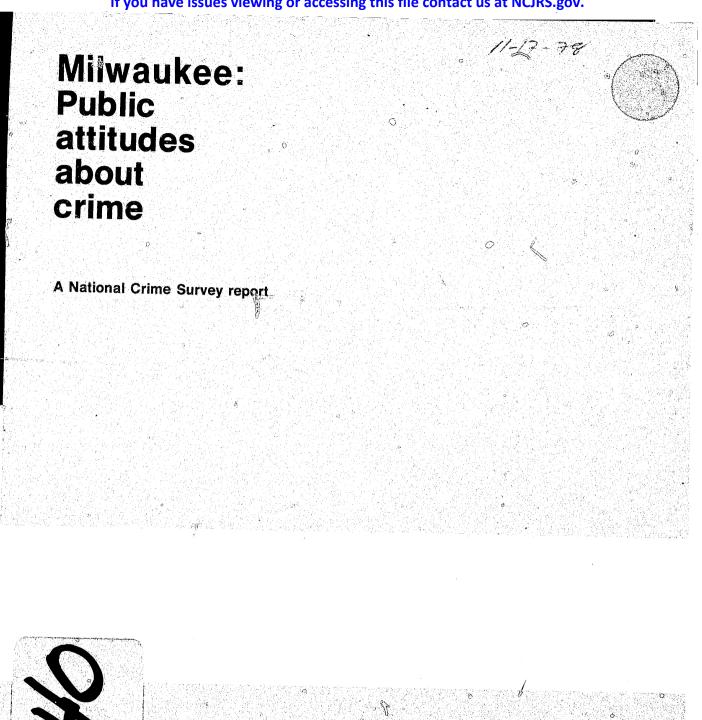
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# Milwaukee: Public attitudes about crime

A National Crime Survey report

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No. SD-NCS-C-25 December 1978

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National Criminal Justice Information and Statistics Service

U.S. DEPARTMENT OF JUSTICE

Law Enforcement Assistance Administration

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## Preface

Since early in the 1970's, victimization surveys have been carried out under the National Crime Survey (NCS) program to provide insight into the impact of crime on American society. As one of the most ambitious efforts yet undertaken for filling some of the gaps in crime data, the surveys, carried out for the Law Enforcement Assistance Administration (LEAA) by the U.S. Bureau of the Census, are supplying the criminal justice community with new information on crime and its victims, complementing data resources already on hand for purposes of planning, evaluation, and analysis. Based on representative sampling of households and commercial establishments, the program has had two major elements, a continuous national survey and separate surveys in 26 central cities across the Nation.

Based on a scientifically designed sample of housing units within each jurisdiction, the city surveys had a twofold purpose: the assessment of public attitudes about crime and related matters and the development of information on the extent and nature of residents' experiences with selected forms of criminal victimization. The attitude questions were asked of the occupants of a random half of the housing units selected for the victimization survey. In order to avoid biasing respondents' answers to the attitude questions, this part of the survey was administered before the victimization questions. Whereas the attitude questions were asked of persons age 16 and over, the victimization survey applied to individuals age 12 and over. Because the attitude questions were designed to elicit personal opinions and perceptions as of the date of the interview, it was not necessary to associate a particular time frame with this portion of the survey, even though some queries made reference to a period of time preceding the survey. On the other hand, the victimization questions referred to a fixed time frame-the 12 months preceding the month of interview—and respondents were asked to recall details concerning their experiences as victims of one or more of the following crimes, whether completed or attempted: rape, personal robbery, assault, personal larceny, burglary, household larceny, and motor vehicle theft. In addition, information about burglary and robbery of businesses and certain other organizations was gathered by means of a victimization survey of commercial

establishments, conducted separately from the household survey. A previous publication, *Criminal Victimization Surveys in Milwaukee* (1977), provided comprehensive coverage of results from both the household and commercial victimization surveys.

Attitudinal information presented in this report was obtained from interviews with the occupants of 5,243 housing units (10,094 residents age 16 and over), or 96.1 percent of the units eligible for interview. Results of these interviews were inflated by means of a multistage weighting procedure to produce estimates applicable to all residents age 16 and over and to demographic and social subgroups of that population. Because they derived from a survey rather than a complete census, these estimates are subject to sampling error. They also are subject to response and processing errors. The effects of sampling error or variability can be accurately determined in a carefully designed survey. In this report, analytical statements involving comparisons have met the test that the differences cited are equal to or greater than approximately two standard errors; in other words, the chances are at least 95 out of 100 that the differences did not result solely from sampling variability. Estimates based on zero or on about 10 or fewer sample cases were considered unreliable and were not used in the analysis of survey results.

The 37 data tables in Appendix I of this report are organized in a sequence that generally corresponds to the analytical discussion. Two technical appendixes and a glossary follow the data tables: Appendix II consists of a facsimile of the survey questionnaire (Form NCS 6), and Appendix III supplies information on sample design and size, the estimation procedure, reliability of estimates, and significance testing; it also contains standard error tables.

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## **Crime and attitudes**

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During the 1960's, the President's Commission on Law Enforcement and Administration of Justice observed that "What America does' about crime depends ultimately upon how, Americans see crime ..... The lines along which the Nation takes specific action against crime will be those that the public believes to be the necessary ones." Recognition of the importance of societal perceptions about crime prompted the Commission to authorize several public opinion surveys on the matter.<sup>1</sup> In addition to measuring the degree of concern over crime, those and subsequent surveys provided information on a variety of related subjects, such as the manner in which fear of crime affects people's lives, circumstances engendering fear for personal safety, members of the population relatively more intimidated by or fearful of crime, and the effectiveness of criminal justice systems. Based on a sufficiently large sample, moreover, attitude surveys can provide a means for examining the influence of victimization experiences upon personal outlooks. Conducted periodically in the same area, attitude surveys distinguish fluctuations in the degree of public concern; conducted under the same procedures in different areas, they provide a basis for comparing attitudes in two or more localities. With the advent of the National Crime Survey (NCS) program, it became possible to conduct large-scale attitudinal surveys addressing these and other issues, thereby enabling individuals to participate in appraising the status of public safety in their communities.

Based on data from a 1974 attitudinal survey, this report analyzes the responses of Milwaukee residents to questions covering four topical areas: crime trends, fear of crime, residential problems and lifestyles, and local police performance. Certain questions, relating to household activities, were asked of only one person per household (the "household respondent"), whereas others were administered to all persons age 16 and over ("individual respondents"), including the household respond (3t. Results were obtained for the total measured population and for several demographic and social subgroups.

Conceptually, the survey incorporated ques-

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tions pertaining to behavior as well as opinion. Concerning behavior, for example, each respondent for a household was asked where its members shopped for food and other merchandise, where they lived before moving to the present neighborhood, and how long they had lived at that address. Additional questions asked of the household respondent were designed to elicit opinions about the neighborhood in general, about the rationale for selecting that particular community and leaving the former residence, and about factors that influenced shopping practices. None of the questions asked of the household respondent raised the subject of crime. Respondents were free to answer at will. In contrast, most of the individual attitude questions, asked of all household members age 16 and over, dealt specifically with matters relating to crime. These persons were asked for viewpoints on subjects such as crime trends in the local community and in the Nation, chances of being personally attacked or robbed, neighborhood safety during the day or at night, the impact of fear of crime on behavior, and the effectiveness of the local police. For many of these questions, response categories were predetermined and interviewers were instructed to probe for answers matching those on the questionnaire.

Although the attitude survey has provided a wealth of data, the results are opinions! For example, certain residents may have perceived crime as a growing threat or neighborhood safety as deteriorating, when, in fact, crime had declined and neighborhoods had become safer. Furthermore, individuals from the same neighborhood or with similar personal characteristics and/or experiences may have had conflicting opinions about any given issue. Nevertheless, people's opinions, beliefs, and perceptions about crime are important because they may influence behavior, bring about changes in certain routine activities, affect household security measures, or result in pressures on local authorities to improve police services.

The relationship between victimization experiences and attitudes is a recurring theme in the analytical section of this report. Information concerning such experiences was gathered with separate questionnaires, Forms NCS 3 and 4, used in administering the victimization component of the survey. Victimization survey results appeared in *Criminal Victimization Surveys in Milwaukee* (1977), which also contains a detailed description of the survey-measured crimes, a discussion of

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<sup>&</sup>lt;sup>1</sup>President's Commission on Law Enforcement and Administration of Justice. *The Challenge of Crime in a Free Society*. Washington, D.C.: U.S. Government Printing Office, February 1967, pp. 49-53.

the limitations of the central city surveys, and facsimiles of Forms NCS 3 and 4. For the purpose of this report, individuals who were victims of the following crimes, whether completed or attempted, during the 12 months prior to the month of the interview were considered "victimized": rape, personal robbery, assault, and personal larceny. Similarly, members of households that experienced one or more of three types of offensesburglary, household larceny, and motor vehicle theft—were categorized as victims. These crimes are defined in the glossary. Persons who experienced crimes other than those measured by the program, or who were victimized by any of the relevant offenses outside of the 12-month reference period, were classified as "not victimized." Limitations inherent in the victimization survey that may have affected the accuracy of distinguishing victims from nonvictims-resulted from the problem of victim recall (the differing ability of respondents to remember crimes) and from the phenomenon of telescoping (the tendency of some respondents to recount incidents occurring outside, usually before, the appropriate time frame). Moreover, some crimes were sustained by victims outside of their city of residence; these may have had little or no effect in the formation of attitudes about local matters.

Despite the difficulties in distinguishing precisely between victims and nonvictims, it was deemed important to explore the possibility that being a victim of crime, irrespective of the level of seriousness or the frequency of occurrence, has an impact on behavior and attitudes. Adopting a simple dichotomous victimization experience variable-victimized and not victimized-for purposes of tabulation and analysis also stemmed from the desirability of attaining the highest possible degree of statistical reliability, even at the cost of using these broad categories. Ideally, the victim category should have distinguished the type or seriousness of crimes, the recency of the events, and/or the number of offenses sustained.<sup>2</sup> Such a procedure seemingly would have vielded more refined measures of the effects of crime upon attitudes. By reducing the number of sample cases on which estimates were based, however, such a subcategorization of victims would have weakened the statistical validity of comparisons between the victims and nonvictims.

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Survey results presented in this report contain attitudinal data furnished by the victims of "series victimizations" (see glossary).

### Summary

A majority of Milwaukee residents were of the opinion that crime in the United States was on the increase, that the problem of crime was as serious as portrayed by the news media, if not more so, and that their own chances of being criminally victimized had risen. Most also believed that people in general had curtailed their activities because of fear of crime.

Although expressions of fear of crime were quite evident, however, crime did not emerge as a major reason for altering personal or domestic activities or for choosing where to live. Most residents of Milwaukee were not afraid to travel about the city at any time of the day, and only about 1 in 20 considered their own neighborhoods more dangerous than others or identified crime as the vicinity's most serious problem. Thus, it might be concluded that the manifestations of concern over crime were not well founded. This possibility was borne out by the ratings given the local police-a slight majority thought their performance was good. In fact, about 9 in 10 said that the manner in which the police were discharging their duties was no lower than average.

Persons who had been victims of crime during 1973 were somewhat more likely than nonvictims to have been apprehensive about matters relating to public safety. Nevertheless, victimization experience seemed to play a relatively minor role in molding attitudes. For many of the subjects covered by the interviewing, greater contrasts of opinion were found among persons of different sex, age, or race. Women, for example, were considerably less reassured than men about the safety of their own neighborhoods. Black women age 50 and over, in particular, indicated that their personal lives had been adversely affected by crime. And, blacks-more so than whites-rated police performance as average or substandard, perhaps stemming chiefly from faults they perceived with respect to police-community relations.

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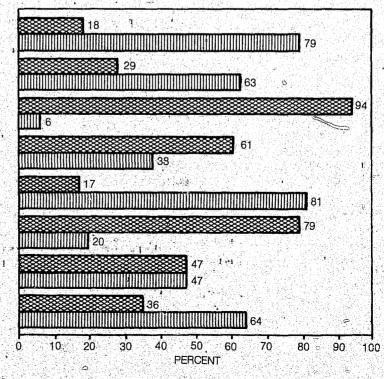
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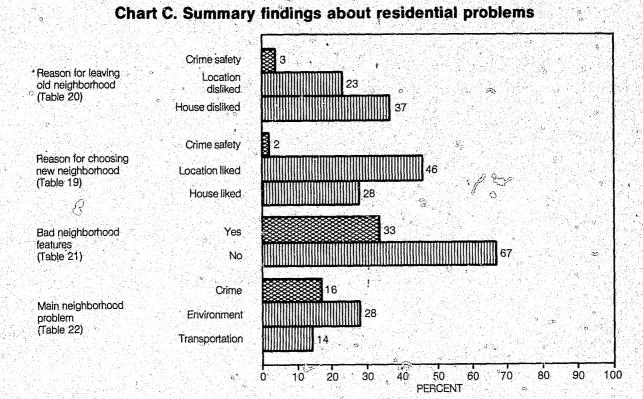
## Chart A. Summary findings about crime trends

Direction of U.S. crime (Table 1)	Increased Same Decreased	81 2
Direction of neighborhood crime (Table 2)	Increased <sup>®</sup> Same Decreased	34 48 48
Comparative neighborhood safety (Table 3)	Less safe Average Saler	6 1, 38 55
General Identity of offenders (Table 4)	Outsiders Neighbors Don't know	45 23 24
Chances of being victimized (Table 5)	Increased Same Decreased	61 5
Crime as portrayed by news media (Table 6)	More serious Same Less serious	38 - 50 - 9
		0 10 20 30 40 50 60 70 80 90 100 PERCENT

## Chart B. Summary findings about fear of crime

Inhibits daytime	Yes
movement	물 물 집 문 소
(Table 7)	No
Inhibits nighttime	Yes
movement	No
(Table 8)	INO.
Daytime neighborhood	Safe
safety	Unsafe
(Table 9)	Unadic
Nighttime neighborhood	Safe
safety Toble 15	Unsafe
(Table 15)	<b>CIIOLIO</b>
Home relocation	Yes
considered (Table 15)	No
그는 것 같아요. 승규는 것은 것은 말 한 것을 하는 것이 없는 것 같아.	
Population limiting activities	Yes
(Table 16)	No
Neighbors limiting	
activities	Yes
(Table 16)	No
Respondent limiting	
activities	Yes
(Table 16)	No



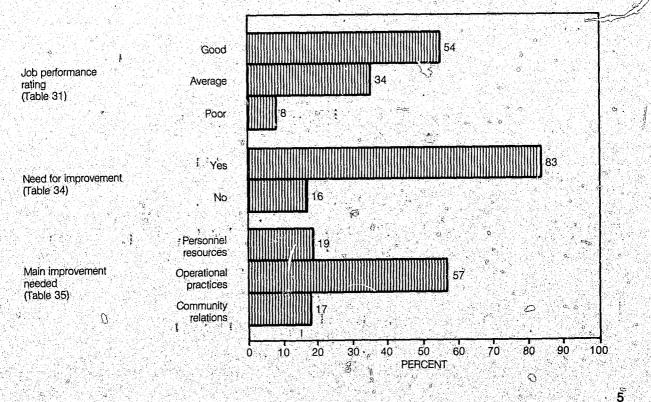


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## Chart D. Summary findings about police performance



## **Crime trends**

This section of the report deals with the perceptions of Milwaukee residents with respect to national and community crime trends, personal safety, and the accuracy with which newspapers and television were thought to be reporting the crime problem. The findings were drawn from Data Tables 1 through 6, found in Appendix I. The relevant questions, appearing in the facsimile of the survey instrument (Appendix II), are 9a. 9c, 10a, 12, 15a, and 15b; each question was asked of persons age 16 and over.

#### U.S. crime trends

Approximately 4 of every 5 Milwaukee residents felt that crime in the United States had increased in the last year or two, 13 percent thought it had remained about the same, and only 2 percent said that it had decreased; the remainder either expressed no knowledge about the matter or failed to respond. In general, the distribution of answers remained roughly uniform for persons of differing sex, race, or victimization experience. Examination of their age revealed that individuals in the 50-64 group were somewhat more likely than those in most of the remaining categories to believe that crime had been on the rise. A relatively high proportion (8 percent) of persons age 65 and over did not know if there had been a trend.

#### **Neighborhood crime trends**

Contrasting with the prevalence of the belief that crime was on the upswing nationwide, only about a third of Milwaukee's residents believed that neighborhood crime was increasing. Nearly half felt it had remained about the same, and a small minority (4 percent) said it had decreased. A sizeable number of respondents (14 percent) had no opinion on the matter, including some who had not lived in the community long enough to make a judgment. Although attitudes varied little depending on the age, sex, or race of the respondent, victimized residents were appreciably more likely than those not victimized (42 vs. 30 percent) to have said that neighborhood crime was on the increase.

Only 6 percent of individuals diving in Milv/aukee, onsidered their neighborhoods more or much must d'agerous than other vicinities in the metropolitan area, compared with a 55 percent majority who believed them to be less or much less dangerous. Thirty-eight percent characterized the crime situation as average, a rating that blacks were more likely to give than whites (58 vs. 35 percent). Whites, on the other hand, were far more inclined than blacks to feel their neighborhoods were relatively safe.

#### Who are the offenders?

By a margin of about 2 to 1, Milwaukee residents blamed outsiders rather than people from the vicinity for committing most neighborhood crimes. A sizeable percentage of persons, however, did not know the identity of the offenders (24 percent), and 5 percent attributed the commission of crime equally to neighboring people and outsiders.

Although opinions about where offenders came from were not substantially influenced by the race or sex of respondents, crime victims blamed neighborhood residents relatively more often than did nonvictims (31 vs. 18 percent), and younger persons shared this feeling to a greater extent than older individuals. Thus, about one-third of those age 16-24 attributed crime to people living in the neighborhood, compared with 13 percent among those age 50 and over.

#### **Chances of personal victimization**

In order to evaluate perceptions about the likelihood of being attacked or robbed, Milwaukee residents were shown a printed card and asked to choose among a limited number of response categories. Despite the prevalence of beliefs that neighborhoods were relatively safe from crime and that neighborhood crime had not increased a majority (61 percent) of all persons stated that their chances of being attacked or robbed had increased in recent years. Thirty-two percent of the nopulation indicated that their probability of being victimized had not changed, and some 5 percent thought it had gone down. Response differences between blacks and whites were minimal, although whites were more inclined to say that the chances were greater than before. Women were appreciably more likely than men to state that their chances had risen (67 vs. 54 percent), whereas men more often felt that their likelihood of victimization had remained stable (37 vs. 27 percent).

