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Census Tract Data, 1940:  
Elizabeth Mullen Bogue File

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Donald Bogue

ICPSR 2930



CENSUS TRACT DATA, 1940: ELIZABETH MULLEN BOGUE FILE

(ICPSR 2930)

Principal Investigator

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University of Chicago  
Community and Family Study Center

First ICPSR Version  
July 2000

Inter-university Consortium for  
Political and Social Research  
P.O. Box 1248  
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#### DATA DISCLAIMER

The original collector of the data, ICPSR, and the relevant funding agency bear no responsibility for uses of this collection or for interpretations or inferences based upon such uses.



## DATA COLLECTION DESCRIPTION

Donald Bogue

CENSUS TRACT DATA, 1940: ELIZABETH MULLEN BOGUE FILE  
(ICPSR 2930)

SUMMARY: The 1940 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 3,298. The other records are tract-level data with a record length of 2,033. Both record types have 405 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: 60 data files + machine-readable documentation (PDF)

EXTENT OF PROCESSING: SCAN/ REFORM.DOC

DATA FORMAT: Logical Record Length

Part 1: Birmingham, Alabama  
Part 2: Berkeley, California  
Part 3: Long Beach, California  
Part 4: Los Angeles, California  
Part 5: Oakland, California  
Part 6: San Francisco, California  
Part 7: Denver, Colorado  
Part 8: Hartford, Connecticut  
Part 9: New Haven, Connecticut  
Part 10: Washington, DC-Maryland-Virginia  
Part 11: Atlanta, Georgia  
Part 12: Augusta, Georgia  
Part 13: Macon, Georgia

Part 14: Savannah, Georgia  
Part 15: Chicago, Illinois  
Part 16: Indianapolis, Indiana  
Part 17: Des Moines, Iowa  
Part 18: Kansas City, Kansas-Missouri  
Part 19: Louisville, Kentucky-Indiana  
Part 20: New Orleans, Louisiana  
Part 21: Baltimore, Maryland  
Part 22: Boston, Massachusetts  
Part 23: Cambridge, Massachusetts  
Part 24: Detroit, Michigan  
Part 25: Flint, Michigan  
Part 26: Duluth, Minnesota-Superior, Wisconsin  
Part 27: Minneapolis-St. Paul, Minnesota  
Part 28: St. Paul, Minnesota  
Part 29: St. Louis, Missouri-Illinois  
Part 30: Atlantic City, New Jersey  
Part 31: Camden, New Jersey  
Part 32: Elizabeth, New Jersey  
Part 33: Jersey City, New Jersey  
Part 34: Newark, New Jersey  
Part 35: Paterson-Cliffton-Passaic, New Jersey  
Part 36: Trenton, New Jersey  
Part 37: Buffalo, New York  
Part 38: New York, New York  
Part 39: Rochester, New York  
Part 40: Syracuse, New York  
Part 41: Yonkers, New York  
Part 42: Akron, Ohio  
Part 43: Cincinnati, Ohio  
Part 44: Cleveland, Ohio  
Part 45: Columbus, Ohio  
Part 46: Dayton, Ohio  
Part 47: Toledo, Ohio  
Part 48: Oklahoma City, Oklahoma  
Part 49: Portland, Oregon-Washington  
Part 50: Philadelphia, Pennsylvania  
Part 51: Pittsburgh, Pennsylvania  
Part 52: Providence, Rhode Island-Pawtucket, Massachusetts  
Part 53: Memphis, Tennessee  
Part 54: Nashville, Tennessee  
Part 55: Austin, Texas  
Part 56: Dallas, Texas  
Part 57: Houston, Texas  
Part 58: Richmond, Virginia



Part 59: Seattle, Washington  
Part 60: Milwaukee, Wisconsin

File Structure: hierarchical

Part 61: Codebook for All Parts



# National Archives at College Park



8601 Adelphi Road College Park, Maryland 20740-6001

## 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)

<u>Documentation Contents:</u>	<u># Pages</u>
Overview Materials/Documentation Applicable to all years	
NARA Prepared City Cross-Reference Table .....	5
Donor Provided Appendices	
Appendix 1: CFSC Census Tract Tape Data Correspondence .....	5
Appendix 2: Not included with donor provided materials	
Census Tract Data 1940: Main Documentation .....	62
Census Tract Data 1950: Main Documentation .....	44
Census Tract Data 1960: Main Documentation .....	79
Census Tract Data 1970: Main Documentation .....	133

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	
STEBENVILLE, 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+	15500-19999	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



REPRODUCED AT THE NATIONAL ARCHIVES  
National Archives and Records Administration

8601 Adelphi Road  
College Park, Maryland 20740-6001

Date : April 14, 1999  
Reply to  
Attn of : NWME (Hull)  
Subject : User Note #1: 1940 Census Tract Data Conversion  
To : File

The files Census Tract Data, 1940: Elizabeth Mullen Bogue File data files were transferred to the National Archives and Records Administration in EBCDIC, with variable block/length records. At the beginning of each record is a 4-character compressed blocksize/record length counter, which is retained in the EBCDIC version and preservation copy of the file. The documentation and record layout conforms to the preservation copy of the data. If the data is converted to ASCII for distribution, the 4-character compressed blocksize/record length counter is necessarily dropped. Users can only obtain copies of the files in ASCII, if output to CD-ROM, with record delimited records. Therefore, users of ASCII versions of the files should be aware that positions of individual data elements in the records will be 4 positions less than that indicated on the record layout.

Note however that the general record layout for these data in ASCII is as follows:

For the City/Metro Level records, the geographic identifiers (file/record title and # of tracts) appear in positions 1-66; each data element thereafter is 8 characters in length to the end of the record.

For the Tract Level records, the Tract ID Number appears in positions 1-13; each data element thereafter is 5 characters in length to the end of the record.

Note finally that the original documentation that accompanied the transfer of these data to NARA is provided with the standard documentation package. If there is any question about the identification of a particular data element, researchers should consult the definitions in the original documentation.



Census Tract Data, 1940:  
Elizabeth Mullen Bogue File

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

<u>Documentation Contents:</u>	<u># Pages</u>
Introduction .....	2
`Population and Housing-Statistics for Census Tracts' from the 1940 Census Tract Publications .....	3
NARA Prepared Record Layout -- City and Metro Level Data .....	11
NARA Prepared Record Layout -- Tract Level Data .....	12
CFS Record Layout for 38 Card Key punching of the Original Files .....	31
Sample Printout of First File in Series .....	3
 <u>Supplementary Materials:</u>	 <u># Pages</u>
`Census Tract Manual' (January 1947) .....	17
`Population and Housing Statistics for Census Tracts Atlantic City, N.J.' .....	22
`Population and Housing Statistics for Census Tracts Augusta, Ga. and Adjacent Area' .....	18

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September 16, 1998



# National Archives at College Park



8601 Adelphi Road College Park MD 20740-6001

Theodore J. Hull  
September 14, 1998  
NN3-CFS-96-999

## DOCUMENTATION FOR CENSUS TRACT DATA, 1940: ELIZABETH MULLEN BOGUE FILE

The data files known as the Census Tract Data, 1940: 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 1940 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 1940 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 1940 Census Tract Data came to NARA in March 1998, along with a copy of the original documentation.

The documentation indicates that the data were originally keypunched onto 38 cards per tract. NARA received 60 files, one per 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 3302 and a 'tract level' record type with a record length of 2037. Dr. White confirmed that at some point in time the original 80 column records (38 record per area) were concatenated into one long record per area. Note that the first

four 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 Augusta, Georgia, and Atlantic City, New Jersey.

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 61-64 of the records.

Documentation for the 1940 Census Tract files consist of this introduction, a copy of the general description of 'Population and Housing-Statistics for Census Tracts' from a typical 1940 census tract publication, the original documentation for the keypunched files (38 cards per area), NARA produced record layouts for the 'city and metro level' and 'tract level' record types, and a NARA produced sample printout of records from the file for Atlantic City, New Jersey. The 'Population and Housing-Statistics for Census Tracts' description includes a list of the 60 tracted cities and indicates those that include surrounding suburban tracts as 'metro' areas. Included as supplemental documentation are copies of the 1940 Census Tract publications for Augusta, Georgia, and Atlantic City, New Jersey, and a copy of the Census Tract Manual (3rd edition, January 1947). Again, record copies of these 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 60 tracted cities.

Date : March 15, 2000

Reply to

Attn of : NWME (Hull)

Subject : User Note #2: Record Length/Block Counters

To : File

The Census Tract Data, 1940-1970: Elizabeth Mullen Bogue Files were transferred to NARA in EBCDIC format with variable length records. The record layouts for the 1940 files were produced based on the mis-understanding that at the beginning of each file was a 4-byte counter. This counter is actually an 8-byte, IBM-standard record length and blocksize counter. Therefore, the actual record layout should extend to 3306 bytes for the city/metro area records and 2041 bytes for the tract level records. Researchers using these files in EBCDIC format should be aware of this error and add 4-bytes to the beginning and ending position for each field in the EBCDIC record layout. Users requesting the files converted to ASCII, where the IBM-standard counters are replaced with ASCII 4-byte record counters, should be aware that the position of any field in the erroneous record layout will actually be correct.

The NARA prepared record layouts for 1950-1960 files account for an 8-byte record length/block size counter. However, the record layout assumes that the files are blocked one record per block. For some of the 1960 files, the files are blocked (as preserved) with five record per block. For the second and subsequent records in any block there is only a 4-byte counter at the start of each record, not an 8-byte counter. So the 1960 record layout is inaccurate in this way.

Sincerely,

THEODORE J. HULL  
Archivist  
Center for Electronic Records



1940 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" NATIVE WHITE POPULATION	91-98
"CARD 1, FIELD 4" TOTAL NONWHITE POPULATION	99-106
"CARD 1, FIELD 5" NEGRO POPULATION	107-114
"CARD 1, FIELD 6" OCCUPIED DWELLING UNITS	115-122
"CARD 1, FIELD 7" POPULATON PER OCCUPIED DWELLING UNIT	123-130
"SOURCE TABLE 3, COUNTRY OF BIRTH OF FORIEGN " BIRTH OF FOREIGN BORN WHITE (MALES)	
"CARD 2, FIELD 1" ALL COUNTRIES	131-138
"CARD 2, FIELD 2" ENGLAND AND WALES	139-146
"CARD 2, FIELD 3" SCOTLAND	147-154
"CARD 2, FIELD 4" NORTHERN IRELAND	155-162
"CARD 2, FIELD 5" EIRE	163-170
"CARD 2, FIELD 6" NORWAY	171-178
"CARD 2, FIELD 7" SWEDEN	179-186
"CARD 2, FIELD 8" DENMARK	187-194
"CARD 2, FIELD 9" NETHERLANDS	195-202
"CARD 2, FIELD 10" BELGIUM	203-210
"CARD 2, FIELD 11" SWITZERLAND	211-218
"CARD 2, FIELD 12" FRANCE	219-226
"CARD 2, FIELD 13" GERMANY	227-234
"CARD 2, FIELD 14" POLAND	235-242
"CARD 2, FIELD 15" CZECHOSLOVAKIA	243-250
"CARD 2, FIELD 16" AUSTRIA	251-258
"CARD 3, FIELD 1" HUNGARY	259-266
"CARD 3, FIELD 2" YUGOSLAVIA	267-274
"CARD 3, FIELD 3" RUSSIA	275-282
"CARD 3, FIELD 4" LITHUANIA	283-290
"CARD 3, FIELD 5" FINLAND	291-298
"CARD 3, FIELD 6" ROMANIA	299-306
"CARD 3, FIELD 7" GREECE	307-314
"CARD 3, FIELD 8" ITALY	315-322
"CARD 3, FIELD 9" SPAIN & PORTUGAL	323-330
"CARD 3, FIELD 10" OTHER EUROPE	331-338
"CARD 3, FIELD 11" ASIA	339-346
"CARD 3, FIELD 12" CANADA-FRENCH	347-354
"CARD 3, FIELD 13" CANADA-OTHER	355-362
"CARD 3, FIELD 14" NEWFOUNDLAND	363-370
"CARD 3, FIELD 15" MEXICO	371-378
"CARD 3, FIELD 16" CUBA	379-386
"CARD 4, FIELD 1" CENTRAL AMERICA	387-394
"CARD 4, FIELD 2" OTHER	395-402

"SOURCE TABLE 3, COUNTRY OF BIRTH OF FOREIGN BORN WHITE (FEMALES)"  
 BIRTH OF FOREIGN BORN WHITE (FEMALES)

"CARD 5, FIELD 1" ALL COUNTRIES	403-410
"CARD 5, FIELD 2" ENGLAND AND WALES	411-418
"CARD 5, FIELD 3" SCOTLAND	419-426
"CARD 5, FIELD 4" NORTHERN IRELAND	427-434
"CARD 5, FIELD 5" EIRE	435-442
"CARD 5, FIELD 6" NORWAY	443-450
"CARD 5, FIELD 7" SWEDEN	451-458
"CARD 5, FIELD 8" DENMARK	459-468
"CARD 5, FIELD 9" NETHERLANDS	469-474
"CARD 5, FIELD 10" BELGIUM	475-482
"CARD 5, FIELD 11" SWITZERLAND	483-490
"CARD 5, FIELD 12" FRANCE	491-498
"CARD 5, FIELD 13" GERMANY	499-506
"CARD 5, FIELD 14" POLAND	507-514
"CARD 5, FIELD 15" CZECHOSLOVAKIA	515-522
"CARD 5, FIELD 16" AUSTRIA	523-530
"CARD 6, FIELD 1" HUNGARY	531-538
"CARD 6, FIELD 2" YUGOSLAVIA	539-546
"CARD 6, FIELD 3" RUSSIA	547-554
"CARD 6, FIELD 4" LITHUANIA	555-562
"CARD 6, FIELD 5" FINLAND	563-570
"CARD 6, FIELD 6" ROMANIA	571-578
"CARD 6, FIELD 7" GREECE	579-586
"CARD 6, FIELD 8" ITALY	587-594
"CARD 6, FIELD 9" SPAIN & PORTUGAL	595-602
"CARD 6, FIELD 10" OTHER EUROPE	603-610
"CARD 6, FIELD 11" ASIA	611-618
"CARD 6, FIELD 12" CANADA-FRENCH	619-626
"CARD 6, FIELD 13" CANADA-OTHER	627-634
"CARD 6, FIELD 14" NEWFOUNDLAND	635-642
"CARD 6, FIELD 15" MEXICO	643-650
"CARD 6, FIELD 16" CUBA	651-658
"CARD 7, FIELD 1" CENTRAL AMERICA	659-666
"CARD 7, FIELD 2" OTHER	667-674

"SOURCE TABLE 3, YEARS OF SCHOOL COMPLETED (MALES)"

"CARD 8, FIELD 1" PERSON 25 & OVER	675-682
"CARD 8, FIELD 2" NO SCHOOL COMPLETED	683-690
"CARD 8, FIELD 3" ELEMENTARY 1-4	691-698
"CARD 8, FIELD 4" ELEMENTARY 5-6	699-706
"CARD 8, FIELD 5" ELEMENTARY 7-8	707-710
"CARD 8, FIELD 6" HIGH SCHOOL 1-3	711-722
"CARD 8, FIELD 7" HIGH SCHOOL 4	723-730
"CARD 8, FIELD 8" COLLEGE 1-3	731-738
"CARD 8, FIELD 9" COLLEGE 4+	739-746
"CARD 8, FIELD 10" NOT REPORTED	747-754
"CARD 8, FIELD 11" MEDIAN	755-762

"SOURCE TABLE 3, YEARS OF SCHOOL COMPLETED (FEMALES)"

"CARD 9, FIELD 1" PERSON 25 & OVER	763-770
"CARD 9, FIELD 2" NO SCHOOL COMPLETED	771-778
"CARD 9, FIELD 3" ELEMENTARY 1-4	779-786
"CARD 9, FIELD 4" ELEMENTARY 5-6	787-794
"CARD 9, FIELD 5" ELEMENTARY 7-8	795-802
"CARD 9, FIELD 6" HIGH SCHOOL 1-3	803-810
"CARD 9, FIELD 7" HIGH SCHOOL 4	811-818
"CARD 9, FIELD 8" COLLEGE 1-3	819-826
"CARD 9, FIELD 9" COLLEGE 4+	827-834
"CARD 9, FIELD 10" NOT REPORTED	835-842
"CARD 9, FIELD 11" MEDIAN	843-850

"AGE BY RACE BY MALES, SOURCE TABLE 2"

"CARD 10, FIELD 1" MALE POPULATION	851-858
"CARD 10, FIELD 2" UNDER 5 YEARS	859-866
"CARD 10, FIELD 3" AGE 5-9	867-874
"CARD 10, FIELD 4" AGE 10-14	875-882
"CARD 10, FIELD 5" AGE 15-19	883-890
"CARD 10, FIELD 6" AGE 20-24	891-898
"CARD 10, FIELD 7" AGE 25-29	899-906
"CARD 10, FIELD 8" AGE 30-34	907-914
"CARD 10, FIELD 9" AGE 35-39	915-922
"CARD 10, FIELD 10" AGE 40-44	923-930
"CARD 10, FIELD 11" AGE 45-49	931-938
"CARD 10, FIELD 12" AGE 50-54	939-946
"CARD 10, FIELD 13" AGE 55-59	947-954
"CARD 10, FIELD 14" AGE 60-64	955-962
"CARD 10, FIELD 15" AGE 65-69	963-970
"CARD 11, FIELD 1" AGE 70-74	971-978
"CARD 11, FIELD 2" AGE 75+	979-986
"CARD 11, FIELD 3" UNDER 1 YEAR	987-994
"CARD 11, FIELD 4" 5 YEARS	995-1002
"CARD 11, FIELD 5" 14 YEARS	1003-1010
"CARD 11, FIELD 6" 16-17 YEARS	1011-1018
"CARD 11, FIELD 7" 21 AND OVER	1019-1026

"AGE BY RACE BY FEMALES, SOURCE TABLE 2"

"CARD 12, FIELD 1" FEMALE POPULATION	1027-1034
"CARD 12, FIELD 2" UNDER 5 YEARS	1034-1042
"CARD 12, FIELD 3" AGE 5-9	1043-1050
"CARD 12, FIELD 4" AGE 10-14	1051-1058
"CARD 12, FIELD 5" AGE 15-19	1059-1066
"CARD 12, FIELD 6" AGE 20-24	1067-1074
"CARD 12, FIELD 7" AGE 25-29	1075-1082
"CARD 12, FIELD 8" AGE 30-34	1083-1090
"CARD 12, FIELD 9" AGE 35-39	1091-1098
"CARD 12, FIELD 10" AGE 40-44	1099-1106
"CARD 12, FIELD 11" AGE 45-49	1107-1114
"CARD 12, FIELD 12" AGE 50-54	1115-1122
"CARD 12, FIELD 13" AGE 55-59	1123-1130
"CARD 12, FIELD 14" AGE 60-64	1131-1138

"CARD 12, FIELD 15" AGE 65-69	1139-1146
"CARD 13, FIELD 1" AGE 70-74	1147-1154
"CARD 13, FIELD 2" AGE 75+	1155-1162
"CARD 13, FIELD 3" UNDER 1 YEAR	1163-1170
"CARD 13, FIELD 4" 5 YEARS	1171-1178
"CARD 13, FIELD 5" 14 YEARS	1179-1186
"CARD 13, FIELD 6" 16-17 YEARS	1187-1194
"CARD 13, FIELD 7" 21 AND OVER	1195-1202

"AGE BY NATIVE WHITE MALES, SOURCE TABLE 2"

