximately 95 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average value of all possible samples. Such an interval is called a $95 \%$ confidence interval. If there is no bias introduced by the sampling. surveying, and estimation procedures, the average value for all samples would be equal to the value which would be obtained by a complete census of the population. See also: Estimate, Standard Error, Sampling Variability, Census

## CONFIDENTIALITY

The ler (U.S. Code 42, Section 3771) provides that all information given to the $U$. S. Bureau of the census for this survey must be held in confidence and may be used only for statistical purposes. The Bureau may not release any statistics which might disclose the identity of any individual or household. This protection explains why public data often do not provide the level of detail many researchers might wish. Current restrictions prohibit identification of areas containing feaer than 250.000 persons, when releasing individual or microdata. See also: Universal area Code (UAC)

CONTROL CARD
The control card (or cover sheet) is one of four basic forms used to collect the NCS data. It is the first form the
interviewer completes during the initial interview and is updated on each subsequent intervier as lonq as the household is in the sample. It contains the address of each sample unit and the basic housenold a ata, such as the names of all persons living there and their age, race, sex, marital status, education, etc. In addition, such items as family income, tenure of the unit, and pertinent information about noninterviewed units are also included on the control Card. The control card also serves as a record of visits, telephone calls, intervieus, noninterview reasons, etc. See also: Interviewing sequence, questionnaire porms

## CONTRCI NUYBER

Assigned to each sample unit. In the National Sample, the control number is composed of four elements: the pSu number, the segment number, Check Diqit, and Serial Number. For the cities sample, the control number is composed of five elements: the $P S U$ number, serial number, panel number, household number, and segment number.
 Identification Code, Sample Designation

COUNTY CODES (197v)
In the NCS Cities Sample and National sample, three-digit County codes are used to identify the county in $\quad$ hich a household is located. County Codes are only unique bithin a given state.
See also: State Codes (1960)

CRIME CLASSIFICATION
Because the Crime Incident Report completed for each victimization includes information on the presence or absence of specific elements in the incident, it is possible to construct several different types of classification schemes. The National Crime Survey (NCS) Classification Scheme consists of 36 detailed crime types. The NCS Classification scheme allows for combination events; e.g., when a person is assaulted and robbed at the same time. The 36 types of crime codes are used to categorize incidents in the NCS lape files.
Another common crime classification system is the uniform Crime Report (UCR) Classification system, used by the Federal Bureau of Investigation (FSI). The individual
elements recorded on a NCS Crime Incident Report form may be combined to determine the proper UCR Classification although attempts to compare NCS data with $F B I$ data are inappropirate because of substantial differences between the two programs. See also: Crimes, NCS Classification Scheme

Ised to gather the detailed information about crimes reported in either the Household or individual Screen Question section of the Basic Screen Questionnaire. One Crime Incident Report is completed for each incident of crime reported in ansuer to the screen questions. Under certain circumstances, intervieuers are allowed to report several incidents on one form -- so-called "series" incident reports are made in these cases.<br>See also: Questionnaire Forms, Series Incident feport. Intervieuing Sequence

## CRIEES

The National Crime Surveys focus on measuring the extent of victimization ascribable to the major crimes commonly referred to as assault, rape, burglary. larceny, and motor vehicle theft. The surveys do not provide measures for other offenses such as murder, kidnapping, shoplifting, drunkenness, gambling, etc.
See also: National Crime Survey, Crime Classification, NCS Classification Scheme

DATA QUARTER
Due to the differing six-month reference period for National Sample intervieus each month, data from eight months of intervieuing are required to produce a quarterly estimate, based on month of occurrence, uhich is referred to as the Data Quarter.
See also: Collection Quarter, Reference Period

## ED

See: Enumeration District (ED)

## EDUCATION

Current education level of household members 12 or older. Respondents are asked the highest grade or year of regular school attended, and whether that year yas completed. Reqular schools include all graded public, private, parochial schools, colleges, universities, and professional schools uhich advance a person touard an elementary or high school diploma, or a college degree. Regular schools do not include vocational, trade, business, correspondence, or other specialized schools, unless credits obtained are accepted in the regular school syster. For persons still attending regular school, highest grade attended is the one in thich they are currently enrolled.
See also: Educational attainment
EDUCATIONAL ATtAINMENT
Recorded variable for use in LEAA published reports. The highest grade attended and uhether or not that year was
(CONTINUED)
completed. Educational attainment is classified as follous: Never attended or Kindergarten, Elementary, Eigh School, College, and N.A. Post-graduate work is coded as college. See also: Eưcation

EMPLOYED
All persons 16 years of age and over currently working at a job, or uith a job but not now at work.
See also: Major Activity
eyployment status
Recoded variable for use in LEAA published reports. Cateqories are: Age under 16. in Armed Porces; employed. unemployed, keeping house, in school, retired, other. See also: Major Activity

## ENUMERATION

The process of obtaininy information about selected units of study in a survey or census.
See also: Census
ENUMERATION DISTRICT (ED)
A small geographic area with well-defined boundaries set up for the 1970 Census and containing about 250 households. Numerous ens are spread over an entire PSU. Segments of about 4 households in clusters are chosen from EDs for intervier, in the NCS National Sample.
See also: Primary Sampling Unit (PSU), Seqment, National Sample Design

Enumeration period
The length of time allotted to intervieuers for completing their assigned workload for a survey or census; commonly referred to as the intervier period.
In the National Sample, households are enumerated during the first tuo beeks of every month. In the Cities Sample, enureration uas generally finished in 10-12 yeeks in each city.
See also: Household Status, Enumeration
ERROR
See: Standard Rrror
ERROR RATE
See: Survey Error

## ESTIMATE

A numeric value obtained from a sample used to describr the measurement which yould be obtained if a complete census were carried out. An estimate of a total for a population
is obtained by multiplying a sample count by a systematically designed weight which has the effect of inflating the sample count to represent the total population. Basically, the sample count is inflated by the reciprocal of the probability of selection. Each survey estimate has its own variance and standarderror. See also: Height, Population, Sample, Variance, Standard Error, Confidence Interval, Sampling Variability

ETHNICITY
Household respondent's statement of his or her family's national or major multi-national area of derivation; e. q. . Spanish, Irish, Chinese, German, etc. Adopted, foster, step-children, and children with one parent not a member of the household are asked this question separately. ahen both parents are household members, the child's origin may be marked without asking. Multiple origins uith one part Spanish are classified under the appropriate Spanish category. Respondents statinq only "Negro," "Afro-american." or "Colored" are listed as Negro.
See also: Race
ExTRA UnITS
Housing unit or omer unit thich is discovered at time of interview or during updating and is not already entered on the listing sheet for the segment.

1) a. In area segments, EXTRA units must be in the same structure or on the same property as the sample unit being intervieued.
b. In Special places within Area segments, an EXTRA unit must be uithin the specific address of the original unit.
2) In Address (or Unit), Cen-Sup, and Special place seqments. EXTKA units must be uithin the specific address of the sample unit being interviewed, but need not be uithin the same structure or on the same property.
3) In Permit segmeats, EXTRA units must be uithin the specific address of the sample unit being interviewed and must be within the same structure.
When housing units or OTHER units which qualify as EXTRA units are discovered, they are intervieued and allocated to the sample uithout bias.
See also: Segment, Housing Unit, other Unit, Special places. Listing, Household Status, Updating
faminy income
The sum of income received by each member of a family liying in a sample housing unit. The income may include tages, salaries, net income from business or farmp pension,
dividends, rent or any other money income, (not identified as income are such things as room and board, insurance payments, lump sum inheritances, occassional gifts, money from selling property, withdrazals from savings accounts, or tax refunds) for the 12 -month period immediately preceding the month of intervie甘. It is not the calendar year unless the month of interviey was January. For housing units in the National Sample which are intervieued more than once, this question is asked ofly during the first, third, fifth, and seventh intervieus.
five Largest cities
In the NCS, these cities uere New York, Philadelphia, Los Angeles, Chicago, and Detroit, the nation's five most populous cities according to the 1970 Census. They uere surveyed as part of the Cities Sample over a ten-week period beginning in January 1973. These cities were resurveyed durıng January, Pebruary, and March of 1975.
See also: Cities Sample

## porciele entay

A form of burglary in which force is used to gain entrance; e.g., by breaking a $\forall i n d o u$ or slashing a screen. Forcible entry may or may not be accompanied by theft or property damage. The same definition is used in the LEAA published reports and the NCS Classification Scheme. See also: Burglary, Unlawful Entry Without Force, Attempted Forcible Entry

## GOVERNMENT GORKERS

See: Class of yorker
GROÜP QUARTERS
Census term used to describe quarters occupied by 5 or more persons unrelated to the head of household. Quarters uith no designated head but with 6 or more unrelated persons are also group quarters. Some quarters occupied by feuer than six persons may also be group quarters by definition; e.g., living quarters in dormitories occupied by stadents. For both the National and Cities samples, group quarters yere selected from Census listings.
See also: Housing Unit, Other Unit. Special place
HEAD CF HOUSEHOLD
One person in each household designated as head, usually the person reported by the members of the household to be the head. Usually the chief breaduinner of the fanily. See also: Relationship to Household Head, Principal Person

## HOUSEHOLD

A group of occupants of a sample unit who meet the criteria for houschold menbership
See also: Sample Unit, Household Member
hOUSEFOLD CRIME
See: Household Victimization
HOUSEHOLD INCIDENT
See: Household Yictimization

## HOUSEHOLD LABCENY

See: Larceny
HOUSEHOLD MEMBER
Persons in a sample unit are members of the household if:

1) their usual place of residence at the time of the interviey is the sample unit, and
2) they have no usual place of residence elsewhere. Usual place of residence must be specific living quarters held by the person, to which he is free to return at any time, and at uhich he usually lives and sleeps. Household members not only include members of the family, but may also include: lodgers, servants, other employees who live in the unit and consider it their usual place of residence. Osual residents also include persons uho live in the sample unit but are temporarily absent.
Armed forces members are considered household members if they are stationed near-by and usually sleep in the sample unit. Students attending school away from home are not considered household members at their parentes home.
See also: Household, Sample Unit.
HOUSEHOLD NUMBER
Identifies the sequence of households that occupy a particular address. For example, if a ney family moves into a sample unit being interviewed for a second time, the household number will be "2" indicating that this is a different household from that previously interviewed. In the Cities Sample, only sample units in the 5 largest and 8 impact cities uere reinterviewed for a second time (in 1975).
See also: Household Status
HOUSEHCLD RESPONDENT
Questions pertaining to the entire household are asked only once of any knouledgeable adult member of the household. Such questions include the control
(CONTINUED)

Card items, Household Attitude Questions, and Household Screen Questions. The interviewer is instructed to interview the most knowledqeable househola member; that is, the one that appears to know -- or who could reasonably be expected to know -- the ansuers to the household questions. Most frequently, this is the head of the tousehold or the spouse of the head. Since Allgust 1975, the household respondent has been requirea to be at least 18 years of aqe.
See also: Household Attitude Questions, Household Screen Questions

HOUSEHOLD SCREEN CUESTIONS
These questions ask about any crimes against the household, such as actual or attempted break-ins, theft of household goods, and auto thefts. These screen questions are asked only once of the household respondent and are used to determine whether a Crime Incident Report should be completed.
See also: Household fespondent. Basic Screen Questionnaire, Individual Screen Questions, Crime Incident feport

## HOUSEHOLD ST.TOS

Consists of the following cateqories:

1) Same household as last enumeration - if the same household was interviewed during the previous interviey period.
2) Replacement household since last enumeration if the former occupants have moved and the unit is now occupied by a ney househola.
3) Previous non-interview or not in sample before -- for an intervieued unit that uas previously non-intervieued for any reason, for a unit in its first period of enumeration, or for an EXTRA unit being interviesed for the first time. See also: Extra Unit, Enumeration

HOUSEHOLD VICTIMIZATION
A specific criminal act as it affects the household. Eacb criminal act against a household is assumed to involve a single victim: the affected household; therefore, the terms household victimization and household incident are synoymous. As used in LeAA published reports, crimes against households include burglary, household larceny, and motor vehicle theft. If any household member is attacked or threatened during the crime, it is considered a personal
crime.
See also: Personal Victimazation, Household Screen Questions

HOUSEHOLD GEIGHT
In the National Sample, the household ueight is based on the product of a "principal persons weight" and a third stage ratio-factor. The weight for the principal person in husband-wife households equals the weight for the yife, excluding the uithin-household non-interviey adjustment. For non-husband-yife households, the principal person veight equals the weight for the householl head, excluding the within- household non-interviey adjustment.
In the Cities Sample, the household weight consists of the basic $u$ ight of the household in the sample plus adjustments for noninterviewed households, subsampling, and various ratio estimates.
See also: Height, Person Weight, Incident Height, Non-interview Adjustments

HOUSING UNIT
A group of rooms or a single room. occupied as separate living quarters. Separate living quarters exist then the occupants do not live and eat $\begin{aligned} & \text { ith } a n y \text { other persons in the }\end{aligned}$ structure, $A N D$ when there is either direct access from the outside or through a common hall, on complete kitchen facilities for this unit only. Vacant rooms or groups of rooms, thich are intended for occupancy as separate living quarters are also considered housing units. A unit has complete kitchen facilities uhen it has an installed sink uith piped water AND a range or cooking stove AND a mechanical refrigerator.
All units in the National and Cities samples are defined as either being a housing unit or an oTHER unit. See also: Group Quarters, Living Quarters, Extra Unit, Household, (Type of) Living Quarters, Occupied Housing Unit, Vacant Housing Unit, Other Unit

IDENTIFICATION CODE
A sample designation and control number assigned to each sample unit.
See also: Sample Designation. Control Number
IMPACT CITIES
Eight cities designated by the Lay Enforcement Assistance Administration as part of an extensive federally-funded crime prevention program. The cities are: Atlanta, Baltimore, Cleveland, Dallas, Denver, Newark, Portland, and St. Louis. These cities yere surveyed as part of the Cities Sample from July through September in 1972 and yere resurveyed in March through May of 1975.

## INCIDENT

A specific criminal act involving one or more victims and offenders．In the NCS，victims may be persons 12 or older or households．
See also：Crimes，Victimization
INCIDENT REPORT
See：Crime Incident Report
INCIDENT HEIGRT
For the National Sample，regardless of crime type，uhether personal or household，the incident weight is computed by dividing the person＇s weight by the total number of persons victimized during an incident．For the cities Sample， however，the yeight is assigned on the basis of uhether the incident is a personal crime or a household crime． If the NCS type of crime code uas 20－36（all household crimes including all larcenies），the household weight was replicated in the incident weight location，but if the $\operatorname{NCS}$ type of crime code was $1-19$（all personal crimes of assaultive violence and personal theft uithout assault）． then the incident weight was computed by adjusting the person＇s zeight as for the National Sarple．
See also：Heiqht，Household Height，Person Height
INCOME
See：Family Income
INDIVIDOAL SCREEN QUESTIONS
Questions asked for each household member 12 years of age and older designed to elicit inforation on both personal and property crimes committed against these persons．A Crime Incident Report is completed for each crime recorded in the Individual Screen Questions．
See also：Basic Screen Questionnaire，Household Screen Questions，Crime Incident Report

INDUSTRY CODE
A three－diqit numeric code assigned to persons using the 1970 Alphabetic Index of Industries and occupations，based on the kind of business or industry at the location uhere the person $⿴ 囗 十 一$ orks．For uneaployed persons，the industry code is assigned on the basis of the last job held uithin 5 years．

See also：Occupation Code，class of Horker，Major activity
IndUSTRy CODE CLASSIfICATION
（Numbers in parentheses are the SIC code equivalents）

|  | AGRICULTUKE, PORESTRY, AND PISHERIES |
| :---: | :---: |
| 017 | Agricultural production (i) |
| 018 | Agricultural services. except horticultural (i7 except 0713 and 073) |
| $\grave{19}$ | Horticultural services (273) |
| 027 | Forestry (08) |
| 328 | Fisheries (0) |
|  | MINING |
| 947 | Metal mining ( 6 ) |
| 148 | Coal mining (11, 12) |
| 049 | Crude petroleum and natural gas extractions (13) |
| 157 | Nonmetallic mininy and quarrying, except fuel (14) |
|  | Construction |
| ^67 | General building contractors (15) |
| $: 68$ | General contractors. except building (16) |
| 069 | Special trade contractors (17) |
| 277 | Not specified construction |
|  | Manufacturing |
|  | Durable goods |
|  | Lumber and wood products, except furniture |
| 107 | Logging (241) |
| 108 | Sasmills, planning mills, and mill work (242. 243 ) |
| 179 | Miscellaneous wood products (244. 249) |
| 118 | Furniture and fixtures (25) |

Stone, clay. and glass products

Glass and glass products (321-323)
Cement, concrete, gypsum, and plaster products (324, 327)

Structural cia: products \{325)
Pottery and related products (326)
Miscellaneous nonaetallic mineral and stone products (328,329)

## Metal industries

Blast furnaces, steel works, rolling and Einnishing mills (3312,3313)

Other primary iron and steel industries (3315-3317, 332.3391, part 3399)
priaary aluminum industries (3334, part 334, 3352, 3361, part 3392, part 3399)

Other primary nonferrous industries (3331-3333. 3339, part $334,3351,3356,3357,3362,3369$. part 3392. part 3399)

Cutlery, hand tools, and other hardware (342)
Fabricated structural metal products (344)
Screw machine products (345)

Metal stamping (346)
Miscellaneous fabricated metal products (341. 343. 347. 348, 349)

Not specified metal industries
Machinery, except electrical
Engines and turbines (351)
Farm machinery and equipment (352)
Construction and material handling maciines (353)

187 Metaluorking machinery (354)

Office and accountinq machines (357 except 3573) Electronic computing equipment (3573)

Machinery, except electrical, n.e.c. (355, 356, 358, 354)

Not specified uachinery
Electrical machinery, equipment, and supplies Household appliances (363)

Radio, T.V., and communication equipment $\{365,366$ )
Electrical machinery, equipment, and supplies, n.e.c. (369, 362, 364, 367, 369)

Not specified electrical machinery, equipment, and supplies

Transportation equipment
Motor vehicles and motor vehicle equipment (371)
Aircraft and parts (372)
Ship and boat building and repairing (373)
Railroad locomotives and equipment (374)
Mobile dwelings and campers (3791)
Cycles and miscellaneous transportation equipment (375, 3799)
professional and photographic equipoent. and yatches

Scientific and controlling instruments (381, 382)
optical and health services supplies $1383 ; 384$, 385)

Photographic equipment and supplies (386)
Hatches, clocks, and clockyork-operated devices
(387)

Not specified professional equipment
Ordnance (19)
Miscellaneous manufacturing industries (39)
Nondurable goods
Food and kindred products
Meat products (201)
Dairy products (2U2)
Canning and preserving fruits, vegetables, and sea foods (203)

Grain-mill products (204, u713)
Bakery products (205)
Confectionery and related products (207)
Beverage industries (208)
Miscellaneous food preparation and kindred products (206, 209)

Not specified food industries
Tobacco manufacturers (21)
Textile mill products
Knitting mills (225)
Dyeing and finishing textiles, except wool and knit qoods (226)

Floor coverings, except hard surface (227)
Yarn, thread, and fabric mils (221-224, 228)
Miscellaneous textile mill products (229)
Apparel and other fabricated textile premats
Apparel and accessories (231-238)
327
Miscellaneous fabcicated textile products ..... (239)
Paper and allied products
Pulp, paper, and paperboard mills (261-253. 266)
Miscellaneous paper and pulp products ..... (264)
Paperboard containers and boxes ..... (265)Printing, publishing, and allied industries
Newspaper publishing and printing ..... (271)
Printing, publishing, and allied industries, exceptneyspapers (272-279)
Chemicals and allied products
Industrial chericals ..... (281)
plastics, synthetics and resins, except fibers(282, except 2823 and 2824)
Synthetic fibers (2823. 2824)
Drugs and medicines ..... (283)
Soaps and cosmetics ..... (284)
paints, varnishes, and related products ..... (285)
Agricultural chemicals ..... (287) ..... 367

Miscellaneous chemicals (286, 289)
Not specified chemicals and allied products
Petroleur and coal products
petroleum refining (291)
Miscellaneous petroleua and coal products (295, 299)

Rubber and miscellaneous plastic products Rubber products (301-303, 306)

Miscellaneous plastic products (307)
Leather and leather products
Tanned, curried, and finished leather (311)
Footwear, except rubber $(313,314)$
Leather products, except footrear (312, 315-317. 319)

Not specified manufacturing industries

TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES

Transportation
Railroads and railway express service (40)
Street railways and bus lines (411, 413-415, 417)
Taxicab service (412)
Trucking service (421, 423)
Warehousing and storage (422)
Water transportation (44)
Air transportation (45)
Pipe liues, except natural gas (46)
Services incidental to transportation (47)
Communications
Radio broadcasting and television (483)
Telephone (vire and radio) (481)
Telegraph and miscellaneous communication services (482. 489)

Utilities and sanitary services
Electric light and power (491)
(CONTINUED)

| 468 | Electric-gas utilities (493) |
| :--- | :--- |
| 469 | Gas and steam supply systems (492, 496) |
| 477 | Hater supply (494) |
| 478 | Sanitary services (495) |
| 479 | Other and not specified utilities (497) |

WHOLESALE AND RETAIL TRADE
Wholesale trade
507 Motor vehicles and equipment (5:1)
538 Drugs, chemicals, and allied products (502)

509

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Dry goods and apparel (5!3)
Food and related products (504)
Farm products-raw materials (505)
Electrical goods (5C6)
Hardware, plumbing, and heating supplies (507)
Not specified electrical and harduare products
Machinery equipment and supplies (508)
Metals and minerals, n.e.c. (5J91)
Petroleum products (5092)
Scrap and waste materials (5093)
Alcoholic beverages (5095)
Paper and its products (5096)
Lumber and construction materials (5098)
Wholesalecs, n.e.c. (5094, 5097, 5099)
Not specified wholesale trade
(CONTINUED)
6.7

608

Lumber and building waterial retailing (521-524)
Hardyare and farm equipment stores (525)
Department and mail order establishments (531, 532)
Limited price variety stores (533)
vending machine operators (534)
Direct selling establishments (535)
Miscellaneous general merchandise stores (539)
Grocery stores (541)
Dairy products stores (545)
Retail bakeries (546)
Food stores, n.e.c. (542-544, 549)
Motor vehicle dealers $(551,552)$
Tire, battery, and accessory dealers (553)
Gasoline service stations (554)
Miscellaneous vehicle dealers (559)
Apparel and accessories stores, except shoe stores (56 except 566)

Shoe stores (566)
Furniture and home furnishings stores (571)
Household appliances, T.V., and radio stores (572, 573)

Eating and drinking places (58)
Drug stores (591)
Liquor stores (592)
Farm and garden supply stores (596)
Jewelry stores (597)

688 Fuel and ice dealers (598)
689 Retail florists (5992)
697 Miscellaneous retail stores (593-595, 599 except 5592)

Not specified retail trade
finance, InSorance, and real estate
Banking (60)
Credit agencies (61)
Security, commodity brokerage, and investment companies (62, 67)

Insurance (63, 64 )
Real estate, incl. real estate-insurance-law offices (65, 66)

BUSINESS AND REPAIR SERVICES
Advertising (731)
Services to duellings and other buildings (734)
Commercial researcb, development, and testing labs (7391. 7397)

Employment and temporary help aqencies (736, 7398) Business management and consulting services (part 7392)

Computer programming services (part 7392)
Detective and protective services (7393)
Business services, n.e.c. (732, 733, 735, 7394, 7395, 7396. 7399)

Automobile services, except repair (751, 752, 754)
Automobile repair and related services (753)
(CONTINUED)

758
Electrical repair shops (762. 7694)
Miscellaneous repair services (763, 764, 769, except 7694)

PERSONAL SERVICES
private households (88)
Hotels and motels (731)
Lodyiny places, except hotels and motels (702, 703, 7J4)

Laundering, cleaning, and other garment services (721. 727)

Beauty shops (723)
Barber shops (724)
Shoe repair shops (725)
Dressmakiny shops (part 729)
Miscellaneous personal services (722. 726, part 729)

ENTERTAINMEYT AND RECREATION SERVICES
Theaters and notion pictures (78, 792)
Bowling alleys, billiard and pool parlors (793)
Miscellaneous entertainment and recreation services (791. 794)

PROFESSIONAL AND RELATED SERVICES
offices of physicians ( 801,803 )
offices of dentists (872)
offices of chiropractors (8i) 4 )
Hospitals (806)

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839 Convalescent institutions (8092)
847 Offices of health practitioners, n.e.c. (part 8099)
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OCCUPATION Classification COdes

PROFESSIONAL, TECHNICAL, AND KINDRED HORKERS

Accountants
Architects
Computer specialists
Computer programmers
Computer systems analysts
Computer specialists, n.e.c.
Engineers
Aeronautical and astronautical engineers
Chemical engineers
Civil engineers
Electrical and electronics engineers
Industrial engineers
Hechanical engineers
Metallurgical and materials engineers
Mining engineers
petroleum engineers
Sales engineers
Enqineers, $n . e . c$.
Farm management advisors

| 025 | Foresters and conservationists |
| :--- | :--- |
| 926 | Home managenent adrisors |
| 030 | Latyers and judges |
| 031 | Lauyers |
| 032 | Librarians |
| 033 | Archivists and curators |
| 034 | Actuaries Mathematical specialists |
| 235 | Mathematicians |
| 036 | Statisticians |

Life and physical scientists
Statisticians

Aqricultural scientists
Atmospheric and space scientists
Bioloqical scientists
Chemists
Geologists
Marine scientists
Physicists and astronomers
Life and physical scientists, n.e.c.
operations and systems researchers and analysts
Personnel and labor relations $\forall o r k e r s$ physicians, dentists, and related practitionms

Chiropractors
$\because 63$ Ootometrists
064 Pharmacists
065
971
072
$\cdot 37$

37
075
$\therefore 75$

080
Dentists
podiatrists
Veterinarians

Dietitians
Registered nurses
Therapists

Dental hygienists

Therapy assistants

Clergy

Economists

Psychologists

Physicians, medical and osteopathic

Health practitioners, n.e.c.
Fegistered nurses, dietitians, and therapists

Health technologists and technicians
Clinical laboratory technoloyists and technicians

Health record technologists and technicians
Radiologic technologists and technicians

Health technologists and technicians, n.e.c. Religious yorkers

Religious yorkers, n.e.c.
Social scientists

Political scientists
(CONTI MUED)
$094 \quad$ Sociologists
095 Urban and regional planners

Social scientists, n.e.c.
Social and recreation workers
Social *orkers
Recreation yorkers
Teachers, college and university
Agriculture teachers
Atmospheric, earth, marine, and space teachers
Biology teachers
Chemistry teachers
Physics teachers
Engineering teachers
Mathematics teachers
Health specialties teachers
Psychology teachers
Business and commerce teachers
Economics teachers
History teachers
Sociology teachers
Social science teachers, n.e.c.
Art, drama. and music teachers
Coaches and physical education teachers
Education teachers
English teachers

130 Foreign language teachers
131 Home economics teachers

Law teachers
Theology teachers
Trade, industrial, and technical teachers Miscellaneows teachers, college and university Teachers, college and university, subject not specified

Teachers, except college and university
Adult education teachers
Elementary school teachers
Prekindergarten and kindergarten teachers
Secondary school teachers
Teachers, except college and university, n.e.c.
Engineering and science technicians
Agriculture and biological technicians, except health

Chemical technicians
Draftsmen
Electrical and electronic engineering technicians
Industrial engineering techaicians
Mechanical engineering technicians
Mathematical technicians
Surveyors
Engineering and science technicians, r..e.c. Technicians, except health, engineering and science
(CONTINTED)

163

Airplane pilots
Air traffic controllers
Embalmers
Flight engineers
Radio operators
Tool programmers, rumerical control
Technicians, n.e.c.
Vocational and educational counselors Griters, artists, and entertainers

Actors
Athletes and kindred workers
Authors
Dancers
Designers
Editors and reporters
Musicians and composers
painters and sculptors
Photographers
Public relations specialists and publicity writers
Radio and television announcers
Writers, artists, and entertainers, n.e.c.
Research torkers, not specified
managers and administrators, except farm
Assessors, controllers, and treasurars; local public administration