Curiously, the elderly (age 65 and over) were less apt than persons age 25-64 to believe that their chances of experiencing personal assaults had increased (55 vs. 66 percent). In fact, there was no significant difference between the percentages of elderly persons and of 20 to 24-year-olds who thought their chances had gone up. Victims were somewhat more inclined than nonvictims to say their chances had gone up (64 vs. 60 percent).

#### Crime and the media

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When asked for their opinions about the portrayal of crime by newspapers and television, half the population indicated that crime was about as serious as reported, 38 percent felt it was more serious, and 9 percent said it was less serious. The personal attributes or victimization experiences of residents did not markedly influence viewpoints on the subject.

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## Fear of crime

Among other things, results covered thus far have shown that many residents of Milwaukee believed crime had increased over the years leading up to the survey, and, in addition, felt their own chances of being attacked or robbed had risen. Whether or not they feared for their personal safety is a matter treated in this section of the report. Also examined is the impact of the fear of crime on activity patterns and on considerations regarding changes of residence. Survey questions 11a, 11b, 11c, 13a, 13b, 16a, 16b, and 16c—all asked of persons age 16 and over—and Data Tables 7 through 18 are referenced here.

#### Crime as a deterrent to mobility

Asked if there were parts of the metropolitan area they needed or desired to enter during the day, but avoided because of the fear of crime, 79 percent of the city's residents expressed no reluctance about doing so, and 18 percent said they were fearful. Differences between the responses of males and females, as well as among persons of different age, were not large, and victimization experience did not influence the way people answered. Whites, however, were more likely than blacks to answer affirmatively (20 vs. 8 percent).

A smaller number of Milwaukee residents, although still a majority (63 percent), indicated that they were not afraid of moving about the metropolitan area at night when the need or wish arose. Attitudes varied little according to the age, sex, or victimization experience of the respondents. Once again, whites expressed reservations about traveling in the area during nighttime more readily than blacks (31 vs. 20 percent).<sup>3</sup>

#### **Neighborhood safety**

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Milwaukee residents were also asked to convey their feelings about personal safety in their own neighborhoods. The vast majority of mersons (94 percent) said they felt very or reasonably safe when out alone during the day, a viewpoint that prevailed among all groups examined. Nevertheless, men or persons age 16-64 were considerably more likely than women or the elderly, respectively, to select the "very safe" response category. Nine percent of all women and 12 percent of the elderly felt somewhat or very unsafe when out alone in their vicinities during daytime.

With respect to nighttime security, far more people said they considered their neighborhoods somewhat or very unsafe than did so about daytime (38 vs. 6 percent). Still, however, a majority (61 percent) said they felt very or reasonably safe when out alone at night. By a wide margin, women were more likely than men to express concern over their personal safety when out alone at night (57 vs. 16 percent). In fact, whereas a majority of males (83 percent) considered themselves safe, the opposite was true for females, 57 percent of whom believed their neighborhoods were potentially dangerous at night. Older residents generally felt less secure than younger persons when out alone in their neighborhoods during nighttime. An average of 65 percent of persons age 16-19 felt somewhat or very safe in such circumstances, compared with 43 percent among those 65 and over. In fact, one-third of elderly individuals indicated they felt very unsafe, a response that was more commonly given by elderly women of either race than by their male counterparts.

#### Crime as a cause for moving away

Those Milwaukee residents who expressed some degree of apprehension over the safety of their neighborhoods during either day or night were asked whether their vicinities were dangerous enough to consider moving elsewhere. Despite the substantial proportion of individuals who voiced concern about safety, particularly at hight, some four-fifths of these residents did not believe that their neighborhoods were sufficiently perilous to think of moving. Only 17 percent had seriously contemplated moving, males relatively more so than females.<sup>4</sup> There were no substantial con-

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<sup>&</sup>lt;sup>3</sup>It should be noted that the source questions for data covered in this section (Questions 13a and 13b) referred to places in the metropolitan area where the respondent *needed* or *desired* to enter. Thus, it is reasonable to assume that high risk places, those most highly feared, were excluded from consideration by many respondents. Had the questions applied unconditionally to all sectors of the area, the pattern of responses no doubt would have been different.

<sup>&</sup>lt;sup>4</sup>Based on responses shown in Data Table 15, this observation is somewhat misleading because the source question was asked only of persons who said they felt unsafe during daytime and/or nighttime. Totaling 38 percent of the relevant population, individuals who were asked the question included 16 percent of all males, contrasted with 57 percent of all females. Thus, 7 percent of the total population age 16 and over—including 4 percent of males and 9 percent of females—said they had seriously considered moving.

trasts in response among persons of differing race or age, but victims were twice as likely as nonvictims to have thought seriously about moving elsewhere (26 vs. 13 percent).

## Crime as a cause for activity modification

To assess the impact of crime, residents were asked if they personally had altered their behavior because of crime, as well as whether they thought others had done so. As with the findings concerning crime trends, most persons believed that the impact of crime was greater upon persons other than themselves. A large majority of persons (79 percent) believed that people in general had modified their activities because of a fear of crime. When asked about neighboring residents, however, only 47 percent responded affirmatively. Still fewer residents—36 percent—said that crime had influenced their own activities. A distinct majority (64 percent) indicated that crime had not affected them personally.

Response distributions to the question on the personal impact of crime varied appreciably depending on the individual's age; sex, or race. To illustrate, women were more likely than men (45 vs. 25 percent), blacks more apt than whites (45 vs. 34 percent), and persons age 50 and over more inclined than younger ones (44 vs. 31 percent) to say they had personally limited or changed their activities because of their fear of crime. As a result, therefore, it was found that olack women age 50 and over were the individuals whose lifestyles were most widely affected by crime. Sixty-eight percent of this group indicated such was the case; the corresponding figure among white females age 50 and over was 52 percent.

## Residential problems and lifestyles

The initial attitude survey questions were designed to gather information about certain specific behavioral practices of Milwaukee householders and to explore perceptions about a wide range of community problems, one of which was crime. As indicated in the section entitled "Crime and Attitudes." certain questions were asked of only one member of each household, known as the household respondent. Information gathered from such persons is treated in this section of the report and found in Data Tables 19 through 26; the pertinent data were based on survey questions 2a through 7b. In addition, the responses to questions 8a through 8f, relating to certain aspects of personal lifestyle, also are examined in this section; the relevant questions were asked of all household members age 16 and over, including the household respondent, and the results are displayed in Data Tables 27 through 30. As can be seen from the questionnaire, and unlike the procedure used in developing the information discussed in the two preceding sections of this report, the questions that served as a basis for the topics covered here did not reveal to respondents that the development of data on crime was the main purpose of the survey.

#### Neighborhood problems and selecting a home

About half of all household respondents said they had occupied the same residence for 5 years or less. Members of this group were asked about the most important reason for choosing their neighborhood. Forty-six percent regarded characteristics of the area (location, good schools, type of neighbors, environment, streets, parks, etc.) as the overriding consideration. Two-fifths said that the price had been right, that the dwelling's characteristics appealed to them, or that the neighborhood was the only place where housing could be found. Although there were some interesting differences between the response distributions of blacks and whites, as well as among families with differing income levels, relatively few peopleonly 2 percent-cited safety from crime as the main feature that attracted them to the neighborhood.

This same group of household respondents (i.e.,

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those at the same address for 5 years or less) also was asked about the most important reason for leaving their former place of residence. Approximately three-fifths mentioned the undesirability of the previous dwelling, the need for a better or more convenient location, or the desire for better or more affordable housing. Once again, a nominal proportion—some 3 percent—cited crime in the old area as the foremost reason for moving away.

Regardless of their length of residence, household respondents were questioned about the existence of undesirable neighborhood features. Twothirds had no complaints about the vicinity. Among those who did, victims were represented relatively more so than nonvictims (43 vs. 28 percent), but no meaningful differences emerged according to income level or race. When asked about the types of neighborhood problems, 28 percent of the persons who expressed disatisfaction said that environmental deterioration-trash, noise, overcrowding, etc.-were the most serious; difficulties with neighbors were cited by 19 percent; and 14 percent said that traffic, parking, or public transportation were the most bothersome. Sixteen percent of these household respondentsor about 5 percent of all such persons surveyed in' Milwaukee-indicated that crime was their main concern. Among those who selected crime, there were no large variations according to race or victimization experience. Respondents with annual incomes below \$7,500, however, were almost twice as likely as those making \$15,000 or more to have stipulated crime as the main neighborhood problem.

#### Food and merchandise shopping practices

Roughly 4 of 5 Milwaukee householders did their major food shopping in neighborhood stores, and 18 percent shopped elsewhere. Whites more so than blacks (84 vs. 68 percent), and families with annual incomes higher than \$9,999 more so than those with less than \$3,000 (84 vs. 76 percent), shopped in their own neighborhoods. Seven-tenths of those who shopped outside their neighborhoods cited the unavailability or inadequacy of stores in the vicinity, and 14 percent complained of high prices. A negligible number of respondents said crime or the fear of crime influenced where they shopped, although persons not victimized were slightly more inclined than those victimized (84 vs. 78 percent) to buy most of their groceries within the neighborhood.

In addition to questions about food shopping, household respondents identified the general location where they usually shopped for clothing and general merchandise-from suburban or neighborhood centers, on the one hand, or from shops downtown, on the other. About three-fourths replied that they usually shopped in suburban or neighborhood stores, whereas 21 percent did so downtown. Some interesting variations occurred among households differentiated by either race or income. Blacks were about twice as likely as whites to shop downtown (36 vs. 19 percent), and members of families earning less than \$10,000 annually shopped downtown to a greater degree than those with incomes \$10,000 and over (29 vs. 13 percent). Victimization experience was of no consequence in the selection of shopping areas.

Household respondents also were asked about reasons for choosing the places they regularly patronized. Among suburban or neighborhood buyers, a nominal proportion (1 percent) did not shop in downtown Milwaukee because of crime. Convenience was the single most import ant attraction for each group of shoppers. Downtown shoppers also indicated that better selection and transportation were the main attractions, vilereas suburban or neighborhood shoppers cited better parking and less traffic as relatively more appealing.

#### **Entertainment practices**

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Each resident age 16 and older, including the household respondent, answered a series of questions concerning recreation and entertainment practices. Initially, these individuals were asked whether the frequency with which they went out for evening entertainment (such as to restaurants, theatres, and the like) had changed during the last year or two. Forty-four percent of Milwaukee residents replied that the frequency had remained about the same, 36 percent said they went out less often, and 20 percent indicated they went out more often. Although the responses of men and women did not differ substantially, age was strongly related to changes in the frequency with which Milwaukee residents patronized places of entertainment. Young persons (age 16-19) were far more apt than those age, 65 and over to have gone out more frequently (54 vs. 5 percent). Onethird of all whites, compared with 51 percent of

all blacks indicated they had lessened their nights out. Victims of crime were more likely than nonvictims to say they went out both more and less often—a paradox attributable, in part, to the greater proportion of nonvictims who had not changed their frequency of entertainment.

Persons who said they went out either more or less often were asked about the reason for such change. Among those going out less often, the most frequently cited reasons were lack of money (26 percent), family matters (19), or conflicting activities, such as a nighttime job or schooling (13). Only 8 percent specifically mentioned crime as the major reason for curtailing their entertainment plans. Residents who patronized entertainment facilities with some regularity (i.e., at least once a month) were then asked about the general location of such places. The overwhelming majority of these persons (85 percent) usually frequented restaurants and theatres within the city. Only about 7 percent said they customarily traveled outside of Milwaukee; of this group, only 3 percent singled out the prevalence of crime within the city as the chief reason for going to the surrounding area for entertainment. Convenience, the company of friends and relatives, and a personal preference for facilities were cited far more frequently by both groups of/patrons.

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## Local police performance

Following the series of questions concerning neighborhood safety and crime as a deterrent to personal mobility, individuals age 16 and over were asked to assess the overall performance of the local police and to suggest ways, if any, in which police effectiveness might be improved. Data Tables 31 through 37, derived from survey questions 14a and 14b, contain the results on which this discussion is based.

## Are they doing a good, average, or poor job?

Over half (54 percent) of Milwaukee's residents were of the opinion that the city police were doing a good job. About one-third rated the police as average, and 8 percent indicated their performance was substandard; the remaining 3 percent consisted mainly of persons who had no opinion on the matter.

Although most city residents endorsed the way their police were discharging their duties, details of the distribution of ratings revealed judgment differences closely associated with the respondents' personal characteristics, exclusive of gender. In relative terms, those who rated the police favorably included whites more so than blacks, older persons more so than younger ones, and nonvictims more so than victims. More specifically, whites were about twice as likely as blacks to have given a "good" rating, and there was a general trend towards making this assessment as age increased within each of the four race-sex groups examined (even though this pattern was disrupted by certain age categories and statistical significance was absent in some instances). Blacks were more strongly inclined than whites to give either "average" or "poor" ratings; this, too, applied to the matching sex-age groups of each race, even though statistical significance was not necessarily present in all cases. Black males age 16-34 were about three times more likely (25 vs. 8 percent) than the population at large to rate the police as poor.

#### How can the police improve?

Of those individuals who gave an opinion about the quality of police service, some 16 percent said that no improvement was needed. There was no significant difference in this regard between men and women. Whites, however, were about twice as likely as blacks to indicate there was no need for upgrading the police, a viewpoint shared by persons age 65 and over somewhat more so than by younger people (23 vs. 14 percent). Nevertheless, for each of the groups examined, a distinct majority believed that improvements were needed; for the population as a whole, 83 percent held this opinion.

Most Milwaukee residents (57 percent) who said that police performance could be improved suggested that this might best be done by revising certain operational practices of the force; 19 percent thought that the strength or quality of the force's personnel could be better; and 17 percent indicated a need for improvements in the sphere of community relations.<sup>5</sup> Men and women basically agreed on these points, even when taking age into consideration. The assessments of nonvictims and victims differed to the extent that relatively more of the latter thought that community relations should be better, whereas the former were slightly more inclined to opt for improving the personnel situation.

The greatest contrasts of opinion on how to improve police efficiency centered on persons of different race. Whites were twice as likely as blacks to call for better personnel resources (21 vs. 10 percent), whereas blacks were about 2<sup>1</sup>/<sub>2</sub> times more apt to suggest that police-community relations were deficient (36 vs. 13 percent). Relatively more whites than blacks also indicated a need for improved operational practices (58 vs. 47 percent). Opinion contrasts among persons of different age were less marked than those by race, except with respect to community relations, which young persons (age 16-24) singled out for upgrading far more often than individuals 65 and over (24 vs. 6 percent). Conversely, members of that young age group were somewhat less apt than older persons to call for upgrading personnel resources (15 vs. 21 percent).

<sup>&</sup>lt;sup>5</sup>For the purpose of this discussion, the eight specific response items covered in Question 14b were combined into three categories, as follows: *community relations*: (1) "Be more courteous, improve attitude, community relations" and (2) "Don't discriminate." *Operational practices*: (1) "Concentrate on more important duties, serious crime, etc."; (2) "Be more prompt, responsive, alert'; (3) "Need more traffic control"; and (4) "Need more policemen of particular type (foot, car) in certain areas or at certain times." And, *personnel resources*: (1) "Hire more police men" and (2) "Improve training, raise qualifications or pay, recruitment policies."

styles"; and the last seven tables display information concerning "Local Police Performance."

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## Survey data tables

The 37 statistical data tables in this appendix present the results of the Milwaukee attitudinal survey conducted early in 1974. They are organized topically, generally paralleling the report's analytical discussion. For each subject, the data tables consist of cross-tabulations of personal (or household) characteristics and the relevant response categories. For a given population group, each table displays the percent distribution of answers to a question.

All statistical data generated by the survey are estimates that vary in their degree of reliability and are subject to variances, or errors, associated with the fact that they were derived from a sample survey rather than a complete enumeration. Constraints on interpretation and other uses of the data, as well as guidelines for determining their reliability, are set forth in Appendix III. As a general rule, however, estimates based on zero or on about 10 or fewer sample cases have been considered unreliable. Such estimates, qualified by footnotes to the data tables, were not used for analytical purposes in this report.

Each data table parenthetically displays the size of the group for which a distribution of responses was calculated. As with the percentages, these base figures are estimates. On tables showing the answers of individual respondents (Tables 1-18 and 27-37), the figures reflect an adjustment based on an independent post-Census estimate of the city's resident population. For data from household respondents (Tables 19-26), the bases were generated solely by the survey itself.

A note beneath each data table identifies the question that served as source of the data. As an expedient in preparing tables, certain response categories were reworded and/or abbreviated. The questionnaire facsimile (Appendix II) should be consulted for the exact wording of both the questions and the response categories. For questionnaire items that carried the instruction "Mark all that apply," thereby enabling a respondent to furnish more than a single answer, the data tables reflect only the answer designated by the respondent as being the most important one rather than all answers given.

The first six data tables were used in preparing the "Crime Trends" section of the report. Tables 7-18 relate to the topic "Fear of Crime"; Tables 19-30 cover "Residential Problems and Life-

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## Table 1. Direction of crime trends in the United States

2	40	(Percent d	distribution a	f responses	for the por	ulation age	16	and over)

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Population characteristic	Total	Increased	Same	Decreased	Don't know	Not available
All persons (489,800)	100.0	81.1	12.7	2.1	3.7	0.3
Sex	요즘 동네 가지 않는			요즘 것을 알려야 한다.		영양 영양을 잡다
Male (225,600)	100.0	80.1	13.6	2.5	3.4	0.4
Female (264,100)	100.0	82.0	12.0	1.8	3.8	0.3
Race						
White (418,000)	100.0	81.2	12.8	1.9	3.8	0.4
Black (69,200)	100.0	.81.1	12.4	3.5	2.7	¥0.3
Other (2,500)	100.0	76.7	×14.1	10.0	39.2	<b>×0.</b> 0
Age			ð		1996년 - 1997년 1 1997년 1997년 199 1997년 1997년 199	
16-19 (53,400)	100.0	74.7	19.4	3.9	1.7	<b>10.3</b>
20-24 (71,700)	100.0	76.5	17.5	3.6	2.2	<b>10.1</b>
25-34 (92,100)	100.0	80.4	14.4	1.8	3.0	20.4
35-49 (98,200)	100.0	84.4	10.1	1.3	4.0	¥0.3
50-64 (101,500)	100.0	86.0	8.8	\$ 1.9	2.9	10.3
65 and over (73,000)	100.0	79.9	10.1	1.3	7.9	0.8
Victimization experience						
Not victimized (313,100)	100.0	81.2	12.5	2.0	4.0	0.3
Victimized (176,600)	100.0	81.0	13.1	2.4	3.1	0.4

NOTE: Data based on question 10a. Detail may not add to total because of rounding. Figures in parentheses refer to population in the group. \*Estimate, based on zero or on about 10 or fewer sample cases, is statistically unreliable.

