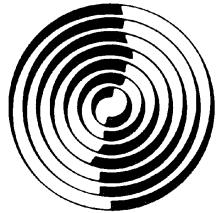


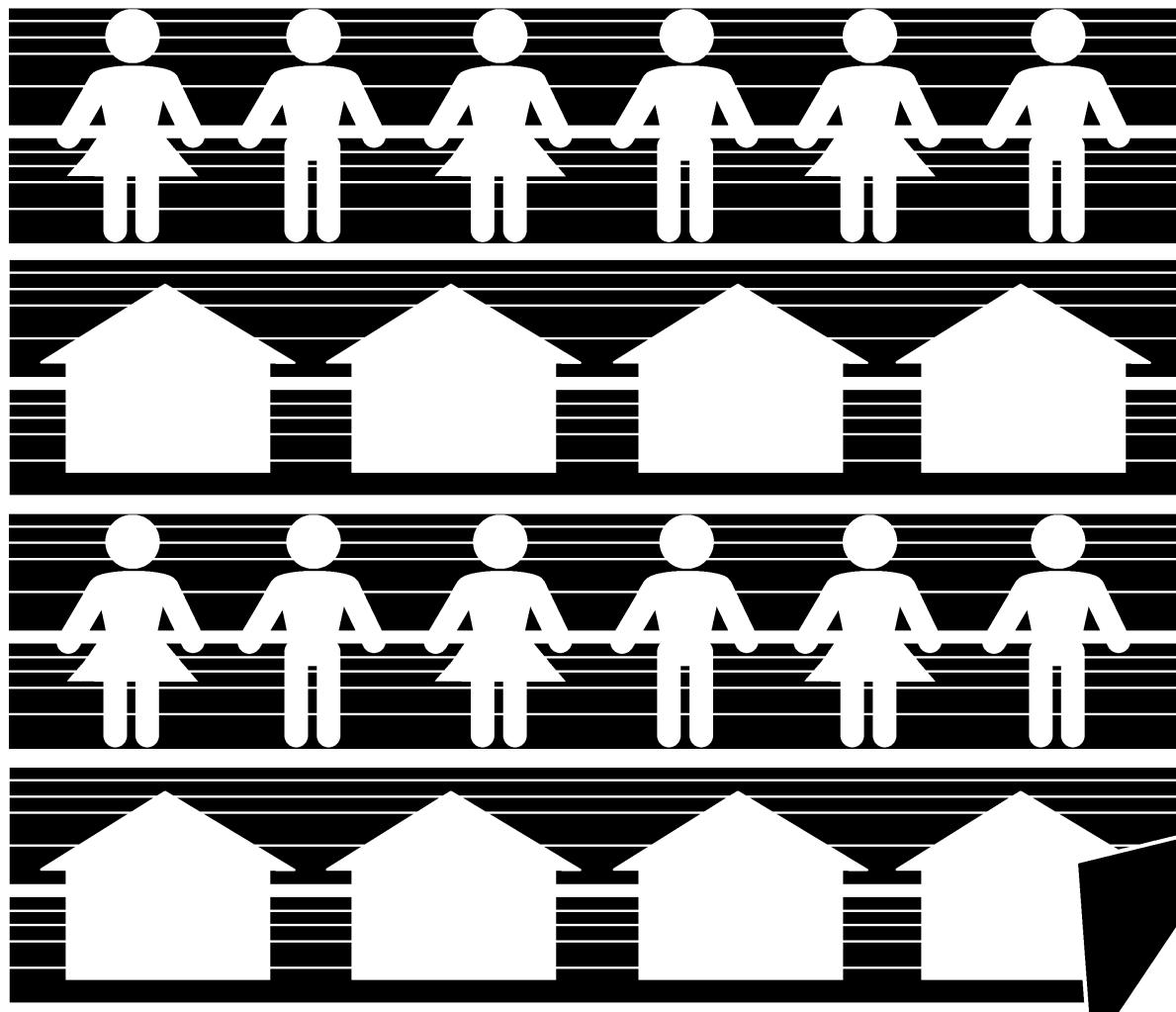
U.S. Department of Commerce
Economics and Statistics Administration
BUREAU OF THE CENSUS

CENSUS '90



1990 CPH-2-18

1990 Census of
Population and Housing
**Population and Housing
Unit Counts**
Kansas



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1990 CPH-2-18

1990 Census of
Population and Housing
**Population and Housing
Unit Counts**
Kansas



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HOW TO USE THIS CENSUS REPORT

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INTRODUCTION

Data from the 1990 census are presented in several different report series. These series are published under the following three subject titles:

1. 1990 Census of Population (1990 CP)
2. 1990 Census of Housing (1990 CH)
3. 1990 Census of Population and Housing (1990 CPH)

The types of data and the geographic areas shown in reports differ from one series to another. In most series, there is one report for each State, the District of Columbia, Puerto Rico, and the Virgin Islands of the United States (Virgin Islands), plus a United States summary report. Some series include reports for American Indian and Alaska Native areas, metropolitan areas, and urbanized areas. See appendix F for detailed information about the various report series; additional 1990 census data products such as computer tapes, microfiche, and laser disks; other related materials; and sources of assistance.

The data from the 1990 census were derived from a limited number of basic questions asked of the entire population and about every housing unit (referred to as the 100-percent questions), and from additional questions asked of a sample of the population and housing units (referred to as the sample questions). Two primary versions of questionnaires were used: a short form containing only the 100-percent questions and a long form containing both the 100-percent questions and the additional sample questions. Appendix E presents facsimiles of the questionnaire pages and the respondent instructions used to collect the data included in this report. Appendix F lists the subjects that are covered by the 100-percent and sample components of the 1990 census.

Legal provision for this census, which was conducted as of April 1, 1990, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which is codified in Title 13, United States Code.

HOW TO FIND GEOGRAPHIC AREAS AND SUBJECT-MATTER DATA

This report includes a table finding guide to assist the user in locating those statistical tables that contain the data that are needed. The table finding guide lists the geographic areas and the subjects shown in this report. To determine which tables in this report show data for a particular topic, find the subject in the column headings at the top of the table finding guide and then look down the left-hand column for the desired type of geographic area. Below is an example of a table finding guide.

TABLE FINDING GUIDE

Subjects by Type of Geographic Area and Table Number

[Subjects covered in this report are shown at the top, and types of geographic areas are shown on the left side. For a description of area classifications, see appendix A. For definitions and explanations of subject characteristics, see appendix B.]

Area	Population counts			Housing unit counts			Land area
	1990 census	Previous censuses	Change from previous censuses	1990 census	Previous censuses	Change from previous censuses	
THE STATE							
Total	1,345,8, 11,13,17, 22	1,38,11	1,4	2,34,6,8, 11,14,18, 22	2,3,8	2,4	4,7,8,11, 15,16,19, 20,22
Urban and rural	1,5,11,12, 13,22	1,11,12	1,5	2,6,11, 14,22	2	2,6	7,11,15, 16,22
Urban and rural by size of place	5,11,12, 13,22	11,12	...	6,11,14, 22	...	...	7,11,15, 16,22
Inside and outside metropolitan area by urban and rural and size of place	13,22	...	...	14,22	...	...	15,16,22
Inside and outside metropolitan area by size of place	13,17,22	...	...	14,18,22	...	...	15,16,19, 20,22
Inside and outside urbanized area by size of place	24	...	...	24	...	...	24
COUNTY							
Total	3,4,8	3,8	4	3,4,8	3,8	4	4,7,8
Urban and rural	5	...	5	6	...	6	7
Urban and rural by size of place	5	...	...	6	...	...	7
PLACE							
By county and county subdivision	8	8	...	8	8	...	8
Alphabetically for the State	9	9	...	9	9	...	9
By 1990 population rank	10	10	...	10	10	...	...
COUNTY SUBDIVISION							
By county	8	8	...	8	8	...	8
Alphabetically for the State ¹	9	9	...	9	9	...	9
METROPOLITAN AREA							
Total and geographic components	21	21	...	21	21	...	21
By urban and rural and population size class of metropolitan area	22	...	...	22	...	...	22
URBANIZED AREA							
Total and geographic components	23	...	...	23	...	...	23
By size of place and population size class of urbanized area	24	...	...	24	...	...	24

... Not applicable.

