

1950 UNITED STATES CENSUS OF POPULATION

U. S. DEPARTMENT OF COMMERCE • BUREAU OF THE CENSUS



**SAN FRANCISCO-OAKLAND
CALIF.**

**CENSUS
TRACTS**

U. S. CENSUS OF POPULATION: 1950

Volume

- I Number of Inhabitants (comprising Series P-A bulletins)
- II Characteristics of the Population (comprising Series P-A, P-B, and P-C bulletins)
- III Census Tract Statistics (comprising Series P-D bulletins)

Succeeding volumes will cover the following subjects:

Nativity and Parentage, Nonwhite Population by Race, Persons of Spanish Surname, Institutional Population, Labor Force Characteristics, Occupation, Industry, Income, Internal Migration, Education, Characteristics of Families and Households.

U. S. CENSUS OF HOUSING: 1950

Volume

- I General Characteristics (comprising Series H-A bulletins)
 - II Nonfarm Housing Characteristics (comprising H-B bulletins)
 - III Farm Housing Characteristics
 - IV Residential Financing
 - V Block Statistics (comprising Series H-E bulletins)
- Housing statistics for census tracts are to be included in the Population Series P-D bulletins.

UNITED STATES CENSUS of POPULATION : 1950

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary

BUREAU OF THE CENSUS
ROY V. PEEL, Director



CENSUS TRACT STATISTICS
SAN FRANCISCO-OAKLAND
CALIFORNIA
AND ADJACENT AREA

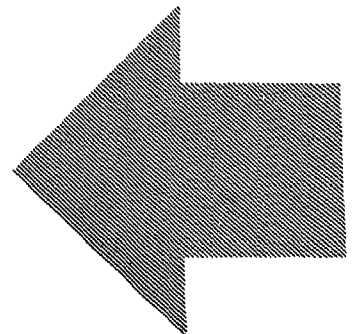
*Prepared under the supervision of
Howard G. Brunzman, Chief
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1950 POPULATION CENSUS REPORT

VOLUME III, CHAPTER 49

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**SELECTED POPULATION AND
HOUSING CHARACTERISTICS**





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Statistics presented in this bulletin supersede those shown in the report, Series PC-10, No. 55.

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PREFACE

This report presents statistics on the characteristics of the population and housing of census tracts for one of the tracted areas for which data have been compiled from the Seventeenth Decennial Census of the United States, its Territories, and possessions conducted as of April 1, 1950. Provision for the Seventeenth Decennial Census of Population was made in the act providing for the Fifteenth and subsequent decennial censuses which was approved on June 18, 1929; the 1950 Census of Housing was authorized by the Housing Act of 1949, approved July 15, 1949.

This is a chapter of Volume III, *Census Tract Statistics*, of the publications of the 1950 Census of Population. Volume III consists of separate reports issued as bulletins, which will not be bound into a single publication. The materials presented here were prepared under the supervision of Howard G. Brunsman, Chief, Population and Housing Division, Dr. Henry S. Shryock, Jr., Assistant Chief for Population Statistics, Wayne F. Daugherty, Assistant Chief for Housing, and Robert B. Voight, Assistant Chief for Operations, with the assistance of Edwin D. Goldfield, Program Coordinator.

The materials on population were prepared by Dr. Henry D. Sheldon, Chief, Demographic Statistics Section, assisted by Tobia Bressler; Dr. Paul C. Glück, Chief, Social Statistics Section, assisted by Severn Provus and Emanuel Landau; Gertrude Bancroft, Coordinator for Manpower Statistics, assisted by Max Shor and Herman P. Miller; and David L. Kaplan, Chief, Occupation and Industry Statistics Section, assisted by Claire Casey.

The materials on housing were prepared by Robert C. Hamer, Chief, Quality and Equipment Statistics Section, assisted by Nathan Krevor; and Carl A. S. Coan, Chief, Inventory Statistics Section, assisted by Florence R. Skelly.

Sampling procedures were under the direction of Joseph Steinberg, Chief, Statistical Sampling Section, assisted by Joseph Waksberg; technical procedures were under the direction of Morton A. Meyer, Milton D. Lieberman, and E. Richard Bourdon; and the technical editorial work and planning were under the supervision of Mildred M. Russell. The geographic work, including technical assistance to local tract committees and the preparation of maps, was under the supervision of Clarence E. Batschelet, Chief, Geography Division. The collection of the information on which these statistics were based was under the supervision of Lowell T. Galt, Chief, Field Division, and the tabulations were under the supervision of C. F. Van Aken, Chief, Machine Tabulation Division.

October 1952.

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STATISTICS FOR CENSUS TRACTS

INTRODUCTION

GENERAL

This bulletin presents statistics on the basic population and housing characteristics for one of the tracted areas for which data are available from the Seventeenth Decennial Census, taken as of April 1, 1950. (See page 5 for complete list of tracted areas.) The population items include sex, age, race, nativity, marital status, years of school completed, country of birth, married couples and households, residence in 1949, employment status, occupation, class of worker, and income in 1949. Among the housing subjects are occupancy and tenure, type of structure, condition and plumbing facilities, year built, persons per room, heating fuel, refrigeration equipment, television, contract monthly rent, and value of one-dwelling-unit structures.

The population for each of the tracted areas has been published in Series PC-10, *Advance Reports*. Those reports present the population of each tract in the area and a map showing the tract boundaries. Summary statistics on various housing characteristics are presented by tracts in the block statistics bulletins, which together comprise Volume V of the Housing reports. Data are shown there for those tracted cities which in 1940, or in a subsequent special census prior to 1950, had a population of 50,000 or more.

Although the total 1950 population of tracts has been published for 69 tracted areas in advance reports, the present series of bulletins is being published for only those areas that have manifested definite interest in the census tract program.

In general, tracted areas within the same standard metropolitan area are included in the same census tract bulletin.

Historical background.—The concept of census tracts was originated by the late Dr. Walter Laidlaw in New York City in 1906. While working with population statistics, he became convinced that, in order to study neighborhoods, it was necessary to have population data for local areas smaller than boroughs or wards and to establish these areas so that they would remain unchanged from census to census. At his request the Census Bureau made tabulations of 1910 data by census tracts not only for New York, but also for seven other cities having a population of over 500,000. Tract data were again tabulated for the same 8 cities in 1920, and in 1930 this number was increased to 18. By 1940 there were 60 cities, and in some cases their adjacent areas, for which tract data were available. Data from the 1950 Census will be available for the tracted areas listed on page 5.

For further discussion of census tract data and their uses, see U. S. Bureau of the Census, *Census Tract Manual*, 3d edition, 1947, a copy of which may be obtained by a request addressed to the Director, Bureau of the Census, Washington 25, D. C.

Definition of a census tract.—Census tracts are small areas, having a population usually between 3,000 and 6,000, into which certain large cities (and sometimes their adjacent areas) have been subdivided for statistical and local administrative purposes, through cooperation with a local committee in each case. Although this subdivision into tracts has been more or less arbitrary, several principles have been followed in laying out the

tracts for each city. The tract areas are established with a view to approximate uniformity in population, with some consideration of uniformity in size, and with due regard for natural features. Each tract is designed to include an area fairly homogeneous in population characteristics. In cities where the ward lines are infrequently changed, the tracts may form subdivisions of the wards; but they are usually laid out without regard to the ward boundaries.

The tracts are intended to remain unchanged from census to census and thus to make possible studies of changes in social and economic characteristics of the population within small sections of the city. There are several types of situations, however, which result in boundary changes. The first of these occurs when territory is annexed to a city and it is necessary to change the boundaries of the tracts adjacent to the annexed area to include the area or merely add new tracts. Second, tracts in which there are very large increases in population may be subdivided into two or more smaller tracts. Third, there has been, in many areas, a re-examination of the existing tract boundaries which results in a consolidation of parts of tracts into more homogeneous units. The tracts for which 1940 figures on the total population by color are not available are the tracts which have had boundary changes between 1940 and 1950 or which have been established since 1940 (table 1).

Evaluation of data for census tracts.—Users of data for census tracts should bear in mind that the data compiled for most such areas represent the work of a very small number of enumerators (often only one or two). Consequently, the data for such areas are subject to a wider margin of error than is to be expected for larger areas. This qualification applies particularly to classifications involving complex definitions which require some judgment on the part of enumerators, such as the question on condition of housing. The misinterpretation by an enumerator of instructions pertaining to a particular item may cause a significant bias in the statistics for a very small census tract, even though it would have a negligible effect upon the figures for a large area.

Availability of unpublished data.—Because of space limitations, not all of the materials tabulated for census tracts are presented in this report. These unpublished statistics can be made available upon request, for the cost of transcribing or combining them. Requests for such unpublished statistics, addressed to the Director, Bureau of the Census, Washington 25, D. C., will receive a prompt reply which will include an estimate of the cost of preparing the data. For a complete description of the unpublished data for census tracts, see *U. S. Censuses of Population and Housing: 1950, Key to Published and Tabulated Data for Small Areas*, Washington, D. C., 1951, which may be purchased from the Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C., for 30 cents.

DEFINITIONS AND EXPLANATIONS

Brief definitions and explanations of the principal items presented in the tract tables appear in the following paragraphs. A more complete discussion of the items relating to population may be found in the Series P-B bulletins, which are preprints of

Chapter B of each State part of *Population, Volume II, Characteristics of the Population*. Similar information of the housing items may be found in the Series H-A bulletins, which are preprints of the State chapters of *Housing, Volume I, General Characteristics*. Those publications contain more detailed definitions, an evaluation of the data on various items, and discussion of comparability with data on the same, or similar, subjects from the 1940 Census and from other sources.

Median.—The median, a type of average, is presented in connection with the data on years of school completed, family income, number of persons per dwelling unit, and rent or value of dwelling unit which appear in this bulletin. The median is the value which divides the distribution into two equal parts—one-half of the cases falling below this value and one-half of the cases exceeding this value.

Race and nativity.—Three major race categories are distinguished in this bulletin, namely, white, Negro, and other races. Negro and other races taken together comprise the category "Nonwhite." Persons of Mexican birth or ancestry who were not definitely Indian or of other nonwhite race were classified as white. Included as Negro are persons of mixed white and Negro parentage and persons of mixed Indian and Negro parentage unless the Indian blood very definitely predominates or the individual is accepted in the community as an Indian. All other nonwhite races are classified in the residual category "Other races" in this report.

In the presentation of housing statistics, occupied dwelling units are shown separately for nonwhite heads of households.

A person born in the United States or any of its Territories or possessions, or born in a foreign country of parents who were American citizens, is counted as native.

In view of the fact that a major portion of the nonwhite population is to be found in the South and in large urban centers in the North and West, data are shown separately for the nonwhite population in these areas only. For all tracted areas in the South and those tracted areas in the North and West with 10,000 or more nonwhite inhabitants, selected population and housing items are shown for nonwhites in each tract with 250 or more nonwhite persons.

Country of birth of foreign-born white.—The classification by country of birth is based on international boundaries as formally recognized by the United States in April 1950.

Persons with Spanish surname.—White persons of Spanish surname living in five southwestern States (Arizona, California, Colorado, New Mexico, and Texas) were distinguished separately for the first time in the 1950 Census. For tracted areas with 10,000 or more white persons of Spanish surname in these States, data for selected population and housing characteristics are presented for each tract with 250 or more white persons with Spanish surname.

Married couple.*—A married couple is defined as a husband and his wife enumerated as members of the same household or quasi household. Married couples are classified as "with own household" if the husband is head of the household.

Family.*—A family, as defined in the 1950 Census, is a group of two or more persons related by blood, marriage, or adoption and living together; all such persons are regarded as members of one family.

Unrelated individual.*—Unrelated individuals are persons (other than inmates of institutions) who are not living with any relatives. In this bulletin, statistics on unrelated individuals are limited to those 14 years old and over.

*Data based on 20-percent sample. For estimates of sampling variability and a method of obtaining improved estimates, see the section on "Reliability of sample data."

Household.—A household includes all the persons who occupy a dwelling unit. A person living alone in a dwelling unit or a group of unrelated persons sharing the same living accommodations as partners is counted as a household.

The count of households excludes groups of persons living as quasi households, that is, living in quarters not classified as dwelling units, for example, in houses with at least five lodgers or in hotels, institutions, labor camps, or military barracks.

The average population per household is obtained by dividing the population in households by the number of households. It excludes persons living in quasi households.

Institutional population.—The institutional population includes those persons living as inmates in such places as homes for delinquent or dependent children, homes and schools for the mentally or physically handicapped, places providing specialized medical care, homes for the aged, and prisons and jails. Staff members and their families are not included in the institutional population.

Years of school completed.*—Figures on educational attainment refer only to progress in "regular schools." Such schools are public, private, or parochial schools, colleges, universities, or professional schools, either day or night, that is, those schools where enrollment leads to an elementary or high school diploma, or to a college, university, or professional school degree. Training in a vocational, trade, or business school was excluded unless the school was graded and considered part of the regular school system. The median number of school years completed is expressed in terms of a continuous series of numbers representing years completed. For example, the completion of the first year of high school is indicated by 9 and of the last year of college by 16.

Residence in 1949.*—Residence in 1949 is the usual place of residence one year prior to the date of enumeration and was used in conjunction with residence in 1950 to determine the numbers of persons who had changed residence from 1949 to 1950.

Income in 1949.*—Income, as defined in the 1950 Census, is the sum of the money received, less losses, from the following sources: wages or salary; net income (or loss) from the operation of a farm, ranch, business, or profession; net income (or loss) from rents or receipts from roomers or boarders; royalties; interest, dividends, and periodic income from estates and trust funds; pensions; veterans' payments, armed-forces allotments for dependents, and other governmental payments or assistance; and other income such as contributions for support from persons who are not members of the household, alimony, and periodic receipts from insurance policies or annuities. The figures in this report represent the amount of income received by families and unrelated individuals before deductions for personal income taxes, social security, bond purchases, union dues, etc.

Receipts from the following sources were not included as income: money received from the sale of property unless the recipient was engaged in the business of selling such property; the value of income "in kind," such as food produced and consumed in the home, free living quarters; withdrawals of bank deposits; money borrowed; tax refunds; gifts; and lump-sum inheritances or insurance payments.

Age.—The age classification is based on the age of the person at his last birthday as of the date of his enumeration, that is, the age of the person in completed years.

Marital status.—This classification of persons 14 years old and over relates to marital status at the time of enumeration. Persons classified as "married" comprise, therefore, both those who have been married only once and those who have remarried after having been widowed or divorced. Persons reported as separated are classified as married.

Employment status.—The major concepts involved in the employment status classification are as follows:

Census week.—The 1950 data on employment status pertain to the calendar week preceding the enumerator's visit, which is defined as the "census week."

Employed.—Employed persons comprise all civilians 14 years old and over who, during the census week, were either (1) "at work"—those who did any work for pay, or profit, or worked without pay for 15 hours or more on a family farm or in a family business; or (2) "with a job but not at work"—those who did not work and were not looking for work but had a job or business from which they were temporarily absent because of vacation, illness, industrial dispute, bad weather, or layoff with definite instructions to return to work within 30 days of layoff. Also included as "with a job" are persons who had new jobs to which they were scheduled to report within 30 days. In this report, these two categories are combined and shown as "employed."

Unemployed.—Persons 14 years old and over are classified as unemployed if they were not at work during the census week but were either looking for work or would have been looking for work except that (1) they were temporarily ill, (2) they expected to return to a job from which they had been laid off for an indefinite period, or (3) they believed no work was available in their community, or in their line of work.

Labor force.—The labor force includes all persons classified as employed or unemployed, as described above, and also members of the armed forces (persons on active duty with the United States Army, Navy, Air Force, Marine Corps, or Coast Guard). The "civilian labor force" comprises the employed and unemployed components of the labor force.

Not in labor force.—Persons not in the labor force comprise all civilians 14 years of age and over who are not classified as employed or unemployed, including persons doing only incidental unpaid family work (less than 15 hours). Included in this group are persons primarily engaged in their own home housework, students, seasonal workers in an "off" season, the retired, persons unable to work, inmates of institutions, and persons not reporting on their employment status.

Occupation and class of worker.—The data on these two subjects presented in this bulletin are for employed persons and refer to the job held during the census week. For persons employed at two or more jobs, the data refer to the job at which the person worked the greatest number of hours during the census week. The occupation statistics presented here are based on the major groups of the detailed occupational classification system developed for the 1950 Census.

Dwelling unit.—In general, a dwelling unit is a group of rooms or a single room, occupied, or intended for occupancy, as separate living quarters by a family or other group of persons living together or by a person living alone.

Specifically, a group of rooms, occupied, or intended for occupancy, as separate living quarters, is a dwelling unit if it has separate cooking equipment or a separate entrance. A single room, occupied, or intended for occupancy, as separate living quarters, is a dwelling unit if it has separate cooking equipment or if it constitutes the only living quarters in the structure. Also, each apartment in a regular apartment house is a dwelling unit even though it may not have separate cooking equipment. Excluded from the dwelling-unit count are living quarters with five or more lodgers, institutions, dormitories, and transient hotels and tourist courts. Houseboats, tents, trailers, and railroad cars were included as dwelling units only when occupied.

Occupancy and tenure.—A dwelling unit is classified as owner-occupied if it was owned wholly or in part by the head of the household or some related member of his family living in the dwelling unit. All other occupied units are classified as renter-occupied whether or not cash rent was actually paid for living quarters. Rent-free units and living accommodations received in payment for services performed are thus included with the renter-occupied units. However, units occupied by nonresidents, that is, by people whose usual place of residence is elsewhere,

are not included with either the owner-occupied or the renter-occupied units.

A dwelling unit is considered vacant if no persons were living in it at the time of enumeration. New units not yet occupied were enumerated as vacant dwelling units if construction had proceeded to the extent that all the exterior windows and doors were installed and final usable floors were in place. "Other vacant and nonresident" includes all dilapidated vacant units, all seasonal vacant units, vacant units which were not for sale or rent and were not dilapidated, and units occupied by nonresidents only.

Because the enumeration of vacancies in 1950 was somewhat more inclusive than in 1940, counts of total vacancies for the two censuses are not strictly comparable. There are no corresponding 1940 data for units that are vacant nonseasonal, not dilapidated, for rent or sale; the classifications "for rent or sale" and condition were defined differently in the two censuses.

Type of structure.—Dwelling units are classified by the type of structure in which they are located. The figures do not represent the number of residential structures.

A structure has open space on all four sides or has vertical walls dividing it from all other structures. A detached structure has open space on all four sides. An attached structure is one of a row of three or more adjoining structures or is attached to a nonresidential structure. A semidetached structure is one of two adjoining residential structures with open space on the remaining three sides. In apartment developments, each building with open space on all sides is considered a separate structure.

Condition and plumbing facilities.—A dwelling unit is "dilapidated" when it is run-down, neglected, or is of inadequate original construction, so that it does not provide adequate shelter or protection against the elements or it endangers the safety of the occupants.

The category "No private bath or dilapidated" includes, in addition to the category "No running water or dilapidated," all dwelling units that are not dilapidated and have running water but lack a private flush toilet or private bathing facilities.

Data on condition and plumbing facilities (water supply, toilet facilities, bathing facilities) are limited to units for which reports were made on both.

Year built.*—"Year built" refers to the year in which the original construction was completed, not to the year in which any later remodeling, addition, reconstruction, or conversion of the structure in which the dwelling unit is located may have taken place. The dwelling units classified by year built represent the total number of dwelling units constructed during a given period plus the number created by conversions in structures originally built during the same period minus the number lost in structures built during the period. Losses occur through demolition, fire, flood, disaster, and conversion to nonresidential use or to fewer dwelling units.

Number of persons in dwelling unit.—All persons enumerated in the Population Census as members of the household (including lodgers, servants, and other unrelated persons) are counted in determining the number of persons that occupy the dwelling unit. In the computation of the median number of persons per dwelling unit, a continuous distribution was assumed within each size group. For example, when the median is in the 3-person group, the lower and upper limits of the group are assumed to be 2.5 and 3.5, respectively. These medians are based on the distributions shown in this report.

Persons per room.—The number of persons per room has been computed for each occupied dwelling unit by dividing the number

*Data based on 20-percent sample. For estimates of sampling variability, see the section on "Reliability of sample data."

of persons by the number of rooms in the dwelling unit. The number of rooms in the dwelling unit includes all rooms suitable for living quarters. Not counted as rooms are bathrooms, closets, pantries, halls, screened porches, and unfinished rooms in the basement or attic.

Heating fuel.*—Dwelling units in which two or more types of heating fuels were used are classified by the one that was used most. Statistics are presented separately for dwelling units with central heating and with noncentral heating.

A dwelling unit with central heating is one that is heated by piped steam or hot water or by a warm air furnace.

"Utility or bottled gas" includes gas piped into the structure from mains leading from a central system as well as gas supplied to the consumer in containers (bottles or tanks) which are replaced or refilled as needed. "Liquid fuel" includes fuel oil, kerosene, and similar fuels.

Refrigeration equipment.*—The type of refrigeration reported is the principal equipment available within the dwelling unit for the refrigeration of food, whether or not it was in use at the time of enumeration.

"Mechanical" refrigeration includes any type of refrigerator operated by electricity, gas, kerosene, gasoline, or other source of power. "Ice" refrigeration includes a refrigerator, box, or chest cooled by ice supplied from an outside source.

Television.*—Data on television represent the number of dwelling units which had a television set, even though the set was temporarily out of order or being repaired at the time of enumeration.

Contract monthly rent.—Contract monthly rent is the rent at the time of enumeration contracted for by the renter regardless of whether it includes furniture, heating fuel, electricity, cooking fuel, water, or personal services. Monthly rent for vacant dwelling units is the monthly rent asked at the time of enumeration. Data are limited to nonfarm units. Dwelling units which are occupied "rent-free" are not included with the units reporting a rental figure. Rents were reported to the nearest dollar; and, in computing the medians, the limits of the class intervals were assumed to stand at the midpoint of the one-dollar interval between the end of one of the rent groups as shown in the table and the beginning of the next. For example, the limits of the interval designated in round dollars \$10 to \$14 were assumed to be \$9.50 to \$14.49. The median rent is based on a more detailed distribution than that shown in the tables.

Value of one-dwelling-unit structures.—The value of a structure represents the amount for which the owner estimates that the property, including such land as belongs with it, would sell under ordinary conditions and not at forced sale. For vacant units, value is the sale price asked by the owner. Data are limited to those nonfarm units in one-dwelling-unit structures without business where there is only one dwelling unit included in the property. Value was reported to the nearest \$100; and in the computation of the median, the upper and lower limits of the interval were assumed to stand at \$50 below the beginning and end of the value groups as shown in the tables. For example, the limits of the interval designated in round dollars \$2,000 to \$2,999 were assumed to be \$1,950 to \$2,949. The median values are based on a more detailed distribution than that shown in the tables.

RELIABILITY OF SAMPLE DATA

Sample design.—Some of the data in the tables which follow are based on information asked of a representative sample of about 20 percent of the population or of about 20 percent of the dwelling units in each tract. These data are indicated by aster-

*Data based on 20-percent sample. For estimates of sampling variability, see the section on "Reliability of sample data."

isks. Estimates of the number of persons or dwelling units with specified characteristics based on sample data have in all cases been obtained by multiplying the number of persons or dwelling units in the sample containing these characteristics by five. On the population schedules a separate line was filled out for each person enumerated, with every fifth line designated as a sample line. The persons falling on these sample lines were asked all the pertinent sample questions. Since lines on the census schedules were sometimes left blank or contained enumerators' notes, this procedure did not automatically insure exactly a 20-percent sample of persons in each tract.

In obtaining the housing sample items the dwelling units in an area were divided into five samples, each sample consisting of approximately 20 percent of the total number of dwelling units in the area. The four sample housing items in this report were obtained from four different samples.

Sampling variability.—The data indicated by asterisks are subject to sampling variability. Table A presents the approximate standard errors for statistics based on the samples. The columns of this table represent the total population or the total number of dwelling units in the tract, depending upon the type of characteristic being estimated. Table B presents the approximate standard errors of estimated percentages that may be computed by dividing the number with a specific characteristic by the sample estimate of the base of the percentage. Values not shown in the tables can be obtained by linear interpolation. Values shown in these tables contain no allowance for biases which arose when the enumerator failed to follow his sampling instructions exactly. These biases are generally small and have relatively little effect on uses of the data.

The standard error is a measure of sampling variability. The chances are about 2 out of 3 that the difference due to sampling variability between an estimate and the figure that would have been obtained from a complete count of the population is less than the standard error. The amount by which the standard error must be multiplied to obtain other odds deemed more appropriate for a particular use of the statistics can be found in almost any statistical textbook. For example, the chances are about 19 out of 20 that the difference is less than twice the standard error, and 99 out of 100 that it is less than $2\frac{1}{2}$ times the standard error.