"CARD 14, FIELD 1" MALE POPULATION	1203-1210
"CARD 14, FIELD 2" UNDER 5 YEARS	1211-1218
"CARD 14, FIELD 3" AGE 5-9	1219-1226
"CARD 14, FIELD 4" AGE 10-14	1227-1234
"CARD 14, FIELD 5" AGE 15-19	1235-1242
"CARD 14, FIELD 6" AGE 20-24	1243-1250
"CARD 14, FIELD 7" AGE 25-29	1251-1258
"CARD 14, FIELD 8" AGE 30-34	1259-1266
"CARD 14, FIELD 9" AGE 35-39	1267-1274
"CARD 145, FIELD 10" AGE 40-44	1275-1282
"CARD 14, FIELD 11" AGE 45-49	1283-1290
"CARD 14, FIELD 12" AGE 50-54	1291-1298
"CARD 14, FIELD 13" AGE 55-59	1299-1306
"CARD 14, FIELD 14" AGE 60-64	1307-1314
"CARD 14, FIELD 15" AGE 65-69	1315-1322
"CARD 15, FIELD 1" AGE 70-74	1323-1330
"CARD 15, FIELD 2" AGE 75+	1331-1334
"CARD 15, FIELD 3" UNDER 1 YEAR	1335-1346
"CARD 15, FIELD 4" 5 YEARS	1347-1354
"CARD 15, FIELD 5" 14 YEARS	1355-1362
"CARD 15, FIELD 6" 16-17 YEARS	1363-1370
"CARD 15, FIELD 7" 21 AND OVER	1371-1378

"AGE BY NATIVE WHITE FEMALES, SOURCE TABLE 2"

"CARD 16, FIELD 1" FEMALE POPULATION	1378-1386
"CARD 16, FIELD 2" UNDER 5 YEARS	1386-1394
"CARD 16, FIELD 3" AGE 5-9	1395-1402
"CARD 16, FIELD 4" AGE 10-14	1403-1410
"CARD 16, FIELD 5" AGE 15-19	1411-1418
"CARD 16, FIELD 6" AGE 20-24	1419-1426
"CARD 16, FIELD 7" AGE 25-29	1427-1434
"CARD 16, FIELD 8" AGE 30-34	1435-1442
"CARD 16, FIELD 9" AGE 35-39	1443-1450
"CARD 16, FIELD 10" AGE 40-44	1451-1458
"CARD 16, FIELD 11" AGE 45-49	1459-1466
"CARD 16, FIELD 12" AGE 50-54	1467-1474
"CARD 167, FIELD 13" AGE 55-59	1475-1482
"CARD 16, FIELD 14" AGE 60-64	1483-1490
"CARD 16, FIELD 15" AGE 65-69	1491-1498
"CARD 17, FIELD 1" AGE 70-74	1499-1506
"CARD 17, FIELD 2" AGE 75+	1507-1514
"CARD 17, FIELD 3" UNDER 1 YEAR	1515-1522
"CARD 17, FIELD 4" 5 YEARS	1523-1530
"CARD 17, FIELD 5" 14 YEARS	1531-1538



"CARD 17, FIELD 6" 16-17 YEARS	1539-1546
"CARD 17, FIELD 7" 21 AND OVER	1547-1554

"AGE BY FOREIGN BORN WHITE MALES, SOURCE TABLE 2"

"CARD 18, FIELD 1" MALE POPULATION	1555-1562
"CARD 18, FIELD 2" UNDER 5 YEARS	1563-1570
"CARD 18, FIELD 3" AGE 5-9	1571-1578
"CARD 18, FIELD 4" AGE 10-14	1579-1586
"CARD 18, FIELD 5" AGE 15-19	1587-1594
"CARD 18, FIELD 6" AGE 20-24	1595-1602
"CARD 18, FIELD 7" AGE 25-29	1603-1610
"CARD 18, FIELD 8" AGE 30-34	1611-1618
"CARD 18, FIELD 9" AGE 35-39	1619-1626
"CARD 18, FIELD 10" AGE 40-44	1627-1634
"CARD 18, FIELD 11" AGE 45-49	1635-1642
"CARD 18, FIELD 12" AGE 50-54	1643-1650
"CARD 18, FIELD 13" AGE 55-59	1651-1658
"CARD 18, FIELD 14" AGE 60-64	1659-1666
"CARD 18, FIELD 15" AGE 65-69	1667-1674
"CARD 19, FIELD 1" AGE 70-74	1675-1682
"CARD 19, FIELD 2" AGE 75+	1683-1690
"CARD 19, FIELD 3" UNDER 1 YEAR	1691-1698
"CARD 19, FIELD 4" 5 YEARS	1699-1706
"CARD 19, FIELD 5" 14 YEARS	1707-1714
"CARD 19, FIELD 6" 16-17 YEARS	1715-1722
"CARD 19, FIELD 7" 21 AND OVER	1723-1730

"AGE BY FOREIGN BORN WHITE FEMALES, SOURCE TABLE 2"

"CARD 20, FIELD 1" FEMALE POPULATION	1731-1738
"CARD 20, FIELD 2" UNDER 5 YEARS	1739-1746
"CARD 20, FIELD 3" AGE 5-9	1747-1754
"CARD 20, FIELD 4" AGE 10-14	1755-1762
"CARD 20, FIELD 5" AGE 15-19	1763-1770
"CARD 20, FIELD 6" AGE 20-24	1771-1778
"CARD 20, FIELD 7" AGE 25-29	1779-1786
"CARD 20, FIELD 8" AGE 30-34	1787-1794
"CARD 20, FIELD 9" AGE 35-39	1795-1802
"CARD 20, FIELD 10" AGE 40-44	1803-1810
"CARD 20, FIELD 11" AGE 45-49	1811-1818
"CARD 20, FIELD 12" AGE 50-54	1819-1826
"CARD 20, FIELD 13" AGE 55-59	1827-1834
"CARD 20, FIELD 14" AGE 60-64	1835-1842
"CARD 20, FIELD 15" AGE 65-69	1843-1850
"CARD 21, FIELD 1" AGE 70-74	1851-1858
"CARD 21, FIELD 2" AGE 75+	1859-1866
"CARD 21, FIELD 3" UNDER 1 YEAR	1867-1874
"CARD 21, FIELD 4" 5 YEARS	1875-1882
"CARD 21, FIELD 5" 14 YEARS	1883-1890
"CARD 21, FIELD 6" 16-17 YEARS	1891-1898
"CARD 21, FIELD 7" 21 AND OVER	1899-1906

"EMPLOYMENT STATUS (MALES), SOURCE TABLE 3"

"CARD 22, FIELD 1" MALES 14 AND OVER	1907-1914
"CARD 22, FIELD 2" IN LABOR FORCE	1915-1922
"CARD 22, FIELD 3" EMPLOYED	1923-1930
"CARD 22, FIELD 4" WAGE AND SALARY	1931-1938
"CARD 22, FIELD 5" EMPLOYERS	1939-1946
"CARD 22, FIELD 6" UNPAID FAMILY WORKERS	1947-1954
"CARD 22, FIELD 7" NOT REPORTED	1955-1962
"CARD 22, FIELD 8" PUBLIC EMERGENCY WORK	1963-1970
"CARD 22, FIELD 9" SEEKING WORK	1971-1978
"CARD 22, FIELD 10" EXPERIENCED WORKERS	1979-1986
"CARD 22, FIELD 11" NEW WORKERS	1987-1994
"CARD 23, FIELD 1" NOT IN LABOR FORCE	1995-2002
"CARD 23, FIELD 2" HOUSEWORK	2003-2010
"CARD 23, FIELD 3" SCHOOL	2011-2018
"CARD 23, FIELD 4" UNABLE TO WORK	2019-2026
"CARD 23, FIELD 5" INSTITUTIONS	2027-2034
"CARD 23, FIELD 6" OTHER	2035-2042

"EMPLOYMENT STATUS (FEMALES), SOURCE TABLE 3"

"CARD 24, FIELD 1" FEMALES 14 AND OVER	2043-2050
"CARD 24, FIELD 2" IN LABOR FORCE	2051-2058
"CARD 24, FIELD 3" EMPLOYED	2059-2066
"CARD 24, FIELD 4" WAGE AND SALARY	2067-2074
"CARD 24, FIELD 5" EMPLOYERS	2075-2082
"CARD 24, FIELD 6" UNPAID FAMILY WORKERS	2083-2090
"CARD 24, FIELD 7" NOT REPORTED	2091-2098
"CARD 24, FIELD 8" PUBLIC EMERGENCY WORK	2099-2106
"CARD 24, FIELD 9" SEEKING WORK	2107-2114
"CARD 24, FIELD 10" EXPERIENCED WORKERS	2115-2122
"CARD 24, FIELD 11" NEW WORKERS	2123-2130
"CARD 25, FIELD 1" NOT IN LABOR FORCE	2131-2138
"CARD 25, FIELD 2" HOUSEWORK	2139-2146
"CARD 25, FIELD 3" SCHOOL	2147-2154
"CARD 25, FIELD 4" UNABLE TO WORK	2155-2162
"CARD 25, FIELD 5" INSTITUTIONS	2163-2170
"CARD 25, FIELD 6" OTHER	2171-2178

"MAJOR OCCUPATIONAL GROUP (MALES), SOURCE TABLE 3"

"CARD 26, FIELD 1" MALES EMPLOYED	2179-2186
"CARD 26, FIELD 2" PROFESSIONAL	2187-2194
"CARD 26, FIELD 3" SEMIPROFESSIONAL	2195-2202
"CARD 26, FIELD 4" PROPRIETORS	2203-2210
"CARD 26, FIELD 5" CLERICAL	2211-2218
"CARD 26, FIELD 6" CRAFTSMEN	2219-2226
"CARD 26, FIELD 7" OPERATIVES	2227-2234
"CARD 26, FIELD 8" DOMESTICS	2235-2242
"CARD 26, FIELD 9" SERVICE WORKERS	2243-2250
"CARD 26, FIELD 10" LABORERS	2251-2258
"CARD 26, FIELD 11" NOT REPORTED	2259-2266

"MAJOR OCCUPATIONAL GROUP (FEMALES), SOURCE TABLE 3"

"CARD 27, FIELD 1" FEMALES EMPLOYED	2267-2274
"CARD 27, FIELD 2" PROFESSIONAL	2275-2282
"CARD 27, FIELD 3" SEMIPROFESSIONAL	2283-2290
"CARD 27, FIELD 4" PROPRIETORS	2291-2298
"CARD 27, FIELD 5" CLERICAL	2299-2306
"CARD 27, FIELD 6" CRAFTMEN	2307-2314
"CARD 27, FIELD 7" OPERATIVES	2315-2322
"CARD 27, FIELD 8" DOMESTICS	2323-2330
"CARD 27, FIELD 9" SERVICE WORKERS	2331-2338
"CARD 27, FIELD 10" LABORERS	2339-2346
"CARD 27, FIELD 11" NOT REPORTED	2347-2354

"DWELLING UNITS BY OCCUPANCY STATUS AND RACE, SOURCE TABLE 4"

"CARD 28, FIELD 1" ALL DWELLING UNITS	2355-2362
"CARD 28, FIELD 2" TOTAL OWNER OCCUPIED	2363-2370
"CARD 28, FIELD 3" WHITE OWNER OCCUPIED	2371-2378
"CARD 28, FIELD 4" NEGRO OWNER OCCUPIED	2379-2386
"CARD 28, FIELD 5" OTHER NONWHITE OWNER OCCUPIED	2387-2394
"CARD 28, FIELD 6" TOTAL TENANT OCCUPIED	2395-2402
"CARD 28, FIELD 7" WHITE TENANT OCCUPIED	2403-2410
"CARD 28, FIELD 8" NEGRO TENANT OCCUPIED	2411-2418
"CARD 28, FIELD 9" OTHER NONWHITE TENANT OCCUPIED	2419-2426
"CARD 28, FIELD 10" VACANT FOR SALE OR RENT	2427-2434
"CARD 28, FIELD 11" VACANT NOT FOR SALE OF RENT	2435-2442

"TYPE OF STRUCTURE, SOURCE TABLE 6"

"CARD 29, FIELD 1" ONE-FAMILY DETACHED	2443-2450
"CARD 29, FIELD 2" ONE-FAMILY ATTACHED	2451-2458
"CARD 29, FIELD 3" TWO-FAMILY SIDE BY SIDE	2459-2466
"CARD 29, FIELD 4" TWO-FAMILY OTHER	2467-2474
"CARD 29, FIELD 5" THREE-FAMILY	2475-2482
"CARD 29, FIELD 6" FOUR-FAMILY	2483-2490
"CARD 29, FIELD 7" ONE-FOUR-FAMILY WITH BUSINESS	2491-2498
"CARD 29, FIELD 8" FIVE-NINE-FAMILY	2499-2506
"CARD 29, FIELD 9" TEN-NINETEEN-FAMILY	2507-2514
"CARD 29, FIELD 10" TWENTY-FAMILY+	2515-2522
"CARD 29, FIELD 11" OTHER	2523-2530

"NUMBER OF PERSONS IN HOUSEHOLDS, SOURCE TABLE 6"

"CARD 30, FIELD 1" ALL OCCUPIED UNITS	2531-2538
"CARD 30, FIELD 2" 1-PERSON	2539-2546
"CARD 30, FIELD 3" 2-PERSONS	2547-2554
"CARD 30, FIELD 4" 3-PERSONS	2555-2562
"CARD 30, FIELD 5" 4-PERSONS	2563-2570
"CARD 30, FIELD 6" 5-PERSONS	2571-2578
"CARD 30, FIELD 7" 6-PERSONS	2579-2586
"CARD 30, FIELD 8" 7-PERSONS	2587-2594
"CARD 30, FIELD 9" 8-PERSONS	2595-2602
"CARD 30, FIELD 10" 9-PERSONS	2603-2610

"CARD 30, FIELD 11" 10-PERSONS	2611-2618
"CARD 30, FIELD 12" 11-PERSONS	2619-2626

"PERSONS PER ROOM, SOURCE TABLE 6"

"CARD 31, FIELD 1" UNDER .51	2627-2634
"CARD 31, FIELD 2" .51-.75	2635-2642
"CARD 31, FIELD 3" .76-1.00	2643-2650
"CARD 31, FIELD 4" 1.01-1.50 ALL OCCUPIED UNITS	2651-2658
"CARD 31, FIELD 5" 1.51-2.00	2659-2666
"CARD 31, FIELD 6" 2.01+	2667-2674
"CARD 31, FIELD 7" NOT REPORTING	2675-2682
"CARD 31, FIELD 8" UNDER .51	2683-2690
"CARD 31, FIELD 9" .51-.75	2691-2698
"CARD 31, FIELD 10" .76-1.00	2699-2706
"CARD 31, FIELD 11" 1.01-1.50 TENANT OCCUPIED	2707-2714
"CARD 31, FIELD 12" 1.51-2.00	2715-2722
"CARD 31, FIELD 13" 2.01+	2723-2730
"CARD 31, FIELD 14" NOT REPORTING	2731-2738

"VALUE OF HOME, SOURCE TABLE 5"

"CARD 32, FIELD 1" NUMBER REPORTING	2739-2746
"CARD 32, FIELD 2" UNDER 500	2747-2754
"CARD 32, FIELD 3" 500-699	2755-2762
"CARD 32, FIELD 4" 700-999	2763-2770
"CARD 32, FIELD 5" 1000-1499	2771-2778
"CARD 32, FIELD 6" 1500-1999	2779-2786
"CARD 32, FIELD 7" 2000-2499	2787-2794
"CARD 32, FIELD 8" 2500-2999	2795-2802
"CARD 32, FIELD 9" 3000-3999	2803-2810
"CARD 32, FIELD 10" 4000-4999	2811-2818
"CARD 32, FIELD 11" 5000-5999	2819-2826
"CARD 32, FIELD 12" 6000-7499	2827-2834
"CARD 32, FIELD 13" 7500-9999	2835-2842
"CARD 32, FIELD 14" 10000-14999	2843-2850
"CARD 32, FIELD 15" 15000-19999	2851-2858
"CARD 33, FIELD 1" 20000+	2859-2872
"CARD 33, FIELD 2" MEDIAN	2873-2874

"CONTRACT MONTHLY RENT, SOURCE TABLE 5"

"CARD 34, FIELD 1" NUMBER REPORTING	2875-2882
"CARD 34, FIELD 2" UNDER 5	2883-2890
"CARD 34, FIELD 3" 5-6	2891-2898
"CARD 34, FIELD 4" 7-9	2899-2906
"CARD 34, FIELD 5" 10-14	2907-2914
"CARD 34, FIELD 6" 15-19	2915-2922
"CARD 34, FIELD 7" 20-24	2923-2930
"CARD 34, FIELD 8" 25-29	2931-2938
"CARD 34, FIELD 9" 30-39	2939-2946
"CARD 34, FIELD 10" 40-49	2947-2954
"CARD 34, FIELD 11" 50-59	2955-2962
"CARD 34, FIELD 12" 60-74	2963-2970

"CARD 34, FIELD 13" 75-99	2971-2978
"CARD 34, FIELD 14" 100-149	2979-2986
"CARD 34, FIELD 15" 150-199	2987-2994
"CARD 35, FIELD 1" 200+	2995-3002
"CARD 35, FIELD 2" MEDIAN	3003-3010

"GROSS MONTHLY RENT, SOURCE TABLE 5"

"CARD 36, FIELD 1" NUMBER REPORTING	3011-3018
"CARD 36, FIELD 2" UNDER 5	3019-3026
"CARD 36, FIELD 3" 5-6	3027-3034
"CARD 36, FIELD 4" 7-9	3035-3042
"CARD 36, FIELD 5" 10-14	3043-3050
"CARD 36, FIELD 6" 15-19	3051-3058
"CARD 36, FIELD 7" 20-24	3059-3066
"CARD 36, FIELD 8" 25-29	3067-3074
"CARD 36, FIELD 9" 30-39	3075-3082
"CARD 36, FIELD 10" 40-49	3083-3090
"CARD 36, FIELD 11" 50-59	3091-3098
"CARD 36, FIELD 12" 60-74	3099-3106
"CARD 36, FIELD 13" 75-99	3107-3114
"CARD 36, FIELD 14" 100+	3115-3122
"CARD 36, FIELD 15" MEDIAN	3123-3130

"STATE OF REPAIR AND PLUMBING, SOURCE TABLE 6"

"CARD 37, FIELD 1" NOT NEEDING MAJOR REPAIRS	3131-3138
"CARD 37, FIELD 2" --BATH AND TOILET	3139-3146
"CARD 37, FIELD 3" "---TOILET, NO BATH"	3147-3154
"CARD 37, FIELD 4" "WATER, NO TOILET"	3155-3162
"CARD 37, FIELD 5" --NO WATER	3163-3170
"CARD 37, FIELD 6" NEEDING MAJOR REPAIRS	3171-3178
"CARD 37, FIELD 7" --BATH AND TOILET	3179-3186
"CARD 37, FIELD 8" "TOILET, NO BATH"	3187-3194
"CARD 37, FIELD 9" "WATER, NO TOILET "	3195-3202
"CARD 37, FIELD 10" NO WATER	3203-3210
"CARD 37, FIELD 11" NOT REPORTING	3211-3218

"RADIO, REFRIGERATION, AND HEATING FUEL, SOURCE TABLE 6"

"CARD 38, FIELD 1" RADIO	3219-3226
"CARD 38, FIELD 2" NO RADIO	3227-3234
"CARD 38, FIELD 3" NOT REPORTING	3235-3242
"CARD 38, FIELD 4" REFRIGERATION--MECHANICAL	3243-3250
"CARD 38, FIELD 5" ICE	3251-3258
"CARD 38, FIELD 6" OTHER	3259-3266
"CARD 38, FIELD 7" NONE	3267-3274
"CARD 38, FIELD 8" NOT REPORTED	3275-3282
"CARD 38, FIELD 9" CENTRAL HEAT	3283-3290
"CARD 38, FIELD 10" NO CENTRAL HEAT	3291-3298
"CARD 38, FIELD 11" NOT REPORTED	3297-3306