Bank officers and financial managers
Buyers and shippers, fara products
Buyers, tholesale and retail trade
Credit and collection managers
Funeral directors
Health administrators
Construction inspectors, public administration
Inspectors, except construction; public administration

Managers and superintendents, building
office managers. n.e.c.
officers, pilots, and pursers; ship
officials and administrators: public adminisitration, n.e.c.
officiais of lodges, societies, and unions
Postmasters and mail superintendents
Purchasing agents and buyers. n .e.c.
Railroad conductors
Restaurant, cafeteria, and bar managers
Sales managers and department heads, retail trade
Sales managers, except retail trade
School administrators, college
School administrators, elementary and secondary
Managers and administrators, noe.c.
(CONTINTED)

260

Advertising agents and sales workers
Auctioneers
Demonstrators
Hucksters and peddlers
Insurance agents, brokers and undervriters
Nerspaper carriers and vendors
Real estate agents and brokers
Stock and bond sales agents
Sales \%orkers and sales clerks, n.e.c.
Sales representatives, manufacturing inaustries Sales representatives, wholesale trade

Sales clerks, retail trade
Sales workers, except clerks, retail trade
Sales workers, services and construction

CLERICAL AND KINDRED GORKERS
Bank tellers
Billing clerks
Bookkeepers
Cashiers
clerical assistants, social uelfare
Clerical supervisors n.e.c.
collectors, bill and account
Counter clerks, except rood
Dispatchers and starters. vehicle
Enumerators and intervievers

Estimators and investigators, n.e.c.
Expediters and production controllers
File clecks
Insurance adjusters, examiners, and investigators
Library attendants and assistants
Mail carriers, post office
Mail handers, except post office
Messengers and otfice helpers
Meter readers, utilities

UEfice machine operators
Bookkeeping and billing machine operators
Calculatiny machine operators
Computer and peripheral equipment operators
Duplicating machine operators
Key punch operators
Tabulating machine operators
Office machine operators, n.e.c.
Payroll and timekeeping clerks
Postal clerks

Proofreaders
Real estate appraisers
Receptionists
Secretaries
Secretaries, legal
Secretaries, medical
(CONTINUED)

| 372 | Secretaries, n.e.c. |
| :--- | :--- |
| 374 | Shipping and receiving clerks |
| 375 | Statistlcal clerks |
| 376 | Stenographers |
| 381 | Stock clerks and storekeepers |
| 382 | Teacher aides, except school monitors |
| 383 | Telegraph messengers |
| 384 | Telephone operators |
| 385 | Ticket, station, and express agents |
| 390 | Typists |
| 391 | Feighers |
| 392 | Miscellaneous clerical vorkers |
| 394 | Not specified clerical yorkers |
| 395 |  |

CRAET AND KINDEED GORKERS
401 Automobile accessories installers
402 Bakers
403 Blacksmiths

404 Boilermakers
405 Bookbinders
410 Brickmasons and stonemasons
411 Brickmasons and stonemasons apprentices
412 Bulldozer operators
413 Cabineta 4 ers

| 415 | Carpenters |
| :---: | :---: |
| 416 | Carpenter apprentices |
| 420 | Carpet installers |
| 421 | Cement and concrete finishers |
| 422 | Compositors and typesetters |
| 423 | Priating trade apprentices, except printing press |
| 424 | Crane, derrick, and hoist operators |
| 425 | Decorators and vindow dressers |
| 426 | Dental laboratory technicians |
| 430 | Electricians |
| 431 | Electrician apprentices |
| 433 | Electric poyer line and cable installers and repairers |
| 434 | Eloctrotypers and stereotypers |
| 435 | Engravers, except photoengravers |
| 436 | Excavating, grading, and road machine operators: except bulldozer |
| 440 | Floor layers, except tile ratters |
| 441 | Blue-collar worker supervisors, n.e.c. |
| 442 | Forge and hammer operators |
| 443 | Furniture and good finishers |
| 444 | Purciers |
| 445 | Glaziers |
| 446 | Heat treaters, annealers, and temperers |
| 450 | Inspectors, scalers, and graders; log and lumber |
| 452 | Inspectors, n.e.c. |

(CONTINUED)

| 453 | Jewelers and watchuakers |
| :---: | :---: |
| 454 | Jot and die setters, metal |
| 455 | Locomotive engineers |
| 456 | Locomotive Eiremen |
| 461 | Machinists |
| 462 | Machinist apprentices |
|  | - Mecianics and repairers |
| 470 | Air conãitioning, heating, and refrigeration |
| 471 | Aircraft |
| 472 | Automotive body repairers |
| 473 | Automobile mechanics |
| 474 | Automobile mechanic apprentices |
| 475 | Data processing wachine repairers |
| 4813 | Farm implement |
| 481 | Heavy equipment mechanics, incl. diesel |
| 482 | Household appliance and accessory installers and mecharics |
| 483 | Loom fixers |
| 484 | Office machine |
| 485 | Radio and television |
| 486 | Railroad and car shop |
| 491 | mechanic, except auto, apprentices |
| 492 | Miscellaneous mechanics and repairers |
| 495 | Not specified mechanics and repairers |
| 501 | Millers; grain, flour, and feed |
| 502 | Millurights |


| 523 | Molders, metal |
| :---: | :---: |
| 504 | molder apprentices |
| 505 | Motion picture projectionists |
| 506 | Opticians, and lens grinders and polishers |
| 510 | Painters, construction and maintenance |
| 511 | Painter apprentices |
| 512 | Paperhangers |
| 514 | Pattern and model makers except paper |
| 515 | Photoengravers and lithographers |
| 516 | Piano and organ tuners and repairers |
| 520 | Plasterers |
| 521 | plasterer apprentices |
| 522 | Plumbers and pipe fitters |
| 523 | Plumber and pipe fitter apprentices |
| 525 | Pover station operators |
| 530 | Printing press operators |
| 531 | Printing press apprentices |
| 533 | Rollers and finishers metal |
| 534 | Roofers and slaters |
| 535 | Sheetmetal workers and tinsmiths |
| 536 | Sheetmetal apprenticies |
| 540 | Shipfitters |
| 542 | Shoe repairers |
| 543 | Sign painters and letterers |
| 545 | Stationary engineers |


| 546 | Stone cutters and stone carvers |
| :---: | :---: |
| 550 | Structural metal workers |
| 551 | Tailors |
| 552 | Telephone installers and repairers |
| 554 | Telephone line installers and repairers |
| 550 | Tile setters |
| 561 | Tool and die makers |
| 562 | Tool and die maker apprentices |
| 563 | Upholsterers |
| 571 | Specified craft apprentices, n.e.c. |
| 572 | Not specified apprentices |
| 575 | Craft and kindred workers, n.e.c. |
| 580 | Former members of the armed forces |
|  | OPERATIVES EXCEPT transport |
| 601 | Asbestos and insulation yorkers |
| 602 | Assemblers |
| 693 | Blasters |
| 604 | Bottling and canning operatives |
| 605 | Surveyor helpers |
| 610 | Checkers, examiners, and inspectors: manufacturing |
| 611 | Clothing ironers and pressers |
| 612 | Cutting operatives, n .e.c. |
| 613 | Dressmakers, except factory |
| 614 | Drillers, earth |

## (CON ${ }^{m} \operatorname{INUED}$ )

615 DIy wall installers and lathers
620 Dyers
62.1

622
623
624
625 Produce graciers and packers, except factory and farm

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$63!$
$6 \geq 1$
6.33

634
6.35

636
640

641
Filers, polishers, sanders, and buteers
Furnace tenders, smelters, and pourers, metal
Garage workers and gas station attendants
Graders and sortors, manufacturing

Heaters, metal
Laundry and dry cleaning operatives, n.e.c.
Meat cutters and butchers, except manufacturing
Meat cutters and butchers, manufacturing
meat wrappers, retail trade
Metal platers
Milliners
Mine operatives, n.e.c.
Mixing operatives
Oilers and greasers, except auto
Fackers and wrappers, except meat and produce
Painters, manufactured articles
Photoqraphic process workers
Precision machine operatives
Drill press operatives
Grinding machine operatives
Lathe and milling machine operatiycs
Precision machine veratives, n.e.c.
(CONTINUED)

656
660

Runch and stamping press operatives
Riveters and fasteners
Sailors and deckbands
Sabyers
Seuers and stitchers
Shoemaking machine operatives
Solderers
Furnace tenders and stokers, except metal Textile operatives

Carding, lapping, and combing operatives
Knitters, loopers, and toppers
Spinners, twisters, and vinders
Heavers
Textile operatives, n.e.c.
Helders and flame-cutters
Hinding operatives, n.e.c.
Machine operatives. miscellaneous specified
Machine operatives, not specified
Miscellaneous operatives
Not specified operatives

TRANSPOBT EQUIPMENT ORERATIVES
Boat operators
Bus drivers
Conductors and operators, urban rail transit

Delivery and route workers Fork lift and tow motor operatives Rail vehicle operators, n.e.c. Parking attendants Railroad brake operators and couplers Railroad suitch operators Taxicab drivers and chauffeurs Truck drivers

LABORERS, EXCEPT FARM
Animal caretakers, except farm Carpenters' helpers Construction laborers, except carpenters' helpers Fishers, hunters, and trappers Freight and material handlers Garbaqe collectors

Gardeners and groundskeepers, except farm
Longshore workers and stevedores
Timber cutting and logging workers
Stock handlers

Teamsters
Vehicle washers and equipment cleaners
tarehouse laborers, n.e.c.
miscellaneous laborers
Not specified laborers

## FARMERS AND FARM MANAGERS

8u 1 Earmers (owners and tenants)
8)2 Fara managers

FARM LABORERS AND SUPEPVISORS

821
822
823
824

901
302
903

910
911
912
813
914
915
916

921
922

Fara supervisors
Farm laborers, wage workers
Parin lavorers, unpaid family workers
Farm service laborers, self-employed

SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLD
Cleaning service yorkers
Lodqing quarters cleaners, except private household
Building interior cleaners, n.e.c.
Janitors and sextons
Food service workers
Bartenders
Haiters' assistant
Cooks, except private household
Dishwashers
Food counter and fountain workers
Haiters
Food service workers, n.e.c.. except private household

Health service workers
Dental assistants
Health aides, except nursing

Health trainees
Lay miduiqes
Nursing aides, orderlies, amd attendants
Practical nurses
Personal service yorkers
Flight attendants
Attendants, recreation and amusement
Attendants, personal service, $n$.e.c.
Bagqage porters and bellhops
Barbers
Boarding and lodging house keepers
Bootblacks
Child care *orkers except private household
Elevator operators
Hairdressers and cosmetologists
Personal service apprentices
Housekeepers, except private household
School monitors
Ushers, recreation and aqusement
Helfare service aides
protective service workers
Crossing guards and bridge tenders
Fire fighters
Guards
Marshals and constables

964 Palice and detectives
965 Sheriffs and bailiffs

## PRIVATE HOIJSEHOLD HORKERS

980 Child care workers, private household
981 Cooks, private household
982 Housekeepers, private household
983 Launderers. private household
984 Private household cleaners and servants

WORKERS NOT CLASSIFIABLE BY OCCUPATION

## 992 Armed Forces

INJURIES SUFFERED
Includes any and all PHYSICAL (bodily) damage experienced by the victim from an attack during a crime incident, such as broken bones. bruises, cuts, internal injuries, and so on. Does not include emotional upset.
See also: Injury
INJURY
Bodily hurt or damage sustained by a victim as a result of criminal assault. The types of injuries suffered are used to distinguish betyeen serious and minor assaults. Serious injuries include knife or gunshot younds, broken bones, loss of teeth, and loss of consciousness. Minor injuries include bruises, black eye, cuts, scratches, sqelling. Other injuries that can't be identified as serious or minor are distinquished by the amount of hospitalization required. See also: Serious Assault, Minor Assault

INTERVIEW PERIOD
See: Enumeration Period
INTERVIEG pROCEDURES
Before the scheduled field intervie日, a letter informing each household about the NCS and the intervieser's impending visit, uas sent to each sample unit. The initial conlawt vith the household is a personal visit, at which time intervieus are obtained for as many household members 12

## (CONTINUED)

years or older as possible. Subsequent to the initial personal intervieus, interviewers are allowed to make telephone callbacks to obtain intervieys with the remaining eliqible household meabers, but return personal visits are recommended whenever possiule.
See also: Interviewing Seluence, Non-interviey Procedures
INTERVIEW, TYPE OF
See: Personal Interviews, Telephone Interviews, Self Respondent, Proxy Respondent

INTERVIENING SEQUENCE
The general interview sequence for the NCS National Sample is to (1) fill a Control Card for the Unit. (2) ask all appropriate personal characteristics and screen questions (including Household Screen Questions) on the Basic Screen Questionnaire of the household respondent, (3) get detailed reports on the Incident keport of any incidents of crime mentioned by the household respondent in the Basic Screen Questionnaire, and (4) ask all appropriate personal characteristics and screen questions and fill in incident reports, if any, for each subsequent eligible household member. An entire interview is completed for a household member before proceeding uith the next person. The qeneral interview sequence for the scs Cities Sample yas to (1) fill a Control Card for the unit, (2) then, if an Attitude Questionaire was to be filled for the unit, ask all appropriate attitude questions of one respondent, (3) next. Easic Screen Questionaire of the same respondent, and (4) get detailed reports on the Incident Report of any inciaents of crime mentioned in the Basic screen Questionnaire. An entire interview das completed for a household member before proceeding uith the next person. See also: Interview Procedures, Control Card, Basic Screen Questionnaire, Crime Incident Report

LEAA
See: Lay Enforcement Assistance Administration (LEAA)
LAND OSE
For rural areas, land use way be either "farm" or "non-farm" as defined in the 1970 Census.

1) Farm use - either of tuo sets of conditions must be met: a) Property of 10 acres or more $A N D$ ( $\$ 5$ or more income from sales of farm products OR
b) Property of less than 10 acres AND $\$ 250$ or more income from sales of farm products.
2) Non-farm use - either of two sets of conditions must be met:
a) Property of 10 acres or more AND less than $\$ 50$ income from sales of farm products OR
b) less than 10 acres property $A N D$ less than $\$ 250$
income from sales of farm products
In determining size of property, all tracts of land which the respondent considers to be on the same property, farm. ranch, estate, etc. are included. IE the respondent is renting the property for cash, only the acreage specifically paid for is included.
Income from sales of farm products refers to the GROSS amount received from the sale of crops, vegetables, fruits, nuts, livestack, milk, wool, poultry, eggs, nursery and forest products, etc. produced on the land in question during the 12 months prior to the interview. value of products consumed on the property is not included. Efforts are made to obtain this information for $T y p e ~ a ~ a n d ~$ Type 8 non-intervieus as well. See also: Rural, Urban

## LARCENY

One of the six major types of crime covered by the National Crime Survey. As used in the NCS Classification Scheme, larceny is defined as theft or attempted theft except of autos) ithout direct contact betyeen victim and offender. Subcategories of larceny are based on the amount of cash and/or property taken. The LEAA published reports distinguish between household and personal larceny. Household larceny is defined as the theft or attempted theft of property or cash from the home or its immediate vicinity. Forcible entry, attempted forcible entry, and unlawful entry are not involved. Personal larceny, also referred to as personal crimes of theft, involves the theft of property or cash, either uith contact (but without force or threat of force) or 位hout direct contact betueen victim and offender. Personal larceny tith contact involves the actual or attempted theft of purse, wallet, or cash by stealth directly from the person of the victim, but without force or threat of force. Personal larceny without contact involves theft or attempted theft, uithout direct contact betueen victim and offender of property or cash from any place other than the victim's home or its immediate vicinity. See also: Crimes

LAN ENFORCEMENT ASSISTANCE ADMINISTRATION (LEAA)
Established as part of the Department of Justice by the omnibus Crime Control and Safe Streets Act of 1968. As one of its roles, LeAA has the authority to provide timely irs on crime and its iapact on society through reliable statistical programs. LEAA administers and funds the

National Crime Panel proyram. See also: National Crime Panel

LINE NUYBER
A two-digit number assigned during the interview to ideatify each individual in a household. Line numbers serve to link Control card data to the personal Characteristics data, and both of these to ihe Incident Report data.

LISTING
Major procedure preparatory to intervieuing units. All listing is done by the interviewer before contacting any sample units. In general, listing is done by observation, and consists of noting the location of every place uhere people live or might live uithin a given address or segment. using street names, house numbers, apartments numbers, and any other descriptive information necessary to fully specify unit locations. Listing procedures are detailed and extensive, and vary somerhat depending on the type of segment.
See also: Updating, Segment, Extra Units, Merged Units
LIVING QUARTERS
General term for structures occupied or intended for human occupancy; classified as either housing units or OTHER units.
See also: Housing Unit, Other Unit, (Type of) Living Quarters, Place of Residence, Special Places, Tenure
(TyPE Of) living quarters
Living quarters are classifed as either bousing units or OTHER units. Six types of housing units are distinguished for NCS:

1) House, apartment, flat -- includes such housing units as an apartment over a garage or behind a store, janitor's quarters in an office building, and housing units in converted barns or sheds, as well as ordinary houses and a partments.
2) Housing unit in a non-transient hotel, motel, etc. -all separate living quarters in non-transient hotels. motels, etc. are housing units by definition.
3) Housing unit permanent in transient hotel, motel, etc. -- occupied or intended for occupancy by permanent guests or resident employees.
4) Housing units in rooming house.
5) Mobile home or trailer -- includes those uith perament foundations.
6) Housing unit not specified above

Four types of oTHER units are distinguished for NCS:

## (CONTIMDED)

1) Quarters not housing unit in rooming or boarding house.
2) Jnit not permanent in transient hotel, motel, etc. -quarters not occupied or intended for occupancy by permanent guests or resident employees.
3) Vacant tent site or trailer site.
4) Yot specified arove -- for example, beds in flophouses, units for students in dormitories, and units in communes.
See also: Housing Urit, Other Unit. Living Quarters, Special Elaces, Transient/Nontransient.

LOOKING FOR WORK
See: Major Activity
MAJOR ACTIVITY
Used in determiniag $\boldsymbol{u}^{\text {hether household members are employed, }}$ unemployed, or not in the labor force. For the leas published reports, the major activity categories are used in a recode to obtain an employment status variable consisting of: Age under 16, in ariaed Forces, employed, unemployed. keeping house, in school, retired, and other.
The major activity categories are:
forking -- person working for pay or profit, zorking without pay on family farm or business, or on jury duty if being paid. Persons doing the follouing types of unpaid work are not considered "working": 1) unpaid work which does not contribute to the operation of a family farm or business, 2) unpaid work for a related uember of the household who does not operate a farm or business, but is himself a salaried employee, 3) unpaid work for an unrelated member of the household. 4) unpaid uork for a relative not in household. 5) volunteer work bithout pay for an organization, 6) time for which person is paid while on temporary duty in the Armed Forces reserve or National Guard, 7) persons yith investnents only, 8) work relief programs.
With Job But Not at Work -- temporarily absent from a jobor business for such reasons as illness, vacation, bad weather, labor dispute, temporary layoff, etc.
Looking For work -- in the market for a job or trying to start a business or profession.
Keeping House -- persons primarily occupied with their oun housework including those that indicate that keeping house would have been their chief activity except for their own temporary illness or absence from home. This category applies to any person who says they spend most of their time managing or being responsible for the care of the home and/or the children. More than one porson in a household may be marked as "keeping house."
Going To School -- persons attending any kind of public or private school, including trade or vocational schools in
which students receive no compensation in money or kind. Unable to hork -- because of long-tera physical or mental illness or disability, person is unable to do any kind of work.
Retired -- any person who says he is retired. If person is simply working shorter hours because of retirement, the person is marked as "borking."
other -- persons whose activity or status cannot be described by codes defined above. This includes persons in the Armed porces.
See also: Employed, Industry Code, Occupation Code, Dnemployed, Recode

MARITAL STATUS
Marriage status may be:

1) Married - includes common-lay marriage
2) Widoued
3) Divorced
4) Separated - those married persons tho have a legal separation or who have parted because of marital discord, but have not yet obtained a divorce. Those Hho have parted temporarily for reasons other than marital discord (such as employment, Armed forces, etc.) are recorded as married.
5) Never Married - includes all children under 14, and persons whose only marriages have been annulled and people living together who make no mention of commonlay marriage.

MEDICAL ATTENTION
Refers to care given by a trained professional medical person such as a doctor, nurse, dentist, etc." either on the scene of a criminal incident, at an office, in a hospital or clinic, or elsethere.
medical expenses, total amount op
Total knoun amount of medical expenses which are a direct result of a person's injuries sustained in a criminal incident. Includes: doctor and hospital bills, surgeon's fees, emergency room expenses, ambulance service, services of a physical therapist and dentist's fees. Also includes expenses for medicine and any kind of special devices or aids the victim uas forced to obtain as a result of his injury, such as braces, dentures, eyeglasses, uheelchair. and artificial limbs.

MERGED UNITS
Sample unit which has combined uith another unit afted fic unit has been initially listed. nerged units are intervieved if the first of the merged units listed is in
the sample for which units in the segment are being interyiewed Eor the current intervier period；other sample units involved become＂Type $C$ Non＂interview＂freason： merjed）．
If the first of the merged units listed is not in the current sample，no interview is taken，and sample units involved become＂type $C$ Non－interview＂（reason：merged）． See also：Listing，Non－interview Tppe $C$

## MILITARY STATUS

Determined for males 18 and over．In Armed Forces includes those serving on active duty at the time of the interviev with：J．S．Army，Navy，Air Force，Marine Corps，Coast Guard．reserve branch of any of the above only if currently on active duty status for several months．Also includes cominissioned officers of the U．S．Public Health Service who are attached to any branch of the Armed Forces，and National Guardsmen，on active du£y．Cadets in U．S．Military academies also are considered to be with the Armed Forces．

MINOR ASSAULT
As used in the NCS Classification Scheme，a form of assaultive violence in uhich the attack is carried out without a zeapon and results in minor injury，such as bruises；black eye，cuts，and scratches or an undetermined injury requiring less than 2 days of hospitalization．Minor assault inay or may not be accompanied by theft．
In LEAA published reports，injuries associated vith a robbery are classified as resulting from a minor assault if the extent of the injury $⿴ 囗 十 y$ as minor（e．g．bruises，black eye，etc．）or was undetermined but required less than 2 days of hospitalization．
See also：Serious Assault，Injury，Assaultive Violence， Robbery

## MOTOR VEHICLE THEFT

Stealing or unauthorized taking of a motor vehicle。 includinq attempts at such acts．Motor vehicles include automobiles，trucks，motorcycles，and any other motorized vehicle that is legally allowed on most roads and highuays． See also：Motor Vehicles－Total Number of

MOTOR VEHICLES TOTAL NUHBER OF
Household respondent is asked how many motor vehicles the household has ouned during the six months prior to intervieu in the cities sample．（If none have been ouned，screen questions concerning auto theft are ignored．）A motor vehicle is usually a car，truck，motorcycle，or other vehicle vhich may be legally driven on public roads．Not included are boats，airplanes，minibikes，or snommobiles．
(CONTINTED)

All motor vehicles owned during the reference period are counted, including those sold, given away, junked, stolen, or abandoned. motor vehicles used solely by a recognizable business are not included, nor are vehicles loaned to the respondent for private use by a business, unless the respondent owas the business. Motor vehicles used by a student, ouned by his parents, and kept away from home are not included.

NCP
See: National Crime Panel (NC?)
vCS
See: National Crime Survey (NCS)
nCS CLASSIfication SChene
Classifies crimes according to six main types: assaultive violence with theft, assaultive violence without theft, personal theft without assault, burglary, larceny, and motor vehicle theft. Each type comprises several subcateqories. Incidents in the NCS tape files tave been coded according to the NCS Classification Scheme.
See also: Crime Classification
national crime panel (nCP)
A program of household and commercial victimization surveys sponsored by the Law Enforcement Assistance Administration and conducted by the Bureau of the census to develop new information on the matter of crime and its impact on society. There are two program components -- a continuous national survey and surveys taken periodically in selected central cities. The program provides: 1) detailed information about the victims of crime, 2) estimates number and types of crime not reported to the police, and 3) uniform measures of selected types of crime permitting comparisons over time and betueen different geographic areas. A key feature of the NCP methodology is its use of representative probability sampling to discover incidents of crime, rather than relying on law enforcement agency records. This approach enables the collection of previously unavailable data on the demographic and socioeconomic aspects of crime.
See also: National Crime Survey, Commercial Victimization Survey, Law Enforcement Assistance Administration, Census - U.S. Bureau of, National Sample, Cities Sample

NATIONAL CRIME SURVEY (NCS)
The household victioization portion of the National Criwe Panel program uhich focuses on measuring the extent of
(CONTINUED)
victimization ascribable to the major crimes of assault, rape, robbery, burglary, larceny, and auto or motor vehicle theft. The National Crime Survey uses tao samplas (National and cities) to obtain accurate and up-to-date measures of the amounts and kinds of crimes of which households and persons 12 years of age and older bave been victims. See also: National Crime Panel, Crimes, Commercial Victimization Survey, National Sample, Cities Sample

NATIONAL SAMPLE
One of the tuo major compouents in the wational crime panel program. A total of approximately 72.000 housing units and other living quarters are designated for the sample. Interviewing began in July 1972. The sample is divided into six groups, or rotations, each of which contains housing units whose oc:upants are interviewed once every six months over a period of 3 years. Each rotation group is further divided into six parels. Therefore, one-sixth of each rotation group, or one panel, is interviewed each month during the six-month period. Because the survey is continuous, additional sample units are selected in the manner described and assigned to rotation groups and panels for subsequent incorporation into the sample. A nea rotation group enters the sample every six months, replacing a group phased out after being in the sample for three years.
See also: Sample Rotation, National Sample Design, Cities Sample

NATIONAL SAMPLE DESIGN
Estimates from the survey are based on data obtained from a stratified multistage cluster sample. In designing the sample, the first stage consisted of the foration of primary sampling units comprising counties or groups of counties, including every county in the Nation. Approximately 1.930 of these units were so formed and grouped into 376 strata. Among these strata, 156 represented single areas and thus came into the sample uith certainty. These strata designated self-representing areas, generally contained the larger metropolitan areas. The remaining 220 strata $ᄇ$ ere formed by combining areas that shared certain characteristics, such as geographic region, population density, population grouth rate, proportion of nonuhite population, etc. From each stratum, one area was selected for the sample, the probability of selection having been proportionate to the area's population; areas so chosen are referred to as being non-self-representing. The remaining stages of sampling vere designed to insire a self-weighting probability sample of housing units and group
quarters uithin each of the selected areas. (Self-weighting means that each sample household had the same initial probability of being selected.) This involved a systematic selection of enumerdtion districts (geographic areas used for the 1970 Census) with probability of selection being proportionate to their 1970 population size, followed by the selection of clusters of approximately four housing units from within each enumeration district. To account for units built after the 1970 Census, a sample was draun, by means of an independent clerical operation, of permits issued for new construction. Jurisdictions that do not issue building permits were sampled for new construction by means of a sample of area segments. The resulting sample of new construction units, though yielding a relatively saall portion of the total sample, fill account for an increasing share as the decade progresses.
See also: Enumeration District, National Sample, Primary Sampling Unit (PSU), Segment, Strata

NEIGHBCRHOOD CHARACTERISTICS
Incuded in the National Complete Sample File and the National Incident Extract File. Neighborhood Characteristics consist of 55 summary indicators from the 1970 census about populations and their their housing in particular areas. The Neighborhood Characteristics 甘ere appended to most household records describing units built before, and counted in, the 1970 Census. In general, Neighborhood Characteristics are ratios recorded in the range . 00 to . 99 ; for example, "ratio of persons of Spanish heritage to total population" might be . 07 for a selected neighborhood, indicating $7 \%$ spanish population for that area. Specific neighborhoods are not identified by name, but represent areas of varying types, about the size of Census tracts (approximately 4,000 persons).