Illustration: Let us assume that for a particular tract with a population of 10,000, table 1 shows that there were an estimated 2,500 persons 25 years of age and over who completed 4 years of high school. Table A shows that the standard error for a population estimate of 2,500 in tracts with 10,000 population is about 90. Consequently, the chances are about 2 out of 3 that the figure which would have been obtained from a complete count in this tract of the number of persons 25 years of age and over who completed 4 years of high school differs by less than 90 from the sample estimate. It also follows that there is only about 1 chance in 100 that a complete census result would differ by as much as 225, that is, by about $2\frac{1}{2}$ times the number given in the table.

The standard errors shown in tables A and B are not directly applicable to differences between two sample estimates. These tables are to be applied differently in the three following types of differences: (a) The difference between a sample figure and a complete count—the standard error of this difference is identical with the standard error of the sample figure; (b) the difference between two sample estimates, one of which represents a subclass of the other—tables A and B can be used directly for a difference of this type, with the difference considered as a sample estimate; (c) any other type of difference—the standard error will be approximately the square root of the sum of the squares of the standard error of each estimate considered separately. This formula will represent the actual standard error quite

accurately for the difference between estimates of the same characteristic in two different tracts, or for the difference between separate, uncorrelated characteristics in the same area. In the case of population characteristics, however, if there is a high positive correlation between the two characteristics, the formula will overestimate the standard error.

The sampling variability of estimates of the median years of school completed and median income depend on the distribution on which the medians are based.¹

Ratio estimates.—It is possible to make an improved estimate of an absolute number representing a population characteristic (improved in the sense that the standard error is smaller) whenever the class in question forms a part of a larger group for which both a sample estimate and a complete count are available. This is the case for data on "Years of school completed" and "Residence in 1949" since both sample estimates and complete counts exist for the numbers of persons 25 years old and over and 1 year old and over. The improved estimate (usually referred to as a "ratio estimate") may be obtained by multiplying the estimate of the number of persons having the characteristic in question by the ratio of the complete count of total persons in the larger group to the estimate of this number derived from the sample. Ratio estimates are not recommended for sample housing characteristics, since the improvement will generally be small.

¹The standard error of a median based on the 20-percent sample data may be estimated as follows: If the estimated total number reporting the characteristic is N , compute the number $N/2 - \sqrt{N}$. Cumulate the frequencies in the table until the class interval which contains this number is located. By linear interpolation, obtain the value below which $N/2 - \sqrt{N}$ cases lie. In a similar manner, obtain the value below which $N/2 + \sqrt{N}$ cases lie. If information on the characteristic had been obtained from the total population, the chances are about two out of three that the median would lie between these two values. The chances will be about 19 in 20 that the median will be in the interval computed similarly but using $\frac{N}{2} \pm 2 \sqrt{N}$.

The effect of using ratio estimates of this type is, in general, to reduce the relative sampling variability from that shown for an estimate of given size in table A to that shown for the corresponding percentage in table B.

TABLE A.—APPROXIMATE STANDARD ERROR OF ESTIMATES OF SELECTED SIZE

[Range of 2 chances out of 3]

Size of estimate	Standard error of estimate by population or number of dwelling units in tract						
	250	500	1,000	2,500	5,000	10,000	15,000
50.....	10	10	10	10	10	10	10
100.....	20	20	20	20	20	20	20
250.....	10	20	30	30	30	30	30
500.....		10	30	40	40	40	40
1,000.....			20	50	60	60	60
1,500.....				50	60	70	70
2,500.....				30	70	90	90
5,000.....					40	100	110
7,500.....						90	120
10,000.....						50	120

TABLE B.—APPROXIMATE STANDARD ERROR OF ESTIMATED PERCENTAGES

[Range of 2 chances out of 3]

Base of percentage	Standard error of estimated percentage by size of percentage				
	2 or 98	5 or 95	10 or 90	25 or 75	50
500.....	1.3	1.9	2.6	3.8	4.4
1,000.....	0.9	1.4	1.9	2.7	3.1
2,500.....	0.6	0.9	1.2	1.7	2.0
5,000.....	0.4	0.6	0.9	1.2	1.4
15,000.....	0.2	0.4	0.5	0.7	0.8

LIST OF TRACTED AREAS

[All tracted areas are listed below. Bulletins will be issued for the areas to which bulletin numbers are assigned]

- Bulletin No.
1. Akron, Ohio¹
 2. Atlanta, Ga.¹
 - Atlantic City, N. J.
 - Augusta, Ga.¹
 3. Austin, Texas
 4. Baltimore, Md.¹
 5. Birmingham, Ala.
 6. Boston, Mass.¹
 7. Bridgeport, Conn.¹
 8. Buffalo, N. Y.¹
 9. Chattanooga, Tenn.¹
 10. Chicago, Ill.¹
 11. Cincinnati, Ohio¹
 12. Cleveland, Ohio¹
 13. Columbus, Ohio¹
 14. Dallas, Texas¹
 15. Dayton, Ohio¹
 16. Denver, Colo.
 - Des Moines, Iowa
 17. Detroit, Mich.¹
 18. Duluth, Minn.
 19. Durham, N. C.¹
 - Elizabeth, N. J.
 20. Flint, Mich.¹

- Bulletin No.
21. Fort Worth, Texas¹
 22. Greensboro, N. C.¹
 23. Hartford, Conn.¹
 24. Houston, Texas¹
 25. Indianapolis, Ind.¹
 - Jersey City, N. J.¹
 26. Kalamazoo, Mich.¹
 27. Kansas City, Mo.¹
 28. Los Angeles, Calif.¹
 29. Louisville, Ky.
 - Macon, Ga.¹
 30. Memphis, Tenn.
 31. Miami, Fla.¹
 32. Milwaukee, Wis.¹
 33. Minneapolis—St. Paul, Minn.¹
 34. Nashville, Tenn.¹
 - Newark, N. J.
 35. New Haven, Conn.
 36. New Orleans, La.
 37. New York, N. Y.
 38. Norfolk, Va.¹
 39. Oklahoma City, Okla.¹
 40. Omaha, Nebr.
 41. Paterson, N. J.¹

- Bulletin No.
42. Philadelphia, Pa.¹
 43. Pittsburgh, Pa.¹
 63. Portland, Oreg.
 44. Providence, R. I.
 45. Richmond, Va.
 64. Rochester, N. Y.
 46. Sacramento, Calif.¹
 47. St. Louis, Mo.¹
 48. San Diego, Calif.¹
 49. San Francisco—Oakland, Calif.¹
 50. San Jose, Calif.
 - Savannah, Ga.¹
 51. Seattle, Wash.¹
 52. Spokane, Wash.
 53. Springfield, Mass.¹
 54. Syracuse, N. Y.¹
 55. Tacoma, Wash.¹
 56. Toledo, Ohio
 57. Trenton, N. J.
 58. Utica, N. Y.
 59. Washington, D. C.¹
 60. Westchester County, N. Y.
 61. Wichita, Kans.
 62. Honolulu, T. H.¹

¹ Includes adjacent tracted area.

COMPARABILITY OF CENSUS TRACTS, 1950 AND 1940

[Boundaries of 1950 census tracts are the same as for 1940 tracts of corresponding number, except those listed below]

<u>1950 tract number</u>	<u>1940 tract number</u>	<u>1950 tract number</u>	<u>1940 tract number</u>
San Francisco:		Oakland:	
M-10.....	M-10 and M-11 (part)	AC-17.....	AC-17 and annexed area
M-11.....	M-11 (remainder)	AC-19.....	AC-19 (part)
N-4.....	N-4 (part)	AC-20.....	AC-19 (remainder) and annexed area
O-1.....	O-1 and N-4 (remainder)	CCC-2.....	CCC-2 and annexed area
		CCC-3.....	CCC-3 and annexed area

In 1940, tract S-1 in San Francisco was arbitrarily established to account for crews of vessels. In 1950, crews of vessels are included with the population of the tracts adjacent to the docks at which their ships were berthed. Crews of vessels were allocated to the following 1950 tracts:

<u>Area</u>	<u>1950 tract number</u>
San Francisco.....	A-1, A-16, K-1, K-5, L-5
Oakland.....	15, 21
Adjacent area.....	AC-10, AC-11, CCC-3

INDEX OF CENSUS TRACTS

[Each urban place which comprises one or more complete tracts is listed separately]

<u>Area</u>	<u>County</u>	<u>Tract number</u>
San Francisco.....	San Francisco.....	A-1 to R-1
Oakland.....	Alameda.....	1 to 72
Adjacent area:		
Alameda.....	Alameda.....	AC-9 to AC-16
Albany.....	Alameda.....	AC-1 to AC-5
Berkeley.....	Alameda.....	1-A to 6-E
El Cerrito.....	Contra Costa.....	CCC-9 to CCC-12
Emeryville.....	Alameda.....	AC-6
Piedmont.....	Alameda.....	AC-7 and AC-8
Richmond.....	Contra Costa.....	CCC-1 to CCC-8
San Leandro.....	Alameda.....	AC-17 to AC-20
Other tracts in.....	Contra Costa.....	CCC-13

STATISTICS FOR CENSUS TRACTS

Table 1.—CHARACTERISTICS OF THE POPULATION, BY CENSUS TRACTS: 1950—Con.

[Asterisk (*) denotes statistics based on 20-percent sample. For totals of age groups from complete count, see table 2. Median not shown where base is less than 500]

Table with columns for Subject, Tract M-5 to N-11, and rows categorized by SEX, RACE, AND NATIVITY; COUNTRY OF BIRTH OF THE FOREIGN-BORN WHITE; MARRIED COUPLES AND HOUSEHOLDS; *YEARS OF SCHOOL COMPLETED; *RESIDENCE IN 1949; and *INCOME IN 1949. Includes sub-headers like 'San Francisco city--Con.' and 'Total population, 1950-1940'.

1 Not available; see p. 6.

Table 1.—CHARACTERISTICS OF THE POPULATION, BY CENSUS TRACTS: 1950—Con.

[Asterisk (*) denotes statistics based on 20-percent sample. For totals of age groups from complete count, see table 2. Median not shown where base is less than 500]

Table with 13 columns for census tracts (4-A to 6-B) and multiple rows for demographic categories including Sex, Race, Nativity, Country of Birth, Marital Status, Schooling, Residence, and Income.

STATISTICS FOR CENSUS TRACTS

Table 1.—CHARACTERISTICS OF THE POPULATION, BY CENSUS TRACTS: 1950—Con.

[Asterisk (*) denotes statistics based on 20-percent sample. For totals of age groups from complete count, see table 2. Median not shown where base is less than 500]

Table with 17 columns (Subject, Tract AC-16 to CCC-13) and multiple rows of demographic and socioeconomic data. Major sections include: SEX, RACE, AND NATIVITY; COUNTRY OF BIRTH OF THE FOREIGN-BORN WHITE; MARRIED COUPLES AND HOUSEHOLDS; *YEARS OF SCHOOL COMPLETED; *RESIDENCE IN 1949; and *INCOME IN 1949. The table concludes with a median income row and a final 'Total population' row.

1 Not available; see p. 6.

STATISTICS FOR CENSUS TRACTS

Table 2.—AGE, MARITAL STATUS, AND ECONOMIC CHARACTERISTICS, BY SEX, BY CENSUS TRACTS: 1950—Con.

Table with columns for Subject, San Francisco city--Con., and various age and marital status categories. Rows include AGE (All classes, Under 5 years, 5 to 9 years, etc.), MARITAL STATUS (Persons 14 years old and over, Single, Married, etc.), and EMPLOYMENT STATUS AND MAJOR OCCUPATION GROUP (Persons 14 years old and over, Labor force, Civilian labor force, etc.).

SAN FRANCISCO OAKLAND AND ADJACENT AREA

Table 2.—AGE, MARITAL STATUS, AND ECONOMIC CHARACTERISTICS, BY SEX, BY CENSUS TRACTS: 1950—Con.

Subject	San Francisco city—Con.																	
	Tract N-12		Tract N-13		Tract N-14		Tract N-15		Tract O-1		Tract O-2		Tract O-3		Tract O-4		Tract O-5	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
AGE																		
All classes	3,323	3,695	1,036	1,078	2,802	3,239	3,155	3,251	4,416	4,239	3,469	4,110	5,639	6,322	3,849	4,564	5,056	5,300
Under 5 years	291	307	126	115	281	262	303	298	245	210	290	263	479	479	250	262	577	597
Under 1 year	51	56	24	23	61	62	56	56	46	36	62	58	97	91	49	90	111	120
1 to 4 years	240	251	102	92	220	200	247	242	199	174	228	205	382	388	201	212	466	477
5 to 9 years	214	210	94	81	207	235	264	217	172	126	189	200	398	378	277	278	403	357
5 years	45	45	23	19	46	65	53	49	41	29	52	43	83	78	59	53	99	81
6 years	43	49	16	23	53	49	62	41	40	21	45	47	75	53	53	55	82	89
7 to 9 years	126	116	55	39	108	121	149	127	91	76	92	110	240	217	165	170	222	187
10 to 14 years	185	196	75	63	151	175	218	205	96	103	164	157	304	281	246	255	269	279
10 to 13 years	152	163	59	53	122	147	180	167	81	89	139	131	254	233	205	197	223	229
14 years	33	33	16	10	29	28	38	38	15	14	25	26	50	48	41	58	46	56
15 to 19 years	193	202	48	71	147	180	178	183	116	167	159	174	285	306	238	244	264	234
15 years	44	50	10	8	33	33	39	36	25	28	22	21	61	63	51	40	43	53
16 and 17 years	86	72	23	38	61	62	78	75	43	57	73	67	129	130	103	110	119	91
18 and 19 years	63	80	15	25	53	85	61	72	48	82	64	86	95	113	84	94	102	90
20 to 24 years	251	298	65	68	167	225	206	214	324	454	230	298	317	345	213	225	302	367
25 to 29 years	294	282	88	100	245	272	197	277	392	397	307	366	308	417	165	189	437	493
30 to 34 years	244	282	85	86	250	247	259	293	252	253	265	317	358	425	173	264	478	493
35 to 39 years	252	301	81	88	223	251	286	279	208	266	312	320	409	572	264	375	466	486
40 to 44 years	258	305	81	96	212	260	254	247	213	285	285	367	540	629	333	450	430	458
45 to 49 years	262	261	76	74	206	226	216	215	269	270	243	320	570	639	358	470	370	352
50 to 54 years	232	244	56	56	193	184	197	194	237	267	270	285	529	574	391	453	320	350
55 to 59 years	167	205	43	50	139	198	161	171	277	248	214	262	414	393	323	368	262	302
60 to 64 years	181	173	45	52	133	169	162	150	361	281	171	235	281	278	286	243	216	193
65 to 69 years	129	181	41	31	119	148	120	132	354	277	147	225	199	242	152	202	136	148
70 to 74 years	83	127	16	26	68	111	70	82	372	219	122	161	129	170	100	121	70	96
75 to 79 years	76	109	16	16	51	84	54	84	415	314	90	138	104	164	77	141	47	86
85 years and over	11	12	...	5	10	12	10	10	113	102	11	22	15	30	3	24	9	9
21 years and over	2,398	2,727	686	731	1,995	2,356	2,158	2,298	3,745	3,562	2,638	3,277	4,126	4,808	2,792	3,481	3,487	3,773
White	3,308	3,677	1,020	1,061	2,796	3,233	3,121	3,205	4,264	4,151	3,451	4,098	5,627	6,300	3,841	4,542	5,017	5,263
Under 5 years	287	301	123	112	280	261	297	290	239	209	289	262	479	476	250	262	571	595
5 to 9 years	214	208	93	80	207	235	259	212	166	123	189	200	398	378	277	278	402	356
10 to 14 years	183	194	73	61	150	174	216	199	95	97	164	157	304	281	246	254	268	266
15 to 19 years	192	202	47	70	147	180	177	179	113	164	159	174	284	305	238	241	259	233
20 to 24 years	249	295	64	67	167	224	204	212	314	422	224	294	314	341	210	220	297	360
25 to 29 years	291	281	86	99	243	271	195	268	380	386	306	365	305	416	165	188	433	488
30 to 34 years	241	282	84	85	249	247	257	290	246	248	262	316	357	419	172	260	476	493
35 to 39 years	252	299	80	86	223	251	282	279	203	264	310	319	407	568	263	373	462	485
40 to 44 years	258	305	81	95	212	260	248	242	209	280	283	366	540	629	332	448	428	455
45 to 49 years	262	260	75	73	206	225	214	213	256	265	242	320	568	638	357	469	368	350
50 to 54 years	232	244	54	55	192	184	196	193	229	270	284	529	573	390	451	318	360	350
55 to 59 years	167	204	43	50	139	198	161	170	266	246	213	261	414	392	323	367	259	302
60 to 64 years	181	173	44	51	133	169	162	150	354	278	170	235	281	278	286	243	215	192
65 to 69 years	129	181	41	30	119	148	120	132	332	275	147	225	199	242	152	202	136	148
70 to 74 years	83	127	16	26	68	110	70	82	356	219	122	161	129	170	100	121	70	96
75 years and over	87	121	16	21	61	96	63	94	506	409	101	159	119	194	80	165	55	94
Nonwhite	15	18	16	17	6	6	34	46	152	88	18	12	12	22	8	22	39	37
Under 5 years	4	6	3	3	1	1	6	8	6	1	1	1	3	...	...	...	6	2
5 to 9 years	...	2	1	1	...	...	5	5	6	3	...	...	...	...	...	...	1	1
10 to 14 years	2	2	2	2	1	1	2	6	1	6	...	...	...	...	...	...	1	13
15 to 19 years	1	...	1	1	...	...	1	4	3	3	...	...	...	...	...	...	3	5
20 to 24 years	2	3	1	1	...	...	1	2	10	32	6	4	3	4	3	5	5	7
25 to 29 years	3	1	2	1	2	1	2	9	12	11	3	1	1	6	1	4	2	5
30 to 34 years	3	...	1	1	...	...	2	3	6	5	2	1	1	6	1	4	2	...
35 to 39 years	...	2	1	2	...	...	4	3	5	2	2	1	2	4	1	2	4	1
40 to 44 years	...	...	...	...	...	...	6	5	4	5	2	1	...	...	1	2	2	3
45 to 49 years	...	1	1	1	...	...	1	2	13	5	1	...	2	1	1	1	2	2
50 to 54 years	...	...	2	1	...	...	1	1	8	1	...	1	...	1	1	2	2	...
55 to 59 years	...	1	...	...	...	...	...	1	11	2	1	...	1	...	1	3	...	...
60 to 64 years	...	...	1	1	...	...	...	...	7	3	1	...	...	...	...	1	1	...
65 to 69 years	...	...	...	...	...	...	...	...	2	2	...	...	...	...	...	...	...	...
70 to 74 years	...	...	...	...	...	...	...	...	16	...	...	...	...	...	...	...	...	...
75 years and over	...	...	...	...	...	...	...	1	...	22	7	...	...	...	...	...	1	1
MARITAL STATUS																		
Persons 14 years old and over	2,666	3,015	757	829	2,192	2,595	2,408	2,569	3,918	3,814	2,851	3,516	4,508	5,232	3,117	3,827	3,853	4,123
Single	691	579	192	146	581	637	604	464	1,462	1,027	601	624	931	965	740	889	762	533
Married	1,780	1,850	515	555	1,474	1,554	1,606	1,651	1,750	1,672	2,040	2,100	3,341	3,394	2,232	2,273	2,912	3,000
Widowed or divorced	195	586	50	128	137	404	198	454	706	1,115	210	792	236	873	145	665	179	590
EMPLOYMENT STATUS AND MAJOR OCCUPATION GROUP																		
Persons 14 years old and over	2,666	3,015	757	829	2,192	2,595	2,408	2,569	3,918	3,814	2,851	3,516	4,508	5,232	3,117	3,827	3,853	4,123
Labor force	2,131	1,103	605	268	1,743	937	1,991	912	1,846	1,535	2,334							

STATISTICS FOR CENSUS TRACTS

Table 2.—AGE, MARITAL STATUS, AND ECONOMIC CHARACTERISTICS, BY SEX, BY CENSUS TRACTS: 1950—Con.

Subject	San Francisco city—Con.																	
	Tract O-6		Tract O-7		Tract O-8		Tract O-9		Tract P-1		Tract P-2		Tract P-3		Tract Q-1		Tract R-1	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
AGE																		
All classes.....	1,731	1,726	3,294	3,834	5,109	5,079	3,009	3,202	6,492	7,332	7,277	7,919	7,370	8,148	12,320	13,036	83	44
Under 5 years.....	102	97	209	257	680	593	297	317	524	492	698	652	932	961	1,814	1,672	3	12
Under 1 year.....	16	21	23	41	137	119	58	65	98	76	118	100	181	221	324	313	1	2
1 to 4 years.....	86	76	186	216	543	474	239	252	426	416	580	552	751	740	1,490	1,359	2	10
5 to 9 years.....	110	118	283	275	410	409	243	231	438	432	626	597	608	629	1,116	1,135	6	3
5 years.....	20	19	58	47	98	76	49	46	89	79	136	123	128	165	261	278	1	1
6 years.....	17	27	67	55	88	101	54	57	96	103	128	124	142	129	256	249	1	...
7 to 9 years.....	73	72	158	173	224	232	140	128	253	290	362	350	338	335	599	608	4	2
10 to 14 years.....	123	106	269	256	327	268	176	158	371	403	485	471	401	424	626	620	3	2
10 to 13 years.....	99	84	216	198	260	223	150	128	303	338	399	392	323	334	525	506	3	1
14 years.....	24	22	53	58	67	45	26	30	68	65	86	79	78	90	101	114	...	1
15 to 19 years.....	141	112	190	226	236	220	173	163	330	382	304	321	296	309	481	527	2	4
15 years.....	23	28	44	43	30	45	33	30	77	80	67	64	58	75	91	114	...	1
16 and 17 years.....	44	44	75	97	111	92	75	56	128	155	102	140	137	128	190	206	1	...
18 and 19 years.....	74	40	71	86	95	83	65	77	125	147	135	117	101	106	200	207	1	3
20 to 24 years.....	213	74	138	175	311	339	179	197	327	369	298	359	347	496	545	772	8	11
25 to 29 years.....	95	73	129	166	471	969	262	301	351	406	411	522	623	762	1,072	1,425	9	...
30 to 34 years.....	55	88	145	195	497	497	249	261	371	492	501	672	620	754	1,330	1,385	6	4
35 to 39 years.....	119	128	205	344	499	518	240	255	482	698	695	803	679	744	1,336	1,300	6	4
40 to 44 years.....	109	155	306	389	455	423	233	248	618	699	801	861	713	793	1,127	1,083	6	1
45 to 49 years.....	146	161	326	380	333	309	234	217	608	659	676	709	572	598	842	786	11	1
50 to 54 years.....	145	171	335	342	257	274	192	195	583	606	597	610	522	525	625	653	8	2
55 to 59 years.....	135	147	294	274	251	210	153	184	496	514	467	459	422	433	498	503	4	...
60 to 64 years.....	111	109	193	204	151	157	143	158	400	407	330	304	275	292	359	419	2	...
65 to 69 years.....	59	72	124	137	124	127	103	132	275	335	195	262	168	205	265	325	6	...
70 to 74 years.....	40	62	71	77	44	79	68	92	169	234	116	152	99	134	158	203	2	...
75 to 84 years.....	20	40	69	114	53	73	60	81	126	209	66	147	81	129	104	200	1	...
85 years and over.....	8	13	8	23	10	14	4	12	23	35	11	18	12	20	22	28	...	...
21 years and over.....	1,204	1,277	2,314	2,783	3,407	3,530	2,095	2,295	4,766	5,549	5,115	5,813	5,084	5,747	8,223	8,975	68	23
White	1,715	1,724	3,271	3,762	4,909	4,909	2,834	2,996	6,466	7,310	7,267	7,902	7,357	8,128	12,284	12,975	74	43
Under 5 years.....	102	97	209	257	647	564	270	291	518	489	698	652	932	961	1,807	1,661	3	12
5 to 9 years.....	110	118	283	275	395	391	228	213	437	431	626	597	605	629	1,114	1,126	6	3
10 to 14 years.....	123	106	268	256	307	257	168	146	367	400	482	469	396	421	624	614	3	2
15 to 19 years.....	137	112	187	221	224	215	163	153	328	380	303	321	296	308	476	527	1	4
20 to 24 years.....	204	73	128	160	302	330	171	183	324	368	297	359	345	494	543	764	8	11
25 to 29 years.....	93	72	127	155	453	548	234	274	350	404	411	520	622	760	1,069	1,416	8	...
30 to 34 years.....	55	88	143	189	478	472	232	232	371	489	501	671	620	753	1,327	1,381	6	3
35 to 39 years.....	119	128	205	337	473	498	224	233	481	658	695	800	679	740	1,332	1,297	5	4
40 to 44 years.....	109	155	306	379	438	408	221	234	617	698	798	837	712	731	1,121	1,077	3	1
45 to 49 years.....	146	161	325	370	318	303	223	202	606	658	674	709	571	597	841	783	11	1
50 to 54 years.....	145	171	334	338	252	271	191	187	581	606	597	607	522	524	624	653	7	2
55 to 59 years.....	134	147	293	270	245	208	145	180	495	514	467	459	422	431	498	503	3	...
60 to 64 years.....	111	109	192	204	149	155	140	157	400	407	330	303	275	292	359	419	2	...
65 to 69 years.....	59	72	123	137	121	126	101	131	275	333	195	262	168	205	265	325	5	...
70 to 74 years.....	40	62	71	77	44	76	68	90	169	234	116	152	99	134	158	202	2	...
75 years and over.....	28	53	77	137	63	87	64	90	147	244	77	164	93	148	126	227	1	...
Nonwhite	16	2	23	72	200	170	175	206	26	22	10	17	13	20	36	61	9	1
Under 5 years.....	...	...	...	...	33	29	27	26	6	3	...	...	...	...	7	11	...	...
5 to 9 years.....	...	...	...	...	15	18	15	18	1	1	...	...	...	...	2	9	...	...
10 to 14 years.....	...	...	...	...	20	11	8	12	4	3	...	...	...	...	2	6	...	...
15 to 19 years.....	4	...	3	...	12	5	10	10	2	2	...	...	...	...	1	5	...	...
20 to 24 years.....	9	1	10	15	9	9	8	14	3	1	...	...	...	...	2	8	...	...
25 to 29 years.....	2	1	2	11	18	21	28	27	1	2	...	...	...	...	2	3	9	1
30 to 34 years.....	...	...	2	6	19	25	26	29	...	3	...	...	...	...	1	3	4	...
35 to 39 years.....	...	...	...	7	26	20	16	22	1	3	...	...	...	...	4	4	3	1
40 to 44 years.....	...	...	...	10	17	15	12	14	1	1	...	...	...	...	2	6	6	3
45 to 49 years.....	...	...	1	10	15	6	11	15	2	1	...	...	...	...	1	1	3	...
50 to 54 years.....	...	...	1	4	5	3	1	8	2	...	...	...	...	...	1	1	...	...
55 to 59 years.....	1	...	1	4	6	2	8	4	1	...	...	...	...	...	...	...	...	...
60 to 64 years.....	...	...	1	...	2	3	1	...	...	...	...	...	...	...	...	...	...	...
65 to 69 years.....	...	...	1	...	3	1	2	1	...	2	...	...	...	...	...	...	...	...
70 to 74 years.....	...	...	...	...	...	3	...	2	...	...	...	...	...	...	...	...	...	...
75 years and over.....	...	...	...	...	...	...	...	3	2	...	...	...	...	...	...	...	...	...
MARITAL STATUS																		
Persons 14 years old and over.....	1,420	1,427	2,586	3,104	3,759	3,854	2,319	2,526	5,227	6,070	5,554	6,278	5,507	6,224	8,865	9,723	71	28
Single.....	488	303	524	650	764	490	509	403	1,060	1,103	927	913	796	876	1,455	1,239	26	4
Married.....	869	881	1,947	1,962	2,817	2,819	1,643	1,678	3,852	3,843	4,363	4,364	4,524	4,556	7,016	7,115	31	23
Widowed or divorced.....	63	243	115	492	178	545	167	445	315	1,124	264	1,001	187	792	394	1,369	14	1
EMPLOYMENT STATUS AND MAJOR OCCUPATION GROUP																		
Persons 14 years old and over.....	1,420	1,427	2,586	3,104	3,759	3,854	2,319	2,526	5,227	6,070	5,554	6,278	5,507	6,224	8,865	9,723	71	28
Labor force.....	1,021	376	2,091	803	3,192	1,313	1,891	893	4,277									