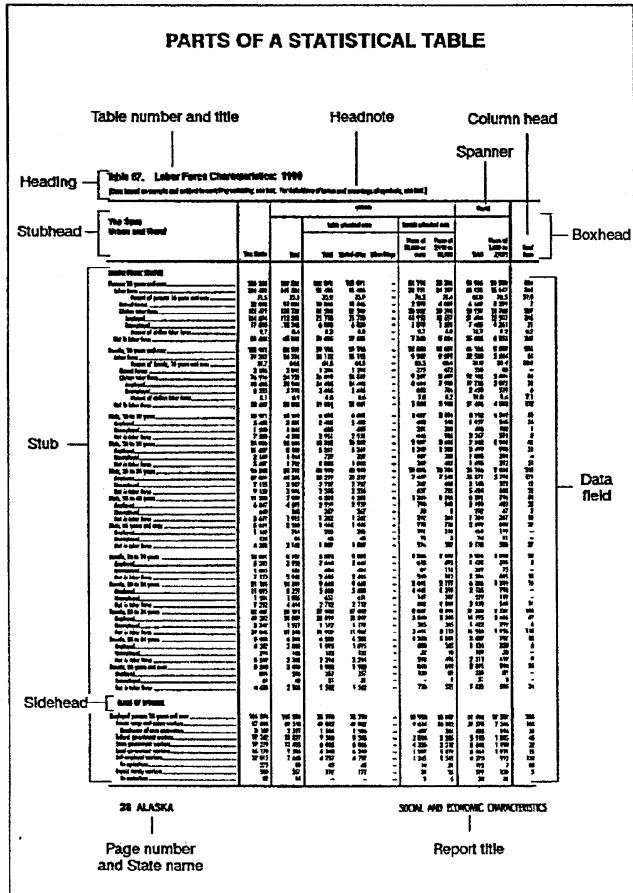
¹County subdivisions within the State are shown alphabetically with places only in the reports for the following 12 States: Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin.

HOW TO USE THE STATISTICAL TABLES

Parts of a Statistical Table

The census data included in printed reports are arranged in tables. Each table includes four major parts: (1) heading, (2) boxhead, (3) stub, and (4) data field.

A typical census report table is illustrated below.



The *heading* consists of the table number, title, and headnote. The table number indicates the position of the table within the report, while the title is a brief statement indicating the classification, nature, and time reference of the data presented in the table. The headnote is enclosed in brackets and is located under the title. It contains statements that qualify, explain, or provide information pertaining to the entire table.

The *boxhead* is under the heading. This portion of the table, which contains the individual column heads or captions, describes the data in each vertical column. In the boxhead of many tables, a spanner appears across and above two or more column heads or across two or more lower spanners. The purpose of a spanner is to classify or qualify items below it or separate the table into identifiable blocks in terms of major aspects of the data.

The *stub* is located at the left edge of the table. It includes a listing of line or row captions or descriptions. At the top of the stub is the *stubhead*. The *stubhead* is considered to be an extension of the table title and usually shows generic geographic area designations and restrictions.

In the stub, several features are used to help the user better understand the contents of the table. Usually, a block of data lines is preceded by a sidehead. The sidehead, similar to a spanner, describes and classifies the stub entries following it. The use of indentation in a stub indicates the relationship of one data line to another. Indented data lines represent subcategories that in most instances, sum to a total. Occasionally in tables, it is desirable to show one or more single-line subcategories that do not sum to the total. The unit of measure, such as dollars, is shown when it is not clear from the general wording of the data line.

The *data field* is that part of the table that contains the data. It extends from the bottom of the boxhead to the bottom of the table and from the right of the stub to the right-hand edge of the page.

Both geographic and subject-matter terms appear in tables. It is important to read the definitions of the terms used in the tables because census terms often are defined in special ways that reflect the manner in which the questions were asked and the data were tabulated. Definitions of geographic terms are provided in appendix A. Subject-matter terms are defined in appendix B.

Symbols and Geographic Abbreviations

The following symbols are used in the tables and explanations of subjects covered in this report:

- A dash “–” represents zero or a figure or percent that rounds to less than 0.1.
 - Three dots “...” mean not applicable.
 - (NA) means not available.
 - The prefix “r” indicates that the count has been revised since publication of 1980 reports or that the area was erroneously omitted or not shown in the correct geographic relationship in the 1980 census reports. This symbol appears only in the 1990 CPH-2, *Population and Housing Unit Counts* reports.
 - A dagger “†” next to the name of a geographic area indicates that there has been a geographic change(s) (for example, an annexation or detachment, a new incorporation, or a name change) since the information published for the 1980 census for that area. This symbol appears only in the 1990 CPH-2, *Population and Housing Unit Counts* reports. The geographic change information for the entities in a State is shown in the “User Notes” section of the 1990 CPH-2, *Population and*

Housing Unit Counts report, for that State. The information for all States appears in the "User Notes" section of the technical documentation for Summary Tape Files 1 and 3.

- A plus sign "+" or a minus sign "-" following a figure denotes that the median falls in the initial or terminal category of an open-ended distribution. (For more information on medians, see the discussion under "Derived Measures" in appendix B.)
- A minus sign "--" preceding a figure denotes decrease.

The following geographic abbreviations are used in the tables and explanations of subjects covered in this report:

- A "(pt.)" next to the name of a geographic area in a hierarchical presentation indicates that the geographic entity is only partially located in the superior geographic entity. For example, a "(pt.)" next to a place name in a county subdivision-place hierarchy indicates that the place is located in more than one county subdivision. (Places also may be "split" by county, congressional district, urban/rural, metropolitan area, voting district, and other geographic boundaries, depending on the presentation.) Other geographic entities also can be "split" by a higher-level entity. The exception is a tabulation block, which is unique within all geographic entities in census products.
- BG is block group.
- BNA is block numbering area.
- CDP is census designated place.
- CMSA is consolidated metropolitan statistical area.
- MA is metropolitan area.
- MSA is metropolitan statistical area.
- PMSA is primary metropolitan statistical area.
- TDSA is tribal designated statistical area.
- TJSA is tribal jurisdiction statistical area.
- unorg. is unorganized territory.
- VTD is voting district.

Census tables often include derived measures such as medians, means, percents, and ratios. More detailed information about derived measures is provided in appendix B.

GRAPHICS

Charts, statistical maps, and other graphic summaries are included in some 1990 census reports. If graphics are shown in a report, they are presented immediately after the "User Notes" section.

USER NOTES

User notes include corrections, errata, and related explanatory information. This section appears directly before the statistical tables in census reports unless graphics are shown. It presents information about unique characteristics of the report and changes or corrections made too late to be reflected in the text or tables themselves.

CONTENTS OF THE APPENDIXES

Appendix A—Provides definitions of the types of geographic areas and related information used in census reports.

Appendix B—Contains definitions for the subject-matter items used in census reports, including explanations of derived measures, limitations of the data, and comparability with previous censuses. The subjects are listed alphabetically. In reports that contain both population and housing characteristics, the population characteristics are described first, followed by the explanations of the housing subjects.

Appendix C—Provides information on confidentiality of the data, allocations and substitutions, and sources of errors in the data.

Appendix D—Explains the residence rules used in counting the population and housing units, presents a brief overview of data collection operations, and describes processing procedures used to convert data from unedited questionnaires to final 1990 publications and tapes. This appendix also clarifies the procedures used to collect data for persons abroad at the time of the census, where persons on military bases or away at school were counted, how data were collected for persons in institutions, and which citizens of foreign countries were included in the U.S. data.

Appendix E—Presents a facsimile of the 1990 census questionnaire pages and the respondent instructions used to collect the data in this report.

Appendix F—Summarizes the 1990 census data products program by describing the information available in printed reports and in other sources, such as microfiche or computer tape; and provides information on where to obtain assistance.

Appendix G—Contains maps depicting the geographic areas shown in this report.

TABLE FINDING GUIDE

Subjects by Type of Geographic Area and Table Number

[Subjects covered in this report are shown at the top, and types of geographic areas are shown on the left side. For a description of area classifications, see appendix A. For definitions and explanations of subject characteristics, see appendix B]

Area	Population counts			Housing unit counts			Land area	Density		Number of places
	1990 census	Previous censuses	Change from previous censuses	1990 census	Previous censuses	Change from previous censuses		Population	Housing unit	
THE STATE										
Total.....	1,3,4,5,8, 11,13,17, 22	1,3,8,11	1,4	2,3,4,6,8, 11,14,18, 22	2,3,8	2,4	4,7,8,11, 15,16,19, 20,22	4,8	4,8	11,13,14, 15,16,17, 18,19,20
Urban and rural	1,5,11,12, 13,22	1,11,12	1,5	2,6,11, 14,22	2	2,6	7,11,15, 16,22	...	...	1,11,12,13, 14,15,16
Urban and rural by size of place ...	5,11,12, 13,22	11,12	...	6,11,14, 22	...	...	7,11,15, 16,22	...	...	11,12,13, 14,15,16
Inside and outside metropolitan area by urban and rural and size of place	13,22	...	...	14,22	...	...	15,16,22	...	...	13,14,15, 16
Inside and outside metropolitan area by size of place	13,17,22	...	...	14,18,22	...	...	15,16,19, 20,22	...	...	13,14,15, 16,17,18, 19,20
Inside and outside urbanized area by size of place	24	...	...	24	...	...	24	...	...	...
COUNTY										
Total	3,4,8	3,8	4	3,4,8	3,8	4	4,7,8	4,8	4,8	...
Urban and rural	5	...	5	6	...	6	7	...	...	...
Urban and rural by size of place ...	5	...	...	6	...	...	7	...	...	...
PLACE										
By county and county subdivision ..	8	8	...	8	8	...	8	8	8	...
Alphabetically for the State	9	9	...	9	9	...	9	9	9	...
By 1990 population rank	10	10	...	10	10	...	...	...	...	...
COUNTY SUBDIVISION										
By county	8	8	...	8	8	...	8	8	8	...
Alphabetically for the State ¹	9	9	...	9	9	...	9	9	9	...
METROPOLITAN AREA										
Total and geographic components ..	21	21	...	21	21	...	21	21	21	...
By urban and rural and population size class of metropolitan area....	22	...	...	22	...	...	22	...	...	...
URBANIZED AREA										
Total and geographic components ..	23	...	...	23	...	...	23	23	23	...
By size of place and population size class of urbanized area	24	...	...	24	...	...	24	...	...	...

