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# 1970 CENSUS OF POPULATION

U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

VOLUME I, PARTS 54-58  
OUTLYING AREAS

CHARACTERISTICS OF  
THE POPULATION

## NOTE

The Table Finding Guide shown in the front and back endpapers of this report relates to the State parts of Volume I and is therefore not relevant to the tables presented herein.

Reference Copy

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volume I	CHARACTERISTICS OF THE POPULATION
parts 54-58	Outlying Areas— Guam, Virgin Islands, American Samoa, Canal Zone, Trust Territory of the Pacific Islands

Issued January 1973



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# Volume I CHARACTERISTICS OF THE POPULATION

## Parts 54-58 Outlying Areas—Guam, Virgin Islands, American Samoa, Canal Zone, Trust Territory of the Pacific Islands

This report comprises parts 54 through 58, five of the 58 numbered parts of Population Census Volume I. Each of the parts in this report contains two chapters, A and B, originally published in the PC(1)-A and B series of individual reports. (All other parts in this volume contain four chapters, A, B, C, and D, originally published in the PC(1)-A, B, C, and D series.) As indicated in the listing below there is one numbered part for the United States, each State, the District of Columbia, Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands. The starting page numbers for each part in this report are given below; the first page of each chapter presents a list of contents. The present publication includes changes for typographical errors found in some maps and tables after issuance of the series of individual reports.

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### PARTS OF VOLUME 1

(Parts 1-53 are bound separately; parts 54-58 are bound together in one book. Volume I also includes Part A, entitled "Number of Inhabitants," which consists of each chapter A in the 58 parts listed below assembled together in one report.)

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7 Colorado	22 Maryland	37 Ohio	52 Wyoming
8 Connecticut	23 Massachusetts	38 Oklahoma	53 Puerto Rico
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# INTRODUCTION

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### GENERAL

This report, which comprises parts 54 through 58 of Volume I, **Characteristics of the Population**, presents the information compiled from the 1970 Census of Population for Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands. Each part contains two chapters A and B originally published in the PC(1)-A and PC(1)-B series of individual reports. Chapter A presents statistics on the number of inhabitants of the area and chapter B presents general social and economic characteristics of the population. Legal provision for this census, which was conducted as of April 1, 1970, was made in the Act of Congress of August 31, 1954 (amended August 1957), which codified Title 13, United States Code. The law provides for the inclusion of outlying areas of U.S. sovereignty or jurisdiction. The 1970 enumeration included only the areas listed above.

The content and procedures of the 1970 census were determined after evaluation of the results of the 1960 census, consultation with a wide variety of users of census data, and extensive field pretesting. A number of changes were introduced in 1970 to improve the usefulness of the census results. For the characteristics shown in this report, the changes do not, however, affect to any appreciable

extent the comparability of the 1970 data with those for 1960.

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in later reports of the 1970 census.

**Organization of the text.**—The text consists of this introduction and four appendixes which appear after the tables for part 58. Appendix A describes the various area classifications (e.g., urban and rural residence where appropriate, islands, places, etc.) and also explains the residence rules used in counting the population. Appendix B provides definitions and explanations for the subjects covered in this report, including facsimiles of the 1970 census questionnaire pages. Appendix C presents information on sources of error in the data, editing procedures, and information on allocation tables B-1 to B-3. Appendix D summarizes the data dissemination program of the 1970 Population and Housing Census for the outlying areas.

**Content of the tables.**—In each part, tables 1 to 4 (chapter A) present statistics on the number of inhabitants of the area, its districts or islands and their subdivisions, and places; tables 5 to 16 (chapter B) present general social and economic characteristics for the area, its districts or islands, and places. (A map of the area showing its divisions and selected places appears in chapter A of each part.)

**Derived figures (percents, medians, etc.)**.—Shown in this report are percents and medians, as well as certain rates and ratios. For all types of

derived figures in this report, the figure is not presented (but indicated by three dots "...") if there are fewer than five cases in the distribution or the base. Percents which round to less than 0.1 are not shown but indicated as zero (i.e., "—").

The median, which is a type of average, is the middle value in a distribution; i.e., the median divides the distribution into two equal parts—one-half of the cases fall below the median and one-half of the cases exceed the median. The mean is the arithmetic average derived by adding the values in a particular distribution and dividing by the number of units in the distribution. The method of tabulating and presenting the various means and medians shown in these tables is fully discussed in Appendix B under the specific subject categories.

**Symbols.**—A dash "—" signifies zero. Three dots "..." mean not applicable, or that the base for the derived figure is too small for it to be shown, or that the data are being withheld to avoid disclosure of information for individuals. The symbol "NA" means not available.

**Boundaries.**—The data shown for 1970 relate to boundaries as they existed on January 1, 1970. Information on changes between 1960 and 1970 for certain types of areas is given in chapter A in footnotes to the appropriate tables. Unless otherwise indicated, the data shown for 1960 and previous years relate to the areas as defined at the time of the particular census.

### DATA COLLECTION PROCEDURES

The 1970 census in outlying areas was conducted by direct interview. Begin-

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## INTRODUCTION—Continued

ning on Census Day, April 1, 1970, enumerators listed and visited every household, asking the questions as worded on the questionnaire (or when necessary in translation), and recorded the answers. The questionnaire pages containing the population questions are reproduced on pages App-21 and App-22. All questions were asked on a 100-percent basis.

### **PROCESSING PROCEDURES**

The 1970 census questionnaires were specially designed to be processed by

FOSDIC (Film Optical Sensing Device for Input to Computer). For most items on the questionnaire, the information obtained by the enumerator was indicated by marking the answers in predesignated positions that could be "read" by FOSDIC from a microfilm copy of the questionnaire onto computer magnetic tape with no intervening manual processing. However, a few required reviewing written entries to determine the proper code. Consequently, the processing involved a manual coding and editing operation

in which clerks determined the appropriate codes and marked the specified positions on the questionnaire; for example, the clerks applied a 2-digit numerical code for the place-of-birth entry. These marks as well as those made by the enumerator were read by FOSDIC onto magnetic tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps (see Appendix C, "Accuracy of the Data").