1940 CENSUS TRACT DATA  
-LAYOUT FOR TRACT LEVEL DATA

BLOCKSIZE/RECORD LENGTH COUNTER 1-8  
TRACT ID 9-21

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" NATIVE WHITE POPULATION 32-36  
"CARD 1, FIELD 4" TOTAL NONWHITE POPULATION 37-41  
"CARD 1, FIELD 5" NEGRO POPULATION 42-46  
"CARD 1, FIELD 6" OCCUPIED DWELLING UNITS 47-51  
"CARD 1, FIELD 7" POPULATON PER OCCUPIED DWELLING UNIT 52-56

"SOURCE TABLE 3, COUNTRY OF BIRTH OF FORIEGN "  
BIRTH OF FOREIGN BORN WHITE (MALES)

"CARD 2, FIELD 1" ALL COUNTRIES 57-61  
"CARD 2, FIELD 2" ENGLAND AND WALES 62-66  
"CARD 2, FIELD 3" SCOTLAND 67-71  
"CARD 2, FIELD 4" NORTHERN IRELAND 72-76  
"CARD 2, FIELD 5" EIRE 77-81  
"CARD 2, FIELD 6" NORWAY 82-86  
"CARD 2, FIELD 7" SWEDEN 87-91  
"CARD 2, FIELD 8" DENMARK 92-96  
"CARD 2, FIELD 9" NETHERLANDS 97-101  
"CARD 2, FIELD 10" BELGIUM 102-106  
"CARD 2, FIELD 11" SWITZERLAND 107-111  
"CARD 2, FIELD 12" FRANCE 112-116  
"CARD 2, FIELD 13" GERMANY 117-121  
"CARD 2, FIELD 14" POLAND 122-126  
"CARD 2, FIELD 15" CZECHOSLOVAKIA 127-131  
"CARD 2, FIELD 16" AUSTRIA 132-136  
"CARD 3, FIELD 1" HUNGARY 137-141  
"CARD 3, FIELD 2" YUGOSLAVIA 142-146  
"CARD 3, FIELD 3" RUSSIA 147-151  
"CARD 3, FIELD 4" LITHUANIA 152-156  
"CARD 3, FIELD 5" FINLAND 157-161  
"CARD 3, FIELD 6" ROMANIA 162-166  
"CARD 3, FIELD 7" GREECE 167-171  
"CARD 3, FIELD 8" ITALY 172-176  
"CARD 3, FIELD 9" SPAIN & PORTUGAL 177-181  
"CARD 3, FIELD 10" OTHER EUROPE 182-186  
"CARD 3, FIELD 11" ASIA 187-191  
"CARD 3, FIELD 12" CANADA-FRENCH 192-196  
"CARD 3, FIELD 13" CANADA-OTHER 197-198  
"CARD 3, FIELD 14" NEWFOUNDLAND 199-206  
"CARD 3, FIELD 15" MEXICO 207-211  
"CARD 3, FIELD 16" CUBA 212-216  
"CARD 4, FIELD 1" CENTRAL AMERICA 217-221  
"CARD 4, FIELD 2" OTHER 222-226

"SOURCE TABLE 3, COUNTRY OF BIRTH OF FOREIGN BORN WHITE (FEMALES)"  
 BIRTH OF FOREIGN BORN WHITE (FEMALES)

"CARD 5, FIELD 1" ALL COUNTRIES	222-231
"CARD 5, FIELD 2" ENGLAND AND WALES	232-236
"CARD 5, FIELD 3" SCOTLAND	237-241
"CARD 5, FIELD 4" NORTHERN IRELAND	242-246
"CARD 5, FIELD 5" EIRE	247-251
"CARD 5, FIELD 6" NORWAY	252-256
"CARD 5, FIELD 7" SWEDEN	257-261
"CARD 5, FIELD 8" DENMARK	262-266
"CARD 5, FIELD 9" NETHERLANDS	267-271
"CARD 5, FIELD 10" BELGIUM	272-276
"CARD 5, FIELD 11" SWITZERLAND	277-281
"CARD 5, FIELD 12" FRANCE	282-286
"CARD 5, FIELD 13" GERMANY	287-291
"CARD 5, FIELD 14" POLAND	292-296
"CARD 5, FIELD 15" CZECHOSLOVAKIA	297-301
"CARD 5, FIELD 16" AUSTRIA	302-306
"CARD 6, FIELD 1" HUNGARY	307-311
"CARD 6, FIELD 2" YUGOSLAVIA	312-316
"CARD 6, FIELD 3" RUSSIA	317-321
"CARD 6, FIELD 4" LITHUANIA	322-326
"CARD 6, FIELD 5" FINLAND	327-331
"CARD 6, FIELD 6" ROMANIA	332-336
"CARD 6, FIELD 7" GREECE	337-341
"CARD 6, FIELD 8" ITALY	342-346
"CARD 6, FIELD 9" SPAIN & PORTUGAL	347-351
"CARD 6, FIELD 10" OTHER EUROPE	352-356
"CARD 6, FIELD 11" ASIA	357-361
"CARD 6, FIELD 12" CANADA-FRENCH	362-366
"CARD 6, FIELD 13" CANADA-OTHER	367-371
"CARD 6, FIELD 14" NEWFOUNDLAND	372-376
"CARD 6, FIELD 15" MEXICO	377-381
"CARD 6, FIELD 16" CUBA	382-386
"CARD 7, FIELD 1" CENTRAL AMERICA	387-391
"CARD 7, FIELD 2" OTHER	392-396

"SOURCE TABLE 3, YEARS OF SCHOOL COMPLETED (MALES)"

"CARD 8, FIELD 1" PERSON 25 & OVER	397-401
"CARD 8, FIELD 2" NO SCHOOL COMPLETED	402-406
"CARD 8, FIELD 3" ELEMENTARY 1-4	407-411
"CARD 8, FIELD 4" ELEMENTARY 5-6	412-416
"CARD 8, FIELD 5" ELEMENTARY 7-8	417-421
"CARD 8, FIELD 6" HIGH SCHOOL 1-3	422-426
"CARD 8, FIELD 7" HIGH SCHOOL 4	427-431
"CARD 8, FIELD 8" COLLEGE 1-3	432-436
"CARD 8, FIELD 9" COLLEGE 4+	437-441
"CARD 8, FIELD 10" NOT REPORTED	442-446
"CARD 8, FIELD 11" MEDIAN	447-451

"SOURCE TABLE 3, YEARS OF SCHOOL COMPLETED (FEMALES)"

"CARD 9, FIELD 1" PERSON 25 & OVER	452-456
"CARD 9, FIELD 2" NO SCHOOL COMPLETED	457-461
"CARD 9, FIELD 3" ELEMENTARY 1-4	467-466
"CARD 9, FIELD 4" ELEMENTARY 5-6	467-471
"CARD 9, FIELD 5" ELEMENTARY 7-8	472-476
"CARD 9, FIELD 6" HIGH SCHOOL 1-3	477-481
"CARD 9, FIELD 7" HIGH SCHOOL 4	482-486
"CARD 9, FIELD 8" COLLEGE 1-3	487-491
"CARD 9, FIELD 9" COLLEGE 4+	492-496
"CARD 9, FIELD 10" NOT REPORTED	497-501
"CARD 9, FIELD 11" MEDIAN	502-506

"AGE BY RACE BY MALES, SOURCE TABLE 2"

"CARD 10, FIELD 1" MALE POPULATION	507-511
"CARD 10, FIELD 2" UNDER 5 YEARS	512-516
"CARD 10, FIELD 3" AGE 5-9	517-521
"CARD 10, FIELD 4" AGE 10-14	522-526
"CARD 10, FIELD 5" AGE 15-19	527-531
"CARD 10, FIELD 6" AGE 20-24	532-536
"CARD 10, FIELD 7" AGE 25-29	537-541
"CARD 10, FIELD 8" AGE 30-34	542-546
"CARD 10, FIELD 9" AGE 35-39	547-551
"CARD 10, FIELD 10" AGE 40-44	552-556
"CARD 10, FIELD 11" AGE 45-49	557-561
"CARD 10, FIELD 12" AGE 50-54	562-566
"CARD 10, FIELD 13" AGE 55-59	567-571
"CARD 10, FIELD 14" AGE 60-64	572-576
"CARD 10, FIELD 15" AGE 65-69	577-581
"CARD 11, FIELD 1" AGE 70-74	582-586
"CARD 11, FIELD 2" AGE 75+	587-591
"CARD 11, FIELD 3" UNDER 1 YEAR	592-596
"CARD 11, FIELD 4" 5 YEARS	597-601
"CARD 11, FIELD 5" 14 YEARS	602-606
"CARD 11, FIELD 6" 16-17 YEARS	607-611
"CARD 11, FIELD 7" 21 AND OVER	612-616

"AGE BY RACE BY FEMALES, SOURCE TABLE 2"

"CARD 12, FIELD 1" FEMALE POPULATION	617-621
"CARD 12, FIELD 2" UNDER 5 YEARS	622-626
"CARD 12, FIELD 3" AGE 5-9	627-631
"CARD 12, FIELD 4" AGE 10-14	632-636
"CARD 12, FIELD 5" AGE 15-19	637-641
"CARD 12, FIELD 6" AGE 20-24	642-646
"CARD 12, FIELD 7" AGE 25-29	647-651
"CARD 12, FIELD 8" AGE 30-34	652-656
"CARD 12, FIELD 9" AGE 35-39	657-661
"CARD 12, FIELD 10" AGE 40-44	662-666
"CARD 12, FIELD 11" AGE 45-49	667-671
"CARD 12, FIELD 12" AGE 50-54	672-676
"CARD 12, FIELD 13" AGE 55-59	677-681
"CARD 12, FIELD 14" AGE 60-64	682-686



"CARD 12, FIELD 15" AGE 65-69	687-691
"CARD 13, FIELD 1" AGE 70-74	692-696
"CARD 13, FIELD 2" AGE 75+	697-701
"CARD 13, FIELD 3" UNDER 1 YEAR	702-706
"CARD 13, FIELD 4" 5 YEARS	707-711
"CARD 13, FIELD 5" 14 YEARS	712-716
"CARD 13, FIELD 6" 16-17 YEARS	717-721
"CARD 13, FIELD 7" 21 AND OVER	722-726

"AGE BY NATIVE WHITE MALES, SOURCE TABLE 2"

"CARD 14, FIELD 1" MALE POPULATION	727-731
"CARD 14, FIELD 2" UNDER 5 YEARS	732-736
"CARD 14, FIELD 3" AGE 5-9	737-741
"CARD 14, FIELD 4" AGE 10-14	742-746
"CARD 14, FIELD 5" AGE 15-19	747-751
"CARD 14, FIELD 6" AGE 20-24	752-756
"CARD 14, FIELD 7" AGE 25-29	757-761
"CARD 14, FIELD 8" AGE 30-34	762-766
"CARD 14, FIELD 9" AGE 35-39	767-771
"CARD 14, FIELD 10" AGE 40-44	772-776
"CARD 14, FIELD 11" AGE 45-49	777-781
"CARD 14, FIELD 12" AGE 50-54	728-786
"CARD 14, FIELD 13" AGE 55-59	787-791
"CARD 14, FIELD 14" AGE 60-64	792-796
"CARD 14, FIELD 15" AGE 65-69	797-801
"CARD 15, FIELD 1" AGE 70-74	802-806
"CARD 15, FIELD 2" AGE 75+	807-811
"CARD 15, FIELD 3" UNDER 1 YEAR	812-816
"CARD 15, FIELD 4" 5 YEARS	817-821
"CARD 15, FIELD 5" 14 YEARS	822-826
"CARD 15, FIELD 6" 16-17 YEARS	827-831
"CARD 15, FIELD 7" 21 AND OVER	832-836

"AGE BY NATIVE WHITE FEMALES, SOURCE TABLE 2"

"CARD 16, FIELD 1" FEMALE POPULATION	837-841
"CARD 16, FIELD 2" UNDER 5 YEARS	842-846
"CARD 16, FIELD 3" AGE 5-9	847-851
"CARD 16, FIELD 4" AGE 10-14	852-856
"CARD 16, FIELD 5" AGE 15-19	857-861
"CARD 16, FIELD 6" AGE 20-24	862-866
"CARD 16, FIELD 7" AGE 25-29	867-871
"CARD 16, FIELD 8" AGE 30-34	872-876
"CARD 16, FIELD 9" AGE 35-39	877-881
"CARD 16, FIELD 10" AGE 40-44	882-886
"CARD 16, FIELD 11" AGE 45-49	887-891
"CARD 16, FIELD 12" AGE 50-54	892-896
"CARD 16, FIELD 13" AGE 55-59	897-901
"CARD 16, FIELD 14" AGE 60-64	902-906
"CARD 16, FIELD 15" AGE 65-69	907-911
"CARD 17, FIELD 1" AGE 70-74	912-916
"CARD 17, FIELD 2" AGE 75+	917-921
"CARD 17, FIELD 3" UNDER 1 YEAR	922-926
"CARD 17, FIELD 4" 5 YEARS	927-931
"CARD 17, FIELD 5" 14 YEARS	932-936

"CARD 17, FIELD 6" 16-17 YEARS	937-941
"CARD 17, FIELD 7" 21 AND OVER	942-946

"AGE BY FOREIGN BORN WHITE MALES, SOURCE TABLE 2"

"CARD 18, FIELD 1" MALE POPULATION	947-951
"CARD 18, FIELD 2" UNDER 5 YEARS	952-956
"CARD 18, FIELD 3" AGE 5-9	957-961
"CARD 18, FIELD 4" AGE 10-14	962-966
"CARD 18, FIELD 5" AGE 15-19	967-971
"CARD 18, FIELD 6" AGE 20-24	972-976
"CARD 18, FIELD 7" AGE 25-29	977-981
"CARD 18, FIELD 8" AGE 30-34	982-986
"CARD 18, FIELD 9" AGE 35-39	987-991
"CARD 18, FIELD 10" AGE 40-44	992-996
"CARD 18, FIELD 11" AGE 45-49	997-1001
"CARD 18, FIELD 12" AGE 50-54	1002-1006
"CARD 18, FIELD 13" AGE 55-59	1007-1011
"CARD 18, FIELD 14" AGE 60-64	1012-1016
"CARD 18, FIELD 15" AGE 65-69	1017-1021
"CARD 19, FIELD 1" AGE 70-74	1022-1026
"CARD 19, FIELD 2" AGE 75+	1027-1031
"CARD 19, FIELD 3" UNDER 1 YEAR	1032-1036
"CARD 19, FIELD 4" 5 YEARS	1037-1041
"CARD 19, FIELD 5" 14 YEARS	1042-1046
"CARD 19, FIELD 6" 16-17 YEARS	1047-1051
"CARD 19, FIELD 7" 21 AND OVER	1052-1056

"AGE BY FOREIGN BORN WHITE FEMALES, SOURCE TABLE 2"

"CARD 20, FIELD 1" FEMALE POPULATION	1057-1061
"CARD 20, FIELD 2" UNDER 5 YEARS	1062-1066
"CARD 20, FIELD 3" AGE 5-9	1067-1071
"CARD 20, FIELD 4" AGE 10-14	1072-1076
"CARD 20, FIELD 5" AGE 15-19	1077-1081
"CARD 20, FIELD 6" AGE 20-24	1082-1086
"CARD 20, FIELD 7" AGE 25-29	1087-1091
"CARD 20, FIELD 8" AGE 30-34	1092-1096
"CARD 20, FIELD 9" AGE 35-39	1097-1101
"CARD 20, FIELD 10" AGE 40-44	1102-1106
"CARD 20, FIELD 11" AGE 45-49	1107-1111
"CARD 20, FIELD 12" AGE 50-54	1112-1116
"CARD 20, FIELD 13" AGE 55-59	1117-1121
"CARD 20, FIELD 14" AGE 60-64	1122-1126
"CARD 20, FIELD 15" AGE 65-69	1127-1131
"CARD 21, FIELD 1" AGE 70-74	1132-1136
"CARD 21, FIELD 2" AGE 75+	1137-1141
"CARD 21, FIELD 3" UNDER 1 YEAR	1142-1146
"CARD 21, FIELD 4" 5 YEARS	1147-1151
"CARD 21, FIELD 5" 14 YEARS	1152-1156
"CARD 21, FIELD 6" 16-17 YEARS	1157-1161
"CARD 21, FIELD 7" 21 AND OVER	1162-1166

"EMPLOYMENT STATUS (MALES), SOURCE TABLE 3"

"CARD 22, FIELD 1" MALES 14 AND OVER	1167-1171
"CARD 22, FIELD 2" IN LABOR FORCE	1172-1176
"CARD 22, FIELD 3" EMPLOYED	1172-1181
"CARD 22, FIELD 4" WAGE AND SALARY	1182-1186
"CARD 22, FIELD 5" EMPLOYERS	1187-1191
"CARD 22, FIELD 6" UNPAID FAMILY WORKERS	1192-1196
"CARD 22, FIELD 7" NOT REPORTED	1197-1201
"CARD 22, FIELD 8" PUBLIC EMERGENCY WORK	1202-1206
"CARD 22, FIELD 9" SEEKING WORK	1207-1211
"CARD 22, FIELD 10" EXPERIENCED WORKERS	1212-1216
"CARD 22, FIELD 11" NEW WORKERS	1217-1221
"CARD 23, FIELD 1" NOT IN LABOR FORCE	1222-1226
"CARD 23, FIELD 2" HOUSEWORK	1227-1231
"CARD 23, FIELD 3" SCHOOL	1232-1236
"CARD 23, FIELD 4" UNABLE TO WORK	1237-1241
"CARD 23, FIELD 5" INSTITUTIONS	1242-1246
"CARD 23, FIELD 6" OTHER	1247-1251

"EMPLOYMENT STATUS (FEMALES), SOURCE TABLE 3"

"CARD 24, FIELD 1" FEMALES 14 AND OVER	1252-1256
"CARD 24, FIELD 2" IN LABOR FORCE	1257-1261
"CARD 24, FIELD 3" EMPLOYED	1262-1266
"CARD 24, FIELD 4" WAGE AND SALARY	1267-1271
"CARD 24, FIELD 5" EMPLOYERS	1272-1276
"CARD 24, FIELD 6" UNPAID FAMILY WORKERS	1277-1281
"CARD 24, FIELD 7" NOT REPORTED	1282-1286
"CARD 24, FIELD 8" PUBLIC EMERGENCY WORK	1287-1291
"CARD 24, FIELD 9" SEEKING WORK	1292-1296
"CARD 24, FIELD 10" EXPERIENCED WORKERS	1297-1301
"CARD 24, FIELD 11" NEW WORKERS	1302-1306
"CARD 25, FIELD 1" NOT IN LABOR FORCE	1307-1311
"CARD 25, FIELD 2" HOUSEWORK	1312-1316
"CARD 25, FIELD 3" SCHOOL	1317-1321
"CARD 25, FIELD 4" UNABLE TO WORK	1322-1326
"CARD 25, FIELD 5" INSTITUTIONS	1327-1331
"CARD 25, FIELD 6" OTHER	1332-1336

"MAJOR OCCUPATIONAL GROUP (MALES), SOURCE TABLE 3"

"CARD 26, FIELD 1" MALES EMPLOYED	1337-1341
"CARD 26, FIELD 2" PROFESSIONAL	1342-1346
"CARD 26, FIELD 3" SEMIPROFESSIONAL	1347-1351
"CARD 26, FIELD 4" PROPRIETORS	1352-1356
"CARD 26, FIELD 5" CLERICAL	1357-1361
"CARD 26, FIELD 6" CRAFTMEN	1362-1366
"CARD 26, FIELD 7" OPERATIVES	1367-1371
"CARD 26, FIELD 8" DOMESTICS	1372-1376
"CARD 26, FIELD 9" SERVICE WORKERS	1377-1381
"CARD 26, FIELD 10" LABORERS	1382-1386
"CARD 26, FIELD 11" NOT REPORTED	1387-1391