... Not applicable.

¹County subdivisions within the State are shown alphabetically with places only in the reports for the following 12 States: Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin.

USER NOTES

Additional information concerning this 1990 census product may be available at a later date. If you wish to receive these *User Notes*, contact:

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Questions concerning the content of this report may be directed to:

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ADDITIONAL DEFINITIONS AND EXPLANATIONS OF DATA

GENERAL

User Note 1

The user should note that there are limitations to many of these data. Please refer to the text provided with this report for further explanations on the limitations of the data.

GEOGRAPHIC NAMES AND PRESENTATION

KANSAS

User Note 1

Jefferson township, Jefferson County, is shown as Jefferson No. 10 township.

User Note 2

The latitude and longitude values shown by tick marks in the margins of the County Subdivision Outline Maps in appendix G are approximate. They are shown only for general reference. They are displayed accurately on the State and County Outline Maps.

HISTORICAL INFORMATION

The area now comprising Kansas and part of Colorado was organized as the Territory of Kansas in 1854, and in 1861 that portion of the Territory lying within the present boundaries of Kansas was admitted to the Union as the thirty-fourth State. The 1860 population for Kansas is that of the part of Kansas Territory lying within the present limits of Kansas.

GEOGRAPHIC CHANGE NOTES

The county subdivisions in this State are minor civil divisions (MCD's) known as townships; there are two unorganized territories. Some cities are independent of any MCD, and the Census Bureau treats them as the statistical equivalents of MCD's as well as reporting them as places; annexation and detachment information shown for these places includes the affected townships. See appendix A for additional information. The year, where shown parenthetically, relates to the year the action was effective; the population and housing unit counts that follow, respectively, are as of April 1, 1980.

Counties, County Subdivisions, and Places

Allen County—*Annexations*: Humboldt city, from Humboldt township; Iola city, from Iola township; La Harpe city, from Elm township. *Detachments*: Gas city.

Anderson County—*Annexations*: Garnett city, from Monroe township.

Atchison County—*Annexations*: Atchison city, from Lancaster, Mount Pleasant, Shannon, and Walnut townships. *Additional annexations*: Lancaster city. *Detachments*: Atchison city, to Shannon township.

Barber County—*Annexations*: Kiowa city, Medicine Lodge city. *Detachments*: Hazelton city.

Barton County—*Annexations*: Ellinwood city, from Lakin township; Great Bend city, from Buffalo and Great Bend townships. *Detachments*: Great Bend city, to Buffalo township.

Bourbon County—*Annexations*: Fort Scott city, from Scott township.

Brown County—Annexations: Hiawatha city, from Hiawatha township; Horton city, from Mission township; Sabetha city, from Morrill and Walnut townships. *Additional annexations:* Reserve city.

Butler County—Annexations: Augusta city, from Augusta township; El Dorado city, from El Dorado and Prospect townships. *Additional annexations:* Andover city, Benton city, Douglass city, Latham city, Leon city, Potwin city, Rose Hill city, Towanda city. *Detachments:* Augusta city, to Augusta township. *Additional detachments:* Douglass city.

Chase County—Annexations: Matfield Green city.

Cherokee County—Annexations: Baxter Springs city, from Spring Valley township; Columbus city, from Crawford and Salamanca townships; Galena city, from Garden and Lowell townships. *Additional annexations:* West Mineral city.

Clark County—Annexations: Minneola city.

Clay County—Annexations: Clay Center city, from Clay Center township. *Additional annexations:* Clifton city, Longford city, Vining city, Wakefield city.

Cloud County—Annexations: Concordia city, from Lincoln township. *Additional annexations:* Miltonvale city.

Coffey County—Annexations: Le Roy city, Waverly city.

Comanche County—Annexations: Coldwater city, Protection city.

Cowley County—Annexations: Arkansas City city, from Creswell township; Winfield city, from Pleasant Valley, Vernon, and Walnut townships. *Additional annexations:* Geuda Springs city, Udall city. *Detachments:* Arkansas City city, to Creswell township; Winfield city, to Vernon township.

Crawford County—Annexations: Girard city, from Crawford township; Pittsburg city, from Baker township. *Additional annexations:* Arcadia city, Arma city.

Dickinson County—Annexations: Abilene city, from Grant township; Herington city, from Lyon township. *Additional annexations:* Chapman city, Enterprise city, Manchester city, Solomon city. *Detachments:* Herington city, to Lyon township.

Doniphan County—Annexations: Elwood city.

Douglas County—Annexations: Lawrence city, from Grant and Wakarusa townships. *Additional annexations:* Baldwin City city, Eudora city.

Elk County—*Name change:* Wildcat township previously shown as Wild Cat township.

Ellis County—Annexations: Hays city, from Big Creek township. *Additional annexations:* Schoenchen city, Victoria city.

Ellsworth County—Annexations: Ellsworth city, from Ellsworth township. *Additional annexations:* Wilson city.

Finney County—Annexations: Garden City city, from Garden City township. *Additional annexations:* Holcomb city.

Ford County—Annexations: Dodge City city, from Dodge, Grandview, and Richland townships. *Detachments:* Dodge City city, to Grandview township.

Franklin County—Annexations: Ottawa city, from Harrison, Lincoln, and Ottawa townships. *Additional annexations:* Princeton city, Wellsville city. *Detachments:* Ottawa city, to Ottawa township.

Geary County—Annexations: Junction City city, from Jefferson and Smoky Hill townships. *Additional annexations:* Milford city.

Gove County—Annexations: Quinter city.

Graham County—*Name change:* Wildhorse township previously shown as Wild Horse township. *Annexations:* Morland city.

Grant County—Annexations: Ulysses city. *Detachments:* Ulysses city.

Gray County—Annexations: Cimarron city, Montezuma city.

Greeley County—Annexations: Tribune city.

Greenwood County—Annexations: Eureka city, from Eureka township. *Additional annexations:* Severy city.

Hamilton County—Annexations: Syracuse city.

Harper County—Annexations: Anthony city, from Township No. 3.

Harvey County—Annexations: Newton city, from Macon and Newton townships. *Additional annexations:* Hesston city, North Newton city, Sedgwick city.

Haskell County—Annexations: Satanta city, Sublette city.

Hodgeman County—Annexations: Hanston city.

Jackson County—Annexations: Holton city, from Franklin and Liberty townships. *Additional annexations:* Mayetta city.

Jefferson County—*Name change*: Jefferson No. 10 township previously shown as Jefferson township. *Annexations*: McLouth city, Meriden city, Perry city, Winchester city.

Jewell County—*Annexations*: Randall city.

Johnson County—*Annexed into* Johnson County: Bonner Springs city; area taken from Monticello township. *Additional annexations*: De Soto city, from Olathe city and Lexington township; Edgerton city, from McCamish township; Gardner city, from Gardner township; Leawood city, from Oxford township; Lenexa city, from Olathe and Overland Park cities and Monticello, Olathe, Oxford, and Shawnee townships; Olathe city, from Monticello, Olathe, and Oxford townships; Overland Park city, from Oxford township; Shawnee city, from Monticello and Shawnee townships; Spring Hill city, from Aubry and Spring Hill townships. *Detachments*: Lenexa city, to Olathe township; Olathe city, to De Soto and Lenexa cities and Olathe township; Overland Park city, to Lenexa city and Olathe township.

Kearny County—*Annexations*: Deerfield city, Lakin city. *Detachments*: Lakin city.

Kingman County—*Annexations*: Kingman city, from White township. *Additional annexations*: Cunningham city, Norwich city.

Kiowa County—*Boundary changes*: East Kiowa and West Kiowa unorganized territories exchanged area.

Labette County—*Annexations*: Oswego city, from Oswego township; Parsons city, from North township. *Additional annexations*: Altamont city. *Detachments*: Parsons city, to North township.

Lane County—*Annexations*: Dighton city.

Leavenworth County—*Became independent*: Lansing city from Delaware township (remaining 1980 counts: 724 and 245). *Annexations*: Lansing city, from Delaware township; Leavenworth city, from High Prairie township. *Additional annexations*: Basehor city, Linwood city, Tonganoxie city. *Detachments*: Lansing city, to Delaware township.

Linn County—*Annexations*: Parker city, Prescott city.

Lyon County—*Name change*: Elmendaro township previously shown as Elmerdaro township. *Annexations*: Emporia city, from Emporia township. *Additional annexations*: Allen city, Olpe city.

McPherson County—*Annexations*: Lindsborg city, from Smoky Hill township; McPherson city, from McPherson township. *Additional annexations*: Inman city, Moundridge city. *Detachments*: McPherson city, to McPherson township. *Additional detachments*: Marquette city.