NON-INTERVIEA
Instance $\mathrm{m}_{\mathrm{h}} \mathrm{he}$ an interviea cannot be obtained. There are four types: A) when an interview for an eligible household is not obtained for some reason such as refusal: B) when an interviey is not obtained because the unit is ineligible for interview at the present time, such as a vacant unit, but could become eligible in the future: C) then the unit is physically ineligible, e.g. e demolished: and 2 ) when a particular member is not intervieved in an otheryise interviewed household.
See also: Non-interview procedures, Non-interviey - Type A; - Type B: - Type C: - Type Z

NON-INTERVIEH ADJUSTMENTS
Adjustments made to intervieyed household and person
weights. A household non-interview adjustment accounts for some occupied units qualified to participate in the survey. but from which an interview was not obtained (Non-interviey type A). A within-household non-interview adjustment
accounts for situations in which at least one, but not all. eligible persons in a household uere interviewed (Non-intervien Type z).
See also: Non-Interview procedures, Household weight,
person Height, Non-Interviev Type A,
Non-Interview Type $z$
NON-INTERVIEA Phocedures
For various reasons, intervieqers are unable to obtain interviews for all sample units. Such units are classified as non-interviews and are handled as follows:

1) Type A Non-intervier - occupied sample units in uhich household members were rarely at home, uncooperative, or otherwise impossible to reach. a non-intervieu adjustment is applied to interviewed household and person weights so that these units are represented in the sample.
2) Type B Non-interview - units selected for sample which tura out to be vacant or otheryise ineligible. Since these units might become eligitle in the future, they are revisited in subsequent periods that the unit is in the sample. If they become cligible, the household is interviewed.
3) Type C Non-interviey - units which are demolished, converted to non-residential use or otheryise out of scope for NCS. These units are dropped from the sample once they are identified. The sample size is sufficiently large to alloy for Type $B$ and $C$ Non-intervieys.
In addition, if at least one, but not all eligible persons in a household are interviewed, persons for which an interview uas not obtained (within-household non-interview) are classified as Type $z$ Non-intervieus and only a feu personal characteristics (obtained by proxy) are recorded. A non-intervies adjustment is applied to interviaded person weights to account for those with-household non-interviews. See also: Non-interview, Non-intervien Type A, Non-interview Type $B$, - Type $C$, - Type $Z$, Non-Intervieq adjustment

Non-INTERVIEG type a
Consists of households occupied by persons eligible for interview but frow whom no interviews are obtained, because:

1) no one is at home in spite of repeated visits
2) the entirc household is temporarily atay during all of the intervies period
3) the houschold refuses to give any information
4) the unit cannot be reached due to impassable roads
5) interview is not conducted due to a serious illness or death in the family
6) the interviener is unable to locate tbe sample unit Every effort is made to avoid this type of non-interview in order to keep the unit and maintain a representative sample. See also: Non-interview, Non-interviey procedures, Non-interview Adjustments

NON-Intervien type b
Consists of units which are not eligible for interviey because:

1) unit is a vacant regular housing unit
2) unit is vacant and used for storage
3) unit is occupied by persons usually residing elseuhere
4) unit unfit for habitation or to be demolished
5) unit under construction and not ready for occupancy
6) unit temporarily converted to business or storage
7) address identifies an unoccupied tent or trailer site
8) permit granted, but construction not started

See also: Non-interview, Non-intervieu Procedures
NON-INTERVIEH TYPE C
Consists of units not eligible for sample because:

1) no address yas listed on the sample line of the
listing sheet
2) unit demolished by time of enumeration
3) house or trailer has been moved
4) unit converted to permanent business or storage
5) unit has been merged with another unit

See also: Non-interview, gerged Units, Non-intervieu Procedures

NON-INTERYIE日 TYPE Z
A dithin-household non-intervie:. It occurs uhen the intervieuer is unable to obtain an intervieu for a particular household member in an othervise intervieued household. For this type of non-interviey person, only a fer personal characteristics items are filled in on the Basic Screen Questionnaire.
See also: Non-intervieu, Non-intervieu Procedures, Basic Screen Questionaire, Non-intervieu Adjustments

NONSAMPLING VARIABILTTY
See: Suryey Error, Sampling Variability
occupation code
A three-digit numeric code assignedo using the 1970
Alphabetic Index of Industries and Occupations, basa ra the t.ype of job held by the person. for unemployed persons, the occupation code is based on the last job held uithin the
(CONTINUED)
last five pears.
See also: Industry Code, Class of Horker, Major Activity
OCCUPIED HOOSING UNIT
A housinq unit is considered occupied if it is the usual place of residence of the person or persons living in it at the time of interview.
See also: glace of Residence, Housing Urit
OFFENDER
The person who committed the crime or gas believed to be the person who committed the crime.

OPFRATION OF BUSINESS
For the purposes of the National Crime survey, a distinction is made between two types of businesses. These are catagorized as recognizable businesses and unrecognizable businesses.
A recognizable business is one that is observable and identifiable from the outside by a sign or some other indication. Crimes involving any rerognizable business. such as property stolen from the business are not incladed in the NCS. Only the loss of personal property of the respondent or of another household member, or personal threat or injury to the respondent or other household member is included if a crime involves a recognizable business. An unrecognizable business has no outside indication, such as a siqn in the yard or yindor, yhich indicates that it is a business. An example of an unrecognizable business is a mail order business run from the home if there is no sign outside the bouse advertising the business. Crimes involving unrecognizable businesses, including properip stolen from the business, are incluced in the NCS estimates.

OTHER URITS
Refers to living quarters thich do not qualify as housing units. OTHER units are located in special places such as institutions, dormitories, and boarding houses where the residents have their oun rooms, groups of rooms, or beds; and also bave some common facilities such as a dining room, lobby, or living room or recreational areas.
Some of the rooms, groups of rooms, etc., in these places are alyays classified as OTHER units, even though they have direct access or complete kitchen facilities. Other rooms or groups of rooms are classified as OTHER units if they do NOT Reet the housing unit definition.
All units in the National and Cities Samples are defined as either being a housing unit or an other unit. See also: Housing Unit, Living Quarters, Special places, (Type of) Living Quarters, Group Quarters,

Extra Units

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OUT OF UNIVERSE
Out of Universe (or INAP) is used in the codebook
documentation to designate those areas for which the
particular question was rot appropriate and therefore not
asked. For example, employment-related guestions were not
asked of porsons under the age of 16.
See also: Residue
PANEL
Used in the National Sample rotation scheme. Each panel is a systematic one-sixth sample of the 72 , ros sample units. which is interviewed semi-annually during to dosignated months, e.q., January and July or February and August. See also: Sample kotation, Panel Number
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PATEL NUMBER
In the National Sample, an identification number (1-6) assigned to each case in the sample which identifies the months in which the unit is to be interviewed (e.g., Panel 1 housinq units are interviewed in January and July). It is the first digit of the segment number.
See also: Panel. Segment Number
PERSON WEIGHT
In both the National and Cities Samples, the person $u$ eight is based on the hasic ueight of the person in the sample plus adjustments for within-household nonintervieus. subsampling, noninterviewed householus, and various ratio estimates.
See also: Heighr, Household Weight, Incident Weight, Non-intervier Adjustments

## PERSONAL CRIMES

See: Personal Incident, Personal victimization

## PERSONAL CRIMES OF THEFT

Used in the NCP published reports to describe the theft of property or cash, either with contact (but uithout force or threat of force) or without direct contact between victim and offender. Includes both completed and attempted acts. Also referred to as personal larceny. The NCP Classification Scheme does not distinguish between personal crimes of theft which do not involve force or the threat of force and robbery which does.
See also: Larceny, Robbery, Personal Theft fithoat Assault (Robbery)

A specific criminal act involving one or more persons as victims of one or more offenders. In LEAA published reports, crimes against persons include rape, robbery. assault, and personal larceny. Estimates of the number of personal incidents are usually louer than estimates of personal victimizations because the number of persons victimized during an incident are not accounted for separately. Also, in situations there a personal crime occurred during the course of a commerial crime, it was assumed that the incident was represented in the Commercial Victimization Survey and, therefore it was not counted as an incident of personal crime.
See also: personal victimization, Victimization, Incident Weight

PERSONAL INTERVIEGS
Each enomeration period, initial intervieus in a household are conducted in person. Follou-up intervieus to reach persons not available at the time of the initial visit may be made by telephone.
See also: Telephone Intervieus, Enumeration Period

## personal larceny

See: Larceny
PERSONAL THEFT HITHOUT ASSAULT
As used in the NCS Classification Scheme, refers to all of the follouing crimes against persons: robbery (uith or uithout a yeapon), attempted robbery (uith or without a yeapon), purse snatch (without force), attempted purse snatch (without force), pocketpicking. This term is not used in the LEAA published reports. See also: Crimes, Robbery, Larceny

PERSONAL VICTIMIZATION
A specific criminal act as it affects one victimized person. In LeA published reports, crimes against persons include rape, robbery, assault, and personal larceny. Estimates of the number of personal victimizations are determined by the number of victims of such acts; ordinarily, the number of victimizations is somewhat higher than the number of incidents because more than one person yas victimized during certain incidents, and because details of personal crimes occurring during the course of a commercial crime, as related to the victimized person, are reflected in these estimates.
See also: Personal Incident, Victimization, Incident
PIACE
The tera place refers to a concentration of population,
regardless of the existence of legally prescribed units, powers, or functions. Ho甘ever, most of the places identified in the census are incorporated as cities, towns, villages, or boroughs. In addition, the larger unincorporated places are identified. Places are identified in the National Sample files by a tro-digit place size code and a one-digit place description code.
See also: Place Size Code, Place Description Code. Rural, Urban

PLACE DESCRIPTION CODE
A one-digit code used in the National Sample files to identify the type of place in which a sample unit is located. The follouing cateqories are giren:

1) Central city of an SMSA only
2) Central city of an urbanized area only
3) Central city of both an SMSA and an urbanized area
4) Other incorporated place
5) Unincorporated place
code 6 not used
6) Not a place

See also: Central City, Urbanized Area, Place, Standard Metropolitan Statistical Area
place of occurrence
Identifies whether the incident occurred $\forall$ ithin the limits of the city in which the repondent lives or someyhere else in the United States.
See also: Place of Occurrence (Detailed)
Place of occurrence (Detailed)
The following place of occurrence categories are used to describe where the incident occurred:

1) At or in oun home or apartment, in garage or other building on property -- always includes actual or attempted entry, and attacks or threats taking place inside the respondent's duelling. Other buildings on property include tool sheds, servants' quarters, greenhouses, barns, stables, etc.
2) At or in vacation home, hotel, or motel.
3) Inside a commercial building, such as a store, resturant, bank, qas station, public conveyance or station -- includes all commercial bui.,dings, commercial parking lots, public buses, trains, airplanes, taxis, trolleys, etc., and terminals or stations for such conveyances.
4) Inside office, Eactory, or warehouse.
5) Near oun home: yard, sideualk, drive, carport, apartment hall -- does not include actual or attempted burgiaric.: does include actual or attempted auto theft or theft from car, then car was parked on the street in front of the
respondent's home.
6) On street, in park, field, playground, school grounds, public parking lot.
7) Inside school building.
8) Other

See also: Place of occurrence
blace ge residence
 free to return at any time, and at which he usually lives and sleeps. Not necessarily the same as legal residence or voting residence. Also described as "Usual Place of
Residence."
See also: Living Quarters, occupied Housing Unit, vacant Housing Unit
place SIZE CODE
A two-digit code used in the National Sample files to identify the population size range for the place in which the sample unit is located; as determined by the 1970 Census. Place sizes are classified in the follouing categories:
Under 200
$200 \pm 0499$
570 to 999
1000 to 1,499
1,500 to 1,999
2,035 to 2,499
2.53 j to 4.999
5.039 to 9:999

10,000 to 19,999
20,000 士o 24,999
25,000 to 49,999
53,010 to 99.999
100.100 to 249.999

250,006 to 499.999
500,000 to 999,999
$1,000.000$ or more
See also: place
pOCKETRICKING
See: personal Theft ⿴ithout Assault, Larceny
POLICE INFOR:ED
A question on the Crime Incident Report asks: "Here the police informed of this incident in any uay?" The "police" include all reqular police and sheriff's departments at the city, county, state, or federal level of governerint. included are specialized police forces authorized to wake arrests in a special ared or jurisdiction, e.g., campus
police, park police, transit police, harbor police, and airport police. Excluded are security guards, fish \& game
 arrests.

PRESENCE OF HEADON
See: Heapon
PRIMARY INEIVIDUAL
Household head living alone or with non-relatives only.
primary sampling unit (psu)
Consists of a county or a number of contiguous counties. Each SMSA constitutes a separate pSU. In combining counties to form PSU's, each PSU is defined so as to be as heterogeneous as possible. 1,921 PSU's zere formed, using every county in the U.S.
In the National Sample design, 376 pSU's were selected to form the first stage of sampling. In the Cities Sample, the PSU numbers identify the general area in uhich a segment is located.
See also: National Sample Design, Control Number, Enumeration District. Standard Metropolitan Statistical Area (SMSA)

PRINCIPAL PERSON
 a nonhusband-wife household: often the household respondent. Used in the National Sample in determining ueights for tabulating household crimes.
See also: Head of Household, Household Respondent
PSU NUMBERS
"PSO numbers" are three-digit codes thich identify each pSU. and are part of the Control Numer uhich uniquely identifies each sample unit.

PROXY RESRONDENT
Person ansuering questions for another person. Information about each household member aged 12 and 13 is obtained by asking the questions for these persons of the household respondent or some other knowledgeable household member. If a particular household member 14 or older is physically or mentally unable to ansuer the individual questions, or is tenporarily absent and is not expected to return before the enumeration closeout date, the intervieyer is instructed to accept information from another knouledgeable household member.
See also: Self Respondent

## purse snatch

See: Pezsonal Theft fithout Assault, Larceny
QUESTIONNAIRE FORMS
There are three basic forms used to collect the data required for the National crime Survey. Both the National and Cities Samples use the Eollouing three forms: 1) Control Card, 2) Basic Screen Questionnaire, and 3) Crime Incident Report. See also: Basic Screen Questionnaire, Control Card, Crime Incident Report. Interviea Procedures
paCe
In the National Crime Surveys, persons are classified as either white, Negro or other. Persons of Latin-American descent are recorded as white, unless they specify theraselves as Negro or other. Other is used for persons of races other than $k$ hite or Negro, such as Japanese, Chinese, American Indian, etc. For persons of racially mixed parentage, race recorded is that of the person's father. Race is determined by observation for family members and by inquiry for persons unrelated to household head. See also: Ethnicity

RAPE
One of the six wajor types of crime covered by the National Crime Survey. In LEAA publications, rape is defined as carnal knouledge through the use of force or the threat of force, including attempts. Statutory rape (without force) is excluded. The folloting rape sub-categories are used in the NCS Classification Scheme: rape uith theft, attempted rape with theft, rape without theft, attempted rape without theft.
See also: Crimes, Assaultive Violence

## RATE

A fixed ratio of tyo quantities. Rate per 100 households refers to the amount of victimization for every 100 households. Rate per 100 population refers to the amount of victimizations for every 100 persons. See also: Victiaization, Survey Error, Height

RECODE
A single code, mechanically derived by combining codes for several related items, used for convenience and efficiency in tabulating data.

RBCOGNIZABLE BOSINESS
see: Operation of Business
(CONTINDED)

RECORD COUYTS
Provides a count of records on a file-specific basis, e. . . . the number of household records, person records, and incident records contained in a file. May also be used to provide subcounts within a record type, e.q., number of interviewel households, number of non-interviewed households, etc. Record counts are provided in the 0 ser Directories for each NCS tape file.
See also: Jser Directories

REFERENCE PERIOD
?he length of time for which respondents are asked to report on victimizations experienced. A.reterence period of 6 months is used in the National Sample.
See also: Collection Quarter, Data Quarter, Telescoping. Bounding Procedure

REINTERVIEN
Ine of several methods used to evaluate and improve the quality of interyiewing. Reinterviews evaluate the impact of errors of variations in response, measure how vell individual interviewers follow procedures, and measure errors in coverage arising from incorrect listing, failure $\pm 0$ conduct interviews at the correct address, non-interviev misclassifications, missed units, or incorrect applications of definitions of housing unit and household members. Peinterviews are cosducted regularly in a small proportion of the National Sample Householis.

RELATIONSHIP TO HOUSEHOLD HEAD
Interviewers determine the precise relationship to the household head of each person living in the household, e.g., bife, son, daughter, step-son, step-daughter, father, mother, grandson, daughter-in-lay, aunt, nephew, lodger, serpant. hired hand, visitor, and so ono In classifying these entries for the tape files. only five categories are used:

Head
Wife of Head
Own Child
other relative
Non-relative
See also: Head of Household, Primary Individual
RESIDENCE
See: Place of Residence
RESIDUE
Used in the codebook documentation to designate those cases where the respondent could not or did not provide an anster.
or for some reason the response given did not fall into the predetermined categories. Attempts were made during the edits to convert such cases to valid codes based on the presence or absence of certain key elements. See also: Out of Universe

RESPONDENT
See: Household Respondent, Proxy Respondent, Self Respondent
robbery
In the NCS Classification Scheme, robbery is a subcategory of personal theft without assault and includes: robbery with weapon, robbery uith no zeapon, attempted robbery uith yeapon, and attempted robbery with no yeapon.
As used in the LEAA published reports, robbery is defined as theft or attempted theft, directly from a person, of property or cash by force or threat of force, with or yithout a yeapon.
There are tyo main subcategories of robbery, viz., robbery with injury and robbery without injury. Robbery with injury is theft or attempted theft from a person, accompanied by an attack, either with or without a weapon, resulting in injury. An injury is classified as resulting from a serious assault if a yeapon tas used in the commission of the crime or, if not, when the extent of the injury was either serious (e.q.. broken bones, internal injuries, etc.) or undetermined but required 2 or more days of bospitalization. An injury is classified as resulting from a minor assault. when the extent of the injury bas minor (e.g. . bruises, black eyes, etcol or undetermined but required less than 2 days of hospitalization. Robbery zithout injury is theft or attempted theft from a person, accompanied by force or threat of force, either with or yithout a weapon, but not resulting in injury.
See also: personal Theft bithout Assault
ROTATION
See: Sample Rotation National Sample, Rotation Group Nurber

ROTATION DESIGN
See: Sample Rotation, National Sample, Rotation Group Nuaber

ROTATION GROUR
See: Sample Rotation
ROTATEON GROUP NUBBER
Used in the National Sample rotation scheme. Each rotation
group should be a systematic one-sixth sample of the $72,0 \%$ housing units as well as a one-sixth sample of the sample intervieued eath month. The rotation group number is denoted by the hundreds digit of the four-digit segment number assigned to each sample unit.
See also: Segment Number, Sample Rotation, National Sample
RURAL
All remaining areas not falling into one of the following cateqories:

1) Places of 2,500 or more inhahitants incorporated into cities, boroughs, villages, and towns (except touns in Ner England, Hew York, Wisconsin)
2) The densely settled urban fringe whether incorporated or unincorporated. or urban areas
3) Unincorporated places of 2,500 or more inhabitants See also: Jrban, Place, Land Use

SMSA
See: Standard Hetropolitian Statistical Area (SMSA)
SAMPLE
A selection of part of the units af a population according to specific and detailed procedures. The properties of a sample population are studied to gain information about the whole population. For the NCS surveys, a probability sample was used. whereby each element of the population has a knoun, but not necessarily equal chance of being included in the sample.
See also: National Sample, Sampling Variability, Estimate, popalation, Cities Sample

SAMPLE DESIGN
See also: National Sarple Design, Cities Sample Design
SAMPLE DESIGNATION
A portion of the identification codes assigned to each sample unit in the National Sanple, consisting of the letter "J" and two digitso The letter distinguished NCS surveys from other Census surveys, and the digits identify the sequence and source of selection of sample addresses. For example, the first sample selected was designated as J01. See also: Identification Code, Control Number

SAMPLE ERROR
See: Sampling Variability
SAMPLE ROTATION
A rotation scheme is used for the National Sample: each sample of approximately 72,000 households is divided into
(CONTINUED)
six rotation groups. When the rotation plan became fully operative in January. 1977, households in a particular rotation group and sample was be interviewed once every six months for 3 years, the first interview leing only for the purpose of bounding. Each rotation group is further divided into six panels or months. Thus 1.6 th of each rotation qroup is interviewed each month during a six-month period. One rotation group enters the sample every six months, while the corresponding rotation group from a previous sample is phased out. This enables preservation of the overall sample size and survey procedures, while averting undue imposition to, and biases in reporting by, respondents through repeated intervieus.
See also: Bounding Schedule, National Sample, panel. Rotation Group Number

SAMPLE UNIT
A unit selected for inclusion in a sample or a census. See also: Sauple, Housing Unit, Other Unit, Special Places

SAMPIING VARIABILITY
Chance differences in representation which occur because a sample yas surveyed instead of the thole population. The primary measure of sampling variability is Standard Error. See also: Sample, Standard Error, Confidence Interval, Survey Error, Variance

SCREEN QUESTION NUMBER
On each Crime Incident Report, the number of the screen question that ellcited the $r \in p o r t$ of the incident is recorded.
See also: Individual Screen Questions, fousehold Screen Questions

SCREEN QUESTIONNAIEE
See: Basic Screen Questionnaire
SEGMENT
A cluster of sample units in the same PSU selected for household intervieu. In the National Sample, sample units are located in one of five types of seqments, depending on the type of Enumeration District in which the segment is located:

1) Address Segments - consist of specific addresses selected from the 1970 Decenial Census lists, in address type Enumeration districts.
2) Area Segments - consist of relatively small designata areas of land with uell-defined boundaries, such as strevts, roads, rivers, or railroad tracks in area type Enumeration
districts. The interviewer lists all of the living quarters in a designated segment, and a sample of these is selected for intervien.
3) Permit Segments - consist of addresses selected from a sample of building permits issued for ner construction. 4) Special Place Segments - consist of special places in. address type Enumeration districts uhich can be identified from Census listings.
4) Cen-Sup Segments - consist of addresses uhich uere inadequately identified or unceported in the census. In the Cities Sample, sample units are located in either unit (address), Permit, or Special place Segments. No Area or Cen-Sup Segments are used. Address segments are referred to as unit Segments in the cities Sample. See also: National Sample Design. Enumeration District, Extra Units, Listing, Segment Namber, Serial Number, Updating

SEGMENT NUMBRR
Dart of the Control Humber assigned to each sample unit. In the National Sample, it consists of four digits: the thousands digit identifies the panel; the hundreds digit identifies the rotation group; tens and units together identify clusters which are numbered sequentially starting with "O1" in each panel and rotation combination. See also: Segment, Control Number, Panel Number, Rotation Group Number, Enumeration District

SELF-EMPLOYED
See: Class of horker
SELF RESPONDENT
Person yho answers questions for himself. Information about each housebold member 14 years and over is obtained by self-response; that is, each of these fersons is intervieued for himself.
See also: Proxy Respondent
SELF-日RIGHTING
Indication that all sample units have the same initial probability of selection for the Sample.
See also: Feight, Sample
SERIAL NUMBER
A unique two-digit nusber assigned in sequence sithin each segment to each sample household in the National Sample. In the cities Sample it is a unique 6 digit number assigned to each sample unit uithin a particulor pen. It is used for administrative control, and is part of the Control Nuaber.

## See also: Segment, Control Number

## SERIES INCIDENT REPCRT

Jnder certain circumstances, the intervieuer is allowed to report seviral incidents as a "series" incident on one Incident Report form. All of the following conditions must exist:

1) The incidents had to be very similar in detail.
2) There must have been at ueast three incidents in the "series."
3) The respondent must not have been able to recall dates and other details of the individual incidents gell enough to report them separately.
In completiny the crime Incident Report for a series incident, details of the most recent incident are used. For LeAA publications, series incidents are tabulated separately and are not included with single incidents when estimating the amount of crime.

SERIOUS ASSAULT
As used in the NCS Classification Scheme, a form of assaultive violence in which the attack is either carried out with a teapon, or results in serius injury, such as broken bones, internal injuries, loss of consciounass, or, an undetermined injury requiring 2 or more days of hospitalization. Serious assault may or may not be accompanied by theft.
In LEAA published reports, injuries associated with a robbery are classified as resulting from a serious assault if a yeapor was used in the commission of the crime, or, if not, when the extent of the injury was either serious (e. g. . broken bones, internal injuries, etc.) or was undetermined but required 2 or more days of hospitalization.
See also: Injury, Minor Assault, Assaultive Violence. Robbery

SIMPLE ASSAULT
As used in the IEAA published reports, an attack bithout a yeapon resulting either in minor injury -- e.g., bruises, black eyes, cuts, scratches, swelling -- or in undetermined injury requiring less than 2 days of hospitalization. Also includes attempted assault vithout a weapon. It does not include attacks accompanied by theft. See also: Assault, Aggravated Assault

SPECIAL PLACE SEGHENT
See: Segment
SPECIAL PLACES
places in $\forall h i c h$ the occupants have special living

## (CONTINUED)

arrangments. Special places include: correctional
institutions; homes for the aged, infirm, or needy; mental institutions; Nursing, convalescent, or rest homes; specialized hospitals; Armed Forces installations; boarding and rooming houses; communes; convents and monastaries; dormitories and other resiaences at schouls; flophouses and missions; haleway houses; hotels and motels; Nurse 's homes; private residential clubs and tourist camps; recreational. educational, religious camps; tourist camps; tent and trailer camps; vacation cabins: YMCA's, y $\quad$ C ${ }^{\prime}$ 's; and so on. Special places may include housing units and other units. For example, a dormitory consistinq of rooms for students and an apartment for a resident manaqer yould include both other units and a housiny unit.
Living quarters within special places are designated as either Staff Units, Non-staff !nits, or onclassified Units, as determined by occupancy or intended occupancy. Non-staff Units are located in certain special places and are defined as (1) the persons for whom the special place is being operated, or (2) the units in which these persons live, such as rooms or suites of roomi. Non-staff units are never interviewel for the NCS. Staff Units are located in the some types of places which contain Non-staff Units andare defined as the houses, apartments, rooms, or suites of rooms occupied or intended for occupancy by resident employees and their families, if any. Unclassified Units are located in certain special places and are the houses. apartments. roons, et.c. occupied or incended to be occupied by all persons. Staff units ard urclassified units are intervieqed.
See also: Living Quarters, Group Quarters, other Units, Extra Units, (Type of) Living Quarters

STANDARD ERROR
A statistician's measure of sampling variation taken generally to state the amount of deviation of an estimate because a sample was drayn instead of a census taken. The particular sample used in a survey is one of a large number of all possible samples of the same size that could have been selected using the same sample design. Estimates derived fron the different samples vould differ from each other. The difference between a sample estimate and the average of all possible samples is called the sampling deviation. The standarderror of a sample estimate is a measure of the variation among the estimates from all possible samples, and thus is a measure of the precision with which an estimate from a particular samle approximates the average result of all possible samples. An estin... the standard error of a sample estimate can be computed from the data abtained in the sample.
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See also: Variance, Confidence Interval, Survey Error,
    Sampling Variability, Bias, Estimate
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STANDARD METROPOLITAN STATISTICAL AREA (SMSA)
A county or group of counties containing at least one city or combined cities, of $5 \mathrm{j}, \hat{\mathrm{j}} \mathrm{O}$ or more inhabitants and adjacent counties bhich are metropolitan in character and
 The 5 MsA is named after the central city (or cities) contained in it. A four-digit code identifies each SMSA. Boundaries are drawn by the U.S. Office of Management and Budget.
See also: Central City, Census Tract, primary Sampling Unit, Urbanized Area, Place Description Code

STATE CODES (196ن́)
In the Cities Sample, individual tyo-digit codes used to designate state in uhich the sample unit is located. The first digit identifies a region of the country. e.g., Nes England states are coded 11-16; Midwest states are coded 41-47, etc. State codes are not available in the National Sample because of confidentiality restrictions.