"MAJOR OCCUPATIONAL GROUP (FEMALES), SOURCE TABLE 3"

"CARD 27, FIELD 1" FEMALES EMPLOYED	1392-1396
"CARD 27, FIELD 2" PROFESSIONAL	1397-1401
"CARD 27, FIELD 3" SEMIPROFESSIONAL	1402-1406
"CARD 27, FIELD 4" PROPRIETORS	1407-1411
"CARD 27, FIELD 5" CLERICAL	1412-1416
"CARD 27, FIELD 6" CRAFTMEN	1417-1421
"CARD 27, FIELD 7" OPERATIVES	1422-1426
"CARD 27, FIELD 8" DOMESTICS	1427-1431
"CARD 27, FIELD 9" SERVICE WORKERS	1432-1436
"CARD 27, FIELD 10" LABORERS	1437-1441
"CARD 27, FIELD 11" NOT REPORTED	1442-1446

"DWELLING UNITS BY OCCUPANCY STATUS AND RACE, SOURCE TABLE 4"

"CARD 28, FIELD 1" ALL DWELLING UNITS	1447-1451
"CARD 28, FIELD 2" TOTAL OWNER OCCUPIED	1452-1456
"CARD 28, FIELD 3" WHITE OWNER OCCUPIED	1457-1461
"CARD 28, FIELD 4" NEGRO OWNER OCCUPIED	1462-1466
"CARD 28, FIELD 5" OTHER NONWHITE OWNER OCCUPIED	1467-1471
"CARD 28, FIELD 6" TOTAL TENANT OCCUPIED	1472-1476
"CARD 28, FIELD 7" WHITE TENANT OCCUPIED	1477-1481
"CARD 28, FIELD 8" NEGRO TENANT OCCUPIED	1482-1486
"CARD 28, FIELD 9" OTHER NONWHITE TENANT OCCUPIED	1487-1491
"CARD 28, FIELD 10" VACANT FOR SALE OR RENT	1492-1496
"CARD 28, FIELD 11" VACANT NOT FOR SALE OF RENT	1497-1501

"TYPE OF STRUCTURE, SOURCE TABLE 6"

"CARD 29, FIELD 1" ONE-FAMILY DETACHED	1505-1506
"CARD 29, FIELD 2" ONE-FAMILY ATTACHED	1507-1511
"CARD 29, FIELD 3" TWO-FAMILY SIDE BY SIDE	1512-1516
"CARD 29, FIELD 4" TWO-FAMILY OTHER	1517-1521
"CARD 29, FIELD 5" THREE-FAMILY	1522-1526
"CARD 29, FIELD 6" FOUR-FAMILY	1527-1531
"CARD 29, FIELD 7" ONE-FOUR-FAMILY WITH BUSINESS	1532-1536
"CARD 29, FIELD 8" FIVE-NINE- FAMILY	1537-1541
"CARD 29, FIELD 9" TEN-NINETEEN-FAMILY	1542-1546
"CARD 29, FIELD 10" TWENTY-FAMILY+	1547-1551
"CARD 29, FIELD 11" OTHER	1552-1556

"NUMBER OF PERSONS IN HOUSEHOLDS, SOURCE TABLE 6"

"CARD 30, FIELD 1" ALL OCCUPIED UNITS	1557-1561
"CARD 30, FIELD 2" 1-PERSON	1562-1566
"CARD 30, FIELD 3" 2-PERSONS	1567-1571
"CARD 30, FIELD 4" 3-PERSONS	1572-1576
"CARD 30, FIELD 5" 4-PERSONS	1577-1581
"CARD 30, FIELD 6" 5-PERSONS	1582-1586
"CARD 30, FIELD 7" 6-PERSONS	1587-1591
"CARD 30, FIELD 8" 7-PERSONS	1592-1596
"CARD 30, FIELD 9" 8-PERSONS	1597-1601
"CARD 30, FIELD 10" 9-PERSONS	1602-1606

"CARD 30, FIELD 11" 10-PERSONS	1607-1611
"CARD 30, FIELD 12" 11-PERSONS	1612-1616

"PERSONS PER ROOM, SOURCE TABLE 6"

"CARD 31, FIELD 1" UNDER .51	1617-1621
"CARD 31, FIELD 2" .51-.75	1622-1626
"CARD 31, FIELD 3" .76-1.00	1627-1631
"CARD 31, FIELD 4" 1.01-1.50 ALL OCCUPIED UNITS	1632-1636
"CARD 31, FIELD 5" 1.51-2.00	1637-1641
"CARD 31, FIELD 6" 2.01+	1642-1646
"CARD 31, FIELD 7" NOT REPORTING	1647-1651
"CARD 31, FIELD 8" UNDER .51	1652-1656
"CARD 31, FIELD 9" .51-.75	1657-1661
"CARD 31, FIELD 10" .76-1.00	1662-1666
"CARD 31, FIELD 11" 1.01-1.50 TENANT OCCUPIED	1667-1671
"CARD 31, FIELD 12" 1.51-2.00	1672-1676
"CARD 31, FIELD 13" 2.01+	1677-1681
"CARD 31, FIELD 14" NOT REPORTING	1682-1686

"VALUE OF HOME, SOURCE TABLE 5"

"CARD 32, FIELD 1" NUMBER REPORTING	1687-1691
"CARD 32, FIELD 2" UNDER 500	1692-1696
"CARD 32, FIELD 3" 500-699	1697-1701
"CARD 32, FIELD 4" 700-999	1702-1706
"CARD 32, FIELD 5" 1000-1499	1707-1711
"CARD 32, FIELD 6" 1500-1999	1712-1716
"CARD 32, FIELD 7" 2000-2499	1717-1721
"CARD 32, FIELD 8" 2500-2999	1722-1726
"CARD 32, FIELD 9" 3000-3999	1727-1731
"CARD 32, FIELD 10" 4000-4999	1732-1736
"CARD 32, FIELD 11" 5000-5999	1737-1741
"CARD 32, FIELD 12" 6000-7499	1742-1746
"CARD 32, FIELD 13" 7500-9999	1747-1751
"CARD 32, FIELD 14" 10000-14999	1752-1756
"CARD 32, FIELD 15" 15000-19999	1757-1761
"CARD 33, FIELD 1" 20000+	1762-1766
"CARD 33, FIELD 2" MEDIAN	1767-1771

"CONTRACT MONTHLY RENT, SOURCE TABLE 5"

"CARD 34, FIELD 1" NUMBER REPORTING	1772-1776
"CARD 34, FIELD 2" UNDER 5	1777-1781
"CARD 34, FIELD 3" 5-6	1782-1786
"CARD 34, FIELD 4" 7-9	1787-1791
"CARD 34, FIELD 5" 10-14	1792-1796
"CARD 34, FIELD 6" 15-19	1797-1801
"CARD 34, FIELD 7" 20-24	1802-1806
"CARD 34, FIELD 8" 25-29	1807-1811
"CARD 34, FIELD 9" 30-39	1812-1816
"CARD 34, FIELD 10" 40-49	1817-1821
"CARD 34, FIELD 11" 50-59	1822-1826
"CARD 34, FIELD 12" 60-74	1827-1831

"CARD 34, FIELD 13" 75-99	1832-1836
"CARD 34, FIELD 14" 100-149	1837-1841
"CARD 34, FIELD 15" 150-199	1842-1846
"CARD 35, FIELD 1" 200+	1847-1851
"CARD 35, FIELD 2" MEDIAN	1852-1856

"GROSS MONTHLY RENT, SOURCE TABLE 5"

"CARD 36, FIELD 1" NUMBER REPORTING	1857-1861
"CARD 36, FIELD 2" UNDER 5	1862-1866
"CARD 36, FIELD 3" 5-6	1867-1871
"CARD 36, FIELD 4" 7-9	1872-1876
"CARD 36, FIELD 5" 10-14	1877-1881
"CARD 36, FIELD 6" 15-19	1882-1886
"CARD 36, FIELD 7" 20-24	1887-1891
"CARD 36, FIELD 8" 25-29	1892-1896
"CARD 36, FIELD 9" 30-39	1897-1901
"CARD 36, FIELD 10" 40-49	1902-1906
"CARD 36, FIELD 11" 50-59	1907-1911
"CARD 36, FIELD 12" 60-74	1912-1916
"CARD 36, FIELD 13" 75-99	1917-1921
"CARD 36, FIELD 14" 100+	1922-1926
"CARD 36, FIELD 15" MEDIAN	1927-1931

"STATE OF REPAIR AND PLUMBING, SOURCE TABLE 6"

"CARD 37, FIELD 1" NOT NEEDING MAJOR REPAIRS	1932-1936
"CARD 37, FIELD 2" --BATH AND TOILET	1937-1941
"CARD 37, FIELD 3" ---TOILET, NO BATH"	1942-1946
"CARD 37, FIELD 4" "WATER, NO TOILET"	1947-1951
"CARD 37, FIELD 5" --NO WATER	1952-1956
"CARD 37, FIELD 6" NEEDING MAJOR REPAIRS	1957-1961
"CARD 37, FIELD 7" --BATH AND TOILET	1962-1966
"CARD 37, FIELD 8" ---TOILET, NO BATH"	1967-1971
"CARD 37, FIELD 9" ---WATER, NO TOILET "	1972-1976
"CARD 37, FIELD 10" --NO WATER	1977-1981
"CARD 37, FIELD 11" NOT REPORTING	1982-1986

"RADIO, REFRIGERATION, AND HEATING FUEL, SOURCE TABLE 6"

"CARD 38, FIELD 1" RADIO	1987-1991
"CARD 38, FIELD 2" NO RADIO	1992-1996
"CARD 38, FIELD 3" NOT REPORTING	1993-1997
"CARD 38, FIELD 4" REFRIGERATION--MECHANICAL	1997-2001
"CARD 38, FIELD 5" --ICE	2002-2006
"CARD 38, FIELD 6" --OTHER	2007-2011
"CARD 38, FIELD 7" --NONE	2012-2016
"CARD 38, FIELD 8" --NOT REPORTED	2017-2021
"CARD 38, FIELD 9" CENTRAL HEAT	2022-2026
"CARD 38, FIELD 10" NO CENTRAL HEAT	2027-2031
"CARD 38, FIELD 11" NOT REPORTED	2032-2036
	2037-2041

## POPULATION AND HOUSING—STATISTICS FOR CENSUS TRACTS

## INTRODUCTION

## GENERAL

The Census Tract bulletins present basic population and housing statistics for each tracted area, as reported at the Sixteenth Decennial Census, taken as of April 1, 1940. The 60 tract cities for which bulletins are presented are listed on page 3. The population items include sex, age, race, nativity, citizenship, country of birth, highest grade of school completed, employment status, class of worker, and occupation. Among the housing subjects are occupancy status, tenure, value or monthly rent, type of structure, state of repair and plumbing equipment, size of household, race of head of household, persons per room, radio, refrigeration equipment, and heating fuel by type of heating equipment. In this bulletin population characteristics are presented in tables 1 to 3 and housing statistics in tables 4 to 6. The accompanying map shows the principal boundary streets for each tract.

**Historical background.**—Dr. Walter Laidlaw, working with population statistics in New York City 40 years ago, 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 the 7 other cities having a population of over 500,000. Tract data were tabulated for the same 8 cities in 1920, but this number was increased to 18 in 1930. The increase to 60 cities in 1940 is largely the result of active effort on the part of Clarence E. Batschelet, Geographer of the Bureau of the Census, to obtain the necessary local cooperation for the establishment of census tracts in all cities of 250,000 or more. Much credit is also due Howard Whipple Green, Chairman of the Committee on Census Enumeration Areas of the American Statistical Association, not only for the extension of the list of cities, but especially for increased local interest in census tract statistics and local use of them.

**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. While this subdivision into tracts has been more or less arbitrary, several principles have been followed in general 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 barriers. 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, though 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.<sup>1</sup>

**Suburban tracts.**—The tracted area of 35 cities is confined to the corporate limits of the cities; the tracted area for the remaining 25 cities extends into the suburbs. There are 9,169 tracts within the boundaries of the 60 central tract cities. In addition, in the areas surrounding the 25 cities there are 1,292 tracts. The majority of the suburban tracts are subdivisions of urban places.

**Uses of census tract data.**—Tract data are perhaps most widely used by city departments, welfare organizations, commercial establishments, and agencies for social research. Current and long range planning by public and private organizations is facilitated in many ways by the use of tract statistics. In the study of small neighborhoods within a city, tract figures provide a valuable source of factual material, especially when census data are supplemented by records collected by local agencies. Tract statistics are commonly used as bases for the computation of rates and of significant indexes of economic and social characteristics of the various sections of the city. Local data often used in this manner are records of births, deaths, contagious diseases, and juvenile delinquency, and current statistics on unemployment, relief, and housing conditions.

**Other publications including data for census tracts.**—The total population of each tract is shown in the first series of Population bulletins for States. Limited tabulations of the housing data by city blocks are given in supplements to the first series of Housing bulletins and summarized by tracts for the tract cities. Three housing items not included in the present bulletin appear in these block summaries, namely, number of residential structures, dwelling units by year built, and owner-occupied units by mortgage status. With these exceptions, this bulletin includes all of the population and housing figures that will be published for census tracts by the Bureau of the Census.

**Available unpublished tract data.**—All of the items shown for larger areas in the second series of Population and Housing bulletins for States have been tabulated for

<sup>1</sup> Additional tracts will normally be formed when territory is annexed to a city, with perhaps some changes in the boundaries of the tracts adjacent to the annexation. Tracts in which there are very large increases in population may be subdivided into two or more smaller tracts, if occasion seems to demand it.

census tracts, but because of space limitations the tract data are not published in full detail. The unpublished statistics, however, can be made available, upon request, for the nominal cost of transcribing or reproducing them. Requests for such unpublished statistics, addressed to the Director of the Census, Washington, D. C., will receive a prompt reply which will include an estimate of the cost of preparing the data.

**DEFINITIONS OF TERMS AND EXPLANATIONS**

Brief definitions or explanations of the principal terms used in the tract tables are presented in the following paragraphs. More complete explanations of these terms may be found in the second series of Population bulletins for States and the first and second series of Housing bulletins for States.

**Race, nativity, and age.**—Three major race classifications are distinguished in this bulletin, namely, white, Negro, and "other races." Persons of Mexican birth or ancestry who were not definitely Indian or of other nonwhite race were returned as white in 1940. In tables 3a and 6a statistics for the nonwhite (Negroes and other nonwhite races combined) are shown separately for tracts with 250 or more nonwhite persons. Occupation statistics for nonwhites are presented for Southern cities only. The white population is divided into two nativity groups, native and foreign born. A person born in the United States or in any of its territories or possessions is counted as native. The foreign-born white are presented by country of birth. The country of birth classification is based on political boundaries as of January 1, 1937, and therefore includes such countries as Austria, Czechoslovakia, and Poland.

The age classification is based on the age of the person at his last birthday before the date of the census, that is, the age of the person in completed years.

**Highest grade of school completed.**—The 1940 census included a question on the last full grade that the person had completed in the regular school system—public, private, or parochial school, college, or university. The tabulation of last grade or year of school completed for census tracts is restricted to persons 25 years old and over, practically all of whom have completed their formal education. In the computation of median years of school completed, the first year of high school is uniformly represented by 9, although there are some areas with only 7 years of elementary school.

**Employment status.**—On the basis of their employment status or activity during the week of March 24 to 30, 1940, all persons 14 years old and over were classified into two large groups: (a) Persons in the labor force, including those employed (at work or with a job, except on public emergency work), those on public emergency work, and those seeking work; and (b) persons not in the labor force, including those engaged in own home housework, those in school, those unable to work, inmates of institutions, other persons not in the labor force, and those whose employment status was not reported.

In the interpretation of the data for persons on public emergency work, allowance must be made for the misclassification in the census returns of some public emergency workers, as a result of which the number of such workers is considerably understated.

**Occupation and class of worker.**—The statistics presented in this bulletin showing workers classified by major occupation groups and class of worker are limited to employed workers, that is, persons 14 years old and over who were actually at work or who had a job in the week of March 24 to 30, 1940.

The occupation statistics presented in this bulletin are in terms of 10 major groupings of the 451 specific occupation titles of the 1940 classification system used by the Bureau of the Census. It may be noted that the occupations "Farmers (owners and tenants)" and "Farm managers" are included in the major occupation group "Proprietors, managers, and officials"; and that the occupations "Farm laborers (wage workers) and farm foremen" and "Farm laborers (unpaid family workers)" are included in the major occupation group "Laborers."

**Dwelling unit.**—A dwelling unit is defined as the living quarters occupied by, or intended for occupancy by, one household. A dwelling unit may be a detached house; a tenement, flat, or apartment in a larger building (apartment house, apartment hotel, or section of a hotel devoted entirely to apartment rather than transient use); or a room in a structure used primarily for business or other nonresidential purposes. It may be a tourist cabin, trailer, railroad car, boat, etc., if occupied by persons having no other place of residence.

**Population per occupied dwelling unit.**—The number of "occupied dwelling units" in 1940 is roughly comparable with the number of "private families" or "homes" shown in census reports for 1930. Thus the population per occupied unit in 1940 may be compared with the population per private family in 1930 to indicate changes in family size. The 1930 data and corresponding items for 1940 are not comparable, however, in the few tracts where the resident population in institutions or other special types of dwelling places accounts for a large proportion of the total population of the area.

**Occupancy and tenure.**—Dwelling units are classified by occupancy and tenure into four groups: Owner-occupied; tenant-occupied; vacant, for sale or rent; and vacant, not for sale or rent. Dwelling units are classified as occupied if occupied at the time of enumeration by households enumerated at their usual place of residence. The relatively small group classified as "vacant, not for sale or rent" includes dwelling units that were neither occupied nor available for sale or rent at the time of enumeration because they were being held for absent households, and dwelling units that were occupied temporarily by nonresident households.

**Value and monthly rent.**—The enumerator was instructed to report for each owner-occupied dwelling unit



the estimated current market value of the home and, if nonfarm, its estimated monthly rental value; for each tenant-occupied unit, the monthly contract rent or, if no cash rent was paid, the estimated monthly rental value based on rents for similar dwelling units in the neighborhood; and for each vacant unit, the rent asked or the estimated rental value. The rental reported for a vacant seasonal dwelling unit represents the actual or estimated monthly amount charged for the unit during the portion of the year it is generally occupied. Average and median values and rents are presented for each census tract. The median value or rent may be defined as that value or rent which divides the whole number of dwelling units into two equal groups, one having values or rents higher than the median, and one having lower.<sup>2</sup>

**Gross rent.**—Gross monthly rent, computed for tenant-occupied nonfarm dwelling units only, represents the estimated rent of the dwelling unit without furniture plus the reported average monthly cost to the tenant of water, electricity, gas, and other fuel. Rent differentials which result from varying practices with respect to inclusion of heat, utilities, and furniture as a part of the contract rent, are therefore eliminated from the gross rent figures.

**Type of structure.**—Dwelling units are classified into 11 groups, according to the type of structure in which they are located. A "1-family detached" structure has open space on all four sides and contains only one dwelling unit. A "1-family attached" structure has one or both sides built directly against an adjoining structure or structures. Each dwelling unit in a group of three or more row houses is a "1-family attached" structure, but two attached dwelling units by themselves constitute a "2-family side-by-side" structure.

**State of repair and plumbing equipment.**—Instructions specified that dwelling units were to be classified as "needing major repairs" when repairs were needed on such parts of the structure as floors, roof, plaster, walls, or foundations, the continued neglect of which would impair the soundness of the structure and create a hazard to its safety as a place of residence.

**Size of household.**—All persons enumerated as members of the household (including lodgers, servants, and other unrelated persons having no other usual place of residence) are counted in determining the number of persons that occupy each dwelling unit. The statistics on size of household, as presented in this report, should be distinguished from the statistics on size of family as shown in the 1930 reports, since in the 1930 tabulation of families by size only related persons were included.