## Table 2. Direction of crime trends in the neighborhood

Population characteristic	Total	Increased	Same	Decreased	Haven't lived here that long	Don't know	Not available
All persons (489,800)	100.0	34.0	47.7	4.1 ,	6.4	7.5	0.2
Sex Male (225,600)	٥ 100.0	32.2	o 50.3	5.3	5.8	6.1	0.3
Female (264,100)	100.0	35.5	45.6	3.1	6.8	° 8.7	0.2
Race						날 같은 것 같아요.	는 전 전에는 것 같은 것 같이 가지? 같은 것 같은 것 같은 것 같은 것 같이 있는 것 같이 있 같은 것 같은 것 같은 것 같은 것 같은 것 같이 있는 것
White (418,000) Black (69,200)	100.0 100.0	34•5 31•4	48.1 45.8	3.5 8.0	6.2 6.9	7.4	0.2 10.2
Black (69,200) Other (2,500)	100.0	28.6	36.4	10.0	15.8	7.7 17.2	12.0
Age							
16-19 (53,400)	100.0	35.5	45.7	7.5	6.6	4.4	10.3
20-24 (71,700) 25-34 (92,100)	100.0 100.0	28.6 30.4	47.5 49.8	4.0 3.1.	13.1 9.8	6.8 6.4	20.1 0.6
35-49 (98,200)	100.0	36.5	49.0	<ul> <li>3.7</li> </ul>	4.0	6.7	+0.1
50-64 (101,500)	100.0	38.1	46.1	3.8	3.1	8.7	10.2
65 and over (73,000)	100.0	33.6	47.5	4•3	3.0	11.5	10.2
Victimization experience					전망 가지 않는 것이다.		
Not victimized (313,100)	100.0	29.7	51.4	4.2	5.6	8.8	0.3
Victimized (176,600)	100.0	41.6	41.3	4.0	7.7	° 5.3	10.1

NOTE: Data based on question 9a. Detail may not add to total because of rounding. Figures in parentheses refer to population in the group. \*Estimate, based on zero or on about 10 or fewer sample cases, is statistically unreliable.

(Percent distribution of responses for the population age 16 and over)									
Population characteristic	Total	Much more dangerous	More dangerous	About average	Less dangeroùs	Much less dangerous	Not available		
All persons (489,800)	100.0	0.6	5.3	37.8	41.6	13.6	1.0		
Sex	한 것은 아파 같은 것을 못 했다.								
Male (225,600)	100.0	0.6	6.2	34.7	42.7	14.9	0.9		
Female (264,100)	100.0	0.6	4.6	40.5	40.7	12.5	1,1		
Race						2 전 문화 문화 방송			
White (418,000)	100.0	0.5	5.4	34.5	43.6	15.1	0.9		
Black (69,200)	100.0	1.3	4.9	57.6	29.8	4.8	1.6		
Other (2,500)	100.0	10.0	13.8	45.1	33.1	16.0	12.0		
Age	성장 영상 영상 등을	일을 통하는 것이 같아요.	김 한 것이 집에 있는	~ 성고 관고					
16-19 (53,400)	100.0	1.2	7.0	37.9	41.5	12.0	\$0.5		
20-24 (71,700)	100.0	0.7	9.4	39.8	38.8	10.5	0.8		
25-34 (92,100)	100.0	10.4	5.4	39.7	40.4	13.2	0.9		
35-49 (98,200)	<u>1</u> 00.0	0.5	4.1	38.1	41.7		0.5		
50-64 (101,500)	100.0	0.4	3.3	34.9	44.0	16.2	1.2		
65 and over (73,000).	100.0	0.7	4.3	37.2	42.6	13.1	1.2 2.1		
Victimization experience	성 문서 영화 문				한 것은 말했다. 것 같아.				
Not victimized (313,100)	100.0	0.4	3.7	35.5	44.5	14.8	1.0		
Victimized (176,600)	100.0	1.0	8.1	42.0	36.5	11.5	1.0		

NOTE: Data based on question 12. Detail may not add to total because of rounding. Figures in parentheses refer to population in the group. <sup>1</sup>Estimate, based on zero or on about 10 or fewer sample cases, is statistically unreliable.

## Table 4. Place of residence of persons committing neighborhood crimes

Population characteristic	Total	No neighborhood crime	People living here	Outsiders	Equally by both	Don't know	Not available
All persons (489,800)	100.0	3.9	22.8	44+6	4.7	23.5	0.5
Sex		2. 그는 물건은 것을 것을 했다.	것 같은 것 그 것 같은				
Male (225,600)	100.0	3.6	24.3	45.5	5.2	20.9	0.4
Female (264,100)	100.0	4.2	21.6	43.8	4.2	25.7	0.6
Race		28년 24년 25년 25년 25년 25년 25년 25년 25년 25년 25년 25	김 영화 관계에서 관장				
White (418,000)	100.0	3.9	22.5	45.5	4.4	23.1	0.5
Black (69,200)	100.0	4.1	25.1 19.5	39.4	6.0	24.8 //	0.6
Other (2,500)	100.0	¥0.0	19.5	32.0	13.9	·∜ 42.6 <sup>™</sup>	12.0
Age	그는 것은 것을 같은 것을 했다.		방송 방송 방송 사람을 받는 것이 없다.				승규는 소리를 가지?
16-19 (53,400)	100.0	2.8	. 31.8	48.0	5.7	11.3	20.4
20-24 (71,700)	100.0	2.3	33.6	40.2	4.1	19.5	10.3
25-34 (92,100)	100.0	3.8	29.3	39.2	4.6	22.4	0.6
35-49 (98,200)	100.0	4.0	22.1	42.0 j	5.3	26.1	0.5
50-64 (101,500)	100.0	5•2	14.0	50.2	4.7	25.4	0.4
65 and over (73,000)	100.0	4•5	10.9	48.9	3.5	31.3	0.8
Victimization experience		영상 수가 집에 가지 않는 것이다.			일을 물건하는 것		
Not victimized (313,100)	100.0	4.7	18.5	46.3	4.2	25.7	0.5
Victimized (176,600)	.100.0	2.5	30.6	41.5	5.4	19.5	0.4

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NOTE: Data based on question 9c. Detail may not add to total because of rounding. Figures in parentheses refer to population in the group. \*Estimate, based on zero or on about 10 or fewer sample cases, is statistically unreliable.

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## Table 5. Change in the chances of being attacked or robbed

(Percent distribution of responses for the population age 16 and over)

Population characteristic	Total	Going up	Same	Going down	No opinion	Not available
All persons (489,800)	100.0	61.0	31.5	5.0	2.1	· 0.3
)		에 다 옷이 잘 넣는				
Male (225,600)	100.0	54.4	36.8	6.7	1.8	0.4
Female (264,100)	. 100.0	66.7	27.0	3.6	2.4	0.2
Race			지수는 것은 것은 것이?			
White (418,000)	100.0	62.0	31.3	4.4	2.0	0.3
Black (69,200)	100.0	55.7	32.6	8.7	2.6	<b>10.4</b>
Other (2,500)	100.0	55.7 45.6	41.3	15.8	<b>\$7.4</b>	*0.0
Age		신간은 소간 가슴을			영국 승규는 것을 못했다.	
<sup>6</sup> 16–19 (53,400)	100.0	49.8	38.5	10.0	1.4	10.3
20-24 (71,700)	100.0	55.7	34.9	7.7	1.6	0 10.1
25-34 (92,100)	100.0	62.9	31.4	4.8	0.7	10.2
35-49 (98,200)	100.0	66.6	28.3	3.3	1.5	10.2
50-64 (101,500)	100.0	68.1	25.8	3.3 3.5	2.3	10.4
65 and over (73,000)	100.0	54.8	35.3	3.5	5.6	0.7
Victimization experience						
Not victimized (313,100)	100.0	59.6	33.1	4.5	2.5	😤 0.3
Victimized (176,600)	100.0	63.7	28.6	6.0	1.4	© 0.3 0.2

NOTE: Data based on question 15a. Detail may not add to total because of rounding. Figures in parentheses refer to population in the group. Festimate, based on zero or on about 10 or fewer sample cases, is statistically unreliable.

### Table 6. Seriousness of crime problem relative to what newspapers and television report

Population characteristic	Total	Less serious	Same	More serious	No opinion	Not available
All persons (489,800)	100.0	_8.7	49.7	38.0	3.1	0.5
Sex		방송 방송 방송 방송				
Male (225,600)	100.0	10.6	49.8	36.3	2.9	0.4
Female (264,100)	100.0	7.0	49.6	39+5	3.4	0.5
Race		2019년 1월 2019년 1월 2019년 1월 2019년 1월 2019년 1월 1919년 - 1919년 1월 2019년 1월 2019년 1월 2019년 1월 2019년 1월 2019년 1월 2019			2013년 1월 2014년 1월 281 1919년 1월 2819년 1월 1919년 1월 2819년	
White (418,000)	100.0	8.9	×49.5	38.0	3.2	0.4
Black (69,200)	100.0	7.4	50.6	38.2	2.8	1.0
Other (2,500)	100.0	12.2	54.7	33.6	17.6	31.9
Age						
16-19 (53,400)	100.0	11.1	52.4	34•7	1.6	10.2
20-24 (71,700)	100.0	9.3	52.1	36.6	1.8	10.2
25-34 (92,100)	100.0	9.7	53.1	34•4	2.4	10.3
35-49 (98,200)	100.0	9.1	47.1	40.7	2.4	0.8
50-64 (101,500)	100.0	6.7	46.9	42.7	3.2	0.5
65 and over (73,000)	100.0	7.0	48.3	36.5	7.4	0.8
Victimization experience					김 씨는 것은 것을 많은 것이다.	
Not victimized (313,100)	100.0	8.3	51.2	36•3	3.7	0.5
Victimized (176,600)	100.0	9.3	47.0		2.2	0.4

(Percent distribution of responses for the population age 16 and over)

NOTE: Data based on question 15b. Detail may not add to total because of rounding. Figures in parentheses refer to population in the group. \*Estimate, based on about 10 or fewer sample cases, is statistically unreliable.

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## Table 7. Fear of going to parts of the metropolitan area during the day

(Percent distribution of responses for the population age 16 and over)

Population characteristic	Total	Yes	No	Not available
All persons (489,800)	100.0	18.3	78.8	2.9
Sex				~ 승규는 것이 없는 것이 않는 것이 없는 것이 없 않이
Male (225,600)	100.0	16.2	81.7	č 2.1
Fémale (264,100)	100.0	20.1	76.4	3.5
Race			그는 아이들 것 것	
White (418,000)	100.0	20.0	76.8	3.2
Black (69,200)	100.0	7.9	90.8	1.2
Other (2,500)	100.0	<b>1</b> 14.1	85.9	20.0
Age				방송 옷 옷 있는 것이 같아요.
16-19 (53,400)	100.0	12.4	83.9	3.7
20-24 (71,700)	100.0	15.3	83.2	1.5
25-34 (92,100)	100.0	15.7	82.0	2.3
35-49 (98,200)	100.0	19.7	77.9	2.4
50-64 (101,500)	100.0	○ 23.7	72.8	3.5
65 and over (73,000)	100.0	19.3	76.5	4.2
Victimization experience				
Not victimized (313,100)	100.0	18.1	79.1	2.8
Victimized (176,600)	100.0	18.7	78.3	/ 3.0

NOTE: Data based on question 13a. Detail may not add to total because of rounding. Figures in parentheses refer to population in the group.

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Estimate, based on zero or on about 10 or fewer sample cases, is statistically unreliable.

## Table 8. Fear of going to parts of the metropolitan area at night

Population characteristic	Total	Yes	No	Not available
All persons (489,800)	100.0	29.0	62.9	8.1
S.T. (225,600)	100.0	28.8	66.1	5.1
Female 1/ (264, 100)	100.0	29.2	60.1	10.7
Race				방송은 영화 관광 영상
White (418,000)	··· 100.0	30.6	61.0	8.4
Black (69,200)	100.0	19.6	73.9	6.4
Other (2,500)	100.0	29.3	66.8	<b>1</b> 3.9
Age				
16-19 (53,400)	100.0	25.6	63.8	10.6
20-24 (71,700)	100.0	31.5	62.0	6.5
25-34 (92,100)	100.0	29.1	63.7	7.2
35-49 (98,200)	100.0	30.1	63.0	6.9
50-64 (101,500)	100.0	32.7	59.1	8.3
65 and over (73,000)	. 100.0	22.2	67.3	10.4
Victimization experience				
Not victimized (313,100)		27.6	64.4 .,	8.0
Victimized (176,600)	100.0	31.6	60.2	. 8.3

(Percent distribution of responses for the population age 16 and over)

NOTE: Data based on question 13b. Detail may not add to total because of rounding. Figures in parentheses refer to population in the group. Estimate, based on about 10 or fewer sample cases, is statistically unreliable.

	(rerdent t	TRUTOROTOR OF 16	sponses for the populati	on age to and over)		
Population characteristic	Total	Very safe	Reasonably safe	Somewhat unsafe	Very unsafe	Not available
All persons (489,800)	100.0	64.1	30.1	4.3	1.3	0.3
Sex						
Male (225,600)	100.0	76.2	21.7	1.3	0.5	0.3
Female (264,100)	100.0	53.6	37.3	6.8	1.9	0.3
Race						성 전 전 전 전 전 전
White (418,000)	100.0	65.9	28.6	4.0	1.1	0.3
Black (69,200)	100.0	53.1	39.0	5.8	2.0	10.2
Other (2,500)	100.0	61.1	34•7	<sup>1</sup> 2.0	12.2	10 <b>.</b> 0
Age						김 씨는 것을 알았다.
16-19 (53,400)	100.0	68.8	27.1	3.1	0.8	10.2
20-24 (71,700)	100.0	67.1	28.0	3.6	1.2.	<sup>1</sup> 0.1
25-34 (92,100)	100.0	70.2	26.7	2.5	<b>10.4</b> *	<b>10.</b> 3
35-49 (98,200)	100.0	69.7	26.2	3.1	0.7	10,3
50-64 (101,500)	100.0	60.0	33.1	5.2 8.3	1.4	10.2
65 and over (73,000)	100.0	47.8	39.8	8.3	3.3	0.7
Victimization experience			· 영향· 영양· 영양· 영양· 영양· 영양· 영양· 영양· 영양· 영양· 영양			na c
Not victimized (313,100)	100.0	64.1	30.0	4.2	1,3	0,4
Victimized (176,600)	100.0	.64.0	``30.3	4+4	1.2	10.2

## Table 9. Neighborhood safety when out alone during the day

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(Percent distribution of responses for the population age 16 and over

NOTE: Data based on question 11b. Detail may not add to total because of rounding. Figures in parentheses refer to population in the group, 'Estimate, based on zero or on about 10 or fewer sample cases, is statistically unreliable,

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Fopulation experience	Total.	Very safe	Reasonably safe .	Somewhat unsafe	Very unsafe	Not available
Sex and age						
Male	그는 아이는 것이 같은 것이 없다.			방법 이 가격을 가지 않는다.		
16-19 (26,400)	100.0	83.8	14.6	<b>1</b> 0.8	30.4	30.4
20-24 (33,300)	100.0	80.5	18.5	10.8	<b>10.2</b>	<b>`0.1</b>
25-34 (44,900)	100.0	81.6	17.5	°0.7	10.0	10.2
35-49 (45,200)	100.0	81.0	17.3	1.1	<sup>1</sup> 0.3	<b>1</b> 0.3
50-64 (46,400)	100.0	70.9	26.8	1.4	¥0,7	30.2
65 and over (29,500)	100.0	57.8	36.9	3.3	<b>`1.3</b>	20.7
Female			그는 걸음을 위한 것을 가지 않는다.			
16-19 (27,000)	100.0	54.2	39.2	- 5.5	31.1	۰.0
20-24 (38,400)	100.0	55.5	36.3	· · · 6.1	2.0	<sup>3</sup> 0.1
25-34 (47,200)	100.0	59.3	35.5	4.1	30.8	<b>10.3</b>
35-49 (53,000)	100.0	60.1	33+8	4.8	1.0	<sup>1</sup> 0.3
50-64 (55,100)	100.0	50.9	38.5	8.4	2.0	°0.3
65 and over (43,500)	100.0	41.1	41+7	11.8	. 4.7	r0.8
Race and age				그 가는 것은 것은 것은 것은 것이라. 가지 않는다. 이 전 것은 것은 것은 것은 것은 것은 것이다.		
White				아님은 사람은 것 같은 아파 같은 것		
16-19 (42,300)	p 100.0	70.6	25.6	3.1	, 10,3	10.2
20-24 (58,800)	100.0	70.2	25.6	3.3	0.8	30.2
25-34 (75,800)	100.0	73.4	24.1	2.0	°0.2	10.2
35-49 (79,500)	100.0	74-4	22.5	.2.4	10.5	10.2
50-64. (92,400)	100.0	61.1	32.4	5.0	1.2	<b>+0.3</b>
65 and over (69,300)	100.0	47.8	40.0 -	5.0 8.0	3.5	0.8
Black				장소님은 것 같은 것		
16-19 (10,700)	100.0	61.1	- 33.1	3.4	<b>1</b> 2.4	30.0
20-24 (12,600)	100.0	52.5	39.5	5.1	۶.8	۰.04
25-34 (15,600)	100.0	54.2	39.6	4.7	<sup>3</sup> 1.2	<b>10.3</b>
35-49 (18,000)	100.0	50+4	. 41.6	5.9	°1.5	<b>10.5</b>
50-64 (8,600)	100.0	48.7	40.9	7.1	<b>.³3.3</b>	10.0
65 and over (3,700)	100.0	49.6	34.9	15.5	10.0	<b>&gt;0.0</b>

Table 10. Neighborhood safety when out alone during the day

(Percent distribution of responses for the population age 16 and over)

NOTE: Data based on question 11b. Detail may not add to total because of rounding. Figures in parentheses refer to population in the group. \*Estimate, based on zero or on about 10 or fewer sample cases, is statistically unreliable.