Marion County—*Annexations*: Hillsboro city, from Liberty township; Marion city, from Center township. *Additional annexations*: Goessel city.

Marshall County—*Annexations*: Marysville city, from Marysville township.

Meade County—*Name change*: Plains City city previously West Plains city. *Annexations*: Meade city.

Miami County—*Annexations*: Louisburg city, from Wea township; Osawatomie city, from Osawatomie township; Paola city, from Paola township; Spring Hill city, from Marysville and Wea townships.

Mitchell County—*Annexations*: Beloit city, from Beloit and Plum Creek townships.

Montgomery County—*Annexations*: Caney city, from Caney township; Coffeyville city, from Parker township; Independence city, from Independence and Sycamore townships. *Additional annexations*: Dearing city. *Detachments*: Independence city, to Sycamore township.

Morris County—*Annexed into* Morris County: Herington city; area taken from Township No. 7. *Additional annexations*: Council Grove city, from Township No. 1 and Township No. 2. *Additional annexations*: Dwight city.

Morton County—*Annexations*: Elkhart city, Rolla city.

Nemaha County—*Annexations*: Sabetha city, from Granda, Marion, and Rock Creek townships; Seneca city, from Mitchell and Richmond townships. *Additional annexations*: Centralia city, Wetmore city.

Neosho County—*Annexations*: Chanute city, from Canville and Tioga townships. *Additional annexations*: Erie city, Galesburg city, Thayer city.

Ness County—*Annexations*: Ness City city.

Norton County—*Annexations*: Almena city.

Osage County—*Annexations*: Osage City city, from Grant and Superior townships. *Additional annexations*: Melvern city, Overbrook city, Scranton city.

Osborne County—*Annexations*: Osborne city, from Penn township.

Ottawa County—*Annexations*: Tescott city.

Pawnee County—*Annexations*: Larned city, from Larned and Pleasant Grove townships.

Phillips County—*Annexations*: Phillipsburg city, from Philipsburg and Solomon townships.

Pottawatomie County—*Annexations:* Manhattan city, from Blue township. *Additional annexations:* Olsburg city, Onaga city, St. George city, St. Marys city, Wamego city, Westmoreland city.

Pratt County—*Annexations:* Pratt city, from Township No. 12. *Additional annexations:* Sawyer city. *Detachments:* Pratt city, to Township No. 12.

Reno County—*Annexations:* Hutchinson city, from Clay and Reno townships. *Additional annexations:* Buhler city, Haven city, Pretty Prairie city, South Hutchinson city. *Detachments:* Arlington city.

Republic County—*Annexations:* Belleville city, from Belleville and Freedom townships.

Rice County—*Annexations:* Sterling city, from Sterling township.

Riley County—*Annexations:* Manhattan city, from Manhattan township. *Additional annexations:* Ogden city.

Rooks County—*Annexations:* Plainville city.

Russell County—*Annexations:* Russell city, from Grant and Russell townships. *Additional annexations:* Luray city.

Saline County—*Annexations:* Salina city, from Elm Creek, Greeley, Smoky Hill, and Smolan townships.

Scott County—*Annexations:* Scott City city.

Sedgwick County—*Incorporated:* Bel Aire city (1980; 2,395 and 795), area taken from Kechi and Payne townships; Park City city (1980; 4,056 and 1,263). *Annexations:* Bel Aire city, from Kechi and Payne townships; Wichita city, from Attica, Delano, Gypsum, Kechi, Minneha, Park, Payne, Riverside, and Waco townships. *Additional annexations:* Andale city, Cheney city, Clearwater city, Colwich city, Derby city, Garden Plain city, Goddard city, Haysville city, Kechi city, Maize city, Mount Hope city, Mulvane city, Park City city, Valley Center city. *Detachments:* Bel Aire city, to Payne township; Wichita city, to Attica and Delano townships. *Additional detachments:* Derby city. *Deleted CDP:* Park City (incorporated).

Seward County—*Annexations:* Liberal city, from Liberal township. *Additional annexations:* Kismet city.

Shawnee County—*Annexations:* Topeka city, from Menoken, Mission, Soldier, Tecumseh, Topeka, and Williamsport townships. *Additional annexations:* Silver Lake city. *Detachments:* Topeka city, to Tecumseh township.

Sheridan County—*Name changes:* Bowcreek township previously shown as Bow Creek township; Springbrook township previously shown as Spring Brook township. *Annexations:* Hoxie city. *Detachments:* Selden city.

Sherman County—*Name change:* Stateline township previously shown as State Line township. *Annexations:* Goodland city, from Logan and Voltaire townships.

Smith County—*Annexations:* Smith Center city.

Stafford County—*Annexations:* St. John city, Stafford city. *Detachments:* St. John city.

Sumner County—*Name change:* Osborne township previously shown as Osborn township. *Annexations:* Caldwell city, from Caldwell township; Wellington city, from Wellington township. *Additional annexations:* Argonia city, Belle Plaine city, Conway Springs city, Geuda Springs city, Mulvane city, Oxford city. *Detachments:* Belle Plaine city.

Thomas County—*Annexations:* Colby city, from Morgan township. *Detachments:* Colby city, to Morgan township.

Trego County—*Name changes:* WaKeeney township previously shown as Wa Keeney township; Wakeeney city previously shown as Wa Keeney city.

Wabaunsee County—*Annexed into* Wabaunsee County: St. Marys city. *Additional annexations:* Alma city, Alta Vista city, Harveyville city.

Wallace County—*Disorganized:* Morton township (1981; 73 and 33), area added to Sharon Springs and Weskan townships; North township (1981; 12 and 10), area added to Sharon Springs township. *Annexations:* Sharon Springs city.

Washington County—*Annexations:* Washington city, from Washington township. *Additional annexations:* Barnes city, Greenleaf city, Linn city.

Wilson County—*Annexations:* Fredonia city, from Center township.

Woodson County—*Disorganized:* Belmont township (1983; 135 and 75), added to Center and Toronto townships; Eminence township (1985; 149 and 63), area added to Center and Perry townships; Everett township (1983; 174 and 88), area added to Center, Liberty, and Neosho Falls townships; Owl Creek township (1983; 253 and 98), area added to Center, Neosho Falls, and Perry townships. *Annexations:* Yates Center city, from Center township.

Wyandotte County—*Annexations:* Bonner Springs city, from Delaware township; Kansas City city, from Delaware township.

American Indian Area

Sac and Fox (Kansas-Nebraska) Trust Lands—Boundary change.

Table 1. Population: Earliest Census to 1990

[For information concerning historical counts, see "User Notes." For definitions of terms and meanings of symbols, see text]

State Urban and Rural	The State			Urban				Rural				Percent of total popula-tion	
		Change from preceding census		Number of places of 2,500 or more	Change from preceding census			Change from preceding census					
		Total population	Population	Percent	Population	Population		Population	Population	Population	Population		
Current urban definition:													
1990 (Apr. 1)-----	2 477 574	113 338	4.8	97	1 712 564	136 665	8.7	765 010	-22 770	-2.9	69.1	30.9	
1980 (Apr. 1)-----	r2 364 236	115 165	5.1	96	1 575 899	91 029	6.1	787 780	26 072	3.4	66.7	33.3	
1970 (Apr. 1)-----	r2 249 071	70 460	3.2	94	1 484 870	156 129	11.8	761 708	-88 162	-10.4	66.1	33.9	
1960 (Apr. 1)-----	2 178 611	273 312	14.3	87	1 328 741	335 521	33.8	849 870	-62 209	-6.8	61.0	39.0	
1950 (Apr. 1)-----	1 905 299	104 271	5.8	69	993 220	...	...	912 079	...	...	52.1	47.9
Previous urban definition:													
1960 (Apr. 1)-----	2 178 611	273 312	14.3	86	1 228 646	325 178	36.0	949 965	-51 866	-5.2	56.4	43.6	
1950 (Apr. 1)-----	1 905 299	104 271	5.8	68	903 468	149 527	19.8	1 001 831	-45 256	-4.3	47.4	52.6	
1940 (Apr. 1)-----	1 801 028	-79 971	-4.3	64	753 941	24 107	3.3	1 047 087	-104 078	-9.0	41.9	58.1	
1930 (Apr. 1)-----	1 880 999	111 742	6.3	62	729 834	113 349	18.4	1 151 165	-1 607	-1	38.8	61.2	
1920 (Jan. 1)-----	1 769 257	78 308	4.6	62	616 485	124 173	25.2	1 152 772	-45 865	-3.8	34.8	65.2	
1910 (Apr. 15)-----	1 690 949	220 454	15.0	53	492 312	162 616	49.3	1 198 637	57 838	5.1	29.1	70.9	
1900 (June 1)-----	1 470 495	42 387	3.0	40	329 696	60 157	22.3	1 140 799	-17 770	-1.5	22.4	77.6	
1890 (June 1)-----	1 428 108	432 012	43.4	34	269 539	164 583	156.8	1 158 569	267 429	30.0	18.9	81.1	
1880 (June 1)-----	996 096	631 697	173.4	17	104 956	53 086	102.3	891 140	578 611	185.1	10.5	89.5	
1870 (June 1)-----	364 399	257 193	239.9	8	51 870	41 825	416.4	312 529	215 368	221.7	14.2	85.8	
1860 (June 1)-----	107 206	...	...	2	10 045	...	...	97 161	...	...	9.4	90.6

