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Census Tract Data, 1950:  
Elizabeth Mullen Bogue File

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Donald Bogue

ICPSR 2931



CENSUS TRACT DATA, 1950: ELIZABETH MULLEN BOGUE FILE  
(ICPSR 2931)

Principal Investigator

Donald Bogue  
University of Chicago  
Community and Family Study Center

First ICPSR Version  
August 2000

Inter-university Consortium for  
Political and Social Research  
P.O. Box 1248  
Ann Arbor, Michigan 48106



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Bogue, Donald. CENSUS TRACT DATA, 1950:  
ELIZABETH MULLEN BOGUE FILE [Computer file].  
ICPSR version. University of Chicago, Community  
and Family Study Center [producer], 1975. Ann  
Arbor, MI: Inter-university Consortium for  
Political and Social Research [distributor],  
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## DATA COLLECTION DESCRIPTION

Donald Bogue

CENSUS TRACT DATA, 1950: ELIZABETH MULLEN BOGUE FILE  
(ICPSR 2931)

SUMMARY: The 1950 Census Tract files were originally created by keypunching the data from the printed publications prepared by the Bureau of the Census. The work was done under the direction of Dr. Donald Bogue, whose wife, Elizabeth Mullen Bogue, completed much of the data work. Subsequently, the punchcards were converted to data files and transferred to the National Archive and Records Administration (NARA). ICPSR received copies of these files from NARA and converted the binary block-length records to ASCII format.

UNIVERSE: All persons and housing units in the United States.

NOTE: (1) The first two records in each file are city- and metro-level data with a record length of 2,058. The other records are tract-level data with a record length of 1,261. Both record types have 251 variables. (2) The codebook is provided as a Portable Document Format (PDF) file. The PDF file format was developed by Adobe Systems Incorporated and can be accessed using PDF reader software, such as the Adobe Acrobat Reader. Information on how to obtain a copy of the Acrobat Reader is provided on the ICPSR Website.

EXTENT OF COLLECTION: 59 data files + machine-readable documentation (PDF)

EXTENT OF PROCESSING: SCAN/ REFORM.DOC

DATA FORMAT: Logical Record Length

Part 1: Birmingham, Alabama  
Part 2: Sacramento, California  
Part 3: San Diego, California  
Part 4: San Jose, California  
Part 5: Denver, Colorado  
Part 6: Bridgeport, Connecticut  
Part 7: Hartford, Connecticut  
Part 8: New Haven, Connecticut  
Part 9: Washington, DC-Maryland-Virginia  
Part 10: Miami, Florida  
Part 11: Atlanta, Georgia  
Part 12: Chicago, Illinois  
Part 13: Indianapolis, Indiana  
Part 14: Kansas City, Kansas  
Part 15: Wichita, Kansas  
Part 16: Louisville, Kentucky-Indiana

Part 17: New Orleans, Louisiana  
Part 18: Baltimore, Maryland  
Part 19: Boston, Massachusetts  
Part 20: Springfield-Chicopee-Holyoke, Massachusetts  
Part 21: Detroit, Michigan  
Part 22: Flint, Michigan  
Part 23: Kalamazoo, Michigan  
Part 24: Duluth, Minnesota-Superior, Wisconsin  
Part 25: St. Louis, Missouri-Illinois  
Part 26: Omaha, Nebraska  
Part 27: Paterson-Cliffton-Passaic, New Jersey  
Part 28: Trenton, New Jersey  
Part 29: Buffalo, New York  
Part 30: Rochester, New York  
Part 31: Syracuse, New York  
Part 32: Utica-Rome, New York  
Part 33: Westchester County, New York  
Part 34: Durham, North Carolina  
Part 35: Greensboro, North Carolina  
Part 36: Akron, Ohio  
Part 37: Cincinnati, Ohio  
Part 38: Cleveland, Ohio  
Part 39: Columbus, Ohio  
Part 40: Dayton, Ohio  
Part 41: Toledo, Ohio  
Part 42: Oklahoma City, Oklahoma  
Part 43: Portland, Oregon-Washington  
Part 44: Philadelphia, Pennsylvania  
Part 45: Pittsburgh, Pennsylvania  
Part 46: Providence, Rhode Island-Pawtucket, Massachusetts  
Part 47: Chattanooga, Tennessee-Georgia  
Part 48: Memphis, Tennessee  
Part 49: Nashville, Tennessee  
Part 50: Austin, Texas  
Part 51: Dallas, Texas  
Part 52: Ft. Worth, Texas  
Part 53: Houston, Texas  
Part 54: Norfolk-Portsmouth, Virginia  
Part 55: Richmond, Virginia  
Part 56: Seattle, Washington  
Part 57: Spokane, Washington  
Part 58: Tacoma, Washington  
Part 59: Milwaukee, Wisconsin

File Structure: hierarchical

Part 60: Codebook for All Parts





Census Tract Data, 1940-1970:  
Elizabeth Mullen Bogue File

Donated Historical Materials of  
The Community and Family Study Center, University of Chicago  
(Record Group CFS)

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NN3-CFS-96-999

May 28, 1999

	1940	1950	1960	1970
ABILENE, TEX			X	X
AKRON, OH	X	X	X	X
ALBANY, GA				X
ALBANY-SCHENECTADY-TROY, NY			X	
ALBEQUERQUE, NM			X	X
ALLENTOWN-BETHLEHEM-EASTON, PA-NJ			X	X
ALTOONA, PA			X	X
AMARILLO, TX				X
ANDERSON, IND				X
ANN ARBOR, MICH			X	X
APPLETON-OSHKOSH, WIS				X
ASHVILLE, NC				X
ATLANTA, GA	X	X	X	X
ATLANTIC CITY, NJ	X		X	X
AUGUSTA, GA	X		X	X
AUSTIN, TX	X	X	X	X
BAKERSFIELD, CA			X	
BALTIMORE, MD	X	X	X	X
BATON ROUGE, LA			X	X
BAY CITY, MICH				X
BEAUMONT, TX			X	X
BERKELEY, CA	X			
BILLINGS, MONT				X
BILOXI-GULFPORT, MISS				X
BINGHAMTON, NY			X	
BIRMINGHAM, AL	X	X	X	
BLOOMINGTON-NORMAL, ILL				X
BOISE CITY, IDAHO				X
BOSTON, MASS	X	X	X	
BRIDGEPORT, CT		X	X	X
BRISTOL, CT				X
BROCKTON, MA			X	X
BROWNSVILLE-HARLINGEN-SAN BENITO, TX				X
BRYAN-COLLEGE STATION, TX				X
BUFFALO, NY	X	X	X	X
CAMBRIDGE, MA	X			
CAMDEN, NJ	X			
CANTON, OH			X	X
CEDAR RAPIDS, IOWA				X
CHAMPAIGN-URBANA, ILL				X
CHARLESTON, SC			X	X
CHARLESTON, WV				X
CHARLOTTE, NC			X	X
CHATTANOOGA, TENN-GA		X	X	X
CHICAGO, ILL	X	X	X	
CINCINNATI, OH-KY	X	X	X	
CLEVELAND, OH	X	X	X	X
COLORADO SPRINGS, CO			X	X
COLUMBIA, MO				X

COLUMBIA, SC			X	X
COLUMBUS, GA			X	
COLUMBUS, OH	X	X	X	X
CORPUS CHRISTI, TX			X	X
DALLAS, TX	X	X	X	X
DANBURY, CT				X
DAVENPORT, IOWA			X	
DAYTON, OH	X	X	X	X
DECATUR, ILL			X	X
DENVER, CO	X	X	X	X
DES MOINES, IA	X		X	X
DETROIT, MICH	X	X	X	
DULUTH-SUPERIOR, MINN-WIS	X	X	X	X
DURHAM, NC		X	X	X
ELIZABETH, NJ	X			
EL PASO, TX			X	X
ERIE, PA			X	X
EUGENE, OR				X
EVANSVILLE, IND-KY			X	X
FALL RIVER, MA-RI			X	
FAYETTEVILLE, NC				X
FITCHBURG-LEOMINSTER, MA				X
FLINT, MICH	X	X	X	X
FRESNO, CA			X	
FT. LAUDERDALE-HOLLYWOOD, FL				X
FT. SMITH, ARK			X	X
FT. WAYNE, IND			X	X
FT. WORTH, TX		X	X	
GADSDEN, AL			X	
GAINESVILLE, FL				X
GALVESTON-TEXAS CITY, TX			X	X
GARY, IND			X	
GRAND RAPIDS, MICH			X	X
GREAT FALLS, MONT				X
GREEN BAY, WIS			X	X
GREENSBORO-HIGH POINT, NC		X	X	X
GREENVILLE, SC			X	X
HAMILTON-MIDDLETOWN, OH			X	X
HARRISBURG, PA			X	X
HARTFORD, CT	X	X	X	X
HONOLULU, HI			X	X
HOUSTON, TX	X	X	X	X
INDIANAPOLIS, IND	X	X	X	X
JACKSONVILLE, FL			X	X
JACKSON, MI			X	X
JACKSON, MS				X
JERSEY CITY, NJ	X		X	
JOHNS TOWN, PA			X	X
KALAMAZOO, MICH		X	X	X
KANSAS CITY, KS-MO	X	X	X	X

KENOSHA, WIS				X
KNOXVILLE, TENN			X	X
LA CROSSE, WI				X
LAFAYETTE, IN				X
LAFAYETTE, LA				X
LAKE CHARLES, LA				X
LANCASTER, PA			X	X
LANSING, MICH			X	X
LAREDO, TX			X	X
LAS VEGAS, NEV			X	X
LAWRENCE, MASS			X	X
HAVERHILL, NH				X
LAWTON, OKLA				X
LEWISTON-AUBURN, MAINE				X
LEXINGTON, KY			X	X
LIMA, OH			X	X
LINCOLN, NEBR			X	X
LITTLE ROCK, ARK			X	X
LONG BEACH, CA	X			
LORAIN-ELYRIA, OH			X	
LOS ANGELES-LONG BEACH, CA	X		X	
LOUISVILLE, KY-IND	X	X	X	
LOWELL, MA			X	X
LUBBOCK, TX			X	X
LYNCHBURG, VA				X
MACON, GA	X		X	X
MADISON, WIS			X	X
MANCHESTER, NH			X	X
MANSFIELD, OH				X
MEMPHIS, TENN	X	X	X	X
MERIDIEN, CT				X
MIAMI, FL		X	X	
MIDLAND, TX				X
MILWAUKEE, WI	X	X	X	X
MINNEAPOLIS-ST. PAUL, MINN	X		X	
MOBILE, AL			X	
MONROE, LA			X	X
MONTGOMERY, AL			X	
MUNCIE, IND			X	X
MUSKEGON, MICH			X	X
NASHUA, NH				X
NASHVILLE, TN	X	X	X	X
NEW BEDFORD, MA			X	
NEW BRITAIN, CT			X	X
NEW HAVEN, CT	X	X	X	
NEW ORLEANS, LA	X	X	X	X
NEW YORK, NY	X		X	
NEWARK, NJ	X		X	
NEWPORT NEWS-HAMPTON, VA			X	X
NORFOLK-PORTSMOUTH, VA		X	X	
NORWALK, CT			X	

ODESSA, TX			X	X
OGDEN, UTAH			X	X
OAKLAND, CA	X			
OKLAHOMA CITY, OK	X	X	X	
OMAHA, NEBR		X	X	
ORLANDO, FL			X	X
PATERSON-CLIFTON-PASSAIC, NJ	X	X	X	
PENSACOLA, FL				X
PEORIA, ILL			X	X
PETERSBURG-COLONIAL HGTS, VA				X
PHILADELPHIA, PA	X	X	X	
PHOENIX, AZ			X	X
PINEBLUFF, AR				X
PITTSBURGH, PA	X	X	X	X
PITTSFIELD, MA			X	X
PORTLAND, ME			X	X
PORTLAND, OR-WA	X	X	X	X
PROVIDENCE, RI PAWTUCKET, MA	X	X	X	X
PROVO-OREM, UTAH				X
PUEBLO, CO			X	X
RACINE, WIS				X
RALEIGH, NC			X	X
READING, PA			X	X
RENO, NEV				X
RICHMOND, VA	X	X	X	X
ROANOKE, VA				X
ROCHESTER, MN				X
ROCHESTER, NY	X	X	X	X
ROCKFORD, ILL			X	X
SACRAMENTO, CA		X	X	
SAGINAW, MICH			X	X
ST. JOSEPH, MO				X
ST. LOUIS, MO-ILL	X	X	X	X
ST. PAUL, MN	X			
SALEM, OR				X
SALT LAKE CITY, UTAH			X	X
SAN ANGELO TX			X	X
SAN ANTONIO, TX			X	X
SAN BERNARDINO-RIVERSIDE-ONTARIO, CA			X	
SAN DIEGO, CA		X	X	
SAN FRANCISCO, CA	X		X	
SAN JOSE, CA		X	X	
SANTA BARBARA, CA			X	
SAVANNAH, GA	X		X	X
SCRANTON, PA			X	X
SEATTLE, WA	X	X	X	
SHERMAN-DENISON, TX				X
SHREVEPORT, LA			X	X
SIOUX CITY, IA			X	X
SIOUX FALLS, SD				X

SOUTH BEND, IND			X	X
SPOKANE, WASH		X	X	X
SPRINGFIELD, ILL				X
SPRINGFIELD, MO			X	X
SPRINGFIELD-CHICOPEE-HOLYYOKE, MA		X	X	
SPRINGFIELD, OH			X	X
STAMFORD, CT			X	
STEUBENVILLE, WEIRTON-OHIO-W. VA			X	
STOCKTON, CA			X	
SYRACUSE, NY	X	X	X	X
TACOMA, WASH		X	X	X
TALLAHASSEE, FL				X
TAMPA-ST. PETERSBURG, FL			X	
TERRE HAUTE, IND				X
TEXARKANA, TX-ARK			X	X
TOLEDO, OH	X	X	X	X
TOPEKA, KS			X	X
TRENTON, NJ	X	X	X	X
TUCSON, AZ			X	X
TULSA, OK			X	X
TYLER, TX			X	X
UTICA-ROME, NY		X	X	X
WACO, TX			X	X
WASHINGTON, DC-MD-VA	X	X	X	X
WATERBURY, CT			X	
WATERLOO, IOWA			X	X
WEST PALM BEACH, FL				X
WESTCHESTER CO, NY		X		
WHEELING, W. VA-OH			X	
WICHITA FALL, TX			X	
WICHITA, KS		X	X	X
WILKES-BARRE-HAZLETON, PA			X	X
WILMINGTON, DEL-NJ			X	X
WILMINGTON, NC				X
WINSTON-SALEM, MA			X	
WORCHESTER, MA			X	X
YONKERS, NY	X			
YORK, PA			X	X
YOUNGSTOWN-WARREN, OH			X	X

## APPENDICES

### Appendix 1

CFSC Census tract tape data correspondence

### Appendix 2

Table 1-Selected Census Tract informatio for  
Nine Chicago Census Tracts

Table 2-Illustrative Regression results for  
Chicago Census Tracts

## CFSC DATA CORRESPONDENCE

Censuses of 1940, 1950, 1960, 1970

The following data is comparable for all of 1940, 1950, 1960, 1970

Population

Total population

total white

total negro

total male

total female

5 yr. age groups by male, female 0-75+ for totals

5 yr. age groups by male, female 0-75+ for whites

(1940 must add native and foreign born whites)

Country of birth of foreign born whites:

United Kingdom

Ireland

Norway

Sweden

Germany

Poland

Czechoslovakia

Austria

Hungary

U.S.S.R.

Italy

Canada

Mexico

"Other"

Schooling

Population 25+

No school years completed

Elementary 1-4

Elementary 5,6,7,8 (not strictly comparable)

High school 1-3

High school 4

College 1-3

College 4+

Not reported (1940,1950)

n.b. median school years is given for 1940, 1950;

must be computed for 1960, 1970.



Labor Force

Males, females aged 14+ (14-15 separate from 16+ in 1970)

In labor force

Armed forces

Employed civilian labor force

Unemployed (seeking work)

Class of Worker

Wage and salary

Unpaid family worker

Not reported (?)