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Population characteristic	Total	Very safe	Reasonably safe	Somewhat unsafe	Very unsafe	Not available
Race, sex, and age						
White	승규는 것이 집에 다니다.		영웅은 여러 소설 감독하는 것이다.			
Male			김 김 씨는 것 같이 없는 것 같아요.			
16-19 (21,400)	100.0	84.0	14.3	<sup>3</sup> 0.9	<b>`0.2</b>	30.5
20-24 (28,100)	100.0	82.2	16.7	-0.7	30.2	30.2
25-34 (38,400)	100.0	82.2	17.1	30.6	20.0	30.1
35-49 (37,500)	100.0	84.1	15.0	10.5	30,1	10.3
50-64 (41,900)	100.0	71.7	26.0	<b>1.4</b>	10.7	<b>`0.2</b>
65 and over (27,800)	100.0	56.5	37.9	3.5	31.4	<b>³0.</b> 7
Female						
16-19 (20,800)	100.0	56.9	37.3	5.4	10.5	30.0
20-24 (30,700)	100.0	59.2	.33.7	š 5.6	1.4	<sup>1</sup> 0.2
25-34. (37,400)	100.0	64.4	31.2	3.5	10.5	<b>1</b> 0.4
35-49 _ (42,000)	100.0	65.7	29.2	4.1	<sup>1</sup> 0.8	<b>1</b> 0.2
50-64 (50,500)	100.0	52.3	37.6	8.1	1.6	<b>10.3</b>
65 and over (41,500)	100.0	41.9	41.4	11.0	4.9	<b>10.8</b>
Black	이 같은 것은 것은 것이다.					
Male	이 같은 것을 가지 않는 것이다.	물 수 있는 것 같은 것 같아.	그는 것 아프 문화 관람이 많이 했다.	행정 고양 영화 중 영화 영화가 없다.	그는 아들이 그는 것은 것은 것이다.	
16-19 (4,700)	100.0	83.0	15.9	10.0	11.1	10.0
20-24 (5,100)	100.0	71.5	27.5	41.0	10.0	10.0
25-34 (6,200)	100.0	77.0	- 20.4	. 11.7	10.0	- 10.8 -
35-49 (7,600)	100.0	- 66.9	27.5	13.8 "	11.2	10.6
50-64 (4,200)	100.0	62.7	34.9	12.4	¥0.0	10.0
65 and over (1,700)	100.0	78.8	. 121.2 -	<b>10.0</b>	10.0	10.0
Female	그는 감독 한 것이다. 동.		이 것이 같은 것이 같다. 승규는 것이			
16-19 (6,100)	.100.0	44.4	46.3	15.9	13.4	<b>\$0.</b> 0
20-24 (7,500)	100.0	39.6	47.8	8.0	\$4.7	30.0
25-34 (9,400)	100.0	39.2	52.1	6.6	¥2.0	٥.0
35-49 (10,500)	100.0	38.6	51.7	7.5	<sup>1</sup> 1.8	<b>10.4</b> *
50-64 (4,500)	100.0	35.8	" <u>46.4</u>	11.5	¥6.3	\$0.0
65 and over (2,000)	100.0	24.2	46.8	28.9	30.0	10.0

Table 11. Neighborhood safety when out alone during the day

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(Percent distribution of responses for the population age 15 and over)

NOTE: Data based on question 11b. Detail may not add to total because of rounding. Figures in parentheses refer to population in the group. <sup>1</sup>Estimate, based on zero or on about 10 or fewer sample cases, is statistically unreliable.

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## Table 12. Neighborhood safety when out alone at night

(Percent distribution		

Population characteristic	Total	Very safe	Reasonably safe	Somewhat unsafe	Very unsafe	Not available
All.persons (489,800)	100.0	22.5	38.9	20.8	17.3	0.5
Sex			같아요? 나는 것 같아?	이 이 것은 것을 물었다.	사람은 문제의 관습이다.	
Male (225,600)	100.0	38.3	45.0	11.2	5.1	0.4
Female (264,100)	100.0	9.1	33.6	29.0	27.8	0.5
Race	그는 것을 받고 있는			그는 영국에 가지 않는 것이 없다.		한 같은 것이 같은 것이 없다.
White (418,000)	100.0	22.9	39.6	20.7	16,3	0.5
Black (69,200)	100.0	20.2	34.5	21.5	23.5	10.3
Other (2,500)	100.0-	28.3	34.7`	20.5	16.5	<b>10.0</b>
Age			이 같은 것은	것 같은 것은 것 같은 것 ?		이 가슴을 걸려 있다.
	100.0	26.2	39.2	20.9	13.6	<b>30.1</b>
20-24 (71,700)	100.0	24.5	39.3.	22.0	14.1	<b>٦</b> 0.1
25-34 (92,100)	100.0	27.9	41.5	19.1	11.1	10.3
35-49 (98,200)	100.0	25.5	42.6	18.6	13.0	10.3
50-64 (101,500)	100.0	19.9	37.6	22.2	19.8	0.4,
65 and over (73,000)	100,0	10.9	31.6	22.6	33.3	1.7
Victimization experience	1993년 2013년 1월 18일 - 18일 - 18일 - 18일 - 18g - 18g - 18g - 18	영화 관계 관계 같아.	영제 아이들은 걸려는 것 같아.	물건이 가슴을 받는 것을 받을까요.		
Not victimized (313,100)	100.0	22.1	39.2	20.8	17.3	0.5
Victimized (176,600)	100.0	23.2	38.3	20.7	17.3	0.4

NOTE: Data based on question 11a. Detail may not add to total because of rounding. Figures in parentheses refer to population in the group. \*Estimate, based on zero or on about 10 or fewer sample cases, is statistically unreliable.

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Population characteristic	Total	Very safe	Reasonably safe	Somewhat unsafe	Very unsafe	Not available
Sex and age	<i>.</i>					
Male			물건 영상 가슴을 가지 않는다.	전 영양 영양 등 강화가 들었다.		
16-19 (26,400)	100.0	45.6	43.0	8.3	2.9	<b>1</b> 0.2
20-24 (33,300)	100.0	44.3	44.3	8.4	3.1	10.0
25-34 (44,900)	100.0	45.5	45.0	7.2	1.8	°0.4
35-49 (45,200)	100.0	40.0	48.2	8.8	2.5	<b>10.</b> 4
50-64 (46,400)	100.0	32.8	44•4	15.2	7.2	30,4
65 and over (29,500)	100.0	20.0	43.4	20.6	14.9	1.2
Female	생님은 감독을 가지 않는		그 양한 동안에 많이 같아요.			
16-19 (27,000)	100.0	7.2	35.5	33.2	24.0	30.0
20-24 (38,400)	100,0	7.2	35.0	33.7	23.8	10.3
25-34 (47,200)	100.0	11.3	38.1	30.5	19,9	10.2
35-49 (53,000)	100.0	13.1	37.8	.26.9	21.9	10.3
50-64 (55,100)	100.0	9.1	31.8	28.2	30.5	<b>10.4</b>
65 and over (43,500)	100.0	4.7	23.6	24.0	45.7	2,0
Race and age						같은 이상 가지 않는 것이다. 같은 것이 있는 것은 것이 하는 것
White			방법은 여기가 잘 못 감독을 받는 것을	슬님 그는 것을 잘 못 하는 것을 하는 것을 하는 것을 수 있다.		
16-19 (42,300)	100.0	26.6	39.5	21.1	12.6	30.1
20-24 (58,800)	100.0	25.2	40.6	21.2	12.9	10.2
25-34 (75,800)	100.0	29.0	42.7 J	18.4	9.6	10.3
35-49 (79,500)	100.0	~(+U	42•2	17.7	<sub>0</sub> 10.9	°0.3
50-64 (92,400)	100.0		<i>G</i> <sub>60</sub> 38.6	22.7	18.3	0.5
65 and over (69,300)	100.0	10,6	32.3	23.2	32.1	1.7
Black	승규는 것 같은 것을 가 봐.			영상 이 것 같은 것 같은 것 같은 것		성장 아파 승규가
16-19 (10,700)	100.0	24.6	36.8	20.7	17.8	10.0
20-24 (12,600)	100.0	20.7	34.3	25.4	19.6	10.0
<sup>°</sup> 25-34 (15,600)	100.0	22.3	36.3	22.6	18.6	10.3
35-49 (18,000)	100.0	16.9	38.9	22.0	21.7	30.5
50-64 (8,600)	100.0	18.8	27.2	18.6	35•4	30.0
65 and over (3,700)	100.0	15.6	17.6	<sup>1</sup> 10.2	55.5	<sup>3</sup> 1.2

## Table 13. Neighborhood safety when out alone at night

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(Percent distribution of responses for the population age 16 and over)

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NOTE: Data based on question 11a. Detail may not add to total because of rounding. Figures in parentheses refer to population in the group. 'Estimate, based on zero or on about 10 or fewer sample cases, is statistically unreliable.

Population characteristic	Total	Very safe	Reasonably safe	Somewhat unsafe	Very unsafe	Not available
Race, sex, and age White Male						<b>30</b>
16-19 (21,400)	100.0	46.0	43.1	8.5	2.1	<b>10.2</b>
20-24 (28,100)	100.0	45.3	43.1	8.5	3.1	10.0 <sup>1</sup>
25-34 (38,400)	100.0	45.6	45.5	7.3	1.2	30.4
35-49 (37,500)	100.0	42.1	48.3	8.0	1.3	<sup>1</sup> 0.3
50-64 (41,900)	100.0	33.0	45.1	15.1	6.3	30.5
65 and over (27,800)	100.0	19.2	<u>44</u> .0	21.5	14.0	11.2
Female		고 있으며, 영화 등				
16-19 (20,800)	100.0	6.5	35•9	34.1	23.5	70.0
20-24 (30,700)	100.0	6.8	38-2	32.7	22.0	30.3
25-34 (37,400)	100.0	11.9	39+9	29.7	18.3	10.3
35-49 (42,000)	100.0	14.6	39.2	26.5	19.4	10.3
5064 (50,500)	100.0	9.1	33.1	29.0	28.3	\$0.5
65 and over (41,500)	100.0	4.9	24.5	24.3	44.2	2,0
Black Male						
16-19 (4,700)	100.0	44.1	41.4	17.9	16.6	¥0.0
20-24 (5,100)	100.0	38.6	41••4 51•3	8.1	12.0	10.0
25-34 (6,200)	100.0	42.9	43.4	7.0	16.0	10.8
35-49 (7,600)	100.0	30.5	46.7	13.3	8.3	1 <u>1.2</u>
50-64 (4,200)	100.0	30.8	37.0	16.6	15.6	10.0
65 and over (1,700)	100.0	33.5	32.8	14.3	29.4	10.0
Female		<b>~~</b>				
16-19 (6,100)	100.0	9.8	33•4	30.5	26.3	<b>10.0</b>
20-24 (7,500)	100.0	8.5	22.6	37.3	31.6	×0.0
25-34 (9,400)	100.0		31.6	32.8	26.8	20.0
35-49 (10,500)	100.0	7.1	33.2	28.3	31.3	20.0
50-64 (4,500)	100.0	6		20.5	53.7	20.0
65 and over (2,000)	100.0	٥.ò	34.4	*15.3	78.1	12.2

## Table 14. Neighborhood safety when out alone at night

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(Percent distribution of responses for the population age 16 and over)

NOTE: Data based on question 11a. Detail may not add to total because of rounding. Figures in parentheses refer to population in the group. \*Estimate, based on zero or on about 10 or fewer sample cases, is statistically unreliable.

### Table 15. Neighborhood dangerous enough to consider moving elsewhere

(Percent distribution of responses for the population age 16 and over)

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Population characteristic	Total	Yes	No	Not available
All persons (187,400)	100.0	17.4	80.5	<sup>C</sup> 2.1 °
Sex	2년 1월 21일 전 1월 22일 - 1일 1일 22일 - 1일 22일 1일 22일 - 1일	<b>6</b> 7		
Male (36,900)	100.0	24.7	72.4	2.9
Female (150,500)	100.0	15.6	82.5	1.9
Race			С	
White (155,100)	100.0	17.1	80.7	2.2
Black (31,300)	100.0	19.0	79.3	1.7
Other (900)	100.0	17.5	82.5	10.0
Age				
16-19 (18,500)	100.0	17.7	81.0	<sup>#</sup> <sup>1</sup> 1.3
20-24 (26,100)	100.0	22.8	76.1	11
25-34 (27, 900)	100.0	18.7	78.8	2.5
35-49 (31,100)	100.0	17.3	80.9	1.8
50-64 (42,800)	100.0	16.6	80.5	2.9
65 and over (41,000)	100.0	13.9	84.0	2.0
Victimization experience		6		
Not victimized (119,900)	100.0	12.6	85.1	2,3
Victimized (67,400)	100.0	26.0	72.3	1.7

NOTE: Data based on question 11c. Detail may not add to total because of rounding. Figures in parentheses refer to population in the group. >Estimate, based on zero or on about 10 or fewer gample cases, is statistically unreliable.

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## Table 16. Limitation or change in activities because of fear of crime

Population characteristic		People in general					People in neighborhood				Personal			
	Total	Yes	No	Not available	Total	Yes	No	Not available	Total	Yes	No	Not available		
All persons (489,800)	100.0	78.6	20.14	. <b>1.1</b>	100.0	47.1	47.4	5.5	100.0	35.8	63.8	0.4		
Sex														
Male (225,600)	100.0	76.7	22.2	1.1	100.0	43.9	51.6	4.6	100.0	25.4	74.2	0.3		
Female (264,100)	100.0	80.1	18.8	1.1*	100.0	50.0	43.7	6.3	100.0	44.7	54.9	0.4		
Race	$\overline{D}$							영향 수 없는 것						
White (418,000)	100.0	78.6	20.4	1.0	100.0	45.9	48.8	5.3	100.0	34.4	65.2	0.3		
Black (69,200)	100.0	78.4	20.5	° 1.1	100.0	54.8	38.5	6.7	100.0	44.8	54.8	30.4		
Other (2,500)	100.0	79.0 <sup>V</sup>	19.2	11.8	100.0	35.8	60.4	13.8	100.0	25.2	73.0	11.8		
Áğe	8			방법 물건을 받았다.										
16-19 (53,400)	100.0	75.0	24.5	20.5	100.0	45.0	51.6	.3.5	100.0	31.1	68.8	10.1		
20-24 (71,700)	0 100.0	72.8	26.7	10.5	100.0	41.7	51.6	6.6	100.0	30.4	69.5	10.1		
25-34 (92,100)	100.0	72.2	27.1	0.7	100.0	40.4	53.9	5.6	100.0	29.7	69.9	30.4		
35-49 (98,200)	100.0	78.0	21.1	0.9	100.0	44.9	50.1	4.9	100.0	32.9	66.7	10.4		
50-64 (101,500)	100.0	86.7	11.8	1.5	100.0	53.7	40.4	5.9	100.0	42.0	57.6	0.4		
65 and over (73,000)	100.0 )	> 84.3	53.7	2.0	100.0	56.4	37.8	5.8	100.0	47.8	51.7	0.6		
Victimization experience														
Not victimized (313,100)	100.0	78.6	20.3	1.1	100.0	45.6	48.8	5.7	100.0	35.1	64.5	0.4		
Victimized (176,600)	100.0	78.5	20.5	0.9	100.0	49.9	44.8	5.2	100.0	37.2	62.6	0.3		

(Percent distribution of responses for the population age 16 and over)

NOTE: Data based on questions 16a, 16b, and 16c. Detail may not add to total because of rounding. Figures in parentheses refer to population in the group. >Estimate, based on about 10 or fewer sample cases, is statistically unreliable.

## Table 17. Personal limitation or change in activities because of fear of crime

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Population characteristic	Total	Yes	No	Not available
Sex and age				$\sim$
Male	물건 옷을 다 가지 않는 것			. had
16–19 (26,400)	100.0	18.8	81.0	<sup>1</sup> 0.2
20-24 (33,300)	100,0	19.0	80.7	10.3
25–34 (44,900)	100.0	19.9	° 79.7	10.4
35-49 (45,200)	100.0	26.1	73.5	10.3
50-64 (46,400)	100.0	31.3	68.5	10.2
65 and over (29,500)	<100.0	36.8	62.6	10.6
Female		~	한 방송은 상품을	
16-19 (27,000)	<u>1</u> 00,0	⊕43.1	56.9	10.0
20-24 (38,400)	100,0	40.2	59.8	30.0/
25-34 (47,200)	100.0	39.1	60.5	30/4
35-49 (53,000)	100.0	38.7	60.8	3 <i>0</i> .5
50-64 (55,100)	100.0	51.0	48.4	7/0.6
65 and over (43,500)	100,0	55.2	44.2	//10.6
Race and age				1
White				1
16-19 (42,300)	100.0	31.9	67.9	10.1
20-24 (58,800)	100.0	27.7	72.1	// 10.2
25-34 (75,800)	100.0	26.6	73.1	10.3
35-49 (79,500)	100.0	29.6	70.0 //	10.5
50-64 (92,400)	100.0	40.8	58.9 //	30.3
65 and over (69,300)	100.0	47.3	52.2 //	30.5
Black	$\sum_{i=1}^{n}$		1	
16-19 (10,700)	200.0	28.7	71.3	10.0
2024 (12,600)	100.0	42.6	57.4	30.0
25-34 (15,600)	100.0	44.9	54.4	10.7
35-49 (18,000)	100.0	48.0	/52.0	10.0
50-64 (8,600)	100.0	55.9	/42.8	11.3
65 and over (3,700)	100.0	57.0	// 41.1	°1.9

(Percent distribution of responses for the population age 16 and over)

NOTE: Data based on question 16c. Detail may not add to total recause of rounding. Figures in parentheses refer to population in the group. <sup>1</sup>Estimate, based on zero or on about 10 or fewer sample cases, is statistically unreliable.

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		b	ecaus	e of fea	ar of c	rime			
Population		distributi istic	on of resp	onses for i Total	the population Yes	ation ag	e 16 and No	 ot avail	able
Pace, sex, White	and age	1							

18.5

17.1

16.8

22.6

30.2

36.3

45.8 37.4 36.7 35.8

49.6

54.6

21.2

28.7

39.2

43.9 42.9

45.5

34.4 52.1

48.7

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• Table 18. Personal limitation or change in activity	villes	
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because of fear of crime		

Male

16-19

20-24

25-34

25-49 35-49 50-64

16–19 20–24

16-19

20-24

25-34

35-49 50-64

16-19 20-24

25-34

35-49 50-64

Female

Female

Black Male (21, 400)

(28,100)

(38,400) (37,500) (41,900)

65 and over (27,800)

(20,800) (30,700) (37,400) (42,000) (50,500)

25-34 (37,400) 35-49 (42,000) 50-64 (50,500) 65 and over (41,500)

(4,700) (5,100) (6,200)

(7,600)

(4,200)

(6,100) (7,500)

(9,400)

(4,500)

65 and over (2,000)

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65 and over (1,700)

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77.0

69.7

63.3

54.2

63.0 63.7

49.9

44.8

78.8 71.3

56.1

55.9

50.5

65.6

47.9

50.7 49.0

30.6

33.0

82.8

NOTE: Data based on question 16c. Detail may not add to total because of rounding. Figures in parentheses refer to population in the group.

'Estimate, based on zero or on about 10 or fewer sample cases, is statistically unreliable.