SAN FRANCISCO-OAKLAND AND ADJACENT AREA

Table 2.—AGE, MARITAL STATUS, AND ECONOMIC CHARACTERISTICS, BY SEX, BY CENSUS TRACTS: 1950—Con.

Subject	Oakland city											
	The city		Tract 1		Tract 2		Tract 3		Tract 4		Tract 5	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
AGE												
All classes.....	188,120	196,455	326	376	1,831	2,161	2,258	2,604	2,291	2,779	2,946	3,290
Under 5 years.....	17,958	17,298	24	36	118	137	198	179	188	205	260	254
Under 1 year.....	3,702	3,483	4	5	30	31	41	32	49	39	63	63
1 to 4 years.....	14,256	13,815	20	31	88	106	157	147	139	166	197	191
5 to 9 years.....	12,606	12,498	33	21	107	115	123	133	149	135	167	158
5 years.....	2,800	2,718	9	7	28	24	27	33	27	25	38	38
6 years.....	2,685	2,594	4	2	29	26	36	26	29	26	37	38
7 to 9 years.....	7,121	7,186	20	12	50	65	60	74	81	84	92	82
10 to 14 years.....	9,745	9,877	15	11	85	92	106	99	118	117	116	124
10 to 13 years.....	7,961	8,037	12	10	69	69	83	83	95	104	97	107
14 years.....	1,784	1,840	3	1	16	23	23	16	23	13	19	17
15 to 19 years.....	9,716	10,296	16	10	120	87	101	100	108	144	110	145
15 years.....	1,854	1,918	3	...	13	22	19	23	22	20	20	22
16 and 17 years.....	3,656	3,658	8	6	32	37	37	33	40	66	41	43
18 and 19 years.....	4,206	4,720	5	4	75	28	45	44	46	58	49	80
20 to 24 years.....	13,238	14,642	13	15	158	139	159	146	157	202	219	227
20 to 23 years.....	17,025	17,714	26	26	153	139	201	231	214	247	304	321
20 to 24 years.....	15,621	16,542	27	27	121	139	156	182	187	198	247	256
25 to 29 years.....	15,871	16,669	32	35	120	179	184	187	210	210	235	244
25 to 24 years.....	14,975	15,013	30	27	118	172	142	194	162	217	196	235
45 to 49 years.....	13,675	12,952	24	24	122	142	147	193	157	153	196	217
50 to 54 years.....	12,293	12,154	27	24	144	163	161	195	142	167	194	228
55 to 59 years.....	10,524	10,755	19	33	125	168	162	176	145	195	216	255
60 to 64 years.....	9,082	9,429	14	19	94	155	136	171	133	192	155	217
65 to 69 years.....	7,004	8,117	7	27	103	149	122	155	109	150	133	153
70 to 74 years.....	4,421	5,665	6	17	74	102	82	121	67	115	98	116
75 to 84 years.....	3,726	5,748	9	21	62	93	66	127	57	113	84	123
85 years and over.....	640	1,086	4	3	7	19	17	16	11	19	16	17
21 years and over.....	135,837	143,857	236	294	1,375	1,696	1,696	2,068	1,698	2,157	2,271	2,576
White	159,640	169,157	305	373	1,818	2,153	2,250	2,593	2,255	2,735	2,811	3,152
Under 5 years.....	14,716	14,048	24	36	114	136	198	179	186	201	247	238
5 to 9 years.....	10,585	10,339	33	21	107	115	123	131	146	132	154	151
10 to 14 years.....	7,967	8,185	15	10	84	92	106	98	118	115	108	116
15 to 19 years.....	8,106	8,607	14	9	120	86	100	99	107	137	103	141
20 to 24 years.....	11,040	12,102	12	15	157	138	158	145	149	199	210	216
25 to 29 years.....	13,681	14,302	22	26	152	139	200	231	210	241	291	301
30 to 34 years.....	12,662	13,350	26	27	120	136	156	181	184	194	235	244
35 to 39 years.....	12,885	13,797	30	34	117	120	178	184	184	207	216	233
40 to 44 years.....	12,407	13,041	25	27	118	172	142	193	161	214	188	224
45 to 49 years.....	11,672	11,475	19	24	120	142	145	192	156	151	190	213
50 to 54 years.....	10,870	11,171	27	34	144	192	159	195	138	167	185	222
55 to 59 years.....	9,671	10,082	18	23	125	168	162	175	144	194	212	242
60 to 64 years.....	8,498	8,921	14	19	94	155	136	171	133	190	150	211
65 to 69 years.....	6,553	7,668	7	27	103	148	122	155	108	149	128	148
70 to 74 years.....	4,183	5,470	6	17	74	102	82	121	65	113	95	115
75 years and over.....	4,154	6,599	13	24	69	112	83	143	66	131	99	137
Nonwhite	28,480	27,298	21	3	13	8	8	11	36	44	135	138
Under 5 years.....	3,242	3,250	...	...	4	1	...	...	2	4	13	16
5 to 9 years.....	2,021	2,159	...	...	...	...	...	2	3	3	13	7
10 to 14 years.....	1,778	1,692	...	1	1	...	...	1	...	2	8	8
15 to 19 years.....	1,610	1,689	2	1	...	1	1	1	1	7	7	4
20 to 24 years.....	2,198	2,540	1	...	1	1	1	1	8	3	9	11
25 to 29 years.....	3,344	3,412	4	...	1	...	...	...	4	6	13	20
30 to 34 years.....	2,959	3,192	1	...	1	3	...	1	3	4	12	12
35 to 39 years.....	2,986	2,872	2	1	3	...	...	3	3	3	19	11
40 to 44 years.....	2,568	1,972	5	...	...	...	...	1	1	3	8	11
45 to 49 years.....	2,003	1,477	5	2	...	2	...	3	2	2	6	4
50 to 54 years.....	1,423	983	...	...	...	1	2	...	4	...	9	6
55 to 59 years.....	853	673	1	...	...	...	...	1	1	1	4	13
60 to 64 years.....	594	508	...	...	...	...	...	...	...	2	5	6
65 to 69 years.....	451	449	...	...	...	1	...	...	1	1	5	5
70 to 74 years.....	238	195	...	...	...	...	...	2	2	2	3	1
75 years and over.....	212	235	...	...	...	...	...	2	1	1	1	3
MARITAL STATUS												
Persons 14 years old and over.....	149,595	158,622	257	309	1,537	1,840	1,854	2,209	1,859	2,335	2,422	2,771
Single.....	33,465	25,464	58	54	399	367	405	361	387	490	493	386
Married.....	102,959	102,136	184	181	1,049	1,056	1,323	1,337	1,358	1,383	1,732	1,800
Widowed or divorced.....	13,171	31,022	15	74	89	417	126	511	114	462	197	585
EMPLOYMENT STATUS AND MAJOR OCCUPATION GROUP												
Persons 14 years old and over.....	149,595	158,622	257	309	1,537	1,840	1,854	2,209	1,859	2,335	2,422	2,771
Labor force.....	119,675	55,143	199	97	1,208	576	1,448	797	1,493	913	1,925	1,043
Civilian labor force.....	115,622	54,933	199	97	1,116	563	1,438	796	1,479	913	1,911	1,043
Employed.....	104,493	49,677	199	96	1,070	535	1,369	765	1,391	875	1,807	990
Private wage and salary workers.....	76,536	38,478	115	55	689	361	997	577	973	630	1,257	769
Government workers.....	14,332	7,608	35	24	130	121	162	131	203	166	287	156
Self-employed workers.....	13,540	3,164	49	16	250	45	208	50	215	64	263	64
Unpaid family workers.....	85	427	...	1	1	8	2	7	...	15	...	1
Unemployed.....	11,129	5,256	...	1	46	28	69	31	88	38	104	53
Not in labor force.....	29,920	103,479	58	212	329	1,264	406	1,412	366	1,422	497	1,728
Employed.....	104,493	49,677	199	96	1,070	535	1,369	765	1,391	875	1,807	990
Professional, technical, and kindred workers.....	9,293	6,530	83	32	244	94	150	107	245	189	207	134
Managers, officials, and props., incl. farm.....	15,050	3,077	53	3	328	51	252	60	238	57	274	58
Clerical and kindred workers.....	8,900	18,154	12	35	98	238	122	349	151	390	200	459
Sales workers.....	9,787	4,784	11	5	149	64	132	75	153	75	177	108
Craftsmen, foremen, and kindred workers.....	23,385	5,900	9	3	130	4	314	11	270	61	438	116
Operatives and kindred workers.....	17,605	3,093	4	...	60	20	176	60	158	61	261	86
Private household workers.....	202	6,327	2	10	44	41	79	22	...	22	2	31
Service workers, except private household.....	8,796	573	20	...	15	...	109	2	93	68	186	91
Laborers, except mine.....	10,700	775	...	...	2	2	4	3	4	2	10	6

Table 2.—AGE, MARITAL STATUS, AND ECONOMIC CHARACTERISTICS, BY SEX, BY CENSUS TRACTS: 1950—Con.

Subject	Oakland city—Con.																	
	Tract 6		Tract 7		Tract 8		Tract 9		Tract 10		Tract 11		Tract 12		Tract 13		Tract 14	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
AGE																		
All classes.....	2,548	2,701	3,296	3,354	2,884	3,046	1,957	2,286	2,415	2,770	3,098	3,688	2,390	2,685	1,752	1,647	4,066	3,942
Under 5 years.....	230	193	315	298	232	253	159	140	197	192	232	240	222	208	98	80	447	419
Under 1 year.....	56	49	82	70	57	60	27	32	37	37	58	58	48	47	19	22	82	86
1 to 4 years.....	174	144	233	228	175	193	132	108	130	155	174	182	174	161	79	58	365	333
5 to 9 years.....	167	148	206	202	168	143	98	123	105	121	119	130	92	62	61	291	269	
5 years.....	38	28	39	46	35	31	14	26	26	25	29	29	20	28	13	8	57	51
6 years.....	29	30	49	43	41	28	14	33	20	29	22	28	20	17	13	10	56	59
7 to 9 years.....	100	90	118	113	92	84	70	64	59	67	68	73	52	48	36	43	178	159
10 to 14 years.....	126	122	159	174	109	126	99	68	84	92	99	150	79	71	54	54	297	264
10 to 13 years.....	95	96	127	149	93	97	85	57	65	76	72	111	66	54	39	47	199	216
14 years.....	31	26	32	25	16	29	14	11	19	16	27	39	13	17	15	7	38	48
15 to 19 years.....	120	150	173	199	119	137	87	109	106	117	149	238	80	154	61	72	261	241
15 years.....	22	25	27	41	17	26	17	22	20	27	28	21	19	27	13	9	63	54
16 and 17 years.....	44	65	77	71	45	50	37	39	41	43	61	56	21	35	23	25	100	93
18 and 19 years.....	54	60	69	87	57	61	33	48	45	47	60	161	40	92	25	38	98	94
20 to 24 years.....	175	217	210	253	214	214	130	163	165	197	246	374	198	295	127	149	271	321
25 to 29 years.....	233	233	340	361	239	275	189	197	270	282	344	382	296	303	179	130	399	428
30 to 34 years.....	205	232	304	323	208	257	170	176	206	239	294	314	214	203	115	122	398	406
35 to 39 years.....	200	211	287	306	251	254	145	181	218	250	297	317	204	196	135	131	379	428
40 to 44 years.....	208	200	259	239	231	247	144	175	206	202	270	301	191	188	161	146	347	308
45 to 49 years.....	174	189	242	225	220	182	133	155	159	209	258	252	208	180	159	129	281	217
50 to 54 years.....	179	173	222	176	196	219	146	165	165	183	211	216	155	147	138	117	282	190
55 to 59 years.....	151	174	157	164	186	196	123	160	166	179	160	177	122	152	128	100	145	132
60 to 64 years.....	141	147	162	157	189	184	139	145	147	165	156	161	119	163	95	84	125	116
65 to 69 years.....	107	132	125	122	143	152	93	128	93	148	110	183	84	105	116	121	89	95
70 to 74 years.....	63	75	75	72	102	112	49	85	75	93	76	123	56	109	51	63	68	52
75 to 84 years.....	64	89	48	71	61	85	50	93	43	89	72	112	56	103	42	81	42	45
85 years and over.....	5	16	12	12	16	10	3	23	10	12	5	18	14	15	11	7	4	11
21 years and over.....	1,879	2,050	2,419	2,439	2,222	2,343	1,499	1,821	1,897	2,213	2,465	2,846	1,893	2,094	1,460	1,352	2,759	2,694
White.....	2,111	2,292	2,368	2,315	2,546	2,689	1,932	2,264	1,839	2,140	1,683	2,129	1,946	2,235	1,586	1,501	1,378	1,211
Under 5 years.....	171	162	184	184	196	209	157	138	138	144	107	103	177	154	81	68	112	99
5 to 9 years.....	132	124	144	130	154	119	97	123	76	78	45	47	61	64	47	49	85	68
10 to 14 years.....	92	92	113	112	92	108	98	67	53	63	49	58	49	43	47	54	75	74
15 to 19 years.....	96	125	125	143	99	117	83	105	65	64	156	61	119	53	65	91	64	66
20 to 24 years.....	148	180	155	169	185	183	127	157	126	161	153	254	158	247	111	134	103	94
25 to 29 years.....	195	180	222	207	212	249	187	197	201	205	177	190	247	253	157	112	105	95
30 to 34 years.....	161	178	197	212	177	213	168	174	160	170	139	143	160	153	104	108	111	80
35 to 39 years.....	153	159	191	199	221	211	144	178	165	175	142	152	156	155	144	115	109	113
40 to 44 years.....	172	172	170	151	195	226	142	174	145	152	132	178	149	147	143	136	94	100
45 to 49 years.....	137	162	175	168	192	166	130	154	123	153	139	148	175	151	148	115	99	83
50 to 54 years.....	167	157	176	137	174	194	146	164	122	147	125	136	135	132	130	109	121	79
55 to 59 years.....	137	163	132	146	171	184	122	160	137	159	113	124	107	139	118	95	78	65
60 to 64 years.....	128	141	148	133	180	170	137	144	128	140	106	116	107	152	94	82	74	66
65 to 69 years.....	101	126	113	98	133	143	92	123	85	132	81	124	78	101	111	117	60	57
70 to 74 years.....	60	73	68	59	96	105	49	85	65	85	52	92	53	104	50	62	52	37
75 years and over.....	61	98	55	67	69	92	53	116	50	90	59	108	69	115	52	87	30	36
Nonwhite.....	437	409	928	1,039	338	357	25	22	576	630	1,415	1,559	444	450	166	146	2,688	2,731
Under 5 years.....	59	31	131	114	36	44	2	2	59	48	125	137	45	54	17	12	335	320
5 to 9 years.....	35	24	62	72	14	24	1	...	29	43	74	83	31	29	15	12	206	201
10 to 14 years.....	34	30	46	62	17	18	1	1	31	29	50	92	26	22	11	7	203	189
15 to 19 years.....	24	25	48	56	20	20	4	4	41	31	85	82	19	35	8	7	170	177
20 to 24 years.....	27	37	55	84	29	31	3	6	39	36	93	120	40	48	16	15	168	227
25 to 29 years.....	38	53	118	154	27	26	2	...	69	77	167	192	49	50	22	18	294	333
30 to 34 years.....	44	54	107	111	31	44	2	2	46	69	155	171	54	50	11	14	287	326
35 to 39 years.....	47	52	96	107	30	43	1	3	53	75	155	165	48	41	11	16	270	315
40 to 44 years.....	36	28	89	88	36	21	2	1	61	50	138	123	42	41	18	10	253	208
45 to 49 years.....	37	27	67	57	28	16	3	1	36	56	119	104	33	29	11	14	182	134
50 to 54 years.....	12	16	46	39	22	25	...	1	43	36	86	80	20	15	8	8	141	111
55 to 59 years.....	14	11	25	18	15	12	1	...	29	20	47	53	15	13	10	5	67	67
60 to 64 years.....	13	6	14	24	9	14	2	1	19	25	50	45	12	11	1	2	51	50
65 to 69 years.....	6	6	12	24	10	9	1	...	8	16	29	59	6	4	5	4	29	38
70 to 74 years.....	3	2	7	13	6	7	...	...	10	8	24	31	3	5	1	1	16	15
75 years and over.....	8	7	5	16	8	3	...	...	3	11	18	22	1	3	1	1	16	20
MARITAL STATUS																		
Persons 14 years old and over.....	2,056	2,264	2,648	2,705	2,391	2,553	1,615	1,966	2,048	2,381	2,675	3,207	2,010	2,330	1,553	1,459	3,129	3,038
Single.....	419	363	564	361	501	390	325	353	411	334	608	633	447	438	407	215	761	426
Married.....	1,439	1,455	1,837	1,853	1,639	1,636	1,164	1,200	1,462	1,480	1,800	1,823	1,313	1,304	876	833	2,054	2,057
Widowed or divorced.....	198	446	247	491	251	527	126	413	175	567	267	751	250	588	270	411	314	555
EMPLOYMENT STATUS AND MAJOR OCCUPATION GROUP																		
Persons 14 years old and over.....	2,056	2,264	2,648	2,705	2,391	2,553	1,615	1,966	2,048	2,381	2,675	3,207	2,010	2,330	1,553	1,459	3,129	3,038
Labor force.....	1,632	845	2,113	1,003	1,920	968	1,319	747	1,612	986	2,071	1,519	1,973	993	1,178	587	2,514	1,252
Civilian labor force.....	1,625	845	2,105	1,003	1,913	968	1,311	747	1,606	986	2,054	1,517	1,556	993	1,166	587	2,496	1,251
Employed.....	1,480	781	1,885	887	1,765	915	1,236	708	1,455	903	1,802	1,350	1,370	882	958	509	2,002	916
Private wage and salary workers.....	1,080	617	1,445	725	1,309	746	894	558	1,088	725	1,268	1,115	1,047	732	782	441	1,438	719
Government workers.....	194	111	259	117	228	112	173	109	230	142	358	1						

Table 2.—AGE, MARITAL STATUS, AND ECONOMIC CHARACTERISTICS, BY SEX, BY CENSUS TRACTS: 1950—Con.