Table 2. Housing Units: 1950 to 1990

[For information concerning historical counts, see "User Notes." For definitions of terms and meanings of symbols, see text]

State Urban and Rural	The State			Urban			Rural			Percent of total housing units	
	Total housing units	Change from preceding census		Housing units	Change from preceding census		Housing units	Change from preceding census			
		Housing units	Percent		Housing units	Percent		Housing units	Percent		
Current urban definition:											
1990 (Apr. 1)-----	1 044 112	88 905	9.3	722 561	85 761	13.5	321 551	3 445	1.1	69.2	30.8
1980 (Apr. 1)-----	955 207	165 472	21.0	636 800	123 338	24.0	318 106	42 372	15.4	66.7	33.3
1970 (Apr. 1)-----	789 735	49 400	6.7	513 462	65 710	14.7	275 734	-16 849	-5.8	65.1	34.9
1960 (Apr. 1)-----	740 335	115 187	18.4	447 752	120 565	36.8	292 583	-5 378	-1.8	60.5	39.5
1950 (Apr. 1)-----	625 148	...	...	327 187	...	...	297 961	...	...	52.3	47.7

POPULATION AND HOUSING UNIT COUNTS

Table 3. Population and Housing Units: 1940 to 1990

[For information concerning historical counts, see "User Notes." For definitions of terms and meanings of symbols, see text]

State County	Population						Housing units					
	1990	1980	1970	1960	1950	1940	1990	1980	1970	1960	1950	1940
The State -----	2 477 574	1 236 4236	2 249 071	2 178 611	1 905 299	1 801 028	1 044 112	955 207	789 735	740 335	625 148	545 721
COUNTY												
Allen County -----	14 638	15 654	15 043	16 369	18 187	19 874	6 454	6 838	5 884	6 263	6 298	6 439
Anderson County -----	7 803	8 749	8 501	9 035	10 267	11 658	3 514	3 628	3 205	3 407	3 533	3 721
Atchison County -----	16 932	18 397	19 165	20 898	21 496	22 222	6 691	6 910	6 309	6 750	6 620	6 660
Barber County -----	5 874	6 548	7 016	8 713	8 521	9 073	3 120	3 033	3 051	3 374	3 083	2 799
Barton County -----	29 382	31 343	30 663	32 368	29 909	25 010	13 144	12 871	10 636	10 718	9 194	7 191
Bourbon County -----	14 966	15 969	15 215	16 090	19 153	20 944	6 920	7 194	6 214	6 555	6 782	6 657
Brown County -----	11 128	11 955	11 685	13 229	14 651	17 395	4 890	5 224	4 674	5 164	5 372	5 454
Butler County -----	50 580	44 782	38 658	38 395	31 001	32 013	20 072	17 248	13 824	13 240	10 552	9 776
Chase County -----	3 021	3 309	3 408	3 921	4 831	6 345	1 547	1 568	1 522	1 650	1 780	1 933
Chautauqua County -----	4 407	5 016	4 642	5 956	7 376	9 233	2 249	2 320	2 270	2 550	2 776	2 874
Cherokee County -----	21 374	22 304	21 549	22 279	25 144	29 817	9 428	9 315	8 564	8 577	8 861	8 904
Cheyenne County -----	3 243	3 678	4 256	4 708	5 668	6 221	1 687	1 782	1 716	1 806	1 792	1 724
Clark County -----	2 418	2 599	2 896	3 396	3 946	4 081	1 327	1 278	1 301	1 300	1 333	1 227
Clay County -----	9 158	9 802	9 890	10 675	11 697	13 281	4 138	4 247	4 004	4 145	4 187	4 171
Cloud County -----	11 023	12 494	13 466	14 407	16 104	17 247	5 198	5 497	5 206	5 291	5 593	5 265
Coffey County -----	8 404	9 370	7 397	8 403	10 408	12 278	3 712	3 861	3 083	3 449	3 683	3 998
Comanche County -----	2 313	2 554	2 702	3 271	3 888	4 412	1 256	1 171	1 209	1 371	1 326	1 374
Cowley County -----	36 915	36 824	35 012	37 861	36 905	38 139	15 569	15 133	13 251	13 510	12 154	11 931
Crawford County -----	35 568	37 916	37 850	37 032	40 231	44 191	16 526	16 822	14 970	14 499	14 419	14 106
Decatur County -----	4 021	4 509	4 988	5 778	6 185	7 434	2 063	2 154	2 175	2 142	2 273	2 368
Dickinson County -----	18 958	20 175	19 993	21 572	21 190	22 929	8 415	8 684	7 805	7 600	7 304	7 107
Doniphan County -----	8 134	9 268	9 107	9 574	10 499	12 936	3 337	3 805	3 264	3 439	3 694	3 956
Douglas County -----	81 798	67 640	57 932	43 720	34 086	25 171	31 782	25 494	18 275	13 383	9 774	8 428
Edwards County -----	3 787	4 271	4 581	5 118	5 936	6 377	1 867	1 990	1 882	1 929	2 054	2 023
Elk County -----	3 327	3 918	3 858	5 048	6 679	8 180	1 743	1 975	1 869	2 258	2 487	2 620
Ellis County -----	26 004	26 098	24 730	21 270	19 043	17 508	11 115	10 248	7 760	6 112	5 117	4 229
Ellsworth County -----	6 586	6 640	6 146	7 677	8 465	9 855	3 317	3 270	2 723	2 965	2 904	2 822
Finney County -----	33 070	23 825	19 029	16 093	15 092	10 092	11 696	8 994	6 034	5 072	4 630	2 911
Ford County -----	27 463	24 315	22 587	20 938	19 670	17 254	10 842	9 832	7 752	6 909	6 338	4 966
Franklin County -----	21 994	22 062	20 007	19 548	19 928	20 889	8 926	8 763	7 205	7 110	6 769	6 582
Geary County -----	30 453	29 852	28 111	28 779	21 671	15 222	11 952	11 088	8 761	8 337	6 369	3 692
Gove County -----	3 231	3 726	3 940	4 107	4 447	4 793	1 494	1 596	1 312	1 363	1 271	1 256
Graham County -----	3 543	3 995	4 751	5 586	5 020	6 071	1 753	1 809	1 655	1 830	1 602	1 900
Grant County -----	7 159	6 977	5 961	5 269	4 638	1 946	2 599	2 602	1 924	1 543	1 401	574
Gray County -----	5 396	5 138	4 516	4 380	4 894	4 773	2 114	2 010	1 626	1 499	1 483	1 378
Greeley County -----	1 774	1 845	1 819	2 087	2 010	1 638	801	815	674	674	600	482
Greenwood County -----	7 847	8 764	9 141	11 253	13 574	16 495	4 243	4 451	4 088	4 670	4 786	5 099
Hamilton County -----	2 388	2 514	2 747	3 144	3 696	2 645	1 214	1 273	1 002	1 161	1 184	904
Harper County -----	7 124	7 778	7 871	9 541	10 263	12 068	3 481	3 563	3 488	3 757	3 665	3 659
Harvey County -----	31 028	30 531	27 236	25 865	21 698	21 712	12 290	11 563	9 215	8 548	6 930	6 261
Haskell County -----	3 886	3 814	3 672	2 990	2 606	2 088	1 586	1 495	1 247	959	802	618
Hodgeman County -----	2 177	2 269	2 662	3 115	3 310	3 535	1 022	1 054	1 007	1 012	1 011	1 013
Jackson County -----	11 525	11 644	10 342	10 309	11 098	13 382	4 564	4 492	3 874	3 888	3 937	4 259
Jefferson County -----	15 905	15 207	11 945	11 252	11 084	12 718	6 314	5 817	4 081	3 862	3 839	4 027
Jewell County -----	4 251	5 241	6 099	7 217	9 698	11 970	2 409	2 791	2 633	3 094	3 436	4 264
Johnson County -----	355 054	270 269	220 073	143 792	62 783	33 327	144 155	102 827	67 997	43 429	20 267	10 237
Kearny County -----	4 027	3 435	3 047	3 108	3 492	2 525	1 561	1 409	1 045	998	1 042	1 042
Kingman County -----	8 292	8 960	8 886	9 958	10 324	12 001	3 645	3 681	3 328	3 444	3 387	3 411
Kiowa County -----	3 660	4 046	4 088	4 626	4 743	5 112	1 738	1 712	1 665	1 642	1 605	1 551
Labette County -----	23 693	25 682	25 775	26 805	29 285	30 352	10 641	10 619	9 813	10 070	9 894	9 255
Lane County -----	2 375	2 472	2 707	3 060	2 808	2 821	1 117	1 159	1 034	1 063	867	873
Leavenworth County -----	64 371	54 809	53 340	48 524	42 361	41 112	21 264	18 441	14 996	13 069	11 542	9 648
Lincoln County -----	3 653	4 145	4 582	5 556	6 643	8 338	1 864	2 110	2 039	2 184	2 365	2 526
Linn County -----	8 254	8 234	7 770	8 274	10 053	11 969	4 811	3 977	3 339	3 383	3 672	3 970
Logan County -----	3 081	3 478	3 814	4 036	4 206	3 688	1 466	1 616	1 383	1 370	1 326	1 107
Lyon County -----	34 732	35 108	32 071	26 928	26 576	26 424	14 346	13 980	11 014	9 134	8 853	8 156
McPherson County -----	27 268	26 855	24 778	24 285	23 670	24 152	10 941	10 464	8 582	8 076	7 690	7 002
Marion County -----	12 888	13 522	13 935	15 143	16 307	18 951	5 659	5 864	5 285	5 264	5 468	5 468
Marshall County -----	11 705	12 787	13 139	15 598	17 926	20 986	5 269	5 584	5 405	5 961	6 324	6 362
Meade County -----	4 247	4 788	4 912	5 505	5 710	5 522	2 049	2 048	1 914	1 924	1 823	1 637
Miami County -----	23 466	21 618	19 254	19 884	19 698	19 489	8 971	8 457	6 635	6 627	6 087	5 813
Mitchell County -----	7 203	8 117	8 010	8 866	10 320	11 339	3 359	3 510	3 131	3 391	3 643	3 529
Montgomery County -----	38 816	42 281	39 949	45 007	46 487	49 729	17 920	18 153	16 233	17 056	16 403	15 468
Morris County -----	6 198	6 419	6 432	7 392	8 485	10 363	3 149	3 187	2 909	3 032	3 128	3 250
Morton County -----	3 480	3 454	3 576	3 354	2 610	2 186	1 515	1 454	1 273	1 138	842	861
Nemaha County -----	10 446	11 211	11 825	12 897	14 341	16 761	4 319	4 432	4 214	4 375	4 659	4 820
Neosho County -----	17 035	18 967	18 812	19 455	20 348	22 210	7 726	7 887	7 134	7 102	6 929	6 867
Ness County -----	4 033	4 498	4 791	5 470	6 322	6 864	2 048	2 107	1 950	2 007	2 000	2 002
Norton County -----	5 947	6 689	7 279	8 035	8 808	9 831	2 798	2 983	2 815	2 893	2 918	3 202
Osage County -----	15 248	15 319	13 352	12 886	12 811	15 118	6 324	6 152	4 918	4 788	4 462	5 007