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## Table 19. Most important reason for selecting present neighborhood

Household characteristic	Total	Always lived in neighborhood	Neighborhood characteristics	Good schools	Safe from crime	Lack of choice	Right price	Location	Characteristics of house	Other and not available
All households (125,400)	100.0	5.8	13.9	-1.6	1.7	11.9	12.5	30.6	15.2	6.8
Race White (98,800) Black (25,800) Other (800)	100.0 100.0 100.0	6.1 4.4 *11•5	13.7 14.5 122.6	1.6 1.4 12.0	1.9 20.7 20.0	9.5 21.3 15.4	13.7 8.0 20.0	34.0 17.3 142.4	13.0 24.1 30.0	6.4 8.3 *6.1
Annual family income Less thap.\$3,000 (18,000) \$3,000-\$7,499 (30,400) \$7,500-\$9,999 (15,100) \$10,000-\$14,999 (33,200) \$15,000-\$24,999 (17,700) \$25,000 or more (2,600) Not available (8,300)	100.0 100.0 100.0 100.0 100.0 100.0 100.0	5.7 6.6 7.9 5.6 5.5 14.9 1.7	10.2 14.1 11.9 14.0 18.9 17.8 12.5	*1.9 *1.1 *0.9 2.2 *2.0 *0.0 *2.2	*1,1 2.3 *0.6 1.6 *1.8 *1.6 \$2.3	20.8 14.6 9.2 7.3 8.4 <sup>3</sup> 1.6 16.6	8.5 14-3 17.3 15.1 8.6 26.5 5-3	34.4 28.1 29.7 30.7 32.4 34.1 28.3	9.5 12.3 18.1 16.9 17.5 28.8 16.5	8.0 6.6 4.4 6.6 5.0 14.5 14.6
Victimization experience Not victimized (72,500) Victimized (52,900)	100.0 100.0	6.2 5-3	13.7 14.1	1.4 2.0	1.9 1.3	11.4 12.6	11.8 13.4	32.5 28.1	14.4 16.2	6.7 7.0

(Percent distribution of answers by household respondents)

NOTE: Data based on question 2a. Detail may not add to total because of rounding. Figures in parentheses refer to households in the group. 'Estimate, based on zero or on about 10 or fewer sample cases, is statistically unreliable.

## Table 20. Most important reason for leaving former residence

· (Percent distribution of answers by household respondents)											
Household characteristic	Total	Location	Characteristics of house	Wanted better house	Wanted cheaper house	Forced out	Living arrangements changed	Influx of bad elements	Crime	Neighborhood characteristics	Other and not available
All households (125,400)	100.0	18.0	14.3	17.5	5+5	8.4	19.1	1.2	2.5	5,2	8.4
Race White (98,800) Black (25,800) Other (800)	100.0 100.0 100.0	20.3 9.0 <sup>1</sup> 22.4	12.6 20.8 12.2	16.5 21.3 -17.8	6.3 2.6 10,0	7.6 11.3 26.4	19.1 18.9 18.0	1.6 10.0 10.0	2.5 2.3 10.0	5.0 5.5 ¥12.4	8.4 8.3 *11.3
Annual family income Less than \$3,000 (18,000) \$3,000-\$7,499 (30,400) \$7,500-\$9,999 (15,100) \$10,000-\$14,999 (33,200) \$15,000-\$24,999 (17,700) \$25,000 or more (2,600) Not available (8,300)	100.0 100.0 100.0 100.0 100.0 100.0 100.0	26.1 16.2 18.6 15.7 16.3 21.1 18.1	11.2 12.9 13.9 16.3 16.3 14.5 14.0	8.3 13.5 16.9 23.2 25.0 21.0 13.5	9,5 6.6 6.4 3,9 2.6 3,3 3,3 14.1	10.7 10.0 9.2 6.0 7.4 1.5 9.7	18,5 19,5 22,3 17,4 19,4 20,7 17,9	+0.5 +1.1 +0.6 1.4 +2.0 +1.6 +1.8	<sup>1</sup> 1.4 4.0 1.8 3.0 10.3 10.0 14.2	5.8 6.7 3.0 4.9 3.9 3.4 8 6.2	8.0 9.6 7.2 8.0 6.7 111.4 10.6
Victimization experience Not victimized (72,500) Victimized (52,900)	100.0 100.0	18.9 16.8	13.6 15.2	17.4 17.6	5.3 5.7	8.2 8.6	19,8 18,0	1.5 0.9	1.7 3.5	4.9 5.5	8.5 <sup>.</sup> 8.1

(Percent distribution of answers by household respondents)

NOTE: Data based on question 4a. Detail may not add to total because of rounding. Figures in parentheses refer to households in the group. <sup>1</sup>Estimate, based on zero or on about 10 or fewer sample cases, is statistically unreliable.

## Table 21. Whether or not there are undesirable neighborhood characteristics

Household characteristic	Total	Yes	No	Not available
All households (243,400)	100.0	33.0	66.6	0.4
Race	1월 19일 - 19일 - 19일 - 19일 - 19일 - 19일 19일 - 19일 - 19일 19일 - 19일 - 19g			
White (207,100)	100.0	32.8	66.8	0.3
Black (35,100)	100.0	34.2	65.0	· 10.8
Other (1,200)	100.0	128.0	71.2	<b>10.0</b>
Annual family income	김 대학 김 감독이 있다.			이 옷을 통하는 것을 하는 것을 수 있다. 물건을 하는 것을 수 있는 것을 것을 수 있는 것을 것을 수 있는 것을 것을 수 있는 것을 것을 것을 수 있는 것을 것을 수 있는 것을 것을 것을 수 있는 것을 것을 수 있는 것을
Less than \$3,000 (30,100)	100.0	32.2	67.4	20.3
\$3,000-\$7,499 (57,300)	100.0	34.2	65.3	10.6
\$7,500-\$9,999 (26,500)	100.0	35.0	64.9	10.2
\$10,000-\$14,999 (60,300)	100.0	34.4	65.4	20.3
\$15,000-\$24,999 (40,700)	100.0	32.0	67.6	10.3
\$25,000 or more (7,300)	100.0	29.1	70.9	10.0
Not available (21,300)	100.0	28.0	71.1	10.9
Victimization experience			요리 김 문화	
Not victimized (159,500)	100.0	27.6	71.9	0.4
Victimized (83,800)	100.0	43.3	56.4	1.0.3

(Percent distribution of answers by household respondents)

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NOTE: Data based on question 5a. Detail may not add to total because of rounding. Figures in parentheses refer to households in the group.

<sup>1</sup>Estimate, based on zero or on about 10 or fewer sample cases, is statistically unreliable.

## Table 22. Most important neighborhood problem

Household characteristic	Total	Traffic, parking	Environmental problems	Crime	Public transportation	Inadequate schools, shopping	Influx of bad elements	Problems with neighbors	Other and not available
All households (80,300) 🗢	100.0	10.7	27.6	16.3	2.8	5.0	8.2	19.4	10.1
Race Mhite (68,000) Black (12,000) Other ( <sup>1</sup> 300)	100.0 100.0 100.0	11.4 6.8 14.9	26.5 33.8 12.8	16.5 14.5 129.7	2.8 - 12.7 10.0	5.0 5.0 40.0	9.1 3.0 30.0	19.3 19.6 142.6	9.3 14.8 10.0
Annual family income Less than \$3,000 (9,700) \$3,000-\$7,499 (19,500) \$7,500-\$9,999 (9,300) \$10,000-\$14,999 (20,700) \$15,000-\$24,999 (13,100) \$25,000 or more (2,100) Not available (6,000)	100.0 100.0 100.0 100.0 100.0 100.0 100.0	7.5 10.3 12.0 10.2 11.9 *8.0 14.9	29.9 22.8 30.0 30.5 28.9 32:1 21.1	23.5 19.2 16.2 14.5 11.6 \$5.9 15.1	11.5 11.7 11.0 4.5 3.8 12.0 13.2	13.1 5.9 11.5 6.5 4.2 19.9 15.0	9.1 10.1 7.1 6.0 8.0 *14.0 7.4	17.8 20.5 20.3 19.9 18.0 *18.0 19.1	7.5 9.4 12.0 7.8 13.5 10.0 14.2
Victimization experience Not victimized (44,000) Victimized (36,300)	100.0 100.0	11.4 9.9	30.5 24.0	14.4 18.5	2.7 2.9	5.0 4.9	8.5 7.7	16.8 22.6	10.6 9.5

(Percent distribution of answers by household respondents)

NOTE: Data based on question 5a. Detail may not add to total because of rounding. Figures in parentheses refer to households in the group, "Estimate, based on zero or on about 00 or fewer sample cases, is statistically unreliable.

## Table 23. Whether or not major food shopping done in the neighborhood

(rescent distribution of answers by household respondents)

Household characteristic	Total	Yes *~	No o	Not available
All households (243,400)	100.0	81.8	17.9	0.3
Race White (207,100) Black (35,100) Other (1,200)	100.0 100.0 100.0	84.0 68.4 83.9	15.6 31.4 •16.1	0.3 20.1 20,0
Annual family income Less than \$3,000 (30,100) \$3,000-\$7,499 (57,300) \$7,500-\$9,999 (26,500) \$10,000-\$14,999 (60,300) \$15,000-\$24,999 (40,700) \$25,000 or more (7,300) Not available (21,300)	100.0 100.0 100.0 100.0 100.0 100.0 100.0	76.2 81.7 81.4 82.9 84.2 84.7 81.4	23.3 18.0 18.7 16.9 15.7 14.6 17.4	10.4 10.3 10.0 10.1 10.1 10.6 11.2
Victimization experience Not victimized (159,500) Victimized (83,800)	100.0 100.0	83.7 78.2	16.0 21.4	0.3 20.3

NOTE: Data based on question 6a. Detail may not add to total because of rounding. Figures in parentheses refer to households in the group. \*Estimate, based on zero or on about 10 or fewer sample cases, is statistically unreliable.

### Table 24. Most important reason for not doing major food shopping

### in the neighborhood

(Percent distribution of answers by household respondents)

Household characteristic	Total	No neighborhood stores	Inadequate stores	High prices	Crime	Not available
All households (43,600)	100.0	32.9	36.8	14.0	30.9	15.4
Race	$\sigma$		양 일 같이 다 같은 것 같아.		22: 유민이는	
White (32,400)	100.0	36.6	33.8	10.3	<b><sup>3</sup>1.2</b>	18.2
Black (11,100)	100.0	21.8	45.9	24.8	30.0	7.5
Other (1200)	100.0	•51.2	125.4	123.4	10.0	20.0
Annual family income				물건 물건을 비행하는 것		
Less than \$3,000 (7,000)	100.0	23.5	22.5	11.0	<sup>1</sup> 2.1	41.0
\$3,000-\$7,499 (10,300)	100.0	33.9	36.9	16.3	×1.4	11.5
\$7,500-\$9,999 (4,900)	100.0	30.9	40.5	19.5	10.9	, 8.3
\$10,000-\$14,999 (10,200)	100.0	34.8		11.6	<b>10.0</b>	9.3
\$15,000-\$24,999 (6,400)	100.0	39.6	44•3 37•9	14.7	10.8	7.0
\$25,000 or more (1,100)	100.C	39.6	40.6	<sup>3</sup> 12.3	20.0	17.5
Not available (3,700)	100.0	32.0	35.2	11.9	20,0	20.9
Victimization experience			이 같은 것 같은 것은 것 같은 것 같은			
Not victimized (25,600)	100.0	32.7	34.8	13.1	10.5	18.8
Victimized (18,000)	100.0	33.3	39.6	15.3	11.3	10.5

NOTE: Data based on question 6a. Detail may not add to total because of rounding. Figures in parentheses refer to households in the group. "Estimate, based on zero or on about 10 or fewer sample cases, is statistically unreliable.

## Table 25. Preferred location for general merchandise shopping

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Household characteristic	Total.	Suburban or neighborhood	Downtown	Not available
All households (243,400)	100.0	75.8	21.1	3.1
Race				영상 영상 영상
White (207,100)	100.0	78.8	18.7	2.6
Black (35,100)	100.0	58.2	36.1	5.7
Other (1,200)	100.0	78.7	12.7	28.6
Annual family income		신 것 아파님께 다. 것		그 김 가슴을 날
Less than \$3,000 (30,100)	100.0	53.9	41.0	5.1
\$3,000-\$7,499 (57,300)	100.0	71.1	26.4	2.5
\$7,500-\$9,999 (26,500)	100.0	76.5	21.4	2.1
\$10,000-\$14,999 (60,300)	100.0	84.7	12.8	2.5
\$15,000-\$24,999 (40,700)	100.0	86.4	11.5	2.0
\$25,000 or more (7,300)	100.0	79.0	15.8	15.2
Not available (21,300)	100.0	71.8	22.4	5.8
Victimization experience		이번 그는 것 같은 것 같이 없다.		( <b>)</b>
Not victimized (159,500)	100.0	75.7	21.3	3.0
Victimized (83,800)	100.0	75.9	20.8	ે.3

(Percent distribution of answers by household respondents)

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NOTE: Data based on question 7a. Detail may not add to total because of rounding. Figures in parentheses refer to households in the group.

<sup>1</sup>Estimate, based on about 10 or fewer sample cases, is statistically unreliable.

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## Table 26. Most important reason for usually doing general merchandise shopping in the suburbs (or neighborhood) or downtown

(Percent distribution of answers by household respondents)													
Type of shopper and household characteristic	Total	Better parking	Bétter transportation	More convenient	Better selection, more stores	Crime in other location	Better store hours	Better prices	Prefer stores, location, etc.	Other and not available			
Suburban (or neighborhood) shoppers													
All households (184,400)	100.0	16.3	2.2	50.6	11,2	0.8	0.4	7.5	7.4	3.7			
Race White (163,100) Black (20,400) Other (900)	100.0 100.0 100.0	16.7 13.7 14.9	2.3 1.5 10.0	52.8 33.3 240.2	10,0 19,8 330.0	0.9 ×0.0 ×0.0	0.3 20.7 24.6	6.0 18.7 10.2	7.2 8.2 10.1	3.7 4.0 10.0			
Annual family income Less than \$3,000 (16,200) \$3,000-\$7,499 (40,700) \$7,500-\$9,999 (20,300) \$10,000-\$14,999 (51,100) \$15,000-\$24,999 (35,200) \$25,000 or more (5,700) Not available (15,300)	100.0 100.0 100.0 100.0 100.0 100.0 100.0	9.1 14.6 15.4 18.8 17.8 17.5 16.9	4.4 2.7 2.2 1.1 1.4 *2.9 3.5	47.7 46.9 51.0 52.0 54.8 55.2 46.6	10.8 11.6 11.3 11.6 40.6 12.5 9.9	10.9 1.4 10.5 10.7 10.7 10.7 10.7 10.7 10.7	10.0 10.2 10.7 10.4 10.4 10.7 10.7	12.4 11.3 8.0 5.7 4.3 3.0.7 7.0	8.4 7.8 8.9, 6.5 6.8 \$6.0 7.7	6.2 3.5 2.1 3.0 3.2 4.4 7.1			
Victimization experience Not Victimized (120,800) Victimized (63,600)	100.0 100.0	16.3 16.3	0 2.2 2.1	53.2 45.6	10.0 13.5	0.9 0.7	<sup>1</sup> 0.2 0.8	6.2 9.9	7.0 8.0	4.0 3.1			
Downtown shoppers	4							나는 것은 같은 가슴을 통하게 이 가슴이 가슴을 통하는					
All households (51,400)	100.0	10.5	13.0	45.9	20.1	۰ő.1	°0.1	6.0	10.5	3.8			
Race White (38,600) Black (12,700) Other (3,200)	100.0 100.0 100.0	<sup>30.4</sup> 10.7 30.0	13.5 11.7 10.0	48.5 38.5 20.0	19•3 •21.7 •100.0	10.0 10.4 10.0	10.1 10.0 10.0	4.3 11.2 20.0	10.5 10.7 10.0	3.4 5.1 10.0			
Annual family income Less than \$5,000 (12,300) \$3,000-\$7,499 (15,100) \$7,500-\$9,999 (5,700) \$10,000-\$14,999 (7,700) \$15,000-\$24,999 (4,700) \$25,000 or more (1,100) Not available (4,800)	100.0 100.0 100.0 100.0 100.0 100.0 100.0	10.4 10.7 0.9 10.0 10.9 10.0 10.9 10.0	13.3 16.2 16.4 8,7 9.8 10.9 8.3	48.3 42.1 46.4 46.6 53.3 37.3 44.9	18.3 22.4 17.8 17.7 19.8 40.9 19.5	10,0 10,3 10,0 10,0 10,0 10,0 10,0 10,0	10.0 10.0 10.0 10.0 10.0 10.0 10.0 11.1	8.0 6.0 7.9 6.5 1.9 3.6 3.2,8	7-3 9.7 16.4 9.6 9.8 16.4	4.4 12.2 11.7 14.0 14.9 13.5 17.1			
Victimization experience Not victimized (34,000) Victimized (17,500)	100.0 100.0	30.6 30.3	13.9 11.1	44•3 48•9	19.8 20.8	10.0 10.3	<sup>2</sup> 0.2 10.0	418 8.4	12.1 7.4	, 4.4 2.9			

NOTE: Data based on question 7b. Netail may not add to total because of rounding. Figures in parentheses refer to households in the group. \*Estimate, based on zero or on about 10 or fewer sample cases, is statistically unreliable.

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Population characteristic	Total	More	Same	Less	Not available
All persons (489,800)	100.0	20.2	43.9	35.7	0.3 .
Sex	2월 20년 1월 20일 - 1월 20g			일에 잘 하는 것	
Male (225,600)	100.0	20.2	45.7	33.8	0.3
Female (264,100)	100.0	20.2	42.3	37.3	0.2
Race			Ч.	<b>)</b>	
White (418,000)	100.0	20.8	45.9	33.0	0.3
Black (69,200)	100.0	16.6	32.0	51.2	10.2
Other (2,500)	100.0	18.2	31.2	50.6	<b>10.0</b>
Age					집 같은 것 같은
16-19 (53,400)	100.0	54.0	19.7	26.2	<b>10.1</b>
20-24 (71,700)	100.0	28.6	27.4	43.7	10.3
25-34 (92,100)	100.0	18.4	39.3	42.1	20.1
35-49 (98,200)	100.0	17.0	50.7	32.1	10.2
50-64 (101,500)	100.0	11.8	56.3	31.6	\$0.2
65 and over (73,000)	100.0	5.2	57.0	37.3	0.6
Victimization experience	경의 영상 등 등 등				
Not victimized (313,100)	100.0	17.9	47.8	34.0	0.3
- Victimized (176,600)	100.0	24.2	36.9	38.7	30.2

## Table 27. Change in the frequency with which persons went out for evening entertainment

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NOTE: Data based on question 8b. Detail may not add to total because of rounding. Figures in parentheses refer to population in the group. <sup>3</sup>Estimate, based on zero or on about 10 or fewer sample cases, is statistically unreliable.