Subject	Oakland city--Con.																	
	Tract 15		Tract 16		Tract 17		Tract 18		Tract 19		Tract 20		Tract 21		Tract 22		Tract 23	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
AGE																		
All classes	5,827	5,113	4,424	4,483	4,343	4,258	4,217	3,812	1,956	1,166	1,824	546	6,124	4,747	952	461	1,576	560
Under 5 years	672	673	497	569	486	423	355	303	36	43	43	40	626	665	61	69	60	41
Under 1 year	136	112	131	118	112	78	89	78	6	7	7	10	125	129	16	11	12	4
1 to 4 years	536	561	366	451	374	345	266	225	30	36	36	30	501	535	45	58	48	37
5 to 9 years	464	484	364	406	257	265	174	188	26	19	19	23	440	480	42	35	25	26
10 to 14 years	107	105	85	83	56	66	34	59	8	4	7	8	91	113	10	7	4	5
15 to 19 years	84	91	81	93	46	56	38	34	4	7	4	7	100	93	10	8	7	5
20 to 24 years	273	288	198	230	155	143	102	95	14	8	8	8	249	274	22	20	14	16
25 to 29 years	407	392	276	277	209	201	153	154	22	22	21	17	364	356	30	32	29	19
30 to 34 years	338	331	233	231	163	152	125	128	15	17	18	12	303	288	23	26	20	16
35 to 39 years	69	61	43	46	46	49	28	26	7	5	3	5	61	68	7	6	9	3
40 to 44 years	406	311	209	259	193	217	166	180	52	30	29	16	533	342	41	34	42	29
45 to 49 years	71	67	39	63	41	33	25	40	7	3	9	3	69	76	12	8	8	5
50 to 54 years	119	120	83	92	86	82	76	55	11	10	11	8	139	136	11	15	19	11
55 to 59 years	216	124	87	104	66	102	65	85	34	17	9	5	325	130	18	11	15	13
60 to 64 years	623	442	317	388	288	393	254	356	122	82	63	59	740	398	48	41	91	77
65 to 69 years	671	611	473	551	487	497	389	399	195	101	108	60	669	490	72	41	113	53
70 to 74 years	579	568	435	479	438	481	338	358	174	89	111	41	513	487	50	32	124	67
75 to 79 years	580	487	458	473	423	441	351	366	182	85	139	53	573	442	76	40	131	51
80 to 84 years	435	332	369	278	397	347	370	275	180	109	167	58	469	344	75	29	157	44
85 years and over	327	243	297	243	354	265	355	253	196	111	235	40	355	222	94	28	177	37
90 to 94 years	242	187	239	168	239	181	304	178	203	85	206	39	243	141	71	21	155	20
95 to 99 years	169	131	163	116	175	163	248	157	165	75	180	30	186	116	67	19	153	23
100 to 104 years	102	82	138	90	144	127	250	203	156	106	183	26	139	100	78	17	122	18
105 to 109 years	91	85	101	90	130	130	226	177	107	76	157	20	143	83	68	10	87	20
110 to 114 years	53	41	48	48	59	51	140	113	66	59	86	12	71	39	51	7	67	11
115 to 119 years	34	37	39	41	57	63	119	131	68	64	70	12	55	30	23	4	37	20
120 to 124 years	2	7	1	7	7	13	25	21	6	10	7	...	5	12	5	2	6	4
125 years and over	3,761	3,174	3,032	2,909	3,159	3,091	3,343	2,928	1,807	1,035	1,704	440	4,003	2,841	772	282	1,413	435
White	1,313	946	994	950	1,685	1,537	3,051	2,677	1,835	1,146	1,505	442	2,700	1,486	626	261	803	212
Under 5 years	126	124	142	131	173	146	226	205	34	43	30	29	216	203	32	50	8	4
5 to 9 years	89	94	94	86	91	90	104	114	23	18	17	21	145	170	31	21	4	6
10 to 14 years	83	87	58	71	76	63	97	95	21	20	12	12	142	120	14	20	6	2
15 to 19 years	124	58	40	39	77	82	102	109	47	30	18	11	347	124	20	16	10	13
20 to 24 years	189	67	75	88	134	138	171	229	104	74	44	48	454	124	22	19	34	26
25 to 29 years	124	75	110	105	127	147	239	227	166	99	57	45	271	136	42	19	48	14
30 to 34 years	97	80	71	81	127	108	212	211	155	86	82	28	193	91	30	15	50	18
35 to 39 years	84	80	68	71	118	114	216	218	166	85	97	39	178	110	46	14	56	10
40 to 44 years	76	44	54	48	126	125	249	188	173	108	132	49	147	72	34	13	60	15
45 to 49 years	67	37	37	42	137	100	257	194	189	111	202	30	131	85	61	16	95	17
50 to 54 years	63	49	45	34	112	80	247	148	184	85	184	37	116	54	49	10	77	16
55 to 59 years	60	43	53	34	95	93	224	136	262	75	165	28	86	59	54	14	107	14
60 to 64 years	52	31	37	32	100	80	233	193	155	105	171	23	85	49	70	14	87	14
65 to 69 years	34	34	45	39	92	81	204	159	106	76	143	20	102	44	55	9	75	13
70 to 74 years	26	21	25	27	43	36	135	110	66	57	76	11	48	22	43	6	54	9
75 to 79 years	17	22	20	22	57	54	135	141	74	74	75	11	39	23	23	5	32	21
Nonwhite	4,544	4,167	3,430	3,533	2,658	2,721	1,166	1,135	121	20	319	104	3,424	3,261	326	200	773	348
Under 5 years	546	549	355	438	313	277	129	98	2	...	13	11	410	462	29	19	52	37
5 to 9 years	375	390	270	320	166	175	70	74	3	1	2	2	295	310	11	14	21	20
10 to 14 years	324	305	218	206	133	138	56	59	1	2	9	5	222	236	16	12	23	17
15 to 19 years	282	253	169	220	116	135	64	71	5	...	11	5	186	218	21	18	32	16
20 to 24 years	434	375	242	300	154	255	83	127	18	8	19	11	286	274	26	22	57	51
25 to 29 years	547	536	363	446	360	390	150	172	29	2	51	15	398	354	30	22	65	39
30 to 34 years	482	488	364	398	311	373	126	147	19	3	29	13	320	396	20	17	74	49
35 to 39 years	494	407	390	402	305	327	135	148	16	...	42	14	395	332	30	26	75	41
40 to 44 years	359	288	315	230	271	222	121	87	7	1	35	9	322	272	41	16	97	29
45 to 49 years	260	206	260	201	217	165	98	59	7	...	33	10	224	137	33	12	82	20
50 to 54 years	179	138	194	134	127	101	57	30	9	...	22	2	127	87	22	11	78	4
55 to 59 years	109	88	110	82	80	70	24	21	3	...	15	2	100	57	13	5	46	9
60 to 64 years	50	51	81	58	44	47	17	10	1	1	12	3	54	51	8	3	35	4
65 to 69 years	37	51	36	51	38	49	22	18	1	...	14	...	41	39	13	1	12	7
70 to 74 years	27	20	23	21	16	15	5	5	3	...	2	10	23	17	8	1	13	2
75 years and over	19	22	20	26	7	22	9	11	...	...	2	1	21	19	5	1	11	3
MARITAL STATUS																		
Persons 14 years old and over	4,383	3,625	3,330	3,277	3,437	3,418	3,563	3,193	1,879	1,087	1,744	471	4,755	3,314	826	331	1,471	477
Single	1,280	500	764	453	721	407	938	378	613	146	691	72	1,641	550	368	51	542	81
Married	2,781	2,583	2,269	2,285	2,287	2,309	2,050	2,026	799	557	572	284	2,693	2,256	316	213	626	299
Widowed or divorced	322	542	297	539	429	702	575	789	467	384	481	115	421	508	142	67	303	97
EMPLOYMENT STATUS AND MAJOR OCCUPATION GROUP																		
Persons 14 years old and over	4,383	3,625	3,330	3,277	3,437	3,418	3,563	3,193	1,879	1,087	1,744	471	4,755	3,314	826	331	1,471	477
Labor force	3,352	967	2,590	1,124	2,788	1,445	2,732	1,315	1,139	478	1,088	179	3,834	981	568	90	985	192
Civilian labor force	2,613	965	2,531	1,123	2,771	1,445	2,708	1,314	1,127	478	1,080	179	2,981	973	566	90	983	192
Employed	2,175	892	2,034	837	2,221	1,074	2,090	1,007	898	421	761	142	2,337	688	384	78	744	168
Private wage and salary workers	1,424	720	1,442	680	1,667	904	1,665	844	715	341	627	120	1,828	586	320	58	556	125
Government workers	640	134	463	104	425	125	271	89	118	56	48	8	413	59	33	12	98	30
Self-employed workers	110	33	123	39	128	44	154	69	65	13	86	13	94	37	31	7	87	11
Unpaid family workers	1	5	6</															

STATISTICS FOR CENSUS TRACTS

Table 2.—AGE, MARITAL STATUS, AND ECONOMIC CHARACTERISTICS, BY SEX, BY CENSUS TRACTS: 1950—Con.

Subject	Oakland city—Con.																	
	Tract 24		Tract 25		Tract 26		Tract 27		Tract 28		Tract 29		Tract 30		Tract 31		Tract 32	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
AGE																		
All classes.....	2,514	2,274	2,012	1,878	2,339	2,665	1,858	2,261	1,243	1,418	682	1,083	2,044	2,675	1,980	2,895	1,993	2,419
Under 5 years.....	311	314	148	165	190	178	95	103	28	22	21	23	149	134	98	107	126	128
Under 1 year.....	85	83	29	38	50	44	17	32	6	5	9	7	37	36	20	27	34	30
1 to 4 years.....	226	231	119	127	140	134	78	71	22	17	12	16	112	98	78	80	92	98
5 to 9 years.....	202	152	78	88	129	115	39	61	19	10	7	10	89	122	66	59	88	89
5 years.....	90	38	19	19	40	22	11	21	4	3	1	2	16	25	16	14	16	20
6 years.....	46	29	18	11	23	27	11	9	3	1	1	3	26	34	16	15	25	16
7 to 9 years.....	106	85	41	58	66	66	17	31	12	6	5	5	47	63	34	30	47	53
10 to 14 years.....	154	140	98	74	97	113	42	52	6	13	9	9	67	75	42	43	69	81
10 to 18 years.....	117	106	78	61	79	91	34	37	4	10	9	6	57	62	34	29	58	65
14 years.....	37	34	20	13	18	22	8	15	2	3	...	3	10	13	8	14	11	16
15 to 19 years.....	150	174	90	94	96	113	59	67	32	14	16	66	72	136	56	98	74	75
15 years.....	36	29	19	12	18	19	9	9	3	1	1	2	12	16	10	8	14	19
16 and 17 years.....	62	61	30	34	36	38	22	21	5	6	7	2	28	31	20	18	29	27
18 and 19 years.....	52	84	41	48	42	56	28	37	24	7	8	62	32	89	26	72	31	29
20 to 24 years.....	227	292	146	180	167	226	123	168	100	79	35	77	159	241	153	257	139	166
25 to 29 years.....	301	279	208	192	250	255	202	218	130	109	65	64	225	221	216	236	191	231
30 to 34 years.....	237	185	185	158	198	208	170	185	112	103	42	56	181	197	169	208	143	202
35 to 39 years.....	180	151	158	161	182	194	173	178	99	120	40	74	156	216	160	194	167	195
40 to 44 years.....	146	117	149	150	199	211	179	182	118	123	69	89	168	202	144	228	156	186
45 to 49 years.....	144	111	158	116	156	192	153	164	112	133	67	92	177	184	158	219	172	215
50 to 54 years.....	140	102	134	117	158	163	196	117	142	60	101	143	204	160	261	179	227	227
55 to 59 years.....	105	80	141	102	145	169	139	164	102	132	62	92	127	177	170	238	172	201
60 to 64 years.....	98	50	118	83	132	157	112	174	100	111	56	99	116	156	117	215	131	133
65 to 69 years.....	53	49	81	78	96	145	94	131	77	111	57	97	89	157	95	188	91	130
70 to 74 years.....	32	33	50	57	64	103	74	93	50	87	26	58	62	119	80	151	47	74
75 to 84 years.....	25	40	58	60	68	101	34	107	38	99	45	70	54	113	79	155	39	65
85 years and over.....	9	5	12	3	12	22	7	18	3	10	5	6	10	21	17	38	9	21
21 years and over.....	1,672	1,449	1,577	1,420	1,811	2,105	1,604	1,954	1,146	1,345	625	958	1,641	2,141	1,700	2,551	1,620	2,024
White	1,585	1,492	1,869	1,742	2,235	2,588	1,841	2,243	1,173	1,402	658	1,066	1,944	2,581	1,936	2,859	1,926	2,358
Under 5 years.....	215	208	128	146	180	165	94	100	26	22	21	20	134	125	96	102	122	120
5 to 9 years.....	137	93	63	74	122	109	39	60	19	10	6	10	82	111	61	57	82	86
10 to 14 years.....	69	82	83	68	85	106	40	51	6	12	9	8	60	72	40	43	62	72
15 to 19 years.....	64	75	76	76	81	99	58	65	30	14	14	64	64	128	53	95	71	68
20 to 24 years.....	134	181	145	162	157	220	122	166	85	78	34	69	153	225	150	256	135	162
25 to 29 years.....	192	186	192	179	238	245	200	216	115	103	65	62	214	210	212	230	184	227
30 to 34 years.....	152	131	171	145	193	202	170	184	103	99	41	56	178	189	161	202	139	195
35 to 39 years.....	116	108	148	154	177	191	170	177	94	118	37	74	148	209	157	193	161	189
40 to 44 years.....	95	78	136	140	190	206	179	181	109	123	66	89	158	200	142	224	133	182
45 to 49 years.....	96	74	145	108	151	189	151	163	107	132	62	91	168	177	155	217	164	208
50 to 54 years.....	86	72	128	114	153	161	162	195	115	142	56	101	139	203	159	259	177	226
55 to 59 years.....	64	57	140	99	143	169	138	164	99	132	61	92	122	173	168	237	169	200
60 to 64 years.....	71	38	116	81	129	155	111	172	99	111	56	99	113	151	114	213	131	133
65 to 69 years.....	41	40	81	78	95	145	93	131	76	111	55	97	87	156	93	187	91	130
70 to 74 years.....	25	31	49	56	63	103	74	93	50	87	26	58	62	119	79	151	47	74
75 years and over.....	28	38	68	62	78	123	40	125	40	108	49	76	62	133	96	193	48	86
Nonwhite	929	782	143	136	104	77	17	18	70	16	24	17	100	94	44	36	57	61
Under 5 years.....	96	106	20	19	10	13	1	3	2	...	...	3	15	9	2	5	4	8
5 to 9 years.....	68	59	15	14	7	6	...	1	...	...	1	...	7	11	5	2	6	3
10 to 14 years.....	85	58	15	6	12	7	...	1	...	...	1	...	7	3	...	3	7	9
15 to 19 years.....	86	99	34	18	15	14	1	2	2	...	2	1	8	8	...	3	7	7
20 to 24 years.....	93	111	1	18	10	6	1	2	15	1	1	8	6	16	3	1	4	4
25 to 29 years.....	109	93	16	13	12	10	2	2	15	6	1	2	11	11	4	6	7	4
30 to 34 years.....	85	54	14	13	5	6	...	1	5	4	1	...	3	8	7	6	4	7
35 to 39 years.....	64	43	10	7	5	3	3	1	5	2	3	...	8	7	3	1	6	6
40 to 44 years.....	51	39	13	10	9	5	...	1	9	...	3	...	10	2	2	4	3	4
45 to 49 years.....	48	37	13	8	5	3	2	1	5	1	5	1	9	7	3	2	8	7
50 to 54 years.....	54	30	6	3	5	2	1	1	2	...	4	...	4	1	1	2	2	1
55 to 59 years.....	41	23	1	3	2	...	1	...	3	...	1	...	5	4	2	1	3	1
60 to 64 years.....	27	12	2	3	2	1	2	1	...	...	...	...	3	5	3	2	...	...
65 to 69 years.....	12	9	...	...	1	...	1	...	1	...	2	...	2	1	2	1	...	...
70 to 74 years.....	7	2	1	1	1	...	...	...	...	...	...	...	...	1	...	...	...	...
75 years and over.....	6	7	2	1	2	...	1	...	1	1	1	...	2	1	...	...	...	...
MARITAL STATUS																		
Persons 14 years old and over.....	1,884	1,702	1,708	1,564	1,941	2,281	1,690	2,060	1,192	1,376	645	1,044	1,749	2,357	1,782	2,700	1,721	2,137
Single.....	514	317	389	197	387	329	321	377	316	292	143	309	382	522	402	743	305	365
Married.....	1,217	1,135	1,043	1,015	1,345	1,388	1,154	1,149	646	577	372	362	1,172	1,224	1,186	1,216	1,324	1,348
Widowed or divorced.....	153	250	276	352	209	564	215	534	230	507	130	373	195	611	194	741	91	424
EMPLOYMENT STATUS AND MAJOR OCCUPATION GROUP																		
Persons 14 years old and over.....	1,884	1,702	1,708	1,564	1,941	2,281	1,690	2,060	1,192	1,376	645	1,044	1,749	2,357	1,782	2,700	1,721	2,137
Labor force.....	1,441	552	1,364	593	1,579	911	1,367	910	843	772	495	498	1,426	1,077	1,387	1,244	1,417	840
Civilian labor force.....	1,427	552	1,352	593	1,557	911	1,354	910										

SAN FRANCISCO-OAKLAND AND ADJACENT AREA

Table 2.—AGE, MARITAL STATUS, AND ECONOMIC CHARACTERISTICS, BY SEX, BY CENSUS TRACTS: 1950—Con.

Subject	Oakland city--Con.																	
	Tract 33		Tract 34		Tract 35		Tract 36		Tract 37		Tract 38		Tract 39		Tract 40		Tract 41	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
AGE																		
All classes.....	2,691	3,188	2,084	2,636	2,206	2,670	1,704	2,113	2,256	2,891	2,099	2,535	2,732	3,181	1,458	1,456	1,719	1,808
Under 5 years.....	219	217	146	153	165	181	112	110	132	163	123	122	182	204	189	157	207	210
Under 1 year.....	45	54	23	35	31	24	32	18	37	41	32	28	28	31	33	30	45	24
1 to 4 years.....	174	163	123	118	134	157	80	92	95	122	91	94	154	173	156	127	162	186
5 to 9 years.....	110	140	127	126	147	177	74	89	114	103	86	106	248	209	126	110	163	166
5 years.....	18	33	30	27	27	29	15	22	24	22	22	18	48	44	35	24	39	27
6 years.....	27	28	21	24	34	33	18	21	25	23	19	25	40	45	31	16	31	47
7 to 9 years.....	65	79	76	75	86	115	41	46	65	58	45	63	160	120	60	70	93	92
10 to 14 years.....	108	123	96	115	141	157	74	81	78	77	86	60	168	185	80	67	112	99
10 to 13 years.....	81	97	72	97	112	120	62	68	62	65	66	45	134	190	60	58	94	78
14 years.....	27	26	24	18	29	37	12	13	16	12	20	15	34	35	20	9	18	21
15 to 19 years.....	102	133	109	122	168	152	55	69	84	115	92	79	139	152	66	58	73	66
15 years.....	19	18	19	31	42	33	15	12	18	16	16	11	40	28	15	14	22	13
16 and 17 years.....	34	53	44	36	61	65	16	29	33	39	41	29	58	52	26	24	28	29
18 and 19 years.....	49	62	46	55	65	54	24	28	33	60	35	39	41	72	25	20	23	24
20 to 24 years.....	210	267	131	145	121	139	102	130	172	242	148	151	148	150	64	66	60	82
25 to 29 years.....	282	301	147	165	98	111	172	159	234	231	189	184	119	141	99	116	114	139
30 to 34 years.....	225	241	116	154	109	146	123	152	197	206	152	182	143	215	131	150	137	165
35 to 39 years.....	224	265	150	208	128	203	130	151	169	184	163	216	194	262	146	162	184	201
40 to 44 years.....	213	253	166	231	197	246	128	159	188	225	148	195	262	313	151	163	192	204
45 to 49 years.....	199	227	162	195	199	253	134	195	156	176	187	215	234	304	141	108	143	140
50 to 54 years.....	200	246	202	255	191	239	163	209	167	191	188	185	282	299	88	80	124	114
55 to 59 years.....	178	211	157	208	184	184	122	138	131	192	139	202	211	231	60	65	82	82
60 to 64 years.....	162	203	140	180	128	154	108	151	119	217	112	184	183	181	59	56	54	37
65 to 69 years.....	133	158	98	139	104	147	94	136	108	167	112	171	100	121	28	37	36	48
70 to 74 years.....	71	93	74	109	51	80	58	84	80	156	78	125	83	93	19	27	20	25
75 to 84 years.....	52	92	52	111	67	85	40	83	92	179	85	128	32	101	9	30	16	27
85 years and over.....	3	18	11	20	8	16	15	17	35	67	11	30	4	20	2	4	2	3
21 years and over.....	2,126	2,526	1,583	2,098	1,561	1,963	1,374	1,749	1,830	2,384	1,687	2,142	1,963	2,396	986	1,056	1,150	1,253
White	2,583	3,094	2,074	2,629	2,150	2,562	1,661	2,073	2,192	2,837	2,083	2,521	2,705	3,141	1,454	1,455	1,712	1,782
Under 5 years.....	200	206	145	152	157	172	105	106	128	159	122	121	181	203	189	157	207	209
5 to 9 years.....	101	130	127	126	146	173	72	80	109	100	86	106	248	209	126	110	163	166
10 to 14 years.....	100	113	93	115	139	156	69	81	76	74	86	59	168	184	79	67	112	99
15 to 19 years.....	94	128	108	122	160	144	54	68	80	115	91	77	139	151	66	58	73	65
20 to 24 years.....	202	255	131	144	116	116	99	124	166	233	145	146	140	144	63	66	57	77
25 to 29 years.....	271	293	147	164	96	96	167	155	223	223	183	181	117	135	99	116	112	136
30 to 34 years.....	213	232	116	152	100	136	119	148	193	199	152	182	140	209	131	150	136	161
35 to 39 years.....	213	258	150	208	122	190	126	146	162	178	163	216	191	259	145	161	184	200
40 to 44 years.....	211	249	166	231	194	240	123	156	183	223	148	195	260	310	150	163	192	199
45 to 49 years.....	195	223	162	194	196	247	130	194	154	174	186	214	232	299	141	108	143	135
50 to 54 years.....	197	244	202	255	188	233	163	208	166	186	186	185	281	295	88	80	124	113
55 to 59 years.....	174	204	155	207	181	181	122	138	127	188	138	202	208	228	60	65	82	82
60 to 64 years.....	156	201	139	180	127	151	107	150	117	216	112	183	182	180	59	56	54	37
65 to 69 years.....	132	155	97	139	102	147	92	136	105	167	112	171	99	121	28	37	35	48
70 to 74 years.....	69	93	74	109	51	80	58	83	76	156	78	123	83	93	19	27	20	25
75 years and over.....	55	110	62	131	75	100	55	100	127	246	95	158	36	121	11	34	18	30
Nonwhite	108	94	10	7	56	108	43	40	64	54	16	14	27	40	4	1	7	26
Under 5 years.....	19	11	1	1	8	9	7	4	4	4	1	1	1	1	...	...	...	1
5 to 9 years.....	9	10	...	...	1	4	2	9	5	3	...	...	...	...	...	...	...	...
10 to 14 years.....	8	10	3	...	2	1	5	...	2	3	...	1	...	1	...	...	...	...
15 to 19 years.....	8	5	1	...	8	8	1	1	4	...	1	2	...	1	...	...	...	1
20 to 24 years.....	8	12	...	1	5	23	3	6	6	9	3	5	8	6	1	...	3	5
25 to 29 years.....	11	8	...	1	2	15	5	4	11	8	6	3	2	6	...	...	2	3
30 to 34 years.....	12	9	...	2	9	10	4	4	4	7	...	...	3	6	...	...	1	4
35 to 39 years.....	11	7	...	...	6	13	4	5	7	6	...	...	3	3	1	1	...	1
40 to 44 years.....	2	4	...	...	3	6	5	3	5	2	...	...	2	3	1	...	...	5
45 to 49 years.....	4	4	...	1	3	6	4	1	2	2	1	2	5	...	...	...	...	5
50 to 54 years.....	3	2	...	...	3	6	...	1	4	5	2	...	1	4	...	...	...	1
55 to 59 years.....	4	7	2	1	3	3	...	...	4	4	1	...	3	3	...	...	...	...
60 to 64 years.....	6	2	1	...	1	3	1	1	2	1	...	1	1	1	...	...	...	...
65 to 69 years.....	1	3	1	...	2	...	2	...	3	...	...	...	1	...	...	...	...	1
70 to 74 years.....	2	...	...	...	...	...	...	1	4	...	...	...	...	...	...	...	...	...
75 years and over.....	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
MARITAL STATUS																		
Persons 14 years old and over.....	2,281	2,734	1,739	2,260	1,782	2,192	1,456	1,846	1,948	2,560	1,824	2,262	2,168	2,618	1,083	1,131	1,255	1,354
Single.....	389	410	348	411	415	464	283	337	457	516	385	398	431	520	196	118	172	158
Married.....	1,743	1,767	1,287	1,362	1,278	1,325	1,070	1,083	1,263	1,280	1,263	1,266	1,656	1,671	847	846	1,041	1,051
Widowed or divorced.....	149	557	104	487	89	403	103	426	228	764	176	598	81	417	40	167	42	145
EMPLOYMENT STATUS AND MAJOR OCCUPATION GROUP																		
Persons 14 years old and over.....	2,281	2,734	1,739	2,260	1,782	2,192	1,456	1,846	1,948	2,560	1,824	2,262	2,168	2,618	1,083	1,131	1,255	1,354
Labor force.....	1,884	1,079	1,399	720	1,365	538	1,200	724	1,503	1,083	1,447	1,015	1,805	743	922	314	1,071	306
Civilian labor force.....	1,867	1,078	1,390	719	1,354	536	1,187	724	1,483	1,082	1,437	1,014	1,800	741	916	314	1,060	306
Employed.....	1,742	1,013	1,338	692	1,328	513	1,151	704	1,411	1,031	1,366	974	1,762	715	889	303	1,049	306
Private wage and salary workers.....	1,263	752	902	488	764	347	776	476	993	748	967	718	1,077	474	603	202	678	188
Government workers.....	198	189	148	146	101	95	113	139	155	177	173	165	164	160	118	71	86	75
Self-employed workers.....	281	67	287	51	461	69	262	81	263	105	226	90	518	64	168	22	285	32
Unpaid family workers.....	...	5	1	7	2	2	...	8	...	1	...	1	3	17	...	8	...	11
Unemployed.....	125	65	52	27	26	23	36	20	72	51	71	40	38	26	27	11	11	...
Not in labor force.....	397	1,655	340	1,540	416	1,654	256	1,122	445	1,477								

STATISTICS FOR CENSUS TRACTS

Table 2.—AGE, MARITAL STATUS, AND ECONOMIC CHARACTERISTICS, BY SEX, BY CENSUS TRACTS: 1950—Con.