Occupation by male, female

Professional, technical, kindred

Managers, officials, proprietors

Clerical and kindred

Sales (not available for 1940)

Operatives

Private household workers

Service

Laborers (question of consistent definition 1940-1970)

farm laborers 1960, 1970

Housing

Occupancy status

All Dwelling units

Total occupied

Total owner occupied

White owner occupied

Negro owner occupied

Other non-white owner occupied

Total rental occupied

White tenant occupied

Negro tenant occupied

Other non-white tenant occupied

Vacant ...category includes 1940 - Vacant for sale or rent; not for sale or rent

1950 - Vacant non-seasonal; vacant seasonal

1960 - Available vacant, other vacant

1970 - Vacant seasonal; for sale, for rent, other

Type of Unit

(not available for 1960 tape, but see arrays 2093-2098)

1-unit detached

1-unit attached

2 units

(n.b. allocation problem 1950)

3-4 units

5+ units

Number of persons per dwelling unit

1 note: 1940, 1960 - # persons per household  
 2 1950, 1970 - # persons per dwelling unit  
 3  
 4  
 5,6  
 7+

Number of dwelling units with 1.01 persons per room or more

Value of Home

<u>1940</u>	<u>1950</u>	<u>1960</u>	<u>1970</u>
500-	3000-	5000-	5000-
500-699	3000-3999	5000-7499	5000-7499
700-999	4000-4999	7500-9999	7500-9999
1000-1999	5000-7499	10000-12499	10000-12499
2000-2499	7500-9999	12500-14999	12500-14999
2500-2999	10000-14999	15000-17499	15000-17499
3000-3999	15000+	17500-19999	17500-19999
5000-5999	(median)	20000-24999	20000-24999
6000-7499		25000-34999	25000-34999
7500-9999		35000+	35000-49999
10000-14999			50000+
15000-19999			
20000+			
(median)			

Monthly Contract Rent\*

\*Similar categorization of values for 1940-1970  
 (Gross monthly rent also available)

Condition of Housing

Needing minor repairs  
 Lacking some or all plumbing facilities  
 Central heating  
 Radio, TV

n.b. other housing condition data is not consistent over the four  
 censuses due to varying definitions of substandard by the Census Bureau

The following data is comparable for 1950, 1960, 1970 only

Income

(size categories)

Marital status

Year structure built

(by age categories)

Geographical mobility

1 yr rates 1950

5 yr rates 1960

5 yr rates 1970

The following data is comparable for 1960 and 1970 only

Latitude and longitude

Household relationship

School enrollment

Industry in which employed

Means of transportation to work

Place of work

Autos

Water and sewerage

Number of stories





Census Tract Data, 1950:  
Elizabeth Mullen Bogue File

Donated Historical Materials of  
The Community and Family Study Center, University of Chicago  
(Record Group CFS)

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NN3-CFS-96-999

May 5, 1999



Theodore J. Hull  
April 30, 1999  
NN3-CFS-96-999

DOCUMENTATION FOR CENSUS TRACT DATA, 1950:  
ELIZABETH MULLEN BOGUE FILE

The data files known as the Census Tract Data, 1950: Elizabeth Mullen Bogue File, were deposited with the National Archives and Records Administration (NARA) by a deed of gift from Dr. Donald Bogue of The Community and Family Study Center, University of Chicago. The 1950 Census Tract files were originally created by keypunching the data from the printed publications prepared by the Bureau of the Census. Record copies of these publications can be found in the Publications of the U.S. Government (Record Group 287). The 1950 census tract data reported in those publications were manually keypunched by The Community and Family Study Center, under the direction of Dr. Bogue. Much of this work was accomplished by Elizabeth Mullen Bogue, the wife of the principle investigator, Ms. Maggie Gibson, and a number of other students and staff. Related funding for this project (for analysis and student training) came from a number of sources including the National Science Foundation, National Institute of Child Health and Human Development, U.S. Agency for International Development, and the Social Science Division of the University of Chicago.

One of Dr. Bogue's students, Dr. Michael White, obtained copies of the Census Tract Data files. Dr. White of the Population Studies and Training Center, Brown University, arranged for the transfer of these files to NARA on behalf of Dr. Bogue. The 1950 Census Tract Data came to NARA in November 1998, along with a copy of the original documentation.

The documentation indicates that the data were originally keypunched onto multiple punchcards for the city/metro area as a whole and for each tract. NARA received 59 files, one per available tracted city, with variable length records. There are two record types in each file; a 'city and metro level' record type with a record length of 2058 and a 'tract level' record type with a record length of 1261. Dr. White confirmed that at some point in time the original 80 column records were concatenated into one long record per area. Note that the first eight bytes in each block/record is a binary block length/record counter. NARA prepared record layouts for each record type based on the original documentation and a review of the Census Tract publications for Austin, Texas. A copy of the Austin report is included as part of the technical documentation.

The first two records in each file are for the 'city and metro

level' data and the remainder of the records in the file contain 'tract level' data, arranged numerically by tract. Each file has two records at the beginning of each file; a 'metro level' record followed by a 'city level' record. When applicable, the 'metro level' record incorporates data tabulated for suburban tracts. In cities without suburban tracts, both a 'metro level' record and 'city level' record are included in the file, but the data are identical. The 'metro level' and 'city level' records are distinguished by the characters METR and CITY in columns 64-68 of the records.

Documentation for the 1950 Census Tract files consist of this introduction, NARA produced record layouts for the 'city and metro level' and 'tract level' record types, the original documentation for the keypunched files, and a NARA produced sample printout of records from the file for Austin, Texas, and a copy of the publication 'Census Tract Statistics, Austin, Texas'. The 'Census Tract Statistics, Austin, Texas' document includes a list of all tracted cities and indicates those that include surrounding suburban tracts as 'metro' areas. NARA did not receive from the donor, most significantly, files for Honolulu, New York, Los Angeles, San Francisco-Oakland, and Minneapolis-St. Paul. Apparently those census tract data were never converted to an electronic form.

A copy of a sample census tract publication is included so that the researcher can cross-check the data element titles and relationships between items presented in the original publication. In the process of preparing the NARA record layouts, NARA staff checked as closely as possible the data element titles and locations in the electronic records. Some discrepancies in the data values between the publication and the data file were noted, especially in calculated values (i.e. median income, median rent). Researchers should be aware that, because of the complexity involved in its preparation, there may be instances where the NARA prepared record layout may be in error. The donor could not supply a record layout that matched the current format of the data.

For researchers obtaining copies of these file converted to ASCII, please note that the first eight characters of each record (i.e. the blocksize/record length counter) will not be converted. Therefore, the actual record length and data element positions will be eight characters less than that indicated in the NARA prepared record layout. A general rule however is that, following the FILE/RECORD TITLE and NUMBER OF TRACTS fields in the 'city/metro area' records, each data element is eight characters in length. In the 'tract' level data, following the TRACT ID and TRACT SEQUENCE NUMBER fields, each data element is five characters in length.

Record copies of all census tract publications can be found in the Publications of the U.S. Government (Record Group 287), or in various depository libraries across the United States. Among NARA's cartographic holdings are the original enumeration district maps, which also identify the tract areas for the tracted cities.

1950 CENSUS TRACT DATA  
-LAYOUT FOR CITY AND METRO LEVEL DATA-

BLOCKSIZE/RECORD LENGTH COUNTER	1-8
FILE/RECORD TITLE	9-68
NUMBER OF TRACTS	69-74
GENERAL CHARACTERISTICS OF THE POPULATION	

CARD 1, FIELD 1	TOTAL POPULATION	75-82
CARD 1, FIELD 2	TOTAL WHITE POPULATION	83-90
CARD 1, FIELD 3	TOTAL NEGRO POPULATION	91-98
CARD 1, FIELD 4	TOTAL OTHER NONWHITE POPULATION	99-106
CARD 1, FIELD 5	NUMBER OF HOUSEHOLDS	107-114
CARD 1, FIELD 6	POPULATION IN HOUSEHOLDS	115-122
CARD 1, FIELD 7	POPULATION PER HOUSEHOLD	123-130
CARD 1, FIELD 8	INSTITUTIONAL POPULATION	131-138

SOURCE TABLE 1, COUNTRY OF BIRTH OF FOREIGN BORN ~~WHITE (MALES)~~

CARD 2, FIELD 1	FOREIGN BORN	139-146
CARD 2, FIELD 2	ENGLAND AND WALES	147-154
CARD 2, FIELD 3	SCOTLAND	155-162
CARD 2, FIELD 4	NORTHERN IRELAND	163-170
CARD 2, FIELD 5	EIRE	171-178
CARD 2, FIELD 6	NORWAY	179-186
CARD 2, FIELD 7	SWEDEN	187-194
CARD 2, FIELD 8	DENMARK	195-202
CARD 2, FIELD 9	NETHERLANDS	203-210
CARD 2, FIELD 10	FRANCE	211-218
CARD 2, FIELD 11	GERMANY	219-226
CARD 2, FIELD 12	POLAND	227-234
CARD 2, FIELD 13	CZECHOSLOVAKIA	235-242
CARD 2, FIELD 14	AUSTRIA	243-250
CARD 2, FIELD 15	HUNGARY	251-258
CARD 3, FIELD 1	YUGOSLAVIA	259-266
CARD 3, FIELD 2	U.S.S.R.	267-274
CARD 3, FIELD 3	LITHUANIA	275-282
CARD 3, FIELD 4	FINLAND	283-290
CARD 3, FIELD 5	ROMANIA	291-298
CARD 3, FIELD 6	GREECE	299-306
CARD 3, FIELD 7	ITALY	307-314
CARD 3, FIELD 8	OTHER EUROPE	315-322
CARD 3, FIELD 9	ASIA	323-330
CARD 3, FIELD 10	CANADA-FRENCH	331-338
CARD 3, FIELD 11	CANADA-OTHER	339-346
CARD 3, FIELD 12	MEXICO	347-354
CARD 3, FIELD 13	OTHER AMERICA	355-362
CARD 3, FIELD 14	ALL OTHER NOT REPORTED	363-370



SOURCE TABLE 1, MARRIED COUPLES AND HOUSEHOLDS

CARD 4, FIELD 1	MARRIED COUPLES NUMBER	371-378
CARD 4, FIELD 2	UNRELATED INDIVIDUALS	379-386

SOURCE TABLE 1, YEARS OF SCHOOL COMPLETED (*persons 25 yrs + over*)

CARD 5, FIELD 1	PERSONS 25 YRS AND OVER	387-394
CARD 5, FIELD 2	NO SCHOOL YEARS COMPLETED	395-402
CARD 5, FIELD 3	ELEMENTARY 1-4	403-410
CARD 5, FIELD 4	ELEMENTARY 5-6	411-418
CARD 5, FIELD 5	ELEMENTARY 7	419-426
CARD 5, FIELD 6	ELEMENTARY 8	427-434
CARD 5, FIELD 7	HIGH SCHOOL 1-3	435-442
CARD 5, FIELD 8	HIGH SCHOOL 4	443-450
CARD 5, FIELD 9	COLLEGE 1-3	451-458
CARD 5, FIELD 10	COLLEGE 4 OR MORE	459-466
CARD 5, FIELD 11	NOT REPORTED	467-474
CARD 5, FIELD 12	MEDIAN YRS.; NO DECIMAL	475-482

SOURCE TABLE 1, INCOME IN 1950

CARD 6, FIELD 1	TOTAL FAMILIES + <i>Unrelated Individuals</i>	483-490
CARD 6, FIELD 2	INCOME LESS THAN \$500	491-498
CARD 6, FIELD 3	\$500-\$999	499-506
CARD 6, FIELD 4	\$1000-\$1499	507-514
CARD 6, FIELD 5	\$1500-\$1999	515-522
CARD 6, FIELD 6	\$2000-\$2499	523-530
CARD 6, FIELD 7	\$2500-\$2999	531-538
CARD 6, FIELD 8	\$3000-\$3499	539-546
CARD 6, FIELD 9	\$3500-\$3999	547-554
CARD 6, FIELD 10	\$4000-\$4499	555-562
CARD 6, FIELD 11	\$4500-\$4999	563-570
CARD 6, FIELD 12	\$5000-\$5999	571-578
CARD 6, FIELD 13	\$6000-\$6999	579-586
CARD 6, FIELD 14	\$7000-\$9999	587-594
CARD 6, FIELD 15	\$10000 OR MORE	595-602
CARD 7, FIELD 1	INCOME NOT REPORTED	603-610
CARD 7, FIELD 2	<del>M</del> EDIAN INCOME	611-618

SOURCE TABLE 2, AGE - MALES

CARD 8, FIELD 1	TOTAL - ALL MALES	619-626
CARD 8, FIELD 2	UNDER 5YRS OLD	627-634
CARD 8, FIELD 3	5-9	635-642

CARD 8, FIELD 4	10-14	643-650
CARD 8, FIELD 5	15-19	651-658
CARD 8, FIELD 6	20-24	659-666
CARD 8, FIELD 7	25-29	667-674
CARD 8, FIELD 8	30-34	675-682
CARD 8, FIELD 9	35-39	683-690
CARD 8, FIELD 10	40-44	691-698
CARD 8, FIELD 11	45-49	699-706
CARD 8, FIELD 12	50-54	707-714
CARD 8, FIELD 13	55-59	715-722
CARD 9, FIELD 1	60-64	723-730
CARD 9, FIELD 2	65-69	731-738
CARD 9, FIELD 3	70-74	739-746
CARD 9, FIELD 4	75-84	747-754
CARD 9, FIELD 5	85 AND OVER	755-762

SOURCE TABLE 2, AGE - FEMALES

CARD 10, FIELD 1	TOTAL - ALL FEMALES	763-770
CARD 10, FIELD 2	UNDER 5 YRS OLD	771-778
CARD 10, FIELD 3	5-9	779-786
CARD 10, FIELD 4	10-14	787-794
CARD 10, FIELD 5	15-19	795-802
CARD 10, FIELD 6	20-24	803-810
CARD 10, FIELD 7	25-29	811-818
CARD 10, FIELD 8	30-34	819-826
CARD 10, FIELD 9	35-39	827-834
CARD 10, FIELD 10	40-44	835-842
CARD 10, FIELD 11	45-49	843-850
CARD 10, FIELD 12	50-54	851-858
CARD 10, FIELD 13	55-59	859-866
CARD 11, FIELD 1	60-64	867-874
CARD 11, FIELD 2	65-69	875-882
CARD 11, FIELD 3	70-74	883-890
CARD 11, FIELD 4	75-84	891-898
CARD 11, FIELD 5	85 AND OVER	899-906

SOURCE TABLE 2, AGE - WHITE MALES

CARD 12, FIELD 1	TOTAL - WHITE MALES	907-914
CARD 12, FIELD 2	UNDER 5 YRS OLD	915-922
CARD 12, FIELD 3	5-9	923-930
CARD 12, FIELD 4	10-14	931-938
CARD 12, FIELD 5	15-19	939-946
CARD 12, FIELD 6	20-24	947-954
CARD 12, FIELD 7	25-29	955-962
CARD 12, FIELD 8	30-34	963-970
CARD 12, FIELD 9	35-39	971-978

CARD 12, FIELD 10	40-44	979-986
CARD 12, FIELD 11	45-49	987-994
CARD 12, FIELD 12	50-54	995-1002
CARD 12, FIELD 13	55-59	1003-1010
CARD 13, FIELD 1	60-64	1011-1018
CARD 13, FIELD 2	65-69	1019-1026
CARD 13, FIELD 3	70-74	1027-1034
CARD 13, FIELD 4	75 AND OVER	1035-1042