# Table 28. Most important reason for increasing or decreasing the frequency with which persons went out for evening entertainment

(Percent distribution of responses for the population age 16 and over)

Type of change in frequency and population characteristic	Total	Money	Places to go, etc.	Convenience	Own health	Transpor- tation	Age	Family	Activities, etc.	Crime	Want to, etc.	Other and not available
Persons going out more often												
All persons (98,800)	100.0	17.7	17.7	2.3	1.2	2.2	11.3	17.1	8.1	10.2	16.7	5.6
Sex												
Male (45,500) Female (53,200)	100.0 100.0	20.4 15.5	16.4 18.8	1.8 2.8	1.1 1.3	2.7 1.7	10.6 11.8	14.7 19.1	8.4 7.8	<sup>10.1</sup> 10.2	17.3 16.2	6.4 4.8
Race												
White (86,800)	100.0	19.1	17.4	2.3	1.0	2.3	11.7	17.7	7.7	10.1	15.4	5.4
Black (11,500)	100.0	8.2	19.1	32.7	12.7	11.3	7.9	12.5	11.2	1.0	27.1	6.3
Other (500)	100.0	20.0	745.9	20.0	<b>&gt;0.</b> 0	<b>`11.0</b>	10.9 ۲	,10.3	111.0	70.0	<b>,</b> 10.9	¥0 <b>.</b> 0
Age 16-19 (28,800)	100.0	10.9	21.1	31.4	30.3	5.1 -	33.1	3.9	7.0	20.2	11,6	5.3
20-24 (20,500)	100.0	21.9	24.2	2.1	10.5	2.2	6.0	9.6	10.6	¥0.0	18.2	4.6
25-34 (17,000)	100.0	23.8	14.2	1.7	10.6	¥0.8	10.0	21.5	8.6	20.3	22.1	6.4
35-49 (16,700)	100.0	24.1	9.3	2.7	12.0	30.6	1.2	34.8	4.9	30.0	16.6	3.8
50-64 (12,000) 65 and over (3,800)	100.0 100.0	12.9	13.3 23.0	4.8	<sup>1</sup> 2.8	70.0 70.0	10.8	30.7	9.7	10.0	16.8	8.2
다 집에 걸려 있는 것이 같은 것이 가 많아요.	100.0	0.4	۰،وچ	- 2.0		-0.0	1.3	16.7	19.4	*1.3	24.5	18.5
Victimization experience Not victimized (56,000)	100.0	18.3	18.5	2.5	1.2	2.0	9.7	18.9	7.6	10.3	15.0	6.0
Victimized (42,800)	100.0	17.0	16.7	2.5 2.1	1.2	2.0 2.4	13.3	14.7	7.0 8.7	10.0	19.0	5.0
Persons going out less often												
All persons (174,900)	100.0	25.5	3.8	0.6	6.7	1.3	7.3	18.8	12.9	8,1	8.3	6.8
Sex												
Male (76,300)	100.0	27.9	3.4	0.6	6.0	1.1	9.2	16.0	15.9	4.0	9.2	6.7
Female (98,500)	100.0	23.7	4.1	0.6	- 7.2	1.4	5.8	20.9	10.5	11.3	7.6	6.8
	100.0	26.7			<b>n</b> 0							
White (138,100) Black (35,400)	100.0 100.0	20.7	3.7 4.4	0.7 10.3	7.3 4.3	1.2 1.5	8.0 4.6	18.3 19.8	12.6 14.2	8.1 8.2	6.9 13.7	6.4 7.8
Other (1,300)	100.0	123.3	×0.0	10.0	17.4	14.3	70.0	37.6	14.2	14.3	11.6	17.8
Age							••					
16-19 (14,000)	100.0	22.1	12.3	11.4	11.1	1.8	20.4	16.5	26.2	5.3	8.7	4.3
20-24 (31,300) 25-34 (38,800)	100.0 100.0	29.7 35.3	4.2 2.9	20.8 10.5	10.3 1.2	*1.1 *1.0	10.8	28.5	15.9 16.0	2.1 2.0	9.2	7.4
35-49 (31,500)	100.0	32.7	2.4	×0.3	1.2 3.7	×1.0	1.5 4.6	26.7 17.4	15.0	2.0 5.2	7.0 10.3	5.9 7.3
50-64 (32,100)	100.0	19.3	3.7	¥0.7	11.7	2.0	11.2	11.6	8.6	14.0	8.9	8.3
65 and over (27,200)	100.0	7.5	2.2	<b>&gt;0.</b> 4	22.3	×1.1	25.0	7.4	20.7	21.5	6,1	6.0
Victimization experience				2018년 1919년 1919년 - 1919년 - 1919년 1919년 - 1919년 -								전 같은 것은 것은
Not victimized (106,500)	100.0	23.5	3.6.	0.6	8.9	1.2	9.5	18.3	11.0	8.3	7.7	7.3 5.9
Victimized (68,300)	100.0	28.6	4.1	10.6	3.3	1.4	3.7	19.5	15.9	7.8	9.3	5.9

NOTE: Data based on question 8b. Detail may not add to total because of rounding. Figures in parentheses refer to population in the group. 'Estimate, based on zero or on about 10 or fewer sample cases, is statistically unreliable.

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## Table 29. Places usually visited for evening entertainment

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(1) Population characteristic	Total	Inside city	Outside city	About equal	Not available
All persons (359,400)	100.0	84.7	6.6	8.7	<b>10.1</b>
Sex Male (175,900) Female (183,500)	100.0 .100.0	83.4 85.8	6.9 6.3	9:6 7:8	10.1 10.1
Race White (312,400) Black (45,300) Other (1,700)	100.0 100.0 100.0 100.0	83.5 92.5 97.3	7.2 2.8 30.0	9.3 4.5 12.7	10.0 10.2 10.0
Age: 4932, 16-19 (49,300) 22-24 (65,900) 25-34 (78,900) 35-49 (70,500) 50-64 (66,400) 65 and over (28,500)	100.0 100.0 100.0 100.0 100.0 100.0	92.3 86.6 83.1 82.0 82.3 83.2	3.3 6.1 7.6 7.2 8.1 6.1	4.2 7.2 9.2 10.8 9.6 10.7	10.2 10.1 10.1 10.0 10.0 10.0
Victimization experience Not victimized (219,800) Victimized (139,600)	100.0 100.0	84•5 84•9	6.5 6.9	9.0 8.1	30.0 30.1

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(Percent distribution of responses for the population age 16 and over)

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-XOTE: Data based on question 8d. Detail may not add to total because of rounding. Figures in parentheses refer to population in the group. <sup>1</sup>Estimate, based on zero or on about 10 or fewer sample case, is statistically unreliable.

## Table 30. Most important reason for usually seeking evening entertainment inside or outside the city

Type of place and popu- lation characteristic	Total	Convenience, etc.	Parking, traffic	Crime in other place	More to do	Prefer facilities	Other area more expensive	Friends, relatives	Other and not available
Persons entertained inside city									
All persons (304,300)	100.0	67.3	0.9	0.3	4.7	13.8	1.5	8.5	3.0
Sex Male (146,700) Female (157,500)	100.0 100.0	67.4 67.3	0.8 0.9	10.1 0.5	5.3 4.2	14.0 13.6	1.6 1.4	7.6 9,3	3.2 2.9
Race White (260,700) Black (41,900) Other (1,700)	100.0 100.0 100.0	66.4 73.0 72.8	0.9 10.8 10.0	0.3 20.3 20.0	5.2 1.9 10.0	14.8 7.8 19.2	1.2 3.0 12.9	8.3 9.1 115.2	2.9 4.1 10.0
Age 16-19 (45,500) 20-24 (57,100) 25-34 (65,600) 35-49 (57,800) 50-64 (54,600) 65 and over (23,700)	100.0 100.0 100.0 100.0 100.0 100.0 100.0	70.7 69.3 64.1 65.6 68.3 67.2	10.7 10.7 0.6 0.9 1.3 11.0	10.2 10.3 10.2 10.0 10.6 10.8	6.6 6.8 5.6 4.2 1.6 2.2	6.7 11.7 17.9 16.8 14.7 11.4	1.1 1.3 1.8 1.8 1.5 1.5 1.5	10.9 7.2 7.1 6.9 8.9 13.3	3.1 2.8 2.7 3.7 2.9 3.1
Victimization experience Not victimized (185,700) Victimized (118,600)	100.0 1007	67.5 67.1	0.9 0.8	0.3 10.3	4.4 5.3	13.7 13.9	) 1,3 1,8	8.7 8.1	3.2 2.8
Persons entertained outside city							가 같은 것이 다. 것은 것이다. 같은 것 같은 것은 것은 것이다.		
All persons (23,800)	100.0	22.1	3.4	2.8	3.6	39.3	2.8	19.0	7.1
Sex Male (12,200) Female (11,700)	100.0 100.0	21.0 23.2	4.3 2.5	2.9 \$2.8	13.2 4.1	39.8 38.7	2.7 2.8	18.2 19.8	7.9 6.2
Race White (22,600) Black (1,300) Other (10)	100.0 100.0 100.0	. 22.6 *12.4 *0.0	3.6 10.0 10.0	3.0 20.0 30.0	3.2 *11.7 *0.0	38•5 52•3 •0•0."	2.7 13.8 10.0	19.4 211.9 20.0	7.0 18.0 10.0
Age 16-19 (1,600) 20-24 (4,000) 25-34 (6,000) 35-49 (5,100) 50-64 (5,400) 65 and over (1,700)	100.0 100.0 100.0 100.0 100.0 100.0	*21.4 22.4 21.0 27.7 20.6 *13.9	13,1 13,7 15.4 11.0 12.6 15.6	12.8 11.3 12.4 14.9 13.6 10.0	12.9 17.4 12.3 14.8 11.8 12.8	124.1 35.9 43.4 41.4 44.1 25.2	10.0 1.3 14.6 10.0 15.2 12.7	39.4 20.7 15.5 9.7 15.9 44.4	16.2 17,3 15.3 10.7 16.3 15,7
Victimization experience Not victimized (14,200) Victimized (9,600)	100.0 100.0	24.8 18.0	4.0 12.5	*1.0 5.6	3.4 74.0	40.6 37.2	*1.6 4.4	18.3 19.9	6.1 8.3

(Percent distribution of responses for the population age 16 and over)

NOTE: Data based on question Se. Detail my not add to total because of rounding. Figures in parentheses refer to population in the group. <sup>1</sup>Estimate, based on zero or on about 10 or fewer sample cases, is statistically unreliable.

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(Percent distribution of responses for the population age 16 and over)											
Population characteristic	Total	Good	Average	Poor	Don't know	Not available					
All persons (489,800)	100.0	54.3	34.3	8.3	2.9	0.2					
Sex Male (225,600) Female (264,100)	100.0 100.0	55.4 53.3	33+1 35+3	9.1 7.6	2.1 3.6	0.3 0.2					
Race White (418,000) Black (69,200) Other (2,500)	100.0 100.0 100.0	58.7 27.7 57.3	31.8 49.6 27.2	6.7 17.8 39.9	2.6 4.6 15.6	0.2 10.3 10.0					
Age 16-19 (53,400) 20-24 (71,700) 25-34 (92,100) 35-49 (98,200) 50-64 (101,500) 65 and over (73,000)	100.0 100.0 100.0 100.0 100.0 100.0	38.7 41.5 49.5 57.5 64.4 65.9	49.1 43.7 37.5 31.8 27.3 23.3	10.4 12.3 10.2 8.0 5.4 4.5	1.7 2.1 2.7 2.5 2.6 5.8	10.2 10.3 10.1 10.2 10.3 10.3					
Victimization experience Not victimized (313,100) Victimized (176,600)	100.0 100.0	58.8 46.4	32.0 38-3	5.7 12.7	3.1 () 2.5	0.3 40.1					

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Table 31. Opinion about local police performance

NOTE: Data based on question 14a. Detail may not add to total because of rounding. Figures in parentheses refer to population in the group. <sup>1</sup>Estimate, based on zero or on about 10 or fewer sample cases, is statistically unreliable.

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## Table 32. Opinion about local police performance

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(rercent distribution of responses for the population age 16 and over)												
Population characteristic	Total	Good	Average	Poor	Don't know	Not available						
Sex and age				그렇지 소망 상징 상품								
Male					말랐다. 아이는 말 것 같은 것 같아.	1. 이번 1. 1월 18일 - 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193 - 19 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193 - 193						
16-19 (26,400)	1.00.0	38.6	47.7	12.0	1.7	10.0						
20-24 (33,300)	100.0	43.4	40.6	13.7	2.0	10.3						
25-34 (44,900)	100.0	50.9	36.0	10.7	2.3	°0.1						
35-49 (45,200)	100.0	60.0	29.1	9.0	1.6	10.3						
50-64 (46,400)	100.0	66.8	25.2	5.5	2,2	<b>10,4</b>						
65 and over (29,500)	100.0	66.2	26.0	4.5	2.9	10.3						
Female		그는 그 가슴에 잘 생겼어.			물 모님이 있는 것을 많이 물었다.	21 - Control 이 이상의 방송가 전성가 해야 하는 것이다. 19 - 전 이 이상에 도시하는 것은 것이 되어야 한다. 19 - 전 이 이상에 도시하는 것이 같아요.						
16-19 (27,000)	100,0	38.7	.50.5	8.8	1.6	<b>1</b> 0.3						
20-24 (38,400)	100.0	39.9	46.4	31,2	2.3	10.3						
25-34 (47,200)	100.0	48.2	38.8	9.8	3.1	<b>1</b> 0.1						
35-49 (53,000)	100.0	55.4	34.0	7.1	3.2	<b>1</b> 0.2						
50-64 (55,100)	100.0	62.4	29.0	5.4	2.9	<sup>1</sup> 0.3						
65 and over (43,500)	100.0	65.7	21.6	4.5	7.8	<b>1</b> 0.3						
Race and age		방송 그는 것이 같아?			그는 그는 것 같은 것 같아?							
White		[2] 2] 20 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -		지수는 여기 것 같아? 아	이 것 같아요. 이 집에 집에 집에 관람을 했다.	장애 집안에 걸려 가지 않는						
16–19 (42,300)	100.0	43.2	47•5	7.9	1.4 States	<b>³0.1</b>						
20-24 (58,800)	100,0	46.7	41.2	10.2	1.9	10.1						
25-34 (75,800)	100.0	54•4	34.9	8.2	2.4	<b>10.1</b>						
35-49 (79:500)	100.0	63.5	28.3	6.2	1.8	<b>10.3</b>						
50-64 (92,400)	100.0	67.1	25.7	4.7	2.1	10.4						
65 and over (69,300)	100.0	66.4	23.0	4.5	S-8	<b>10.4</b>						
Black												
16-19 (10,700)	100.0	20.8	56.6	19.8	12.4	10.5						
20-24 (12,600)	100.0	.16.9	55+9	22.7	3.2	11.2						
25-34 (15,600)	100.0	25.3	50,6	20.6	3.5	°0.0						
35-49 (18,000)	100.0	31.9	46.7	15.7	5.7	۰0.0						
50-64 (8,600)	100.0	35.6	- 44.2	12.7	7.5 17.5	<sup>3</sup> 0.0						
65 and over (3,700)	100.0	56.5	30.6	- 5- 5	17.5	<b>1</b> 0.0						

 $\bigcirc$  (Percent distribution of responses for the population age 16 and over)

NOTE: Data based on question 14a. Detail may not add to total because of rounding. Figures in parentheses refer to population in the group. \*Estimate, based on zero or on about 10 or fewer sample cases, is statistically unreliable.

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Population characteristic	Total.	Good	Average	Poor	Don't know	Not available
Race, sex, and age					С. М	
White					이 이는 그 방법은 말 것을 가 같다.	양말 가 가 같은 것 같은 것
Male	동생의 물망 것 같은 것이야?					
16–19 (21,400)	100.0	43.0	46.5	9.1	<b>11.4</b>	° <b>⁺0.0</b>
20-24 (28,100)	100.0	47.5	39.4	11 <b>.</b> 3	1.6	10.2
25-34 (38,400)	100.0	55.2	34.0	8.8	2.0	×0.1
35-49 (37,500)	100.0	65.4	26.0	· 7.0	1.2	<b>*0.</b> 4
50-64 (41,900)	100.0	69.6	23.0	5.0	1.9 ·	<b>1</b> 0.4
65 and over (27,800)	100.0	67.2	25.2	4.6	2.6	<b>1</b> 0.3
Female		승규는 그는 그는 것을 가지?	이 같은 것이 같이 있는 것이다.		승규는 승규는 전 가슴을 가지 않았다.	
16-19 (20,800)	100.0	43.3	48.5	6.6	1.4	*0.2
20-24 (30,700)	1.00.0	45.9	42.8	9.1	2.2	°0.0
25-34 (37,400)	100.0	53.6	35.8	9,1 7.6	2.9	°0,1
35-49 (42,000)	100.0	61.8	30.3	5.4	2.3	<b>10.2</b>
50-64 (50,500)	100.0	65.0	28.0	4.5	<i>≈</i> ≈ 2.3	<b>*0.</b> 3
65 and over (41,500)	100.0	65.9	21.5	4.4	7.9	<b>*0.</b> 4
Black	상품 관계 관계 관계 관계					
Male	- e-					이 물이 있을 수 없는 것이다.
16-19 (4,700)	1.00.0	17.9	54•7	25.0	<b>1</b> 2.4	A. 10.0
20-24 (5,100)	100.0	21.3	46.9	25.0 26.7	²4.1	/ 1.0
25-34 (6,200)	100.0	22.7	49.9	23.3	14.2	10.0
35-49 (7,600)	○ 100.0	33.in	43.9	18.9	13.8	10.0
50-64 (4,200)	100.0	38.0	47.8	9.6	24.7	<sup>1</sup> 0.0
65 and over (1,700)	100.0	49.8	37.8	14.0	18.4	10.0
Female		에는 아이에는 이 것을 줄이었다. 이 것을 할 것 같은 것은 것이 것 것 것 같은 것이야?			것은 같은 물수가 안 것으로 ?	
16-19 (6,100)	1.00.0	22.9	58.1	15.84	32.4	10.8
20-24 (7,500)	100.0	13.9	62.1	20.0	12.6	1.3
25-34 (9,400)	100.0	27.1	51.1	18.8	₽3.ĭ	*ō.ó
35-49 (10,500)	100.0	30.9	48.7	13.4	·* 7.1	10.0
50-64 (4,500)	100.0	33.4	40.8	15.6	10.2	10.0
65 and over (2,000)	100.0	62.2	24.3	16.8	2 16.7	10.0

(Percent distribution of responses for the population age 16 and over)

NOTE: Data based on question 14s. Detail may not add to total because of rounding. Figures in parentheses refer to population in the group. \*Estimate, based on zero or on about 10 or fewer sample cases, is statistically unreliable.