Subject	Oakland city--Con.																	
	Tract 42		Tract 43		Tract 44		Tract 45		Tract 46		Tract 47		Tract 48		Tract 49		Tract 50	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
AGE																		
All classes.....	1,600	1,738	3,090	3,225	2,467	2,559	2,819	3,352	3,286	3,863	2,756	3,237	2,920	3,184	2,439	2,615	2,750	2,960
Under 5 years.....	171	152	297	284	266	254	225	234	340	312	269	259	326	267	254	220	281	236
Under 1 year.....	24	28	48	53	42	39	26	36	62	60	56	65	63	45	41	45	51	51
1 to 4 years.....	147	124	249	231	224	215	199	198	278	252	213	194	263	222	213	175	230	185
5 to 9 years.....	149	143	284	236	226	212	222	243	201	206	192	171	200	214	164	152	200	209
5 years.....	31	23	75	54	45	48	48	55	46	39	33	38	56	43	36	30	40	44
6 years.....	29	33	48	37	34	47	43	45	41	42	40	36	32	53	37	34	52	49
7 to 9 years.....	89	87	161	145	147	117	131	143	114	125	119	97	112	118	91	88	108	116
10 to 14 years.....	93	102	209	202	163	149	138	189	146	161	168	148	176	128	113	102	163	166
10 to 13 years.....	74	83	180	171	142	122	123	147	116	130	141	110	155	103	94	86	131	136
14 years.....	19	19	29	31	21	27	15	42	30	31	27	38	21	25	19	16	32	30
15 to 19 years.....	80	69	163	145	126	101	147	143	157	251	130	164	132	159	133	108	142	167
15 years.....	14	16	35	24	42	22	24	31	30	31	14	30	25	28	28	22	33	35
16 and 17 years.....	34	27	74	65	45	35	69	64	59	78	58	65	54	61	55	41	48	55
18 and 19 years.....	32	26	54	56	39	44	54	48	68	142	98	69	53	70	50	45	61	77
20 to 24 years.....	44	73	148	144	113	127	170	178	234	364	178	230	202	226	159	181	158	202
25 to 29 years.....	76	97	177	205	144	166	163	200	293	348	191	239	215	281	204	235	238	220
30 to 34 years.....	111	147	228	270	191	213	176	240	288	318	193	227	220	218	187	212	181	198
35 to 39 years.....	149	165	275	328	220	243	238	275	251	282	206	233	247	298	194	209	226	245
40 to 44 years.....	163	194	276	281	208	219	262	301	248	238	221	217	217	250	176	183	194	195
45 to 49 years.....	167	188	231	244	177	192	205	235	220	242	191	215	206	201	179	212	179	195
50 to 54 years.....	148	145	205	245	178	159	197	247	203	233	191	219	201	223	165	174	167	203
55 to 59 years.....	98	79	204	171	152	182	187	236	216	248	165	179	183	196	152	164	180	213
60 to 64 years.....	68	58	150	149	105	103	187	192	159	193	122	167	157	175	128	149	155	167
65 to 69 years.....	37	55	114	124	91	95	122	168	158	195	122	132	92	141	100	127	136	143
70 to 74 years.....	25	34	63	94	58	77	95	129	81	150	85	144	80	100	61	87	72	104
75 to 84 years.....	19	32	57	97	44	59	76	118	77	112	100	230	56	94	54	84	70	86
85 years and over.....	2	5	9	6	5	8	9	24	14	10	32	63	10	13	16	16	8	11
21 years and over.....	1,098	1,250	2,101	2,328	1,667	1,821	2,066	2,513	2,402	2,863	1,967	2,461	2,058	2,382	1,755	2,007	1,943	2,149
White.....	1,998	1,730	3,077	3,218	2,461	2,553	2,814	3,344	3,075	3,637	2,668	3,148	2,911	3,180	2,424	2,608	2,725	2,936
Under 5 years.....	171	152	294	284	266	254	225	234	311	285	255	244	326	267	249	220	275	234
5 to 9 years.....	149	143	284	236	226	212	221	243	187	192	180	164	200	213	164	151	200	203
10 to 14 years.....	93	102	204	201	162	149	137	189	131	155	160	145	173	128	110	102	160	166
15 to 19 years.....	80	68	163	144	125	101	146	143	143	231	125	157	132	159	132	108	141	166
20 to 24 years.....	44	72	147	144	113	126	170	175	212	333	173	219	202	226	158	179	158	197
25 to 29 years.....	76	97	177	204	144	165	162	198	273	312	186	229	215	281	202	234	234	218
30 to 34 years.....	111	147	228	270	189	212	176	238	267	299	185	219	220	218	186	210	178	193
35 to 39 years.....	148	163	274	325	219	242	238	275	237	266	198	223	245	296	194	208	224	244
40 to 44 years.....	163	194	276	280	207	218	262	301	232	229	213	214	215	250	175	183	192	194
45 to 49 years.....	167	187	229	244	177	192	205	235	211	228	189	209	206	201	178	212	176	195
50 to 54 years.....	147	143	205	245	178	159	196	246	189	221	185	218	200	223	165	174	166	202
55 to 59 years.....	98	79	203	171	152	181	187	236	210	241	164	177	183	196	152	164	180	213
60 to 64 years.....	68	58	150	149	105	103	187	192	151	189	121	166	157	175	128	149	155	167
65 to 69 years.....	37	54	114	124	91	95	122	168	154	192	120	130	92	140	100	127	136	143
70 to 74 years.....	25	34	63	94	58	77	95	129	81	147	85	143	80	100	61	87	72	104
75 years and over.....	21	37	66	103	49	67	85	142	86	117	229	65	107	70	100	78	97	97
Nonwhite.....	2	8	13	7	6	6	5	8	211	226	88	89	9	4	15	7	25	24
Under 5 years.....	...	...	3	...	...	...	...	...	29	27	14	15	...	...	5	...	6	2
5 to 9 years.....	...	...	...	...	...	...	...	...	14	14	12	7	...	...	1	...	6	6
10 to 14 years.....	...	...	5	1	1	...	1	...	15	6	8	3	3	...	3	...	3	...
15 to 19 years.....	...	1	...	1	1	...	1	...	14	20	5	7	...	...	1	...	1	...
20 to 24 years.....	...	1	1	...	...	1	...	3	22	31	5	11	...	...	1	2	...	5
25 to 29 years.....	...	...	...	1	...	1	1	2	20	36	5	10	...	...	2	1	4	2
30 to 34 years.....	...	...	...	...	2	1	...	2	21	19	8	8	...	...	1	2	3	5
35 to 39 years.....	1	2	1	3	1	1	...	...	14	16	8	10	2	2	...	1	2	1
40 to 44 years.....	...	...	...	1	1	1	...	...	16	9	8	3	2	...	1	...	2	1
45 to 49 years.....	...	1	2	...	...	...	...	...	9	14	2	6	...	...	1	...	3	...
50 to 54 years.....	1	2	...	...	...	...	1	...	14	12	6	1	...	...	...	...	1	1
55 to 59 years.....	...	...	1	...	...	1	...	...	6	7	1	1	...	...	...	...	...	...
60 to 64 years.....	...	...	...	...	...	...	...	...	8	4	1	2	...	...	...	...	...	...
65 to 69 years.....	...	1	...	...	...	...	...	...	4	3	2	2	...	...	...	...	...	...
70 to 74 years.....	...	...	...	...	...	...	...	...	...	3	...	1	...	...	...	...	...	...
75 years and over.....	...	...	...	...	...	...	...	...	5	5	3	2	...	...	...	...	...	...
MARITAL STATUS																		
Persons 14 years old and over.....	1,206	1,360	2,329	2,534	1,833	1,971	2,249	2,728	2,629	3,215	2,154	2,697	2,239	2,600	1,927	2,157	2,138	2,379
Single.....	184	174	436	339	318	254	408	460	527	652	434	453	421	372	378	281	447	368
Married.....	992	1,029	1,746	1,774	1,415	1,411	1,712	1,743	1,896	1,928	1,534	1,568	1,676	1,716	1,403	1,409	1,537	1,553
Widowed or divorced.....	30	157	147	421	100	306	129	525	206	635	186	676	142	512	146	467	154	458
EMPLOYMENT STATUS AND MAJOR OCCUPATION GROUP																		
Persons 14 years old and over.....	1,206	1,360	2,329	2,534	1,833	1,971	2,249	2,728	2,629	3,215	2,154	2,697	2,239	2,600	1,927	2,157	2,138	2,379
Labor force.....	972	276	1,895	661	1,510	583	1,808	815	2,131	1,229	1,648	805	1,866	868	1,591			

Table 2.—AGE, MARITAL STATUS, AND ECONOMIC CHARACTERISTICS, BY SEX, BY CENSUS TRACTS: 1950—Con.

Table with columns for Subject, Area adjacent to Oakland city--Con., and 16 census tracts (AC-16 to AC-20, CCC-1 to CCC-4). Rows include AGE (All classes, White, Nonwhite), MARITAL STATUS (Persons 14 years old and over), and EMPLOYMENT STATUS AND MAJOR OCCUPATION GROUP (Persons 14 years old and over, Labor force, Not in labor force, Employed).

STATISTICS FOR CENSUS TRACTS

Table 3.—CHARACTERISTICS OF DWELLING UNITS, BY CENSUS TRACTS: 1950

[Asterisk (*) denotes statistics based on 20-percent sample. Median not shown where base is less than 100]

Subject	San Francisco city									
	The city	Tract A-1	Tract A-2	Tract A-3	Tract A-4	Tract A-5	Tract A-6	Tract A-7	Tract A-8	Tract A-9
All dwelling units	265,726	552	2,270	1,851	2,166	1,321	1,313	2,145	2,366	2,446
Owner occupied	94,594	78	413	387	417	205	167	353	311	227
Nonwhite owners	3,427	...	3	27	32	73	68	176	32	87
Renter occupied	163,140	452	1,774	1,403	1,677	1,062	1,067	1,733	1,985	2,142
Nonwhite renters	18,156	14	9	49	68	326	388	500	75	250
Vacant nonseasonal not dilapidated, for rent or sale	4,116	10	32	22	23	16	22	14	34	43
Other vacant and nonresident	3,876	12	51	39	49	38	57	45	36	34
TYPE OF STRUCTURE										
1 dwelling unit, detached (includes trailers)	72,544	21	158	75	176	185	25	114	91	106
1 dwelling unit, attached	17,839	31	...	106	4	21	45	28	5	3
1 and 2 dwelling unit, semidetached	6,507	11	...	54	...	...	6	9	3	5
2 dwelling unit, other	39,174	108	284	290	514	166	188	282	322	156
3 and 4 dwelling unit	30,760	147	309	577	751	400	328	440	364	264
5 dwelling unit or more	98,902	234	1,519	749	721	549	721	1,272	1,581	1,912
CONDITION AND PLUMBING FACILITIES										
Number reporting	257,615	518	2,205	1,794	2,075	1,256	1,283	2,079	2,343	2,329
No private bath or dilapidated	26,281	119	18	64	85	259	332	110	68	216
No running water or dilapidated	6,631	72	16	33	44	50	25	70	12	47
* YEAR BUILT										
Number reporting	252,870	530	2,255	1,755	2,050	1,265	1,245	2,050	2,270	2,350
1940 or later	35,605	30	130	55	60	...	...	...	10	15
1930 to 1939	25,260	40	200	75	155	15	30	35	30	5
1920 to 1929	65,435	125	1,265	545	320	205	340	590	755	170
1919 or earlier	126,470	335	660	1,080	1,515	1,045	875	1,425	1,475	2,160
All occupied dwelling units	257,734	530	2,187	1,790	2,094	1,267	1,234	2,086	2,296	2,369
NUMBER OF PERSONS IN DWELLING UNIT										
1 person	53,396	107	679	348	464	326	305	491	691	772
2 persons	89,006	153	994	623	683	335	350	728	940	864
3 persons	51,849	123	300	372	464	261	241	333	375	394
4 persons	35,116	81	140	274	284	160	160	256	192	164
5 and 6 persons	23,147	61	69	150	161	132	126	196	81	139
7 persons or more	5,220	5	5	23	38	53	52	82	17	36
Median number of persons	2.3	2.5	1.9	2.4	2.4	2.4	2.4	2.3	2.0	2.0
PERSONS PER ROOM										
Number reporting	252,826	515	2,164	1,771	2,056	1,226	1,217	2,055	2,285	2,332
1.01 or more	20,611	50	59	112	159	198	197	235	70	143
* HEATING FUEL										
Number reporting heating equipment	253,855	530	2,115	1,805	1,980	1,210	1,260	2,080	2,260	2,305
Central heating	161,245	280	1,905	1,065	655	190	330	1,250	1,605	1,915
Coal	2,475	...	10	10	5	...	20	15	25	10
Utility or bottled gas	150,990	175	1,660	1,030	595	180	290	1,220	1,495	1,775
Liquid fuel	2,280	...	35	5	...	...	5	5	10	50
Other fuel	3,665	45	50	5	5	5	5	...	65	35
Not reported	1,835	...	150	15	5	5	10	10	10	45
Noncentral heating	80,365	285	180	495	810	635	645	700	605	335
Coal	2,580	5	15	10	15	...	15	15	25	...
Utility or bottled gas	73,100	235	140	440	665	615	610	630	555	305
Liquid fuel	585	...	5	...	...	5	...	...	...	...
Other fuel	3,670	25	20	45	130	15	20	45	25	30
Not reported	430	...	...	...	...	...	...	10	...	...
Not heated	12,245	25	30	245	315	385	285	130	50	55
* REFRIGERATION EQUIPMENT										
Number reporting	250,345	520	2,180	1,750	2,040	1,210	1,215	2,030	2,275	2,295
Mechanical	198,760	375	2,110	1,515	1,590	745	775	1,650	1,950	1,805
Ice	17,215	5	35	35	105	50	50	25	85	100
Other or none	34,370	140	35	200	345	415	390	355	240	390
* TELEVISION										
Number reporting	249,835	475	2,155	1,715	2,035	1,230	1,120	2,075	2,325	2,285
With television	15,125	15	100	45	75	20	40	70	50	70
CONTRACT MONTHLY RENT										
Renter occupied; and vacant nonseasonal not dilapidated units, for rent—Number reporting	156,231	438	1,724	1,360	1,622	1,024	1,031	1,636	1,927	2,051
Less than \$10	1,241	...	...	7	4	8	8	...	3	1
\$10 to \$19	7,765	83	13	57	145	280	125	34	31	68
\$20 to \$29	25,271	141	79	292	463	344	331	183	172	350
\$30 to \$39	41,156	99	205	348	388	175	284	417	509	617
\$40 to \$49	35,004	77	368	274	248	112	169	400	548	531
\$50 to \$59	17,669	20	378	151	123	52	64	256	288	237
\$60 to \$74	12,610	12	278	120	87	27	27	191	155	129
\$75 to \$99	9,586	3	202	71	101	15	17	105	101	82
\$100 or more	5,929	3	201	40	63	11	6	50	120	36
Median rent.....dollars	40.27	29.15	54.71	38.81	34.63	26.01	31.31	44.10	44.03	39.33
VALUE OF ONE-DWELLING-UNIT STRUCTURES										
Owner occupied; and vacant nonseasonal not dilapidated units, for sale—Number reporting	67,344	11	95	51	64	15	9	64	44	21
Less than \$3,000	386	2	1	...	...	2	...	...	1	1
\$3,000 to \$3,999	562	...	...	...	...	...	1	...	1	1
\$4,000 to \$4,999	988	1	...	...	2	...	...	1	4	...
\$5,000 to \$7,499	6,847	1	6	3	9	2	2	7	9	6
\$7,500 to \$9,999	11,656	2	3	6	11	4	7	7	3	2
\$10,000 to \$14,999	33,425	2	7	9	17	2	4	18	10	5
\$15,000 or more	13,480	3	78	33	24	5	2	31	16	6
Median value.....dollars	11,930	...	...	...	...	...	...	...	...	...

* Restricted to 1-dwelling-unit properties.

SAN FRANCISCO-OAKLAND AND ADJACENT AREA

Table 3.—CHARACTERISTICS OF DWELLING UNITS, BY CENSUS TRACTS: 1950—Con.

(Asterisk (*) denotes statistics based on 20-percent sample. Median not shown where base is less than 100)

Subject	San Francisco city—Con.											
	Tract A-10	Tract A-11	Tract A-12	Tract A-13	Tract A-14	Tract A-15	Tract A-16	Tract A-17	Tract A-18	Tract A-19	Tract A-20	Tract A-21
All dwelling units	2,435	1,872	3,204	1,829	1,982	1,097	344	764	2,297	1,900	3,140	1,948
Owner occupied	113	151	97	94	31	15	15	19	89	28	40	22
Nonwhite owners	20	65	6	75	29	15	11	1	1	...	1	...
Renter occupied	2,269	1,583	3,018	1,620	1,784	1,028	316	722	2,177	1,841	3,047	1,860
Nonwhite renters	87	312	64	1,036	1,714	911	162	137	7	14	30	3
Vacant nonseasonal not dilapidated, for rent or sale	29	93	40	68	42	33	9	10	19	18	29	28
Other vacant and nonresident	24	45	49	47	125	21	4	13	12	13	24	38
TYPE OF STRUCTURE												
1 dwelling unit, detached (includes trailers)	42	43	34	16	3	1	39	31	23	13	9	11
1 dwelling unit, attached	12	5	45	26	125	35	7	12	5	3	...	4
1 and 2 dwelling unit, semidetached	8	17	...	6	8	2	...	...	2	...	...	...
2 dwelling unit, other	24	100	4	58	48	32	20	12	10	14	12	14
3 and 4 dwelling unit	122	217	85	204	65	51	33	18	16	21	12	10
5 dwelling unit or more	2,227	1,490	3,036	1,519	1,733	976	245	691	2,241	1,849	3,107	1,909
CONDITION AND PLUMBING FACILITIES												
Number reporting	2,289	1,755	3,154	1,762	1,913	1,059	318	697	2,220	1,840	3,055	1,857
No private bath or dilapidated	219	137	306	805	1,611	760	249	110	24	90	89	112
No running water or dilapidated	40	50	12	66	88	63	32	...	11	18	10	13
* YEAR BUILT												
Number reporting	2,335	1,795	3,105	1,760	1,995	1,070	310	700	2,125	1,840	3,065	1,840
1940 or later	...	40	...	10	...	...	...	...	...	...	...	...
1930 to 1939	10	80	75	195	480	260	...	5	45	40	125	70
1920 to 1929	150	355	1,095	525	120	205	70	472	805	1,330	440	...
1910 or earlier	2,175	1,320	1,935	1,030	1,395	605	310	625	1,605	995	1,610	1,330
All occupied dwelling units	2,382	1,734	3,115	1,714	1,815	1,043	331	741	2,266	1,869	3,087	1,882
NUMBER OF PERSONS IN DWELLING UNIT												
1 person	1,060	680	1,699	786	993	485	130	410	1,408	1,109	1,574	1,084
2 persons	896	618	1,088	311	350	221	85	237	730	629	1,265	716
3 persons	249	212	225	220	165	113	44	51	99	98	200	68
4 persons	118	102	64	176	156	100	27	24	22	22	37	12
5 and 6 persons	42	96	35	147	104	82	29	15	4	7	9	2
7 persons or more	17	26	4	74	47	42	16	4	3	4	2	...
Median number of persons	1.6	1.8	1.4	1.7	1.4	1.7	1.9	1.4	1.3	1.3	1.5	1.4
PERSONS PER ROOM												
Number reporting	2,328	1,706	3,078	1,686	1,774	998	316	696	2,213	1,849	3,050	1,831
1.01 or more	112	120	76	366	561	367	84	52	73	63	151	65
* HEATING FUEL												
Number reporting heating equipment	2,305	1,865	3,140	1,705	1,760	1,055	325	710	2,260	1,925	3,060	1,855
Central heating	2,025	1,670	3,040	900	300	325	100	610	2,220	1,760	2,960	1,835
Coal	5	80	15	...	...	...	...	...	90	35	5	5
Utility or bottled gas	1,955	1,500	2,905	885	295	310	100	510	2,090	1,620	2,775	1,700
Liquid fuel	5	45	...	5	...	...	...	...	10	...	95	40
Other fuel	10	20	90	5	...	15	...	10	10	85	40	15
Not reported	50	25	30	5	5	...	...	70	30	20	45	75
Noncentral heating	260	190	70	505	445	455	95	70	35	105	60	15
Coal	10	40	15	5	5	...	...	25	30	5	5	...
Utility or bottled gas	215	135	50	495	350	455	80	50	5	20	45	15
Liquid fuel	...	...	...	...	...	...	...	...	...	...	...	...
Other fuel	30	15	5	5	5	...	15	20	...	55	5	...
Not reported	5	...	...	5	85	...	...	...	5	...	5	...
Not heated	20	5	30	300	1,015	275	130	30	5	60	40	5
* REFRIGERATION EQUIPMENT												
Number reporting	2,290	1,625	3,050	1,670	1,740	1,020	320	650	2,175	1,795	2,960	1,775
Mechanical	1,955	1,370	2,775	685	200	215	65	440	1,900	1,615	2,635	1,570
Ice	50	75	55	65	10	15	60	35	205	35	35	70
Other or none	285	180	220	920	1,530	790	195	175	70	145	290	135
* TELEVISION												
Number reporting	2,335	1,575	2,975	1,570	1,725	970	300	675	2,215	1,785	3,020	1,745
With television	85	100	80	45	5	5	...	10	45	70	150	80
CONTRACT MONTHLY RENT												
Renter occupied; and vacant nonseasonal not dilapidated units, for rent—Number reporting	2,182	1,544	2,902	1,575	1,730	1,016	297	675	2,108	1,780	2,954	1,749
Less than \$10	2	2	5	125	670	209	2	...	1	4	3	...
\$10 to \$19	52	19	56	284	482	311	77	5	4	34	18	6
\$20 to \$29	365	85	235	425	303	243	70	57	36	189	195	130
\$30 to \$39	757	315	596	233	97	151	78	196	360	474	937	435
\$40 to \$49	591	331	729	218	74	59	37	237	774	714	967	439
\$50 to \$59	234	195	459	139	39	10	12	110	441	219	450	381
\$60 to \$74	121	150	357	66	22	14	12	38	298	107	272	153
\$75 to \$89	45	167	248	22	20	5	6	22	147	35	94	102
\$100 or more	15	280	217	63	23	14	3	10	47	4	18	103
Median rent.....dollars	38.38	50.53	47.17	28.41	13.56	19.16	29.43	42.85	47.94	42.15	42.85	46.41
VALUE OF ONE-DWELLING-UNIT STRUCTURES												
Owner occupied; ¹ and vacant nonseasonal not dilapidated units, for sale—Number reporting	9	11	2	10	...	2	1	...	1	...	...	...
Less than \$3,000	...	...	...	...	...	...	...	...	...	...	...	...
\$3,000 to \$3,999	...	...	...	...	...	...	...	...	...	...	...	...
\$4,000 to \$4,999	...	...	...	...	...	...	...	...	...	...	...	...
\$5,000 to \$7,499	1	2	...	1	...	...	...	...	...	...	...	...
\$7,500 to \$9,999	...	1	...	2	...	...	...	...	...	...	...	...
\$10,000 to \$14,999	2	3	...	5	...	...	...	...	...	...	...	...
\$15,000 or more	6	5	...	2	...	...	...	...	...	...	...	...
Median value.....dollars	...	...	...	...	...	...	...	...	...	...	...	...

¹ Restricted to 1-dwelling-unit properties.

Table 3.—CHARACTERISTICS OF DWELLING UNITS, BY CENSUS TRACTS: 1950—Con.

[Asterisk (*) denotes statistics based on 20-percent sample. Median not shown where base is less than 100]

Table with columns for Subject, Tract (30-45), and Tr (Total). Rows include: All dwelling units; Owner occupied; Nonwhite owners; Renter occupied; Nonwhite renters; Vacant nonsessional not dilapidated, for rent or sale; Other vacant and nonresident; TYPE OF STRUCTURE; CONDITION AND PLUMBING FACILITIES; * YEAR BUILT; All occupied dwelling units; NUMBER OF PERSONS IN DWELLING UNIT; PERSONS PER ROOM; * HEATING FUEL; * REFRIGERATION EQUIPMENT; * TELEVISION; CONTRACT MONTHLY RENT; VALUE OF ONE-DWELLING-UNIT STRUCTURES. Each row contains 17 data points corresponding to the tracts and total.

* Restricted to 1-dwelling-unit properties.

STATISTICS FOR CENSUS TRACTS

Table 4.—CHARACTERISTICS OF THE NONWHITE POPULATION, FOR SELECTED CENSUS TRACTS: 1950—Con.

[Tracts listed are those which contain 250 or more nonwhite persons. Asterisk (*) denotes statistics based on 20-percent sample. For totals of age groups from complete count, see table 2. Median not shown where base is less than 500]

Table with columns for Subject, San Francisco city--Con., and Oakland city. It includes sections for Marital Status, Married Couples, Years of School Completed, Residence in 1949, Employment Status and Major Occupation Group, and Income in 1949.