STRATA
Sub-groups of households ithin a sample which have specified characteristics in common, such as education, income, or race. The process of making these groupings - colled stratification - was the second stage of the sampling process in the National Sample. Stratification consisted of combining pSU's bith similar population densities. growth rates, proportion non-ubite, etc.
See also: National Sample Design, Cities Sample Design
SURVEY ERROR
The primary measure of total error in survey estimates due to:

1) Sampling Bias (systematic error due to use of inadequate or duplicative frames, etc.)
2) Sampling Variability (chance variation that occurs because a sample tas surveyed instead of the total population)
3) Non-Saspling bias systenatic error due to nonresponse, memory error, misinterpretation of questions or procedures, etc.)
4) Non-Sampling Variability (chance variation due to interviever error, response error, coding and editing ercors, etc.)
See also: Bias. Sampling Variability

## TELEPHONE INTERVIEHS

The telephone may be used to conduct interviews with household members not available for interview at the time of the initial personal intervisu at the household. Although initial contact wita the household must be a personal visit, subsequent intervievs may be made by telephone yhen another personal visit uculd be inefficient or costly. See also: Personal Interviews

TEMPORARILY ABSENT OR ON LAYOFF FROM JOB
See: Major Activicy
TENURE
Manner in which living quarters are held:

1) Dwned or being bought - if orner or co-ouner is a household member of the unit, even if the unit is mortgaged or not fully paid for. Owner need not be head of household. A cooperative apartment or condominium unit. is ouned or being bought only if the owner lives in it.
2) Rented for cash - if any money rent is paid or contracted for by any persons.
3) Without cash rent - includes units not owned, being bought, or rented for cash; usually provided in exchange for services or as a gift. See also: Living Quarters

THEPT
See: Personal Theft Without Assault, Burglary, Larceny. Motor Vehicle Theft, Fobbery

THREATENED
A situation in which no physical contact was involved, but the victim nonetheless felt that physical harm could have occurred, e.g., victim was shot at, but not hit. See also: Attacked

TIME LOS~ FROM HORK
Number of cumulative days all affected household members were absent from work due to a crime. It can be time lost because injuries sustained in the incident kept the victim from returning to bork immediately, or time taken off bork by a household member to do things related to the incident such as visiting a doctor, reporting the incident to the police, seeing an insurance agent, or testifying in court.

TRANSIENT/NONTRANSIENT
A transient place is a special place in which more than 25 percent of the rooms, suites, or cabins are occupied ex intended for occupancy by transient guests. Transient guests usually stay less than a month and pay at daily
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Eates.
A nontransient place is one in uhich 75 percent or more of
the rooms, suites, or cabins are occupied or indented for
occupancy by nontransient (permanent) guests or resident
employees. Sermanent guests usually stay a month or more at
reduced monthly rates.
See also: (Type of) Living Quarters
ITA
See: Urbanized Area (JA)
IAC
See: Universal Area Code
UNCLASSIFIED UNITS
See: Special places
UNEMPLCYED
In the NCS, civilians, aqe 16 and older who were not "at:
work" during the reference week, were available for work,
and 1) had been "looking for work" within the past four
weeks, 2) were waiting to be called back to a job from which
they had been laid-off, or 3) were waiting to report to a
new job within 3u days.
See also: Major Activity
UNIT SEGMENT
See: Segment.
UNIVERSAL AREA CODE (UAC)
The TJAC is the 1960 census state code plus a three-digit. code to indicate cities of 50,000 plas population, or the county. It is assigned to the April 1, 1970 residence of all household members wio itad moved since that time, and to the geographic area in which any incidents of crime occurred. Due to confidentiality restrictions, Unc's are not available in the National Sample files. They are available in the Cities Sample files. See also: State codes \(\langle 1960\rangle\), Confidentiality
UNLAGFUL ENTRY (WITHOUT FORCE)
A form of burglary in bhich the offender has no legal right to ke on the premises, even though no force uas used to gajn entrance. The same definitions used in the LeAA published reports and the NCS Classification Scheme.
See also: Burglary, Foricble Entry, Attempted Forcible Entry
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UPDATING
Addition to, and correction of, original listing sheets
*hich insures that every unit in the segment has a chance to
be selected for interview. Remoleled, no-longer-existing,
replacement, demolished, converted-to-commercial, merged,
newly-constructed, and converted-to-residential structures
or units moved into are accounted for in updating
procedures. Permit segments are not updated.
See also: Listing, segment
URBAN
1973 Census designation for persons living in places of
2,50j or more inhabitants incorporated as cities, boroughs,
villages, and towns (exceyt towns in New England, Ne, York,
and Hisconsin); the densely settled urban fringe, whether
incorporated or unincorporated, or urbanizd areas; and
unincorporated places of 2,500 or more inhabitants.
See also: Rural, Place, Land Dse
URBANIZED AREA (UA)
A broad qeographical location containing a central city for twin cities) of \(50,0, k\) or more inhabitants and the surrounding closely settled incorporated and unincorporated areas. It differs from an SMSA chiefly in excluding the rural portions of counties in an SMSA and those places separated from the demsely populated fringe by rural territory. The boundaries are not considered permanent. See also: Central City, Standard Metropolitan Statistical Area, Place Description Code
VACANT HOUSING ONIT
A housing unit where no persons are residing during the intervieu period, or any persons found living there usually reside elseyhere.
See also: Housing unit, place of Residence
VALUE OF PROPERTY TAKEN
Excludes stolen cash and does not include property stolen Erom non-household members or recognizable businesses, nor does it include stolen checks, credit cards, travelers checks, cashier's checks, etc.
VARIANCE
A major statistic equal to the standard error squared. See also: Standard Ercor, Sampling Variability, Estimate
VICTIM
In the NCS, the person or household involved in a civinal act during the specified reference period, for whom an
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Incident Report sas completed.
See also: Victimization
VICTIM-OFFENDER RELATIONSHIP
The respondent is asked to specify one of five categories, indicating how well the victim knew the offender in a crime incident in which the victim was present:

1) Stranger - someone the victim had never seen hefore
2) By sight only - someone the victim had seen before, but kad not said more than "hello" to
3) Casual acquaintance - someone the victim knev well enough
to say more than "hello" to
4) Well-known - someone the victim had considered as such. Victim's judgment alone distinguishes betzeen "casual acquaintances" and "yell known" 5) Relative - by type of relationship, e. q. spouse. sister, etc.
In crime incidents involving multiple offenders, respondent may sfecify whether the offenders were:
5) All strangers to the victim
6) All relatives - by type of relationship
7) Some relatives - by type of relationship
8) All knokn
9) Some krown

In further questioning, the respondent may specify the extent to which the victimknew the offenders - by sight only, casually. or uell.

VICTIMIZATION
A specific criminal act as it affects a single victim. In Criminal acts against persons, the number of victimizations is determined by the number of yictims of such acts. Each criminal act against a household is assumed to involve a single victiq, the affected household.
See also: Crimes, Incident, Victia, Victimization Rate, Household Victimization, Personal Victimization

VICTIMIZATION RATE
A measure of occurrence among population groups at risk, e.q., the number of criminal victimizations during the reference period per 100,000 (or other number) persons or households. As used in LEAA publications:

1) For crimes against persons, the victimization rate is computed on the basis of the number of victimizations per 1.000 resident population age 12 and over.
2) Eor crimes against households. victimizations rates are calculated on the basis of the number of incidents per 1.000 households.
See also: Weight, Standard frror, Virtimization
(CONTINDED)

WEAPON
Almost any object or substance used to injure or attempt to injure the victim. Not considered as weapons for the purposes of the NCS are: mace, tear gas, items of food, small empty cans, animals, parts of the body such as "hands" or "feet." Also excluded are BB and tear gas guns, except when used as clubs. Weapons other than guns or knives, e.g., rocks, clubs, shovels, etc. are not individually identifiable in the data files.

## WEIGHT

A designation of the proportion of a sample to its whole population. When a sample is surveyed, each incident or victimization represents a probable percentage of all cases if the total population were to be surveyed. Accordingly. each case is assigned a numerical coefficient, or weight, expressing its relative importance in a frequency distribution equalling that of the sample to the whole. Thus, multiplyiny each case by its assigned ueight provides an estimate of the entire population. Because there are different proportions in the samples of households, persons and incidents with respect to all possible households, persons, and incidents in the surveys, there are different weights for each.
See also: Household Height, Incident Height, Person Height, Estimate, Self-geighting

WORKING
Working for pay or profit: working uithout pay on family farm or business; or working on jury duty. if paid for it. See also: Mafor Activity

# QUESTIONNAIRE APPENDIX 

This is a representative questionnaire form. Forms were al.tered slightly throughOUT THE SURVEY YEARS.



PERSONAL CHARAC FERISTICS


| HOUSEHOLD SCREEN QUESTICNS |  |
| :---: | :---: |
| 29. Now l'd likn to ash some questions about crime. They refer only to the last 12 montins times) <br> belween $\qquad$ 1, 197 $\qquad$ and $\qquad$ , 197 $\qquad$ $\therefore$ : NO During the last 12 munths, did onyone break | 32. Did onyone toke something belonging to you of to any member of this household. from a ploce where you or they were semporarity stoying, such as a friend's or relative's hame, ohotel or matel, or a vacation ho.nc? |
| (opartment home), garoge, or unother building on your propetiy? | 33. What wos the toral number of molor vehicles (cars, trucks, etc.) owned by you or ony other member of this household during the last 12 months? |
| 30. (Other than the incident(s) just mentioned) Did you find a door jimmied, o lock forced. or ony other signs of on ATTEMPTED breok in? |  |
|  | 34. Did anyone steol, TRY to steal, or Us $=$ (itiony of them) withoot pormission? |
| 31. Was anything at all stolen that is kept outside yout home, or happened to be left |  |
| lown lurniture? (other thon ony incidents already mentioned) | 35. Did anyone steal or TRY to steal part of (it/any of them), such as a battery, hubcops, lape-deck, etc.? |
| INDIVIOUAL SCREEN QUESTIONS |  |
| 36. The following questions reler only to things Ly Yes - How many that happened to you during the last 12 months Hmest <br> between $\qquad$ 1. 197 $\qquad$ and $\qquad$ , 197 $\qquad$ : Tn o Did you have your (pockel picked'purse snotched)? | 46. Did you lind any evidence that someone ATTEMPTED to steol something thas belonged to you? (other than any incidents alroody mentioned) |
| 37. Did onyone toke something (else) directly from you by using force, such as by 0 stickup, mugging or threat? | 47. Did you call the police during the los: 12 monihs to report something that happened to you which you thought was a crimo? (Do not count ony calls mode to the police concerning the incidents you hovo just told mo obaut.) <br> No - SKIP 1048 <br> Yes - Whot happoned? $\square$ $\square$ $\square$ |
| 38. Did anyone TRY to rob you by using force of threotening to harm you? (other thon any incidents already mentioned) |  |
| 39. Did anyone beat you up, oltock you of hit you with something, such as a rock or bottle? [E]Yes - How many (other than any incidents alreody mertioned) |  |
| 40. Were you kniled, shot at, or attocked with some other weopon by anyone at all? (other than any incidents olready inentioned) <br> [DYes - How many No |  |
| 41. Did anyone THREATEN to beat you up or THREATEN you with a knife, gun, or some | - |
| other weapon. NOT including telephone theats? (other than ony incidents already mentioned) | 48. Did onything happen to you during the lost 12 months which you thought was a crime, but did NOT repurt to the police? (other than ony incidents aliendy mentioned) <br> [.] No - SKIP to Check liem E <br> [.] Yes - What happened? <br> (059) $\square$ $\qquad$ $\qquad$ $\square$ $\square$ |
| 42. Did anyone TRY to allack you in some othet way? (other than any incidents alieady mentioned)  <br> limes 1 No |  |
| 43. During the last 12 months, did anyane steal <br> ii. Yes - How miny things that belonged to you from inside any cor. or truck, such as pockages or clothing? $\square$ No $\qquad$ |  |
| 44. Was anything stolen from you whila you were oway fion home, for instance ol woik, in o theater or cestavanl, ot while traveling? | Look at 4h. Kas HH member 12. attacked or threatened. or was somicthing stolen or an attempt made to steal something that belonged to him? |
| 45. (Other then ony incidents you've already mentioned) was anything (else) at all stolen fron you during the last 12 months? |  |








## A P P E N D I X B <br> TABLES FOR EIGHT "IMPACT" CITIES

Table I. Household surveys: Sample size and rates of response, by city and year of survey

| City and year of aurvey | mumber or housing units |  |  | Unit response rate (percent) | Mumber or parsons |  | Personal response rate (percent) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\overline{\text { Desigrated }}$ | E1igible | Interviowed |  | Eligible | Interviewed |  |
| Atlenta |  |  |  |  |  |  |  |
| 19772 | 11,593 11,730 | 9,811 | 9,490 | 96.7 97.4 | ${ }^{20,641}$ | 20,516 19,206 | 99.4 |
|  |  |  | 9,362 |  | 19.333 |  | 99.3 |
| Baltimore |  |  |  |  |  |  |  |
| 1975 | 11,993 11,975 | 10,872 10,780 | 10,276 10,367 | 94.5 96.2 | 23,267 23.666 | 23.157 23.306 | 98.7 98.5 |
| Clevoland 12038 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 1975 | 12,572 | 10,459 | 9,968 | 95.3 | 21,471 | 21,213 | 98.8 |
| Dollas |  |  |  |  |  |  |  |
| 1972 | 21, ${ }_{\text {2, }}$ | 9,985 10,499 | 9,523 10,326 | 995 | ${ }_{21,505}^{20,840}$ | ${ }_{21,469}^{20,343}$ | 97.6 99.5 |
| Denver |  |  |  |  |  |  |  |
| 1972 | 11,827 | 10,649 | 10,045 | 94.3 | 20,994 | 20,671 | 98.5 |
| 1975 | 12,352 | 10,688 | 10,379 | 97.1 | 20,638 | 20,483 | 99.2 |
|  |  |  |  |  |  |  |  |
| 1972 1975 | 112,897 | 9,866 10,317 | $9,24,1$ 9,836 | 93.7 95.3 | 20,438 21,376 | 19,906 21,124 | ${ }_{97.4}^{98.8}$ |
| Portland |  |  |  |  |  |  |  |
| 1972 | 11,850 | 10,557 | 10,278 | 97.3 | 21,014 | 20,858 |  |
| 1975 | 12,032 | 10.783 | 10,468 | 97.1 | 20,578 | 20,302 | 98.7 |
|  |  |  |  |  |  |  |  |
| 1972 <br> 1975 | 12,119 12,844 | 9,717 10,117 | 9,213 9,902 | 94.8 | 19,802 | 19.546 20.497 | 98.7 98.7 |

Table II. Personal and household crimes: Number of series victimizations, by sector, type of crime, and city, 1971/72 and 1974/75

| Sector and type of erime | Atherts |  | Baltimore |  | Clevelend |  | Dallas |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fersonal sector | 3,100 | 2,800 | 7,500 | 8,500 | 5,200. | 4.500 | 7,200 | 7,500 |
| Crimea of violence | 1,200 | 1,100 | 3,900 | 5,300 | 3,000 | 2,400 | 3.100 | 3,600 |
| Rape | 10 | ${ }^{2}$ | 12 | ${ }_{1} 100$ | 12 | 1100 | 12 | 12 |
| Robbery | 300 | 300 | 1,300 | 1,600 | 900 | 700 | 800 | 900 |
| Robbery with injury | ${ }^{1} 100$ | 1100 | 500 | 600 | 40 | 300 | 1100 | 2200 |
| Fiobbery without injury | 200 | 200 | 800 | 1,000 | + | 400 | 700 | 700 |
| Assault | 900 | 800 | 2,500 | 3,600 | 2,000 | 1,600 | 2,400 | 2,700 |
| Aggravated assmit | 500 | 100 | 700 | 1,300 | 900 | 700 | 900 | 800 |
| bith injury | ${ }^{1} 100$ | ${ }^{1} 100$ | 1200 | 400 | 300 | ${ }^{1} 100$ | :200 | 400 |
| Atteapted ossault with a wapon | 300 | 300 | 600 | 1,000 | 700 | 700 | 700 | 400 |
| Staple assoult | 500 | 400 | 1,800 | 2,200 | 1,100 | 900 | 1,500 | 1,900 |
| Hith injury <br> Atteapted assault ofthout a | 1100 | 1100 | 300 | 300 | 300 | 1200 | 1200 | 300 |
| - meapon | 400 | 300 | 1,500 | 1,900 | 800 | 700 | 1,300 | 1,600 |
| Crimse of theft | 1,900 | 1,700 | 3,600 | 3,100 | 2,300 | 2, 100 | 4,100 | 4,000 |
| Personal larceny uith cenrect | ${ }^{1} 100$ | 200 | 300 | 300 | ${ }^{1} 100$ | ${ }^{1} 2000$ | ${ }^{10}$ | ${ }^{2} 100$ |
| Personal larceny uithout centoct | 1,800 | 1,500 | 3.300 | 2,800 | 2,200 | 1,900 | 4,100 | 3,800 |
| Houoshold aector | 3,200 | 3,000 | 5,800 | 6,100 | 4.300 | 4,400 | 7.100 | 6,800 |
| Eurgiary | 1,800 | 1,700 | 2,800 | 2,700 | 1,500 | 1,800 | 3.700 | 2,700 |
| Forcible entry | 900 | 900 | 1,200 | 1,000 | 700 | 700 | 1,300 | 1,000 |
| Uniseriul entry without force | 500 | 400 | 500 | 600 | 300 | 500 | 1,600 | 1,000 |
| Attempted forcible entry | 500 | 400 | 1,000 | 1,000 | 400 | 600 | 800 | 700 |
| Household larceny | 1,200 | 1,200 | 2,600 | 2,700 | 1,800 | 2,000 | 3,200 | 4.000 |
| Hotor vehicle theft | ${ }^{1} 100$ | 1100 | 400 | 700 | 900 | 600 | 1200 | 1100 |
|  | Denver |  | Nemark |  | Portlend |  | St, Louls |  |
| Sector and type of crias | 1971/72 | 1974/75 | 1971/72 | 1974/75 | 1971/72 | $1974 / 75$ | 1971/72 | 197479 |
| Personal sector | 6,900 | 6,100 | 2,200 | 1,100 | 4,300 | 4,500 | 4,400 | 3,400 |
| Crimea or violence | 3.700 | 3,500 | 1,300 | 600 | 1,800 | 2,000 | 2,500 | 1,800 |
| Rape | ${ }^{12}$ | ${ }^{22}$ | ${ }^{12}$ | ${ }^{10}$ | ${ }_{10}^{12}$ | 1100 | ${ }_{6}^{12}$ | ${ }^{10}$ |
| Robbery | 1,000 | ${ }^{800}$ | 800 | 300 | 400 | 300 | 600 | 300 |
| Robbery with injury | 200 | 300 | 200 | 100 | 1100 | 3100 | 1100 | 1100 |
| Robbery whthout injury | 700 | 500 | 600 | 200 | 300 | 200 | 500 | 200 |
| Asscult | 2,700 | 2,700 | 500 | 300 | 1,400 | 1,600 | 1,900. | 1,400 |
| Aggravated asamit | 800 | 800 | 200 | 100 | +100 | 500 100 | 700 | 500 |
| 日ith infury | 300 | 200 | 100 | 100 | 1100 | ${ }^{1} 100$ | 300 | 200 |
| Altempted asazult with a weapon | 500 | 600 | 100 | 100 | 400 | 300 | 500 | 300 |
| Simple assanlt <br> yith injury | 1,900 | 1,900 | 300 100 | 200 | 1,000 | 1,100 | 1,200 | 1,000 |
| Mith injury Attempted aseult without a | 300 | 400 | 100 | 100 | 200 | 200 | 200 | 200 |
| respon | 1,600 | 1,500 | 200 | 100 | 900 | 900 | 900 | 800 |
| Cricses of theft Personal larceny with contset | 3,200 1,100 | $\begin{array}{r} 2,600 \\ 2 Z \end{array}$ | 900 100 | 500 100 | 2,500 1,100 | ${ }^{2}, 500$ | 1,900 1,900 | 1,600 |
| Personal larceny without contect | 3,100 | 2,500 | 800 | 400 | 2,400 | 2,500 | 1,800 | 1,600 |
| Heusehold gector | 5,400 | 5,100 | 2,200 | 1,200 | 3,800 | 3,900 | 3,700 | 3,400 |
| Burglary | 2,000 | 2,100 | 1,400 | 760 | 1,700 | 1,200 | 2,000 | 1,700 |
| Forcible entry | 700 | 700 | 900 | 400 | 800 | 600 | 1,000 | 900 |
| Uniawful entry without force | 700 | 600 | 200 | 100 | 700 | 400 | 500 | 300 |
| atteapted forcible entry | 600 | 700 | 300 | 200 | 300 | 300 | 500 | 600 |
| Housthold larceny Motor vehicle theft | 3,200 200 | 2,700 300 | 500 300 | 300 200 | 1,900 | 2,500 1,100 | 1,400 400 | 1,400 300 |

$z$ Fever than so series victimisations.

Table III. Personal and household crimes: Parameters used in calculating the standard errors of differences for personal victimizations, personal incidents, and household victimizations,
by city and reference period

| ${ }^{\text {city and }}$ referonce portod |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { Ationta } \\ 1921 / 25 \\ 1974 / 75 \end{gathered}$ | .00069575012 | 22.194551 <br> 21.373180 | .00064375624 | 19.301914 18.832499 | . 0.00001897957422018 | 19.0936463 19.054798 |
|  | .00024694949 $: 00042398367$ | 33.289117 32.262429 | . | 30.958149 <br> 27.01628 | .00010990954 .0001991304 | ${ }^{31.969 \% 4}$ |
|  | .00066247469 .001399920 | ${ }_{28}^{31.2509357}$ | .00060272310 | 28.624994 24.300126 | $.00010334,2121$ .00040479910 | 28.951758 <br> 25.064252 |
|  | .004647094 .00032311678 | - 32.4777796 | .00020027161 | $\begin{aligned} & 29.458595 \\ & 76.133000 \end{aligned}$ |  | ${ }_{34.502501}^{33.0 .6236}$ |
| Danver ${ }_{1}^{1971 / 72}$ | .000010548159 | 22.1358454 21.73303 | .00018229940 | ${ }_{10}^{20.8189747}$ | .000061699169 -.0002887435 | ${ }_{\text {21 }}^{23.750551}$ |
| sawnik $1971 / 72$ $1974 / 75$ | .0004563994 .00010318682 | 13.039960 12.445130 | .00063698087 .00028954446 | 12.003587 11.065675 | .000074256212 .000081516502 | 13.525635 |
|  | .00032395669 .0001451084 | 16.461010 17.664636 | . 000309955207 <br> .00051865401 | $\begin{aligned} & 14.530,555 \\ & 14.107977 \end{aligned}$ | . .00017836504 | 17.091988 17.486150 |
| st. 1 Lould i91/72 $197477^{2}$ | .000029265881 | 25.509224 <br> 22.512494 | .00053647906 <br> . 00011215173 | 222.214227 <br> 20.220304 | .0000039599696 .00026225998 | (23.97472 |

Table 1. Personal, household, and commercial crimes: Number and percent distribution of victimizations, by sector and type of crime, 1971/72 and 1974/75

| Sector snd type of erime | Mumber |  | Percent of crimes within sector |  | Percent of all crimes |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1971/72 | 197475 | 1971/72 | 1974/75 | 1971/72 | 1974/75 |
| All crimes | 119,000 | 10\%,000 | - . | $\cdots$ | 100.0 | 100.0 |
| Fersonal sector | 54,600 | 4 45,100 | 100.0 | 100.0 | 45.8 | 43.4 |
| Crimes of vialence | 17,600 | -14,400 | 32.3 | 31.9 | 14.8 | 13.8 |
| Rape | 900 | 800 | 1.6 | 1.7 | 0.7 | 0.8 |
| Completed rape | 200 | 300 | 0.4 | 0.7 | 0.2 | 0.3 |
| Attempted rape | 700 | 500 | 1.3 | 1.0 | 0.6 | 0.4 |
| Robbery | 5,700 | 5.800 | 10.4 | 12.9 | 4.8 | 5.6 |
| Robbery with injury | 1,400 | 1,400 | 2.6 | 3.1 | 1.2 | 1.3 |
| Fran aericus assault | 900 | 800 | 1.6 | 1.8 | 0.8 | 0.8 |
| From mince assault | 500 | 600 | 0.9 | 1.3 | 0.4 | 0.6 |
| Fobbery tithout injury | 4.300 | 4,400 | 7.9 | 9.7 | 3.6 | 4.2 |
| Assault | 11,000 | -7,800 | 20.2 | 17.3 | 9.3 | 7.5 |
| Aggravated asault | 5,400 | $\cdots 4,100$ | 9.9 | 9.0 | 4.6 | 3.9 |
| With injury | 1,500 | 1,200 | 2.8 | 2.6 | 1.3 | 1.1 |
| Attempted assault with weapon | 3,900 | -2,900 | 7.1 | 6.4 | 3.3 | 2.8 |
| Simple ossault. | 5,600 | -3,700 | 10.2 | 8.3 | $4 \cdot 7$ | 3.6 |
| Hith injury | 1,400 | -90 | 2.6 | 2.0 | 1.2 | 0.9 |
| Attempted assault trithort treapon | 4,200 | -2,900 | 7.7 | 6.3 | 3.5 | 2.7 |
| Crimes of theft | 36,900 | $\cdots 30,700$ | 67.7 | 68.1 | 31.0 | 29.5 |
| Perachal Larceny with contect | 4,000 | -3,100 | 7.3 | 6.8 | 3.4 | 3.0 |
| Purse smatching | 1,200 | 1,000 | 2.2 | 2.1 | 1.0 | 0.9 |
| Pocket picking | 2,800 | -2,100 | 5.1 | 4.7 | 2.4 | 2.0 |
| Persansl larceny without contact | 32,900 | 27,600 | 60.4 | 61.3 | 27.7 | 26.6 |
| Totel population age 12 and over | 368,000 | 330,000 | ** | $\cdots$ | ** | ** |
| Household sector | 45,800 | 46,000 | 100.0 | 100.0 | 38.5 | 4.4 .2 |
| Burgiary | 25,300 | 24,400 | 55.3 | 52.9 | 21.3 | 23.4 |
| Forcible antry | 12,000 | 12,200 | 26.2 | 26.6 | 10.1 | 11.8 |
| Unlewill entry wh thout Sarce | 6,800 | 6,400 | 14.8 | 14.0 | 5.7 | 6.2 |
| Attempted forcible ontry | 6,500 | - 5,700 | 14.3 | 12.3 | 5.4 | 5.5 |
| Househaid Iarceny | 16,000 | -18,000 | 35.0 | 39.1 | 13.4 | 17.3 |
| Less than \$50: | 9,000 | 9,400 | 19.6 | 20.4 | 7.6 | 9.1 |
| 850 or acre | 5,400 | -6,800 | 11.8 | 14.7 | 4.6 | 6.4 |
| Amount not available | 500 | 500 | 1.0 | 1.1 | 0.4 | 0.4 |
| Attempted larceny | 1.100 | 1,300 | 2,4 | 2.8 | 1.0 | 1.2 |
| Motor vehicle theft | 4,500 | -3,700 | 9.8 | 8.0 | 3.8 | 3.5 |
| Campleted theft | 3,300 | 2,600 | 7.2 | 6.0 | 2.8 | 2.7 |
| Attempted theit | 1,200 | 900 | 2.6 | 2.0 | 1.0 | 0.9 |
| Total maber of houschaldo | 157,100 | 153,900 | ** | - | ** | -• |
| Commercial sector | 18,600 | -12,900 | 100.0 | 100.0 | 15.7 | 12.4 |
| Burelary | 15,400 | $\cdots 10,400$ | 82.4 | 60.9 | 12.9 | 10.0 |
| Campleted burglary | 11,300 | -8,400 | 60.6 | 65.0 | 9.4 | 8.1 |
| Attempted turgary | 4,100 | *2,100 | 21.9 | 15.9 | 3.4 | 2.0 |
| Robbery | 3,300 | -2,500 | 17.5 | 19.1 | 2.7 | 2.4 |
| Completed robbery | 2,500 | -2,000 | 13.4 | 15.4 | 2.1 | 1.9 |
| Attempted robbery | 600 | \$500 | 4.3 | 3.8 | 0.7 | 0.4 |
| Total number of comercial establishment: | 20,700 | 20,100 | *.. | * | ** | $\cdots$ |