SOURCE TABLE 2, AGE - WHITE FEMALES

CARD 14, FIELD 1	TOTAL - WHITE FEMALES	1043-1050
CARD 14, FIELD 2	UNDER 5 YRS OLD	1051-1058
CARD 14, FIELD 3	5-9	1059-1066
CARD 14, FIELD 4	10-14	1067-1074
CARD 14, FIELD 5	15-19	1075-1082
CARD 14, FIELD 6	20-24	1083-1090
CARD 14, FIELD 7	25-29	1091-1098
CARD 14, FIELD 8	30-34	1099-1106
CARD 14, FIELD 9	35-39	1107-1114
CARD 14, FIELD 10	40-44	1115-1122
CARD 14, FIELD 11	45-49	1123-1130
CARD 14, FIELD 12	50-54	1131-1138
CARD 14, FIELD 13	55-59	1139-1146
CARD 15, FIELD 1	60-64	1147-1154
CARD 15, FIELD 2	65-69	1155-1162
CARD 15, FIELD 3	70-74	1163-1170
CARD 15, FIELD 4	75 AND OVER	1171-1178

SOURCE TABLE 2, MARITAL STATUS - MALES

CARD 16, FIELD 1	MALES 14 YRS AND OVER	1179-1186
CARD 16, FIELD 2	SINGLE	1187-1194
CARD 16, FIELD 3	MARRIED(INCLUDES SEPARATED AS IN '60, B	1195-1202
CARD 16, FIELD 4	WIDOWED OR DIVORCED(DISTINCT IN '60)	1203-1210

SOURCE TABLE 2, MARITAL STATUS - FEMALES

CARD 17, FIELD 1	FEMALES 14 YRS AND OVER	1211-1218
CARD 17, FIELD 2	SINGLE	1219-1226
CARD 17, FIELD 3	MARRIED(INCLUDED SEPARATED AS IN '60, B	1227-1234
CARD 17, FIELD 4	WIDOWED OR DIVORCED(DISTINCT IN '60)	1235-1242

SOURCE TABLE 2, EMPLOYMENT STATUS AND MAJOR OCCUPATION GROUP - MALES

CARD 18, FIELD 1	MALES 14 YRS AND OVER	1243-1250
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CARD 18, FIELD 2	LABOR FORCE	1251-1258
CARD 18, FIELD 3	CIVILIAN LABOR FORCE	1259-1266
CARD 18, FIELD 4	EMPLOYED	1267-1274
CARD 18, FIELD 5	PRIVATE WAGE AND SALARY	1275-1282
CARD 18, FIELD 6	GOVERNMENT	1283-1290
CARD 18, FIELD 7	SELF-EMPLOYED	1291-1298
CARD 18, FIELD 8	UNPAID FAMILY WORKERS	1299-1306
CARD 18, FIELD 9	UNEMPLOYED	1307-1314
CARD 18, FIELD 10	NOT IN THE LABOR FORCE	1315-1322

SOURCE TABLE 2, EMPLOYMENT STATUS AND MAJOR OCCUPATION GROUP - FEMALES

CARD 19, FIELD 1	FEMALES 14 YRS AND OVER	1323-1330
CARD 19, FIELD 2	LABOR FORCE	1331-1338
CARD 19, FIELD 3	CIVILIAN LABOR FORCE	1339-1346
CARD 19, FIELD 4	EMPLOYED	1347-1354
CARD 19, FIELD 5	PRIVATE WAGE AND SALARY	1355-1362
CARD 19, FIELD 6	GOVERNMENT	1363-1370
CARD 19, FIELD 7	SELF-EMPLOYED	1371-1378
CARD 19, FIELD 8	UNPAID FAMILY WORKERS	1379-1386
CARD 19, FIELD 9	UNEMPLOYED	1387-1394
CARD 19, FIELD 10	NOT IN LABOR FORCE	1395-1402

SOURCE TABLE 2, EMPLOYMENT STATUS AND MAJOR OCCUPATION GROUP - MALES

CARD 20, FIELD 1	PROFESSIONAL, TECHNICAL, AND KINDRED	1403-1410
CARD 20, FIELD 2	MANAGERS, OFFICIALS, AND PROPS., INCL.	1411-1418
CARD 20, FIELD 3	CLERICAL AND KINDRED WORKERS	1419-1426
CARD 20, FIELD 4	SALES WORKER	1427-1434
CARD 20, FIELD 5	CRAFTSMEN, FOREMEN, AND KINDRED WOR	1435-1442
CARD 20, FIELD 6	OPERATIVES AND KINDRED WORKERS	1443-1450
CARD 20, FIELD 7	PRIVATE HOUSEHOLD WORKER	1451-1458
CARD 20, FIELD 8	SERVICE WORKERS EXCEPT PRIVATE HOUS	1459-1466
CARD 20, FIELD 9	LABORERS, EXCEPT FOR MINE	1467-1474
CARD 20, FIELD 10	OCCUPATION NOT REPORTED	1475-1482

SOURCE TABLE 2, EMPLOYMENT STATUS AND MAJOR OCCUPATION GROUP - FEMALES

CARD 21, FIELD 1	PROFESSIONAL, TECHNICAL, AND KINDRED	1483-1490
CARD 21, FIELD 2	MANAGERS, OFFICIALS, AND PROPS., INCL. F	1491-1498
CARD 21, FIELD 3	CLERICAL AND KINDRED WORKERS	1499-1506
CARD 21, FIELD 4	SALES WORKERS	1507-1514
CARD 21, FIELD 5	CRAFTSMEN, FOREMEN, AND KINDRED WOR	1515-1522
CARD 21, FIELD 6	OPERATIVES AND KINDRED WORKERS	1523-1530
CARD 21, FIELD 7	PRIVATE HOUSEHOLD WORKER	1531-1538
CARD 21, FIELD 8	SERVICE WORKERS EXCEPT PRIVATE HOUS	1539-1546
CARD 21, FIELD 9	LABORS, EXCEPT MINE	1547-1554

SOURCE TABLE 3 *CHARACTERISTICS OF DWELLING UNITS*

CARD 22, FIELD 1	ALL DWELLING UNITS	1563-1570
CARD 22, FIELD 2	OWNER OCCUPIED	1571-1578
CARD 22, FIELD 3	NON-WHITE OWNER	1579-1586
CARD 22, FIELD 4	RENTER OCCUPIED	1587-1594
CARD 22, FIELD 5	NON-WHITE RENTER	1595-1602
CARD 22, FIELD 6	VACANT NONSEASONAL, ETC.	1603-1610
CARD 22, FIELD 7	OTHER VACANT	1611-1618

## SOURCE TABLE 3, TYPE OF STRUCTURE

CARD 22, FIELD 8	1 UNIT DETACHED	1619-1626
CARD 22, FIELD 9	1 UNIT ATTACHED	1627-1634
CARD 22, FIELD 10	1 AND 2 UNITS SEMI-DETACHED	1635-1642
CARD 22, FIELD 11	2 UNITS OTHER	1643-1650
CARD 22, FIELD 12	3 AND 4 UNITS	1651-1658
CARD 22, FIELD 13	5 UNITS AND MORE	1659-1666

## SOURCE TABLE 3, YEAR BUILT

CARD 23, FIELD 1	NUMBER REPORTING - YEAR BUILT	1667-1674
CARD 23, FIELD 2	1940 OR LATER	1675-1682
CARD 23, FIELD 3	1930-1939	1683-1690
CARD 23, FIELD 4	1920-1929	1691-1698
CARD 23, FIELD 5	1919 OR EARLIER	1699-1706
CARD 23, FIELD 6	ALL OCCUPIED UNITS	1707-1714

## SOURCE TABLE 3, NUMBER OF PERSONS IN DWELLING UNIT

CARD 23, FIELD 7	1 PERSON	1715-1722
CARD 23, FIELD 8	2 PERSONS	1723-1730
CARD 23, FIELD 9	3 PERSONS	1731-1738
CARD 23, FIELD 10	4 PERSONS	1739-1746
CARD 23, FIELD 11	5 AND 6 PERSONS	1747-1754
CARD 23, FIELD 12	7 OR MORE PERSONS	1755-1762
CARD 23, FIELD 13	NUMBER REPORTING PERSONS PER ROOM	1763-1770

## SOURCE TABLE 3, PERSONS PER ROOM

CARD 23, FIELD 14	1.01 OR MORE	1771-1778
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## SOURCE TABLE 3, CONTRACT MONTHLY RENT

CARD 24, FIELD 1	UNITS REPORTING MONTHLY CONTRACT RE	1779-1786
CARD 24, FIELD 2	LESS THAN \$10	1787-1794
CARD 24, FIELD 3	\$10-\$19	1795-1802
CARD 24, FIELD 4	\$20-\$29	1803-1810

CARD 24, FIELD 5	\$30-\$39	1811-1818
CARD 24, FIELD 6	\$40-\$49	1819-1826
CARD 24, FIELD 7	\$50-\$59	1827-1834
CARD 24, FIELD 8	\$60-\$74	1835-1842
CARD 24, FIELD 9	\$75-\$99	1843-1850
CARD 24, FIELD 10	\$100 AND OVER	1851-1858
CARD 24, FIELD 11	MEDIAN CONTRACT RENT	1859-1866

SOURCE TABLE 3, VALUE OF ONE-DWELLING-UNIT STRUCTURES

CARD 25, FIELD 1	NUMBER REPORTING VALUE OF HOME	1867-1874
CARD 25, FIELD 2	LESS THAN \$3000	1875-1882
CARD 25, FIELD 3	\$3000-\$3999	1883-1890
CARD 25, FIELD 4	\$4000-\$4999	1891-1898
CARD 25, FIELD 5	\$5000-\$7499	1899-1906
CARD 25, FIELD 6	\$7500-\$9999	1907-1914
CARD 25, FIELD 7	\$10000-\$14999	1915-1922
CARD 25, FIELD 8	\$15000 +	1923-1930
CARD 25, FIELD 9	MEDIAN VALUE	1931-1938
SOURCE TABLE 1, RESIDENCE IN 1950		1939-1946
CARD 25, FIELD 10	PERSONS 1 YR+	1947-1954
CARD 25, FIELD 11	SAME HOUSE	1955-1962
CARD 25, FIELD 12	DIFFERENT HOUSE	1963-1970
CARD 25, FIELD 13	DIFFERENT COUNTY	1971-1978
CARD 25, FIELD 14	NOT REPORTED	1979-1986

SOURCE TABLE 3, CONDITION AND PLUMBING FACILITIES

CARD 26, FIELD 1	NUMBER REPORTING	1987-1994
CARD 26, FIELD 2	NO PRIVATE BATHS	1995-2002
CARD 26, FIELD 3	NO RUNNING WATER	2003-2010
SOURCE TABLE 3, HEATING FUEL		
CARD 26, FIELD 4	NUMBER REPORTING - HEATING FUEL	
CARD 26, FIELD 5	CENTRAL HEATING	2011-2018
CARD 26, FIELD 6	NON-CENTRAL HEATING	2019-2026
CARD 26, FIELD 7	NO HEAT	2027-2034
SOURCE TABLE 3, REFRIGERATION AND TELEVISION		
CARD 26, FIELD 8	REFRIGERATION - MECHANICAL	2035-2042
CARD 26, FIELD 9	REFRIGERATION - ICE	2043-2050
CARD 26, FIELD 10	WITH TELEVISION	2051-2058

1950 CENSUS TRACT DATA  
LAYOUT FOR CENSUS TRACT LEVEL DATA

BLOCKSIZE/RECORD LENGTH COUNTER	1-8
TRACT ID	9-16
TRACT SEQUENCE NUMBER	17-21
GENERAL CHARACTERISTICS OF THE POPULATION	

CARD 1, FIELD 1	TOTAL POPULATION	22-26
CARD 1, FIELD 2	TOTAL WHITE POPULATION	27-31
CARD 1, FIELD 3	TOTAL NEGRO POPULATION	32-36
CARD 1, FIELD 4	TOTAL OTHER NONWHITE POPULATION	37-41
CARD 1, FIELD 5	NUMBER OF HOUSEHOLDS	42-46
CARD 1, FIELD 6	POPULATION IN HOUSEHOLDS	47-51
CARD 1, FIELD 7	POPULATION PER HOUSEHOLD	52-56
CARD 1, FIELD 8	INSTITUTIONAL POPULATION	57-61

SOURCE TABLE 1, COUNTRY OF BIRTH OF FOREIGN BORN WHITE (MALES)

CARD 2, FIELD 1	FOREIGN BORN	62-66
CARD 2, FIELD 2	ENGLAND AND WALES	67-71
CARD 2, FIELD 3	SCOTLAND	72-76
CARD 2, FIELD 4	NORTHERN IRELAND	77-81
CARD 2, FIELD 5	EIRE	82-86
CARD 2, FIELD 6	NORWAY	87-91
CARD 2, FIELD 7	SWEDEN	92-96
CARD 2, FIELD 8	DENMARK	97-101
CARD 2, FIELD 9	NETHERLANDS	102-106
CARD 2, FIELD 10	FRANCE	107-111
CARD 2, FIELD 11	GERMANY	112-116
CARD 2, FIELD 12	POLAND	117-121
CARD 2, FIELD 13	CZECHOSLOVAKIA	122-126
CARD 2, FIELD 14	AUSTRIA	127-131
CARD 2, FIELD 15	HUNGARY	132-136
CARD 3, FIELD 1	YUGOSLAVIA	137-141
CARD 3, FIELD 2	U.S.S.R.	142-146
CARD 3, FIELD 3	LITHUANIA	147-151
CARD 3, FIELD 4	FINLAND	152-156
CARD 3, FIELD 5	ROMANIA	157-161
CARD 3, FIELD 6	GREECE	162-166
CARD 3, FIELD 7	ITALY	167-171
CARD 3, FIELD 8	OTHER EUROPE	172-176
CARD 3, FIELD 9	ASIA	177-181
CARD 3, FIELD 10	CANADA-FRENCH	182-186
CARD 3, FIELD 11	CANADA-OTHER	187-191
CARD 3, FIELD 12	MEXICO	192-196
CARD 3, FIELD 13	OTHER AMERICA	197-201
CARD 3, FIELD 14	ALL OTHER NOT REPORTED	202-206

# SOURCE TABLE 1, MARRIED COUPLES AND HOUSEHOLDS

CARD 4, FIELD 1	MARRIED COUPLES NUMBER	207-211
CARD 4, FIELD 2	UNRELATED INDIVIDUALS	212-216

# SOURCE TABLE 1, YEARS OF SCHOOL COMPLETED

CARD 5, FIELD 1	PERSONS 25 YRS AND OVER	217-221
CARD 5, FIELD 2	NO SCHOOL YEARS COMPLETED	222-226
CARD 5, FIELD 3	ELEMENTARY 1-4	227-231
CARD 5, FIELD 4	ELEMENTARY 5-6	232-236
CARD 5, FIELD 5	ELEMENTARY 7	237-241
CARD 5, FIELD 6	ELEMENTARY 8	242-246
CARD 5, FIELD 7	HIGH SCHOOL 1-3	247-251
CARD 5, FIELD 8	HIGH SCHOOL 4	252-256
CARD 5, FIELD 9	COLLEGE 1-3	257-261
CARD 5, FIELD 10	COLLEGE 4 OR MORE	262-266
CARD 5, FIELD 11	NOT REPORTED	267-271
CARD 5, FIELD 12	MEDIAN YRS.; NO DECIMAL	272-276

# SOURCE TABLE 1, INCOME IN 1950

CARD 6, FIELD 1	TOTAL FAMILIES	277-281
CARD 6, FIELD 2	INCOME LESS THAN \$500	282-286
CARD 6, FIELD 3	\$500-\$999	287-291
CARD 6, FIELD 4	\$1000-\$1499	292-296
CARD 6, FIELD 5	\$1500-\$1999	297-301
CARD 6, FIELD 6	\$2000-\$2499	302-306
CARD 6, FIELD 7	\$2500-\$2999	307-311
CARD 6, FIELD 8	\$3000-\$3499	312-316
CARD 6, FIELD 9	\$3500-\$3999	317-321
CARD 6, FIELD 10	\$4000-\$4499	322-326
CARD 6, FIELD 11	\$4500-\$4999	327-331
CARD 6, FIELD 12	\$5000-\$5999	332-336
CARD 6, FIELD 13	\$6000-\$6999	337-341
CARD 6, FIELD 14	\$7000-\$9999	342-346
CARD 6, FIELD 15	\$10000 OR MORE	347-351
CARD 7, FIELD 1	INCOME NOT REPORTED	352-356
CARD 7, FIELD 2	NEDIAN INCOME	357-361