Table 5.—CHARACTERISTICS OF DWELLING UNITS OCCUPIED BY NONWHITE PERSONS, FOR SELECTED CENSUS TRACTS: 1950—Con.

[Tracts listed are those which contain 250 or more nonwhite persons. Median not shown where base is less than 100]

Subject	Area adjacent to Oakland city--Con.													
	Tract 2-C	Tract 2-D	Tract 3-A	Tract 4-B	Tract 4-E	Tract 5-B	Tract AC-5	Tract AC-10	Tract AC-11	Tract CCC-3	Tract CCC-4	Tract CCC-5	Tract CCC-8	Tract CCC-10
Total dwelling units.....	716	449	136	75	119	34	491	559	860	1,136	95	754	1,351	284
CONDITION AND PLUMBING FACILITIES														
Number reporting.....	702	435	133	75	117	34	487	556	847	1,122	94	753	1,351	278
No private bath or dilapidated.....	58	11	13	8	2	9	2	32	2	59	8	8	15	22
No running water or dilapidated.....	14	4	4	1	...	5	1	13	2	28	6	4	12	21
NUMBER OF PERSONS IN DWELLING UNIT														
1 person.....	46	32	9	5	6	8	1	11	21	63	4	11	22	11
2 persons.....	213	139	37	17	36	15	118	133	153	232	20	124	330	50
3 persons.....	161	106	27	8	30	6	136	128	177	267	18	158	282	58
4 persons.....	134	77	27	14	23	3	88	132	194	236	17	123	245	55
5 and 6 persons.....	116	74	25	28	17	2	97	114	217	235	19	191	323	73
7 persons or more.....	46	21	11	3	7	...	51	41	98	103	17	147	149	37
Median number of persons.....	3.1	3.0	3.3	...	3.1	...	3.4	3.6	3.9	3.5	...	4.2	3.7	3.9
PERSONS PER ROOM														
Number reporting.....	711	446	136	75	118	34	490	557	850	1,111	95	747	1,333	282
0.1 or more.....	93	45	22	14	11	5	177	175	322	623	30	401	639	131
CONTRACT MONTHLY RENT														
Renter-occupied units reporting.....	234	93	64	25	19	26	487	472	851	918	18	695	1,206	272
Less than \$10.....	...	...	...	...	...	...	...	1	...	6	...	1	...	...
10 to \$14.....	...	...	2	...	...	...	...	1	...	5	...	3	...	...
15 to \$19.....	...	...	2	...	...	...	...	...	1	...	...	1	...	...
20 to \$29.....	2	...	...	...	...	2	...	5	...	3	1	...	...	...
30 to \$39.....	28	2	4	3	1	3	76	130	107	145	8	91	87	8
40 to \$49.....	44	15	13	7	3	3	325	295	509	729	2	447	894	131
50 to \$49.....	55	12	11	3	8	6	86	33	232	17	2	149	220	132
60 to \$74.....	91	58	24	7	6	8	...	7	...	10	2	3	5	1
75 or more.....	14	6	8	5	1	4	...	...	...	3	3	...	...	...
Median rent..... dollars.....	47.32	...	...	...	...	...	34.65	32.86	35.74	33.62	...	35.13	35.27	39.27
VALUE OF ONE-DWELLING-UNIT STRUCTURES														
Owner-occupied units reporting ¹	370	318	46	36	90	2	...	49	2	106	69	38	115	2
Less than \$2,000.....	2	1	1	...	...	...	...	3	...	5	...	...	2	...
2,000 to \$2,999.....	...	...	...	...	...	...	...	...	...	7	1	...	2	...
3,000 to \$3,999.....	3	...	...	...	...	...	...	...	...	12	3	1	...	...
4,000 to \$4,999.....	9	3	...	...	1	...	...	...	...	25	8	2	7	...
5,000 to \$9,999.....	200	184	19	16	43	...	...	26	...	54	53	28	96	...
10,000 to \$14,999.....	142	109	21	20	42	...	...	17	...	2	3	6	8	...
15,000 or more.....	14	21	5	...	4	...	...	3	...	1	1	1	...	...
Median value..... dollars.....	9,346	9,413	...	...	...	...	...	...	...	5,158	...	...	7,816	...

¹ Restricted to 1-dwelling-unit properties.

Table 6.—CHARACTERISTICS OF THE WHITE POPULATION WITH SPANISH SURNAME, FOR SELECTED CENSUS TRACTS: 1950—Con.

[Tracts listed are those which contain 250 or more white persons with Spanish surname. Asterisk (*) denotes statistics based on 20-percent sample. Median not shown where base is less than 500]

Table with columns for Subject, Tract (K-4, K-6, L-1, L-2, L-3, L-4, L-5, M-2, M-3, M-4, M-5, M-6, M-7) and rows for Total population, AGE (Male/Female), CITIZENSHIP AND BIRTHPLACE, MARITAL STATUS, *YEARS OF SCHOOL COMPLETED, and EMPLOYMENT STATUS.

STATISTICS FOR CENSUS TRACTS

Table 7.—CHARACTERISTICS OF DWELLING UNITS OCCUPIED BY WHITE PERSONS WITH SPANISH SURNAME, FOR SELECTED CENSUS TRACTS: 1950

[Tracts listed are those which contain 250 or more white persons with Spanish surname. Median not shown where base is less than 100]

Subject	San Francisco city												
	Tract A-6	Tract J-5	Tract J-7	Tract J-10	Tract J-11	Tract J-12	Tract J-15	Tract J-16	Tract J-17	Tract J-20	Tract K-1	Tract K-2	Tract K-3
Total dwelling units.....	77	85	99	132	75	135	80	113	133	105	53	81	254
CONDITION AND PLUMBING FACILITIES													
Number reporting.....	77	79	96	123	69	132	80	109	132	105	52	77	247
No private bath or dilapidated.....	21	9	27	89	32	49	16	11	24	18	12	32	97
No running water or dilapidated.....	...	6	5	47	15	14	3	3	...	2	6	16	55
NUMBER OF PERSONS IN DWELLING UNIT													
1 person.....	25	9	19	39	13	24	15	17	22	13	7	19	37
2 persons.....	20	23	28	32	19	37	16	34	40	27	7	27	58
3 persons.....	18	15	21	24	13	27	17	18	20	23	13	17	44
4 persons.....	4	20	9	16	7	22	13	11	23	19	14	8	51
5 and 6 persons.....	8	15	15	16	14	11	15	24	17	16	6	5	40
7 persons or more.....	2	3	7	5	9	14	4	9	11	7	6	5	24
Median number of persons.....	...	...	...	2.3	...	2.7	...	2.8	2.7	3.0	...	...	3.2
PERSONS PER ROOM													
Number reporting.....	77	83	99	127	73	132	78	112	131	105	53	78	251
1.01 or more.....	12	5	21	52	22	32	13	25	26	14	20	19	76
CONTRACT MONTHLY RENT													
Renter-occupied units reporting.....	70	49	84	119	66	118	64	91	107	61	47	74	232
Less than \$10.....	1	...	...	...	...	...	...	...	...	...	...	...	...
\$10 to \$14.....	1	1	1	21	5	4	...	...	...	2	...	1	13
\$15 to \$19.....	12	...	...	17	9	11	2	1	5	1	8	9	38
\$20 to \$29.....	34	10	...	26	29	36	12	24	35	12	21	28	104
\$30 to \$39.....	13	16	31	35	15	39	21	35	33	20	12	22	55
\$40 to \$49.....	7	11	12	9	7	18	16	16	18	14	2	11	15
\$50 to \$74.....	1	7	9	6	1	9	11	13	12	8	3	2	7
\$75 or more.....	2	4	5	...	...	1	2	1	3	4	1	1	...
Median rent..... dollars.....	...	...	...	26.44	...	31.55	...	...	33.29	...	...	...	25.75
VALUE OF ONE-DWELLING-UNIT STRUCTURES													
Owner-occupied units reporting ¹	2	16	3	...	1	2	6	5	3	11	...	...	2
Less than \$2,000.....	...	...	...	...	...	...	...	...	...	...	...	...	...
\$2,000 to \$2,999.....	...	...	...	...	...	...	...	1	...	...	...	...	...
\$3,000 to \$3,999.....	...	...	...	...	...	...	...	...	...	...	...	...	...
\$4,000 to \$4,999.....	...	...	...	...	...	...	...	...	...	...	...	...	...
\$5,000 to \$9,999.....	...	4	2	...	...	...	3	2	2	2	...	...	...
\$10,000 to \$14,999.....	...	2	...	...	...	...	2	2	1	8	...	...	...
\$15,000 or more.....	...	10	1	...	...	...	1	2	...	1	...	...	...
Median value..... dollars.....	...	...	...	...	...	...	...	...	...	...	...	...	...

Subject	San Francisco city—Con.												
	Tract K-4	Tract K-6	Tract L-1	Tract L-2	Tract L-3	Tract L-4	Tract L-5	Tract M-2	Tract M-3	Tract M-4	Tract M-5	Tract M-6	Tract M-7
Total dwelling units.....	116	184	226	465	255	249	375	114	68	138	116	183	116
CONDITION AND PLUMBING FACILITIES													
Number reporting.....	100	178	225	446	248	242	367	113	68	137	114	183	115
No private bath or dilapidated.....	21	40	29	97	19	15	6	8	8	2	3	2	3
No running water or dilapidated.....	2	14	26	44	8	13	5	2	6	2	3	2	2
NUMBER OF PERSONS IN DWELLING UNIT													
1 person.....	13	24	11	37	16	7	12	2	1	1	1	5	3
2 persons.....	21	45	32	104	53	42	64	22	11	23	25	33	29
3 persons.....	19	35	51	96	59	57	89	27	18	34	29	49	28
4 persons.....	26	34	43	83	58	54	88	21	15	34	27	44	27
5 and 6 persons.....	20	30	57	97	58	58	85	28	17	28	24	35	21
7 persons or more.....	17	16	32	48	11	31	37	14	6	18	10	17	8
Median number of persons.....	3.7	3.2	3.9	3.5	3.5	3.8	3.8	3.8	...	3.8	3.6	3.6	3.4
PERSONS PER ROOM													
Number reporting.....	106	180	226	455	251	246	370	113	67	136	115	181	116
1.01 or more.....	42	57	66	124	47	62	104	33	15	24	21	30	13
CONTRACT MONTHLY RENT													
Renter-occupied units reporting.....	97	157	129	322	166	102	250	46	33	41	20	42	19
Less than \$10.....	...	...	...	...	1	...	...	1	...	...	...	...	...
\$10 to \$14.....	8	5	1	5	1	4	1	...	...	...	...	...	...
\$15 to \$19.....	32	16	14	28	5	4	1	2	1	...	2	1	...
\$20 to \$29.....	42	88	40	129	68	33	29	12	9	15	9	9	4
\$30 to \$39.....	8	27	47	92	57	40	175	14	11	9	5	15	6
\$40 to \$49.....	5	16	21	41	17	14	32	10	7	9	2	5	7
\$50 to \$74.....	2	5	5	25	16	7	11	7	4	5	1	8	1
\$75 or more.....	...	...	1	2	1	...	1	...	1	3	1	4	1
Median rent..... dollars.....	...	26.03	31.52	29.42	30.90	32.00	34.87	...	...	...	...	...	...
VALUE OF ONE-DWELLING-UNIT STRUCTURES													
Owner-occupied units reporting ¹	2	2	46	40	17	109	98	50	19	84	80	123	89
Less than \$2,000.....	...	...	...	...	1	...	...	...	...	...	...	...	...
\$2,000 to \$2,999.....	...	...	1	1	...	...	1	...	...	...	...	...	...
\$3,000 to \$3,999.....	...	...	2	...	2	3	1	...	...	1	1	3	2
\$4,000 to \$4,999.....	...	...	7	1	...	3	2	5	1	3	...	3	3
\$5,000 to \$9,999.....	...	...	32	30	12	49	63	37	12	54	37	77	30
\$10,000 to \$14,999.....	...	...	4	8	2	51	31	7	6	23	39	38	48
\$15,000 or more.....	...	...	...	...	...	3	1	...	...	3	3	2	6
Median value..... dollars.....	...	...	...	...	...	9,904	...	...	...	...	...	8,875	...

¹ Restricted to 1-dwelling-unit properties.

Table 7.—CHARACTERISTICS OF DWELLING UNITS OCCUPIED BY WHITE PERSONS WITH SPANISH SURNAME, FOR SELECTED CENSUS TRACTS: 1950—Con.

[Tracts listed are those which contain 250 or more white persons with Spanish surname. Median not shown where base is less than 100]

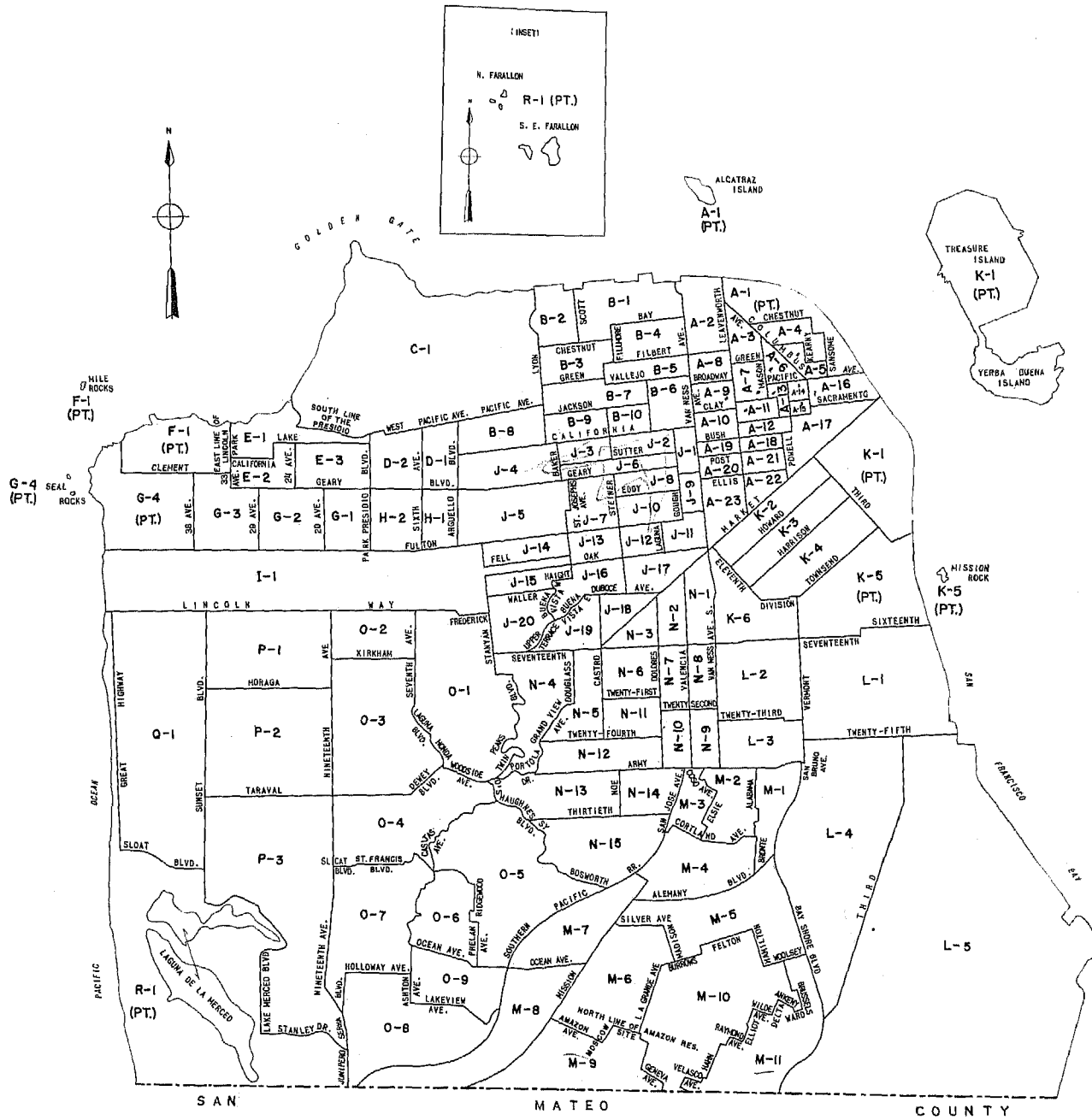
Subject	San Francisco city--Con.												
	Tract M-8	Tract M-9	Tract M-10	Tract M-11	Tract N-1	Tract N-2	Tract N-6	Tract N-8	Tract N-9	Tract N-10	Tract N-11	Tract N-14	Tract N-15
Total dwelling units.....	79	88	72	143	159	90	70	110	114	102	84	79	52
CONDITION AND PLUMBING FACILITIES													
Number reporting.....	78	88	71	142	152	88	69	104	112	101	83	76	51
No private bath or dilapidated.....	2	1	...	6	25	13	...	26	27	16	4	5	5
No running water or dilapidated.....	2	1	...	2	7	1	...	3	11	2	1	4	3
NUMBER OF PERSONS IN DWELLING UNIT													
1 person.....	2	3	...	6	18	19	7	17	23	14	5	7	2
2 persons.....	19	16	7	30	44	27	14	38	24	23	24	16	10
3 persons.....	21	27	11	25	27	22	19	25	22	21	21	19	14
4 persons.....	11	24	20	36	35	9	7	14	18	18	17	18	7
5 and 6 persons.....	20	10	20	39	20	8	16	12	20	20	11	16	12
7 persons or more.....	6	8	14	7	15	5	7	4	7	6	6	3	7
Median number of persons.....	...	...	...	3.8	3.1	...	...	2.5	3.0	3.2	...	...	...
PERSONS PER ROOM													
Number reporting.....	79	88	72	143	156	87	70	110	113	100	84	78	52
1.01 or more.....	14	20	27	21	34	16	15	25	24	18	8	10	15
CONTRACT MONTHLY RENT													
Renter-occupied units reporting.....	22	35	49	27	142	77	47	93	95	81	37	51	14
Less than \$10.....	...	...	...	...	3	...	...	...	...	...	...	...	...
\$10 to \$14.....	...	...	...	1	1	1	...	1	7	...	1	...	...
\$15 to \$19.....	2	...	...	...	11	6	...	7	8	3	1	3	1
\$20 to \$29.....	1	4	19	6	64	16	9	37	28	26	8	16	2
\$30 to \$39.....	11	18	10	13	38	31	19	33	22	28	14	13	4
\$40 to \$49.....	3	11	13	6	21	20	12	6	15	12	5	15	5
\$50 to \$74.....	2	2	...	1	3	3	6	6	14	8	8	3	2
\$75 or more.....	3	...	1	...	1	...	1	3	1	4	...	1	...
Median rent.....dollars.....	...	...	...	...	28.25	...	...	...	...	...	...	...	...
VALUE OF ONE-DWELLING-UNIT STRUCTURES													
Owner-occupied units reporting ¹	49	49	22	103	3	...	11	1	3	19	8	25	...
Less than \$2,000.....	...	...	...	...	...	...	...	...	...	...	...	...	...
\$2,000 to \$2,999.....	...	...	...	2	...	...	...	...	...	...	...	...	...
\$3,000 to \$3,999.....	...	...	...	1	...	...	...	...	...	...	...	...	...
\$4,000 to \$4,999.....	1	1	...	2	...	...	...	...	...	...	...	...	1
\$5,000 to \$9,999.....	15	13	11	43	2	...	5	...	1	13	3	19	...
\$10,000 to \$14,999.....	29	32	11	55	1	...	6	...	2	6	5	5	...
\$15,000 or more.....	4	3	...	...	...	...	...	...	...	...	...	...	...
Median value.....dollars.....	...	...	...	10,268	...	...	...	...	...	...	...	...	...

Subject	San Francisco city--Con.							Oakland city						
	Tract O-5	Tract O-8	Tract O-9	Tract P-1	Tract P-2	Tract Q-1	Tract 7	Tract 14	Tract 15	Tract 16	Tract 17	Tract 18	Tract 21	Tract 22
Total dwelling units.....	76	108	62	97	90	189	122	117	102	73	248	281	434	57
CONDITION AND PLUMBING FACILITIES														
Number reporting.....	76	105	61	97	89	188	121	114	98	70	243	277	426	57
No private bath or dilapidated.....	...	1	...	...	...	4	10	29	22	14	143	178	121	43
No running water or dilapidated.....	...	1	...	...	...	2	4	12	20	8	19	57	56	39
NUMBER OF PERSONS IN DWELLING UNIT														
1 person.....	3	2	2	3	2	3	6	12	5	5	43	67	44	12
2 persons.....	15	21	12	26	27	49	29	28	20	17	60	75	53	6
3 persons.....	15	30	17	22	27	42	34	22	14	22	51	45	76	4
4 persons.....	18	30	15	25	20	50	22	25	14	8	44	40	80	8
5 and 6 persons.....	20	19	13	19	10	38	26	20	28	20	34	33	97	15
7 persons or more.....	5	6	3	2	4	7	5	10	22	9	16	21	84	12
Median number of persons.....	...	3.5	...	...	...	3.5	3.3	3.3	4.4	...	2.9	2.5	4.1	...
PERSONS PER ROOM														
Number reporting.....	76	108	62	96	90	189	122	116	102	72	248	278	434	57
1.01 or more.....	11	18	9	3	4	21	23	28	43	25	100	116	177	26
CONTRACT MONTHLY RENT														
Renter-occupied units reporting.....	15	12	9	25	2	40	66	78	57	54	211	243	276	49
Less than \$10.....	...	...	...	...	...	...	1	...	...	...	1	...	1	...
\$10 to \$14.....	...	...	...	...	...	...	...	...	5	3	2	11	25	5
\$15 to \$19.....	...	...	...	1	...	...	2	4	2	3	4	16	35	8
\$20 to \$29.....	1	2	...	...	...	5	13	26	12	20	80	77	99	15
\$30 to \$39.....	6	3	4	2	...	8	23	31	24	14	91	80	86	12
\$40 to \$49.....	3	2	3	2	...	5	20	13	9	12	25	46	19	6
\$50 to \$74.....	2	5	1	11	...	13	6	3	5	2	7	12	10	3
\$75 or more.....	3	...	1	9	...	9	1	1	...	...	1	1	1	...
Median rent.....dollars.....	...	...	...	...	...	...	...	...	...	...	31.53	31.69	27.28	...
VALUE OF ONE-DWELLING-UNIT STRUCTURES														
Owner-occupied units reporting ¹	53	91	49	63	86	140	34	24	23	11	15	12	63	4
Less than \$2,000.....	...	1	...	...	...	...	...	1	...	...	...	...	3	...
\$2,000 to \$2,999.....	1	...	...	...	...	...	...	...	1	...	...	1	2	...
\$3,000 to \$3,999.....	...	1	...	...	...	...	1	...	5	...	2	1	10	...
\$4,000 to \$4,999.....	...	3	1	...	...	2	...	1	3	1	...	4	21	1
\$5,000 to \$9,999.....	25	33	27	3	2	16	28	17	12	7	10	4	23	3
\$10,000 to \$14,999.....	23	44	20	37	75	114	5	4	2	3	3	1	3	...
\$15,000 or more.....	4	9	1	23	9	8	...	1	...	...	...	1	1	...
Median value.....dollars.....	...	...	...	...	...	12,231	...	...	...	...	...	...	...	...

¹ Restricted to 1-dwelling-unit properties.