NOTE: Detoil may not add to total oham becauae or rounding. One asterisk (\%) next to numbers for 1974/75 indicates thint the chang bstmon values for the 2 years was statiatically signtricant at the 95 percent confidence level; two asterisks ( $0 *$ ) denote change significant at the 90 percent confldence lovel. The absence of anteriska on $1974 / 75$ data reflects elther no dirference betraen valued recarded for each year cre the lack of statiatical significance far appartat change.
... Represent $\mathrm{A}_{\text {not applicable. }}$

Table 20. Personal, household, and commercial crimes: Percent of victimizations reported to the police, by sector and type of crime, 1971/72 and 1974/75

| Sector and type of crime | 1971/72 | 1974/75 |
| :---: | :---: | :---: |
| Persanal sector, all crimes | 33.0 | 34.2 |
| Grimes of violence | 45.4 | 48.1 |
| Rape | 36.0 | * 58.2 |
| Completed rape | 212.1 | 75.0 |
| Attempted rape | 31.9 | 46.8 |
| Robbery | 55.8 | 50.7 |
| Robbery with injury | 02.9 | 68.6 |
| Fron serious assault | 66.3 | 79.3 |
| From minor assault | 58.0 | 53.4 |
| Robbery without injury | 53.1 | 53.2 |
| Assailt | 40.9 | 40.7 |
| Aggravated assaunt | 52.3 | 49.1 |
| - With injury | 55.8 | 56.8 |
| Attempted assault with weapon | 50.9 | 40.0 |
| Simple assault | 29.9 | 31.4 |
| With injury | 39.7 | 44.9 |
| Attempted assault without weapon | 26.3 | 27.3 |
| Grines of theft | 27.0 | 27.7 |
| Personal larceny with contact. | 31.3 | 27.3 |
| Purse snatching | 37.5 | 49.0 |
| Pocket picking | 28.6 | **18.0 |
| Personal larceny without contact. | 28.5 | 27.7 |
| Household sector, all crimes | 45.3 | 45.7 |
| Burglary | 54.8 | - 58.1 |
| Forcible entry | 76.7 | 76.8 |
| Unlawful entry without force | 38.1 | 4.4 |
| Attempted forcible entry | 32.0 | 29.8 |
| Household larceny | 20.6 | 22.6 |
| Less than $\$ 50$ | 11.9 | 14.8 |
| $\$ 50$ or more | 34.6 | 32.7 |
| Amount not available | 117.4 | 19.8 |
| Att empted larceny | 23.7 | 31.8 |
| Motor vehicle theft | 79.4 | 76.9 |
| Completed theft | 93.4 | 92.4 |
| Atrempted theft | 39.0 | 30.4 |
| - Commercial sector, all crimes | 74.5 | B2. 8 |
| Burgiary | 71.2 | $00^{0.8}$ |
| Robbery | 90.2 | 91.1 |
| NON: One asterisk (*) next to entries for 1974/75 indicates that the change betweer values for the 2 years was statistically significant at the 95 percent confidience level; two asteritks ( ${ }^{(1-1)}$ ) denote change significant at the 90 percent confidence level. The absence 0 : asterisks on $1974 / 75$ dats reflects either no difference between values recorded for each year 01 the lack of watistical oignificarce for apparant charge, <br> IEstimate, based on zero or on about 10 or fewer sample cases, is atatisticaily urreliable. |  |  |

Table A. Personal, household, and commercial crimes: Percent of change between victimization rates for 1971/72 and 1974/75,
by sector, type of crime, and city

| Sector and type of crime |  | Atiente | Balthmre | Cleveland | Dallas | Denver | Nemark | Portland | St. Louls |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fersonal sector |  |  |  |  |  |  |  |  |  |
| Crimes of violence |  | - - 9.0 | - +40.5 | - +24.4 | * +12.8 | - $0^{+6.64}$ | *-10.2 | - +20.4 | - +15.0 |
| Rape |  | 0.0 | $\cdots+78.6$ | +10.0 | -15.0 | -16.7 | +7.1 | +42.3 | -28.6 |
| Rotbery |  | +12.8 | - +31.4 | $\cdots+14.4$ | - 23.0 | $+9.2$ | *-19.2 | -4.8 | - +20.3 |
| Robbers uith injury |  | $+10.5$ | - +32.5 | * +35.7 | +22.2 | +10.7 | -12.8 | $+14.6$ | 2.0 |
| Robbery without injury |  | +12.7 | $0+30.4$ | 47.2 | $0 \times+24.7$ | +8.5 | --22.0 | -12.9 | * +31.1 |
| Assault |  | - 20.7 | - +47.5 | - +33.8 | "*+11.0 | +6.9 | +9.9 | -29.5 | $0 \mathrm{n}+13.7$ |
| Aggravated assault |  | - -16.9 | - +57.7 | - 430.3 | + +24.1 | $04+14.2$ | ** 24.6 | *+40.0 | +10.9 |
| Simple assault |  | --25.0 | - +38.5 | - +38.1 | +0.6 | +1.9 | -6.6 | "+22.8 | +16.8 |
| Crimes of thert |  | - -7.4 | $4+32.9$ | + +20.4 | - +21.0 | +0.3 | --10.7 | ${ }^{+16.1}$ | - +26.4 |
| Persomal Larceny with contact |  | $-14.7$ | $0+40.2$ | +9.3 | +61.5 | 0.0 | --30.9 | +16.3 | +7.1 |
| Personal larceny without contoct |  | - $=-6.5$ | * +31.5 | * +21.9 | * +19.2 | +0.3 | -1.7 | " +16.2 | - +29.1 |
| Household sector |  |  |  |  |  |  |  |  |  |
| Burglary |  | -1.9 | +1.9 | +10.0 | *9.6 | +4.9 | - 20.7 | \% +15.4 |  |
| Household larceny |  | - +14.5 | - +23.8 | - +31.8 | *+21.4 | ${ }^{*}+11.3$ | +11.3 | "+26.2 | - +16.4 |
| Motor vehicle theft |  | " ${ }^{-15.8}$ | * +20.3 | $-3.8$ | -4.1 | -10.4 | $+8.4$ | +9.1 | -2.1 |
| Commercial sector |  |  |  |  |  |  |  |  |  |
| Burglary |  | - -30.0 | *-19.5 | -3.7 | * 419.5 | -1.8 | *-19.7 | ** +17.8 | - 22.8 |
| Robbery |  | a-21.9 | -8.5 | $0 \cdot+22.2$ | +14.2 | *+44.6 | +8.7 | + +71.2 | - +52.8 |

HOIE: One asterisk (") next to entries denotes that the percent change between rates for the 2 years was statistically significant at the 55 percent One saterisk (*) next to entries denotes that the percent change between rates for the 2 years was statistically significant at the
confidence level; two asterisks ( 0 ) denote percent change signilicant ot the 90 percent confidence level; and the absence of asterisks roflects either no percent change between rates for each year or the lack of statistical significance for apparent percent change. The formula for calculating the standard error associated aith each relative dirference required the use of an estimator that differed from the one used in calculating the standard error of the absolute di
of the testa of significance difrered slightiy in some instances.

## A P P ENDIX C

TABLES FOR FIVE "LARGEST" CITIES

Table I. Household surveys: Sample size and rates of response, by city and year of survey

| Item | Chicaso |  | Detroit |  | Los Angelea |  | New York |  | Phlladelphia |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1973 | 1975 | 1973 | 1975 | 1973 | 1975 | 1973 | 1975 | 1973 | 1975 |
| Number of housing units |  |  |  |  |  |  |  |  |  |  |
| Designated | 12,126 | 12,508 | 12,100 | 11,811 | 11,981 | 11,967 | 11,913 | 11,732 | 12,173 | 12,082 |
| Eligible | 10,425 | 10,997 | 10,279 | 9,941 | 10,589 | 10,766 | 10,757 | 10,421 | 10,722 | 10,730 |
| Intervieved Response rato | 9,441 90.68 | 10,675 $97.1 \%$ | 9,866 96.08 | 9,586 96.48 | 10,412 98.38 | 10,505 $97.6 \%$ | $\begin{gathered} 10,<29 \\ 95.18 \end{gathered}$ | $\begin{aligned} & 9,506 \\ & 95.1 \% \end{aligned}$ | $\begin{gathered} 10,035 \\ 93.6 \% \end{gathered}$ | 10,144 94.48 |
| Mumber of persons |  |  |  |  |  |  |  |  |  |  |
| Eligible | 21,378 | 23,778 | 22,2.56 | 20,967 | 21,702 | 21,546 | 21,489 | 21,045 | 22,671 | 22,641 |
| Interviered. | 20,682 | 23,647 | 21,810 | 20,697 | 21,412 | 21,281 | 21,128 | 20,647 | 22,382 | 22,208 |
| Response rate | 96.78 | 99.48 | 98.0\% | 98.78 | 98.78 | 98.58 | 98.3\% | 98.15 | 98.78 | 99.18 |

Table II. Personal and household crimes: Number of series victimizations,
by sector, type of crime, and city, 1972 and 1974

| Sector and type of crime | Chicago |  | Detrolt |  | Los Angeies |  | Hem York |  | Philedelohta |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1972 | 1974 | 1972. | 1974 | 1972 | 1974 | $197{ }^{1}$ | 1974 | 1972 | 1974 |
| Personal sector | 26,900 | 24,000 | 11,900 | 11,400 | 30,400 | 24,500 | 41,400 | 38,800 | 17,800 | 10,400 |
| Crimes of violence | 17,100 | 13,300 | 7,400 | 7,500 | 14,900 | 12,400 | 23,900 | 19,300 | 10,900 | 5,800 |
| Ropo | 2100 | 1200 | 1200 | ${ }^{1} 100$ | 1600 | ${ }^{1} 500$ | ${ }^{1} 600$ | 20 | 1200 | ${ }^{2} 100$ |
| Robbery | 5,600 | 4,700 | 2,400 | 1,900 | 3,600 | 2,900 | 12,100 | 6,700 | 4,100 | 1,800 |
| Robbery ufth indury | 2,000 | 1,500 | 900 | ${ }^{600}$ | 1,000 | ${ }^{1} 800$ | 3,800 | 21,200 | 1,100 | 1500 |
| Robbery without injury | 3,600 | 3.200 | 1,500 | 1,200 | 2,600 | 2,100 | 8,300 | 5,400 | 3,000 | 1,300 |
| Assoult | 11,400 | 8,400 | 4,800 | 5,600 | 10,700 | 9,000 | 11,100 | 12,600 | 6,600 | 3,900 |
| Aggravated assmult | 4,300 | 3,600 | 2,200 | 2,600 | 2,900 | 2,600 | 3,800 | 5,100 | 2,300 | 1,600 |
| \#ith injury | 1,400 | ${ }^{1} 800$ | 500 | 1,00 | 1,000 | 1700 | +300 | 12,400 | ${ }^{2} 500$ | 1500 |
| Atteapted assault with a weapon | 2,900 | 2,800 | 1,800 | 2,200 | 1,900 | 1,900 | 3,500 | 2,700 | 1,700 | 1,100 |
| Simple assoult | 7,000 | 4,700 | 2,600 | 2,900 | 7.800 | 6,400 | 17,300 | 17,500 | 4,300 | 2,300 |
| With injury | 1,200 | 1900 | 1400 | 500 | 1,000 | 1,800 | 11,200 | 11,800 | 700 | 1300 |
| Attempted assoult uithout a. zeapon | 5,800 | 3,800 | 2,200 | 2,500 | 6,800 | 4,600 | 6,200 | 5,700 | 3,700 | 2,000 |
| Crimes of theft | 9,900 | 10,700 | 4,500 | 3,900 | 15,400 | 12,100 | 17,500 | 19.500 | 6,900 | 4,600 |
| Personal larcony with contoct | ${ }^{1} 500$ | ${ }^{1} 600$ | 1400 | ${ }^{1} 200$ | 1400 | ${ }^{1} 300$ | 2,700 | 12,100 | 1500 | ${ }^{2} 300$ |
| Personal larceny uithout contact | 9,400 | 10,000 | 4,100 | 3,700 | 15,000 | 11,800 | 14,900 | 17,500 | 6,500 | 4,300 |
| Household sector | 18,000 | 16,800 | 9,600 | 8,700 | 27,200 | 29,200 | 27,200 | 26,300 | 9,800. | 6,600 |
| Burglary | 10,300 | 8,600 | 5,300 | 4,500 | 11,800 | 10,300 | 14,000 | 12,000 | 3,700 | 2,800 |
| Forcible entry | 4,600 | 4,600 | 2,700 | 2,400 | 5,100 | 4,100 | 6,900 | 5,100 | 1,600 | 1,600 |
| Unlauful entry without force | 2,200 | 1,400 | 1,100 | 1,100 | 3,600 | 4,200 | 2,600 4000 | 2,200 | 2500 | $\begin{array}{r}1 \\ \hline\end{array}$ |
| Altempled forcible entry | 3,600 | 2,600 | 1,500 | 1,000 |  |  |  |  |  | 900 3.400 |
| Household larceny Hotor vehicle theft | 6,400 1,300 | 7,000 1,200 | 1,500 800 | 3,000 1,200 | 14.700 $\mathbf{7} 700$ | 16,800 2,100 | 10,600 2,600 | 10,100 3,400 | 5,300 800 | 3,400 |

HOTE: Detail may not add to total shom because of rounding.
iEstimate, based on zero or on sbout 10 or fewer somple cases, is statistically unreliahle.

- Table lll. Personal and household crimes: Parameters used in calculating the standard errors of differences for personal victimizations, personal incidents, and household victimizations,
by city and year of reference

| City and year of roferenco | Personal rictimizations |  | Porsona inctidents |  | Household victimizations |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chicago |  |  |  |  |  |  |
| 1972 | -.000021195970 | 138.72312 | . 0000244643727 | 128.23853 | . 000034169209 | 145.29811 |
| 1974 | . 00038937852 | 115.82703 | . 00024.948657 | 128.62830 | .00027375668 | 125.45038 |
| Datroit |  |  |  |  |  |  |
| 1972 | . 00059310516 | 52.245368 | . 00055856165 | 47.685890 | .000052911079 | 57.014859 |
| 1974 | . 00047728895 | 30.864028 | . 00053332280 | 50.173275 | .00017143413 | 56.876931 |
| Lon Angoles |  |  |  |  |  |  |
|  | . 000401414959 | 119.85415 | ${ }^{.000200041224}$ | 103.60880 | . 000236677199 | 115.28823 |
| 1974 | -.000033239903 | 126.42894 | .000023372471 | 115.30640 | .000038073887 | 123.00304 |
| Houc York |  |  |  |  |  |  |
| 1972 | . 00030463169 | 310.53687 |  |  |  |  |
| 1974 | . 00053119473 | 307.76575 | .00053975917 | 273.56270 | $-.000016022474$ | 310.20554 |
| Philodolphia |  |  |  |  |  |  |
| $\begin{aligned} & 3972 \\ & 1974 \end{aligned}$ | .00050047040 .00021365657 | 60.695671 <br> 76.069503 | .00041574985 .00020606350 | 67.311705 <br> 64.761123 | .00015808642 | 67.015244 69.647834 |

Table 1. Personal, household, and commercial crimes: Number and percent distribution of victimizations, by sector and type of crime, 1972 and 1974

| Sector and tipe of crime | Mamber |  | Parcent of crimess sithin asctor |  | Percent of n 27 cryan |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1972 | 1974 | 1972 | 1974 | 1972 | 1974 |
| 6II crians | 4,26,300 | 367,100 | $\cdots$ | -•* | 100.0 | 100.0 |
| Personal aector | 234,700 | \$195,900 | 100.0 | 100.0 | 55.1 | 53.4 |
| Grima of Fiolence | 93,600 | -71,600 | 39.9 | 36.5 | 22.0 | 19.4 |
| Rape | 1,900 | 1,800 | 0.8 | 2.0 | 0.4 | 0.5 |
| Completed rape | 1300 | 600 | 0.1 | 0.3 | 0.1 | 0.2 |
| Atterpted rape | 1,700 | 1,300 | 0.7 | 0.6 | 0.4 | 0.3 |
| Robbery | 41,800 | 030,300 | 17.8 | 15.4 | 9.8 | 8.3 |
| Roblery with injury | 11,900 | -8,100 | 5.1 | 4.1 | 2.8 | 2.2 |
| Fram derious asosult | 6,200 | 044,600 | 2.6 | 2.4 | 1.4 | 2.3 |
| From minor auabult | 5,700 | -3,500 | 2.4 | 1.8 | 1.3 | 0.9 |
| Robbery uithout injury | 29,900 | -22,300 | 12.8 | 11.3 | 7.0 | 6.1 |
| Assault | 49,900 | 039,400 | 21.3 | 20.1 | 11.7 | 10.7 |
| Ageravated assault | 24,900 | -19,800 | 20.6 | 10.1 | 5.8 | 5.4 |
| With injury | 10,500 | -08,300 | 4.4 | 4.3 | 2.4 | 2.3 |
| attempted assault with wapon | 14,400 | \#11,400 | 6.1 | 5.8 | 3.4 | 3.1 |
| Staple assault | 25,000 | 19,600 | 10.6 | 10.0 | 5.9 | 5.3 |
| With injury | 6,200 | 0-4,4,500 | 2.6 | 2.3 | 1.4 | 1.2 |
| attempted coanult sothout roapon | 18,800 | 15,200 | 8.0 | 7.7 | 4.4 | 4.1 |
| Crimas of thaft | 141,000 | -124,300 | 60.1 | 63.4 | 33.1 | 33.9 |
| Personal larcany uith contact | 20,300 | 16,200 | 8.6 | 9.3 | 4.8 | 5.0 |
| Puras anatching | 9,500 | 8.900 | 4.1 | 4.5 | 2.2 | 2.4 |
| Pocket picking | 10,800 | 9,400 | 4.6 | 4.8 | 2.5 | 2.5 |
| Perconal Larceny althout contact | 120,800 | 106,100 | 51.4 | 54.2 | 28.3 | 28.9 |
| Total population age 12 and ovar | 1,405,100 | 1,467,100 | - $\cdot$ | - 0 | -.. | - ${ }^{\text {c }}$ |
| Household aoctor | 146,700 | -128,900 | 100.0 | 100.0 | 34.4 | 35.1 |
| Burglary | 67,000 | -56,100 | 45.7 | 43.5 | 15.7 | 15.3 |
| Porciblo entry | 30,600 | -25,200 | 20.9 | 19.6 | 7.2 | 6.9 |
| Uniontul antry without force | 15,000 | 13,500 | 10.2 | 10.4 | 3.5 | 3.7 |
| attampted forcible entry | 21,400 | -17.400 | 24.6 | 13.5 | 5.0 | 4.8 |
| Hounehold Larcony | 53,500 | 50,900 | 36.5 | 39.4 | 12.6 | 13.9 |
| Less than $\$ 50$ | 33,300 | 30,000 | 22.7 | 23.2 | 7.6 | 8.2 |
| 850 or esta | 14,400 | 16,000 | 9.8 | 12.4 | 3.4 | $4 \cdot 4$ |
| dicount not availabla | 1,300 | 1,600 | 0.9 | 1.2 | 0.3 | 0.4 |
| Atterrpted larcory. | 4,500 | $0.3,300$ | 3.1 | 2.5 | 1.1 | 0.9 |
| Notor vehicle theft | 28,100 | 4,21,900 | 27.8 | 17.0 | 6.1 | 6.0 |
| Completod thoft | 16.300 | 14,600 | 11.1 | 11.4 | 3.6 | 4.0 |
| attomptod thert | 9,900 | -7,300 | 6.7 | 5.7 | 2.3 | 2.0 |
| Total maber of hexucholde | 616,000 | 616,400 | -* | -•• | ** | -** |
| Cormercial uector | 44,900 | 42,300 | 100.0 | 100.0 | 10.5 | 11.5 |
| Burgiary | 34,600 | 34,000 | 77.0 | 00.4 | 6.1 | 9.3 |
| Completed burglery | 23,600 | 20,900 | 52.4 | 49.3 | 5.5 | 5.7 |
| Attompted burgiary | 11,000 | 13,100 | 24.6 | 31.0 | 2.6 | 3.6 |
| Robbery | 10,300 | 08,300 | 23.0 | 19.6 | 2.4 | 2.3 |
| Completed robbery | 7.700 | 6,600 | 17.2 | 15.6 | 1.8 | 1.8 |
| Attemptod robbery | 2,600 | 1,2,700 | 5.8 | 4.0 | 0.6 | 0.4 |
| Totm1 number of comarcial ostabliehments | 88,700 | 81,100 | -•• | $\cdots$ | $\cdots$ | -• |

PDE: Dotell may not add to total fhom bocausa of rounding. Ons aeteriak ( 0 ) natit to mabsers for 1974 Indicates that the change botweon values for the 2 yoars was otatisticaily fis rificant at the 95 percent confldence loval; tuo asteriake (oa) donote change oigmificant at the 90 percent confidence lovel. The aboence of aeterinats on 1974 data roflocte olthar no difference batueen values racordad for ach year or the lack of otatietical aidmificance for apparant change.
1 Eatinate, baged on gero or on about 10 or fearar aamplo caces, 10 simetotionity unrcliablo.

Table 12. Household crimes: Victimization rates, by type of crime and race of head of household, 1972 and 1974

| Type of crime | thite |  | Enack |  | Other |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 1972 \\ & (417,500) \end{aligned}$ | $\begin{aligned} & 1974 \\ & (409,600) \end{aligned}$ | $\begin{aligned} & 1972 \\ & (193,300) \end{aligned}$ | $\frac{1974}{(201,100)}$ | $\begin{array}{r} 1972 \\ (5,300) \end{array}$ | $\begin{aligned} & 1974 \\ & (5,700) \end{aligned}$ |
| Burglary | 83.2 | 71.3 | 163.2 | ${ }^{131.3}$ | 147.3 | 194.1 |
| Household larceny | 87.5 | 87.8 | 85.9 | \$71.4 | 279.6 | 195.7 |
| Hotor vehicle theit | 36.6 | 32.9 | 55.4 | * 41.0 | 123.4 | 232.1 |

WOTE: Cone asterisk (*) next to entries for 1974 Andicates that the change between values ror the 2 years was atatistically significant at the 95 percent confidence level; two asterisks (an) denote change significant ot the 90 percent confidence level. The absence of asterisks on 1974 data reflect either no difference between values recorded for ench year cr the lack of statistical algnificance for apparent change. Figures in parentheses
${ }^{2}$ Estimate, based on zero or an about 10 ar fewer ample casen, is statistically unreliable.

Table 13. Household crimes: Victimization rates, by type of crime and age of head of household, 1972 and 1974

| Type of crime | 12-19 |  | 20-34 |  | 35-49 |  | 50-64 |  | 65 and over |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 1572 \\ & (6,300) \end{aligned}$ | $\begin{aligned} & 1974 \\ & (6,100) \end{aligned}$ | $\begin{aligned} & 1972 \\ & (153,000) \end{aligned}$ | $\begin{aligned} & 1974 \\ & (153,500) \end{aligned}$ | $\begin{aligned} & 1972 \\ & (149,200) \end{aligned}$ | $\begin{gathered} 1974 \\ (142,500) \end{gathered}$ | $\begin{aligned} & 1972 \\ & (176,400) \end{aligned}$ | $\frac{1974}{(174,200)}$ | $\begin{aligned} & 1972 \\ & (131,100) \end{aligned}$ | $(140,200)$ |
| Burglary | 150.3 | 164.2 | 175.6 | ${ }^{*} 131.7$ | 111.8 | 104.0 | 83.5 | 74.9 | 59.6 | 50.2 |
| Household larceny | 285.9 | 266.7 | 128.9 | 119.6 | 117.5 | 109.8 | 65.5 | 63.8 | 32.0 | 38.2 |
| Hotar vehicle theft | 149.2 | ${ }^{1} 19.3$ | 57.1 | 47.0 | 56.9 | 51.8 | 39.8 | * +31.0 | 11.8 | 13.0 |

prote: One asterisk ( ${ }^{\circ}$ ) next to entries for 1974 indtcates that the change between values for the 2 years uas statisticalily bignificant at the 95 percent confidence levelif tho asterisks (ss) denote change signiricant at the 90 percent conifidence level. The absence of asterisks on 1974 dala renects either no dirference between ralues recorded for each year or the lack of statistical significance for apparent change. Flgures in parentheses refer to number of househalds in the group
iEstimate, based on zero or on about 10 or fewer sample cases, is statistically unreliable.