Table 3. Population and Housing Units: 1940 to 1990—Con.

[For information concerning historical counts, see "User Notes." For definitions of terms and meanings of symbols, see text]

State County	Population						Housing units					
	1990	1980	1970	1960	1950	1940	1990	1980	1970	1960	1950	1940
COUNTY—Con.												
Osborne County -----	4 867	5 959	6 416	7 506	8 558	9 835	2 496	2 774	2 729	2 940	3 119	3 167
Ottawa County -----	5 634	5 971	6 183	6 779	7 265	9 224	2 591	2 667	2 505	2 740	2 666	2 940
Pawnee County -----	7 555	8 065	8 484	10 254	11 041	10 300	3 412	3 442	3 181	3 359	2 883	2 677
Phillips County -----	6 590	7 406	7 888	8 709	9 273	10 435	3 264	3 503	3 091	3 324	3 386	3 390
Pottawatomie County -----	16 128	14 782	11 755	11 957	12 344	14 015	6 472	6 033	4 313	4 234	4 095	4 145
Pratt County -----	9 702	10 275	10 056	12 122	12 156	12 348	4 620	4 450	4 099	4 485	4 217	3 678
Rawlins County -----	3 404	4 105	4 393	5 279	5 728	6 618	1 744	1 826	1 724	1 822	1 843	1 866
Reno County -----	62 389	64 983	60 765	59 055	54 058	52 165	26 607	26 574	21 792	20 551	17 957	15 770
Republie County -----	6 482	7 569	8 498	9 768	11 478	13 124	3 283	3 801	3 634	4 007	4 272	4 427
Rice County -----	10 610	11 900	12 320	13 909	15 635	17 213	4 868	4 974	4 745	5 003	5 215	5 200
Riley County -----	67 139	63 505	56 788	41 914	33 405	20 617	22 868	20 873	14 865	11 631	8 390	6 465
Rooks County -----	6 039	7 006	7 628	9 734	9 043	8 497	2 979	3 136	2 847	3 413	2 943	2 546
Rush County -----	3 842	4 516	5 117	6 160	7 231	8 285	1 999	2 100	2 080	2 336	2 305	2 347
Russell County -----	7 835	8 868	9 428	11 348	13 406	13 464	4 079	4 129	3 735	4 143	3 937	3 937
Saline County -----	49 301	48 905	46 592	54 715	33 409	29 535	21 129	20 316	16 588	17 295	11 242	8 854
Scott County -----	5 289	5 782	5 606	5 228	4 921	3 773	2 305	2 344	1 955	1 686	1 478	1 131
Sedgwick County -----	403 662	367 088	350 694	343 231	222 290	143 311	170 159	145 863	120 666	114 038	73 829	44 503
Seward County -----	18 743	17 071	15 744	15 930	9 972	6 540	7 572	6 707	5 290	4 991	3 219	1 995
Shawnee County -----	160 976	154 916	155 322	141 286	105 418	91 247	68 991	64 446	51 940	46 015	33 917	28 009
Sheridan County -----	3 043	3 544	3 859	4 267	4 607	5 312	1 324	1 444	1 307	1 324	1 406	1 433
Sherman County -----	6 926	7 759	7 792	6 682	7 373	6 421	3 177	3 292	2 763	2 351	2 395	1 887
Smith County -----	5 078	5 947	6 757	7 776	8 846	10 582	2 615	2 815	2 750	3 182	3 449	3 811
Stafford County -----	5 365	5 694	5 943	7 451	8 816	10 487	2 666	2 709	2 602	2 927	3 157	3 142
Stanton County -----	2 333	2 339	2 287	2 108	2 263	1 443	956	960	777	706	580	486
Stevens County -----	5 048	4 736	4 198	4 400	4 516	3 193	2 116	1 978	1 543	1 480	1 365	947
Summer County -----	25 841	24 928	23 553	25 316	23 646	26 163	10 769	10 356	8 977	9 318	8 195	8 001
Thomas County -----	8 258	8 451	7 501	7 358	7 572	6 425	3 534	3 496	2 757	2 542	2 437	1 958
Trego County -----	3 694	4 165	4 436	5 473	5 868	5 822	1 851	1 991	1 731	1 844	1 773	1 664
Wabaunsee County -----	6 603	6 867	6 397	6 648	7 212	9 219	2 853	2 891	2 560	2 720	2 749	2 815
Wallace County -----	1 821	2 045	2 215	2 069	2 508	2 216	840	892	805	707	778	677
Washington County -----	7 073	8 543	9 249	10 739	12 977	15 921	3 355	3 579	3 705	4 115	4 501	4 950
Wichita County -----	2 758	3 041	3 274	2 765	2 640	2 185	1 190	1 293	1 029	925	801	618
Wilson County -----	10 289	12 128	11 317	13 077	14 815	17 723	5 091	5 372	4 780	5 173	5 267	5 484
Woodson County -----	4 116	4 600	4 789	5 423	6 711	8 014	2 199	2 294	2 032	2 270	2 394	2 443
Wyandotte County -----	161 993	172 335	186 845	185 495	165 318	145 071	69 102	68 506	63 484	58 583	50 395	41 939

POPULATION AND HOUSING UNIT COUNTS

KANSAS 5

Table 4. Land Area, Population, and Housing Units: 1990

[For information concerning historical counts, see "User Notes." For definitions of terms and meanings of symbols, see text]