# SOURCE TABLE 2, AGE - MALES

CARD 8, FIELD 1	TOTAL - ALL MALES	362-366
CARD 8, FIELD 2	UNDER 5YRS OLD	367-371
CARD 8, FIELD 3	5-9	372-376



CARD 8, FIELD 4	10-14	377-381
CARD 8, FIELD 5	15-19	382-386
CARD 8, FIELD 6	20-24	387-391
CARD 8, FIELD 7	25-29	392-396
CARD 8, FIELD 8	30-34	397-401
CARD 8, FIELD 9	35-39	402-406
CARD 8, FIELD 10	40-44	407-411
CARD 8, FIELD 11	45-49	412-416
CARD 8, FIELD 12	50-54	417-421
CARD 8, FIELD 13	55-59	422-426
CARD 9, FIELD 1	60-64	427-431
CARD 9, FIELD 2	65-69	432-436
CARD 9, FIELD 3	70-74	437-441
CARD 9, FIELD 4	75-84	442-446
CARD 9, FIELD 5	85 AND OVER	447-451

SOURCE TABLE 2, AGE - FEMALES

CARD 10, FIELD 1	TOTAL - ALL FEMALES	452-456
CARD 10, FIELD 2	UNDER 5 YRS OLD	457-461
CARD 10, FIELD 3	5-9	462-466
CARD 10, FIELD 4	10-14	467-471
CARD 10, FIELD 5	15-19	472-476
CARD 10, FIELD 6	20-24	477-481
CARD 10, FIELD 7	25-29	482-486
CARD 10, FIELD 8	30-34	487-491
CARD 10, FIELD 9	35-39	492-496
CARD 10, FIELD 10	40-44	497-501
CARD 10, FIELD 11	45-49	502-506
CARD 10, FIELD 12	50-54	507-511
CARD 10, FIELD 13	55-59	512-516
CARD 11, FIELD 1	60-64	517-521
CARD 11, FIELD 2	65-69	522-526
CARD 11, FIELD 3	70-74	527-531
CARD 11, FIELD 4	75-84	532-536
CARD 11, FIELD 5	85 AND OVER	537-541

SOURCE TABLE 2, AGE - WHITE MALES

CARD 12, FIELD 1	TOTAL - WHITE MALES	542-546
CARD 12, FIELD 2	UNDER 5 YRS OLD	547-551
CARD 12, FIELD 3	5-9	552-556
CARD 12, FIELD 4	10-14	557-561
CARD 12, FIELD 5	15-19	562-566
CARD 12, FIELD 6	20-24	567-571
CARD 12, FIELD 7	25-29	572-576
CARD 12, FIELD 8	30-34	577-581
CARD 12, FIELD 9	35-39	582-586

CARD 12, FIELD 10	40-44	587-591
CARD 12, FIELD 11	45-49	592-596
CARD 12, FIELD 12	50-54	597-601
CARD 12, FIELD 13	55-59	602-606
CARD 13, FIELD 1	60-64	607-611
CARD 13, FIELD 2	65-69	612-616
CARD 13, FIELD 3	70-74	617-621
CARD 13, FIELD 4	75 AND OVER	622-626

SOURCE TABLE 2, AGE - WHITE FEMALES

CARD 14, FIELD 1	TOTAL - WHITE FEMALES	627-631
CARD 14, FIELD 2	UNDER 5 YRS OLD	632-636
CARD 14, FIELD 3	5-9	637-641
CARD 14, FIELD 4	10-14	642-646
CARD 14, FIELD 5	15-19	647-651
CARD 14, FIELD 6	20-24	652-656
CARD 14, FIELD 7	25-29	657-661
CARD 14, FIELD 8	30-34	662-666
CARD 14, FIELD 9	35-39	667-671
CARD 14, FIELD 10	40-44	672-676
CARD 14, FIELD 11	45-49	677-681
CARD 14, FIELD 12	50-54	682-686
CARD 14, FIELD 13	55-59	687-691
CARD 15, FIELD 1	60-64	692-696
CARD 15, FIELD 2	65-69	697-701
CARD 15, FIELD 3	70-74	702-706
CARD 15, FIELD 4	75 AND OVER	707-711

SOURCE TABLE 2, MARITAL STATUS - MALES

CARD 16, FIELD 1	MALES 14 YRS AND OVER	712-716
CARD 16, FIELD 2	SINGLE	717-721
CARD 16, FIELD 3	MARRIED(INCLUDES SEPARATED AS IN '60, B	722-726
CARD 16, FIELD 4	WIDOWED OR DIVORCED(DISTINCT IN '60)	727-731

SOURCE TABLE 2, MARITAL STATUS - FEMALES

CARD 17, FIELD 1	FEMALES 14 YRS AND OVER	732-736
CARD 17, FIELD 2	SINGLE	737-741
CARD 17, FIELD 3	MARRIED(INCLUDED SEPARATED AS IN '60, B	742-746
CARD 17, FIELD 4	WIDOWED OR DIVORCED(DISTINCT IN '60)	747-751

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CARD 18, FIELD 3	CIVILIAN LABOR FORCE	762-766
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CARD 18, FIELD 5	PRIVATE WAGE AND SALARY	772-776
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CARD 18, FIELD 7	SELF-EMPLOYED	782-786
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SOURCE TABLE 2, EMPLOYMENT STATUS AND MAJOR OCCUPATION GROUP - FEMALES

CARD 19, FIELD 1	FEMALES 14 YRS AND OVER	802-806
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SOURCE TABLE 2, EMPLOYMENT STATUS AND MAJOR OCCUPATION GROUP - MALES

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CARD 20, FIELD 5	CRAFTSMEN, FOREMEN, AND KINDRED WOR	872-876
CARD 20, FIELD 6	OPERATIVES AND KINDRED WORKERS	877-881
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CARD 20, FIELD 8	SERVICE WORKERS EXCEPT PRIVATE HOUS	887-891
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CARD 21, FIELD 3	CLERICAL AND KINDRED WORKERS	912-916
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CARD 21, FIELD 5	CRAFTSMEN, FOREMEN, AND KINDRED WOR	922-926
CARD 21, FIELD 6	OPERATIVES AND KINDRED WORKERS	927-931
CARD 21, FIELD 7	PRIVATE HOUSEHOLD WORKER	932-936
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OCCUPATION NOT REPORTED

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CARD 23, FIELD 3	1930-1939	1027-1031
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CARD 24, FIELD 4	\$20-\$29	1102-1106

CARD 24, FIELD 5	\$30-\$39	1107-1111
CARD 24, FIELD 6	\$40-\$49	1112-1116
CARD 24, FIELD 7	\$50-\$59	1117-1121
CARD 24, FIELD 8	\$60-\$74	1122-1126
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CARD 25, FIELD 4	\$4000-\$4999	1157-1161
CARD 25, FIELD 5	\$5000-\$7499	1162-1166
CARD 25, FIELD 6	\$7500-\$9999	1167-1171
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CARD 25, FIELD 8	\$15000 +	1177-1181
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CARD 25, FIELD 11	SAME HOUSE	1197-1201
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CARD 26, FIELD 10	WITH TELEVISION	1257-1261

<u>Cols.</u>	<u>Contents</u>
1- 8	Tract I.D.
9-12	Sequence number
13-16	BLANK
17-21	✓ Total population of tract
22-26	✓ Total White population
27-31	✓ Total Negro population
32-36	Total other Nonwhite population
37-44	BLANK
45-48	Number of households
49-51	BLANK
52-56	Population in households
57-60	Population per household
61-68	BLANK
69-72	Institutional population
73-76	Old listing of sequence number. Often incorrect. DISREGARD
77-80	Deck I.D. LXXU

1- 8	Tract I.D.
9-12	Sequence number
13-16	BLANK
17-20	Foreign born
21-24	(England and Wales
25-28	Scotland
29-32	(Northern Ireland
33-36	Ireland (Bire)
37-40	Norway
41-44	Sweden
45-48	Denmark
49-52	Netherlands
53-56	France
57-60	Germany
61-64	Poland
65-68	Czechoslovakia
69-72	Austria
73-76	Hungary
77-80	Deck I.D. 2X1U

1- 8	Tract I.D.
9-12	Sequence number
13-16	BLANK
17-20	Yugoslavia
21-24	U.S.S.R.
25-28	Lithuania
29-32	Finland
33-36	Rumania
37-40	Greece
41-44	Italy
45-48	Other Europe
49-52	Asia
53-56	Canada-French
57-60	Canada-Other

(cont.)

<u>Cols.</u>	<u>Contents</u>
51-64	Mexico
65-68	Other America
69-72	All other and Not reported
73-76	BLANK
77-80	Deck I.D. 2X2U

1- 8	Tract I.D.
9-12	Sequence number
13-16	BLANK
17-20	Married couples number
21-32	BLANK
33-36	Unrelated individuals
37-76	BLANK
77-80	Deck I.D. 503U

1- 8	Tract I.D.
9-12	Sequence number
13-16	BLANK
17-21	Persons 25 yrs and over
22-26	No school yrs completed
27-31	Elementary 1-4
32	BLANK
33-36	Elementary 5-6
37-40	Elementary 7
41-44	Elementary 8
45-48	High School 1-3
49-52	High School 4
53-56	College 1-3
57-60	College 4 or more
61-64	Not reported
65-68	BLANK
69-72	Median yrs.; no decimal
73-77	BLANK
78-80	Deck I.D. 4XU

1- 8	Tract I.D.
9-12	Sequence number
13-15	BLANK
16-20	Total families
21-24	Income less than \$500
25-28	\$500-\$999
29-32	\$1000-\$1499
33-36	\$1500-\$1999
37-40	\$2000-\$2499
41-44	\$2500-\$2999
45-48	\$3000-\$3499
49-52	\$3500-\$3999
53-56	\$4000-\$4499
57-60	\$4500-\$4999
61-64	\$5000-\$5999
65-68	\$6000-\$6999
69-72	\$7000-\$9999
73-76	\$10,000 or more
77-80	Deck I.D. 6X1U

<u>Cols.</u>	<u>Contents</u>
1- 8	Tract I.D.
9-12	Sequence number
13-16	BLANK
17-20	Income not reported
21-25	Median income
26-76	BLANK
77-80	Deck I.D. 6X2U

TABLE II

1- 8	Tract I.D.
9-12	Sequence number
13-16	BLANK
17-21	Total - All males
22-26	Under 5yrs old
27-31	5-9
32	BLANK
33-36	10-14
37-40	15-19
41-44	20-24
45-48	25-29
49-52	30-34
53-56	35-39
57-60	40-44
61-64	45-49
65-68	50-54
69-72	55-59
73-76	BLANK
77-80	Deck I.D. 7X1U

1- 8	Tract I.D.
9-12	Sequence number
13-16	BLANK
17-21	All males - 60-64yrs
22-26	65-69
27-31	70-74
32	BLANK
33-36	75-84
37-40	85 and over
41-76	BLANK
77-80	Deck I.D. 7X2U

1- 8	Tract I.D.
9-12	Sequence number
13-16	BLANK
17-21	Total - All females
22-26	Under 5 yrs old
27-31	5-9
32	BLANK
33-36	10-14
37-40	15-19

(cont.)



<u>Cols.</u>	<u>Contents</u>
41-44	20-24
45-48	25-29
49-52	30-34
53-56	35-39
57-60	40-44
61-64	45-49
65-68	50-54
69-72	55-59
73-76	BLANK
77-80	Deck I.D. 8X1U
1- 8	Tract I.D.
9-12	Sequence number
13-16	BLANK
17-21	All females - 60-64yrs
22-26	65-69
27-31	70-74
32	BLANK
33-36	75-84
37-40	85 and over
41-76	BLANK
77-80	Deck I.D. 8X2U
1- 8	Tract I.D.
9-12	Sequence number
13-16	BLANK
17-21	White males - Total
22-26	Under 5 yrs old
27-31	5-9
32	BLANK
33-36	10-14
37-40	15-19
41-44	20-24
45-48	25-29
49-52	30-34
53-56	35-39
57-60	40-44
61-64	45-49
65-68	50-54
69-72	55-59
73-76	BLANK
77-80	Deck I.D. 9X1U
1- 8	Tract I.D.
9-12	Sequence number
13-16	BLANK
17-21	White males - 60-64 yrs
22-26	65-69

(cont.)

<u>Cols.</u>	<u>Contents</u>
27-31	70-74
32	BLANK
33-36	75 and over
37-76	BLANK
77-80	Deck I.D. 9X2U
1- 8	Tract I.D.
9-12	Sequence number
13-16	BLANK
17-21	White females - Total
22-26	Under 5 yrs old
27-31	5-9
32	BLANK
33-36	10-14
37-40	15-19
41-44	20-24
45-48	25-29
49-52	30-34
53-56	35-39
57-60	40-44
61-64	45-49
65-68	50-54
69-72	55-59
73-75	BLANK
76-80	Deck I.D. 10X1U
1- 8	Tract I.D.
9-12	Sequence number
13-16	BLANK
17-21	White females - 60-64 yrs
22-31	65-69
32	BLANK
33-36	75 and over
37-75	BLANK
76-80	Deck I.D. 10X2U
1- 8	Tract I.D.
9-12	Sequence number
13-16	BLANK
17-21	Males 14 yrs and over
22-26	Single
27-31	Married (includes Separated as in '60, but no separate entry)
32-36	BLANK
37-40	Widowed or Divorced (distinct in '60)
41-76	BLANK
77-80	Deck I.D. 511U

<u>Cols.</u>	<u>Contents</u>
1- 8	Tract I.D.
9-12	Sequence number
13-16	BLANK
17-21	Females 14 yrs and over
22-26	Single
27-31	Married (includes Separated as in '60, but no separate entry)
32-36	BLANK
37-40	Widowed or Divorced (distinct in '60)
41-76	BLANK
77-80	Deck I.D. 512U

1- 8	Tract I.D.
9-12	Sequence number
13-15	BLANK
16-20	Males 14 yrs and over
21-24	Labor force
25-28	Civilian labor force
29-32	Employed
33-36	Private wage and salary
37-40	Government
41-44	Self-employed
45-48	Unpaid family workers
49-52	Unemployed
53-56	Not in labor force
57-76	BLANK
77-80	Deck I.D. 12XU

1- 8	Tract I.D.
9-12	Sequence number
13-15	BLANK
16-20	Females 14 yrs and over
21-24	Labor force
25-28	Civilian labor force
29-32	Employed
33-36	Private wage and salary
37-40	Government
41-44	Self-employed
45-48	Unpaid family workers
49-52	Unemployed
53-56	Not in labor force
57-76	BLANK
77-80	Deck I.D. 13XU

class of worker

1- 8	Tract I.D.
9-12	Sequence number
13-32	BLANK (males only)
33-36	Professional, technical, and kindred workers
37-40	Managers, officials, and prop's., incl. farm
41-44	Clerical and kindred workers
45-48	Sales workers
49-52	Draftsmen, foremen and Kindred workers

(cont.)

<u>Cols.</u>	<u>Contents</u>
53-56	Operatives and kindred workers
57-60	Private household workers
61-64	Service workers except private household
65-68	Laborers, except mine
69-72	Occupation not reported
73-76	BLANK
77-80	Deck I.D. 12U
1- 8	Tract I.D.
9-12	Sequence number
13-32	BLANK (females only)
33-36	Professional, technical, and kindred workers
37-40	Managers, officials, and props., incl. farm
41-44	Clerical and kindred workers
45-48	Sales workers
49-52	Craftsmen, foremen and kindred workers
53-56	Operatives and kindred workers
57-60	Private household workers
61-64	Service workers except private household
65-68	Laborers, except mine
69-72	Occupation not reported
73-76	BLANK
77-80	Deck I.D. 13U

TABLE III

1- 8	Tract I.D.
9-12	Sequence number
13-16	BLANK
17-20	All dwelling units
21-24	Owner occupied
25-28	Non-white owner
29-32	Renter occupied
33-36	Non-white renter
37-40	Vacant nonseasonal, etc.
41-44	Other vacant
45-48	1 unit detached
49-52	1 unit attached
53-56	1 and 2 units semi-detached <i>allocate</i>
57-60	2 units other
61-64	3 and 4 units
65-68	5 units and more
69-76	BLANK
77-80	Deck I.D. 17XU

1- 8	Tract I.D.
9-12	Sequence number
13-16	BLANK
17-20	Number reporting - Year built
21-24	1940 or later
25-28	1930-1939
29-32	1920-1929

(cont.)