Table A. Personal, household, and commercial crimes: Percent of change between victimization rates for 1972 and 1974,
by sector, type of crime, and city

| Sector and type of crime | Chicago | Detroil | Los Angeles | New York | Philatelphia |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Personal sector |  |  |  |  |  |
| Crimes of violence | *+9.4 | *+14.6 | $0+11.2$ | * +18.6 | -22.5 |
| Rape | -7.7 | -33.3 | 0.0 | "*-36.4 | 0.0 |
| Robbery | +9.9 | ${ }^{6}+14.6$ | +10.6 | -2.0 | -26.3 |
| Robbery with injury | $+9.1$ | * ${ }^{4}+22.1$ | -5.9 | +7.4 | --31.3 |
| robbery uithout injury | +10.2 | \# ${ }^{4}+13.1$ | * +18.3 | -4.2 | --24.9 |
| kssmult | +10.5 | ${ }^{+}+18.3$ | **+11.8 | $4+71.7$ | - - 2.2 |
| Aggravated asseult | 4+27.6 | $*$ $*+18.6$ | +6.5 | * +104.8 | - -19.6 |
| Simple asscult | -4.2 | * ${ }^{*}+17.2$ | "*+16.2 | *+51.6 | -20.2 |
| Crimes of thert | + +1.4 | -4.0 | ${ }^{+}+13.4$ | - 27.0 | - -10.7 |
| Personaril larceny with contact | ${ }^{* *+16.8}$ | -12.8 | +19.7 $*+13.0$ | -0.7 +48.7 | - -8.8 |
| Personal larceny without contect | +1.9 | -3.1 | * +13.0 | * +38.3 | --11.1 |
| Household sector |  |  |  |  |  |
| Burglary | $+3.1$ | $9-11.7$ | +1.0 | *+13.7 | "-16.4 |
| Household larceny | **+10.5 | +0.4 | ${ }^{+}+10.5$ | ${ }^{*}+38.3$ | -5.1 |
| Motor vehicle thert | +5.3 | * +43.0 | -9.2 | +5.8 | - -16.0 |
| Cormercial sector |  |  |  |  |  |
| Burglary | 46.0 | $+4.0$ | -1.6 | *-11.2 | +7.5 |
| Robbery | 4477.4 | *+23.7 | ${ }^{+}+36.2$ | -2.5 | $\cdots-11.9$ |

NOEF: One asterisk (") next to entries denotes that the percent change between rates for the 2 years was atatistically significani at the 95 percent confldence lovel; two asterisks ( ${ }^{* 0}$ ) denote percent change slgniricant at the 90 percent confidence level; and the absence of asterisks reflect edther no percent change betreen rates for each year or the lack of atatistical signiflicance for apparent percent change. The formila for colculating the standard error associated with each rolative difference required the use of en estimator that differed rom the one used in colculating the standard error of the absol
icmee dirfered slightly in sone instances.

$$
\begin{gathered}
\text { A P P E N D I X } \mathrm{D}: \\
\text { TABLES FOR THIRTEEN CITIES }
\end{gathered}
$$

Table 1. Boston: Standard error approximations for estimated number of personal incidents, personal victimizations, and household incidents, by size of estimate
( 68 chances out of 100 )

| Size of estimate | Personal |  | Household <br> incidents |
| :---: | :---: | :---: | :---: |
|  | Incidents | Victimizations |  |
| 50 | 36 | 37 | 38 |
| 100 | 50 | 52 | 53 |
| 250 | 80 | 83 | 84 |
| 500 | 113 | 117 | 120 |
| 1,000 | 160 | 166 | 169 |
| 2,500 | 256 | 266 | 269 |
| 5,000 | 367 | 384 | 383 |
| 10,000 | 535 | 563 | 548 |
| 25,000 | 912 | 980 | 900 |
| 50,000 | 1,435 | 1,576 | 1,347 |
| 100,000 | 2,385 | 2,687 | 2,099 |

Table II. Boston: Standard error approximations for estimated personal victimizalion rates

| Estimated rate per 1,000 persons | . |  |  |  |  |  | Ease of rate |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 100 | 250 | 500 | 1,000 | 2,500 | 5,000 | 10,000 | 25,000 | 50,000 | 100,000 | 250,000 | 500,000 | 1,000,000 |
| .5 or 999.5. | 11.7 | 7.4 | 5.2 | 3.7 | 2.3 | 1.6 | 1.2 | 0.7 | 0.5 | 0.4 | 0.2 | 0.2 | 0.1 |
| .75 or 999.25 | 14.3 | 9.0 | 6.4 | 4.5 | 2.9 | 2.0 | 1.4 | 0.9 | 0.6 | 0.5 | 0.3 | 0.2 | 0.1 |
| 1 or 999 | 16.5 | 10.4 | 7.4 | 5.2 | 3.3 | 2.3 | 1.6 | 1.0 | 0.7 | 0.5 | 0.3 | 0.2 | 0.2 |
| 2.5 or 997.5 | 26.0 | 16.5 | 11.6 | 8.2 | 5.2 | 3.7 | 2.6 | 1.6 | 1.1 | 0.8 | 0.5 | 0.4 | 0.3 |
| 5 or 995 | 30.8 | 23.3 | 16.4 | 11.6 | 7.4 | 5.2 | 3.7 | 2.3 | 1.6 | 1.2 | 0.7 | 0.5 | 0.4 |
| 7.5 or 992.5 | 45.0 | 28.5 | 20.1 | 14.2 | 9.0 | 6.4 | 4.5 | 2.8 | 2.0 | 1.4 | 0.9 | 0.6 | 0.4 |
| 10 or 990 | 51.9 | 32.8 | 23.2 | 16.4 | 10.4 | 7.3 | 5.2 | 3.3 | 2.3 | 1.6 | 1.0 | 0.7 | 0.5 |
| 25 or 975 | 81.4 | 51.5 | 36.4 | 25.7 | 16.3 | 11.5 | 8.1 | 5.1 | 3.6 | 2.6 | 1.6 | 1.2 | 0.8 |
| 50 or 950 | 113.6 | 71.9 | 50.8 | 35.9 | 22.7 | 16.1 | 11.4 | $7 \cdot 2$ | 5.1 | 3.6 | 2.3 | 1.6 | 1.1 |
| . 100 or 900 | 156.4 | 98.9 | 70.0 | 49.5 | 31.3 | 22.1 | -15.6 | 9.9 | 7.0 | 4.9 | 3.1 | 2.2 | 1.6 |
| 250 or 750 | 225.8 | 142.8 | 101.0 | 71.4 | 45.2 | 31.9 | 22.6 | 14.3 | 10.1 | 7.1 | 4.5 | 3.2 | 2.3 |
| 500 | 260.7 | 164.9 | 116.6 | 82.4 | 52.1 | 36.9 | 26.1 | 16.5 | 11.7 | 8.2 | 5.2 | 3.7 | 2.6 |

Table III. Boston: Standard error approximations for estimated
household victimization rates
( 68 charces out or 100 )

| Estimated rate per 1,000 households |  |  |  |  |  |  | Base of rate |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 100 | 250 | 500 | 1,000 | 2,500 | 5,000 | 10,000 | 25,000 | 50,000 | 100,000 | 250,000 | 500,000 | 1,000,000 |
| .5 or 999.5 | 11.9 | 7.5 | 5.3 | 3.8 | 2.4 | 1.7 | 1.2 | 0.8 | 0.5 | 0.4 | 0.2 | 0.2 | 0.1 |
| . 75 or 999.25 | 14.6 | 9.2 | 6.5 | 4.6 | 2.9 | 2.1 | 1.5 | 0.9 | 0.7 | 0.5 | 0.3 | 0.2 | 0.1 |
| 1 or 999 | 16.9 | 10.7 | 7.5 | -5.3 | 3.4 | 2.4 | 1.7 | 1.1 | 0.8 | 0.5 | 0.3 | 0.2 | 0.2 |
| 2.5 or 997.5 | 26.7 | 16.9 | 11.9 | 8.4 | 5.3 | 3.8 | 2.7 | 1.7 | 1.2 | 0.8 | 0.5 | 0.4 | 0.3 |
| 5 or 995 | 37.6 | 23.8 | 16.8 | 11.9 | 7.5 | 5.3 | 3.8 | 2.4 | 1.7 | 1.2 | 0.8 | 0.5 | 0.4 |
| 7.5 or 992.5 | 46.1 | 29.1 | 20.6 | 14.6 | 9.2 | 6.5 | 4.6 | 2.9 | 2.1 | 1.5 | 0.9 | 0.7 | 0.5 |
| 10 or 990 | 53.1 | 33.6 | 23.8 | 16.8 | 10.6 | 7.5 | 5.3 | 3.4 | 2.4 | 1.7 | 1.1 | 0.8 | 0.5 |
| 25 or 975 | 83.3 | 52.7 | 37.3 | 26.4 | 16.7 | 11.8 | 8.3 | - 5.3 | 3.7 | 2.6 | 1.7 | 1.2 | 0.8 |
| 50 or 950 | 116.3 | 73.6 | 52.0 | 36.8 | 23.3 | 16.5 | 11.6 | 7.4 | 5.2 | 3.7 | 2.3 | 1.6 | 1.2 |
| 100 or 900 | 160.1 | 101.3 | 71.6 | 50.6 | 32.0 | 22.6 | 16.0 | 10.1 | 7.2 | 5.1 | 3.2 | 2.3 | 1.6 |
| 250 or 750 | 231.1 | 146.2 | 103.4 | 73.1 | 46.2 | 32.7 | 23.1 | 14.6 | 10.3 | 7.3 | 4.6 | 3.3 | 2.3 |
| 500 | 266.9 | 168.8 | 119.4 | 84.4 | 53.4 | 37.7 | 26.7 | 16.9 | 11.9 | 8.4 | 5.3 | 3.8 | 2.7 |

Table I. Buffalo: Standard error approximations for estimated: number of personal incidents, personal victimizations, and household incidents, by size of estimate
( 68 chances out of 100 )

| Size of estimate | Personal |  | Household <br> incidents |
| :---: | :---: | :---: | :---: |
|  | Incidents | Victimizations | 30 |
| 100 | 27 | 30 | 43 |
| 250 | 38 | 42 | 67 |
| 500 | 61 | 66 | 96 |
| 1,000 | 86 | 123 | 136 |
| 2,500 | 197 | 234 | 216 |
| 5,000 | 287 | 315 | 310 |
| 10,000 | 425 | 472 | 451 |
| 50,000 | 760 | 860 | 770 |
| 100,000 | 1,255 | 1,444 | 1,209 |

Table 11. Buffalo: Sfandard error approximations for estimated personal viclimization rates
( 68 chances out or 100 )

| Estimated rata per 1,000 peraons | Base of rate |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 100 | 250 | 500 | 1,000 | 2,500 | 5,000 | 10,000 | 25,000 | 50,000 | 100,000 | 250,000 | 500,000 | 1,000,000 |
| .5 or 999.5 | 9.3 | 5.9 | 4.2 | 3.0 | 1.9 | 1.3 | 0.9 | 0.6 | 0.4 | 0.3 | 0.2 | 0.1 | 0.1 |
| .75 or 999.25 | 11.4 | 7.2 | 5.1 | 3.6 | 2.3 | 1.6 | 1.1 | 0.7 | 0.5 | 0.4 | 0.2 | 0.2 | 0.1 |
| 1 or 999 | 13.2 | 8.3 | 5.9 | 4.2 | 2.6 | 1.9 | 1.3 | 0.8 | 0.6 | 0.4 | 0.3 | 0.2 | 0.1 |
| 2.5 or 997.5 | 20.8 | 13.2 | 9.3 | 6.6 | 4.2 | 2.9 | 2.1 | 1.3 | 0.9 | 0.7 | 0.4 | 0.3 | 0.2 |
| 5 or 995 | 29.4 | 18.6 | 13.2 | 9.3 | 5.9 | 4.2 | 2.9 | 1.9 | 1.3 | 0.9 | 0.6 | 0.4 | 0.3 |
| 7.5 or 992.5 | 36.0 | 22.8 | 16.1 | 11.4 | 7.2 | 5.1 | 3.6 | 2.3 | 1.6 | 1.1 | 0.7 | 0.5 | 0.4 |
| 10 or 990 | 41.5 | 26.3 | 18.6 | 13.1 | 8.3 | 5.9 | 4.2 | 2.6 | 1.9 | 1.3 | 0.8 | 0.6 | 0.4 |
| 25 or 975 | 65.2 | 41.2 | 29.2 | 20.6 | 13.0 | 9.2 | 6.5 | 4.1 | 2.9 | 2.1 | 1.3 | 0.9 | 0.7 |
| 50 or 950 | 91.0 | 57.5 | 40.7 | 28.8 | 18.2 | 12.9 | 9.1 | 5.8 | 4.1 | 2.9 | 1.8 | 1.3 | 0.9 |
| 100 or 900 | 125.3 | 79.2 | 56.0 | 39.6 | 25.1 | 17.7 | 12.5 | 7.9 | 5.6 | 4.0 | 2.5 | 1.8 | 1.3 |
| 250 or 750 | 180.8 | 114.3 | 80.8 | 57.2 | 36.2 | 25.6 | 18.1 | 11.4 | 8.1 | 5.7 | 3.6 | 2.6 | 1.8 |
| 500 | 208.8 | 132.0 | 93.4 | 66.0 | 41.8 | 29.5 | 20.9 | 13.2 | 9.3 | 6.6 | 4.2 | 3.0 | 2.1 |

Table III. Buffalo: Standard error approximations for estimated household victimization rates
( 68 chances out of 100 )

| Estinated rate per 1,000 households | 100 | 250 | Base of rate |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 500 | 1,000 | 2,500 | 5,000 | 10,000 | 25,000 | 50,000 | 100,000 | 250,000 | 500,000 | 1,000,000 |
| . 5 or 999.5 | 9.5 | 6.0 | 4.3 | 3.0 | 1.9 | 1.3 | 1.0 | 0.6 | 0.4 | 0.3 | 0.2 | 0.1 | 0.1 |
| $.75 \text { or } 999.25$ | 11.7 | 7.4 | 5.2 | 3.7 | 2.3 | 1.7 | 1.2 | 0.7 | 0.5 | 0.4 | 0.2 | 0.2 | 0.1 |
| 1 or 999 | 13.5 | 8.5 | 6.0 | 4.3 | 2.7 | 1.9 | 1.3 | 0.9 | 0.6 | 0.4 | 0.3 | 0.2 | 0.1 |
| 2.5 or 997.5 | 21.3 | 13.5 | 9.5 | 6.7 | 4.3 | 3.0 | 2.1 | 1.3 | 1.0 | 0.7 | 0.4 | 0.3 | 0.2 |
| 5 or 995 | 30.1 | 19.0 | 13.4 | 9.5 | 6.0 | 4.3 | 3.0 | 1.9 | 1.3 | 1.0 | 0.6 | 0.4 | 0.3 |
| 7.5 or 992.5 | 36.8 | 23.3 | 16.4 | 11.6 | 7.4 | 5.2 | 3.7 | 2.3 | 1.6 | 1.2 | 0.7 | 0.5 | 0.4 |
| 10 or 990 | 42.4 | 26.8 | 19.0 | 13.4 | 8.5 | 6.0 | 4.2 | 2.7 | 1.9 | 1.3 | 0.8 | 0.6 | 0.4 |
| 25 or 975 | 66.5 | 42.1 | 29.8 | 21.0 | 13.3 | 9.4 | 6.7 | 4.2 | 3.0 | 2.1 | 1.3 | 0.9 | 0.7 |
| 50 or 950 | 92.9 | 58.8 | 41.5 | 29.4 | 18.6 | 13.1 | 9.3 | 5.9 | 4.2 | 2.9 | 1.9 | 1.3 | 0.9 |
| 100 or 900 | 127.9 | 80.9 | 57.2 | 40.4 | 25.6 | 18.1 | 12.8 | B. 1 | 5.7 | 4.0 | 2.6 | 1.8 | 1.3 |
| 250 or 750 | 184.6 | 116.7 | 82.5 | 58.4 | 36.9 | 26.1 | 18.5 | 11.7 | 8.3 | 5.8 | 3.7 | 2.6 | 1.8 |
| 500 | 213.1 | 134.8 | 95.3 | 67.4 | 42.6 | 30.1 | 21.3 | 13.5 | 9.5 | 6.7 | 4.3 | 3.0 | 2.1 |

Table 1. Cincinnati: Standard error approximations for estimated number of personal incidents, personal victimizations, and household incidents, by size of estimate
( 68 chances out of 100 )

|  |  |  | Personal |
| :---: | :---: | :---: | :---: |
| Size of estimate | Incidents | Victimizations | Household <br> Incidents |
| 50 | 28 | 30 | 31 |
| 100 | 40 | 43 | 44 |
| 250 | 64 | 68 | 69 |
| 500 | 90 | 96 | 98 |
| 1,000 | 128 | 137 | 139 |
| 2,500 | 206 | 221 | 220 |
| 5,000 | 299 | 323 | 314 |
| 10,000 | 443 | 484 | 450 |
| 25,000 | 790 | 884 | 741 |
| 50,000 | 1,302 | 1,487 | 1,114 |
| 100,000 | 2,274 | 2,651 | 1,746 |

Table II. Cincinnati: Standaro error approximations for estimated personal victimization rates
( 68 chances out of 100 )

| Eatimated rete par 1,000 persons | Base of rate |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 100 | 250 | 500 | 1,000 | 2,500 | 5,000 | 10,000 | 25,000 | 50,000 | 100,000 | 250,000 | 500,000 | 1,000,000 |
| . 5 or 999.5 | 9.5 | 6.0 | 4.3 | 3.0 | 1.9 | 1.3 | 1.0 | 0.6 | 0.4 | 0.3 | 0.2 | 0.1 | 0.1 |
| .75 or 999.25 | 11.7 | 7.4 | 5.2 | 3.7 | 2.3 | 1.7 | 1.2 | 0.7 | 0.5 | 0.4 | 0.2 | 0.2 | 0.1 |
| 1 or 999 | 13.5 | 8.5 | 6.0 | 4.3 | 2.7 | 1.9 | 1.3 | 0.9 | 0.6 | 0.4 | 0.3 | 0.7 | 0.1 |
| 2.5 or 997.5 | 21.3 | 13.5 | 9.5 | 6.7 | 4.3 | 3.0 | 2.1 | 1.3 | 1.0 | 0.7 | 0.4 | 0.3 | 0.2 |
| 5 or 995 | 30.1 | 19.0 | 13.5 | 9.5 | 6.0 | 4.3 | 3.0 | 1.9 | 1.3 | 1.0 | 0.6 | 0.4 | 0.3 |
| 7.5 or 992.5 | 36.8 | 23.3 | 16.5 | 11.6 | 7.4 | 5.2 | 3.7 | 2.3 | 1.6 | 1.2 | 0.7 | 0.5 | 0.4 |
| 10 or 990 | 42.5 | 26.9 | 19.0 | 13.4 | 8.5 | 6.0 | 4 | 2.7 | 1.9 | 1.3 | 0.8 | 0.6 | 0.4 |
| 25 or 975 | 66.6 | 42.1 | 29.8 | 21.1 | 13.3 | 9.4 | 6.7 | 4.2 | 3.0 | 2.1 | 1.3 | 0.9 | 0.7 |
| 50 or 950 | 93.0 | 58.8 | 41.6 | 29.4 | 18.6 | 13.2 | 9.3 | 5.9 | 4.2 | 2.9 | 1.9 | 1.3 | 0.9 |
| 100 or 900 | 128.1 | 81.0 | 57.3 | 40.5 | 25.6 | 18.1 | 12.8 | 8.1 | 5.7 | 4.0 | 2.6 | 1.8 | 1.3 |
| 250 or 750 | 184.8 | 116.9 | 82.7 | 58.4 | 37.0 | 26.1 | 18.4 | 11.7 | 8.3 | 5.8 | 3.7 | 2.6 | 1.6 |
| 500 | 213.4 | 135.0 | 95.4 | 67.5 | 42.7 | 30.2 | 21.3 | 13.5 | 9.5 | 6.7 | 4.3 | 3.0 | 2.1 |

Table III. Cincinnati: Standard error approximations for estimated household victimization rates
( 68 chances out of 100 )

| Estimated rate per 1,000 households | 100 | 250 | 500 | 1,000 | 2,500 | 5,000 | 10,000 | 25,000 | 50,000 | 100,000 | 250,000 | 500,000 | 1,000,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| .5 or 999.5 | 9.8 | 6.2 | 4.4 | 3.1 | 2.0 | 1.4 | 1.0 | 0.6 | 0.4 | 0.3 | 0.2 | 0.1 | 0.1 |
| . 75 or 999.25 | 12.0 | 7.6 | 5.4 | 3.8 | 2.4 | 1.7 | 1.2 | 0.8 | 0.5 | 0.4 | 0.2 | 0.2 | 0.1 |
| 1 or 999 | 13.8 | 8.7 | 6.2 | 4.4 | 2.8 | 2.0 | 1.4 | 0.9 | 0.6 | 0.4 | 0.3 | 0.2 | 0.1 |
| 2.5 or 997.5 | 21.8 | 13.8 | 9.8 | 6.9 | 4.4 | 3.1 | 2.2 | 1.4 | 1.0 | 0.7 | 0.4 | 0.3 | 0.2 |
| 5 or 995 | 30.9 | 19.5 | 13.8 | 9.8 | 6.2 | 4.4 | 3.1 | 2.0 | 1.4 | 1.0 | 0.6 | 0.4 | 0.3 |
| 7.5 or 992.5 | 37.7 | 23.9 | 16.9 | 11.9 | 7.5 | 5.3 | 3.8 | 2.4 | 1.7 | 1.2 | 0.8 | 0.5 | 0.4 |
| 10 or 990 | 43.5 | 27.5 | 19.5 | 13.8 | 8.7 | 6.2 | 4.4 | 2.8 | 1.9 | 1.4 | 0.8 | 0.6 | 0.4 |
| 25 or 975 | 68.3 | 43.2 | 30.5 | 21.6 | 13.7 | 9.7 | 6.8 | 4.3 | 3.0 | 2.2 | 1.4 | 0.9 | 0.7 |
| 50 or 950 | 95.3 | 60.3 | 42.6 | 30.1 | 19.1 | 13.5 | 9.5 | 6.0 | 4.3 | 3.0 | 1.9 | 1.3 | 1.0 |
| 100 or 900 | 131.2 | 83.0 | 58.7 | 41.5 | 26.2 | 18.6 | 13.1 | 8.3 | 5.9 | 4.1 | 2.6 | 1.9 | 1.3 |
| 250 or 750 | 189.4 | 119.8 | 84.7 | 59.9 | 37.9 | 26.8 | 18.9 | 12.0 | 8.5 | 6.0 | 3.8 | 2.7 | 1.9 |
| 500 | 218.7 | 138.3 | 97.8 | 69.2 | 43.7 | 30.9 | 21.9 | 13.8 | 9.8 | 6.9 | 4.4 | 3.1 | 2.2 |

Table 1. Houston: Standard error approximations for estimated number of personal incidents, personal victimizations, and household incidents, by size of estimate
( 68 chances out of 100 )

| Size of estimate | Personal |  | Household incidents |
| :---: | :---: | :---: | :---: |
|  | Incidents | Victimizations |  |
| 50 | 45 | 49 | 53 |
| 100 | 64 | 69 | 75 |
| 250 | 101 | 109 | 119 |
| 500 | 143 | 155 | 168 |
| 1,000 | 203 | 220 | 237 |
| 2,500 | 325 | 352 | 376 |
| 5,000 | 4,68 | 507 | 533 |
| 10,000 | 688 | 74.4 | 758 |
| 25,000 | 1,198 | 1,295 | 1,219 |
| 50,000 | 1,929 | 2,081 | 1,771 |
| 100,000 | 3,291 | 3,547 | 2,633 |

I. Houston, Standion error approximations for estimated personal victimization rates
( 68 chances out of 100 )

| Estimated rate per 1,000 persons |  |  |  |  |  |  |  | of rate |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 100 | 250 | 500 | 1,000 | 2,500 | 5,000 | 10,000 | 25,000 | 50,000 | 100,000 | 250,000 | 500,000 | 1,000,000 |
| . 5 or 999.5 | 15.4 | 9.8 | 6.9 | 4.9 | 3.1 | 2.2 | 1.5 | 1.0 | 0.7 | 0.5 | 0.3 | 0:2 | 0.2 |
| .75 or 999.25 | 18.9 | 11.9 | 8. 4 | 6.0 | 3.8 | 2.7 | 1.9 | 1.2 | 0.8 | 0.6 | 0.4 | 0.3 | 0.2 |
| 1 or 999 | 21.8 | 13.8 | 9.8 | 6.9 | 4.4 | 3.1 | 2.2 | 1.4 | 1.0 | 0.7 | 0.4 | 0.3 | 0.2 |
| 2.5 or 997.5 | 34.4 | 21.8 | 15.4 | 10.9 | 6. 9 | 4.9 | 3.4 | 2.2 | 1.5 | 1.1 | 0.7 | 0.5 | 0.3 |
| 5 or 995 | 48.7 | 30.8 | 21.8 | 15.4 | 9.7 | 6.9 | 4.9 | 3.1 | 2.2 | 1.5 | 1.0 | 0.7 | 0.5 |
| 7.5 or 992.5 | 59.6 | 37.6 | 26.6 | 18.8 | 11.9 | 8.4 | 6.0 | 3.8 | 2.7 | 1.9 | 1.2 | 0.8 | 0.6 |
| 10 or 990 | 68.6 | 43.4 | 30.7 | 21.7 | 13.7 | 9.7 | 6.9 | 4.3 | 3.1 | 2.2 | 1.4 | 1.0 | 0.7 . |
| 25 or 975 | 107.7 | 68.1 | 48.2 | 34.1 | 21.5 | 15.2 | 10.8 | 6.8 | 4.8 | 3.4 | 2.2 | 1.5 | 1.1 |
| 50 or 950 | 150.4 | 95.1 | 67.2 | 47.5 | 30.1 | 21.3 | 15.0 | 9.5 | 6.7 | 4.8 | 3.0 | 2.1 | 1.5 |
| 100 or 900 | 207.0 | 130.9 | 92.6 | 65.4 | 41.4 | 29.3 | 20.7 | 13.1 | 9.3 | 6.5 | 4.1 | 3.0 | 2.1 |
| 250 or 750 | 298.7 | 188.9 | 133.6 | 94.5 | 59.7 | 42.2 | 29.9 | 18.9 | 13.4 | 9.4 | 6.0 | 4.2 | 3.0 |
| 500 | 344.9 | 218.2 | 154.3 | 109.1 | 69.0 | 48.8 | 34.5 | 21.8 | 15.4 | 10.9 | 6.9 | 4.9 | 3.4 |

Table III. Houston: Standard error approximations for estimated household victimization rates
( 68 chances out of 100 )

| Estimated rate per 1,000 households | Basa of rate |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 100 | 250 | 500 | 1,000 | 2,500 | 5,000 | 10,000 | 25,000 | 50,000 | 100,000 | 250,000 | 500,000 | 1,000,000 |
| . 5 or 999.5 | 16.8 | 10.6 | 7.5 | 5.3 | 3.4 | 2.4 | 1.7 | 1.1 | 0.7 | 0.5 | 0.3 | 0.2 | 0.2 |
| . 75 or 999.25 | 20.5 | 13.0 | 9.2 | 6.5 | 4.1 | 2.9 | 2.1 | 1.3 | 0.9 | 0.6 | 0.4 | 0.3 | 0.2 |
| 1 or 999 | 23.7 | 15.0 | 10.6 | 7.5 | 4.7 | 3.4 | 2.4 | 1.5 | 1.1 | 0.7 | 0.5 | 0.3 | 0.2 |
| 2.5 or 997.5 | 37.4 | 23.7 | 16.7 | 11.8 | 7.5 | 5.3 | 3.7 | 2.4 | 1.7 | 1.2 | 0.7 | 0.5 | 0.4 |
| 5 or 995 | 52.9 | 33.4 | 23.6 | 16.7 | 10.6 | 7.5 | 5.3 | 3.3 | 2.4 | 1.7 | 1.1 | 0.7 | 0.5 |
| 7.5 or 992.5 | 64.7 | 41.0 | 28.9 | 20.4 | 12.9 | 9.1 | 6.5 | 4.1 | 2.9 | 2.0 | 1.3 | 0.9 | 0.6 |
| 10 or 990 | 74.6 | 47.2 | 33.4 | 23.6 | 14.9 | 10.5 | 7.5 | 4.7 | 3.3 | 2.4 | 1.5 | 1.1 | 0.7 |
| 25 or 975 | 117.0 | 74.0 | 52.3 | 37.0 | 23.4 | 16.5 | 11.7 | 7.4 | 5.2 | 3.7 | 2.3 | 1.7 | 1.2 |
| 50 or 950 | 163.3 | 103.3 | 73.1 | 51.7 | 32.7 | 23.1 | 16.3 | 10.3 | 7.3 | 5.2 | 3.3 | 2.3 | 1.6 |
| 100 or 900 | 224.8 | 142.2 | 100.6 | 71.1 | 45.0 | 31.8 | 22.5 | 14.2 | 10.0 | 7.1 | 4.5 | 3.2 | 2.2 |
| 250 or 750 | 324.5 | 205.3 | 145.1 | 102.6 | 64.9 | 45.9 | 32.5 | 20.5 | 14.5 | 10.3 | 6.5 | 4.6 | 3,2 |
| 500 | 374.7 | 237.0 | 167.6 | 118.5 | 74.9 | 53.0 | 37.5 | 23.7 | 16.8 | 11.9 | 7.5 | 5.3 | 3.7 |

Table I. Miami: Standard error approximations for estimated number of personal incidents, personal victimizations, and household incidents, by size of estimate
( 68 chances out of 100 )

|  |  | Personal |  |
| :---: | :---: | :---: | :---: |
| Size of estimate | Incidents | Victimizations | Household <br> incidents |
| 50 | 25 | 25 | 26 |
| 100 | 35 | 36 | 37 |
| 250 | 56 | 57 | 58 |
| 500 | 80 | 82 | 82 |
| 1,000 | 116 | 120 | 116 |
| 2,500 | 306 | 406 | 186 |
| 5,000 | 493 | 533 | 366 |
| 10,000 | 1,026 | 1,203 | 663 |
| 50,000 | 1,896 | 2,272 | 1,045 |
| 100,000 | 3,625 | 1,741 |  |