<sup>2</sup> In computing the median values the class intervals shown in the tables were used. Rents were reported to the nearest dollar; and in computing the medians the limits of the class intervals were assumed to stand at the mid-point 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.

**Persons per room.**—The number of persons per room, used as an index of crowding, is obtained by dividing the number of persons in the household by the number of rooms in the dwelling unit. This average was computed for each occupied dwelling unit.

**Heating fuel by central heating.**—Steam or hot water systems, piped warm-air systems, and pipeless warm-air furnaces are classified as central heating equipment.

**Evaluation of data for small areas.**—Users of data for the smaller areas (5,000 and under) should bear in mind that the data compiled for 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 the need of major repairs. The misinterpretation by an enumerator of instructions pertaining to a particular item may cause a significant bias in the statistics for a very small community, even though it would have a negligible effect upon the figures for a large area.

LIST OF CENSUS TRACT CITIES

- |                      |                                |
|----------------------|--------------------------------|
| Akron, Ohio.*        | Macon, Ga.*                    |
| Atlanta, Ga.*        | Memphis, Tenn.*                |
| Atlantic City, N. J. | Milwaukee, Wis.                |
| Augusta, Ga.*        | Minneapolis, Minn.*            |
| Austin, Tex.         | Nashville, Tenn.               |
| Baltimore, Md.       | Newark, N. J.                  |
| Berkeley, Calif.*    | New Haven, Conn.               |
| Birmingham, Ala.     | New Orleans, La.               |
| Boston, Mass.        | New York City.                 |
| Buffalo, N. Y.       | (Statistics for health areas.) |
| Cambridge, Mass.     | Oakland, Calif.*               |
| Camden, N. J.        | Oklahoma City, Okla.*          |
| Chicago, Ill.        | Paterson, N. J.                |
| Cincinnati, Ohio.*   | Philadelphia, Pa.              |
| Cleveland, Ohio.*    | Pittsburgh, Pa.*               |
| Columbus, Ohio.      | Portland, Ore.                 |
| Dallas, Tex.*        | Providence, R. I.              |
| Dayton, Ohio.*       | Richmond, Va.                  |
| Denver, Colo.        | Rochester, N. Y.               |
| Des Moines, Iowa.    | St. Louis, Mo.*                |
| Detroit, Mich.*      | St. Paul, Minn.*               |
| Duluth, Minn.        | San Francisco, Calif.          |
| Elizabeth, N. J.     | Savannah, Ga.*                 |
| Flint, Mich.*        | Seattle, Wash.                 |
| Hartford, Conn.*     | Syracuse, N. Y.                |
| Houston, Tex.        | Toledo, Ohio.                  |
| Indianapolis, Ind.*  | Trenton, N. J.                 |
| Jersey City, N. J.*  | Washington, D. C.              |
| Kansas City, Mo.     | Yonkers, N. Y.                 |
| Long Beach, Calif.*  |                                |
| Los Angeles, Calif.* |                                |
| Louisville, Ky.*     |                                |

\*Suburban tracts included.

1940 CENSUS TRACT DATA  
 -LAYOUT FOR CITY AND METRO LEVEL DATA

BLOCKSIZE/RECORD LENGTH COUNTER		1-4
FILE/RECORD TITLE		4-64
NUMBER OF TRACTS		65-70
GENERAL CHARACTERISTICS OF THE POPULATION		
CARD 1, FIELD 1	TOTAL POPULATION	71-78
CARD 1, FIELD 2	TOTAL WHITE POPULATION	79-86
CARD 1, FIELD 3	NATIVE WHITE POPULATION	87-94
CARD 1, FIELD 4	TOTAL NONWHITE POPULATION	95-102
CARD 1, FIELD 5	NEGRO POPULATION	103-110
CARD 1, FIELD 6	OCCUPIED DWELLING UNITS	111-118
CARD 1, FIELD 7	POPULATION PER OCCUPIED DWELLING UNIT	119-126

SOURCE TABLE 3, COUNTRY OF BIRTH OF FOREIGN BORN WHITE (MALES)

CARD 2, FIELD 1	ALL COUNTRIES	127-134
CARD 2, FIELD 2	ENGLAND AND WALES	135-142
CARD 2, FIELD 3	SCOTLAND	143-150
CARD 2, FIELD 4	NORTHERN IRELAND	151-158
CARD 2, FIELD 5	EIRE	159-166
CARD 2, FIELD 6	NORWAY	167-174
CARD 2, FIELD 7	SWEDEN	175-182
CARD 2, FIELD 8	DENMARK	183-190
CARD 2, FIELD 9	NETHERLANDS	191-198
CARD 2, FIELD 10	BELGIUM	199-206
CARD 2, FIELD 11	SWITZERLAND	207-214
CARD 2, FIELD 12	FRANCE	215-222
CARD 2, FIELD 13	GERMANY	223-230
CARD 2, FIELD 14	POLAND	231-238
CARD 2, FIELD 15	CZECHOSLOVAKIA	239-246
CARD 2, FIELD 16	AUSTRIA	247-254
CARD 3, FIELD 1	HUNGARY	255-262
CARD 3, FIELD 2	YUGOSLAVIA	263-270
CARD 3, FIELD 3	RUSSIA	271-278
CARD 3, FIELD 4	LITHUANIA	279-286
CARD 3, FIELD 5	FINLAND	287-294
CARD 3, FIELD 6	ROMANIA	295-302
CARD 3, FIELD 7	GREECE	303-310
CARD 3, FIELD 8	ITALY	311-318
CARD 3, FIELD 9	SPAIN & PORTUGAL	319-326
CARD 3, FIELD 10	OTHER EUROPE	327-334
CARD 3, FIELD 11	ASIA	335-342
CARD 3, FIELD 12	CANADA-FRENCH	343-350
CARD 3, FIELD 13	CANADA-OTHER	351-358
CARD 3, FIELD 14	NEWFOUNDLAND	359-366

CARD 3, FIELD 15	MEXICO	367-374
CARD 3, FIELD 16	CUBA	375-382
CARD 4, FIELD 1	CENTRAL AMERICA	383-390
CARD 4, FIELD 2	OTHER	391-398

SOURCE TABLE 3, COUNTRY OF BIRTH OF FOREIGN BORN WHITE (FEMALES)

CARD 5, FIELD 1	ALL COUNTRIES	399-406
CARD 5, FIELD 2	ENGLAND AND WALES	407-414
CARD 5, FIELD 3	SCOTLAND	415-422
CARD 5, FIELD 4	NORTHERN IRELAND	423-430
CARD 5, FIELD 5	EIRE	431-438
CARD 5, FIELD 6	NORWAY	439-446
CARD 5, FIELD 7	SWEDEN	447-454
CARD 5, FIELD 8	DENMARK	455-464
CARD 5, FIELD 9	NETHERLANDS	463-470
CARD 5, FIELD 10	BELGIUM	471-478
CARD 5, FIELD 11	SWITZERLAND	479-486
CARD 5, FIELD 12	FRANCE	487-494
CARD 5, FIELD 13	GERMANY	495-502
CARD 5, FIELD 14	POLAND	503-510
CARD 5, FIELD 15	CZECHOSLOVAKIA	511-518
CARD 5, FIELD 16	AUSTRIA	519-526
CARD 6, FIELD 1	HUNGARY	527-534
CARD 6, FIELD 2	YUGOSLAVIA	535-542
CARD 6, FIELD 3	RUSSIA	543-550
CARD 6, FIELD 4	LITHUANIA	551-558
CARD 6, FIELD 5	FINLAND	559-566
CARD 6, FIELD 6	ROMANIA	567-574
CARD 6, FIELD 7	GREECE	575-582
CARD 6, FIELD 8	ITALY	583-590
CARD 6, FIELD 9	SPAIN & PORTUGAL	591-598
CARD 6, FIELD 10	OTHER EUROPE	599-606
CARD 6, FIELD 11	ASIA	607-614
CARD 6, FIELD 12	CANADA-FRENCH	615-622
CARD 6, FIELD 13	CANADA-OTHER	623-630
CARD 6, FIELD 14	NEWFOUNDLAND	631-638
CARD 6, FIELD 15	MEXICO	639-646
CARD 6, FIELD 16	CUBA	647-654
CARD 7, FIELD 1	CENTRAL AMERICA	655-662
CARD 7, FIELD 2	OTHER	663-670

SOURCE TABLE 3, YEARS OF SCHOOL COMPLETED (MALES)

CARD 8, FIELD 1	PERSON 25 & OVER	671-678
CARD 8, FIELD 2	NO SCHOOL COMPLETED	679-686
CARD 8, FIELD 3	ELEMENTARY 1-4	687-694
CARD 8, FIELD 4	ELEMENTARY 5-6	695-702

CARD 8, FIELD 5	ELEMENTARY 7-8	707-710
CARD 8, FIELD 6	HIGH SCHOOL 1-3	711-718
CARD 8, FIELD 7	HIGH SCHOOL 4	719-726
CARD 8, FIELD 8	COLLEGE 1-3	727-734
CARD 8, FIELD 9	COLLEGE 4+	735-742
CARD 8, FIELD 10	NOT REPORTED	743-750
CARD 8, FIELD 11	MEDIAN	751-758

SOURCE TABLE 3, YEARS OF SCHOOL COMPLETED (FEMALES)

CARD 9, FIELD 1	PERSON 25 & OVER	759-766
CARD 9, FIELD 2	NO SCHOOL COMPLETED	767-774
CARD 9, FIELD 3	ELEMENTARY 1-4	775-782
CARD 9, FIELD 4	ELEMENTARY 5-6	783-790
CARD 9, FIELD 5	ELEMENTARY 7-8	791-798
CARD 9, FIELD 6	HIGH SCHOOL 1-3	799-806
CARD 9, FIELD 7	HIGH SCHOOL 4	807-814
CARD 9, FIELD 8	COLLEGE 1-3	815-822
CARD 9, FIELD 9	COLLEGE 4+	823-830
CARD 9, FIELD 10	NOT REPORTED	831-838
CARD 9, FIELD 11	MEDIAN	839-846

AGE BY RACE BY MALES, SOURCE TABLE 2

CARD 10, FIELD 1	MALE POPULATION	847-854
CARD 10, FIELD 2	UNDER 5 YEARS	855-862
CARD 10, FIELD 3	AGE 5-9	863-870
CARD 10, FIELD 4	AGE 10-14	871-878
CARD 10, FIELD 5	AGE 15-19	879-886
CARD 10, FIELD 6	AGE 20-24	887-894
CARD 10, FIELD 7	AGE 25-29	895-902
CARD 10, FIELD 8	AGE 30-34	903-910
CARD 10, FIELD 9	AGE 35-39	911-918
CARD 10, FIELD 10	AGE 40-44	919-926
CARD 10, FIELD 11	AGE 45-49	927-934
CARD 10, FIELD 12	AGE 50-54	935-942
CARD 10, FIELD 13	AGE 55-59	943-950
CARD 10, FIELD 14	AGE 60-64	951-958
CARD 10, FIELD 15	AGE 65-69	959-966
CARD 11, FIELD 1	AGE 70-74	967-974
CARD 11, FIELD 2	AGE 75+	975-982
CARD 11, FIELD 3	UNDER 1 YEAR	983-990
CARD 11, FIELD 4	5 YEARS	991-998
CARD 11, FIELD 5	14 YEARS	999-1006
CARD 11, FIELD 6	16-17 YEARS	1007-1014
CARD 11, FIELD 7	21 AND OVER	1015-1022

AGE BY RACE BY FEMALES, SOURCE TABLE 2

CARD 12, FIELD 1	FEMALE POPULATION	1023-1030
CARD 12, FIELD 2	UNDER 5 YEARS	1031-1038
CARD 12, FIELD 3	AGE 5-9	1039-1046
CARD 12, FIELD 4	AGE 10-14	1047-1054
CARD 12, FIELD 5	AGE 15-19	1055-1062
CARD 12, FIELD 6	AGE 20-24	1063-1070
CARD 12, FIELD 7	AGE 25-29	1071-1078
CARD 12, FIELD 8	AGE 30-34	1079-1086
CARD 12, FIELD 9	AGE 35-39	1087-1094
CARD 12, FIELD 10	AGE 40-44	1095-1102
CARD 12, FIELD 11	AGE 45-49	1103-1110
CARD 12, FIELD 12	AGE 50-54	1111-1118
CARD 12, FIELD 13	AGE 55-59	1119-1126
CARD 12, FIELD 14	AGE 60-64	1127-1134
CARD 12, FIELD 15	AGE 65-69	1135-1142
CARD 13, FIELD 1	AGE 70-74	1143-1150
CARD 13, FIELD 2	AGE 75+	1151-1158
CARD 13, FIELD 3	UNDER 1 YEAR	1159-1166
CARD 13, FIELD 4	5 YEARS	1167-1174
CARD 13, FIELD 5	14 YEARS	1175-1182
CARD 13, FIELD 6	16-17 YEARS	1183-1190
CARD 13, FIELD 7	21 AND OVER	1191-1198

AGE BY NATIVE WHITE MALES, SOURCE TABLE 2

CARD 14, FIELD 1	MALE POPULATION	1199-1206
CARD 14, FIELD 2	UNDER 5 YEARS	1207-1214
CARD 14, FIELD 3	AGE 5-9	1215-1222
CARD 14, FIELD 4	AGE 10-14	1223-1230
CARD 14, FIELD 5	AGE 15-19	1231-1238
CARD 14, FIELD 6	AGE 20-24	1239-1246
CARD 14, FIELD 7	AGE 25-29	1247-1254
CARD 14, FIELD 8	AGE 30-34	1255-1262
CARD 14, FIELD 9	AGE 35-39	1263-1270
CARD 145, FIELD 10	AGE 40-44	1271-1278
CARD 14, FIELD 11	AGE 45-49	1279-1286
CARD 14, FIELD 12	AGE 50-54	1287-1294
CARD 14, FIELD 13	AGE 55-59	1295-1302
CARD 14, FIELD 14	AGE 60-64	1303-1310
CARD 14, FIELD 15	AGE 65-69	1311-1318
CARD 15, FIELD 1	AGE 70-74	1319-1326
CARD 15, FIELD 2	AGE 75+	1327-1334
CARD 15, FIELD 3	UNDER 1 YEAR	1335-1342
CARD 15, FIELD 4	5 YEARS	1343-1350
CARD 15, FIELD 5	14 YEARS	1351-1358
CARD 15, FIELD 6	16-17 YEARS	1359-1366
CARD 15, FIELD 7	21 AND OVER	1367-1374

AGE BY NATIVE WHITE FEMALES, SOURCE TABLE 2

CARD 16, FIELD 1	FEMALE POPULATION	1375-1382
CARD 16, FIELD 2	UNDER 5 YEARS	1383-1390
CARD 16, FIELD 3	AGE 5-9	1391-1398
CARD 16, FIELD 4	AGE 10-14	1399-1406
CARD 16, FIELD 5	AGE 15-19	1407-1414
CARD 16, FIELD 6	AGE 20-24	1415-1422
CARD 16, FIELD 7	AGE 25-29	1423-1430
CARD 16, FIELD 8	AGE 30-34	1431-1438
CARD 16, FIELD 9	AGE 35-39	1439-1446
CARD 16, FIELD 10	AGE 40-44	1447-1454
CARD 16, FIELD 11	AGE 45-49	1455-1462
CARD 16, FIELD 12	AGE 50-54	1463-1470
CARD 167, FIELD 13	AGE 55-59	1471-1478
CARD 16, FIELD 14	AGE 60-64	1479-1486
CARD 16, FIELD 15	AGE 65-69	1487-1494
CARD 17, FIELD 1	AGE 70-74	1495-1502
CARD 17, FIELD 2	AGE 75+	1503-1510
CARD 17, FIELD 3	UNDER 1 YEAR	1511-1518
CARD 17, FIELD 4	5 YEARS	1519-1526
CARD 17, FIELD 5	14 YEARS	1527-1534
CARD 17, FIELD 6	16-17 YEARS	1535-1542
CARD 17, FIELD 7	21 AND OVER	1543-1550

AGE BY FOREIGN BORN WHITE MALES, SOURCE TABLE 2

CARD 18, FIELD 1	MALE POPULATION	1551-1558
CARD 18, FIELD 2	UNDER 5 YEARS	1559-1566
CARD 18, FIELD 3	AGE 5-9	1567-1574
CARD 18, FIELD 4	AGE 10-14	1575-1582
CARD 18, FIELD 5	AGE 15-19	1583-1590
CARD 18, FIELD 6	AGE 20-24	1591-1598
CARD 18, FIELD 7	AGE 25-29	1599-1606
CARD 18, FIELD 8	AGE 30-34	1607-1614
CARD 18, FIELD 9	AGE 35-39	1615-1622
CARD 18, FIELD 10	AGE 40-44	1623-1630
CARD 18, FIELD 11	AGE 45-49	1631-1638
CARD 18, FIELD 12	AGE 50-54	1639-1646
CARD 18, FIELD 13	AGE 55-59	1647-1654
CARD 18, FIELD 14	AGE 60-64	1655-1662
CARD 18, FIELD 15	AGE 65-69	1663-1670
CARD 19, FIELD 1	AGE 70-74	1671-1678
CARD 19, FIELD 2	AGE 75+	1679-1686
CARD 19, FIELD 3	UNDER 1 YEAR	1687-1694
CARD 19, FIELD 4	5 YEARS	1695-1702
CARD 19, FIELD 5	14 YEARS	1703-1710
CARD 19, FIELD 6	16-17 YEARS	1711-1718
CARD 19, FIELD 7	21 AND OVER	1719-1726

AGE BY FOREIGN BORN WHITE FEMALES, SOURCE TABLE 2

CARD 20, FIELD 1	FEMALE POPULATION	1727-1734
CARD 20, FIELD 2	UNDER 5 YEARS	1735-1742
CARD 20, FIELD 3	AGE 5-9	1743-1750
CARD 20, FIELD 4	AGE 10-14	1751-1758
CARD 20, FIELD 5	AGE 15-19	1759-1766
CARD 20, FIELD 6	AGE 20-24	1767-1774
CARD 20, FIELD 7	AGE 25-29	1775-1782
CARD 20, FIELD 8	AGE 30-34	1783-1790
CARD 20, FIELD 9	AGE 35-39	1791-1798
CARD 20, FIELD 10	AGE 40-44	1799-1806
CARD 20, FIELD 11	AGE 45-49	1807-1814
CARD 20, FIELD 12	AGE 50-54	1815-1822
CARD 20, FIELD 13	AGE 55-59	1823-1830
CARD 20, FIELD 14	AGE 60-64	1831-1838
CARD 20, FIELD 15	AGE 65-69	1839-1846
CARD 21, FIELD 1	AGE 70-74	1847-1854
CARD 21, FIELD 2	AGE 75+	1855-1862
CARD 21, FIELD 3	UNDER 1 YEAR	1863-1870
CARD 21, FIELD 4	5 YEARS	1871-1878
CARD 21, FIELD 5	14 YEARS	1879-1886
CARD 21, FIELD 6	16-17 YEARS	1887-1894
CARD 21, FIELD 7	21 AND OVER	1895-1902

EMPLOYMENT STATUS (MALES) , SOURCE TABLE 3

CARD 22, FIELD 1	MALES 14 AND OVER	1903-1910
CARD 22, FIELD 2	IN LABOR FORCE	1911-1918
CARD 22, FIELD 3	EMPLOYED	1919-1926
CARD 22, FIELD 4	WAGE AND SALARY	1927-1934
CARD 22, FIELD 5	EMPLOYERS	1935-1942
CARD 22, FIELD 6	UNPAID FAMILY WORKERS	1943-1950
CARD 22, FIELD 7	NOT REPORTED	1951-1958
CARD 22, FIELD 8	PUBLIC EMERGENCY WORK	1959-1966
CARD 22, FIELD 9	SEEKING WORK	1967-1974
CARD 22, FIELD 10	EXPERIENCED WORKERS	1975-1982
CARD 22, FIELD 11	NEW WORKERS	1983-1990
CARD 23, FIELD 1	NOT IN LABOR FORCE	1991-1998
CARD 23, FIELD 2	HOUSEWORK	1999-2006
CARD 23, FIELD 3	SCHOOL	2007-2014
CARD 23, FIELD 4	UNABLE TO WORK	2015-2022
CARD 23, FIELD 5	INSTITUTIONS	2023-2030
CARD 23, FIELD 6	OTHER	2031-2038