<u>Cols.</u>	<u>Contents</u>
33-36	1919 or earlier
37-40	All occupied units
41-44	1 person in dwelling unit
45-48	2
49-52	3
53-56	4
57-60	5 and 6
61-64	7 or more
65-68	Number reporting persons per room
69-72	1.01 or more <i>77 more detail</i>
73-76	BLANK
77-80	Deck I.D. 18XU
1- 8	Tract I.D.
9-12	Sequence number
13-16	Units reporting monthly <u>contract</u> rent
17-20	Less than \$10
21-24	\$10-\$19
25-28	\$20-\$29
29-32	\$30-\$39
33-36	\$40-\$49
37-40	\$50-\$59
41-44	\$60-\$74
45-48	\$75-\$99
49-52	\$100 and over
53-55	BLANK (N.B.-only 3 columns)
56-60	Median contract rent
61-76	BLANK
77-80	Deck I.D. 19XU
1- 8	Tract I.D.
9-12	Sequence number
13-16	Number reporting value of home
17-20	Less than \$3000
21-24	\$3000-\$3999
25-28	\$4000-\$4999
29-32	\$5000-\$7499
33-36	\$7500-\$9999
37-40	\$10,000-\$14,999
41-44	\$15,000 +
45-49	Median value
50-54	Persons 1 yr +
55-59	Same house
60-64	Different house
65-69	Different county
70-74	Not reported
75-76	BLANK
77-80	Deck I.D. 19X2

TABLE I

*1 year mobility?*

TABLE III

<u>Cols.</u>	<u>Contents</u>
1- 8	Tract I.D.
9-12	Sequence number
13-17	Number reporting - Condition & plumbing
18-22	No private baths
23-27	No running water
28-32	Number reporting - Heating fuel
33-37	Central heating
38-42	Non-central heating
43-47	No heat
48-52	Refrigeration - Mechanical
53-57	Refrigeration - Ice
58-62	With television
63-76	BLANK
77-80	Deck I.D. 20XU

# 1950 UNITED STATES CENSUS OF POPULATION

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



## AUSTIN, TEX.

CENSUS  
TRACTS

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## 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.

II



**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**

**AUSTIN  
TEXAS**

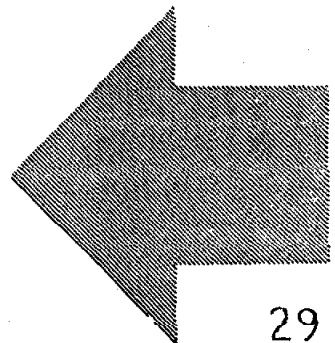
*Prepared under the supervision of  
Howard G. Brunsman, Chief  
Population and Housing Division*

1950 POPULATION CENSUS REPORT

VOLUME III, CHAPTER 3

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. 5.

## SUGGESTED IDENTIFICATION

U. S. Bureau of the Census. *U. S. Census of Population: 1950* Vol. III, *Census Tract Statistics*,  
Chapter 3. U. S. Government Printing Office, Washington, D. C., 1952.

For sale by the Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C.,  
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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.

August 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 pariers 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.<sup>1</sup>

**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.

<sup>1</sup> The 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, Ohio.<sup>1</sup>
  2. Atlanta, Ga.<sup>1</sup>
  - Atlantic City, N. J.
  - Augusta, Ga.<sup>1</sup>
  3. Austin, Texas
  4. Baltimore, Md.<sup>1</sup>
  5. Birmingham, Ala.
  6. Boston, Mass.<sup>1</sup>
  7. Bridgeport, Conn.<sup>1</sup>
  8. Buffalo, N. Y.<sup>1</sup>
  9. Chattanooga, Tenn.<sup>1</sup>
  10. Chicago, Ill.<sup>1</sup>
  11. Cincinnati, Ohio.<sup>1</sup>
  12. Cleveland, Ohio.<sup>1</sup>
  13. Columbus, Ohio.<sup>1</sup>
  14. Dallas, Texas.<sup>1</sup>
  15. Dayton, Ohio.<sup>1</sup>
  16. Denver, Colo.
  - Des Moines, Iowa
  17. Detroit, Mich.<sup>1</sup>
  18. Duluth, Minn.
  19. Durham, N. C.<sup>1</sup>
  - Elizabeth, N. J.
  20. Flint, Mich.<sup>1</sup>

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

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

<sup>1</sup> 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>
1.....	1 and annexed area
2.....	2 (part) and annexed area
3.....	3 (part) and annexed area
4.....	4 and annexed area
8.....	8 and annexed area
9.....	9 and annexed area
13.....	13 and annexed area
15.....	2 (part), 3 (part), and annexed area

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

[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]

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	Tract 12	Tract 13	Tract 14	Tract 15
SEX, RACE, AND NATIVITY																
Total population, 1950.....	132,459	18,423	12,242	11,257	7,614	3,598	10,386	5,787	12,734	14,687	6,502	4,982	5,116	10,216	4,897	4,013
Male.....	64,956	8,784	5,822	5,332	3,990	1,694	5,859	2,826	5,892	7,056	3,180	2,467	2,671	5,067	2,350	2,006
Female.....	67,503	9,644	6,420	5,925	3,664	1,904	4,527	2,961	6,842	7,631	3,322	2,515	2,445	5,149	2,547	2,007
White.....	114,652	18,146	11,148	11,244	6,517	3,595	10,316	5,520	2,015	11,702	6,468	4,772	4,648	9,734	4,870	3,957
Native.....	111,090	17,871	10,925	11,014	6,353	3,510	10,013	5,295	1,904	10,638	6,179	4,577	4,475	9,566	4,786	3,924
Foreign born.....	3,562	275	223	230	164	85	303	225	111	1,064	289	195	173	168	8	33
Nonwhite.....	17,807	232	1,094	13	1,097	3	70	267	10,719	2,985	34	210	468	482	27	56
Negro.....	17,667	232	1,084	9	1,094	1	18	259	10,715	2,974	12	198	466	476	27	56
Other races.....	140	4	10	4	3	2	52	8	4	11	22	12	2	6	...	...
Total population, 1940.....	87,930	(1)	(1)	(1)	(1)	3,033	4,146	5,343	(1)	(1)	5,485	7,212	4,965	(1)	3,775	(1)
White.....	73,025	...	...	...	...	3,010	3,995	4,973	...	...	5,475	6,885	4,392	...	3,738	...
Nonwhite.....	14,905	...	...	...	...	23	151	375	...	...	10	327	573	...	37	...
COUNTRY OF BIRTH OF THE FOREIGN-BORN WHITE																
England and Wales.....	162	28	15	14	11	6	18	9	1	15	3	5	15	7	12	3
Scotland.....	33	7	3	8	3	2	...	2	1	1	2	2	...	2	...	...
Northern Ireland.....	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...
Ireland (Eire).....	20	1	1	4	...	1	7	...	...	1	...	2	1	1	1	...
Norway.....	20	2	3	1	2	...	...	2	...	...	...	...	2	7	...	1
Sweden.....	283	15	18	63	42	11	6	36	16	12	22	9	13	9	10	1
Denmark.....	38	6	4	7	2	...	3	2	...	...	4	2	2	2	4	...
Netherlands.....	113	2	...	...	...	1	2	2	...	...	...	1	1	...	...	1
France.....	50	10	6	6	3	1	9	5	1	...	...	1	1	3	4	...
Germany.....	358	26	35	44	25	13	27	35	15	19	16	14	35	22	21	11
Poland.....	80	35	2	1	...	2	13	5	...	...	9	6	5	2	...	...
Czechoslovakia.....	89	4	26	11	6	2	9	7	1	2	4	9	1	2	1	...
Austria.....	38	4	5	1	...	3	5	4	1	2	1	3	7	1	...	1
Hungary.....	14	2	2	1	...	1	1	1	...	2	1	...	3	...	...	...
Yugoslavia.....	10	...	1	...	3	...	3	...	1	...	...	...	...	1	...	...
U. S. S. R.....	63	24	13	2	1	1	5	3	...	...	1	2	7	1	...	1
Lithuania.....	8	2	...	...	1	1	2	...	...	...	...	...	2	...	...	...
Finland.....	2	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...
Rumania.....	7	...	...	...	...	...	1	2	...	...	...	1	...	...	3	...
Greece.....	30	1	4	1	1	2	4	9	...	2	1	1	2	1	1	...
Italy.....	59	7	8	6	2	...	3	3	...	9	1	4	11	2	2	...
Other Europe.....	71	10	5	5	5	4	12	9	2	3	2	5	1	5	1	2
Asia.....	192	16	10	19	7	13	51	16	1	27	4	14	3	8	1	2
Canada—French.....	12	...	1	...	2	2	1	2	1	...	1	...	...	1	1	...
Canada—Other.....	126	27	9	10	10	5	21	6	...	1	1	9	10	6	9	2
Mexico.....	1,579	19	35	15	21	8	38	49	67	901	220	96	36	66	4	4
Other America.....	123	18	7	4	15	7	48	8	1	4	1	3	...	4	2	1
All other and not reported.....	85	9	13	7	1	...	14	8	2	3	4	6	...	12	3	2
MARRIED COUPLES AND HOUSEHOLDS																
Married couples,* number.....	28,055	4,390	2,100	3,170	1,920	870	1,210	960	2,665	2,505	1,370	855	1,175	2,515	1,265	1,085
With own household.....	25,970	4,255	1,960	2,995	1,810	840	1,025	865	2,255	2,210	1,290	735	1,100	2,365	1,210	1,055
Without own household.....	2,085	135	140	175	110	30	185	95	410	295	80	120	75	150	55	30
Families and unrelated individuals*.....	49,035	5,840	2,825	3,850	2,860	1,825	8,385	3,205	4,505	3,880	1,835	2,240	1,725	3,285	1,575	1,200
Families.....	31,345	4,730	2,220	3,330	2,090	1,040	1,415	1,265	3,240	2,855	1,560	1,065	1,340	2,695	1,355	1,145
Unrelated individuals.....	17,690	1,110	605	520	770	785	6,970	1,940	1,265	1,025	275	1,175	385	590	220	55
Households, number.....	35,538	5,140	2,570	3,520	2,397	1,201	1,730	1,831	3,387	3,358	1,760	1,455	1,471	2,863	1,630	1,175
Population in households.....	115,378	15,912	8,326	11,126	7,322	3,293	4,569	4,790	12,151	14,239	6,441	4,188	4,415	9,632	4,863	3,991
Population per household.....	3.24	3.07	3.24	3.16	3.05	2.74	2.64	2.62	3.99	4.26	3.66	2.98	3.00	3.36	2.98	3.40
Institutional population.....	6,667	2,261	3,517	54	...	52	10	42	14	...	5	118	592	2	...	...
*YEARS OF SCHOOL COMPLETED																
Persons 25 years old and over.....	71,820	10,805	8,095	6,905	4,340	2,175	3,335	3,235	6,740	6,460	3,290	2,965	3,410	5,300	2,825	2,500
No school years completed.....	2,490	30	325	15	20	20	10	70	270	1,075	235	175	90	145	...	13
Elementary: 1 to 4 years.....	6,090	210	1,045	180	215	60	50	130	1,055	1,655	515	240	200	405	60	70
5 and 6 years.....	5,930	255	780	385	275	80	5	125	1,115	1,000	595	270	365	415	90	115
7 years.....	4,300	215	500	420	205	40	80	105	655	560	420	205	205	450	125	115
8 years.....	5,690	380	675	635	280	125	80	200	775	570	360	330	355	495	220	220
High school: 1 to 3 years.....	12,760	1,090	1,480	1,595	595	180	160	325	1,430	785	755	410	645	1,455	745	410
4 years.....	11,865	1,990	1,265	1,475	1,035	485	430	815	555	370	180	555	595	870	590	605
College: 1 to 3 years.....	10,885	2,580	980	1,125	835	590	1,045	725	385	180	170	405	460	610	535	260
4 years or more.....	10,125	2,385	645	1,005	855	530	1,335	675	395	135	25	290	240	375	420	165
School years not reported.....	2,445	1,060	400	70	25	65	40	65	105	80	35	85	255	80	40	40
Median school years completed.....	11.5	13.8	10.1	12.1	12.5	13.3	15.1	12.8	8.3	5.9	7.7	10.6	10.7	10.4	12.3	12.1
*RESIDENCE IN 1949																
Persons 1 year old and over, 1950.....	128,740	13,035	11,945	10,920	7,455	3,550	10,280	5,545	12,355	14,020	6,375	4,730	5,000	9,885	4,745	3,900
Same house as in 1950.....	89,060	12,870	8,505	7,500	4,855	2,465	5,600	3,225	9,745	10,505	4,570	2,995	3,635	7,315	3,160	2,115
Different house, same county.....	23,980	2,905	1,805	2,205	1,575	530	2,355	1,330	1,990	2,585	1,345	955	790	1,615	960	1,135
Different county or abroad.....	14,920	2,205	1,560	1,165	1,005	475	2,275	895	665	895	420	690	560	875	610	625
Residence not reported.....	780	55	75	50	20	80	50	95	55	35	40	90	15	80	15	25
*INCOME IN 1949																
Total families and unrelated individuals.....	49,035	5,840	2,825	3,850	2,860	1,825	8,385	3,205	4,505	3,880	1,835	2,240	1,725	3,285	1,575	1,200
Less than \$500.....	9,350	360	170	255	310	410	3,985	675	920	725	160	365	140	430	80	65
\$500 to \$999.....	5,015	275	155	170	275	170	1,350	400	725	600	230	340	105	125	75	20
\$1,000 to \$1,499.....	4,600	355	300	215	260	150	745	365	780	590	130	240	145	190	105	30
\$1,500 to \$1,999.....	4,015	255	160	235	175	85	445	335	700	650	240	200	140	260	65	70
\$2,000 to \$2,499.....	4,140	375	205	410	205	145	300	350	470	400	245	255	165	365	130	120
\$2,500 to \$2,999.....	3,490	375	340	355	185	110	270	195	245	275	260	135	125	355	160	135
\$3,000 to \$3,499.....	3,995	495	260	425	255	140	225									