State County	Land area		Population		Housing units			Percent change				
								Population		Housing units		
	Square kilometers	Square miles	Total	Per square kilometer	Total	Per square kilometer	Per square mile	1980 to 1990	1970 to 1980	1980 to 1990	1970 to 1980	
The State -----	211 921.6	81 823.0	2 477 574	11.7	30.3	1 044 112	4.9	12.8	4.8	5.1	9.3	21.0
COUNTY												
Allen County -----	1 302.9	503.1	14 638	11.2	29.1	6 454	5.0	12.8	-6.4	4.1	-5.5	16.2
Anderson County -----	1 509.9	583.0	7 803	5.2	13.4	3 514	2.3	6.0	-10.7	2.9	-3.0	13.2
Atchison County -----	1 119.8	432.4	16 932	15.1	39.2	6 691	6.0	15.5	-7.9	-3.9	-3.1	9.5
Barber County -----	2 937.5	1 334.2	5 874	2.0	5.2	3 120	1.1	2.8	-10.2	-6.6	2.9	-5.5
Barton County -----	2 315.6	894.0	29 382	12.7	32.9	13 144	5.7	14.7	-6.2	2.2	2.1	21.0
Bourbon County -----	1 650.2	637.1	14 966	9.1	23.5	6 920	4.2	10.9	-6.2	5.0	-3.7	15.8
Brown County -----	1 478.1	570.7	11 128	7.5	19.5	4 890	3.3	8.6	-6.8	2.3	-6.3	11.8
Butler County -----	3 698.9	1 428.2	50 580	13.7	35.4	20 072	5.4	14.1	12.9	15.8	16.4	24.8
Chase County -----	2 009.7	775.9	3 021	1.5	3.9	1 547	.8	2.0	-8.6	-2.8	-1.2	3.0
Chautauqua County -----	1 662.1	641.7	4 407	2.7	6.9	2 249	1.4	3.5	-12.0	8.1	-3.0	2.2
Cherokee County -----	1 520.8	587.2	21 374	14.1	36.4	9 428	6.2	16.1	-4.1	3.5	1.2	8.8
Cheyenne County -----	2 641.6	1 019.9	3 243	1.2	3.2	1 687	.6	1.7	-11.7	-13.5	-5.2	3.8
Clark County -----	2 524.6	974.7	2 418	1.0	2.5	1 327	.5	1.4	-6.9	-10.2	-1.7	3.8
Clay County -----	1 667.6	643.9	9 158	5.5	14.2	4 138	2.5	6.4	-6.5	-8	-2.5	6.1
Cloud County -----	1 853.6	715.7	11 023	5.9	15.4	5 198	2.8	7.3	-11.7	-7.1	-5.3	5.6
Coffey County -----	1 632.4	630.3	8 404	5.1	13.3	3 712	2.3	5.9	-10.2	26.7	-3.8	25.2
Comanche County -----	2 041.9	788.4	2 313	1.1	2.9	1 256	.6	1.6	-9.3	-5.4	7.3	-3.0
Cowley County -----	2 917.2	1 126.3	36 915	12.7	32.8	15 569	5.3	13.8	.2	5.2	2.9	14.2
Crawford County -----	1 535.8	593.0	35 568	23.2	60.0	16 526	10.8	27.9	-6.1	-2	-1.7	12.4
Decatur County -----	2 314.4	893.6	4 021	1.7	4.5	2 063	.9	2.3	-10.7	-9.5	-4.1	.9
Dickinson County -----	2 197.5	848.4	18 958	8.6	22.3	8 415	3.8	9.9	-5.9	.9	-3.0	11.3
Doniphan County -----	1 015.8	392.2	8 134	8.0	20.7	3 337	3.3	8.5	-12.1	1.8	-12.2	16.6
Douglas County -----	1 183.5	457.0	81 798	69.1	179.0	31 782	26.9	69.5	20.9	16.8	24.7	39.5
Edwards County -----	1 611.1	622.1	3 787	2.4	6.1	1 867	1.2	3.0	-11.2	-6.7	-6.1	5.7
Elk County -----	1 677.9	647.9	3 327	2.0	5.1	1 743	1.0	2.7	-15.0	1.6	-11.6	5.7
Ellis County -----	2 331.0	900.0	26 004	11.2	28.9	11 115	4.8	12.4	-3	5.5	8.5	32.1
Ellsworth County -----	1 854.3	715.9	6 586	3.6	9.2	3 317	1.8	4.6	-7	8.0	1.4	20.1
Finney County -----	3 367.4	1 300.2	33 070	9.8	25.4	11 696	3.5	9.0	38.8	25.2	30.0	49.1
Ford County -----	2 845.3	1 098.6	27 463	9.7	25.0	10 842	3.8	9.9	12.9	7.7	10.3	26.8
Franklin County -----	1 486.4	573.9	21 994	14.8	38.3	8 926	6.0	15.6	-2	10.3	1.9	21.6
Geary County -----	995.3	384.3	30 453	30.6	79.2	11 952	12.0	31.1	2.0	6.2	7.8	26.7
Gove County -----	2 775.1	1 071.5	3 231	1.2	3.0	1 494	.5	1.4	-13.2	-5.3	-6.3	21.6
Graham County -----	2 326.7	898.3	3 543	1.5	3.9	1 753	.8	2.0	-11.2	-15.8	-3.0	9.3
Grant County -----	1 489.0	574.9	7 159	4.8	12.5	2 599	1.7	4.5	2.6	17.0	-	35.2
Gray County -----	2 250.6	868.9	5 396	2.4	6.2	2 114	.9	2.4	5.0	13.8	5.2	23.6
Greeley County -----	2 015.2	778.1	1 774	.9	2.3	801	.4	1.0	-3.7	1.4	-1.6	20.9
Greenwood County -----	2 952.1	1 139.8	7 847	2.7	6.9	4 243	1.4	3.7	-10.4	-4.0	-4.6	8.9
Hamilton County -----	2 581.0	996.5	2 388	.9	2.4	1 214	.5	1.2	-4.9	-8.4	-4.5	16.6
Harper County -----	2 075.8	801.5	7 124	3.4	8.9	3 481	1.7	4.3	-8.3	-1.1	2.2	2.2
Harvey County -----	1 397.1	539.4	31 028	22.2	57.5	12 290	8.8	22.8	1.6	12.1	6.3	25.5
Haskell County -----	1 495.4	577.4	3 886	2.6	6.7	1 586	1.1	2.7	1.9	3.9	6.1	19.9
Hodgeman County -----	2 227.3	860.0	2 177	1.0	2.5	1 022	.5	1.2	-4.0	-14.7	-2.9	4.7
Jackson County -----	1 701.2	656.9	11 525	6.8	17.5	4 564	2.7	6.9	-.9	12.6	1.6	16.0
Jefferson County -----	1 388.6	536.2	15 905	11.5	29.7	6 314	4.5	11.8	4.6	27.3	8.5	42.5
Jewell County -----	2 354.9	909.2	4 251	1.8	4.7	2 409	1.0	2.6	-18.8	-14.0	-13.6	6.0
Johnson County -----	1 234.9	476.8	355 054	287.5	744.7	144 155	116.7	302.3	31.4	22.8	40.2	51.2
Kearny County -----	2 253.4	870.0	4 027	1.8	4.6	1 561	.7	1.8	17.2	12.7	10.8	34.8
Kingman County -----	2 237.0	863.7	8 292	3.7	9.6	3 645	1.6	4.2	-7.4	.8	-9	10.6
Kiowa County -----	1 871.1	722.4	3 660	2.0	5.1	1 738	.9	2.4	-9.4	-9.9	1.5	2.8
Labette County -----	1 680.7	648.9	23 693	14.1	36.5	10 641	6.3	16.4	-7.6	-3	.2	8.2
Lane County -----	1 857.7	717.3	2 375	1.3	3.3	1 117	.6	1.6	-3.8	-8.6	-3.5	12.1
Leavenworth County -----	1 200.0	463.3	64 371	53.6	138.9	21 264	17.7	45.9	17.4	2.8	15.3	23.0
Lincoln County -----	1 862.0	718.9	3 653	2.0	5.1	1 864	1.0	2.6	-11.8	-9.4	11.6	3.5
Linn County -----	1 550.8	598.8	8 254	5.3	13.8	4 811	3.1	8.0	.2	6.0	21.0	19.1
Logan County -----	2 779.2	1 073.1	3 081	1.1	2.9	1 466	.5	1.4	-11.3	-8.7	-9.2	16.8
Lyon County -----	2 204.1	851.0	34 732	15.8	40.8	14 346	6.5	16.9	-1.0	9.5	2.6	26.9
McPherson County -----	2 330.5	899.8	27 268	11.7	30.3	10 941	4.7	12.2	1.5	8.4	4.6	21.9
Marion County -----	2 442.8	943.2	12 888	5.3	13.7	5 659	2.3	6.0	-4.6	-2.9	-3.4	11.0
Marshall County -----	2 337.8	902.6	11 705	5.0	13.0	5 269	2.3	5.8	-8.4	-2.6	-5.5	3.3
Meade County -----	2 534.3	978.5	4 247	1.7	4.3	2 049	.8	2.1	-11.2	-2.4	-	7.0
Miami County -----	1 493.8	576.8	23 466	15.7	40.7	8 971	6.0	15.6	8.5	12.3	6.1	27.5
Mitchell County -----	1 812.8	699.9	7 203	4.0	10.3	3 359	1.9	4.8	-11.2	1.3	-4.2	12.1
Montgomery County -----	1 671.2	645.3	38 816	23.2	60.2	17 920	10.7	27.8	-8.1	5.8	-1.2	11.8
Morris County -----	1 806.4	697.4	6 198	3.4	8.9	3 149	1.7	4.5	-3.3	-.1	-1.1	9.6
Morton County -----	1 890.6	730.0	3 480	1.8	4.8	1 515	.8	2.1	.8	-3.3	4.2	14.2
Nemaha County -----	1 862.4	719.1	10 446	5.6	14.5	4 319	2.3	6.0	-6.7	-6.1	-2.4	5.2
Neosho County -----	1 481.3	571.9	17 035	11.5	29.8	7 726	5.2	13.5	-10.1	.8	-1.9	10.6
Ness County -----	2 783.8	1 074.8	4 033	1.4	3.8	2 048	.7	1.9	-10.2	-6.0	-2.7	8.1
Norton County -----	2 273.7	877.9	5 947	2.6	6.8	2 798	1.2	3.2	-11.0	-8.0	-6.1	6.0
Osage County -----	1 822.3	703.6	15 248	8.4	21.7	6 324	3.5	9.0	-.4	14.7	2.8	25.1
Osborne County -----	2 311.9	892.6	4 867	2.1	5.5	2 496	1.1	2.8	-18.2	-7.0	-9.9	1.6

Table 4. Land Area, Population, and Housing Units: 1990—Con.