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# Table 34. Whether or not local police performance needs improvement

Population characteristic	Total	Yes	No	Not available
All persons (474,300)	100.0	82.8	15.6	1.7
Sex	( <b>z</b> ,			
Male (220,300)	10070	83.0	15.0	2.0
Female (254,000)	100.0	82.6	16.0	1.3
Race				
White (406,100)	100.0	81.7	16.7	1.5
Black (65,900)	100.0	89.2	8.3	2.5
0ther (2,400)	100.0	83.2	16.8	10.0
Age				
16-19 (52,400)	100.0	85.7	12.7	1.6
20-24 (69,900)	100.0	87.5	10.4	
25-34 (89,500)	100.0	86.2	12.0	1.7
35-49 (95,500)	100.0	81.7	16.4	1.9
50-64 (98,600)	100.0	80.9	17.8	1.3
65 and over (68,500)	100.0	75.6	23.2	1.2
Victimization experience				
Not victimized (302,300)	100.0	81.1	17.3	1.6
Victimized (172,000)	100.0	85.7	12.5	1.8

(Percent distribution of responses for the population age 16 and over)

NOTE: Data based on question 14b. Detail may not add to total because of rounding. Figures in parentheses refer to population in the group.

<sup>1</sup>Estimate, based on zero or on about 10 or fewer sample cases, is statistically unreliable.

## Table 35. Most important measure for improving local police performance

		Se	ex		Race			0	Ag	e				on experience
Most important measure	All persons (310,300)	Male (149,400)	Female (160,800)	White (264,300)	Black (44,600)	Other (1,400)	16-19 (32,500)	20-24 (49,700)	25-34 (62,600)	35-49 (63,600)	50-64 (64,700)	65 and over (37,200)	Not victimized (188,000)	Victimized (122,200)
Total	100.0	100.0	100.0	100.0	400.0	100.0	.100.0	100.0	100.0	100.0	100,0	100.0	100.0	100.0
Personnel resources					<b>}}</b>				8					
Total	19.2	19.5	18.9	20.8	119.8	122.5	13.2	16.6	20.7	20.0	20.3	22,1	21.1	16.3
More police	15.2	15.0	15.3	16.4	1 7.7	119.0	10.2	11.8	2 14.2	16.0	17.5	20.3	16.B	12.7
Better training	4.0	4.4	3.6	4.3		* 13.5	3.0	4.8	6.4	4.0	2.8	1.8	4.3	3.6
Operational practices											경험 성격을 안	٩		
Total	56.7	53.8	59.4	58.4	46.5	56.3	59.0	52.2	49.8	55.4	61.6	66.0	57.9	54.9
Focus on more important			승규는 것을 다 같다.											
duties, etc.	6.9	7.4	6.3	7.0	6.3	10.0	13.4	11.0	7.0	6.1	3.1	3.1	5.7	8.7
Greater promptness, etc.	12.3	9.2	15.1	11.1	18.9	118.3	18.4	13.4	13.0	13.2	9.1	8.1	11.0	14.2
Increased traffic control More police certain	0.8	0,9	0.6	0.8	<b>10.</b> 4	13.5	20.8	<b>10.5</b>	1.7	<b>10.</b> 3	10.4	10.9	0.9	0.5
areas, times	4.6	36.3	37.4	39.6	20.8	34.5	26.4	27.4	28.1	35.9	49.0	53.9	40.3	31.6
Community relations														
Total	16.7	18.2	15.3	13.4	36.4	121.1	23.6	24.2	21.5	16.1	9.9	5.6	14.1	20.8
Courtesy, attitudes, etc.	14.9	16.4	13.4	12.2	30.9	121.1	20.9	21.4	19.0	14.3	9.0	5.1	12.5	18.5
Don't discriminate	1.8	1.8	1.8	1,2	5.4	<sup>2</sup> 0.0	2.7	2.7	2.5	1.7	0,8	<b>*</b> 0.5	1.5	2.3
Other	7.4	8.4	6.3	7.4	7.2	10.0	4.1	7.0	8.0	8.4	8.2	6.3	7.0	7.9

(Percent distribution of responses for the population age 16 and over)

NOTE: Data based on question 14b. Detail may not add to total because of rounding. Figures in parentheses refer to population in the group. \*Estimate, based on zero or on about 10 or fewer sample cases, is statistically unreliable."

Population	characteristic	Total.	Personnel resources	Operational practices	Community relations	Other
Sex and age Male						
16-19	(16,300)	100.0	11.4	59.0	24.1	5.5
	(23,600)	100.0	17.9	46.0	26.7	9.3
25-34	(31,600)	100.0	20.4	46.7	23.1	9.9
35-49	(30,500)	100.0	20.6	53.3	17.5	8.6
50-64	(30,200)	100.0	22.4	58.2	10.8	8.7
65 and	over (17,200)	100.0	20.8	65.8	6.6	6.8
Female				영화 승규는 것이 같아요.		
16-19	(16,200) 0	100.0	15.0	o 59•1	23.1	2.7
	(26,100)	100.0	15.4	57.8	21.9	4.9
25-34	(31,100)	100.0	21.0	52.9	20.0	6.2
35-49	(33,100)	100.0	19.4	57.5	14.8	8.3
50-64	(34,500)	100.0	18.4	64.7	9.1	7.8
	over (20,000)	100.0	23.3	66.2	4.8	5.7
Race and ag White	6					
	(26,000)	100.0	14.7	62.7	18.1	4.6
	(40,400)	100.0	18.8	53.7	20.7	6.9
	(51,900)	100.0	22.8	50.7	18.3	8.2
	(51,700)	100.0	22.2	57.2	12.1	8.5
	(58,900)	100.0	20.8	63.1	8.1	8.1
	over (35,500)	100.0	22.4	66.2	5.1	6.2
Black		방법 그 전화 같이				
	(6,200)	100.0	6.6	42.8	48.0	+2.6
	(9,100)	100.0	6.7	45.6	39.8	7.8
25-34	(10,300)	100.0	10.0	44.5	38.0	7.4
	(11,700)	100.0	10.7	47.9	33.4	8.0
	(5,600)	100.0	14.4	48.6	27.5	9.5
	over (1,800)	100.0	115.3	60.8	17.0	16.8

## Table 36. Most important measure for improving local police performance

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(Percent distribution of responses for the population Lge 16 and over)

NOTE: Data based on question 14b. Detail may not add to total because of rounding. Figures in parentheses refer to population in the group. \*Estimate, based on about 10 or fewer sample cases, is statistically unreliable.

 $\sum_{i=1}^{n} \frac{1}{n} \sum_{i=1}^{n} \frac{1}{n} \sum_{i$ 

Population c	haracteristic	Total	Personnel resources	Operational practices	Community relations	Other
Race, sex, a White Male	nd age					
16-19	(13,300)	100.0	12.8	63.7	17.9	5.7
20-24	(19,700)	100.0	19.9	48.4	23.1	8.6
25-34	(26,900)	100.0	21.9	48.3	20.2	9.6
35-49	(25,100)	100.0	22.9	55•4	13.0	8.7
50-64	(27,200)	100.0	23.1	59.4	8.7	8.7
65 and	over (16,400)	100.0	21.0	66.5	5.7	6.8
Female						
16-19	(12,800)	100.0	16.6	61.6	18.3	3.4
20-24	(20,700)	100.0	17.8	58.7	. 18.4	5.2
25-34	(24,900)	100.0	23.7	53.3	16.4	6.7
35-49	(26,600)	100.0	21.6	58.8	11.2	8.3
50-64	(31,600)	100.0	18.7	66.2	7.6	7.0
65 and	over (19,100)	100.0	23.7	65.9	4.6	5.8
Black						
Male						
16-19	(2,900)	100.0	15.2	35.1	54.2	15.6
20-24	(3,900)	100.0	\$8.0	34.1	44.7	13.2
25-34	(4,500)	100.0	9.4	37.3	41.5	11.8
35-49	(5,400)	100.0	10.4	43.1	38.7	7.8
50-64	(2,800)	100.0	14.3	47.1	30.0	18.6
65 and	over (800)	100.0	116.7	50.0	125.0	18.3
Female						
1619	(3,300)	100.0	17.9	49.5	42.6	10.0
2024	(5,200)	100.0	15.6	54.1	36.4	13.9
25-34	(5,900)	100,0	10.4	50.1	35.4	14.1
35-49	(6,300)	100.0	11.0	51.8 "	28.9	8.3
50-64		100.0	14.5	49.8	25.1	10.5
65 and	over (900)	100.0	*14.4	71.1	10.0	\$4.4

## Table 37. Most important measure for improving local police performance

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(Percent distribution of responses for the population age 16 and over)

NOTE: Data based on question 14b. Detail may not add to total because of rounding. Figures in parentheses refer to population in the group. "Estimate, based on zero or on about 10 or fewer sample cases, is statistically unreliable.

#### Appendix II

## **Survey instrument**

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Form NCS 6, the attitude survey instrument, contains two batteries of questions. The first of these, covering items 1 through 7, was used to elicit data from a knowledgeable adult member of each household (i.e., the household respondent). Questions 8 through 16 were asked directly of each household member age 16 and over, including the household respondent. Unlike the procedure followed in the victimization component of the survey, there was no provision for proxy responses on behalf of individuals who were absent or incapacitated during the interviewing period.

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Data on the characteristics of those interviewed, as well as details concerning any experiences as victims of the measured crimes, were gathered with separate instruments, Forms NCS 3 and 4, which were administered immediately after NCS 6. Following is a facsimile of the latter questionnaire; supplemental forms were available for use in households were more than three persons were interviewed. Facsimiles of Forms NCS 3 and 4 have not been included in this report, but can be found in *Criminal Victimization Surveys in Milwaukee*, July 1977.

	Q.M.B. No. 41-572052; Approval Expires June 30, 1974
голи NCS-6 [7:2:73]	NOTICE - Your report to the Census Bureau is confidential by law (Title 13, U.S. Code). It may be seen only by sworn Census employees and may be used only for statistical purposes.
U.S. DEPARTMENT OF COMMERCE SOCIAL AND ECONOMIC STATISTICS ADMINISTRATION BUREAU OF THE CENSUS	A. Control number
NATIONAL CRIME SURVEY CENTRAL CITIES SAMPLE	PSU Serial Panet HH Segment
ATTITUDE QUESTIONNAIRE	
B. Name of household head C. Reason for noninterview	<ul> <li>* 4a. Why did you leave there? Any other reason? (Mark all that apply)</li> <li>(326) 1 Location - closer to job, family, triends, school, shopping, etc., here</li> <li>2 House (apartment) or property characteristics - size, quality, yard space, etc.</li> </ul>
ID       1 () TYPE A ()       2 () TYPE B ()       3 () TYPE C         III       1 () TYPE A ()       2 () TYPE B ()       3 () TYPE C         III       1 () White       2 () Negro       3 () Other         III       2 () Negro       3 () Other       1         TYPE Z ()       2 ()       1       1         Interview not oblained for -       1       1       1         III       -       1       1       1         IIII       -       1       1       1         IIII       -       1       1       1         IIIII       -       1       1<	<ul> <li>S Wanted better housing, own home</li> <li>Wanted cheaper housing</li> <li>No choice - evicted, building demolished, condemned, etc.</li> <li>Change in living arrangements - marital status, wanted to live alone, etc.</li> <li>Bad element moving in</li> <li>Crime in old Heighborhood, alraid</li> <li>Oldrif tilke neighborhood, characteristics - environment, problems with neighbors, etc.</li> <li>Charter - Specity</li> <li>(If more than one reeson)</li> <li>Which reason would you say was the most important?</li> </ul>
	Enter Henri number     5a. Is there anything you don't like about this neighberhood?
CENSUS USE ONLY	328 0□No-SKIP to 6a     Yes - What? Anything else? (Mark all that apply)
	1 ☐ Traffic, parking 2 ☐ Environmental problems - trash, noise, overcrowding, etc.
HOUSEHOLD ATTITUDE QUESTIONS Ask only household respondent Before we get to the major portion of the survey, I would like to you a few questions related to subjects which seem to be of som concern to people. These questions ask you what you think, wh	3     Crime or fear of crime       4     Public transportation problem       5     Inadequate schools, shopping facilities, etc.       6     Bad element moving in       ne     7       Problems with neighbors, characteristics of neighbors
you feel, your at\(tudes and opinions, 1. How long have you lived at this address? 1 Less than 1 year 2 1-2 years 3-5 years 4 More than 5 years - SKIP to 5e	B Other - Specify
<ul> <li>2a. Why did you select this particular neighborhood? Any other reas (Mark all that apply)</li> <li>1 Neighborhood characteristics - type of neighbors, environn streets, parks, etc.</li> <li>2 Good schools</li> <li>3 Safe from crime</li> <li>4 Only place housing could be found, lack of choice</li> </ul>	* 1 No stores in reinhorhood others more convenient
<ul> <li>Frice was right</li> <li>Coation - close to job, family, friends, school, shopping,</li> <li>House (apariment) or property characteristics - size, quali</li> <li>yard space, etc.</li> </ul>	etc.
6 Always lived in this neighborhood 9 Other - Specify (It more than one reason) b. Which reason would you say was the most important?	7a. When you shop for things other than lood, such as clothing and general merchandise, do you USUALLY go to surburban or neighborhood shopping centers or do you shop "downtown?"         33       Image: Surburban or neighborhood in the surban or neighborhood in th
Enter-Their-number         3a. Where did you live before you moved here?         3a. Where did you live before you moved here?         1 Outside U.S.         2 Inside limits of this city         SKIP to da         3 Somewhere else in U.S Specify 7         State         County	
b. Did you live inside the limits of a city, town, village, etc.?     t [] No         2[] Yes - Enter name of city, town, etc.     33	(If more than one reason) c. Which one would you say is the most important reason? 330

	INDIVIDUAL ATTITUDE QUESTIONS	- Ask each household member 16 or older
<u>(3)</u>	Ine number Name a. How often do you go out in the evening for entertainment, such as to restaurants, theaters, elc.?	CHECK Look at 11a and b. Was box 3 or 4 marked in either item? ITEM B Yes - ASK 170 No - SKIP to 12 11c, is the neighborhood dangerous enough to make you think seriously about moving somewhere else? 0 No - SKIP to 12
339 339	1 Once a week or more 4 2 or 3 times a year 2 Less than once a week - 5 Less than 2 or 3 times a more than once a month year or never 1, 3 About once a month 3. Do you go to these places more or less now than you did a year or two ago?	*       Yes - Why don't you? Any other reason? (Merk all that apply)         (353)       1 Can't afford to       5 Plan to move soon         2 Can't find other housing       6 Health or age         3 Relatives, friends nearby       7 Other - Specify         4 Convenient to work, etc.
339) *	1 About the same - <i>SKIP to Check liem A</i> 2 More 3 Less Why? Any other reason? (Mark all that apply)	(If more then one reason) d. Which reason would you say is the most important? (354)Enter item number
340	1       Money situation       7       Family reasons (marriage, children, parents)         2       Places to go, people to go with       6       Activities, job, school         3       Convenience       9       Crime or fear of crime         4       Health (own)       10       Want to, like to, enjoyment         5       Transportation       11       Other - Specify	12. How do you think your neighborhood compares with others in this metropolitan area in terms of crime? Would you say it is -         (353)       1 Much more dangerous?         2 More dangerous?       4 Less dangerous?         3 More dangerous?       5 Much less dangerous?         3 About average?
	6 🗌 Age (If more than one reason) Which reason would you say is the most important?	13a. Are there some parts of this metropolitan area where you have a reason to go or would like to go DURING THE DAY, but are afraid. to because of fear of crime?.         (35)       0 □ No       Yes - Which section(s)?
341)	Enter Item number CHECK Is box 1, 2, or 3 marked in 8a? TTEM A No - skiP to 9a Yes - ASK 8d	357 Number of specific places mentioned
d 342)	III III A       IIII A       IIIII A       IIIIII A       IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	b. How about AT NIGHT — are there some parts of this area where you have a reason to go or would like to go but any atraid to because of fear of crime?           338         0 [] No         Yes – Which section(s)?
e	3 ] About equal — SKIP to 9a . Why do you usually go (outside the city/in the city)? Any other	(359)
* 143) (1	<ul> <li>reason? (<i>Netk all that apply</i>)</li> <li><i>i</i> fore convenient, familiar, easier to get there, only place available</li> <li><i>Parking problems</i>, traffic</li> <li><i>i</i> Too much crime in other place</li> </ul>	job, an average job, or a poor job? 360 1 Good 3 Poor 2 Average 4 Don't know - SKIP to 15a
	More to do     More to do     More expensive in other area     Because of friends, relatives     More expensive in other area	<ul> <li>b. In what ways could they improve? Any other ways? (Mark all that apply)</li> <li>1 No improvement needed - SKIP to 15a</li> <li>2 Hite more policemen</li> <li>3 Concentrate on more important dulies, serious crime, etc.</li> <li>4 De more prompt, responsive, alert</li> <li>5 Improve training, raise qualifications or pay, recruitment policies</li> </ul>
144)	(If more then one roeson) Which reason would you say is the most important? Enter (tem number	e Be more courteous, improve attitude, community relations 7 Don't discriminate 8 Need more traffic control 9 Need more policemen of particular type (foot, car) in
33 145)	. How I'd like to get your opinions about crime in general. Within the past year or two, do you think that crime in your neighborhood has increased, decreased, or remained about the same? 1 ☐ Increased 4 ☐ Don't know - SKIP, to c	Certain areas or at certain times 10 Don't know 11 Dother – Specify
b	2 Decreased 5 Haven't lived here 3 Same - SKIP to c that long - SKIP to c . Were you thinking about any specific kinds of crimes when you said	(If more than one way) c. Which would you say is the most important? (362) Eater than sumbly
346	you think crime in your neighborhood has (increased/decreased)? o No Yes - What kinds of crimes?	15a. Now I have some more questions about your opinions concerning crime. Please take this card, (Hand respondent Attitude Flashcard, NCS-574) Look at the FIRST set of statements. Which one do you agree with most?
347).	"How about any crimes which may be happening in your neighborhood — would you say they are committed mosily by the people who live here in this neighborhood or mosily by outsiders? \_ No crimes happening a □ Outsiders? In neighborhood a □ Dutsiders z □ People living here s □ Don't know	1 My chances of being attacked or robbed have GONE UP     in the past few years     My chances of being attacked or robbed haven't changed     in the past few years     My chances of being attacked or robbed haven't changed     in the past few years
10a 348)	. Within the past year or two do you think that crime in the United States has increased, decreased, or remained about the same? 1 [] Increased 2 ] Decreased ASK b 4 ] Don't know SKIP to 11a	A □ No opinion     b. Which of the SECOND group do you agree with most?     i □ Crime is LESS serious than the newspapers and TV say     2 □ Crime is MORE serious than the newspapers and TV say
349)	b. Were you thinking about any specific kinds of crimes when you said you think crime in the U.S. has (increased/decreased)? o 🗌 No Yes.— What kinds of crimes?	3 ☐ Crime is about as serious as the newspapers and TV say 3 ☐ Crime is about as serious as the newspapers and TV say 4 ☐ No opinion 16a. Do you think PEOPLE IN GENERAL have limited or changed their
<u>13</u> 99	a. How safe do you feel or would you feel being out alone in your neighborhood AT. NIGHT?	activities in the past lew years because they are afraid of crime? 365 1 Ves 2 No b. Do you think that most PEOPLE IN THIS NEIGHBORHOOD have limited or
350)	1 ☐ Very safe 3 ☐ Somewhat unsafe. 2 ☐ Reasonably safe 4 ☐ Very unsafe b. How about DURING THE DAY – how safe do you feel or would you feel being out alone in your neighborhood?	changed their activities in the past few years because they are alraid of crime           (366)         1         Yes         2         No           C.         In general, have YOU lighted or changed your activities in the past few           years because of crime?         Years because of crime?
35)	1 Very safe 3 Somewhat unsafe 2 Roasonably safe 4 Very unsafe	years because of crimer  347 1 Yes 2 No  INTERVIEWER - Continue Interview with this respondent on NCS-3

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#### Appendix III

## Technical information and reliability of the estimates

Survey results contained in this publication are based on data gathered during early 1974 from persons residing within the city limits of Milwaukee, including those living in certain types of group quarters, such as dormitories, rooming houses, and religious group dwellings. Nonresidents of the city, including tourists and commuters, did not fall within the scope of the survey. Similarly, crewmembers of merchant vessels, Armed Forces personnel living in military barracks, and institutionalized persons, such as correctional facility inmates, were not under consideration. With these exceptions, all persons age 16 and over living in units designated for the sample were eligible to be interviewed.