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

Subject	The city		Tract 1		Tract 2		Tract 3		Tract 4		Tract 5		Tract 6	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
AGE														
All classes.....	64,956	67,503	8,784	9,644	5,822	6,420	5,332	5,925	3,950	3,664	1,694	1,904	5,859	4,527
Under 5 years.....	7,224	6,928	975	928	571	523	633	679	460	408	118	101	150	156
Under 1 year.....	1,552	1,475	211	192	107	106	131	119	97	100	29	22	54	34
1 to 4 years.....	5,672	5,453	764	736	464	417	502	560	363	308	89	79	96	122
5 to 9 years.....	5,009	4,878	703	719	401	386	446	435	276	236	83	77	77	61
5 years.....	1,071	1,103	152	140	83	77	94	106	61	56	13	18	18	10
6 years.....	1,110	1,083	123	153	91	86	117	97	62	60	18	20	12	12
7 to 9 years.....	2,623	2,692	428	426	227	223	235	232	153	120	52	39	47	39
10 to 14 years.....	3,866	3,790	600	595	321	257	296	325	188	173	81	81	54	43
10 to 13 years.....	3,028	3,075	468	491	253	208	221	263	146	135	63	70	43	40
14 years.....	768	715	132	104	68	59	75	62	42	38	18	11	11	9
15 to 19 years.....	5,245	5,926	643	660	296	310	279	347	236	226	113	171	1,197	1,232
15 years.....	765	773	131	128	54	50	66	57	34	33	14	11	9	13
16 and 17 years.....	1,515	1,742	232	245	117	111	102	125	64	81	31	42	115	147
18 and 19 years.....	2,965	3,411	285	287	125	149	111	165	138	112	68	118	1,073	1,072
20 to 24 years.....	8,977	8,069	904	980	446	508	471	519	620	481	362	254	2,630	1,388
25 to 29 years.....	7,533	6,555	1,091	1,052	584	601	648	582	605	413	233	184	915	345
30 to 34 years.....	5,056	4,931	753	829	517	528	531	521	348	297	116	112	216	137
35 to 39 years.....	4,306	4,924	686	894	499	592	423	471	246	290	82	89	104	123
40 to 44 years.....	3,926	4,360	647	759	521	519	371	400	232	254	68	130	81	123
45 to 49 years.....	3,230	3,630	509	609	392	425	311	359	185	193	93	126	77	140
50 to 54 years.....	2,550	3,295	439	462	310	437	256	323	137	171	94	133	71	150
55 to 59 years.....	2,280	2,745	309	385	256	355	215	261	124	145	76	123	82	156
60 to 64 years.....	1,892	2,385	236	296	233	316	144	219	105	123	58	99	70	145
65 to 69 years.....	1,517	2,001	137	200	171	243	120	172	80	110	48	78	48	150
70 to 74 years.....	1,023	1,342	82	120	122	179	84	135	56	61	36	55	48	84
75 to 84 years.....	955	1,360	59	140	151	162	82	145	55	63	28	58	30	92
85 years and over.....	168	324	8	19	31	39	7	32	7	15	5	33	9	18
21 years and over.....	41,891	44,063	5,714	6,580	4,162	4,843	3,596	4,043	2,679	2,541	1,224	1,408	3,737	2,430
White.....	56,863	57,789	8,672	9,474	5,403	5,745	5,326	5,918	3,432	3,085	1,692	1,903	5,811	4,505
Under 5 years.....	6,307	6,045	974	925	570	521	633	679	398	354	118	101	150	153
Under 1 year.....	4,354	4,237	695	709	401	386	446	435	227	189	83	77	76	61
1 to 4 years.....	3,360	3,234	562	555	317	265	295	325	148	142	81	81	54	43
5 to 9 years.....	4,529	4,941	621	604	238	299	279	347	185	164	113	171	1,196	1,231
10 to 14 years.....	8,165	7,035	900	975	420	445	468	518	567	420	362	254	2,616	1,386
15 to 19 years.....	6,712	5,713	1,065	1,043	547	564	647	581	564	375	231	183	890	341
20 to 24 years.....	4,524	4,230	749	823	434	434	531	519	320	252	116	112	213	135
25 to 29 years.....	3,752	4,231	632	882	460	513	427	470	216	246	82	89	102	121
30 to 34 years.....	3,352	3,686	644	756	467	432	371	399	181	211	68	130	81	123
35 to 39 years.....	2,812	3,043	507	601	336	356	311	359	157	162	93	126	77	137
40 to 44 years.....	2,315	2,747	435	453	267	353	256	323	111	140	94	133	70	157
45 to 49 years.....	1,949	2,363	305	384	221	283	215	260	103	112	76	123	82	166
50 to 54 years.....	1,646	2,054	234	257	197	265	144	219	88	108	58	99	69	143
55 to 59 years.....	1,291	1,639	133	196	153	194	120	172	67	87	48	78	48	106
60 to 64 years.....	884	1,147	80	120	108	163	84	135	47	50	36	55	48	84
65 to 69 years.....	971	1,437	66	155	167	177	89	177	53	63	33	91	39	110
75 years and over.....	8,093	9,714	112	170	419	675	6	7	518	579	2	1	48	22
Nonwhite.....	917	883	1	3	1	2	...	...	62	54	...	...	...	1
Under 5 years.....	655	641	8	10	...	...	...	...	49	47	...	...	...	...
Under 1 year.....	566	556	38	40	4	2	1	...	40	31	...	...	...	...
1 to 4 years.....	716	985	27	56	8	11	...	...	51	62	...	...	1	1
5 to 9 years.....	812	1,034	4	5	26	23	3	1	53	51	...	...	14	2
10 to 14 years.....	821	837	6	9	37	37	1	1	41	38	2	1	25	4
15 to 19 years.....	532	701	4	6	33	44	...	2	28	45	...	...	3	2
20 to 24 years.....	554	753	4	6	39	74	1	1	30	44	...	...	2	1
25 to 29 years.....	574	674	3	3	54	87	...	1	41	43	...	...	...	...
30 to 34 years.....	478	587	2	8	56	69	...	...	28	31	...	...	...	3
35 to 39 years.....	375	548	4	9	43	84	...	...	26	31	...	...	1	3
40 to 44 years.....	331	382	2	4	35	72	...	1	21	33	...	...	...	...
45 to 49 years.....	246	329	2	3	36	71	...	...	17	20	...	...	1	2
50 to 54 years.....	225	362	4	4	13	49	...	...	13	23	...	...	...	3
55 to 59 years.....	138	195	2	...	14	26	...	...	9	11	...	...	...	...
60 to 64 years.....	152	247	1	4	15	24	...	...	9	15	...	...	...	...
MARITAL STATUS														
Persons 14 years old and over.....	49,625	52,622	6,638	7,506	4,597	5,303	4,032	4,548	3,068	2,885	1,430	1,656	5,589	4,270
Single.....	16,343	12,625	1,875	1,975	1,378	1,075	756	673	925	447	518	455	4,409	2,702
Married.....	30,398	31,072	4,604	4,629	2,834	3,276	3,131	3,172	1,990	2,016	854	852	1,086	1,062
Widowed or divorced.....	2,884	8,925	159	902	385	952	145	703	153	422	58	349	94	506
EMPLOYMENT STATUS AND MAJOR OCCUPATION GROUP														
Persons 14 years old and over.....	49,625	52,622	6,638	7,506	4,597	5,303	4,032	4,548	3,068	2,885	1,430	1,656	5,589	4,270
Labor force.....	32,877	18,589	4,277	2,137	2,540	1,291	3,232	1,587	2,136	1,196	877	626	1,661	1,307
Civilian labor force.....	31,955	18,581	4,366	2,137	2,473	1,291	3,093	1,587	2,031	1,195	860	626	1,633	1,306
Employed.....	31,052	18,103	4,303	2,099	2,432	1,268	3,054	1,563	1,984	1,166	850	615	1,595	1,289
Private wage and salary workers.....	18,984	10,728	1,812	888	1,289	591	1,710	807	1,123	649	384	265	752	501
Government workers.....	7,696	6,088	1,453	1,053	794	564	831	629	591	434	332	316	706	661
Self-employed workers.....	4,339	1,143	1,038	143	346	95	510	120	264	72	134	31	134	123
Unpaid family workers.....	33	144	...	15	3	18	3	7	6	11	...	3	3	4
Unemployed.....	933	478	63	38	41	23	39	24	47	29	10	11	38	17
Not in labor force.....	16,748	34,033	2,161	5,369	2,057	4,012	800	2,961	932	1,689	553	1,030	3,928	2,963
Employed.....	31,052	18,103	4,303	2,099	2,432	1,268	3,054	1,561						

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

Subject	Tract 7		Tract 8		Tract 9		Tract 10		Tract 11		Tract 12		Tract 13		Tract 14		Tract 15	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
AGE																		
All classes	2,826	2,961	5,892	6,842	7,056	7,631	3,180	3,322	2,467	2,515	2,671	2,445	5,067	5,149	2,350	2,547	2,006	2,007
Under 5 years	201	173	806	747	1,110	1,144	425	409	211	180	206	211	705	640	259	251	374	378
Under 1 year	54	39	172	159	230	264	92	94	49	54	54	40	146	123	57	54	69	75
1 to 4 years	147	134	634	588	880	880	353	315	162	126	152	171	559	517	202	197	305	303
5 to 9 years	114	114	519	532	884	850	297	241	135	115	142	167	556	467	172	173	224	225
5 years	25	26	105	112	193	205	70	79	44	30	18	37	111	102	29	52	55	53
6 years	24	31	122	118	191	201	76	64	31	20	36	39	120	103	41	25	46	56
7 to 9 years	65	57	292	302	500	444	151	198	60	65	88	91	325	262	102	96	103	96
10 to 14 years	79	71	453	424	656	706	258	270	98	121	125	116	398	370	161	140	98	82
10 to 13 years	67	48	376	356	534	590	209	223	76	94	101	89	329	300	136	106	76	62
14 years	12	23	77	68	122	116	49	47	22	27	24	27	69	70	25	34	22	20
15 to 19 years	242	261	520	658	580	729	251	257	153	244	134	180	380	391	139	167	77	93
15 years	16	13	82	115	124	141	47	55	19	21	24	23	97	72	28	24	20	12
16 and 17 years	47	59	188	248	211	242	109	84	39	73	42	59	143	142	43	52	32	32
18 and 19 years	179	184	250	295	245	346	95	118	95	150	68	98	140	177	68	91	25	49
20 to 24 years	780	526	559	755	635	761	278	316	301	299	209	239	403	530	202	225	177	285
25 to 29 years	470	294	569	600	613	671	288	281	279	219	220	235	475	511	225	246	318	321
30 to 34 years	185	164	407	498	456	470	235	233	189	145	178	163	453	430	210	213	262	191
35 to 39 years	125	187	401	542	451	473	211	232	152	181	163	163	384	374	199	239	175	135
40 to 44 years	106	170	384	443	380	404	199	176	153	173	176	149	343	346	182	230	93	84
45 to 49 years	95	140	324	378	330	309	165	155	137	149	171	172	261	263	179	162	61	50
50 to 54 years	79	177	227	320	248	278	114	152	139	134	171	167	214	207	133	124	43	50
55 to 59 years	87	152	212	218	203	216	125	137	134	148	170	129	147	166	102	109	40	32
60 to 64 years	77	124	140	208	174	192	104	113	114	137	201	106	132	162	77	87	27	39
65 to 69 years	63	137	164	215	139	205	94	101	102	96	192	113	88	118	51	80	20	24
70 to 74 years	64	111	91	124	94	102	57	70	77	76	102	71	65	81	28	46	16	17
75 to 84 years	49	127	96	135	84	98	48	64	77	79	101	47	54	86	27	44	14	20
85 years and over	10	33	20	42	19	23	11	15	16	19	10	17	9	7	4	11	2	1
21 years and over	2,047	2,219	3,489	4,317	3,713	4,025	1,872	1,972	1,827	1,798	2,030	1,711	2,962	3,183	1,597	1,779	1,242	1,214
White	2,700	2,820	995	1,020	5,738	5,964	3,164	3,304	2,323	2,449	2,452	2,196	4,840	4,894	2,336	2,534	1,979	1,978
Under 5 years	177	149	177	149	978	1,006	442	404	209	173	174	188	680	618	258	248	369	375
5 to 9 years	96	98	107	125	773	738	294	340	132	114	119	146	534	444	170	173	201	202
10 to 14 years	69	64	94	89	582	611	258	270	96	115	106	93	385	357	157	137	96	81
15 to 19 years	231	252	64	74	457	508	251	256	149	241	122	165	360	373	139	167	74	89
20 to 24 years	761	515	90	96	472	540	278	315	276	291	194	222	384	502	202	223	175	283
25 to 29 years	462	280	87	68	469	524	286	279	251	212	198	209	456	495	223	245	316	319
30 to 34 years	181	154	64	60	378	357	235	233	177	140	166	148	440	413	209	213	261	127
35 to 39 years	120	178	51	60	366	376	210	230	140	176	156	154	370	354	199	238	171	133
40 to 44 years	102	161	51	60	290	292	195	176	140	168	159	130	331	334	181	230	91	84
45 to 49 years	91	133	50	46	253	216	164	154	127	146	156	152	250	244	179	161	61	50
50 to 54 years	74	169	38	44	180	192	113	150	128	127	158	147	201	189	132	122	48	43
55 to 59 years	83	145	34	36	145	156	124	137	129	146	159	122	133	152	101	109	39	32
60 to 64 years	73	122	22	39	142	152	104	113	107	133	191	100	114	152	76	87	27	37
65 to 69 years	60	134	27	28	106	142	94	101	97	95	184	97	83	106	51	80	20	23
70 to 74 years	62	110	16	18	69	68	57	70	74	75	99	65	61	72	28	46	15	16
75 years and over	58	156	23	28	78	86	59	76	91	97	111	58	58	89	31	55	15	19
Nonwhite	126	141	4,897	5,822	1,318	1,667	16	18	144	66	219	249	227	255	14	13	27	29
Under 5 years	24	24	629	598	132	138	3	5	2	7	32	23	25	22	1	3	5	3
5 to 9 years	18	16	412	407	111	112	3	1	3	1	23	21	22	23	2	...	3	3
10 to 14 years	10	7	359	335	74	95	...	...	2	6	19	23	13	13	4	3	2	1
15 to 19 years	11	9	456	524	123	221	...	...	4	3	12	15	20	18	...	...	3	4
20 to 24 years	19	11	469	662	163	221	...	...	1	25	8	15	17	19	28	...	2	2
25 to 29 years	8	14	482	532	144	147	2	2	28	7	22	26	19	16	2	1	2	2
30 to 34 years	4	10	343	438	78	113	...	...	12	5	12	15	13	17	1	...	1	4
35 to 39 years	5	9	350	482	85	97	1	2	12	5	7	9	14	20	...	1	4	2
40 to 44 years	4	9	333	383	90	112	4	...	13	5	17	19	12	12	1	...	2	...
45 to 49 years	4	7	274	332	77	93	1	1	10	3	15	20	11	19	...	1	...	...
50 to 54 years	5	8	189	276	68	86	1	2	11	7	13	20	13	18	1	2	...	2
55 to 59 years	4	7	178	182	58	60	1	...	5	2	11	7	14	14	1	...	1	...
60 to 64 years	4	2	118	169	32	40	...	...	7	4	10	6	18	10	1	...	...	2
65 to 69 years	3	3	137	187	33	63	...	...	5	1	8	16	5	12	...	...	...	1
70 to 74 years	2	1	75	106	25	34	...	...	3	1	3	6	4	9	...	...	...	1
75 years and over	1	4	93	149	25	35	...	...	3	2	1	...	6	5	4	...	...	2
MARITAL STATUS																		
Persons 14 years old and over	2,444	2,626	4,191	5,207	4,52													