EMPLOYMENT STATUS (FEMALES) , SOURCE TABLE 3

CARD 24, FIELD 1	FEMALES 14 AND OVER	2039-2046
CARD 24, FIELD 2	IN LABOR FORCE	2047-2054
CARD 24, FIELD 3	EMPLOYED	2055-2062
CARD 24, FIELD 4	WAGE AND SALARY	2063-2070
CARD 24, FIELD 5	EMPLOYERS	2071-2078
CARD 24, FIELD 6	UNPAID FAMILY WORKERS	2079-2086
CARD 24, FIELD 7	NOT REPORTED	2087-2094
CARD 24, FIELD 8	PUBLIC EMERGENCY WORK	2095-2102
CARD 24, FIELD 9	SEEKING WORK	2103-2110
CARD 24, FIELD 10	EXPERIENCED WORKERS	2111-2118
CARD 24, FIELD 11	NEW WORKERS	2119-2126
CARD 25, FIELD 1	NOT IN LABOR FORCE	2127-2134
CARD 25, FIELD 2	HOUSEWORK	2135-2142
CARD 25, FIELD 3	SCHOOL	2143-2150
CARD 25, FIELD 4	UNABLE TO WORK	2151-2158
CARD 25, FIELD 5	INSTITUTIONS	2159-2166
CARD 25, FIELD 6	OTHER	2167-2174

MAJOR OCCUPATIONAL GROUP (MALES), SOURCE TABLE 3

CARD 26, FIELD 1	MALES EMPLOYED	2175-2182
CARD 26, FIELD 2	PROFESSIONAL	2183-2190
CARD 26, FIELD 3	SEMIPROFESSIONAL	2191-2198
CARD 26, FIELD 4	PROPRIETORS	2199-2206
CARD 26, FIELD 5	CLERICAL	2207-2214
CARD 26, FIELD 6	CRAFTMEN	2215-2222
CARD 26, FIELD 7	OPERATIVES	2223-2230
CARD 26, FIELD 8	DOMESTICS	2231-2238
CARD 26, FIELD 9	SERVICE WORKERS	2239-2246
CARD 26, FIELD 10	LABORERS	2247-2254
CARD 26, FIELD 11	NOT REPORTED	2255-2262

MAJOR OCCUPATIONAL GROUP (FEMALES), SOURCE TABLE 3

CARD 27, FIELD 1	FEMALES EMPLOYED	2263-2270
CARD 27, FIELD 2	PROFESSIONAL	2271-2278
CARD 27, FIELD 3	SEMIPROFESSIONAL	2279-2286
CARD 27, FIELD 4	PROPRIETORS	2287-2294
CARD 27, FIELD 5	CLERICAL	2295-2302
CARD 27, FIELD 6	CRAFTMEN	2303-2310
CARD 27, FIELD 7	OPERATIVES	2311-2318
CARD 27, FIELD 8	DOMESTICS	2319-2326
CARD 27, FIELD 9	SERVICE WORKERS	2327-2334
CARD 27, FIELD 10	LABORERS	2335-2342
CARD 27, FIELD 11	NOT REPORTED	2343-2350

DWELLING UNITS BY OCCUPANCY STATUS AND RACE, SOURCE TABLE 4



CARD 28, FIELD 1	ALL DWELLING UNITS	2351-2358
CARD 28, FIELD 2	TOTAL OWNER OCCUPIED	2359-2366
CARD 28, FIELD 3	WHITE OWNER OCCUPIED	2367-2374
CARD 28, FIELD 4	NEGRO OWNER OCCUPIED	2375-2382
CARD 28, FIELD 5	OTHER NONWHITE OWNER OCCUPIED	2383-2390
CARD 28, FIELD 6	TOTAL TENANT OCCUPIED	2391-2398
CARD 28, FIELD 7	WHITE TENANT OCCUPIED	2399-2406
CARD 28, FIELD 8	NEGRO TENANT OCCUPIED	2407-2414
CARD 28, FIELD 9	OTHER NONWHITE TENANT OCCUPIED	2415-2422
CARD 28, FIELD 10	VACANT FOR SALE OR RENT	2423-2430
CARD 28, FIELD 11	VACANT NOT FOR SALE OF RENT	2431-2438

TYPE OF STRUCTURE, SOURCE TABLE 6

CARD 29, FIELD 1	ONE-FAMILY DETACHED	2439-2446
CARD 29, FIELD 2	ONE-FAMILY ATTACHED	2447-2454
CARD 29, FIELD 3	TWO-FAMILY SIDE BY SIDE	2455-2462
CARD 29, FIELD 4	TWO-FAMILY OTHER	2463-2470
CARD 29, FIELD 5	THREE-FAMILY	2471-2478
CARD 29, FIELD 6	FOUR-FAMILY	2479-2486
CARD 29, FIELD 7	ONE-FOUR-FAMILY WITH BUSINESS	2487-2494
CARD 29, FIELD 8	FIVE-NINE- FAMILY	2495-2502
CARD 29, FIELD 9	TEN-NINETEEN-FAMILY	2503-2510
CARD 29, FIELD 10	TWENTY-FAMILY+	2511-2518
CARD 29, FIELD 11	OTHER	2519-2526

NUMBER OF PERSONS IN HOUSEHOLDS, SOURCE TABLE 6

CARD 30, FIELD 1	ALL OCCUPIED UNITS	2527-2534
CARD 30, FIELD 2	1-PERSON	2535-2542
CARD 30, FIELD 3	2-PERSONS	2543-2550
CARD 30, FIELD 4	3-PERSONS	2551-2558
CARD 30, FIELD 5	4-PERSONS	2559-2566
CARD 30, FIELD 6	5-PERSONS	2567-2574
CARD 30, FIELD 7	6-PERSONS	2575-2582
CARD 30, FIELD 8	7-PERSONS	2583-2590
CARD 30, FIELD 9	8-PERSONS	2591-2598
CARD 30, FIELD 10	9-PERSONS	2599-2606
CARD 30, FIELD 11	10-PERSONS	2607-2614
CARD 30, FIELD 12	11-PERSONS	2615-2622

PERSONS PER ROOM, SOURCE TABLE 6

CARD 31, FIELD 1	UNDER .51	\	2623-2630
CARD 31, FIELD 2	.51-.75	\	2631-2638
CARD 31, FIELD 3	.76-1.00	\	2639-2646

CARD 31, FIELD 4	1.01-1.50	ALL OCCUPIED UNITS	2647-2654
CARD 31, FIELD 5	1.51-2.00	/	2655-2662
CARD 31, FIELD 6	2.01+	/	2663-2670
CARD 31, FIELD 7	NOT REPORTING /		2671-2678
CARD 31, FIELD 8	UNDER .51	\	2679-2686
CARD 31, FIELD 9	.51-.75	\	2687-2694
CARD 31, FIELD 10	.76-1.00	\	2695-2702
CARD 31, FIELD 11	1.01-1.50	TENANT OCCUPIED	2703-2710
CARD 31, FIELD 12	1.51-2.00	/	2711-2718
CARD 31, FIELD 13	2.01+	/	2719-2726
CARD 31, FIELD 14	NOT REPORTING /		2727-2734

VALUE OF HOME, SOURCE TABLE 5

CARD 32, FIELD 1	NUMBER REPORTING	2735-2742
CARD 32, FIELD 2	UNDER 500	2743-2750
CARD 32, FIELD 3	500-699	2751-2758
CARD 32, FIELD 4	700-999	2759-2766
CARD 32, FIELD 5	1000-1499	2767-2774
CARD 32, FIELD 6	1500-1999	2775-2782
CARD 32, FIELD 7	2000-2499	2783-2790
CARD 32, FIELD 8	2500-2999	2791-2798
CARD 32, FIELD 9	3000-3999	2799-2806
CARD 32, FIELD 10	4000-4999	2807-2814
CARD 32, FIELD 11	5000-5999	2815-2822
CARD 32, FIELD 12	6000-7499	2823-2830
CARD 32, FIELD 13	7500-9999	2831-2838
CARD 32, FIELD 14	10000-14999	2839-2846
CARD 32, FIELD 15	15000-19999	2847-2854
CARD 33, FIELD 1	20000+	2855-2862
CARD 33, FIELD 2	MEDIAN	2863-2870

CONTRACT MONTHLY RENT, SOURCE TABLE 5

CARD 34, FIELD 1	NUMBER REPORTING	2871-2878
CARD 34, FIELD 2	UNDER 5	2879-2886
CARD 34, FIELD 3	5-6	2887-2894
CARD 34, FIELD 4	7-9	2895-2902
CARD 34, FIELD 5	10-14	2903-2910
CARD 34, FIELD 6	15-19	2911-2918
CARD 34, FIELD 7	20-24	2919-2926
CARD 34, FIELD 8	25-29	2927-2934
CARD 34, FIELD 9	30-39	2935-2942
CARD 34, FIELD 10	40-49	2943-2950
CARD 34, FIELD 11	50-59	2951-2958
CARD 34, FIELD 12	60-74	2959-2966
CARD 34, FIELD 13	75-99	2967-2974
CARD 34, FIELD 14	100-149	2975-2982

CARD 34, FIELD 15	150-199	2983-2990
CARD 35, FIELD 1	200+	2991-2998
CARD 35, FIELD 2	MEDIAN	2999-3006

GROSS MONTHLY RENT, SOURCE TABLE 5

CARD 36, FIELD 1	NUMBER REPORTING	3007-3014
CARD 36, FIELD 2	UNDER 5	3015-1022
CARD 36, FIELD 3	5-6	3023-3030
CARD 36, FIELD 4	7-9	3031-3038
CARD 36, FIELD 5	10-14	3039-3046
CARD 36, FIELD 6	15-19	3047-3054
CARD 36, FIELD 7	20-24	3055-3062
CARD 36, FIELD 8	25-29	3063-3070
CARD 36, FIELD 9	30-39	3071-3078
CARD 36, FIELD 10	40-49	3079-3086
CARD 36, FIELD 11	50-59	3087-3094
CARD 36, FIELD 12	60-74	3095-3102
CARD 36, FIELD 13	75-99	3103-3110
CARD 36, FIELD 14	100+	3111-3118
CARD 36, FIELD 15	MEDIAN	3119-3126

STATE OF REPAIR AND PLUMBING, SOURCE TABLE 6

CARD 37, FIELD 1	NOT NEEDING MAJOR REPAIRS	3127-3134
CARD 37, FIELD 2	--BATH AND TOILET	3135-3142
CARD 37, FIELD 3	--TOILET, NO BATH	3143-3150
CARD 37, FIELD 4	WATER, NO TOILET	3151-3158
CARD 37, FIELD 5	--NO WATER	3159-3166
CARD 37, FIELD 6	NEEDING MAJOR REPAIRS	3167-3174
CARD 37, FIELD 7	--BATH AND TOILET	3175-3182
CARD 37, FIELD 8	--TOILET, NO BATH	3183-3190
CARD 37, FIELD 9	--WATER, NO TOILET	3191-3198
CARD 37, FIELD 10	--NO WATER	3199-3206
CARD 37, FIELD 11	NOT REPORTING	3207-3214

RADIO, REFRIGERATION, AND HEATING FUEL, SOURCE TABLE 6

CARD 38, FIELD 1	RADIO	3215-3222
CARD 38, FIELD 2	NO RADIO	3223-3230
CARD 38, FIELD 3	NOT REPORTING	3231-3238
CARD 38, FIELD 4	REFRIGERATION--MECHANICAL	3239-3246
CARD 38, FIELD 5	--ICE	3247-3254
CARD 38, FIELD 6	--OTHER	3255-3262
CARD 38, FIELD 7	--NONE	3263-3270
CARD 38, FIELD 8	--NOT REPORTED	3271-3278
CARD 38, FIELD 9	CENTRAL HEAT	3279-3286

CARD 38, FIELD 10  
CARD 38, FIELD 11

REPRODUCED AT THE NATIONAL ARCHIVES  
NO CENTRAL HEAT  
NOT REPORTED

3287-3294  
3295-3302

1940 CENSUS TRACT DATA  
 -LAYOUT FOR TRACT LEVEL DATA

BLOCKSIZE/RECORD LENGTH COUNTER	1-4
TRACT ID	5-17

GENERAL CHARACTERISTICS OF THE POPULATION

CARD 1, FIELD 1	TOTAL POPULATION	18-22
CARD 1, FIELD 2	TOTAL WHITE POPULATION	23-27
CARD 1, FIELD 3	NATIVE WHITE POPULATION	28-32
CARD 1, FIELD 4	TOTAL NONWHITE POPULATION	33-37
CARD 1, FIELD 5	NEGRO POPULATION	38-42
CARD 1, FIELD 6	OCCUPIED DWELLING UNITS	43-47
CARD 1, FIELD 7	POPULATION PER OCCUPIED DWELLING UNIT	48-52

SOURCE TABLE 3, COUNTRY OF BIRTH OF FOREIGN BORN WHITE (MALES)

CARD 2, FIELD 1	ALL COUNTRIES	53-57
CARD 2, FIELD 2	ENGLAND AND WALES	58-62
CARD 2, FIELD 3	SCOTLAND	63-67
CARD 2, FIELD 4	NORTHERN IRELAND	68-72
CARD 2, FIELD 5	EIRE	73-77
CARD 2, FIELD 6	NORWAY	78-82
CARD 2, FIELD 7	SWEDEN	83-87
CARD 2, FIELD 8	DENMARK	88-92
CARD 2, FIELD 9	NETHERLANDS	93-97
CARD 2, FIELD 10	BELGIUM	98-102
CARD 2, FIELD 11	SWITZERLAND	103-107
CARD 2, FIELD 12	FRANCE	108-112
CARD 2, FIELD 13	GERMANY	113-117
CARD 2, FIELD 14	POLAND	118-122
CARD 2, FIELD 15	CZECHOSLOVAKIA	123-127
CARD 2, FIELD 16	AUSTRIA	128-132
CARD 3, FIELD 1	HUNGARY	133-137
CARD 3, FIELD 2	YUGOSLAVIA	138-142
CARD 3, FIELD 3	RUSSIA	143-147
CARD 3, FIELD 4	LITHUANIA	148-152
CARD 3, FIELD 5	FINLAND	153-157
CARD 3, FIELD 6	ROMANIA	158-162
CARD 3, FIELD 7	GREECE	163-167
CARD 3, FIELD 8	ITALY	168-172
CARD 3, FIELD 9	SPAIN & PORTUGAL	173-177

CARD 3, FIELD 10	OTHER EUROPE	178-182
CARD 3, FIELD 11	ASIA	183-187
CARD 3, FIELD 12	CANADA-FRENCH	188-192
CARD 3, FIELD 13	CANADA-OTHER	193-197
CARD 3, FIELD 14	NEWFOUNDLAND	198-202
CARD 3, FIELD 15	MEXICO	203-207
CARD 3, FIELD 16	CUBA	208-212
CARD 4, FIELD 1	CENTRAL AMERICA	213-217
CARD 4, FIELD 2	OTHER	218-222

SOURCE TABLE 3, COUNTRY OF BIRTH OF FOREIGN BORN WHITE (FEMALES)

CARD 5, FIELD 1	ALL COUNTRIES	223-227
CARD 5, FIELD 2	ENGLAND AND WALES	228-232
CARD 5, FIELD 3	SCOTLAND	233-237
CARD 5, FIELD 4	NORTHERN IRELAND	238-242
CARD 5, FIELD 5	EIRE	243-247
CARD 5, FIELD 6	NORWAY	248-252
CARD 5, FIELD 7	SWEDEN	253-257
CARD 5, FIELD 8	DENMARK	258-262
CARD 5, FIELD 9	NETHERLANDS	263-267
CARD 5, FIELD 10	BELGIUM	268-272
CARD 5, FIELD 11	SWITZERLAND	273-277
CARD 5, FIELD 12	FRANCE	278-282
CARD 5, FIELD 13	GERMANY	283-287
CARD 5, FIELD 14	POLAND	288-292
CARD 5, FIELD 15	CZECHOSLOVAKIA	293-297
CARD 5, FIELD 16	AUSTRIA	298-302
CARD 6, FIELD 1	HUNGARY	303-307
CARD 6, FIELD 2	YUGOSLAVIA	308-312
CARD 6, FIELD 3	RUSSIA	313-317
CARD 6, FIELD 4	LITHUANIA	318-322
CARD 6, FIELD 5	FINLAND	323-327
CARD 6, FIELD 6	ROMANIA	328-332
CARD 6, FIELD 7	GREECE	333-337
CARD 6, FIELD 8	ITALY	338-342
CARD 6, FIELD 9	SPAIN & PORTUGAL	343-347
CARD 6, FIELD 10	OTHER EUROPE	348-352
CARD 6, FIELD 11	ASIA	353-357
CARD 6, FIELD 12	CANADA-FRENCH	358-362
CARD 6, FIELD 13	CANADA-OTHER	363-367
CARD 6, FIELD 14	NEWFOUNDLAND	368-372
CARD 6, FIELD 15	MEXICO	373-377
CARD 6, FIELD 16	CUBA	378-382

CARD 7, FIELD 1  
CARD 7, FIELD 2

REPRODUCED AT THE NATIONAL ARCHIVES  
CENTRAL AMERICA  
OTHER

383-387  
388-392

SOURCE TABLE 3, YEARS OF SCHOOL COMPLETED (MALES)

CARD 8, FIELD 1	PERSON 25 & OVER	393-397
CARD 8, FIELD 2	NO SCHOOL COMPLETED	398-402
CARD 8, FIELD 3	ELEMENTARY 1-4	403-407
CARD 8, FIELD 4	ELEMENTARY 5-6	408-412
CARD 8, FIELD 5	ELEMENTARY 7-8	413-417
CARD 8, FIELD 6	HIGH SCHOOL 1-3	418-422
CARD 8, FIELD 7	HIGH SCHOOL 4	423-427
CARD 8, FIELD 8	COLLEGE 1-3	428-432
CARD 8, FIELD 9	COLLEGE 4+	433-437
CARD 8, FIELD 10	NOT REPORTED	438-442
CARD 8, FIELD 11	MEDIAN	443-447

SOURCE TABLE 3, YEARS OF SCHOOL COMPLETED (FEMALES)

CARD 9, FIELD 1	PERSON 25 & OVER	448-452
CARD 9, FIELD 2	NO SCHOOL COMPLETED	453-457
CARD 9, FIELD 3	ELEMENTARY 1-4	458-462
CARD 9, FIELD 4	ELEMENTARY 5-6	463-467
CARD 9, FIELD 5	ELEMENTARY 7-8	468-472
CARD 9, FIELD 6	HIGH SCHOOL 1-3	473-477
CARD 9, FIELD 7	HIGH SCHOOL 4	478-482
CARD 9, FIELD 8	COLLEGE 1-3	483-487
CARD 9, FIELD 9	COLLEGE 4+	488-492
CARD 9, FIELD 10	NOT REPORTED	493-497
CARD 9, FIELD 11	MEDIAN	498-502

AGE BY RACE BY MALES, SOURCE TABLE 2

CARD 10, FIELD 1	MALE POPULATION	503-507
CARD 10, FIELD 2	UNDER 5 YEARS	508-512
CARD 10, FIELD 3	AGE 5-9	513-517
CARD 10, FIELD 4	AGE 10-14	518-522
CARD 10, FIELD 5	AGE 15-19	523-527
CARD 10, FIELD 6	AGE 20-24	528-532
CARD 10, FIELD 7	AGE 25-29	533-537
CARD 10, FIELD 8	AGE 30-34	538-542
CARD 10, FIELD 9	AGE 35-39	543-547