Each interviewer's first contact with a unit selected for the survey was in person, and, if it were not possible to secure interviews with all eligible members of the household during the initial visit, interviews by telephone were permissible thereafter. Proxy responses were not permitted for the attitude survey. Survey records were processed and weighted, yielding results representative both of the city's population as a whole and of various sectors within the population. Because they are based on a sample survey rather than a complete enumeration, the results are estimates.

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#### Sample design and size

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Estimates from the survey are based on data obtained from a stratified sample. The basic frame from which the attitude sample was drawn— the city's complete housing inventory, as determined by the 1970 Census of Population and Housingwas the same as that for the victimization survey. A determination was made that a sample roughly half the size of the victimization sample would vield enough attitudinal data on which to base reliable estimates. For the purpose of selecting the victimization sample, the city's housing units were distributed among 105 strata on the basis of various characteristics. Occupied units, which comprised the majority, were grouped into 100 strata defined by a combination of the following characteristics: type of tenure (owned or rented); number of household members (five categories); household income (five categories); and race of head of household (white or other than white). Housing units vacant at the time of the Census were assigned to an additional four strata, where they were distributed on the basis of rental or property value. A single stratum incorporated group quarters.

To account for units built after the 1970 Census, a sample was drawn, by means of an independent clerical operation, of permits issued for the construction of residential housing within the city. This enabled the proper representation in the survey of persons occupying housing built after 1970.

In order to develop the half sample required for the attitude survey, each unit was randomly assigned to 1 of 12 panels, with units in the first 6 panels being designated for the attitude survey. This procedure resulted in the selection of 6,077 housing units. During the survey period, 623 of these units were found to be vacant, demolished, converted to nonresidential use, temporarily occupied by nonresidents, or otherwise ineligible for both the victimization and attitude surveys. At an additional 211 units visited by interviewers it was impossible to conduct interviews because the occupants could not be reached after repeated calls, did not wish to participate in the survey, or were unavailable for other reasons. Therefore, interviews were taken with the occupants of 5,243 housing units, and the rate of participation among units qualified for interviewing was 96.1 percent. Participating units were occupied by a total of 10,627 persons age 16 and over, or an average of two residents of the relevant ages per unit. Interviews were conducted with 10,094 of these persons, resulting in a response rate of 95.0 percent among eligible residents.

#### **Estimation procedure**

Data records generated by the attitude survey were assigned either of two sets of final tabulation weights, one for the records of individual respondents and another for those of household respondents. In each case, the final weight was the product of two elements—a factor of roughly twice the weight used in tabulating victimization data estimates and a ratio estimation factor. The following steps determined the tabulation weight for personal victimization data and were, therefore, an integral part of the estimation procedure for attitude data gathered from individual respondents: (1) a basic weight, reflecting the selected

unit's probability of being included in the sample: (2) a factor to compensate for the subsampling of units, a situation that arose in instances where the interviewer discovered many more units at the sample address than had been listed in the decennial Census; (3) a within-household noninterview adjustment to account for situations where at least one but not all eligible persons in a household were interviewed; (4) a household noninterview adjustment to account for households qualified to participate in the survey but from which an interview was not obtained; (5) a household ratio estimate factor for bringing estimates developed from the sample of 1970 housing units into adjustment with the complete Census count of such units; and (6) a population ratio estimate factor that brought the sample estimate into accord with post-Census estimates of the population age 12 and over and adjusted the data for possible biases resulting from undercoverage or overcoverage of the population.

The household ratio estimation procedure (step 5) achieved a slight reduction in the extent of sampling variability, thereby reducing the margin of error in the tabulated survey results. It also compensated for the exclusion from each stratum of any households already included in samples for certain other Census Bureau programs. The household ratio estimator was not applied to interview records gathered from residents of group quarters or of units constructed after the Census. For household victimization data (and attitude data from household respondents), the final weight incorporated all of the steps described above except the third and sixth.

The ratio estimation factor, second element of the final weight, was an adjustment for bringing data from the attitude survey (which, as indicated, was based on a half sample) into accord with data from the victimization survey (based on the whole sample). This adjustment, required because the attitude sample was randomly constructed from the victimization sample, was used for the age, sex, and race characteristics of respondents.

#### Reliability of estimates.

As previously noted, survey results 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 was only one of a large number of possible samples of equal size that could have been used applying the same sample

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design and selection procedures. Estimates derived from different samples may vary somewhat; they also may differ from figures developed from the average of all possible samples, even if the surveys were administered with 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 probability 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. However, the chances are about 68 out of 100 that a survey-derived 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 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 the average value of all possible samples would fall within that range. Similarly, the 95 percent confidence interval is defined as the estimate plus or minus two standard errors.

In addition to sampling error, the estimates presented in this report are subject to nonsampling error, chiefly affecting the accuracy of the distinction between victims and nonvictims. A major source of nonsampling error is related to the ability of respondents to recall whether or not they were victimized during the 12 months prior to the time of interview. Research on recall indicates that the ability to remember a crime varies with the time interval between victimization and interview, the type of crime, and, perhaps, the sociodemographic characteristics of the respondent. Taken together, recall problems may result in an understatement of the "true" number of victimized persons and households, as defined for the purpose of this report. Another source of nonsampling error pertaining to victimization experience involves telescoping, or bringing within the appropriate 12-month reference period victimizations that occurred before or after the close of the period.

Although the problems of recall and telescoping probably weakened the differentiation between victims and nonvictims, these would not have affected the data on personal attitudes or behavior. Nevertheless, such data may have been affected by nonsampling errors resulting from incomplete or erroneous responses, systematic mistakes introduced by interviewers, and improper coding and processing of data. Many of these errors also would occur in a complete census. Quality control measures, such as interviewer observation and a reinterview program, 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 this survey, the standard errors partially measure only those random nonsampling errors arising from response and interviewer errors; they do not, however, take into account any systematic biases in the data.

Regarding the reliability of data, it should be noted that estimates based on zero or on about 10 or fewer sample cases have been considered unreliable. Such estimates are identified in footnotes to the data tables and were not used for purposes of analysis in this report. For Milwaukee, a minimum weighted estimate of 400 was considered statistically reliable, as was any percentage based on such a figure.

## Computation and application of the standard error

For survey estimates relevant to either the individual or household respondents, standard errors displayed on tables at the end of this appendix can be used for gauging sampling variability. These errors are approximations and suggest an order of magnitude of the standard error rather than the precise error associated with any given estimate. Table I contains standard error approximations applicable to information from individual respondents and Table II gives errors for data derived from household respondents. For percentages not specifically listed in the tables, linear interpolation must be used to approximate the standard error.

To illustrate the application of standard errors in measuring sampling variability, Data Table 1 in this report shows that 81.1 percent of all Milwaukee residents age 16 and over (489,800 persons) believed crime in the United States had increased. Two-way linear interpolation of data listed in/Table I would yield a standard error of about 0.4 percent, Consequently, chances are 68 out of 100 that the estimated percentage of 81.1 would be within 0.4 percentage points of the average result from all possible samples; i.e., the 68 percent confidence interval associated with the estimate would be from 80.7 to 81.5. Furthermore, the chances are 95 out of 100 that the estimated percentage would be roughly within 0.8 percentage points of the average for all samples; i.e., the 95 percent confidence interval would be about 80.3 to 81.9 percent. Standard errors associated with data from household respondents are calculated in the same manner, using Taule II.

In comparing two sample estimates, the standard error of the difference between the two figures is approximately equal to the square root of the sum of the squares of the standard errors of each estimate considered separately. As an example, Data Table 12 shows that 38.3 percent of males and 9.1 percent of females felt very safe when out alone in the neighborhood at night, a difference of 29.2 percentage points. The standard error for each estimate, determined by interpolation, was about 0.7 (males) and 0.4 (females). Using the formula described previously, the standard error of the difference between 38.3 and 9.1 percent is expressed as  $\sqrt{(0.7)^2 + (0.4)^2}$ , which equals approximately 0.8. Thus, the confidence interval at one standard error around the difference of 29.2 would be from 28.4 to 30.0 (29.2 plus or minus 0.8) and at two standard errors from 27.6 to 30.8. The ratio of a difference to its standard error defines a value that can be equated to a level 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 (29.2) to the standard error (0.8) is equal to 36.5, a figure well above the 2.0 minimum level of confidence applied in this report. Thus, it was concluded that the difference between the two proportions was statistically significant. For data gathered from household respondents, the significance of differences between two sample estimates is tested by the same procedure, using standard errors in Table JU,

## Table I. Individual respondent data: Standard error approximations for estimated percentages

신다. 가 것 같은 것 같이 봐요? 물리		Estimated	percent of answers by	individual respondents	8	
Base of percent	1.0 or 99.0	2.5 or 97.5	5.0 or 95.0	10.0 or 90.0	25.0 or 75.0	50.0
100	7.3	11.5	16.0	22.0	31.8	36.7
250)	4.6	7.2	10.1	13.9	- 20,1	23.2
500	3.3	5.1	1997 <b>, 1</b> 999, 1999	9.8 -	14.2	16.1
1,000	2.3	3.6	5.1	7.0	10.0	11.6
2,500	1.5	2.3	3.2	4.4	6.4	7.3
5,000 10,000	1.0	1.6	2.3	3.1	4.5	5.2
10,000	0.7	1.1	1.6	2.2	3.2	3.7
25,000	0.5	0.7	1.0	1.4	2.0	2.3
50,000	0,3	0.5	0.7	1.0	1.4	1.6
100,000	0.2	0.4	0.5	0.7	1.0	1.2
250,000	0.1 .	0.2	0.3	0.4	0.6	0.
500,000	0.1	0.2	0.2	0.3	0.4	0.

NOTE: The standard errors in this table are applicable to information in Data Tables 1-18 and 27-37.

## Table II. Household respondent data: Standard error approximations for estimated percentages

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영양 방법을 위해 관계하는 것이 같이 있다.		Estimated	l percent of answers by	household respondents		
Base of percent	1.0 or 99.0	2.5 or 97.5	5.0 or 95.0	10.0 or 90.0	25.0 or 75.0	50.0
100	6.6	10.4	14.5	20.0	28.8	33.3 21.0
250	4.2	6.6	• 9.2	12.6	18.2	21.0
500	3.C	° 4.6	6.5	8.9	12.9	14.9
1,000	2.1	3.3	4.6	6.3	.2.1	10.5
2,500	1.3	2,1	2.9	4.0	5.8	6.7
5,000	0.9	1.5	2.1	2.8	4.1	4.7
10,000	0.7	1.0	1.5	2.0	2.9	3.3
25,000	0.4	0.7	0.9	1.3	1.8	2.1
50,000	0,3	0.5	0.6	0.9	1.3	1.5
100,000	°	0.3	0.5	0.6	0.9	1.
250,000	0.T	0.2	0.3	0.4	0.6	0.1

NOTE: The standard errors in this table are applicable-to-information in Data Tables 19-26.



## Glossary

Age—The appropriate age category is determined by each respondent's age as of the last day of the month preceding the interview.

Annual family income—Includes the income of the household head and all other related persons residing in the same household unit. Covers the 12 months preceding the interview and includes wages, salaries, net income from business or farm, pensions, interest, dividends, rent, and any other form of monetary income. The income of persons unrelated to the head of household is excluded.

Assault—An unlawful physical attack, whether aggravated or simple, upon a person. Includes attempted assault with or without a weapon. Excludes rape and attempted rape, as well as attacks involving theft or attempted theft, which are classified as robbery.

**Burglary**—Unlawful or forcible entry of a residence, usually, but not necessarily, attended by theft. Includes attempted forcible entry.

**Central city**—The largest city of a standard metropolitan statistical area (SMSA).

**Community relations**—Refers to question 14b (ways of improving police performance) and includes two response categories: "Be more courteous, improve attitude, community relations" and "Don't discriminate."

**Downtown shopping area**—The central shopping district of 'the city where the respondent lives.

**Evening entertainment**—Refers to entertainment available in public places, such as restaurants, theaters, bowling alleys, nightclubs, bars, ice cream parlors, etc. Excludes club meetings, shopping, and social visits to the homes of relatives or acquaintances.

**General merchandise shopping**—Refers to shopping for goods other than food, such as clothing, furniture, housewares, etc.

**Head of household**—For classification purposes, only one individual per household can be the head person. In husband-wife households, the husband arbitrarily is considered to be the head. In other households, the head person is the individual so regarded by its members; generally, that person is the chief breadwinner.

Household—Consists of the occupants of separate living quarters meeting either of the following criteria: (1) Persons, whether present or temporarily absent, whose usual place of residence is the housing unit in question, or (2) Persons staying in the housing unit who have no usual place of residence elsewhere.

**Household attitude questions**—Items 1 through 7 of Form NCS 6. For households that consist of more than one member, the questions apply to the entire household.

Household larceny—Theft or attempted theft of property or cash from a residence or its immediate vicinity. Forcible entry, attempted forcible entry, or unlawful entry are not involved.

**Household respondent**—A knowledgeable adult member of the household, most frequently the head of household or that person's spouse. For each household, such a person answers the "household attitude questions."

Individual attitude questions—Items 8 through 16 of Form NCS 6. The questions apply to each person, not the entire household.

Individual respondent—Each person age 16 and over, including the household respondent, who participates in the survey. All such persons answer the "individual attitude questions."

**Local police**—The police force in the city where the respondent lives at the time of the interview.

**Major food shopping**—Refers to shopping for the bulk of the household's groceries.

Measured crimes—For the purpose of this report, the offenses are rape, personal robbery, assault, personal larceny, burglary, household larceny, and motor vehicle theft, as determined by the victimization component of the survey. Includes both completed and tattempted acts that occurred during the 12 months prior to the month of interview.

Motor vehicle theft—Stealing or unauthorized taking of a motor vehicle, including attempts at such acts. Motor vehicles include automobiles, trucks, motorcycles, and any other motorized vehicles legally allowed on public roads and highways.

**Neighborhood**—The general vicinity of the respondent's dwelling. The boundaries of a neighborhood define an area with which the respondent identifies.

Nonvictim—See "Not victimized," below.

Not victimized—For the purpose of this report, persons not categorized as "victimized" (see below) are considered "not victimized." Offender-The perpetrator of a crime.

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**Operational practices**—Refers to question 14b (ways of improving police performance) and includes four response categories: "Concentrate on more important duties, serious crime, etc."; "Be more prompt, responsive, alert"; "Need more traffic control"; and "Need more policemen of particular type (foot, car) in certain areas or at certain times."

**Personal larceny**—Theft or attempted theft of property or cash, either with contact (but without force or threat of force) or without direct contact between victim and offender.

**Personnel resources**—Refers to question 14b (ways of improving police performance) and includes two response categories: "Hire more policemen" and "Improve training, raise qualifications or pay, recruitment policies."

**Race**—Determined by the interviewer upon observation, and asked only about persons not related to the head of household who were not present at the time of interview. The racial categories distinguished are white, black, and other. The category "other" consists mainly of American Indians and/or persons of Asian ancestry.

**Rape**—Carnal knowledge through the use of force of the threat of force, including attempts. Statutory rape (without force) is excluded. Includes both heterosexual and homosexual rape.

**Rate of victimization**—See "Victimization rate," below.

**Robbery**—Theft or attempted theft, directly from a person, of property or cash by force or threat of force, with or without a weapon.

Series victimizations—Three or more criminal events similar, if not identical, in nature and incurred by a person unable to identify separately the details of each act, or, in some cases, to recount accurately the total number of such acts. The term is applicable to each of the crimes measured by the victimization component of the survey.

Suburban or neighborhood shopping areas—Shopping centers or districts either outside the city limits or in outlying areas of the city near the respondent's residence. Victim-See "Victimized," below.

**Victimization**—A specific criminal act as it affects a single victim, whether a person or household. In criminal acts against persons, the number of victimizations is determined by the number of victims of such acts. Each criminal act against a household is assumed to involve a single victim, the affected household.

**Victimization rate**—For crimes against persons, the victimization rate, a measure of occurrence among population groups at risk, is computed on the basis of the number of victimizations per 1,000 resident population age 12 and over. For crimes against households, victimization rates are calculated on the basis of the number of victimizations per 1,000 households.

Victimized—For the purpose of this report, persons are regarded as "victimized" if they meet either of two criteria. (1) They personally experienced one or more of the following criminal victimizations during the 12 months prior to the month of interview: rape, personal robbery, assault, or personal larceny. Or, (2) they are members of a household that experienced one or more of the following criminal victimizations during the same time frame: burglary, household larceny, or motor vehicle theft.

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Legal services and prosecution	Parole
Public or private defense services	Criminal justice planning agency
Courts or court administration	Other criminal justice agency - Specify type
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Agency or institution administrator	Program or project manager
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