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	Tract 12	Tract 13	Tract 14	Tract 15
<b>All dwelling units</b> .....	37,342	5,429	2,725	3,713	2,538	1,273	1,816	1,929	3,532	3,471	1,745	1,517	1,571	2,986	1,638	1,399
Owner occupied.....	18,385	3,205	1,733	2,232	1,259	530	430	366	1,736	1,477	839	304	647	1,731	961	934
Nonwhite owners.....	2,165	4	4	1	168	...	5	6	1,461	345	5	5	66	82	5	8
Renter occupied.....	17,100	1,992	851	1,272	1,150	681	1,307	1,465	1,661	1,867	851	1,137	821	1,137	662	240
Nonwhite renters.....	2,223	7	3	2	148	...	11	55	1,405	429	1	48	70	37	1	6
Vacant nonseasonal not dilapidated, for rent or sale.....	1,170	158	99	141	97	52	52	64	56	52	31	44	72	73	42	137
Other vacant and nonresident.....	687	74	42	67	32	10	27	34	79	75	24	32	31	45	27	83
<b>TYPE OF STRUCTURE</b>																
1 dwelling unit, detached (includes trailers).....	26,707	3,397	2,364	2,955	1,848	713	710	667	2,907	2,582	1,291	639	968	2,436	1,331	1,344
1 dwelling unit, attached.....	157	12	4	15	3	...	3	1	31	10	3	32	31	7	1	2
1 and 2 dwelling unit, semidetached.....	755	152	136	168	41	3	38	13	41	44	2	4	61	36	10	6
2 dwelling unit, other.....	4,664	612	142	472	328	376	354	328	258	420	358	300	243	184	252	32
3 and 4 dwelling unit.....	2,710	366	58	88	191	107	364	417	167	263	67	298	224	69	84	7
5 dwelling unit or more.....	2,349	450	21	15	127	69	347	503	128	152	22	244	39	204	20	8
<b>CONDITION AND PLUMBING FACILITIES</b>																
Number reporting.....	36,614	5,337	2,683	3,645	2,511	1,255	1,773	1,835	3,475	3,417	1,678	1,461	1,556	2,932	1,673	1,383
No private bath or dilapidated.....	7,030	152	153	202	217	32	169	332	1,806	1,926	530	510	259	464	209	67
No running water or dilapidated.....	4,143	58	75	69	119	14	65	172	1,196	1,256	233	369	171	227	65	54
<b>* YEAR BUILT</b>																
Number reporting.....	36,120	5,240	2,600	3,600	2,465	1,225	1,670	1,755	3,490	3,415	1,620	1,505	1,540	2,945	1,660	1,390
1940 or later.....	13,615	3,240	1,335	1,725	1,265	215	285	210	805	945	250	55	170	1,370	510	1,235
1930 to 1939.....	9,400	1,530	660	865	690	550	375	185	1,140	945	370	165	300	890	615	120
1920 to 1929.....	5,565	370	310	565	230	315	585	290	745	565	290	275	435	280	300	10
1910 or earlier.....	7,540	100	295	445	280	145	425	1,070	800	960	710	1,010	635	405	235	25
<b>All occupied dwelling units</b> .....	35,485	5,197	2,584	3,505	2,409	1,211	1,737	1,831	3,397	3,344	1,690	1,441	1,468	2,868	1,629	1,174
<b>NUMBER OF PERSONS IN DWELLING UNIT</b>																
1 person.....	3,007	305	128	210	181	127	233	326	367	249	116	276	148	202	113	26
2 persons.....	11,252	1,676	794	1,084	793	480	794	814	939	705	438	488	563	819	586	279
3 persons.....	8,813	1,495	688	1,004	684	325	344	334	708	646	399	294	328	739	438	387
4 persons.....	6,413	1,122	574	745	444	180	215	185	516	520	305	177	231	597	305	297
5 and 6 persons.....	4,336	539	343	405	251	87	109	124	547	657	281	134	144	390	168	157
7 persons or more.....	1,664	60	37	57	36	12	42	48	320	367	151	72	34	121	19	23
Median number of persons.....	2.9	2.9	3.0	3.0	2.8	2.5	2.3	2.2	3.1	3.6	3.2	2.4	2.6	3.1	2.8	3.2
<b>PERSONS PER ROOM</b>																
Number reporting.....	35,109	5,153	2,559	3,484	2,390	1,196	1,717	1,788	3,379	3,319	1,659	1,394	1,463	2,837	1,607	1,164
1.01 or more.....	5,776	196	267	283	216	44	204	225	935	1,469	501	287	190	615	161	183
<b>* HEATING FUEL</b>																
Number reporting heating equipment.....	35,275	5,130	2,610	3,520	2,385	1,140	1,755	1,795	3,355	3,275	1,670	1,400	1,530	2,965	1,575	1,170
Central heating.....	4,280	1,425	415	655	315	110	240	145	45	15	15	75	65	370	145	245
Coal.....	115	40	10	20	20	...	10	...	...	...	...	...	...	...	...	...
Utility or bottled gas.....	4,010	1,345	400	620	290	95	230	135	20	15	15	70	55	350	135	235
Liquid fuel.....	35	...	...	...	...	5	...	5	...	...	...	...	...	...	...	...
Other fuel.....	80	35	...	15	...	5	...	...	20	...	...	...	...	...	...	...
Not reported.....	40	5	5	...	5	...	...	...	...	...	...	...	...	...	...	...
Noncentral heating.....	30,900	3,680	2,195	2,845	2,060	1,030	1,515	1,650	3,230	3,245	1,655	1,315	1,465	2,575	1,425	915
Coal.....	140	10	...	5	20	30	10	...	20	5	...	...	...	10	...	10
Utility or bottled gas.....	27,130	3,490	2,150	2,790	1,860	960	1,490	1,490	2,050	2,215	1,540	1,150	1,360	2,340	1,400	845
Liquid fuel.....	1,595	70	20	10	80	...	10	90	500	555	60	45	45	85	15	10
Other fuel.....	1,830	95	25	30	90	5	5	65	660	465	35	110	50	135	10	50
Not reported.....	105	15	...	10	10	15	...	5	...	5	20	10	10	5	...	...
Not heated.....	195	25	...	20	10	...	...	...	80	15	...	10	...	20	5	10
<b>* REFRIGERATION EQUIPMENT</b>																
Number reporting.....	35,140	5,150	2,585	3,515	2,430	1,225	1,740	1,855	3,360	3,310	1,655	1,400	1,420	2,755	1,630	1,110
Mechanical.....	28,770	4,990	2,400	3,355	2,195	1,175	1,490	1,570	1,850	1,540	1,165	965	1,205	2,300	1,530	1,040
Ice.....	4,685	110	135	145	205	25	60	205	1,205	1,290	390	245	175	365	95	35
Other or none.....	1,685	50	50	15	30	25	190	80	305	480	100	190	40	90	5	35
<b>* TELEVISION</b>																
Number reporting.....	35,100	5,115	2,520	3,470	2,440	1,215	1,745	1,815	3,370	3,310	1,650	1,410	1,440	2,825	1,605	1,170
With television.....	205	30	15	20	25	10	25	5	5	20	...	5	5	15	5	20
<b>CONTRACT MONTHLY RENT</b>																
Renter occupied, and vacant nonseasonal not dilapidated units, for rent—Number reporting.....	16,622	1,905	819	1,245	1,150	684	1,285	1,467	1,584	1,734	823	1,112	816	1,076	648	274
Less than \$10.....	442	1	3	3	15	...	4	19	94	170	27	63	10	28	3	2
\$10 to \$19.....	1,977	10	14	17	69	8	8	109	591	653	178	144	76	82	9	9
\$20 to \$29.....	2,524	344	43	73	170	26	82	128	543	481	207	161	78	146	31	11
\$30 to \$39.....	2,675	374	113	160	128	51	138	203	232	239	202	175	163	326	127	44
\$40 to \$49.....	2,179	311	134	205	120	123	258	261	78	100	115	198	156	143	142	35
\$50 to \$59.....	2,141	171	181	216	134	133	267	248	20	58	64	184	144	150	115	53
\$60 to \$74.....	2,269	292	181	289	214	179	264	240	20	25	110	119	123	120	75	75
\$75 to \$99.....	1,902	420	133	252	262	122	210	171	6	12	5	65	59	68	83	34
\$100 or more.....	513	184	17	30	38	42	54	88	...	1	...	12	11	10	15	11
Median rent..... dollars.....	42.68	56.08	55.16	57.12	54.95	59.58	55.21	50.04	21.47	20.41	29.48	40.16	44.69	38.15	50.52	56.29
<b>VALUE OF ONE-DWELLING-UNIT STRUCTURES</b>																
Owner occupied, and vacant nonseasonal not dilapidated units, for sale—Number reporting.....	15,417	2,830	1,621	1,939	1,109	379	242	200	1,452	1,103	673	153	506	1,481	726	953
Less than \$3,000.....	1,417	55	41	19	69	1	6	4	478	356	145	17	42	136	11	37
\$3,000 to \$3,999.....	1,010	13	47	44	42	2	2	6	279	194	164	17	20	144	7	24
\$4,000 to \$4,999.....	1,004	24	70	74	47	6	1	3	264	146	121	13	26	163	20	26
\$5,000 to \$7,499.....	3,304	128	492	533	207	48	12	19	293	234	194	18	135	471	158	362
\$7,500 to \$9,999.....	3,309	357	544	585	375	70	24	20	73	100	32	10	117	354	237	421
\$10,000 to \$14,999.....	2,993	1,037	324	454	263	134	76	43	38	48	16	16	108	155	204	77
\$15,000 or more.....	2,380	1,261	103	230	106	118	121	105	27	25	1	62	58	58	89	16
Median value..... dollars.....	8,135	14,087	8,188	8,730	8,713	12,282	14,950	15,843	3,839	3,960	4,177	10,419	8,091	6,529	9,212	7,617

\* Restricted to 1-dwelling-unit properties.

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

[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]

Subject	Tract 1	Tract 2	Tract 4	Tract 7	Tract 8	Tract 9	Tract 12	Tract 13
<b>MARITAL STATUS</b>								
Male, 14 years old and over.....	74	414	371	77	3,554	1,012	151	172
Single.....	44	204	99	30	910	314	31	44
Married.....	23	144	229	35	2,297	585	109	110
Widowed or divorced.....	7	66	43	12	347	113	11	18
Female, 14 years old and over.....	126	672	454	96	4,535	1,338	135	132
Single.....	76	147	81	13	918	380	20	31
Married.....	30	329	254	47	2,475	641	114	122
Widowed or divorced.....	20	196	119	36	1,142	317	51	45
<b>* MARRIED COUPLES</b>								
Married couples, number.....	25	5	230	15	2,160	400	75	60
With own household.....	10	5	210	10	1,785	345	70	35
Without own household.....	15	...	20	5	375	55	5	25
<b>* YEARS OF SCHOOL COMPLETED</b>								
Persons 25 years old and over.....	120	1,040	635	95	5,735	1,525	255	240
No school years completed.....	10	110	20	...	165	55	5	30
Elementary: 1 to 4 years.....	25	350	120	10	840	325	40	45
5 and 6 years.....	10	140	105	5	980	275	75	15
7 years.....	5	40	70	25	550	190	20	30
8 years.....	10	55	40	10	670	120	35	25
High school: 1 to 3 years.....	20	75	125	15	1,250	240	50	65
4 years.....	...	30	75	...	470	125	25	10
College: 1 to 3 years.....	25	20	40	5	350	85	5	15
4 years or more.....	15	5	40	15	355	100	...	10
School years not reported.....	...	215	...	10	105	10	...	5
Median school years completed.....	...	4.5	8.1	...	8.4	7.5	...	...
<b>* RESIDENCE IN 1949</b>								
Persons 1 year old and over, 1950.....	295	1,095	1,070	220	10,400	2,900	445	445
Same house as in 1950.....	240	985	945	185	8,400	2,200	375	400
Different house, same county.....	15	30	175	20	1,445	435	45	35
Different county or abroad.....	30	70	50	10	505	265	10	15
Residence not reported.....	10	10	...	5	50	...	15	...
<b>EMPLOYMENT STATUS AND MAJOR OCCUPATION GROUP</b>								
Male, 14 years old and over.....	74	414	371	77	3,554	1,012	151	172
Labor force.....	34	6	296	50	2,593	771	116	129
Civilian labor force.....	34	6	296	50	2,563	764	116	122
Employed.....	34	6	285	43	2,461	709	116	122
Unemployed.....	...	...	11	7	102	55	...	6
Not in labor force.....	40	408	75	27	961	241	35	43
Female, 14 years old and over.....	126	672	454	96	4,535	1,338	185	132
Labor force.....	30	7	244	51	2,318	713	69	87
Civilian labor force.....	30	7	243	51	2,317	713	69	87
Employed.....	30	7	233	46	2,246	662	69	86
Unemployed.....	...	...	10	5	71	51	...	1
Not in labor force.....	76	665	210	45	2,217	625	116	111
Male, employed.....	34	6	285	43	2,461	709	116	122
Professional, technical, and kindred workers.....	5	...	9	...	139	50	5	2
Managers, officials, and props., incl. farm.....	...	...	11	...	88	23	1	2
Clerical and kindred workers.....	...	...	3	...	42	12	1	2
Sales workers.....	...	...	6	...	42	7	...	1
Craftsmen, foremen, and kindred workers.....	4	...	20	6	215	48	10	20
Operatives and kindred workers.....	1	...	28	7	373	112	12	21
Private household workers.....	8	...	7	2	65	17	1	4
Service workers, except private household.....	6	3	116	15	932	256	47	29
Laborers, except mine.....	9	2	82	13	547	183	37	33
Occupation not reported.....	1	1	3	...	16	1	2	3
Female, employed.....	50	7	233	46	2,246	662	69	86
Professional, technical, and kindred workers.....	7	...	13	2	188	60	2	3
Managers, officials, and props., incl. farm.....	...	...	1	...	30	7	...	3
Clerical and kindred workers.....	...	...	2	...	56	30	...	1
Sales workers.....	...	...	5	1	24	9	...	1
Craftsmen, foremen, and kindred workers.....	...	...	1	1	5	2	...	...
Operatives and kindred workers.....	3	...	2	5	90	24	...	3
Private household workers.....	26	6	150	27	1,253	337	51	53
Service workers, except private household.....	14	1	57	10	574	190	12	22
Laborers, except mine.....	...	...	1	...	15	2	...	...
Occupation not reported.....	...	...	1	...	6	1	...	...
<b>* INCOME IN 1949</b>								
Total families and unrelated individuals.....	80	15	355	70	3,895	1,240	125	70
Less than \$500.....	20	10	85	30	850	440	40	15
\$500 to \$999.....	20	5	55	10	645	215	15	15
\$1,000 to \$1,499.....	5	...	50	10	710	145	30	20
\$1,500 to \$1,999.....	5	...	65	5	600	170	20	10
\$2,000 to \$2,499.....	10	...	40	5	385	75	10	...
\$2,500 to \$2,999.....	5	...	15	...	210	55	...	10
\$3,000 to \$3,499.....	5	...	20	...	145	50	5	...
\$3,500 to \$3,999.....	...	...	15	...	75	20	...	...
\$4,000 to \$4,499.....	...	...	5	...	70	10	...	...
\$4,500 to \$4,999.....	...	...	...	...	15	5	...	...
\$5,000 to \$5,999.....	...	...	...	...	55	5	...	...
\$6,000 to \$6,999.....	...	...	...	...	20	...	...	...
\$7,000 to \$9,999.....	...	...	...	...	10	...	...	...
\$10,000 or more.....	10	...	5	10	85	40	5	...
Income not reported.....	...	...	...	...	...	...	...	...
Median income..... dollars.....	...	...	...	...	1,289	872	...	...

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

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

Subject	Tract 1	Tract 2	Tract 4	Tract 7	Tract 8	Tract 9	Tract 12	Tract 13
Total dwelling units.....	11	7	316	61	2,866	774	136	119
<b>CONDITION AND PLUMBING FACILITIES</b>								
Number reporting.....	11	7	310	57	2,816	761	135	118
No private bath or dilapidated.....	3	3	143	51	1,488	490	73	67
No running water or dilapidated.....	3	1	87	48	974	321	52	36
<b>NUMBER OF PERSONS IN DWELLING UNIT</b>								
1 person.....	2	1	45	11	323	101	16	13
2 persons.....	7	2	85	13	811	231	44	35
3 persons.....	1	2	69	8	590	155	23	21
4 persons.....	...	2	44	9	435	98	19	6
5 and 6 persons.....	1	...	46	13	449	126	20	27
7 persons or more.....	...	...	27	7	258	63	14	15
Median number of persons.....	...	...	2.9	...	3.0	2.9	2.8	3.0
<b>PERSONS PER ROOM</b>								
Number reporting.....	11	7	313	61	2,852	766	136	119
1.01 or more.....	1	1	72	32	758	210	35	36
<b>CONTRACT MONTHLY RENT</b>								
Renter-occupied units reporting.....	1	2	142	54	1,311	395	63	34
Less than \$10.....	...	...	12	7	81	36	7	6
\$10 to \$14.....	...	...	21	29	238	102	24	8
\$15 to \$19.....	...	...	35	9	304	102	16	7
\$20 to \$29.....	...	...	48	8	457	95	11	9
\$30 to \$39.....	...	...	20	...	193	48	4	3
\$40 to \$49.....	...	...	5	...	27	5	...	...
\$50 to \$74.....	...	...	...	1	11	5	1	1
\$75 or more.....	...	...	1	...	...	2	...	...
Median rent.....dollars..	...	...	20.13	...	20.21	17.42	...	...
<b>VALUE OF ONE-DWELLING-UNIT STRUCTURES</b>								
Owner-occupied units reporting <sup>1</sup> .....	3	4	151	4	1,230	270	62	77
Less than \$2,000.....	...	3	21	...	214	32	13	19
\$2,000 to \$2,999.....	2	...	29	...	205	62	17	13
\$3,000 to \$3,999.....	...	...	25	1	237	58	7	22
\$4,000 to \$4,999.....	...	...	24	...	231	53	12	11
\$5,000 to \$9,999.....	...	1	40	3	295	51	13	12
\$10,000 to \$14,999.....	1	...	10	...	29	9	...	...
\$15,000 or more.....	...	...	2	...	19	5	...	...
Median value.....dollars..	...	...	3,971	...	3,777	3,657	...	...