CARD 10, FIELD 10	AGE 40-44	548-552
CARD 10, FIELD 11	AGE 45-49	553-557
CARD 10, FIELD 12	AGE 50-54	558-562
CARD 10, FIELD 13	AGE 55-59	563-567
CARD 10, FIELD 14	AGE 60-64	568-572
CARD 10, FIELD 15	AGE 65-69	573-577
CARD 11, FIELD 1	AGE 70-74	578-582
CARD 11, FIELD 2	AGE 75+	583-587
CARD 11, FIELD 3	UNDER 1 YEAR	588-592
CARD 11, FIELD 4	5 YEARS	593-597
CARD 11, FIELD 5	14 YEARS	598-602
CARD 11, FIELD 6	16-17 YEARS	603-607
CARD 11, FIELD 7	21 AND OVER	608-612

AGE BY RACE BY FEMALES, SOURCE TABLE 2

CARD 12, FIELD 1	FEMALE POPULATION	613-617
CARD 12, FIELD 2	UNDER 5 YEARS	618-622
CARD 12, FIELD 3	AGE 5-9	623-627
CARD 12, FIELD 4	AGE 10-14	628-632
CARD 12, FIELD 5	AGE 15-19	633-637
CARD 12, FIELD 6	AGE 20-24	638-642
CARD 12, FIELD 7	AGE 25-29	643-647
CARD 12, FIELD 8	AGE 30-34	648-652
CARD 12, FIELD 9	AGE 35-39	653-657
CARD 12, FIELD 10	AGE 40-44	658-662
CARD 12, FIELD 11	AGE 45-49	663-667
CARD 12, FIELD 12	AGE 50-54	668-672
CARD 12, FIELD 13	AGE 55-59	673-677
CARD 12, FIELD 14	AGE 60-64	678-682
CARD 12, FIELD 15	AGE 65-69	683-687
CARD 13, FIELD 1	AGE 70-74	688-692
CARD 13, FIELD 2	AGE 75+	693-697
CARD 13, FIELD 3	UNDER 1 YEAR	698-702
CARD 13, FIELD 4	5 YEARS	703-707
CARD 13, FIELD 5	14 YEARS	708-712
CARD 13, FIELD 6	16-17 YEARS	713-717
CARD 13, FIELD 7	21 AND OVER	718-722

AGE BY NATIVE WHITE MALES, SOURCE TABLE 2

CARD 14, FIELD 1	MALE POPULATION	723-727
CARD 14, FIELD 2	UNDER 5 YEARS	728-732
CARD 14, FIELD 3	AGE 5-9	733-737



CARD 14, FIELD 4	AGE 10-14	738-742
CARD 14, FIELD 5	AGE 15-19	743-747
CARD 14, FIELD 6	AGE 20-24	748-752
CARD 14, FIELD 7	AGE 25-29	753-757
CARD 14, FIELD 8	AGE 30-34	758-762
CARD 14, FIELD 9	AGE 35-39	763-767
CARD 145, FIELD 10	AGE 40-44	768-772
CARD 14, FIELD 11	AGE 45-49	773-777
CARD 14, FIELD 12	AGE 50-54	778-782
CARD 14, FIELD 13	AGE 55-59	783-787
CARD 14, FIELD 14	AGE 60-64	788-792
CARD 14, FIELD 15	AGE 65-69	793-797
CARD 15, FIELD 1	AGE 70-74	798-802
CARD 15, FIELD 2	AGE 75+	803-807
CARD 15, FIELD 3	UNDER 1 YEAR	808-812
CARD 15, FIELD 4	5 YEARS	813-817
CARD 15, FIELD 5	14 YEARS	818-822
CARD 15, FIELD 6	16-17 YEARS	823-827
CARD 15, FIELD 7	21 AND OVER	828-832

AGE BY NATIVE WHITE FEMALES, SOURCE TABLE 2

CARD 16, FIELD 1	FEMALE POPULATION	833-837
CARD 16, FIELD 2	UNDER 5 YEARS	838-842
CARD 16, FIELD 3	AGE 5-9	843-847
CARD 16, FIELD 4	AGE 10-14	848-852
CARD 16, FIELD 5	AGE 15-19	853-857
CARD 16, FIELD 6	AGE 20-24	858-862
CARD 16, FIELD 7	AGE 25-29	863-867
CARD 16, FIELD 8	AGE 30-34	868-872
CARD 16, FIELD 9	AGE 35-39	873-877
CARD 16, FIELD 10	AGE 40-44	878-882
CARD 16, FIELD 11	AGE 45-49	883-887
CARD 16, FIELD 12	AGE 50-54	888-892
CARD 167, FIELD 13	AGE 55-59	893-897
CARD 16, FIELD 14	AGE 60-64	898-902
CARD 16, FIELD 15	AGE 65-69	903-907
CARD 17, FIELD 1	AGE 70-74	908-912
CARD 17, FIELD 2	AGE 75+	913-917
CARD 17, FIELD 3	UNDER 1 YEAR	918-922
CARD 17, FIELD 4	5 YEARS	923-927
CARD 17, FIELD 5	14 YEARS	928-932
CARD 17, FIELD 6	16-17 YEARS	933-937
CARD 17, FIELD 7	21 AND OVER	938-942

AGE BY FOREIGN BORN WHITE MALES, SOURCE TABLE 2

CARD 18, FIELD 1	MALE POPULATION	943-947
CARD 18, FIELD 2	UNDER 5 YEARS	948-952
CARD 18, FIELD 3	AGE 5-9	953-957
CARD 18, FIELD 4	AGE 10-14	958-962
CARD 18, FIELD 5	AGE 15-19	963-967
CARD 18, FIELD 6	AGE 20-24	968-972
CARD 18, FIELD 7	AGE 25-29	973-977
CARD 18, FIELD 8	AGE 30-34	978-982
CARD 18, FIELD 9	AGE 35-39	983-987
CARD 18, FIELD 10	AGE 40-44	988-992
CARD 18, FIELD 11	AGE 45-49	993-997
CARD 18, FIELD 12	AGE 50-54	998-1002
CARD 18, FIELD 13	AGE 55-59	1003-1007
CARD 18, FIELD 14	AGE 60-64	1008-1012
CARD 18, FIELD 15	AGE 65-69	1013-1017
CARD 19, FIELD 1	AGE 70-74	1018-1022
CARD 19, FIELD 2	AGE 75+	1023-1027
CARD 19, FIELD 3	UNDER 1 YEAR	1028-1032
CARD 19, FIELD 4	5 YEARS	1033-1037
CARD 19, FIELD 5	14 YEARS	1038-1042
CARD 19, FIELD 6	16-17 YEARS	1043-1047
CARD 19, FIELD 7	21 AND OVER	1048-1052

AGE BY FOREIGN BORN WHITE FEMALES, SOURCE TABLE 2

CARD 20, FIELD 1	FEMALE POPULATION	1053-1057
CARD 20, FIELD 2	UNDER 5 YEARS	1058-1062
CARD 20, FIELD 3	AGE 5-9	1063-1067
CARD 20, FIELD 4	AGE 10-14	1068-1072
CARD 20, FIELD 5	AGE 15-19	1073-1077
CARD 20, FIELD 6	AGE 20-24	1078-1082
CARD 20, FIELD 7	AGE 25-29	1083-1087
CARD 20, FIELD 8	AGE 30-34	1088-1092
CARD 20, FIELD 9	AGE 35-39	1093-1097
CARD 20, FIELD 10	AGE 40-44	1098-1102
CARD 20, FIELD 11	AGE 45-49	1103-1107
CARD 20, FIELD 12	AGE 50-54	1108-1112
CARD 20, FIELD 13	AGE 55-59	1113-1117
CARD 20, FIELD 14	AGE 60-64	1118-1122
CARD 20, FIELD 15	AGE 65-69	1123-1127
CARD 21, FIELD 1	AGE 70-74	1128-1132

CARD 21, FIELD 2	AGE 75+	1133-1137
CARD 21, FIELD 3	UNDER 1 YEAR	1138-1142
CARD 21, FIELD 4	5 YEARS	1143-1147
CARD 21, FIELD 5	14 YEARS	1148-1152
CARD 21, FIELD 6	16-17 YEARS	1153-1157
CARD 21, FIELD 7	21 AND OVER	1158-1162

EMPLOYMENT STATUS (MALES) , SOURCE TABLE 3

CARD 22, FIELD 1	MALES 14 AND OVER	1163-1167
CARD 22, FIELD 2	IN LABOR FORCE	1168-1172
CARD 22, FIELD 3	EMPLOYED	1173-1177
CARD 22, FIELD 4	WAGE AND SALARY	1178-1182
CARD 22, FIELD 5	EMPLOYERS	1183-1187
CARD 22, FIELD 6	UNPAID FAMILY WORKERS	1188-1192
CARD 22, FIELD 7	NOT REPORTED	1193-1197
CARD 22, FIELD 8	PUBLIC EMERGENCY WORK	1198-1202
CARD 22, FIELD 9	SEEKING WORK	1203-1207
CARD 22, FIELD 10	EXPERIENCED WORKERS	1208-1212
CARD 22, FIELD 11	NEW WORKERS	1213-1217
CARD 23, FIELD 1	NOT IN LABOR FORCE	1218-1222
CARD 23, FIELD 2	HOUSEWORK	1223-1227
CARD 23, FIELD 3	SCHOOL	1228-1232
CARD 23, FIELD 4	UNABLE TO WORK	1233-1237
CARD 23, FIELD 5	INSTITUTIONS	1238-1242
CARD 23, FIELD 6	OTHER	1243-1247

EMPLOYMENT STATUS (FEMALES) , SOURCE TABLE 3

CARD 24, FIELD 1	FEMALES 14 AND OVER	1248-1252
CARD 24, FIELD 2	IN LABOR FORCE	1253-1257
CARD 24, FIELD 3	EMPLOYED	1258-1262
CARD 24, FIELD 4	WAGE AND SALARY	1263-1267
CARD 24, FIELD 5	EMPLOYERS	1268-1272
CARD 24, FIELD 6	UNPAID FAMILY WORKERS	1273-1277
CARD 24, FIELD 7	NOT REPORTED	1278-1282
CARD 24, FIELD 8	PUBLIC EMERGENCY WORK	1283-1287
CARD 24, FIELD 9	SEEKING WORK	1288-1292
CARD 24, FIELD 10	EXPERIENCED WORKERS	1293-1297
CARD 24, FIELD 11	NEW WORKERS	1298-1302
CARD 25, FIELD 1	NOT IN LABOR FORCE	1303-1307
CARD 25, FIELD 2	HOUSEWORK	1308-1312
CARD 25, FIELD 3	SCHOOL	1313-1317
CARD 25, FIELD 4	UNABLE TO WORK	1318-1322

CARD 25, FIELD 5  
 CARD 25, FIELD 6

INSTITUTIONS  
 OTHER

1323-1327  
 1328-1332

MAJOR OCCUPATIONAL GROUP (MALES), SOURCE TABLE 3

CARD 26, FIELD 1	MALES EMPLOYED	1333-1337
CARD 26, FIELD 2	PROFESSIONAL	1338-1342
CARD 26, FIELD 3	SEMIPROFESSIONAL	1343-1347
CARD 26, FIELD 4	PROPRIETORS	1348-1352
CARD 26, FIELD 5	CLERICAL	1353-1357
CARD 26, FIELD 6	CRAFTMEN	1358-1362
CARD 26, FIELD 7	OPERATIVES	1363-1367
CARD 26, FIELD 8	DOMESTICS	1368-1372
CARD 26, FIELD 9	SERVICE WORKERS	1373-1377
CARD 26, FIELD 10	LABORERS	1378-1382
CARD 26, FIELD 11	NOT REPORTED	1383-1387

MAJOR OCCUPATIONAL GROUP (FEMALES), SOURCE TABLE 3

CARD 27, FIELD 1	FEMALES EMPLOYED	1388-1392
CARD 27, FIELD 2	PROFESSIONAL	1393-1397
CARD 27, FIELD 3	SEMIPROFESSIONAL	1398-1402
CARD 27, FIELD 4	PROPRIETORS	1403-1407
CARD 27, FIELD 5	CLERICAL	1408-1412
CARD 27, FIELD 6	CRAFTMEN	1413-1417
CARD 27, FIELD 7	OPERATIVES	1418-1422
CARD 27, FIELD 8	DOMESTICS	1423-1427
CARD 27, FIELD 9	SERVICE WORKERS	1428-1432
CARD 27, FIELD 10	LABORERS	1433-1437
CARD 27, FIELD 11	NOT REPORTED	1438-1442

DWELLING UNITS BY OCCUPANCY STATUS AND RACE, SOURCE TABLE 4

CARD 28, FIELD 1	ALL DWELLING UNITS	1443-1447
CARD 28, FIELD 2	TOTAL OWNER OCCUPIED	1448-1452
CARD 28, FIELD 3	WHITE OWNER OCCUPIED	1453-1457
CARD 28, FIELD 4	NEGRO OWNER OCCUPIED	1458-1462
CARD 28, FIELD 5	OTHER NONWHITE OWNER OCCUPIED	1463-1467
CARD 28, FIELD 6	TOTAL TENANT OCCUPIED	1468-1472
CARD 28, FIELD 7	WHITE TENANT OCCUPIED	1473-1477
CARD 28, FIELD 8	NEGRO TENANT OCCUPIED	1478-1482
CARD 28, FIELD 9	OTHER NONWHITE TENANT OCCUPIED	1483-1487

CARD 28, FIELD 10  
 CARD 28, FIELD 11

VACANT FOR SALE OR RENT  
 VACANT NOT FOR SALE OF RENT

1488-1492  
 1493-1497

TYPE OF STRUCTURE, SOURCE TABLE 6

CARD 29, FIELD 1	ONE-FAMILY DETACHED	1498-1502
CARD 29, FIELD 2	ONE-FAMILY ATTACHED	1503-1507
CARD 29, FIELD 3	TWO-FAMILY SIDE BY SIDE	1508-1512
CARD 29, FIELD 4	TWO-FAMILY OTHER	1513-1517
CARD 29, FIELD 5	THREE-FAMILY	1518-1522
CARD 29, FIELD 6	FOUR-FAMILY	1523-1527
CARD 29, FIELD 7	ONE-FOUR-FAMILY WITH BUSINESS	1528-1532
CARD 29, FIELD 8	FIVE-NINE- FAMILY	1533-1537
CARD 29, FIELD 9	TEN-NINETEEN-FAMILY	1538-1542
CARD 29, FIELD 10	TWENTY-FAMILY+	1543-1547
CARD 29, FIELD 11	OTHER	1548-1552

NUMBER OF PERSONS IN HOUSEHOLDS, SOURCE TABLE 6

CARD 30, FIELD 1	ALL OCCUPIED UNITS	1553-1557
CARD 30, FIELD 2	1-PERSON	1558-1562
CARD 30, FIELD 3	2-PERSONS	1563-1567
CARD 30, FIELD 4	3-PERSONS	1568-1572
CARD 30, FIELD 5	4-PERSONS	1573-1577
CARD 30, FIELD 6	5-PERSONS	1578-1582
CARD 30, FIELD 7	6-PERSONS	1583-1587
CARD 30, FIELD 8	7-PERSONS	1588-1592
CARD 30, FIELD 9	8-PERSONS	1593-1597
CARD 30, FIELD 10	9-PERSONS	1598-1602
CARD 30, FIELD 11	10-PERSONS	1603-1607
CARD 30, FIELD 12	11-PERSONS	1608-1612

PERSONS PER ROOM, SOURCE TABLE 6

CARD 31, FIELD 1	UNDER .51	\	1613-1617
CARD 31, FIELD 2	.51-.75	\	1618-1622
CARD 31, FIELD 3	.76-1.00	\	1623-1627
CARD 31, FIELD 4	1.01-1.50	ALL OCCUPIED UNITS	1628-1632
CARD 31, FIELD 5	1.51-2.00	/	1633-1637
CARD 31, FIELD 6	2.01+	/	1638-1642
CARD 31, FIELD 7	NOT REPORTING /		1643-1647
CARD 31, FIELD 8	UNDER .51	\	1648-1652

CARD 31, FIELD 9	.51-.75	\	1653-1657
CARD 31, FIELD 10	.76-1.00	\	1658-1662
CARD 31, FIELD 11	1.01-1.50	TENANT OCCUPIED	1663-1667
CARD 31, FIELD 12	1.51-2.00	/	1668-1672
CARD 31, FIELD 13	2.01+	/	1673-1677
CARD 31, FIELD 14	NOT REPORTING /		1678-1682

VALUE OF HOME, SOURCE TABLE 5

CARD 32, FIELD 1	NUMBER REPORTING	1683-1687
CARD 32, FIELD 2	UNDER 500	1688-1692
CARD 32, FIELD 3	500-699	1693-1697
CARD 32, FIELD 4	700-999	1698-1702
CARD 32, FIELD 5	1000-1499	1703-1707
CARD 32, FIELD 6	1500-1999	1708-1712
CARD 32, FIELD 7	2000-2499	1713-1717
CARD 32, FIELD 8	2500-2999	1718-1722
CARD 32, FIELD 9	3000-3999	1723-1727
CARD 32, FIELD 10	4000-4999	1728-1732
CARD 32, FIELD 11	5000-5999	1733-1737
CARD 32, FIELD 12	6000-7499	1738-1742
CARD 32, FIELD 13	7500-9999	1743-1747
CARD 32, FIELD 14	10000-14999	1748-1752
CARD 32, FIELD 15	15000-19999	1753-1757
CARD 33, FIELD 1	20000+	1758-1762
CARD 33, FIELD 2	MEDIAN	1763-1767

CONTRACT MONTHLY RENT, SOURCE TABLE 5

CARD 34, FIELD 1	NUMBER REPORTING	1768-1772
CARD 34, FIELD 2	UNDER 5	1773-1777
CARD 34, FIELD 3	5-6	1778-1782
CARD 34, FIELD 4	7-9	1783-1787
CARD 34, FIELD 5	10-14	1788-1792
CARD 34, FIELD 6	15-19	1793-1797
CARD 34, FIELD 7	20-24	1798-1802
CARD 34, FIELD 8	25-29	1803-1807
CARD 34, FIELD 9	30-39	1808-1812
CARD 34, FIELD 10	40-49	1813-1817
CARD 34, FIELD 11	50-59	1818-1822
CARD 34, FIELD 12	60-74	1823-1827
CARD 34, FIELD 13	75-99	1828-1832
CARD 34, FIELD 14	100-149	1833-1837

CARD 34, FIELD 15	150-199	1838-1842
CARD 35, FIELD 1	200+	1843-1847
CARD 35, FIELD 2	MEDIAN	1848-1852

## GROSS MONTHLY RENT, SOURCE TABLE 5

CARD 36, FIELD 1	NUMBER REPORTING	1853-1857
CARD 36, FIELD 2	UNDER 5	1858-1862
CARD 36, FIELD 3	5-6	1863-1867
CARD 36, FIELD 4	7-9	1868-1872
CARD 36, FIELD 5	10-14	1873-1877
CARD 36, FIELD 6	15-19	1878-1882
CARD 36, FIELD 7	20-24	1883-1887
CARD 36, FIELD 8	25-29	1888-1892
CARD 36, FIELD 9	30-39	1893-1897
CARD 36, FIELD 10	40-49	1898-1902
CARD 36, FIELD 11	50-59	1903-1907
CARD 36, FIELD 12	60-74	1908-1912
CARD 36, FIELD 13	75-99	1913-1917
CARD 36, FIELD 14	100+	1918-1922
CARD 36, FIELD 15	MEDIAN	1923-1927