SAN FRANCISCO-OAKLAND, CALIF., AND ADJACENT AREAS BY CENSUS TRACTS

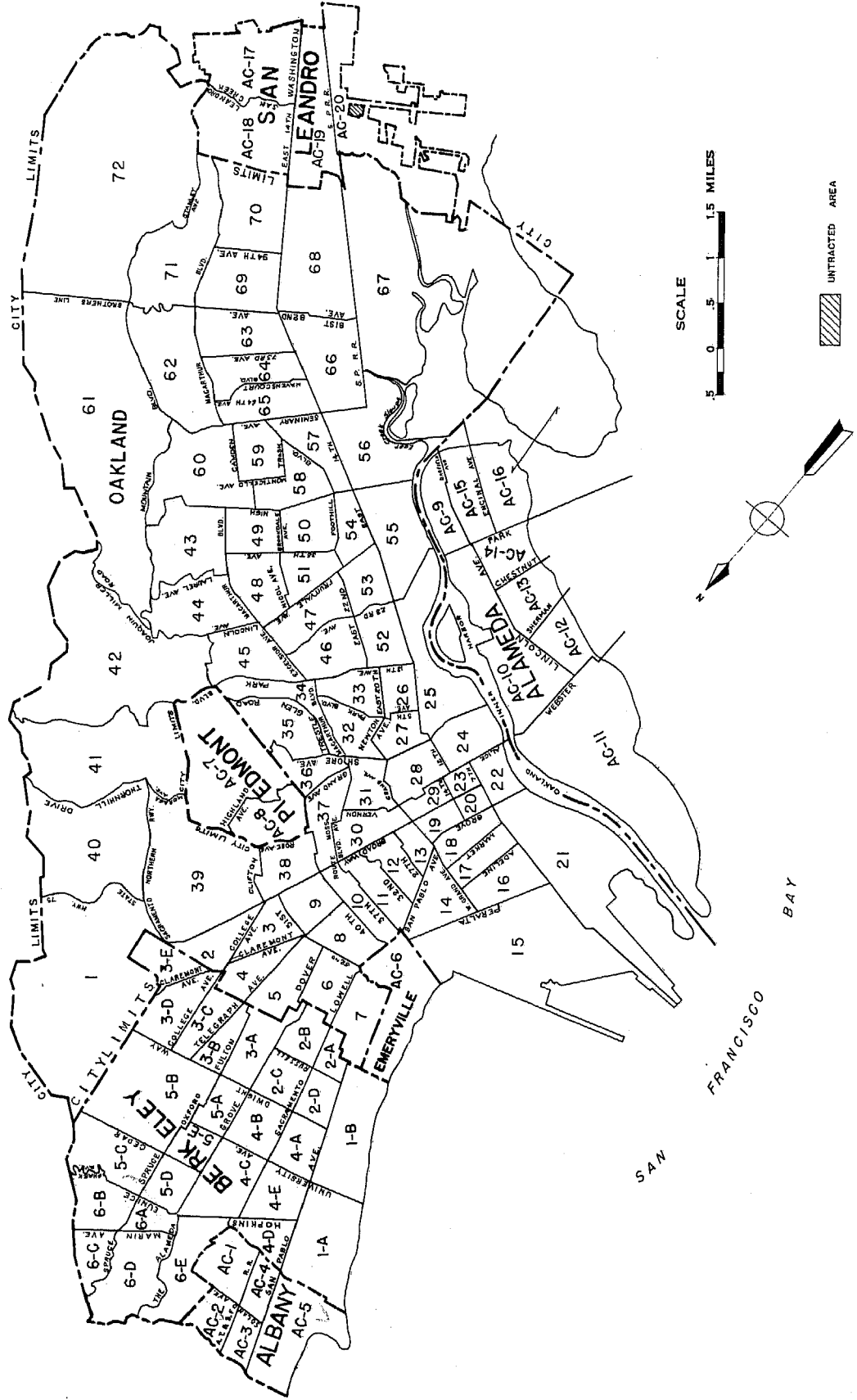
Part 1.—Tracts in San Francisco city



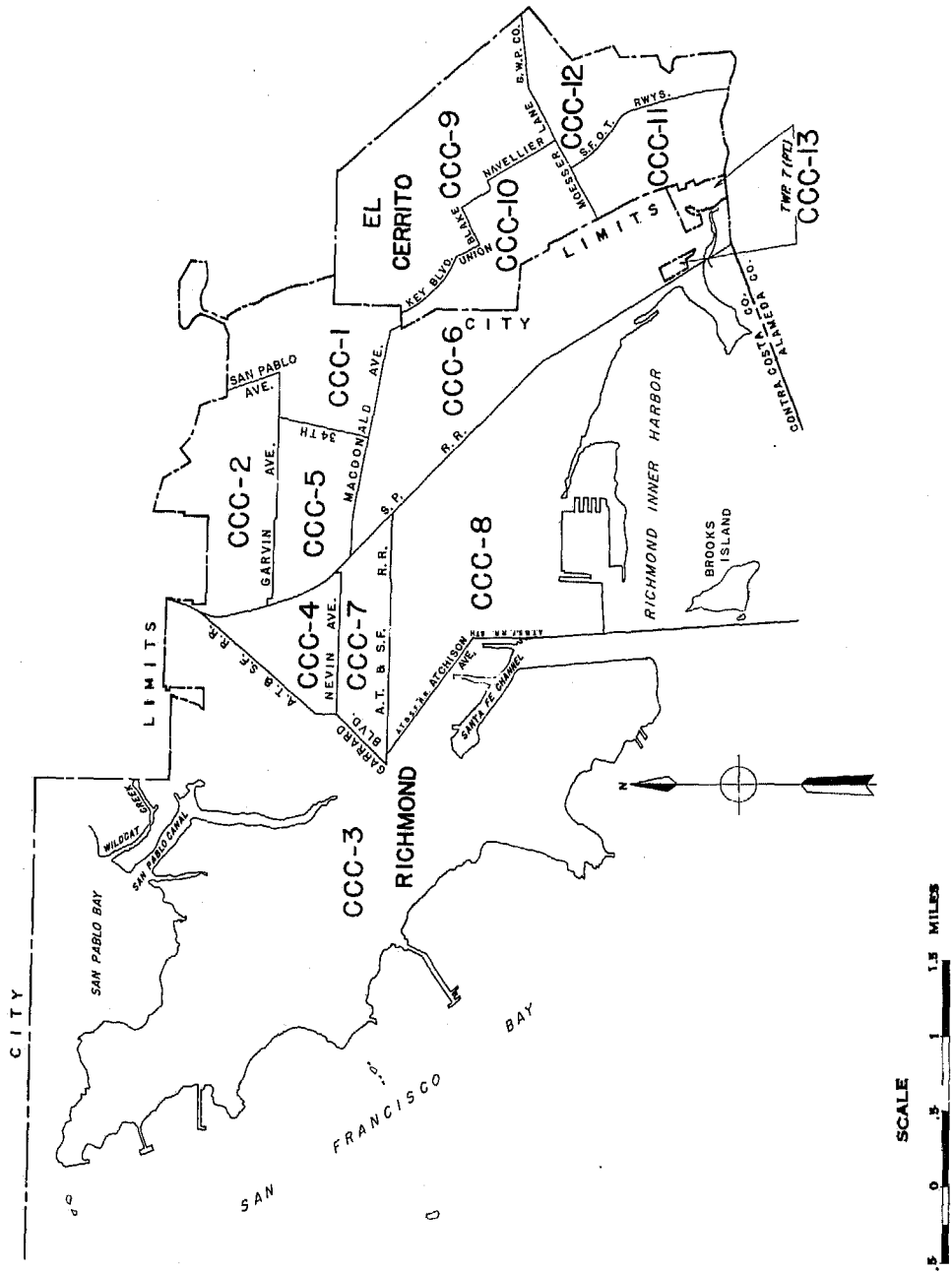
SCALE

0 .5 1 1.5 MILES

SAN FRANCISCO - OAKLAND, CALIF., AND ADJACENT AREAS BY CENSUS TRACTS
 Part 2.—Tracts in Oakland city and Alameda County



SAN FRANCISCO - OAKLAND, CALIF., AND ADJACENT AREAS BY CENSUS TRACTS
 Part 3.—Tracts in Contra Costa County



1950 UNITED STATES CENSUS OF POPULATION

U. S. DEPARTMENT OF COMMERCE • BUREAU OF THE CENSUS



SAN JOSE, CALIF. CENSUS
TRACTS

U. S. CENSUS OF POPULATION: 1950

Volume

- I Number of Inhabitants (comprising Series P-A bulletins)
- II Characteristics of the Population (comprising Series P-A, P-B, and P-C bulletins)
- III Census Tract Statistics (comprising Series P-D bulletins)

Succeeding volumes will cover the following subjects:

Nativity and Parentage, Nonwhite Population by Race, Persons of Spanish Surname, Institutional Population, Labor Force Characteristics, Occupation, Industry, Income, Internal Migration, Education, Characteristics of Families and Households.

U. S. CENSUS OF HOUSING: 1950

Volume

- I General Characteristics (comprising Series H-A bulletins)
 - II Nonfarm Housing Characteristics (comprising H-B bulletins)
 - III Farm Housing Characteristics
 - IV Residential Financing
 - V Block Statistics (comprising Series H-E bulletins)
- Housing statistics for census tracts are to be included in the Population Series P-D bulletins.

UNITED STATES CENSUS of POPULATION : 1950
U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary

BUREAU OF THE CENSUS
ROY V. PEEL, Director



CENSUS TRACT STATISTICS

SAN JOSE

CALIFORNIA

Prepared under the supervision of
Howard G. Brunzman, Chief
Population and Housing Division

1950 POPULATION CENSUS REPORT
VOLUME III, CHAPTER 50

UNITED STATES GOVERNMENT PRINTING OFFICE 1952

**SELECTED POPULATION AND
HOUSING CHARACTERISTICS**



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Statistics presented in this bulletin supersede those shown in the report, Series PC-10, No. 56.

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PREFACE

This report presents statistics on the characteristics of the population and housing of census tracts for one of the tracted areas for which data have been compiled from the Seventeenth Decennial Census of the United States, its Territories, and possessions conducted as of April 1, 1950. Provision for the Seventeenth Decennial Census of Population was made in the act providing for the Fifteenth and subsequent decennial censuses which was approved on June 18, 1929; the 1950 Census of Housing was authorized by the Housing Act of 1949, approved July 15, 1949.

This is a chapter of Volume III, *Census Tract Statistics*, of the publications of the 1950 Census of Population. Volume III consists of separate reports issued as bulletins, which will not be bound into a single publication. The materials presented here were prepared under the supervision of Howard G. Brunsman, Chief, Population and Housing Division, Dr. Henry S. Shryock, Jr., Assistant Chief for Population Statistics, Wayne F. Daugherty, Assistant Chief for Housing, and Robert B. Voight, Assistant Chief for Operations, with the assistance of Edwin D. Goldfield, Program Coordinator.

The materials on population were prepared by Dr. Henry D. Sheldon, Chief, Demographic Statistics Section, assisted by Tobia Bressler; Dr. Paul C. Glick, Chief, Social Statistics Section, assisted by Severn Provus and Emanuel Landau; Gertrude Bancroft, Coordinator for Manpower Statistics, assisted by Max Shor and Herman P. Miller; and David L. Kaplan, Chief, Occupation and Industry Statistics Section, assisted by Claire Casey.

The materials on housing were prepared by Robert C. Hamer, Chief, Quality and Equipment Statistics Section, assisted by Nathan Krevor; and Carl A. S. Coan, Chief, Inventory Statistics Section, assisted by Florence R. Skelly.

Sampling procedures were under the direction of Joseph Steinberg, Chief, Statistical Sampling Section, assisted by Joseph Waksberg; technical procedures were under the direction of Morton A. Meyer, Milton D. Lieberman, and E. Richard Bourdon; and the technical editorial work and planning were under the supervision of Mildred M. Russell. The geographic work, including technical assistance to local tract committees and the preparation of maps, was under the supervision of Clarence E. Batschelet, Chief, Geography Division. The collection of the information on which these statistics were based was under the supervision of Lowell T. Galt, Chief, Field Division, and the tabulations were under the supervision of C. F. Van Aken, Chief, Machine Tabulation Division.

October 1952.

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Map of tracted area appears following last page of tables.

STATISTICS FOR CENSUS TRACTS

INTRODUCTION

GENERAL

This bulletin presents statistics on the basic population and housing characteristics for one of the tracted areas for which data are available from the Seventeenth Decennial Census, taken as of April 1, 1950. (See page 5 for complete list of tracted areas.) The population items include sex, age, race, nativity, marital status, years of school completed, country of birth, married couples and households, residence in 1949, employment status, occupation, class of worker, and income in 1949. Among the housing subjects are occupancy and tenure, type of structure, condition and plumbing facilities, year built, persons per room, heating fuel, refrigeration equipment, television, contract monthly rent, and value of one-dwelling-unit structures.

The population for each of the tracted areas has been published in Series PC-10, *Advance Reports*. Those reports present the population of each tract in the area and a map showing the tract boundaries. Summary statistics on various housing characteristics are presented by tracts in the block statistics bulletins, which together comprise Volume V of the Housing reports. Data are shown there for those tracted cities which in 1940, or in a subsequent special census prior to 1950, had a population of 50,000 or more.

Although the total 1950 population of tracts has been published for 69 tracted areas in advance reports, the present series of bulletins is being published for only those areas that have manifested definite interest in the census tract program.

In general, tracted areas within the same standard metropolitan area are included in the same census tract bulletin.

Historical background.—The concept of census tracts was originated by the late Dr. Walter Laidlaw in New York City in 1906. While working with population statistics, he became convinced that, in order to study neighborhoods, it was necessary to have population data for local areas smaller than boroughs or wards and to establish these areas so that they would remain unchanged from census to census. At his request the Census Bureau made tabulations of 1910 data by census tracts not only for New York, but also for seven other cities having a population of over 500,000. Tract data were again tabulated for the same 8 cities in 1920, and in 1930 this number was increased to 18. By 1940 there were 60 cities, and in some cases their adjacent areas, for which tract data were available. Data from the 1950 Census will be available for the tracted areas listed on page 5.

For further discussion of census tract data and their uses, see U. S. Bureau of the Census, *Census Tract Manual*, 3d edition, 1947, a copy of which may be obtained by a request addressed to the Director, Bureau of the Census, Washington 25, D. C.

Definition of a census tract.—Census tracts are small areas, having a population usually between 3,000 and 6,000, into which certain large cities (and sometimes their adjacent areas) have been subdivided for statistical and local administrative purposes, through cooperation with a local committee in each case. Although this subdivision into tracts has been more or less arbitrary, several principles have been followed in laying out the

tracts for each city. The tract areas are established with a view to approximate uniformity in population, with some consideration of uniformity in size, and with due regard for natural features. Each tract is designed to include an area fairly homogeneous in population characteristics. In cities where the ward lines are infrequently changed, the tracts may form subdivisions of the wards; but they are usually laid out without regard to the ward boundaries.

The tracts are intended to remain unchanged from census to census and thus to make possible studies of changes in social and economic characteristics of the population within small sections of the city. There are several types of situations, however, which result in boundary changes. The first of these occurs when territory is annexed to a city and it is necessary to change the boundaries of the tracts adjacent to the annexed area to include the area or merely add new tracts. Second, tracts in which there are very large increases in population may be subdivided into two or more smaller tracts. Third, there has been, in many areas, a re-examination of the existing tract boundaries which results in a consolidation of parts of tracts into more homogeneous units. The tracts for which 1940 figures on the total population by color are not available are the tracts which have had boundary changes between 1940 and 1950 or which have been established since 1940 (table 1).

Evaluation of data for census tracts.—Users of data for census tracts should bear in mind that the data compiled for most such areas represent the work of a very small number of enumerators (often only one or two). Consequently, the data for such areas are subject to a wider margin of error than is to be expected for larger areas. This qualification applies particularly to classifications involving complex definitions which require some judgment on the part of enumerators, such as the question on condition of housing. The misinterpretation by an enumerator of instructions pertaining to a particular item may cause a significant bias in the statistics for a very small census tract, even though it would have a negligible effect upon the figures for a large area.

Availability of unpublished data.—Because of space limitations, not all of the materials tabulated for census tracts are presented in this report. These unpublished statistics can be made available upon request, for the cost of transcribing or combining them. Requests for such unpublished statistics, addressed to the Director, Bureau of the Census, Washington 25, D. C., will receive a prompt reply which will include an estimate of the cost of preparing the data. For a complete description of the unpublished data for census tracts, see *U. S. Censuses of Population and Housing: 1950, Key to Published and Tabulated Data for Small Areas*, Washington, D. C., 1951, which may be purchased from the Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C., for 30 cents.

DEFINITIONS AND EXPLANATIONS

Brief definitions and explanations of the principal items presented in the tract tables appear in the following paragraphs. A more complete discussion of the items relating to population may be found in the Series P-B bulletins, which are preprints of

Chapter B of each State part of *Population*, Volume II, *Characteristics of the Population*. Similar information of the housing items may be found in the Series H-A bulletins, which are preprints of the State chapters of *Housing*, Volume I, *General Characteristics*. Those publications contain more detailed definitions, an evaluation of the data on various items, and discussion of comparability with data on the same, or similar, subjects from the 1940 Census and from other sources.

Median.—The median, a type of average, is presented in connection with the data on years of school completed, family income, number of persons per dwelling unit, and rent or value of dwelling unit which appear in this bulletin. The median is the value which divides the distribution into two equal parts—one-half of the cases falling below this value and one-half of the cases exceeding this value.

Race and nativity.—Three major race categories are distinguished in this bulletin, namely, white, Negro, and other races. Negro and other races taken together comprise the category "Nonwhite." Persons of Mexican birth or ancestry who were not definitely Indian or of other nonwhite race were classified as white. Included as Negro are persons of mixed white and Negro parentage and persons of mixed Indian and Negro parentage unless the Indian blood very definitely predominates or the individual is accepted in the community as an Indian. All other nonwhite races are classified in the residual category "Other races" in this report.

In the presentation of housing statistics, occupied dwelling units are shown separately for nonwhite heads of households.

A person born in the United States or any of its Territories or possessions, or born in a foreign country of parents who were American citizens, is counted as native.

In view of the fact that a major portion of the nonwhite population is to be found in the South and in large urban centers in the North and West, data are shown separately for the nonwhite population in these areas only. For all tracted areas in the South and those tracted areas in the North and West with 10,000 or more nonwhite inhabitants, selected population and housing items are shown for nonwhites in each tract with 250 or more nonwhite persons.

Country of birth of foreign-born white.—The classification by country of birth is based on international boundaries as formally recognized by the United States in April 1950.

Persons with Spanish surname.—White persons of Spanish surname living in five southwestern States (Arizona, California, Colorado, New Mexico, and Texas) were distinguished separately for the first time in the 1950 Census. For tracted areas with 10,000 or more white persons of Spanish surname in these States, data for selected population and housing characteristics are presented for each tract with 250 or more white persons with Spanish surname.

Married couple.*—A married couple is defined as a husband and his wife enumerated as members of the same household or quasi household. Married couples are classified as "with own household" if the husband is head of the household.

Family.*—A family, as defined in the 1950 Census, is a group of two or more persons related by blood, marriage, or adoption and living together; all such persons are regarded as members of one family.

Unrelated individual.*—Unrelated individuals are persons (other than inmates of institutions) who are not living with any relatives. In this bulletin, statistics on unrelated individuals are limited to those 14 years old and over.

*Data based on 20-percent sample. For estimates of sampling variability and a method of obtaining improved estimates, see the section on "Reliability of sample data."

Household.—A household includes all the persons who occupy a dwelling unit. A person living alone in a dwelling unit or a group of unrelated persons sharing the same living accommodations as partners is counted as a household.

The count of households excludes groups of persons living in quasi households, that is, living in quarters not classified as dwelling units, for example, in houses with at least five lodgers in hotels, institutions, labor camps, or military barracks.

The average population per household is obtained by dividing the population in households by the number of households. This excludes persons living in quasi households.

Institutional population.—The institutional population includes those persons living as inmates in such places as homes for delinquent or dependent children, homes and schools for the mentally or physically handicapped, places providing specialized medical care, homes for the aged, and prisons and jails. Students and their families are not included in the institutional population.

Years of school completed.*—Figures on educational attainment refer only to progress in "regular schools." Such schools are public, private, or parochial schools, colleges, universities, professional schools, either day or night, that is, those schools where enrollment leads to an elementary or high school diploma or to a college, university, or professional school degree. Training in a vocational, trade, or business school was excluded unless the school was graded and considered part of the regular school system. The median number of school years completed is expressed in terms of a continuous series of numbers representing years completed. For example, the completion of the first year of high school is indicated by 9 and of the last year of college by 16.

Residence in 1949.*—Residence in 1949 is the usual place of residence one year prior to the date of enumeration and was used in conjunction with residence in 1950 to determine the number of persons who had changed residence from 1949 to 1950.

Income in 1949.*—Income, as defined in the 1950 Census, is the sum of the money received, less losses, from the following sources: wages or salary; net income (or loss) from the operation of farm, ranch, business, or profession; net income (or loss) from rents or receipts from roomers or boarders; royalties; interest dividends, and periodic income from estates and trust funds; pensions; veterans' payments, armed-forces allotments for dependents, and other governmental payments or assistance; and other income such as contributions for support from persons who are not members of the household, alimony, and periodic receipts from insurance policies or annuities. The figures in this report represent the amount of income received by families and unrelated individuals before deductions for personal income tax, social security, bond purchases, union dues, etc.

Receipts from the following sources were not included as income: money received from the sale of property unless the recipient was engaged in the business of selling such property; the value of income "in kind," such as food produced and consumed in the home, free living quarters; withdrawals of bank deposits; money borrowed; tax refunds; gifts; and lump-sum inheritances and insurance payments.

Age.—The age classification is based on the age of the person at his last birthday as of the date of his enumeration, that is, the age of the person in completed years.

Marital status.—This classification of persons 14 years old and over relates to marital status at the time of enumeration. Persons classified as "married" comprise, therefore, both those who have been married only once and those who have remarried after having been widowed or divorced. Persons reported as separated are classified as married.

Employment status.—The major concepts involved in the employment status classification are as follows:

Census week.—The 1950 data on employment status pertain to the calendar week preceding the enumerator's visit, which is defined as the "census week."

Employed.—Employed persons comprise all civilians 14 years old and over who, during the census week, were either (1) "at work"—those who did any work for pay or profit, or worked without pay for 15 hours or more on a family farm or in a family business; or (2) "with a job but not at work"—those who did not work and were not looking for work but had a job or business from which they were temporarily absent because of vacation, illness, industrial dispute, bad weather, or layoff with definite instructions to return to work within 30 days of layoff. Also included as "with a job" are persons who had new jobs to which they were scheduled to report within 30 days. In this report, these two categories are combined and shown as "employed."

Unemployed.—Persons 14 years old and over are classified as unemployed if they were not at work during the census week but were either looking for work or would have been looking for work except that (1) they were temporarily ill, (2) they expected to return to a job from which they had been laid off for an indefinite period, or (3) they believed no work was available in their community, or in their line of work.

Labor force.—The labor force includes all persons classified as employed or unemployed, as described above, and also members of the armed forces (persons on active duty with the United States Army, Navy, Air Force, Marine Corps, or Coast Guard). The "civilian labor force" comprises the employed and unemployed components of the labor force.

Not in labor force.—Persons not in the labor force comprise all civilians 14 years of age and over who are not classified as employed or unemployed, including persons doing only incidental unpaid family work (less than 15 hours). Included in this group are persons primarily engaged in their own home housework, students, seasonal workers in an "off" season, the retired, persons unable to work, inmates of institutions, and persons not reporting on their employment status.

Occupation and class of worker.—The data on these two subjects presented in this bulletin are for employed persons and refer to the job held during the census week. For persons employed at two or more jobs, the data refer to the job at which the person worked the greatest number of hours during the census week. The occupation statistics presented here are based on the major groups of the detailed occupational classification system developed for the 1950 Census.

Dwelling unit.—In general, a dwelling unit is a group of rooms or a single room, occupied, or intended for occupancy, as separate living quarters by a family or other group of persons living together or by a person living alone.

Specifically, a group of rooms, occupied, or intended for occupancy, as separate living quarters, is a dwelling unit if it has separate cooking equipment or a separate entrance. A single room, occupied, or intended for occupancy, as separate living quarters, is a dwelling unit if it has separate cooking equipment or if it constitutes the only living quarters in the structure. Also, each apartment in a regular apartment house is a dwelling unit even though it may not have separate cooking equipment. Excluded from the dwelling-unit count are living quarters with five or more lodgers, institutions, dormitories, and transient hotels and tourist courts. Houseboats, tents, trailers, and railroad cars were included as dwelling units only when occupied.

Occupancy and tenure.—A dwelling unit is classified as owner-occupied if it was owned wholly or in part by the head of the household or some related member of his family living in the dwelling unit. All other occupied units are classified as renter-occupied whether or not cash rent was actually paid for living quarters. Rent-free units and living accommodations received in payment for services performed are thus included with the renter-occupied units. However, units occupied by nonresidents, that is, by people whose usual place of residence is elsewhere,

are not included with either the owner-occupied or the renter-occupied units.

A dwelling unit is considered vacant if no persons were living in it at the time of enumeration. New units not yet occupied were enumerated as vacant dwelling units if construction had proceeded to the extent that all the exterior windows and doors were installed and final usable floors were in place. "Other vacant and nonresident" includes all dilapidated vacant units, all seasonal vacant units, vacant units which were not for sale or rent and were not dilapidated, and units occupied by nonresidents only.

Because the enumeration of vacancies in 1950 was somewhat more inclusive than in 1940, counts of total vacancies for the two censuses are not strictly comparable. There are no corresponding 1940 data for units that are vacant nonseasonal, not dilapidated, for rent or sale; the classifications "for rent or sale" and condition were defined differently in the two censuses.

Type of structure.—Dwelling units are classified by the type of structure in which they are located. The figures do not represent the number of residential structures.