Table II. Miami: Standard error approximations for estimated personal victimizalion rates
( 68 chances out of 100 )

| Estimated rata par 1,000 persans | Base of rate |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 100 | 250 | 500 | 1,000 | 2,500 | 5,000 | 10,000 | 25,000 | 50,000 | 100,000 | 250,000 | 500,000 | 1,000,000 |
| . 5 or 999.5 | 7.9 | 5.0 | 3.5 | 2.5 | 1.6 | 1.1 | 0.8 | 0.5 | 0.4 | 0.2 | 0.2 | 0.1 | 0.1 |
| . 75 0r 999.25 | 9.7 | 6.1 | 4.3 | 3.1 | 1.9 | 1.4 | 1.0 | 0.6 | 0.4 | 0.3 | 0.2 | 0.1 | 0.1 |
| 1 or 999 | 11.1 | 7.1 | 5.0 | 3.5 | 2.2 | 1.6 | 1.1 | 0.7 | 0.5 | 0.4 | 0.2 | 0.2 | 0.1 |
| 2.5 or 997.5 | 17.6 | 11.2 | 7.9 | 5.6 | 3.5 | 2.4 | 1.8 | 1.1 | 0.8 | 0.6 | 0.4 | 0.2 | 0.2 |
| 5 or 995 | 24.9 | 15.8 | 11.1 | 7.9 | 5.0 | 3.5 | 2.5 | 1.6 | 1.1 | 0.8 | 0.5 | 0.4 | 0.2 |
| 7.5 or 992.5 | 30.5 | 19.3 | 13.6 | 9.6 | 6.1 | 4.3 | 3.0 | 1.9 | 1.4 | 1.0 | 0.6 | 0.4 | 0.3 |
| 10 or 990 | 35.2 | 22.2 | 15.7 | 11.1 | 7.0 | 5.0 | 3.5 | 2.2 | 1.6 | 1.1 | 0.7 | 0.5 | 0.4 |
| 25 or 975 | 55.2 | 34.9 | 24.7 | 17.4 | 11.0 | 7.8 | 5.5 | 3.5 | 2.5 | 1.7 | 1.1 | 0.8 | 0.6 |
| 50 or 950 | 77.0 | 48.7 | 34.4 | 24.3 | 15.4 | 10.9 | 7.7 | 4.9 | 3.4 | 2.4 | 1.5 | 1.1 | 0.8 |
| 100 or 900 | 106.0 | 67.0 | 47.4 | 33.5 | 21.2 | 15.0 | 10.6 | 6.7 | 4.7 | 3.4 | 2.1 | 1.5 | 1.1 |
| 250 or 750 | 153.0 | 96.8 | 68.4 | 48.4 | 30.6 | 21.6 | 15.3 | 9.7 | 6.8 | 4.8 | 3.1 | 2.2 | 1.5 |
| 500 | 176.6 | 111.7 | 79.0 | 55.9 | 35.3 | 25.0 | 17.7 | 11.2 | 7.9 | 5.6 | 3.5 | 2.5 | 1.8 |

Table III. Miami: Standard error approximations for estimated
household victimization rates
( 68 chances out of 100 )

| Estimatexi rato par 1,000 houcaholis | Base of rate |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 100 | 250 | 500 | 1,000 | 2,500 | 5,000 | 10,000 | 25,000 | 50,000 | 100,000 | 250,000 | 500,000 | 1,000,000 |
| . 5 or 999.5 | 8.2 | 5.2 | 3.7 | 2.6 | 1.6 | 1.2 | 0.8 | 0.5 | 0.4 | 0.3 | 0.2 | 0.1 | 0.1 |
| .75 or 999.25 | 10.0 | 6.3 | 4.5 | 3.2 | 2.0 | 1.4 | 1.0 | 0.6 | 0.4 | 0.3 | 0.2 | 0.1 | 0.1 |
| 1 or 999 | 11.6 | 7.3 | 5.2 | 3.6 | 2.3 | 1.6 | 1.2 | 0.7 | 0.5 | 0.4 | 0.2 | 0.2 | 0.1 |
| 2.5 or 997.5 | 18.3 | 11.5 | 8.2 | 5.8 | 3.7 | 2.6 | 1.6 | 1.2 | 0.8 | 0.6 | 0.4 | 0.3 | 0.2 |
| 5 or 995 | 25.8 | 16.3 | 11.5 | 8.2 | 5.2 | 3.6 | 2.6 | 1.6 | 1.2 | 0.8 | 0.5 | 0.4 | 0.3 |
| 7.5 or 992.5 | 31.5 | 19.9 | 14.1 | 10.0 | 6.3 | 4.5 | 3.2 | 2.0 | 1.4 | 1.0 | 0.6 | 0.4 | 0.3 |
| 10 or 990 | 36.3 | 23.0 | 16.3 | 11.5 | 7.3 | 5.1 | 3.6 | 2.3 | 1.6 | 1.1 | 0.7 | 0.5 | 0.4 |
| 25 or 975 | 57.1 | 36.1 | 25.5 | 18.0 | 11.4 | 8.1 | 5.7 | 3.6 | 2.6 | 1.6 | 1.1 | 0.8 | 0.6 |
| 50 or 950 | 79.7 | 50.4 | 35.6 | 25.2 | 15.9 | 11.3 | 8.0 | 5.0 | 3.6 | 2.5 | 1.6 | 1.1 | 0.8 |
| 100 or 900 | 109.6 | 69.3 | 49.0 | 34.7 | 21.9 | 15.5 | 11.0 | 6.9 | 4.9 | 3.5 | 2.2 | 1.6 | 1.1 |
| 250 or 750 | 158.3 | 100.0 | 70.8 | 50.0 | 31.6 | 22.4 | 15.8 | 10.0 | 7.1 | 5.0 | 3.2 | 2.2 | 1.6 |
| 500 | 182.7 | 115.6 | 81.7 | 57.8 | 36.5 | 25.8 | 18.3 | 11.6 | 8.2 | 5.8 | 3.7 | 2.6 | 1.8 |

Table I. Milwaukee: Standard error approximations for estimated number of personal incidents, personal victimizations, and household incidents, by size of estimate
( 68 chances out of 100 )

| Size of estimate | Incidents | Personal | Victimizations |
| :---: | :---: | :---: | :---: | | Household |
| :---: |
| incidents |

 persond viclimizaliun ralles
( 68 chances out of 100 )

| Estimated rate per 1,00C persons | Hase of rate |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 100 | 250 | 500 | 1,000 | 2,500 | 5,000 | 10,006 | 25,000 | 50,000 | 100,000 | 250,000 | 500,000 | 1,000,000 |
| .5 or 999.5 | 11.3 | 7.2 | 5.1 | 3.6 | 2.3 | 1.6 | 1.1 | 0.7 | 0.5 | 0.4 | 0.2 | 0.2 | 0.1 |
| . 75 or 999.25 | 13.9 | 8.8 | 6.2 | 4.4 | 2.8 | 2.0 | 1.4 | 0.9 | 0.6 | 0.4 | 0.3 | 0.2 | 0.1 |
| 1 or 999 | 16.0 | 10.1 | 7.2 | 5.1 | 3.2 | 2.3 | 1.6 | 1.0 | 0.7 | 0.5 | 0.3 | 0.2 | 0.2 |
| 2.5 or 997.5 | 25.3 | 16.0 | 11.3 | 8.0 | 5.1 | 3.6 | 2.5 | 1.6 | 1.1 | 0.8 | 0.5 | 0.4 | 0.3 |
| 5 or 995 | 35.7 | 22.6 | 16.0 | 11.3 | 7.1 | 5.0 | $\because 3.6$ | 2.3 | 1.6 | 1.1 | 0.7 | 0.5 | 0.4 |
| 7.5 or 992.5 | 43.7 | 27.6 | 19.5 | 13.8 | 8.7 | 6.2 | $\cdots 4.4$ | 2.8 | 2.0 | 1.4 | 0.9 | 0.6 | 0.4 |
| 10 or 990 | 50.4 | 31.8 | 22.5 | 15.9 | 10.1 | 7.1 | 5.0 | 3.2 | 2.3 | 1.6 | 1.0 | 0.7 | 0.5 |
| 25 or 975 | 79.0 | 50.0 | 35.3 | 25.0 | 15.8 | 11.1 | 7.9 | 5.0 | 3.5 | 2.5 | 1.6 | 1.1 | 0.8 |
| 50 or 950 | 110.3 | 69.8 | 49.3 | 34.9 | 22.1 | 15.6 | 11.0 | 7.0 | 4.9 | 3.5 | 2.2 | 1.6 | 1.1 |
| 100 or 900 | 151.8 | 96.0 | 67.9 | 48.0 | 30.4 | 21.5 | 15.2 | 9.6 | 6.8 | 4.8 | 3.0 | 2.1 | 1.5 |
| 250 or 750 | 219.1 | 138.6 | 98.0 | 69.3 | 43.8 | 31.0 | 21.9 | 13.9 | 9.8 | 6.9 | 4.4 | 3.1 | 2.2 |
| 500 | 253.0 | 160.0 | 113.2 | 80.0 | 50.6 | 35.8 | 25.3 | 16.0 | 11.3 | 8.0 | 5.1 | 3.6 | 2.5 |

## Table III. Milwaukee: Standard error approximations for estimated

 household victimization rates( 68 chances out of 100 )

| Estimated rate par 1,500 households | Base of rate |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 100 | 250 | 500 | 1,000 | 2,500 | 5,000 | 10,000 | 25,000 | 50,000 | 100,000 | 250,000 | 500,000 | 1,000,000 |
| . 5 or 599.5 | 12.1 | 7.6 | 5.4 | 3.8 | 2.4 | 1.7 | 1.2 | 0.8 | 0.5 | 0.4 | 0.2 | 0.2 | 0.1 |
| . 75 or 999.25 | 14.8 | 9.3 | 6.6 | 4.7 | 3.0 | 2.1 | 1.5 | 0.9 | 0.7 | 0.5 | 0.3 | 0.2 | 0.1 |
| 1 or 999 | 17.0 | 10.8 | 7.5 | 5.4 | 3.4 | 2.4 | 1.7 | 1.1 | 0.8 | 0.5 | 0.3 | 0.2 | 0.2 |
| 2.5 or 997.5 | 26.9 | 17.0 | 12.0 | 8.5 | 5.4 | 3.8 | 2.7 | 1.7 | 1.2 | 0.9 | 0.5 | 0.4 | 0.3 |
| 5 or 995 | 38.0 | 24.1 | 17.0 | 12.0 | 7.6 | 5.4 | 3.8 | 2.4 | 1.7 | 1.2 | 0.8 | 0.5 | 0.4 |
| 7.5 or 992.5 | 46.5 | 29.4 | 20.8 | 14.7 | 9.3 | 6.6 | 4.7 | 2.9 | 2.1 | 1.5 | 0.9 | 0.7 | 0.5 |
| 10 or 990 | 53.7 | 33.9 | 24.0 | 17.0 | 10.7 | 7.6 | 5.4 | 3.3 | 2.4 | 1.7 | 1.1 | 0.8 | 0.5 |
| 25 or 975 | 84.2 | 53.3 | 37.7 | 26.6 | 16.8 | 11.9 | 8.4 | 5.3 | 3.8 | 2.7 | 1.7 | 1.2 | 0.8 |
| 50 or 950 | 117.5 | 74.3 | 52.6 | 37.2 | 23.5 | 16.6 | 11.6 | 7.4 | 5.3 | 3.7 | 2.4 | 1.7 | 1.2 |
| 100 or 900 | 161.8 | 102.3 | 72.4 | 51.2 | 32.4 | 22.9 | 16.2 | 10.2 | 7.2 | 5.1 | 3.2 | 2.3 | 1.6 |
| 250 or 750 | 233.5 | 147.7 | 104.4 | 73.9 | 46.7 | 33.0 | 23.4 | 14.8 | 10.4 | 7.4 | 4.7 | 3.3 | 2.3 |
| 500 | 269.7 | 170.6 | 120.6 | 85.3 | 53.9 | 38.1 | 27.0 | 17.1 | 12.1 | 8.5 | 5.4 | 3.8 | 2.7 |

Table I. Minneapolis: Standard error approximations for estimated . ; number of personal incidents, personal victimizations, and - household incidents, by size of estimate
( 68 chances out of 100 )

|  | Personal |  | Household <br> incidents |
| :---: | :---: | :---: | :---: |
| Size of estimate | 30 | Victimizations | 34 |
| 100 | 42 | 31 | 48 |
| 250 | 67 | 44 | 75 |
| 500 | 94 | 69 | 107 |
| 1,000 | 134 | 98 | 151 |
| 2,500 | 211 | 139 | 240 |
| 5,000 | 298 | 221 | 344 |
| 10,000 | 419 | 316 | 496 |
| 25,000 | 652 | 458 | 831 |
| 50,000 | 899 | 1,199 | 1,278 |
| 100,000 | 1,202 | 1,963 | 2,066 |

Table II.
Minneapolis:
Standard error approximations for estimated personal victimization rates

- ( 68 chances out of 100)

| Estimated rate per 1,000 persons | Bage of rate |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 100 | 250 | 500 | 1,000 | 2,500 | 5,000 | 10,000 | 25,000 | 50,000 | 100,000 | 250,000 | 500,000 | 1,000,000 |
| . 5 or 999.5 | 9.7 | 6.2 | 4.4 | 3.1 | 1.9 | 1.4 | 1.0 | 0.6 | C. 4 | 0.3 | 0.2 | 0.1 | 0.1 |
| . 75 or 999.25 | 11.9 | 7.5 | 5.3 | 3.8 | 2.4 | 1.7 | 1.2 | 0.8 | 0.5 | 0.4 | 0.2 | 0.2 | 0.1 |
| 1 or 999 | 13.8 | 8.7 | 6.2 | 4.4 | 2.8 | 1.9 | 1.4 | 0.9 | 0.6 | 0.4 | 0.3 | 0.2 | 0.1 |
| 2.5 or 997.5 | 21.8 | 13.8 | 9.7 | 6.9 | 4.4 | 3.1 | 2.2 | 1.4 | 1.0 | 0.7 | 0.4 | 0.3 | 0.2 |
| 5 or 995 | 30.8 | 19.5 | 13.8 | 9.7 | 6.2 | $4 \cdot 3$ | 3.1 | 1.9 | 1.4 | 1.0 | 0.6 | 0.4 | 0.3 |
| 7.5 or 992.5 | 37.6 | 23.8 | 16.8 | 11.9 | 7.5 | 5.3 | 3.8 | 2.4 | 1.7 | 1.2 | 0.8 | 0.5 | 0.4 |
| 10 or 990 | 43.4 | 27.4 | 19.4 | 13.7 | 8.7 | 6.1 | 4.3 | 2.7 | 1.9 | 1.4 | 0.9 | . 0.6 | 0.4 |
| 25 or 975 | 68.1 | 43.1 | 30.4 | 21.5 | 13.6 | 9.6 | 6.8 | 4.3 | 3.0 | 2.2 | 1.4 | 1.0 | 0.7 |
| 50 or 950 | 95.0 | 60.1 | 42.5 | 30.1 | 19.0 | 13.4 | 9.5 | 6.0 | 4.3 | 3.0 | 1.9 | 1.3 | 1.0 |
| 100 or 900 | 130.8 | 82.7 | 58.5 | 41.4 | 26.2 | 18.5 | 13.1 | 8.3 | 5.9 | 4.1 | 2.6 | 1.9 | 1.3 |
| 250 or 750 | 188.8 | 119.4 | 84.4 | 59.7 | 37.8 | 26.7 | 18.9 | 11.9 | 8.4 | 6.0 | 3.8 | 2.7 | 1.9 |
| 500 | 218.0 | 137.9 | 97.5 | 68.9 | 43.6 | 30.8 | 21.8 | 13.8 | 9.8 | 6.9 | 4.4 | 3.1 | 2.2 |

Table III. Minneapolis: Standard error approximations for estimated household victimization rates
( 68 chances out of 100 )

| Estimated rate per 1,000 households | Base of rate |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 100 | 250 | 500 | 1,000 | 2,500 | 5,000 | 10,000 | 25,000 | 50,000 | 100,000 | 250,000 | 500,000 | 1,000,000 |
| .5 or 999.5 | 10.6 | 6.7 | 4.8 | 3.4 | 2.1 | 1.5 | 1.1 | 0.7 | 0.5 | 0.3 | 0.2 | 0.2 | 0.1 |
| . 75 or 999.25 | 13.0 | 8.2 | 5.8 | 4.1 | 2.6 | 1.8 | 1.3 | 0.8 | 0.6 | C. 4 | 0.3 | 0.2 | 0.1 |
| 1 or 999 | 15.0 | 9.5 | 6.7 | 4.8 | 3.0 | 2.1 | 1.5 | 1.0 | 0.7 | 0.5 | 0.3 | 0.2 | 0.2. |
| 2.5 or 997.5 | 23.7 | 15.0 | 10.6 | 7.5 | 4.7 | 3.4 | 2.4 | 1.5 | 1.1 | 0.8 | 0.5 | 0.3 | 0.2 |
| 5 or 995 | 33.5 | 21.2 | 15.0 | 10.6 | 6.7 | 4.7 | 3.4 | 2.1 | 1.5 | 1.1 | 0.7 | 0.5 | 0.3 |
| 7.5 or 992.5 | 41.0 | 25.9 | 18.3 | 13.0 | 8.2 | 5.8 | 4.1 | 2.6 | 1.8 | 1.3 | 0.8 | 0.6 | 0.4 |
| 10 or 990 | 47.3 | 29.9 | 21.2 | 15.0 | 9.5 | 6.7 | 4.7 | 3.0 | 2.1 | 1.5 | 0.9 | 0.7 | 0.5 |
| 25 or 975 | 74.1 | 47.0 | 33.2 | 23.5 | 14.8 | 10.5 | 7.4 | $4 \cdot 7$ | 3.3 | 2.3 | 1.5 | 1.0 | 0.7 |
| 50 or 950 | 103.6 | 65.5 | 46.3 | 32.8 | 20.7 | 14.7 | 10.4 | 6.6 | 4.6 | 3.3 | 2.1 | 1.5 | 1.0 |
| 100 or 900 | 142.7 | 90.2 | 63.8 | 45.1 | 28.5 | 20.2 | 14.3 | 9.0 | 6.4 | 4.5 | 2.8 | 2.0 | 1.4 |
| 250 or 750 | 205.9 | 130.2 | 92.1 | 65.1 | 41.2 | 29.1 | 20.6 | 13.0 | 9.2 | 6.5 | 4.1 | 2.9 | 2.1 |
| 500 | 237.8 | 150.4 | 106.3 | 75.2 | 47.6 | 33.6 | 23.8 | 15.0 | 10.6 | 7.5 | 4.8 | 3.4 | 2.4 |

Table 1. New Orleans: Standard error approximations for estimated number of personal incidents, personal victimizations, and household incidents, by size of estimate
(68 chances out of 100)

| Size of estimate | Personal |  | Househola <br> incidents |
| :---: | :---: | :---: | ---: |
| 50 | 34 | Victimizations | 36 |
| 100 | 48 | 51 | 34 |
| 250 | 76 | 80 | 48 |
| 500 | 108 | 114 | 76 |
| 1,000 | 152 | 161 | 107 |
| 2,500 | 240 | 254 | 151 |
| 5,000 | 339 | 358 | 240 |
| 10,000 | 478 | 504 | 344 |
| 25,000 | 750 | 786 | 489 |
| 50,000 | 1,046 | 1,086 | 198 |
| 100,000 | 1,438 | 1,462 | 1,831 |

Table II. New Orleans: Standard error approximations for estimated personal victimization rates
( 68 chances out of 100 )

| Estimated rate per 1,000 persons | Base of rate |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 100 | 250 | 500 | 1,000 | 2,500 | 5,000 | 10,000 | 25,000 | 50,000 | 100,000 | 250,000 | 500,000 | 1,000,000 |
| .5 or 999.5 | 11.4 | 7.2 | 5.1 | 3.6 | 2.3 | 1.6 | 1.1 | 0.7 | 0.5 | 0.4 | 0.2 | 0.2 | 0.1 |
| .75 or 999.25 | 13.9 | 8.8 | 6.2 | 4.4 | 2.9 | 2.0 | 1.4 | 0.9 | 0.6 | 0.4 | 0.3 | 0.2 | 0.1 |
| 1 or 999 | 16.1 | 10.2 | 7.2 | 5.1 | 3.2 | 2.3 | 1.6 | 1.0 | 0.7 | 0.5 | 0.3 | 0.2 | 0.2 |
| 2.5 or 997.5 | 25.4 | 16.1 | 11.4 | 8.0 | 5.1 | 3.6 | 2.5 | 1.6 | 1.1 | 0.8 | 0.5 | 0.4 | 0.3 |
| 5 or 995 | 35.9 | 22.7 | 16.0 | 11.3 | 7.2 | 5.1 | 3.6 | 2.3 | 1.6 | 1.1 | 0.7 | 0.5 | 0.4 |
| 7.5 or 992.5 | 43.9 | 27.7 | 19.6 | 13.9 | 9.8 | 6.2 | 4.4 | 2.8 | 2.0 | 1.4 | 0.9 | 0.6 | 0.4 |
| 10 or 990 | 50.6 | 32.0 | 22.6 | 16.0 | 10.1 | 7.2 | 5.1 | 3.2 | 2.3 | 1.6 | 1.0 | 0.7 | 0.5 |
| 25 or 975 | 79.4 | 50.2 | 35.5 | 25.1 | 15.9 | 11.2 | 7.9 | 5.0 | 3.5 | 2.5 | 1.6 | 1.1 | 0.8 |
| 50 or 950 | 110.8 | 70.1 | 49.5 | 35.0 | 22.2 | 15.7 | 11.1 | 7.0 | 5.0 | 3.5 | 2.2 | 1.6 | 1.1 |
| 100 or 900 | 152.5 | 96.5 | 68.2 | 48.2 | 30.5 | 21.6 | 15.3 | 9.6 | 6.8 | 4.8 | 3.1 | 2.2 | 1.5 |
| 250 or 750 | 220.1 | 139.2 | 98.4 | 69.6 | 44.0 | 31.1 | 22.0 | 13.9 | 9.8 | 7.0 | 4.4 | 3.1 | 2.2 |
| 500 | 254.2 | 160.8 | 113.7 | 80.4 | 50.8 | 35.9 | 25.4 | 16.1 | 11.4 | 8.0 | 5.1 | 3.6 | 2.5 |

Table !II. New Orleans: Standard error approximations for estimated househgld victimization rates
( 68 chances out of 100 )

| Estimated rate par <br> 1,000 households | Bage of rate |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 100 | 250 | 500 | 1,000 | 2,500 | 5,000 | 10,000 | 25,000 | 50,000 | 100,000 | 250,000 | 500,000 | 1,000,000 |
| .5 or 999.5 | 10.7 | 6.8 | 4.8 | 3.4 | 2.1 | 1.5 | 1.1 | 0.7 | 0.5 | 0.4 | 0.2 | 0.2 | 0.1 |
| .75 or 999.25 | 19.1 | 6.3 | 5.8 | 4.1 | 2.6 | 1.8 | 1.3 | 0.8 | C. 6 | 0.4 | 0.3 | 0.2 | 0.1 |
| 1 or 999 | 15.1 | 9.5 | 6.8 | 4.8 | 3.0 | 2.1 | 1.5 | 1.0 | 0.7 | 0.5 | 0.3 | 0.2 | 0.2 |
| 2.5 or 997.5 | 23.8 | 15.1 | 10.7 | 7.5 | 4.8 | 3.4 | 2.4 | 1.5 | 1.1 | . 0.8 | 0.5 | 0.3 | 0.2 |
| 5 or 995 | 33.7 | 21.3 | 15.1 | 10.7 | 6.7 | 4.8 | 3.4 | 2.1 | 1.5 | 1.1 | 0.7 | 0.5 | 0.3 |
| 7.5 or 992.5 | 41.2 | 26.1 | 18.4 | 13.0 | 8.2 | 5.8 | 4.1 | 2.6 | 1.8 | 1.3 | 0.8 | 0.6 | 0.4 |
| 10 or 990 | 47.5 | 30.1 | 21.3 | 15.0 | 9.5 | 6.7 | 4.8 | 3.0 | 2.1 | 1.5 | 1.0 | 0.7 | 0.5 |
| 25 or 975 | 74.6 | 47.2 | 33.3 | 23.6 | 14.9 | 10.5 | 7.5 | 4.7 | 3.3 | 2.4 |  | 1.1 | 0.7 |
| 50 or 950 | 104.1 | 65.8 90.6 | 46.5 | 32.9 | 20.8 | 14.7 | 10.4 | 6.6 | 4.7 | 3.3 | 2.1 | 1.5 | 1.0 |
| 100 or 900 | 143.3 | 90.6 | 64.1 | 45.3 | 28.7 | 20.3 | 14.3 | 9.1 | 6.4 | 4.5 | 2,9 | 2.0 | 1.4 |
| ${ }_{500}^{250}$ or 750 | 206.8 238.8 | 130.8 151.0 | 92.5 106.8 | 65.4 75.5 | 41.4 47.8 | 29.2 33.8 | 20.7 23.9 | 13.1 15.1 | 9.2 10.7 | 6.5 7.6 | 4.1 | 2.9 3.4 | 2.1 2.4 |
| 500 |  |  |  |  |  |  |  |  |  |  |  |  | 2.4 |

Table 1. Oakland: Standard error approximations for estimated number of personal incidents, personal victimizations, and household incidents, by size of estimate
( 68 chances out of 100 )

|  | Personal |  |  |
| :---: | :---: | :---: | ---: |
| Size of estimate | Incidents | Victimizations | Household <br> Incidents |
| 50 | 27 | 29 | 28 |
| 100 | 38 | 41 | 39 |
| 250 | 60 | 65 | 62 |
| 500 | 85 | 92 | 88 |
| 1,000 | 121 | 131 | 124 |
| 2,500 | 198 | 213 | 197 |
| 5,000 | 294 | 311 | 278 |
| 10,000 | 453 | 468 | 394 |
| 25,000 | 869 | 862 | 624 |
| 50,000 | 1,523 | 1,460 | 886 |
| 100,000 | 2,806 | 2,617 | 1,262 |

Table II. Oakland: Standard error approximations for estimated personal victimization rates
( 68 chances out of 100 )

| Estimated rata per 1,000 persons | Base of rate |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 100 | 250 | 500 | 1,000 | 2,500 | 5,00C | 10,000 | 25,000 | 50,000 | 100,000 | 250,000 | 500,006 | 1,000,000 |
| .5 or 999.5 | 9.2 | 5.8 | 4.1 | 2.9 | 1.8 | 1.3 | 0.9 | 0.6 | 0.4 | 0.3 | 0.2 | 0.1 | 0.1 |
| .75 or 999.25 | 11.2 | 7.1 | 5.0 | 3.5 | 2.2 | 1.6 | 1.1 | 0.7 | 0.5 | 0.4 | 0.2 | 0.2 | 0.1 |
| 1 or 999 | 12.9 | 8.2 | 5.8 | 4.1 | 2.6 | 1.8 | 1.3 | 0.8 | 0.6 | 0.4 | 0.3 | 0.2 | 0.1 |
| 2.5 or 997.5 | 20.5 | 12.9 | 9.1 | 6.5 | 4.1 | 2.9 | 2.0 | 1.3 | 0.9 | 0.6 | 0.4 | 0.3 | 0.2 |
| 5 or 995 | 28.9 | 18.3 | 12.9 | 9.1 | 5.8 | 4.1 | 2.9 | 1.8 | 1.3 | 0.9 | 0.6 | 0.4 | 0.3 |
| 7.5 or 992.5 | 35.3 | 22.3 | 15.8 | 11.2 | 7.1 | 5.0 | 3.5 | 2.2 | 1.6 | 1.1 | 0.7 | 0.5 | 0.4 |
| 10 or 990 | 40.7 | 25.8 | 18.2 | 12.9 | 8.1 | 5.8 | 4.1 | 2.6 | 1.8 | 1.3 | 0.8 | 0.6 | 0.4 |
| 25 or 975 | 63.9 | 40.4 | 28.6 | 20.2 | 12.8 | 9.0 | 6.4 | 4.0 | 2.9 | 2.0 | 1.3 | 0.9 | 0.6 |
| 50 or 950 | 89.3 | 56.5 | 39.9 | 28.2 | 17.9 | 12.6 | 8.9 | 5.6 | 4.0 | 2.8 | 1.8 | 1.3 | 0.9 |
| 100 or 900 | 122.9 | 77.7 | 54.9 | 38.9 | 24.6 | 17.4 | 12.3 | 7.8 | 5.5 | 3.9 | 2.5 | 1.7 | 1.2 |
| 250 or 750 | 177.3 | 112.2 | 79.3 | 56.1 | 35.5 | 25.1 | 17.7 | 11.2 | 7.9 | 5.6 | 3.5 | 2.5 | 1.8 |
| 500 | 204.8 | 129.5 | 91.6 | 64.8 | 41.0 | 29.0 | 20.5 | 13.0 | 9.2 | 6.5 | 4.1 | 2.9 | 2.0 |