## STATE OF REPAIR AND PLUMBING, SOURCE TABLE 6

CARD 37, FIELD 1	NOT NEEDING MAJOR REPAIRS	1928-1932
CARD 37, FIELD 2	--BATH AND TOILET	1933-1937
CARD 37, FIELD 3	--TOILET, NO BATH	1938-1942
CARD 37, FIELD 4	WATER, NO TOILET	1943-1947
CARD 37, FIELD 5	--NO WATER	1948-1952
CARD 37, FIELD 6	NEEDING MAJOR REPAIRS	1953-1957
CARD 37, FIELD 7	--BATH AND TOILET	1958-1962
CARD 37, FIELD 8	--TOILET, NO BATH	1963-1967
CARD 37, FIELD 9	--WATER, NO TOILET	1968-1972
CARD 37, FIELD 10	--NO WATER	1973-1977
CARD 37, FIELD 11	NOT REPORTING	1978-1982

## RADIO, REFRIGERATION, AND HEATING FUEL, SOURCE TABLE 6

CARD 38, FIELD 1	RADIO	1983-1987
CARD 38, FIELD 2	NO RADIO	1988-1992
CARD 38, FIELD 3	NOT REPORTING	1993-1997
CARD 38, FIELD 4	REFRIGERATION--MECHANICAL	1998-2002

CARD 38, FIELD 5  
CARD 38, FIELD 6  
CARD 38, FIELD 7  
CARD 38, FIELD 8  
CARD 38, FIELD 9  
CARD 38, FIELD 10  
CARD 38, FIELD 11

--ICE  
--OTHER  
--NONE  
--NOT REPORTED  
CENTRAL HEAT  
NO CENTRAL HEAT  
NOT REPORTED

2003-2007  
2008-2012  
2013-2017  
2018-2022  
2023-2027  
2028-2032  
2033-2037



Although tract ID's are allocated an 8 column field, there are four possible subfields to the ID: prefix, tract number, suffix, and a code for split tracts. The subfields are to be punched as follows:

<u>COLUMNS</u>	<u>FIELD</u>
1-2.....	prefix (generally alphabetic)
3-5.....	tract number
6-7.....	suffix (alphabetic or numeric)
8.....	code for split tracts (0 if not split)

DECK

## Card 1, General Characteristics of the Population, Table 1

<u>Field</u>	<u>Column</u>	<u>Contents</u>
--	1-8.....	Tract ID
1	9-13.....	Total Population
2	14-18.....	Total White Population
3	19-23.....	Native White Population
4	24-28.....	Total Nonwhite Population
5	29-33.....	Negro Population
6	34-37.....	Occupied Dwelling Units
7	38-41.....	Population per Occupied Dwelling Unit
--	42-72.....	Skip
--	73,76.....	Sequence Number
--	77-80.....	Deck Number 0010

## Card 2, Source Table 3, Country of Birth of Foreign Born White (Males)

<u>Field</u>	<u>Column</u>	<u>Contents</u>
--	1-8.....	Tract ID
1	9-12.....	All Countries
2	13-16.....	England and Wales
3	17-20.....	Scotland
4	21-24.....	Northern Ireland
5	25-28.....	Eire
6	29-32.....	Norway
7	33-36.....	Sweden
8	37-40.....	Denmark
9	41-44.....	Netherlands
10	45-48.....	Belgium
11	49-52.....	Switzerland
12	53-56.....	France
13	57-60.....	Germany
14	61-64.....	Poland
15	65-68.....	Czechoslovakia
16	69-72.....	Austria
--	73-76.....	Sequence Number
--	77-80.....	Deck Number 0020

Card 3, Source Table 3, Country of Birth of Foreign Born White (Males)

<u>Field</u>	<u>Column</u>	<u>Contents</u>
--	1-8.....	Tract ID
1	9-12.....	Hungary
2	13-16.....	Yugoslavia
3	17-20.....	Russia
4	21-24.....	Lithuania
5	25-28.....	Finland
6	29-32.....	Romania
7	33-36.....	Greece
8	37-40.....	Italy
9	41-44.....	Spain & Portugal
10	45-48.....	Other Europe
11	49-52.....	Asia
12	53-56.....	Canada-French
13	57-60.....	Canada-Other
14	61-64.....	Newfoundland
15	65-68.....	Mexico
16	69-72.....	Cuba
--	73-76.....	Sequence Number
--	77-80.....	Deck Number 0030

1940 Census Tract

Card 4, Source Table 3, Country of Birth of Foreign Born White (Males)

<u>Field</u>	<u>Column</u>	<u>Contents</u>
--	1-8.....	Tract ID
1	9-12.....	Central America
2	13-16.....	Other <i>↑ not Reported</i>
--	17-72.....	Skip
--	73-76.....	Sequence Number
--	77-80.....	Deck Number 0040

1940 Census Tract

Cards 5-7, Source Table 3, Country of Birth of Foreign-Born White (Females)

<u>Field</u>	<u>Column</u>	<u>Contents</u>
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--	1-8.....	Tract ID
----	----------	----------

SAME AS CARDS 2-4, EXCEPT DECK NUMBER, COLUMNS 77-80 --0050, 0060, 0070

1940 Census Tract

Card 8, Source Table 3, Years of school completed (Males)

<u>Field</u>	<u>Column</u>	<u>Contents</u>
--	1-8.....	Tract ID
1	9-13.....	Person 25 & over - S
2	14-18.....	No school completed
3	19-23.....	Elementary 1-4
4	24-28.....	Elementary 5-6
5	29-33.....	Elementary 7-8
6	34-38.....	High school 1-3
7	39-43.....	High school 4
8	44-48.....	College 1-3
9	49-53.....	College 4+
10	54-58.....	Not reported S
11	59-62.....	Median - 6.1
--	63-72.....	Skip
--	73-76.....	Sequence Number
--	77-80 .....	Deck Number 0080

1940 Census Tract

Card 9, Source Table 3, Years of School Completed (Females)

Field	Column	Contents
--	1-8.....	Tract ID

SAME AS CARD 8, EXCEPT FOR FEMALES

-- 77-80.....Deck Number 0090



Card 10, Age by Race by Males, Source Table 2

<u>Field</u>	<u>Column</u>	<u>Contents</u>
--	1-8.....	Tract ID
1	<del>9</del> -13.....	Male Population
2	<del>14</del> -18.....	Under 5 Years
3	<del>19</del> -23.....	5-9
4	<del>24</del> -27.....	10-14
5	<del>28</del> -31.....	15-19
6	<del>32</del> -35.....	20-24
7	<del>36</del> -39.....	25-29
8	<del>40</del> -43.....	30-34
9	<del>44</del> -47.....	35-39
10	<del>48</del> -51.....	40-44
11	<del>52</del> -55.....	45-49
12	<del>56</del> -59.....	50-54
13	<del>60</del> -63.....	55-59
14	<del>64</del> -67.....	60-64
15	<del>68</del> -71.....	65-69
--	72.....	Skip
--	73-76.....	Sequence Number
--	77-80.....	Deck Number 0100

Card 11. Age by Race by Males (cont), Source Table 2

<u>Field</u>	<u>Column</u>	<u>Contents</u>
--	1-8.....	Tract ID
1	<del>9-12</del> .....	70-74 - 1
2	<del>13-16</del> .....	75+ - 1
--	17-20.....	Skip . 0/
3	21-25.....	Under 1 Year -
4	26-30.....	5 Years - 5
5	31-35.....	14 Years - 5
6	36-40.....	16-17 Years - 5
7	41-45.....	21 and Over - 5
<del>8</del>	46-72.....	Skip
--	73-76.....	Sequence Number
--	77-80.....	Deck Number 0110

*Skip 15 yrs.*

Cards 12-13, Age by Race by Females, Source Table 2

<u>Field</u>	<u>Column</u>	<u>Contents</u>
--	4-8.....	Tract ID

SAME AS CARDS 10-11, EXCEPT DECK NUMBER, COLUMNS 77-80 -- 0120,0130

Card 14-15, Age by Native White Males, Source Table 2

<u>Field</u>	<u>Column</u>	<u>Contents</u>
--	1-8	Tract ID

SAME AS CARDS 10-11, EXCEPT DECK NUMBER, COLUMNS 77-80 -- 0140, 0150

Card 16-17, Age by Native White Females, Source Table 2

<u>Field</u>	<u>Column</u>	<u>Contents</u>
--	1-8.....	Tract ID

SAME AS CARDS 10-11, EXCEPT DECK NUMBER, COLUMNS 77-80 -- 0160, 0170

Card 18-19, Age by Foreign born White Males, Source Table 2

<u>Field</u>	<u>Column</u>	<u>Contents</u>
--	1-8.....	Tract ID

SAME AS CARDS 10-11, EXCEPT DECK NUMBER, COLUMNS 77-80 -- 0180, 0190

Card 20-21, Age by Foreign-born White Females, Source Table 2

<u>Field</u>	<u>Column</u>	<u>Contents</u>
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--	1-8.....	Tract ID
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SAME AS CARDS 10-11, EXCEPT DECK NUMBER, COLUMNS 77-80 -- 0200, 0210

1940 Census Tract

Card 22, Employment Status (males), Source Table 3

<u>Field</u>	<u>Column</u>	<u>Contents</u>
--	1-8.....	Tract ID
--	9-10.....	Skip
1	11-15.....	Males 14 and Over - S
2	16-20.....	In Labor Force - S
3	21-25.....	Employed - S
4	26-30.....	Wage and Salary - S
5	31-35.....	Employers - S
6	36-40.....	Unpaid Family Workers - S
7	41-45.....	Not Reported
8	46-50.....	Public Emergency Work - S
9	51-55.....	Seeking Work - S (unemp)?
10	56-60.....	Experienced Workers - S
11	61-65.....	New Workers - S
--	66-72.....	Skip
--	73-76.....	Sequence Number
--	77-80.....	Deck Number 0220



## Card 23, Employment Status (Males), Source Table 3

<u>Field</u>	<u>Column</u>	<u>Contents</u>
--	1-8.....	Tract ID
--	9-10.....	Skip
1	11-15.....	Not in Labor Force - S
2	16-20.....	Housework - S
3	21-25.....	School - S
4	26-30.....	Unable To Work - S
5	31-35.....	Institutions - S
6	36-40.....	Other - S
--	41-72.....	Skip
--	73-76.....	Sequence Number
--	77-80.....	Deck Number 0230

Card 24-25, Employment Status (Female), Source Table 3

<u>Field</u>	<u>Column</u>	<u>Contents</u>
--	1-8.....	Tract ID

SAME AS CARDS 22-23, EXCEPT DECK NUMBER, COLUMNS 77-80 -- 0240, 0250

Card 26, Major Occupational Group (Males), Source Table 3

<u>Field</u>	<u>Column</u>	<u>Contents</u>
--	1-8.....	Tract ID
--	9-10.....	Skip
1	11-15.....	Males Employed - 7
2	16-19.....	Professional - 1
3	20-23.....	Semiprofessional } 4
4	24-27.....	Proprietors - 4
5	28-31.....	Clerical - 11
6	32-35.....	Craftsmen - 4
7	36-39.....	Operatives - 4
8	40-43.....	Domestics - 4
9	44-47.....	Service Workers 9
10	48-51.....	Laborers 11
11	52-55.....	Not Reported 4
--	56-72.....	Skip
--	73-76.....	Sequence Number
--	77-80.....	Deck Number 0260

Card 27, Major Occupational Group (Females), Source Table 3

<u>Field</u>	<u>Column</u>	<u>Contents</u>
--	1-8.....	Tract ID

SAME AS CARD 26, EXCEPT DECK NUMBER, COLUMNS 77-80 -- 0270

Card 28, Dwelling Units by Occupancy Status and Race, Source Table 4

<u>Field</u>	<u>Column</u>	<u>Contents</u>
--	1-8.....	Tract ID
--	9-10.....	Skip
1	11-15.....	All Dwelling Units
2	16-20.....	Total Owner Occupied
3	21-25.....	White Owner Occupied
4	26-30.....	Negro Owner Occupied
5	31-35.....	Other Nonwhite Owner Occupied
6	36-40.....	Total Tenant Occupied
7	41-45.....	White Tenant Occupied
8	46-50.....	Negro Tenant Occupied
9	51-55.....	Other Nonwhite Tenant Occupied
10	56-60.....	Vacant for Sale or Rent
11	61-65.....	Vacant Not for Sale of Rent
--	66-72.....	Skip
--	73-76.....	Sequence Number
--	77-80.....	Deck Number 0280

Card 29, Type of Structure, Source Table 6

<u>Field</u>	<u>Column</u>	<u>Contents</u>
--	1-8.....	Tract ID
1	9-12.....	1-Family Detached
2	13-16.....	4-Family Attached
3	17-20.....	2-Family Side by Side
4	21-24.....	2-Family Other
5	25-28.....	3-Family
6	29-32.....	4-Family
7	33-36.....	1-4-Family with Business ?
8	37-40.....	5-9-Family
9	41-44.....	10-19-Family
10	45-48.....	20-Family+
11	49-52.....	Other
--	53-72.....	Skip
--	73-76.....	Sequence Number
--	77-80.....	Deck Number 0290

## Card 30, Number of Persons in Households, Source Table 6

<u>Field</u>	<u>Column</u>	<u>Contents</u>
--	1-8.....	Tract ID
--	9-10.....	Skip
1	11-15.....	All Occupied Units
2	16-19.....	1 Person
3	20-23.....	2 Persons
4	24-27.....	3 Persons
5	28-31.....	4 Persons
6	32-35.....	5 Persons
7	36-39.....	6 Persons
8	40-43.....	7 Persons
9	44-47.....	8 Persons
10	48-51.....	9 Persons
11	52-55.....	10 Persons
12	56-59.....	11+ Persons
--	60-72.....	Skip
--	73-76.....	Sequence Number
--	77-80.....	Deck Number 0300

Card 31, Persons Per Room, Source Table 6

<u>Field</u>	<u>Column</u>	<u>Contents</u>	
--	1-8.....	Tract ID	
1	9-12.....	Under .5	} All Occupied Units
2	13-16.....	.51-.75	
3	17-20.....	.76-1.00	
4	21-24.....	1.01-1.50	
5	25-28.....	1.51-2.00	
6	29-32.....	2.01+	
7	33-36.....	Not Reporting	
8	37-40.....	Under .51	} Tenant Occupied
9	41-44.....	.51-.75	
10	45-48.....	.76-1.00	
11	49-52.....	1.01-1.50	
12	53-56.....	1.51-2.00	
13	57-60.....	2.01+	
14	61-64.....	Not Reporting	
--	65-72.....	Skip	
-7	73-76.....	Sequence Number	
--	77-80.....	Deck Number 0310	



## Card 32. Value of Home, Source Table 5

<u>Field</u>	<u>Column</u>	<u>Contents</u>
--	1-8.....	Tract ID
1	9-13.....	Number Reporting
2	14-17.....	Under 500 4
3	18-21.....	500-699 - 21
4	22-25.....	700-999 4
5	26-29.....	1000-1499
6	30-33.....	1500-1999
7	34-37.....	2000-2499
8	38-41.....	2500-2999
9	42-45.....	3000-3999
10	46-49.....	4000-4999
11	50-53.....	5000-5999
12	54-57.....	6000-7499
13	58-61.....	7500-9999
14	62-65.....	10000-14999
15	66-69.....	15000-19999
--	70-72.....	Skip
--	73-76.....	Sequence Number
--	77-80.....	Deck Number 0320

Card 33, Value of Home (cont), Source Table 5

<u>Field</u>	<u>Column</u>	<u>Contents</u>
--	1-8.....	Tract ID
--	9-10.....	Skip
1	11-14.....	20000+
2	15-19.....	Median
--	20-72.....	Skip
--	73-76.....	Sequence Number
--	77-80.....	Deck Number 0330

Value of

Column

- 1-8.
- 9-13
- 14-17
- 18-21
- 22-25
- 26-29
- 30-33
- 34-37
- 38-41
- 42-45
- 46-49
- 50-53
- 54-57
- 58-61
- 62-65
- 66-69
- 70-73
- 74-76
- 77-80.

Card 33, Value of Home (cont), Source Table 5

<u>Field</u>	<u>Column</u>	<u>Contents</u>
--	1-8.....	Tract ID
--	9-10.....	Skip
1	11-14.....	20000+
2	15-19.....	Median
--	20-72.....	Skip
--	73-76.....	Sequence Number
--	77-80.....	Deck Number 0330

Card 34, Contract Monthly Rent, Source Table 5

<u>Field</u>	<u>Column</u>	<u>Contents</u>
--	1-8.....	Tract ID
1	9-13.....	Number Reporting
2	14-17.....	Under 5
3	18-21.....	5-6
4	22-25.....	7-9
5	26-29.....	10-14
6	30-33.....	15-19
7	34-37.....	20-24
8	38-41.....	25-29
9	42-45.....	30-39
10	46-49.....	40-49
11	50-53.....	50-59
12	54-57.....	60-74
13	58-61.....	75-99
14	62-65.....	100-149
15	66-69.....	150-199
--	70-72.....	Skip
--	73-76.....	Sequence Number
--	77-80.....	Deck Number 0340

Card 35, Contract Monthly Rent (cont.), Source Table 5

<u>Field</u>	<u>Column</u>	<u>Contents</u>
--	1-8.....	Tract ID
--	9-10.....	Skip
1	11-14.....	200+
2	15-19.....	Median
--	20-72.....	Skip
--	73-76.....	Sequence Number
--	77-80.....	Deck Number 0350

Card 36, Gross Monthly Rent, Source Table 5

<u>Field</u>	<u>Column</u>	<u>Contents</u>
--	1-8.....	Tract ID
1	9-13.....	Number Reporting
2	14-17.....	Under 5
3	18-21.....	5-6
4	22-25.....	7-9
5	26-29.....	10-14
6	30-33.....	15-19
7	34-37.....	20-24
8	38-41.....	25-29
9	42-45.....	30-39
10	46-49.....	40-49
11	50-53.....	50-59
12	54-57.....	60-74
13	58-61.....	75-99
14	62-65.....	100+
15	66-70.....	Median
--	71-72.....	Skip
--	73-76.....	Sequence Number
--	77-80.....	Deck Number 0360

Card 37, State of Repair and Plumbing, Source Table 6

<u>Field</u>	<u>Column</u>	<u>Contents</u>
--	1-8.....	Tract ID
1	9-12.....	Not Needing Major Repairs
2	13-16.....	Bath and Toilet
3	17-20.....	Toilet, No Bath
4	21-24.....	Water, No Toilet
5	25-28.....	No Water
6	29-32.....	Needing Major Repairs
7	33-36.....	Bath and Toilet
8	37-40.....	Toilet, No Bath
9	41-44.....	Water, No Toilet
10	45-48.....	No Water
11	49-52.....	Not Reporting
--	53-72.....	Skip
--	73-76.....	Sequence Number
--	77-80.....	Deck Number 0370



Card 38, Radio, Refrigeration, and Heating Fuel, Source Table 6

<u>Field</u>	<u>Column</u>	<u>Contents</u>
--	1-8.....	Tract ID
1	9-12.....	Radio
2	13-16.....	No Radio
3	17-20.....	Not Reported
4	21-24.....	Refrigeration--Mechanical
5	25-28.....	Ice
6	29-32.....	Other
7	33-36.....	None
8	37-40.....	Not Reported
9	41-44.....	Central Heat
10	45-48.....	No Central Heat
11	49-52.....	Not Reported
--	53-72.....	Skip
--	73-76.....	Sequence Number
.	77-80.....	Deck Number 0380

# National Archives at College Park



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Theodore J. Hull  
 September 16, 1998  
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**Documentation for the Census Tract Data, 1940:  
 Elizabeth Mullen Bogue File**

Following are two pages of sample records printed from the Census Tract Data, 1940: Elizabeth Mullen Bogue File, file for Atlantic City, New Jersey, 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.





