<sup>1</sup> Restricted to 1-dwelling-unit properties.



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

[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.]

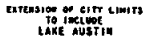
Subject	Tract 7	Tract 8	Tract 9	Tract 10	Tract 11	Tract 13	Subject	Tract 7	Tract 8	Tract 9	Tract 10	Tract 11	Tract 13
Total population.....	357	579	6,696	1,637	853	857	MARITAL STATUS						
AGE							Male, 14 years old and over.....	108	149	1,930	480	267	243
Male, all ages.....	182	279	3,265	808	439	432	Single.....	47	43	602	155	82	80
Under 5 years.....	36	60	585	162	79	80	Married.....	50	97	1,195	291	153	155
5 to 9 years.....	21	41	453	102	60	67	Widowed or divorced.....	11	9	133	34	32	2
10 to 14 years.....	21	36	360	80	39	47	Female, 14 years old and over.....	106	155	2,022	498	271	252
15 to 19 years.....	9	15	274	69	37	42	Single.....	30	35	498	138	77	71
20 to 24 years.....	35	20	267	70	32	35	Married.....	51	103	1,226	299	154	159
25 to 29 years.....	19	26	269	66	30	35	Widowed or divorced.....	25	17	298	61	40	22
30 to 34 years.....	10	18	208	48	30	28	* YEARS OF SCHOOL COMPLETED						
35 to 39 years.....	7	12	196	50	27	22	Persons 25 years old and over.....	150	205	2,535	620	325	340
40 to 44 years.....	7	8	153	40	17	25	No school years completed.....	40	75	765	175	110	70
45 to 49 years.....	3	12	144	32	23	16	Elementary: 1 to 4 years.....	50	70	805	155	80	135
50 to 54 years.....	1	7	98	22	11	15	5 and 6 years.....	10	25	390	115	35	40
55 to 59 years.....	5	5	68	22	17	5	7 years.....	5	10	160	70	10	20
60 to 64 years.....	3	6	66	16	9	5	8 years.....	15	10	150	25	20	20
65 to 69 years.....	3	6	52	13	14	4	High school: 1 to 3 years.....	10	10	135	40	45	25
70 to 74 years.....	2	...	33	8	7	5	4 years.....	10	...	55	15	5	20
75 years and over.....	...	...	39	8	7	1	College: 1 to 3 years.....	15	...	20	15	10	...
21 years and over.....	89	121	1,346	377	218	188	4 years or more.....	5	...	15	...	...	5
Female, all ages.....	175	300	3,431	829	414	425	School years not reported.....	...	...	40	10	10	5
Under 5 years.....	33	68	639	120	62	73	Median school years completed.....	...	...	3.4	4.4	...	...
5 to 9 years.....	29	49	443	127	45	57	EMPLOYMENT STATUS						
10 to 14 years.....	9	35	391	97	48	51	Male, 14 years old and over.....	108	149	1,930	480	267	243
15 to 19 years.....	18	26	299	76	53	41	Labor force.....	52	104	1,544	390	186	181
20 to 24 years.....	20	27	338	88	34	50	Civilian labor force.....	52	104	1,537	388	186	180
25 to 29 years.....	21	18	280	73	37	33	Employed.....	45	100	1,407	357	181	172
30 to 34 years.....	10	16	203	49	16	22	Unemployed.....	7	4	130	31	5	8
35 to 39 years.....	4	18	209	57	37	19	Not in labor force.....	56	45	386	90	81	62
40 to 44 years.....	7	11	151	22	23	27	Female, 14 years old and over.....	106	155	2,022	498	271	252
45 to 49 years.....	9	7	121	35	15	17	Labor force.....	30	34	497	129	66	51
50 to 54 years.....	4	7	89	25	7	11	Civilian labor force.....	30	34	497	129	66	51
55 to 59 years.....	3	5	74	26	13	8	Employed.....	28	27	448	113	65	46
60 to 64 years.....	...	7	68	15	11	3	Unemployed.....	2	7	49	16	1	5
65 to 69 years.....	5	2	70	10	5	5	Not in labor force.....	76	121	1,525	369	205	201
70 to 74 years.....	1	...	24	3	3	2							
75 years and over.....	2	4	32	6	5	4							
21 years and over.....	85	114	1,585	386	198	191							
CITIZENSHIP AND BIRTHPLACE													
All persons.....	357	579	6,696	1,637	853	857							
Native.....	313	518	5,952	1,436	756	802							
Foreign born.....	44	61	744	201	97	55							
Born in Mexico.....	40	60	733	200	94	52							
Born in other countries.....	4	1	11	1	3	3							
Naturalized.....	13	27	160	40	43	38							
Alien.....	27	34	572	137	53	16							
Citizenship not reported.....	4	...	12	24	1	1							

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 7	Tract 8	Tract 9	Tract 10	Tract 11	Tract 13	Subject	Tract 7	Tract 8	Tract 9	Tract 10	Tract 11	Tract 13
Total dwelling units.....	65	99	1,259	300	163	152	CONTRACT MONTHLY RENT						
CONDITION AND PLUMBING FACILITIES							Renter-occupied units reporting.....	55	38	678	109	128	52
Number reporting.....	63	99	1,242	283	157	149	Less than \$10.....	6	7	106	7	28	7
No private bath or dilapidated.....	50	77	862	116	119	72	\$10 to \$14.....	25	9	148	17	46	9
No running water or dilapidated.....	30	59	563	61	107	49	\$15 to \$19.....	7	8	156	23	26	11
NUMBER OF PERSONS IN DWELLING UNIT							\$20 to \$29.....	9	11	174	39	19	9
1 person.....	5	6	46	6	13	4	\$30 to \$39.....	2	3	62	16	6	9
2 persons.....	9	6	154	33	20	16	\$40 to \$49.....	3	...	24	5	2	3
3 persons.....	14	14	234	37	24	19	\$50 to \$74.....	3	...	8	2	1	3
4 persons.....	3	17	187	51	35	26	\$75 or more.....	...	...	...	...	...	1
5 and 6 persons.....	21	24	300	78	36	44	Median rent.....dollars.....	...	...	17.22	21.42	13.41	...
7 persons or more.....	13	32	338	95	35	43	VALUE OF ONE-DWELLING-UNIT STRUCTURES						
Median number of persons.....	...	...	4.6	5.1	4.2	5.0	Owner-occupied units reporting.....	4	44	332	152	19	61
PERSONS PER ROOM							Less than \$2,000.....	...	15	71	17	...	15
Number reporting.....	65	99	1,250	298	153	151	\$2,000 to \$2,999.....	1	4	87	26	5	14
1.01 or more.....	42	66	791	192	89	92	\$3,000 to \$3,999.....	1	14	64	42	5	22
							\$4,000 to \$4,999.....	1	7	31	28	5	17
							\$5,000 to \$9,999.....	...	4	66	33	2	12
							\$10,000 to \$14,999.....	1	...	8	4	1	1
							\$15,000 or more.....	...	...	5	...	1	...
							Median value.....dollars.....	...	...	3,075	3,688	...	...

\* Restricted to 1-dwelling-unit properties.





# *National Archives and Records Administration*

8601 Adelphi Road  
College Park, Maryland 20740-6001

Theodore J. Hull  
April 30, 1999  
NN3-CFS-96-999

**Documentation for the Census Tract Data, 1950:  
Elizabeth Mullen Bogue File**

*are two pages*  
Following ~~is one page~~ of sample records printed from the Census Tract Data, 1950: Elizabeth Mullen Bogue File, file for Austin, Texas, created from the records as provided to the Center for Electronic Records. Brown University transferred the data to the National Archives in EBCDIC, IBM Standard labelled, on 9-track, 6250 bpi open reel magnetic tapes. The files have variable length records. These files were preservation copied by the National Archives on to 18-track, 37,871 bpi, 3480-class tape cartridges in EBCDIC, with IBM standard labels.



FIRST RECORD

.....*	.....1.....*	.....2.....*	.....3.....*	.....4.....*	.....5.....*	.....6.....*	.....7.....*	.....8.....*	.....9.....*	.....0		
AUSTIN, TEXAS						METR	15	132459	114652	17667	140	
35538	115318	324	6667	3562	162	33	1	20	20	283	38	
10	50	358	80	89	38	14	10	63	8	2	7	30
58	71	192	12	126	1579	123	85	28055	17690	71880	2490	60
90	5930	4300	5690	12060	11865	10885	10125	2445	115	49035	9050	5015
4600	4015	4140	3490	3595	2765	2200	1590	2580	1385	1585	1440	15
85	2121	64956	7224	5009	3866	5245	8977	7533	5056	4306	3926	3290
2690	2280	1892	1517	1022	955	168	67503	6928	4878	3790	5926	80
69	6555	4931	4984	4360	3630	3295	2745	2385	2001	1342	1360	324
56863	6307	4354	3300	4529	8165	6712	4524	3752	3352	2812	2315	19
49	1646	1291	884	971	57789	6045	4237	3234	4941	7035	5718	4230
4231	3686	3043	2747	2363	2056	1639	1147	1437	49625	16343	30398	28
84	52622	12625	31072	8925	49625	32877	31985	31052	18984	7696	4339	33
933	16748	52622	18589	18581	18103	10728	6088	1143	144	478	34033	50
49	4704	2694	3016	5518	3762	127	3631	2401	150	2823	869	6147
1401	187	1040	2362	3102	71	101	37342	18385	2165	17100	2223	11
70	687	26707	157	755	4664	2710	2349	36120	13615	9400	5565	7540
35485	3007	11252	8813	6413	4336	1664	35109	5776	16622	442	1977	25
24	2675	2179	2141	2269	1902	513	4318	15417	1417	1010	1004	3304
3309	2993	2380	8235	128740	89060	23980	14920	780	36614	7030	4143	352
75	4280	30800	195	28770	4685	205						

## SECOND RECORD

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.....*.....1.....*.....2.....*.....3.....*.....4.....*.....5.....*.....6.....*.....7.....*.....8.....*.....9.....*.....0
AUSTIN, TEXAS CITY 15 132459 114652 17667 140
35538 115318 324 6667 3562 162 33 1 20 20 283 38
10 50 358 80 89 38 14 10 63 8 2 7 30
58 71 192 12 126 1579 123 85 28055 17690 71880 2490 60
90 5930 4300 5690 12060 11865 10885 10125 2445 115 49035 9050 5015
4600 4015 4140 3490 3595 2765 2200 1590 2580 1385 1585 1440 15
85 2121 64956 7224 5009 3866 5245 8977 7533 5056 4306 3926 3290
2690 2280 1892 1517 1022 955 168 67503 6928 4878 3790 5926 80
69 6555 4931 4984 4360 3630 3295 2745 2385 2001 1342 1360 324
56863 6307 4354 3300 4529 8165 6712 4524 3752 3352 2812 2315 19
49 1646 1291 884 971 57789 6045 4237 3234 4941 7035 5718 4230
4231 3686 3043 2747 2363 2056 1639 1147 1437 49625 16343 30398 28
84 52622 12625 31072 8925 49625 32877 31985 31052 18984 7696 4339 33
933 16748 52622 18589 18581 18103 10728 6088 1143 144 478 34033 50
49 4704 2694 3016 5518 3762 127 3631 2401 150 2823 869 6147
1401 187 1040 2362 3102 71 101 37342 18385 2165 17100 2223 11
70 687 26707 157 755 4664 2710 2349 36120 13615 9400 5565 7540
35485 3007 11252 8813 6413 4336 1664 35109 5776 16622 442 1977 25
24 2675 2179 2141 2269 1902 513 4318 15417 1417 1010 1004 3304
3309 2993 2380 8235 128740 89060 23980 14920 780 36614 7030 4143 352
75 4280 30800 195 28770 4685 205

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## THIRD RECORD

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.....*.....1.....*.....2.....*.....3.....*.....4.....*.....5.....*.....6.....*.....7.....*.....8.....*.....9.....*.....0
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390 111010805 30 210 265 215 380 1090 1990 2580 2985 1060 138 5840 360 275 355 255 375
375 495 365 335 255 465 395 550 705 280 3897 8784 975 703 600 648 904 1091 753 686
647 509 439 307 236 137 82 59 8 9644 928 719 595 660 980 1052 829 894 759 609
462 388 290 200 120 140 19 8672 974 695 562 621 900 1085 749 682 644 507 435 305
234 133 80 66 9474 925 709 555 604 975 1043 823 888 756 601 453 384 287 196 120
155 6638 1875 4604 159 7506 1975 4629 902 6638 4477 4366 4303 1812 1453 1038 0 63 2161 7506 2
137 2137 2099 888 1053 143 15 38 5369 1417 1090 407 610 351 173 10 162 59 24 471
113 957 160 17 41 98 220 5 17 5429 3205 4 1992 7 158 74 3897 12 152 612
306 450 5240 3240 1530 370 100 5197 305 1676 1495 1122 539 60 5153 196 1905 1 10 344
374 111 171 290 420 184 5608 2880 55 18 24 128 357 1037 1261140871803512870 2905 2205
55 5337 152 58 5130 1425 3680 25 4990 110 30

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## FOURTH RECORD

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.....*.....1.....*.....2.....*.....3.....*.....4.....*.....5.....*.....6.....*.....7.....*.....8.....*.....9.....*.....0
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6 35 2 26 5 2 1 13 0 0 0 4 8 5 10 1 9 35 7 10 2
100 605 8095 325 1045 780 500 675 1480 1265 980 645 400 101 2825 170 155 300 160 205
340 260 225 180 215 200 135 120 80 80 3082 5822 571 401 321 296 446 584 517 499
521 392 310 256 233 171 122 151 31 6420 523 386 267 310 508 601 528 592 519 425
437 355 336 243 189 162 39 5403 570 401 317 288 420 547 484 460 467 336 267 221
197 153 108 167 5745 521 386 265 299 485 564 484 518 432 356 353 283 265 194 163
177 4597 1378 2834 385 5303 1075 3276 952 4597 2540 2473 2432 1289 794 346 3 41 2057 5303 1
291 1291 1268 591 564 95 18 23 4012 421 419 232 258 579 251 0 195 66 11 218
71 453 119 25 70 31 274 4 3 2725 1733 4 851 3 99 42 2364 4 136 142
58 21 2600 1335 660 310 295 2584 128 794 688 574 343 57 2559 267 819 3 14 43
113 134 181 181 133 17 5516 1621 41 47 70 492 544 324 103 818811945 8505 1805 1560
75 2683 153 75 2610 415 2195 0 2400 135 15

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## FIFTH RECORD

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.....*.....1.....*.....2.....*.....3.....*.....4.....*.....5.....*.....6.....*.....7.....*.....8.....*.....9.....*.....0
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6 44 1 11 1 1 0 2 0 0 0 1 6 5 19 0 10 15 4 7 3
170 520 6905 15 180 385 420 635 1595 1475 1125 1005 70 121 3850 255 170 215 235 410
355 425 355 305 230 365 165 150 95 120 3265 5332 633 446 296 279 471 648 531 428
371 311 266 215 144 120 84 82 7 5925 679 435 325 347 519 582 521 471 400 359
323 261 219 172 135 145 32 5326 633 446 295 279 468 647 531 427 371 311 266 215
144 120 84 89 5918 679 435 325 347 518 581 519 470 399 359 323 260 219 172 135
177 4032 756 3131 145 4548 673 3172 703 4032 3232 3093 3054 1710 831 510 3 39 800 4548 1
587 1587 1563 807 629 120 7 24 2961 486 642 330 353 640 292 2 225 77 7 263
91 654 166 18 76 29 254 4 8 3713 2233 1 1272 2 141 67 2955 15 168 472
88 15 3600 1725 865 565 445 3505 210 1084 1004 745 405 57 3484 283 1245 3 17 73
160 205 216 289 252 30 5712 1939 19 44 74 533 585 454 230 873010920 7500 2205 1165
50 3645 202 69 3520 655 2845 20 3355 145 20

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