Table III. Oakland: Standard error approximations for eslimated household victimization rates
( 68 chances out of 100 ) ${ }^{-}$

| Estimated rate per | Base of rate |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,000 households | 100 | 250 | 500 | 1,000 | 2,500 | 5,000 | 10,000 | 25,000 | 50,000 | 100,000 | 250,000 | 500,000 | 1,000,000 |
| .5 or 999.5 | 8.8 | 5.6 | 3.9 | 2.8 | 1.8 | 1.2 | 0.9 | 0.6 | 0.4 | 0.3 | 0.2 | 0.1 | 0.1 |
| .75 or 999.25 | 10.8 | 6.8 | 4.8 | 3.4 | 2.2 | 1.5 | 1.1 | 0.7 | 0.5 | 0.3 | 0.2 | 0.2 | 0.1 |
| 1 or 999 | 12.4 | 7.9 | 5.6 | 3.9 | 2.5 | 1.8 | 1.2 | 0.8 | 0.6 | 0.4 | 0.2 | 0.2 | 0.1 |
| 2.5 or 997.5 | 19.6 | 12.4 | 8.8 | 6.2 | 3.9 | 2.8 | 2.0 | 1.2 | 0.9 | 0.6 | 0.4 | 0.3 | 0.2 |
| 5 or 995 | 27.7 | 17.5 | 12.4 | 8.8 | 5.5 | 3.9 | 2.8 | 1.8 | 1.2 | 0.9 | 0.6 | 0.4 | 0.3 |
| 7.5 or 992.5 | 33.9 | 21.5 | 15.2 | 10.7 | 6.8 | 4.8 | 3.4 | 2.1 | 1.5 | 1.1 | 0.7 | 0.5 | 0.3 |
| 10 or 990 | 39.1 | 24.7 | 17.5 | 12.4 | 7.8 | 5.5 | 3.9 | 2.5 | 1.7 | 1.2 | 0.8 | 0.6 | 0.4 |
| 25 or 975 | 61.4 | 38.8 | 27.5 | 19.4 | 12.3 | 8.7 | 6.1 | 3.9 | 2.7 | 1.9 | 1.2 | 0.9 | 0.6 |
| 50 or 950 | 85.7 | 54.2 | 38.3 | 27.1 | 17.1 | 12.1 | 8.6 | 5.4 | 3.8 | 2.7 | 1.7 | 1.2 | 0.9 |
| 100 or 900 | 118.0 | 74.6 | 52.8 | 37.3 | 23.6 | 16.7 | 11.8 | 7.5 | 5.3 | 3.7 | 2.4 | 1.7 | 1.2 |
| 250 or 750 | 170.3 | 107.7 | 76.2 | 53.9 | 34.1 | 21.1 | 17.0 | 10.8 | 7.6 | 5.4 | 3.4 | 2.4 | 1.7 |
| 500 | 196.6 | 124.3 | 87.9 | 62.2 | 39.3 | 27.8 | 19.7 | 12.4 | 8.8 | 6.2 | 3.9 | 2.8 | 2.0 |

Table 1. Pittsburgh: Standard error approximations for estimated number of personaf incidents, personal victimizations, and household incidents, by size of estimate
( 68 chances out of 100 )

|  |  | Personal |  |
| :---: | :---: | :---: | :---: |
| Size of estimate | Incidents | Victimizations | Household <br> incidents |
| 50 | 29 | 33 | 34 |
| 100 | 41 | 46 | 48 |
| 250 | 65 | 73 | 76 |
| 500 | 92 | 103 | 107 |
| 1,000 | 131 | 147 | 152 |
| 2,500 | 213 | 337 | 342 |
| 5,000 | 313 | 544 | 446 |
| 10,000 | 476 | 922 | 896 |
| 25,000 | 891 | 1,531 | 1,284 |
| 50,000 | 1,532 | 2,696 |  |
| 100,000 | 2,780 |  |  |

Table II. Pittsburgh: Standard error approximations for estimated personal victimization rates

| Estimated rate per 1,000 persons | Base of rate |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 100 | 250 | 500 | 1,000 | 2,500 | 5,000 | 10,000 | 25,000 | 50,000 | 100,000 | 250,000 | 500,000 | 1,000,000 |
| . 5 or 999.5 | 10.3 | 6.5 | 4.6 | 3.2 | 2.1 | 1.5 | 1.0 | 0.6 | 0.5 | 0.3 | 0.2 | 0.1 | 0.1 |
| . 75 or 999.25 | 12.6 | 8.0 | 5.6 | 4.0 | 2.5 | 1.8 | 1.3 | 0.8 | 0.6 | 0.4 | 0.3 | 0.2 | 0.1 |
| 1 or 999 | 14.5 | 9.2 | 6.5 | 4.6 | 2.9 | 2.1 | 1.5 | 0.9 | 0.6 | 0.5 | 0.3 | 0.2 | 0.1 |
| 2.5 or 997.5 | 22.9 | 14.5 | 10.3 | 7.3 | 4.6 | 3.2 | 2.3 | 1.5 | 1.0 | 0.7 | 0.5 | 0.3 | 0.2 |
| 5 or 995 | 32.4 | 20.5 | 14.5 | 10.2 | 6.5 | 4.6 | 3.2 | 2.0 | 1.4 | 1.0 | 0.6 | 0.5 | 0.3 |
| 7.5 or 992.5 | 39.6 | 25.1 | 17.7 | 12.5 | 7.9 | 5.6 | 4.0 | 2.5 | 1.8 | 1.3 | 0.8 | 0.6 | 0.4 |
| 10 or 990 | 45.7 | 28.9 | 20.4 | 14.5 | 9.1 | 6.5 | 4.6 | 2.9 | 2.0 | 1.4 | 0.9 | 0.6 | 0.5 |
| 25 or 975 | 71.7 | 45.4 | 32.1 | 22.7 | 14.3 | 10.1 | 7.2 | 4.5 | 3.2 | 2.3 | 1.4 | 1.0 | 0.7 |
| 50 or 950 | 100.1 | 63.3 | 44.8 | 31.7 | 20.0 | 14.2 | 10.0 | 6.3 | 4.5 | 3.2 | 2.0 | 1.4 | 1.0 |
| 100 or 900 | 137.9 | 87.2 | 61.6 | 43.6 | 27.6 | 19.5 | 13.8 | 8.7 | 6.2 | 4.4 | 2.8 | 1.9 | 1.4 |
| 250 500 | 199.0 | 125.8 | 89.0 | 62.9 72. | 39.8 | 28.1 | 19.9 | 12.6 | 8.9 | 6.3 7.3 | 4.0 | 2.8 | 2.0 |
| $\stackrel{500}{ }$ | 229.8 | 145.3 | 102.7 | 72.7 | 46.0 | 32.5 | 23.0 | 14.5 | 10.3 | 7.3 | 4.6 | 3.2 | 2.3 |

Table III. Pittsburgh:
Table III. Pitusburgh:
Standard error approximations for estimated household victimization rates
( 68 chances out of 100 )

| Estimated rate per 1,000 households | Base of rate |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 100 | 250 | 500 | 1,000 | 2,500 | 5,000 | 10,000 | 25,000 | 50,000 | 100,000 | 250,000 | 500,000 | 1,000,000 |
| .5 or 999.5 | 10.7 | 6.8 | 4.8 | 3.4 | 2.1 | 1.5 | 1.1 | 0.7 | 0.5 | 0.3 | $0.2{ }^{\circ}$ | 0.2 | 0.1 |
| .75 or 999.25 | 13.1 | 8.3 | 5.9 | 4.1 | 2.6 | 1.9 | 1.3 | 0.8 | 0.6 | 0.4 | 0.3 | 0.2 | 0.1 |
| 1 or 999 | 15.1 | 9.6 | 6.8 | 4.8 | 3.0 | 2.1 | 1.5 | 1.0 | 0.7 | 0.5 | 0.3 | 0.2 | 0.2 |
| 2.5 or 997.5 | 23.9 | 15.1 | 10.7 | 7.6 | 4.8 | 3.4 | 2.4 | 1.5 | 1.1 | 0.8 | 0.5 | 0.3 | 0.2 |
| 5 or 995 | 33.8 | 21.4 | 15.1 | 10.7 | 6.8 | 4.8 | 3.4 | 2.1 | 1.5 | 1.1 | 0.7 | 0.5 | 0.3 |
| 7.5 or 992.5 | 41.3 | 26.1 | 18.5 | 13.1 | 8.3 | 5.8 | 4.1 | 2.6 | 1.8 | 1.3 | 0.8 | 0.6 | 0.4 |
| 10 or 990 | 47.6 | 30.1 | 21.3 | 15.1 | 9.5 | 6.7 | 4.8 | 3.0 | 2.1 | 1.5 | 1.0 | 0.7 | 0.5 |
| 25 or 975 | 74.8 | 47.3 | 33.4 | 23.6 | 15.0 | 10.6 | 7.5 | 4.7 | 3.3 | 2.4 | 1.5 | 1.1 | 0.7 |
| 50 or 950 | 104.4 | 66.0 | 46.7 | 33.0 | 20.9 | 14.8 | 10.4 | 6.6 | 4.7 | 3.3 | 2.1 | 1.5 | 1.0 |
| 100 or 900 | 143.6 | 90.9 | 64.2 | 45.4 | 28.7 | 20.3 | 14.4 | 9.1 | 6.4 | 4.5 | 2.9 | 2.0 | 1.4 |
| 250 or 750 | 207.3 | 131.1 | 92.7 | 65.6 | 41.5 | 29.3 | 20.7 | 13.1 | 9.3 | 6.6 | 4.1 | 2.9 | 2.1 |
| 500 | 239.4 | 151.4 | 107.1 | 75.7 | 47.9 | 33.9 | 23.9 | 15.1 | 10.7 | 7.6 | 4.8 | 3.4 | 2.4 |

Table 1. San Diego: Standard error approximations for estimated number of personal incidents, personal victimizations, and household incidents, by size of estimate

| ( 68 chances out of 100) |  |  |  |
| :---: | :---: | :---: | :---: |
| Size of estimate | Personal |  | Household |
|  | Incidents | Victimizations | Incidents |
| 50 | 36 | 39 | 40 |
| 100 | 51 | 55 | 56 |
| 250 | 81 | 88 | 89 |
| 500 | 115 | 124 | 126 |
| 1,000 | 164 | 177 | 179 |
| 2,500 | 266 | 286 | 284 |
| 5,000 | 404 | 418 | 405 |
| 10,000 | 596 | 629 | 582 |
| 25,000 | 1,118 | 1,152 | 965 |
| 50,000 | 1,927 | 1,945 | 1,464 |
| 100,000 | 3,503 | 3,475 | 2,325 |

Table II. San Diego: Standard error approximations for estimated personal victimization rates
( 68 chences out or 100 )

| Estimated rate par 1,000 parsons | Base of rata |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 100 | 250 | 500 | 1,000 | 2,500 | 5,000 | 10,000 | 25,000 | 50,000 | 100,000 | 250,000 | 500,000 | 1,000,000 |
| .5 or 999.5 | 12.3 | 7.8 | 5.5 | 3.9 | 2.5 | 1.7 | 1.2 | 0.8 | 0.6 | 0.4 | 0.2 | 0.2 | 0.1 |
| .75 or 999.25 | 15.1 | 9.6 | 6.8 | 4.8 | 3.0 | 2.1 | 1.5 | 1.0 | 0.7 | 0.5 | 0.3 | 0.2 | 0.2 |
| 1 or 999 | 17.5 | 11.0 | 7.8 | 5.5 | 3.5 | 2.5 | 1.7 | 1.1 | 0.8 | 0.6 | 0.3 | 0.2 | 0.2 |
| 2.5 or 997.5 | 27.6 | 17.4 | 12.3 | 8.7 | 5.5 | 3.9 | 2.8 | 1.7 | 1.2 | 0.9 | 0.6 | 0.4 | 0.3 |
| 5 or 995 | 39.0 | 24.6 | 17.4 | 12.3 | 7.8 | 5.5 | 3.9 | 2.5 | 1.7 | 1.2 | 0.8 | 0.6 | 0.4 |
| 7.5 or 992.5 | 47.6 | 30.1 | 21.3 | 15.1 | 9.5 | 6.7 | 4.8 | 3.0 | 2.1 | 1.5 | 1.0 | 0.7 | 0.5 |
| 10 or 990 | 54.9 | 34.8 | 24.6 | 17.4 | 11.0 | 7.8 | 5.5 | 3.5 | 2.5 | 1.7 | 1.1 | 0.8 | 0.5 |
| 25 or 975 | 86.2 | 54.5 | 38.6 | 27.3 | 17.2 | 12.2 | 8.6 | 5.5 | 3.9 | 2.7 | 1.7 | 1.2 | 0.9 |
| 50 or 950 | 120.4 | 76.1 | 53.8 | 38.1 | 24.1 | 17.0 | 12.0 | 7.6 | 5.4 | 3.8 | 2.4 | 1.7 | 1.2 |
| 100 or 900 | 165.7 | 104.8 | 74.1 | 52.4 | 33.1 | 23.4 | 16.6 | 10.5 | 7.4 | 5.2 | 3.3 | 2.3 | 1.7 |
| 250 or 750 | 239.1 | 151.2 | 106.9 | 75.6 | 47.8 | 33,8 | 23.9 | 15.1 | 10.7 | 7.6 | 4.8 | 3.4 | 2.4 |
| 500 | 276.1 | 174.6 | 123.5 | 87.3 | 55.2 | 39.0 | 27.6 | 17.5 | 12.3 | 8.7 | 5.5 | 3.9 | 2.8 |

Table III. San Diego: Standard error approximations for estimated household victimization rates
( 68 chances out of 100 )

| Estimated rate per 1,000 households | Base of rate |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 100 | 250 | 500 | 1,000 | 2,500 | 5,000 | 10,000 | 25,000 | 50,000 | 100,000 | 250,000 | 500,000 | 1,000,000 |
| .5 or 999.5 | 12.6 | 8.0 | 5.6 | 4.0 | 2.5 | 1.8 | 1.3 | 0.8 | 0.6 | 0.4 | 0.3 | 0.2 | 0.1 |
| .75 or 999.25 | 15.4 | 9.7 | 6.9 | 4.9 | 3.1 | 2.2 | 1.5 | 1.0 | 0.7 | 0.5 | 0.3 | 0.2 | 0.2 |
| 1 or 999 | 17.8 | 11.2 | 8.0 | 5.6 | 3.6 | 2.5 | 1.8 | 1.1 | 0.8 | 0.6 | 0.4 | 0.3 | 0.2 |
| 2.5 or 997.5 | 28.1 | 17.8 | 12.6 | 8.9 | 5.6 | 4.0 | 2.8 | 1.8 | 1.3 | 0.9 | 0.6 | 0.4 | 0.3 |
| 5 or 995 | 39.7 | 25.1 | 17.8 | 12.6 | 7.9 | 5.6 | 4.0 | 2.5 | 1.8 | 1.3 | 0.8 | 0.6 | 0.4 |
| 7.5 or 992.5 | 48.6 | 30.7 | 21.7 | 15.3 | 9.7 | 6.9 | 4.9 | 3.1 | 2.2 | 1.5 | 1.0 | 0.7 | 0.5 |
| 10 or 990 | 56.0 | 35.4 | 25.0 | 17.7 | 11.2 | 7.9 | 5.6 | 3.5 | 2.5 | 1.8 | 1.1 | 0.8 | 0.6 |
| 25 or 975 | 87.9 | 55.6 | 39.3 | 27.8 | 17.6 | 12.4 | 8.8 | 5.6 | 3.9 | 2.8 | 1.7 | 1.2 | 0.9 |
| 50 or 950 | 122.7 | 77.6 | 54.9 | 38.8 | 24.5 | 17.3 | 12.3 | 7.8 | 5.5 | 3.9 | 2.5 | 1.7 | 1.2 |
| 100 or 900 | 168.8 | 106.8 | 75.5 | 53.4 | 33.8 | 23.9 | 16.9 | 10.7 | 7.6 | 5.3 | 3.4 | 2.4 | 1.7 |
| 250 or 750 | 243.7 | 154.1 | 109.0 | 77.1 | 48.7 | 34.5 | 24.4 | 15.4 | 10.9 | 7.7 | 4.8 | 3.4 | 2.4 |
| 500 | 281.4 | 178.0 | 125.8 | 89.0 | 56.3 | 39.8 | 28.1 | 17.8 | 12.6 | 8.9 | 5.6 | 4.0 | 2.8 |

Table 1. San Francisco: Standard error approximations tor estimated number of personal incidents, personal victimizations, and household incidents, by size of estirnate

- ( 68 chances out of 100 )

| Size of estimate | Incidents | Persorial | Victimizations |
| :---: | :---: | :---: | :---: | | Household |
| :---: |
| Incidents |

Table II. San Francisco: Standard error approximations for estimated personal victimization rates
( 68 chances out of 100 )

| Estimated rate per 3,000 persons | Base of rate |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 100 | 250 | 500 | 1,000 | 2,500 | 5,000 | 10,000 | 25,000 | 50,000 | 100,000 | 250,000 | 500,000 | 1,000,000 |
| .5 or 999.5 | 13.5 | 8.5 | 6.0 | 4.3 | 2.7 | 1.9 | 1.4 | 0.9 | 0.6 | 0.4 | 0.3 | 0.2 | 0.1 |
| .75 or 999.25 | 16.5 | 10.5 | 7.4 | 5.2 | 3.3 | 2.3 | 1.7 | 1.0 | 0.7 | 0.5 | 0.3 | 0.2 | 0.2 |
| 1 or 997 | 19.1 | 12.1 | 8.5 | 6.0 | 3.8 | 2.7 | 1.9 | 1.2 | 0.9 | 0.6 | 0.4 | 0.3 | 0.2 |
| 2.5 or 997.5 | 30.2 | 19.1 | 13.5 | 9.5 | 6.0 | 4.3 | 3.0 | 1.9 | 1.3 | 1.0 | 0.6 | 0.4 | 0.3 |
| 5 or 995 | 42.6 | 26.9 | 19.1 | 13.5 | 8.5 | 6.0 | 4.3 | 2.7 | 1.9 | 1.3 | 0.9 | 0.6 | 0.4 |
| 7.5 or 992.5 | 52.1 | 33.0 | 23.3 | 15.5 | 10.4 | 7.4 | 5.2 | 3.3 | 2.3 | 1.6 | 1.0 | 0.7 | 0.5 |
| 10 or 990 | 60.1 | 38.0 | 26.9 | 19.0 | 12.0 | 8.5 | 6.0 | 3.8 | 2.7 | 1.9 | 1.2 | 0.8 | 0.6 |
| 25 or 975 | 94.3 | 59.6 | 42.2 | 29.8 | 18.9 | 13.3 | 9.4 | 6.0 | 4.2 | 3.0 | 1.9 | 1.3 | 0.9 |
| 50 or 950 | 131.7 | 83.3 | 58.9 | 41.6 | 26.3 | 18.6 | 13.2 | 8.3 | 5.9 | 4.2 | 2.6 | 1.9 | 1.3 |
| 100 or 900 | 181.2 | 114.6 | 81.0 | 57.3 | 36.2 | 25.6 | 18.1 | 11.5 | 8.1 | 5.7 | 3.6 | 2.6 | 1.8 |
| 250 or 750 | 261.6 | 165.4 | 117.0 | 82.7 | 52.3 | 37.0 | 26.2 | 16.5 | 11.7 | 8.3 | 5.2 | 3.7 | 2.6 |
| 500 | 302.0 | 191.0 | 135.1 | 95.5 | 60.4 | 42.7 | 30.2 | 19.1 | 13.5 | 9.6 | 6.0 | 4.3 | 3.0 |

Table III. $\quad \begin{aligned} & \text { San Francisco: } \\ & \text { household victimization rates }\end{aligned}$
( 68 chances out of 100)

| Estlmated rate per1,000 households | Base of rate |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 100 | 250 | 500 | 1,000 | 2,500 | 5,000 | 10,000 | 25,000 | 50,000 | 100,000 | 250,000 | 500,000 | 1,000,000 |
| .5 or 999.5 | 13.9 | 8.8 | 6.2 | 4.4 | 2.8 | 2.0 | 1.4 | 0.9 | 0.6 | 0.4 | 0.3 | 0.2 | 0.1 |
| . 75 or 999.25 | 17.0 | 10.8 | 7.6 | 5.4 | 3.4 | 2.4 | 1.7 | 1.1 | 0.8 | 0.5 | 0.3 | 0.2 | 0.2 |
| 1 or 999 | 19.7 | 12.4 | 8.8 | 6.2 | 3.9 | 2.8 | 2.0 | 1.2 | 0.9 | 0.6 | 0.4 | 0.3 | 0.2 |
| 2.5 or 997.5 | 31.1 | 19.7 | 13.9 | 9.8 | 6.2 | 4.4 | 3.1 | 2.0 | 1.4 | 1.0 | 0.6 | 0.4 | 0.3 |
| 5 or 995 | 43.9 | 27.8 | 19.6 | 13.9 | 8.8 | 6.2 | 4.4 | 2.8 | 2.0 | 1.4 | 0.9 | 0.6 | 0.4 |
| 7.5 or 992.5 | 53.7 | 34.0 | 24.0 | 17.0 | 10.7 | 7.6 | 5.4 | 3.4 | 2.4 | 1.7 | 1.1 | 0.8 | 0.5 |
| 10 or 990 | 61.9 | 39.2 | 27.7 | 19.6 | 12.4 | 8.8 | 6.2 | 3.9 | 2.8 | 2.0 | 1.2 | 0.9 | 0.6 |
| 25 or 975 | 97.1 | 61.4 | 43.4 | 30.7 | 19.4 | 13.7 | 9.7 | 6.1 | 4.3 | 3.1 | 1.9 | 1.4 | 1.0 |
| 50 or 950 | -135.6 | 85.8 | 60.6 | 42.9 | 27.1 | 19.2 | 13.6 | 8.6 | 6.1 | 4.3 | 2.7 | 1.9 | 1.4 |
| 100 or 900 | 186.7 | 118.1 | 83.5 | 59.0 | 37.3 | 26.4 | 18.7 | 11.8 | 8.3 | 5.9 | 3.7 | 2.6 | 1.9 |
| 250 or 750 | 269.4 | 170.4 | 120.5 | 85.2 | 53.9 | 38.1 | 26.9 | 17.0 | 12.0 | 8.5 | 5.4 | 3.8 | 2.7 |
| 500 | 311.1 | 196.8 | 139.1 | 98.4 | 82.2 | 440 | 31.1 | 19.7 | 13.9 | 9.8 | 6.2 | 4.4 | 3.1 |

Table 1. Washington, D.C.: Standard error approximations for estimated number of personal incidents, personal victimizations, and household incidents, by size of estimate
( 68 chances out of 100 )

| Size of estimate | Incidents | Personal | Victimizations |
| :---: | :---: | :---: | ---: | | Household |
| :---: |
| incidents |

Table II. Washington, D.C.: Standard error approximations for estimated personal victimization rates

| Estimated rate per 1,000 persons | Base of rate |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 100 | 250 | 500 | 1,000 | 2,500 | 5,000 | 10,000 | 25,000 | 50,000 | 100,000 | .250,000 | 500,000 | 1,000,000 |
| .5 or 999.5 | 12.8 | 8.1 | 5.7 | 4.1 | 2.6 | 1.8 | 1.3 | 0.8 | 0.6 | 0.14 | 0.3 | 0.2 | 0.1 |
| .75 or 999.25 | 15.7 | 9.9 | 7.0 | 5.0 | 3.1 | 2.2 | 1.6 | 1.0 | 0.7 | 0.5 | 0.3 | 0.2 | 0.2 |
| 1 or 999 | 18.1 | 11.5 | 8.1 | 5.7 | 3.6 | 2.6 | 1.8 | 1.1 | 0.8 | 0.6 | 0.4 | 0.3 | 0.2 |
| 2.5 or 997.5 | 28.7 | 18.1 | 12.8 | 9.1 | 5.7 | 4.1 | 2.9 | 1.8 | 1.3 | 0.9 | 0.6 | 0.4 | 0.3 |
| 5 or 995 | 40.5 | 25.6 | 18.1 | 12.8 | 8.1 | 5.7 | 1.0 | 2.6 | 1.8 | 1.3 | 0.8 | 0.6 | 0.4 |
| 7.5 or 992.5 | 49.5 | 31.3 | 22.1 | 15.7 | 9.9 | 7.0 | 5.0 | 3.1 | 2.2 | 1.6 | 1.0 | 0.7 | 0.5 |
| 10 or 990 | 57.1 | 36.1 | 25.5 | 18.1 | 11.4 | 8.1 | 5.7 | 3.6 | 2.6 | 1.8 | 1.1 | 0.8 | 0.6 |
| 25 or 9'75 | 89.6 | 56.7 | 40.1 | 28.3 | 17.9 | 12.7 | 9.0 | 5.7 | 4.0 | 2.8 | 1.8 | 1.3 | 0.9 |
| 50 or 950 | 125.0 | 79.1 | 55.9 | 39.5 | 25.0 | 17.7 | 12.5 | 7.9 | 5.6 | 4.0 | 2.6 | 1.8 | 1.3 |
| 100 or 900 | 172.1 | 108.9 | 77.0 | 54.4 | 34.4 | 24.3 | 17.2 | 10.9 | 7.7 | 5.4 | 3.4 | 2.4 | 1:7 |
| 250 or 750 | 248.4 | 157.1 | 111.1 | 78.6 | 49.7 | 35.1 | 24.8 | 15.7 | 11.1 | 7.9 | 5.0 | 3.5 | 2.5 |
| 500 | 286.9 | 181. $\mathrm{H}_{5}$ | 128.3 | 90.7 | 57.4 | 40.6 | 28.7 | 18.1 | 12.8 | 9.1 | 5.7 | 4.1 | 2.9 |

Table III. Washington, D.C.: Standard error approximations for estimated household victimization rates
( 68 chances out of 100 )

| Estimated rate per 1,000 households | Base of rate |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 100 | 250 | 500 | 1,000 | 2,500 | 5,000 | 10,000 | 25;000 | 50,000 | 100,000 | 250,000 | 500,000 |
| .5 or 999.5 | 12.1 | 7.6 | 5.4 | 3.8 | 2.4 | 1.7 | 1.2 | 0.8 | 0.5 | 0.4 | 0.2 | 0.2 |
| .75 or 999.25 | 14.8 | 9.3 | 6.6 | 4.7 | 3.0 | 2.1 | 1.5 | 0.9 | 0.7 | 0.5 | 0.3 | 0.2 |
| 1 or 999 | 17.0 | 10.8 | 7.6 | 5.4 | 3.4 | 2.4 | 1.7 | 1.1 | 0.3 | 0.5 | 0.3 | 0.2 |
| 2.5 or 997.5 | 26.9 | 17.0 | 12.0 | 8.5 | 5.4 | 3.8 | 2.7 | 1.7 | 1.2 | 0.9 | 0.5 | 0.4 |
| 5 or 995 | 38.0 | 24.1 | 17.0 | 12.0 | 7.6 | 5.4 | 3.8 | 2.4 | 1.7 | 1.2 | 0.8 | 0.5 |
| 7.5 or 992.5 | 46.5 | 29.4 | 20.8 | 14.7 | 9.3 | 6.6 | 4.7 | 2.9 | 2.1 | 1.5 | 0.9 | 0.7 |
| 10 or 990 | 53.7 | 33.9 | 24.0 | 17.0 | 10.7 | 7.6 | 5.4 | 3.4 | 2.4 | 1.7 | 1.1 | 0.8 |
| 25 or 975 | 84.2 | 53.2 | 37.6 | 26.6 | 16.8 | 11.9 | 8.4 | 5.3 | 3.8 | 2.7 | 1.7 | 1.2 |
| 50 or 950 | 117.5 | 74.3 | 52.6 | 37.2 | 23.5 | 16.6 | 11.8 | 7.4 | 5.3 | 3.7 | 2.4 | 1.7 |
| 100 or 900 | 161.8 | 102.3 | 72.3 | 51.2 | 32.4 | 22.9 | 16.2 | 10.2 | 7.2 | 5.1 | 3.2 | 2.3 |
| 250 or 750 | 233.5 | 147.7 | 104.4 | 73.8 | 46.7 | 33.0 | 23.3 | 14.8 | 10.4 | 7.4 | 4.7 | 3.3 |
| 500 | 269.6 | 170.5 | 120.6 | 85.3 | 53.9 | 38.1 | 27.0 | 17.1 | 12.1 | 8.5 | 5.4 | 3.8 |