A structure has open space on all four sides or has vertical walls dividing it from all other structures. A detached structure has open space on all four sides. An attached structure is one of a row of three or more adjoining structures or is attached to a nonresidential structure. A semidetached structure is one of two adjoining residential structures with open space on the remaining three sides. In apartment developments, each building with open space on all sides is considered a separate structure.

Condition and plumbing facilities.—A dwelling unit is "dilapidated" when it is run-down, neglected, or is of inadequate original construction, so that it does not provide adequate shelter or protection against the elements or it endangers the safety of the occupants.

The category "No private bath or dilapidated" includes, in addition to the category "No running water or dilapidated," all dwelling units that are not dilapidated and have running water but lack a private flush toilet or private bathing facilities.

Data on condition and plumbing facilities (water supply, toilet facilities, bathing facilities) are limited to units for which reports were made on both.

Year built.*—"Year built" refers to the year in which the original construction was completed, not to the year in which any later remodeling, addition, reconstruction, or conversion of the structure in which the dwelling unit is located may have taken place. The dwelling units classified by year built represent the total number of dwelling units constructed during a given period plus the number created by conversions in structures originally built during the same period minus the number lost in structures built during the period. Losses occur through demolition, fire, flood, disaster, and conversion to nonresidential use or to fewer dwelling units.

Number of persons in dwelling unit.—All persons enumerated in the Population Census as members of the household (including lodgers, servants, and other unrelated persons) are counted in determining the number of persons that occupy the dwelling unit. In the computation of the median number of persons per dwelling unit, a continuous distribution was assumed within each size group. For example, when the median is in the 3-person group, the lower and upper limits of the group are assumed to be 2.5 and 3.5, respectively. These medians are based on the distributions shown in this report.

Persons per room.—The number of persons per room has been computed for each occupied dwelling unit by dividing the number

*Data based on 20-percent sample. For estimates of sampling variability, see the section on "Reliability of sample data."

of persons by the number of rooms in the dwelling unit. The number of rooms in the dwelling unit includes all rooms suitable for living quarters. Not counted as rooms are bathrooms, closets, pantries, halls, screened porches, and unfinished rooms in the basement or attic.

Heating fuel.*—Dwelling units in which two or more types of heating fuels were used are classified by the one that was used most. Statistics are presented separately for dwelling units with central heating and with noncentral heating.

A dwelling unit with central heating is one that is heated by piped steam or hot water or by a warm air furnace.

"Utility or bottled gas" includes gas piped into the structure from mains leading from a central system as well as gas supplied to the consumer in containers (bottles or tanks) which are replaced or refilled as needed. "Liquid fuel" includes fuel oil, kerosene, and similar fuels.

Refrigeration equipment.*—The type of refrigeration reported is the principal equipment available within the dwelling unit for the refrigeration of food, whether or not it was in use at the time of enumeration.

"Mechanical" refrigeration includes any type of refrigerator operated by electricity, gas, kerosene, gasoline, or other source of power. "Ice" refrigeration includes a refrigerator, box, or chest cooled by ice supplied from an outside source.

Television.*—Data on television represent the number of dwelling units which had a television set, even though the set was temporarily out of order or being repaired at the time of enumeration.

Contract monthly rent.—Contract monthly rent is the rent at the time of enumeration contracted for by the renter regardless of whether it includes furniture, heating fuel, electricity, cooking fuel, water, or personal services. Monthly rent for vacant dwelling units is the monthly rent asked at the time of enumeration. Data are limited to nonfarm units. Dwelling units which are occupied "rent-free" are not included with the units reporting a rental figure. Rents were reported to the nearest dollar; and, in computing the medians, the limits of the class intervals were assumed to stand at the midpoint of the one-dollar interval between the end of one of the rent groups as shown in the table and the beginning of the next. For example, the limits of the interval designated in round dollars \$10 to \$14 were assumed to be \$9.50 to \$14.49. The median rent is based on a more detailed distribution than that shown in the tables.

Value of one-dwelling-unit structures.—The value of a structure represents the amount for which the owner estimates that the property, including such land as belongs with it, would sell under ordinary conditions and not at forced sale. For vacant units, value is the sale price asked by the owner. Data are limited to those nonfarm units in one-dwelling-unit structures without business where there is only one dwelling unit included in the property. Value was reported to the nearest \$100; and in the computation of the median, the upper and lower limits of the interval were assumed to stand at \$50 below the beginning and end of the value groups as shown in the tables. For example, the limits of the interval designated in round dollars \$2,000 to \$2,999 were assumed to be \$1,950 to \$2,949. The median values are based on a more detailed distribution than that shown in the tables.

RELIABILITY OF SAMPLE DATA

Sample design.—Some of the data in the tables which follow are based on information asked of a representative sample of about 20 percent of the population or of about 20 percent of the dwelling units in each tract. These data are indicated by aster-

*Data based on 20-percent sample. For estimates of sampling variability, see the section on "Reliability of sample data."

isks. Estimates of the number of persons or dwelling units with specified characteristics based on sample data have in all cases been obtained by multiplying the number of persons or dwelling units in the sample containing these characteristics by five. On the population schedules a separate line was filled out for each person enumerated, with every fifth line designated as a sample line. The persons falling on these sample lines were asked all the pertinent sample questions. Since lines on the census schedules were sometimes left blank or contained enumerators' notes, this procedure did not automatically insure exactly a 20-percent sample of persons in each tract.

In obtaining the housing sample items the dwelling units in an area were divided into five samples, each sample consisting of approximately 20 percent of the total number of dwelling units in the area. The four sample housing items in this report were obtained from four different samples.

Sampling variability.—The data indicated by asterisks are subject to sampling variability. Table A presents the approximate standard errors for statistics based on the samples. The columns of this table represent the total population or the total number of dwelling units in the tract, depending upon the type of characteristic being estimated. Table B presents the approximate standard errors of estimated percentages that may be computed by dividing the number with a specific characteristic by the sample estimate of the base of the percentage. Values not shown in the tables can be obtained by linear interpolation. Values shown in these tables contain no allowance for biases which arose when the enumerator failed to follow his sampling instructions exactly. These biases are generally small and have relatively little effect on uses of the data.

The standard error is a measure of sampling variability. The chances are about 2 out of 3 that the difference due to sampling variability between an estimate and the figure that would have been obtained from a complete count of the population is less than the standard error. The amount by which the standard error must be multiplied to obtain other odds deemed more appropriate for a particular use of the statistics can be found in almost any statistical textbook. For example, the chances are about 19 out of 20 that the difference is less than twice the standard error, and 99 out of 100 that it is less than $2\frac{1}{2}$ times the standard error.

Illustration: Let us assume that for a particular tract with a population of 10,000, table 1 shows that there were an estimated 2,500 persons 25 years of age and over who completed 4 years of high school. Table A shows that the standard error for a population estimate of 2,500 in tracts with 10,000 population is about 90. Consequently, the chances are about 2 out of 3 that the figure which would have been obtained from a complete count in this tract of the number of persons 25 years of age and over who completed 4 years of high school differs by less than 90 from the sample estimate. It also follows that there is only about 1 chance in 100 that a complete census result would differ by as much as 225, that is, by about $2\frac{1}{2}$ times the number given in the table.

The standard errors shown in tables A and B are not directly applicable to differences between two sample estimates. These tables are to be applied differently in the three following types of differences: (a) The difference between a sample figure and a complete count—the standard error of this difference is identical with the standard error of the sample figure; (b) the difference between two sample estimates, one of which represents a subclass of the other—tables A and B can be used directly for a difference of this type, with the difference considered as a sample estimate; (c) any other type of difference—the standard error will be approximately the square root of the sum of the squares of the standard error of each estimate considered separately. This formula will represent the actual standard error quite

accurately for the difference between estimates of the same characteristic in two different tracts, or for the difference between separate, uncorrelated characteristics in the same area. In the case of population characteristics, however, if there is a high positive correlation between the two characteristics, the formula will overestimate the standard error.

The sampling variability of estimates of the median years of school completed and median income depend on the distribution on which the medians are based.¹

Ratio estimates.—It is possible to make an improved estimate of an absolute number representing a population characteristic (improved in the sense that the standard error is smaller) whenever the class in question forms a part of a larger group for which both a sample estimate and a complete count are available. This is the case for data on "Years of school completed" and "Residence in 1949" since both sample estimates and complete counts exist for the numbers of persons 25 years old and over and 1 year old and over. The improved estimate (usually referred to as a "ratio estimate") may be obtained by multiplying the estimate of the number of persons having the characteristic in question by the ratio of the complete count of total persons in the larger group to the estimate of this number derived from the sample. Ratio estimates are not recommended for sample housing characteristics, since the improvement will generally be small.

¹The standard error of a median based on the 20-percent sample data may be estimated as follows: If the estimated total number reporting the characteristic is N , compute the number $N/2 - \sqrt{N}$. Cumulate the frequencies in the table until the class interval which contains this number is located. By linear interpolation, obtain the value below which $N/2 - \sqrt{N}$ cases lie. In a similar manner, obtain the value below which $N/2 + \sqrt{N}$ cases lie. If information on the characteristic had been obtained from the total population, the chances are about two out of three that the median would lie between these two values. The chances will be about 19 in 20 that the median will be in the interval computed similarly but using $\frac{N \pm 2}{2} \sqrt{N}$.

The effect of using ratio estimates of this type is, in general, to reduce the relative sampling variability from that shown for an estimate of given size in table A to that shown for the corresponding percentage in table B.

TABLE A.—APPROXIMATE STANDARD ERROR OF ESTIMATES OF SELECTED SIZE

[Range of 2 chances out of 3]

Size of estimate	Standard error of estimate by population or number of dwelling units in tract						
	250	500	1,000	2,500	5,000	10,000	15,000
50.....	10	10	10	10	10	10	10
100.....	20	20	20	20	20	20	20
250.....	10	20	30	30	30	30	30
500.....		10	30	40	40	40	40
1,000.....			20	50	60	60	60
1,500.....				50	60	70	70
2,500.....				30	70	80	80
5,000.....					40	100	110
7,500.....						80	120
10,000.....						50	120

TABLE B.—APPROXIMATE STANDARD ERROR OF ESTIMATED PERCENTAGES

[Range of 2 chances out of 3]

Base of percentage	Standard error of estimated percentage by size of percentage				
	2 or 98	5 or 95	10 or 90	25 or 75	50
500.....	1.3	1.9	2.6	3.8	4.4
1,000.....	0.9	1.4	1.9	2.7	3.1
2,500.....	0.6	0.9	1.2	1.7	2.0
5,000.....	0.4	0.6	0.9	1.2	1.4
15,000.....	0.2	0.4	0.5	0.7	0.8

LIST OF TRACTED AREAS

[All tracted areas are listed below. Bulletins will be issued for the areas to which bulletin numbers are assigned]

- | | | |
|---|---|---|
| <p>Bulletin No.</p> <ol style="list-style-type: none"> 1. Akron, Ohio¹ 2. Atlanta, Ga.¹ — Atlantic City, N. J. — Augusta, Ga.¹ 3. Austin, Texas 4. Baltimore, Md.¹ 5. Birmingham, Ala. 6. Boston, Mass.¹ 7. Bridgeport, Conn.¹ 8. Buffalo, N. Y.¹ 9. Chattanooga, Tenn.¹ 10. Chicago, Ill.¹ 11. Cincinnati, Ohio¹ 12. Cleveland, Ohio¹ 13. Columbus, Ohio¹ 14. Dallas, Texas¹ 15. Dayton, Ohio¹ 16. Denver, Colo. — Des Moines, Iowa 17. Detroit, Mich.¹ 18. Duluth, Minn. 19. Durham, N. C.¹ — Elizabeth, N. J. 20. Flint, Mich.¹ | <p>Bulletin No.</p> <ol style="list-style-type: none"> 21. Fort Worth, Texas¹ 22. Greensboro, N. C.¹ 23. Hartford, Conn.¹ 24. Houston, Texas¹ 25. Indianapolis, Ind.¹ — Jersey City, N. J.¹ 26. Kalamazoo, Mich.¹ 27. Kansas City, Mo.¹ 28. Los Angeles, Calif.¹ 29. Louisville, Ky. — Macon, Ga.¹ 30. Memphis, Tenn. 31. Miami, Fla.¹ 32. Milwaukee, Wis.¹ 33. Minneapolis—St. Paul, Minn.¹ 34. Nashville, Tenn.¹ — Newark, N. J. 35. New Haven, Conn. 36. New Orleans, La. 37. New York, N. Y. 38. Norfolk, Va.¹ 39. Oklahoma City, Okla.¹ 40. Omaha, Nebr. 41. Paterson, N. J.¹ | <p>Bulletin No.</p> <ol style="list-style-type: none"> 42. Philadelphia, Pa.¹ 43. Pittsburgh, Pa.¹ 63. Portland, Oreg. 44. Providence, R. I. 45. Richmond, Va. 64. Rochester, N. Y. 46. Sacramento, Calif.¹ 47. St. Louis, Mo.¹ 48. San Diego, Calif.¹ 49. San Francisco—Oakland, Calif.¹ 50. San Jose, Calif. — Savannah, Ga.¹ 51. Seattle, Wash.¹ 52. Spokane, Wash. 53. Springfield, Mass.¹ 54. Syracuse, N. Y.¹ 55. Tacoma, Wash.¹ 56. Toledo, Ohio 57. Trenton, N. J. 58. Utica, N. Y. 59. Washington, D. C.¹ 60. Westchester County, N. Y. 61. Wichita, Kans. 62. Honolulu, T. H.¹ |
|---|---|---|

¹Includes adjacent tracted area.

COMPARABILITY OF CENSUS TRACTS
1950 AND 1940

San Jose, California, was not tracted at the time of the 1940 Census. Therefore, this bulletin constitutes the first presentation of statistics for this area by census tracts.

Table 3.—CHARACTERISTICS OF DWELLING UNITS, BY CENSUS TRACTS: 1950

[Asterisk (*) denotes statistics based on 20-percent sample. Median not shown where base is less than 100]

Subject	The city	Tract 1	Tract 2	Tract 3	Tract 4	Tract 5	Tract 6	Tract 7	Tract 8	Tract 9	Tract 10	Tract 11
All dwelling units	30,867	1,029	907	320	374	340	334	681	595	1,083	753	495
Owner occupied	18,673	637	592	157	3	151	258	410	450	981	589	374
Nonwhite owners.....	259	73	4	2	...	1	4	2	1	...	...	1
Renter occupied	11,052	309	279	130	367	179	61	243	129	73	123	113
Nonwhite renters.....	157	11	2	...	4	2	...	1	...	...	...	...
Vacant nonseasonal not dilapidated, for rent or sale	625	22	19	27	4	9	7	17	9	17	34	5
Other vacant and nonresident	517	61	17	6	...	1	8	11	7	12	7	3
TYPE OF STRUCTURE												
1 dwelling unit, detached (includes trailers).....	22,216	820	640	197	10	260	306	441	505	1,045	734	436
1 dwelling unit, attached.....	180	43	...	2	...	...	...	...	...	2	4	1
1 and 2 dwelling unit, semidetached.....	583	2	24	...	...	...	...	7	...	...	...	7
2 dwelling unit, other.....	3,188	86	144	44	240	80	24	166	20	32	8	34
3 and 4 dwelling unit.....	2,125	78	37	49	124	...	4	42	45	4	7	17
5 dwelling unit or more.....	2,575	...	62	28	...	...	...	25	25	...	...	...
CONDITION AND PLUMBING FACILITIES												
Number reporting.....	29,965	954	881	319	373	336	330	680	580	1,077	742	487
No private bath or dilapidated.....	2,511	204	11	14	6	89	14	24	5	12	37	22
No running water or dilapidated.....	1,273	163	7	2	5	2	2	10	3	8	33	13
* YEAR BUILT												
Number reporting.....	30,220	1,050	870	320	375	355	330	680	570	1,105	770	485
1940 or later.....	7,060	345	545	20	360	280	150	135	130	780	215	10
1930 to 1939.....	4,970	350	240	20	5	50	40	170	115	165	225	45
1920 to 1929.....	6,865	240	75	30	5	50	60	225	200	190	255	240
1919 or earlier.....	11,325	115	10	190	5	20	80	150	125	10	75	190
All occupied dwelling units	29,725	946	871	287	370	330	319	653	579	1,054	712	487
NUMBER OF PERSONS IN DWELLING UNIT												
1 person.....	4,002	81	84	32	1	5	17	71	54	35	40	52
2 persons.....	9,502	275	260	113	7	82	74	256	185	288	226	179
3 persons.....	6,658	225	244	73	106	104	79	145	147	283	171	106
4 persons.....	5,110	164	175	39	151	91	86	109	110	280	147	76
5 and 6 persons.....	3,449	149	98	23	92	40	45	60	67	159	110	54
7 persons or more.....	1,004	52	10	7	13	8	18	12	16	9	18	20
Median number of persons.....	2.7	3.0	2.9	2.5	4.0	3.3	3.4	2.5	2.8	3.2	3.0	2.6
PERSONS PER ROOM												
Number reporting.....	29,143	866	848	287	363	327	317	652	572	1,051	707	484
1.01 or more.....	2,629	146	31	15	220	66	44	27	1.8	14	43	37
* HEATING FUEL												
Number reporting heating equipment.....	29,610	915	860	300	345	325	335	635	595	1,060	690	480
Central heating	21,035	635	425	180	30	175	175	555	565	1,050	620	390
Coal.....	110	...	5	...	...	...	...	...	...	...	5	...
Utility or bottled gas.....	20,445	630	410	180	30	175	175	545	550	1,010	580	370
Liquid fuel.....	105	...	...	...	...	...	...	5	5	...	...	...
Other fuel.....	285	5	10	...	...	...	...	5	10	30	35	20
Not reported.....	90	...	...	...	...	...	...	5	5	...	...	...
Noncentral heating	8,190	275	435	120	315	150	160	80	20	5	50	90
Coal.....	160	...	...	...	...	...	...	...	...	...	...	...
Utility or bottled gas.....	7,190	210	430	105	315	50	145	70	10	...	45	80
Liquid fuel.....	230	10	5	5	...	5	5	...	...	...	...	...
Other fuel.....	580	55	...	10	...	20	10	5	10	5	5	10
Not reported.....	30	...	...	...	...	...	...	...	...	...	...	...
Not heated.....	385	5	...	...	...	...	...	...	10	5	20	...
* REFRIGERATION EQUIPMENT												
Number reporting.....	29,190	915	860	285	365	330	310	645	580	1,060	705	475
Mechanical.....	25,105	660	850	225	200	220	265	560	575	1,035	675	445
Ice.....	2,640	155	10	45	155	105	35	40	5	20	15	20
Other or none.....	1,445	100	...	15	10	5	10	45	...	5	15	10
* TELEVISION												
Number reporting.....	29,380	900	845	285	380	325	320	645	555	1,030	700	480
With television.....	2,030	70	60	20	30	15	25	60	55	100	70	35
CONTRACT MONTHLY RENT												
Renter occupied; and vacant nonseasonal not dilapidated units, for rent—Number reporting.....	10,421	289	284	131	362	183	61	239	122	67	110	98
Less than \$10.....	29	1	1	...	...	...	...	...	...	2	...	...
\$10 to \$19.....	641	36	...	12	...	...	2	5	...	1	...	4
\$20 to \$29.....	2,266	49	7	23	1	89	10	5	1	3	3	9
\$30 to \$39.....	2,378	57	26	32	121	5	6	35	14	9	32	20
\$40 to \$49.....	1,811	37	32	33	240	6	4	35	17	2	14	21
\$50 to \$59.....	1,047	33	45	12	...	27	9	29	9	2	14	17
\$60 to \$74.....	883	38	36	5	...	27	14	29	9	2	6	13
\$75 to \$99.....	1,000	36	119	11	...	26	14	54	20	28	16	6
\$100 or more.....	366	12	18	3	...	3	2	25	47	18	8	8
Median rent..... dollars.....	39.06	39.91	72.42	39.03	41.96	34.50	...	55.53	82.00	...	41.64	...
VALUE OF ONE-DWELLING-UNIT STRUCTURES												
Owner occupied; ¹ and vacant nonseasonal not dilapidated units, for sale—Number reporting.....	15,980	513	508	138	...	143	242	341	408	941	561	340
Less than \$3,000.....	166	5	11	1	...	1	6	1	...	1	1	9
\$3,000 to \$3,999.....	270	8	1	1	...	2	4	11	2	...	5	1
\$4,000 to \$4,999.....	490	12	...	2	...	3	8	9	6	1	13	3
\$5,000 to \$7,499.....	2,967	108	13	41	...	22	62	59	26	17	72	39
\$7,500 to \$9,999.....	3,776	103	74	39	...	59	123	121	108	94	135	72
\$10,000 to \$14,999.....	5,836	230	372	34	...	49	34	86	143	568	156	134
\$15,000 or more.....	2,475	47	37	20	...	7	5	54	123	260	179	82
Median value..... dollars.....	10,225	10,396	12,033	8,988	...	9,293	8,283	9,320	12,118	13,097	11,697	11,666

¹ Restricted to 1-dwelling-unit properties.

Table 7.—CHARACTERISTICS OF DWELLING UNITS OCCUPIED BY WHITE PERSONS WITH SPANISH SURNAME, FOR SELECTED CENSUS TRACTS: 1950

[Tracts listed are those which contain 250 or more white persons with Spanish surname. Median not shown where base is less than 100]

Subject	Tract 1	Tract 5	Tract 14	Tract 16	Tract 17	Tract 20	Tract 21	Tract 26	Tract 28	Tract 31	Tract 36	Tract 43	Tract 51	Tract 59
Total dwelling units.....	143	87	76	128	87	79	70	85	69	76	91	76	166	100
CONDITION AND PLUMBING FACILITIES														
Number reporting.....	138	86	68	121	87	78	69	77	69	73	91	76	165	99
No private bath or dilapidated.....	51	30	27	37	17	25	24	15	6	23	15	17	30	5
No running water or dilapidated.....	42	1	24	21	16	12	13	14	3	12	6	8	21	5
NUMBER OF PERSONS IN DWELLING UNIT														
1 person.....	5	...	14	8	4	4	7	2	3	9	2	6	4	2
2 persons.....	33	17	22	20	19	30	13	16	11	18	9	16	22	21
3 persons.....	30	32	19	21	13	13	15	19	20	13	18	18	28	17
4 persons.....	26	25	9	18	21	7	9	13	15	11	10	13	34	23
5 and 6 persons.....	20	9	7	27	21	11	13	23	12	17	17	9	35	23
7 persons or more.....	29	4	5	34	9	14	13	12	8	8	35	14	43	14
Median number of persons.....	3.6	...	...	4.3	...	...	...	...	...	...	...	...	4.4	3.9
PERSONS PER ROOM														
Number reporting.....	133	87	76	126	87	79	69	85	69	75	91	76	166	98
1.01 or more.....	50	21	16	56	21	25	28	25	17	21	44	25	74	24
CONTRACT MONTHLY RENT														
Renter-occupied units reporting.....	46	48	31	56	16	41	39	18	20	49	15	31	52	17
Less than \$10.....	1	...	...	2	...	...	...	...	...	...	1	...	...	1
\$10 to \$14.....	3	...	2	4	1	2	3	3	...	4	...	2	2	1
\$15 to \$19.....	4	...	1	7	1	3	4	2	...	6	...	1	4	...
\$20 to \$29.....	17	30	12	14	3	12	14	3	10	22	3	10	15	5
\$30 to \$39.....	11	1	7	12	4	11	8	3	3	13	5	8	5	3
\$40 to \$49.....	7	1	1	10	2	6	6	...	4	2	3	5	11	4
\$50 to \$74.....	3	13	4	7	2	7	2	7	3	2	1	4	10	2
\$75 or more.....	...	3	4	...	3	...	2	...	...	...	2	1	5	1
Median rent.....dollars.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
VALUE OF ONE-DWELLING-UNIT STRUCTURES														
Owner-occupied units reporting ¹	61	37	23	45	57	23	17	51	38	12	54	31	84	72
Less than \$2,000.....	...	...	...	...	1	...	...	...	...	...	...	...	...	...
\$2,000 to \$2,999.....	2	...	...	1	...	...	1	3	...	...	...	...	1	...
\$3,000 to \$3,999.....	...	...	2	2	3	...	...	2	2	...	4	4	5	1
\$4,000 to \$4,999.....	3	1	...	13	2	2	1	2	1	...	8	2	9	2
\$5,000 to \$9,999.....	32	26	11	27	38	19	12	42	23	8	38	23	57	52
\$10,000 to \$14,999.....	22	10	3	1	13	1	2	2	8	3	3	2	12	16
\$15,000 or more.....	2	...	7	1	...	1	1	...	4	1	1	...	...	1
Median value.....dollars.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...

¹ Restricted to 1-dwelling-unit properties.

SAN JOSE, CALIF., BY CENSUS TRACTS