[For information concerning historical counts, see "User Notes." For definitions of terms and meanings of symbols, see text]

State County	Land area		Population			Housing units			Percent change			
	Square kilometers	Square miles	Total	Per square kilometer	Per square mile	Total	Per square kilometer	Per square mile	Population		Housing units	
									1980 to 1990	1970 to 1980	1980 to 1990	1970 to 1980
COUNTY—Con.												
Ottawa County -----	1 867.8	721.2	5 634	3.0	7.8	2 591	1.4	3.6	-5.5	-3.3	-2.7	6.5
Pawnee County -----	1 953.4	754.2	7 555	3.9	10.0	3 412	1.7	4.5	-6.2	-4.8	-8	8.2
Phillips County -----	2 295.4	886.3	6 590	2.9	7.4	3 264	1.4	3.7	-10.9	-6.0	-6.7	13.3
Pottawatomie County -----	2 186.7	844.3	16 128	7.4	19.1	6 472	3.0	7.7	9.1	25.8	7.3	39.9
Pratt County -----	1 903.7	735.0	9 702	5.1	13.2	4 620	2.4	6.3	-5.5	2.2	3.8	8.6
Rawlins County -----	2 770.5	1 069.7	3 404	1.2	3.2	1 744	.6	1.6	-17.0	-6.5	-4.4	5.9
Reno County -----	3 249.2	1 254.5	62 389	19.2	49.7	26 607	8.2	21.2	-3.9	6.9	.1	21.9
Republic County -----	1 855.9	716.5	6 482	3.5	9.0	3 283	1.8	4.6	-14.3	-10.8	-13.5	4.6
Rice County -----	1 881.9	726.6	10 610	5.6	14.6	4 868	2.6	6.7	-10.7	-3.3	-2.0	4.8
Riley County -----	1 579.0	609.6	67 139	42.5	110.1	22 868	14.5	37.5	5.7	11.8	9.6	40.4
Rooks County -----	2 300.9	888.4	6 039	2.6	6.8	2 979	1.3	3.4	-13.7	-8.1	-4.9	10.2
Rush County -----	1 860.3	718.2	3 842	2.1	5.3	1 999	1.1	2.8	-14.8	-11.6	-4.7	1.0
Russell County -----	2 291.5	884.7	7 835	3.4	8.9	4 079	1.8	4.6	-11.5	-5.8	-1.1	10.5
Saline County -----	1 863.9	719.6	49 301	26.5	68.5	21 129	11.3	29.4	.8	5.0	4.0	22.5
Scott County -----	1 858.5	717.6	5 289	2.8	7.4	2 305	1.2	3.2	-8.4	3.1	-1.6	19.9
Sedgwick County -----	2 590.6	1 000.2	403 662	155.8	403.6	170 159	65.7	170.1	10.0	4.7	16.7	20.9
Seward County -----	1 656.5	639.6	18 743	11.3	29.3	7 572	4.6	11.8	9.8	8.4	12.9	26.8
Shawnee County -----	1 424.1	549.9	160 976	113.0	292.7	68 991	48.4	125.5	3.9	-2	7.1	24.1
Sheridan County -----	2 321.7	896.4	3 043	1.3	3.4	1 324	.6	1.5	-14.0	-8.1	-8.2	10.5
Sherman County -----	2 734.7	1 055.9	6 926	2.5	6.6	3 177	1.2	3.0	-10.6	-.3	-3.4	19.1
Smith County -----	2 319.2	895.5	5 078	2.2	5.7	2 615	1.1	2.9	-14.5	-11.9	-7.0	2.4
Stafford County -----	2 051.5	792.1	5 365	2.6	6.8	2 666	1.3	3.4	-5.7	-4.1	-1.5	4.1
Stanton County -----	1 761.4	680.1	2 333	1.3	3.4	956	.5	1.4	-.2	2.3	-.3	23.6
Stevens County -----	1 884.5	727.6	5 048	2.7	6.9	2 116	1.1	2.9	6.6	12.8	7.0	28.2
Sumner County -----	3 061.1	1 181.9	25 841	8.4	21.9	10 769	3.5	9.1	3.7	5.8	4.0	15.4
Thomas County -----	2 783.9	1 074.9	8 258	3.0	7.7	3 534	1.3	3.3	-2.2	12.7	1.1	26.8
Trego County -----	2 300.9	888.4	3 694	1.6	4.2	1 851	.8	2.1	-11.2	-6.0	-6.9	15.0
Wabaunsee County -----	2 065.4	797.5	6 603	3.2	8.3	2 853	1.4	3.6	-3.7	7.3	-1.2	12.9
Wallace County -----	2 367.4	914.1	1 821	.8	2.0	840	.4	.9	-10.9	-7.6	-5.7	10.8
Washington County -----	2 327.1	898.5	7 073	3.0	7.9	3 355	1.4	3.7	-17.1	-7.5	-6.2	-3.3
Wichita County -----	1 861.1	718.6	2 758	1.5	3.8	1 190	.6	1.7	-9.2	-7.0	-7.9	25.7
Wilson County -----	1 486.4	573.9	10 289	6.9	17.9	5 091	3.4	8.9	-15.1	7.2	-5.1	12.4
Woodson County -----	1 296.7	500.7	4 116	3.2	8.2	2 199	1.7	4.4	-10.4	-3.8	-4.0	12.9
Wyandotte County -----	392.1	151.4	161 993	413.1	1 070.0	69 102	176.2	456.4	-5.9	-7.7	.9	7.9

Table 5. Population by Urban and Rural Residence: 1990

[For information concerning historical counts, see "User Notes." For definitions of terms and meanings of symbols, see text]

State County	Total population	Urban			Rural			Percent of total population		Percent change, 1980 to 1990						
		Outside urbanized area		Total rural population	In place		Other rural	Urban		Rural	Urban					
		Total	Place of 10,000 or more		Place of 2,500 to 9,999	Total		Total	Inside urbanized area							
The State -----	2 477 574	1 712 564	1 018 604	693 960	455 726	238 234	765 010	295 419	164 551	130 868	469 591	69.1	41.1	30.9	8.7	-2.9
COUNTY																
Allen County -----	14 638	6 351	-	6 351	-	6 351	8 287	4 134	2 178	1 956	4 153	43.4	-	56.6	-8.5	-4.9
Anderson County -----	7 803	3 210	-	3 210	-	3 210	4 593	1 179	-	1 179	3 414	41.1	-	58.9	-3.0	-15.6
Atchison County -----	16 932	10 656	-	10 656	10 656	-	6 276	1 108	-	1 108	5 168	62.9	-	37.1	-6.6	-10.2
Barber County -----	5 874	-	-	-	-	-	5 874	4 387	3 613	774	1 487	-	-	100.0	-	-10.3
Barton County -----	29 382	18 609	-	18 609	15 427	3 182	10 773	3 841	2 329	1 512	6 932	63.3	-	36.7	-18.4	26.0
Bourbon County -----	14 966	8 362	-	8 362	-	8 362	6 604	1 063	-	1 063	5 541	55.9	-	44.1	-6.0	-6.7
Brown County -----	11 128	3 603	-	3 603	-	3 603	7 525	3 429	1 891	1 538	4 096	32.4	-	67.6	-2.7	-8.8
Butler County -----	50 580	23 427	-	23 427	11 504	11 923	27 153	8 356	5 410	2 946	18 797	46.3	-	53.7	15.5	10.8
Chase County -----	3 021	-	-	-	-	-	3 021	1 661	-	1 661	1 360	-	-	100.0	-	-8.7
Chautauqua County -----	4 407	-	-	-	-	-	4 407	2 621	1 306	1 315	1 786	-	-	100.0	-	-12.1
Cherokee County -----	21 374	10 927	-	10 927	-	10 927	10 447	1 692	-	1 692	8 755	51.1	-	48.9	-7.3	-7
Cheyenne County -----	3 243	-	-	-	-	-	3 243	1 962	1 495	467	1 281	-	-	100.0	-	-11.8
Clark County -----	2 418	-	-	-	-	-	2 418	1 833	1 032	801	585	-	-	100.0	-	-7.0
Clay County -----	9 158	4 613	-	4 613	-	4 613	4 545	1 574	-	1 574	2 971	50.4	-	49.6	-6.8	-6.4
Cloud County -----	11 023	6 167	-	6 167	-	6 167	4 856	2 259	-	2 259	2 597	55.9	-	44.1	-9.9	-14.0
Coffey County -----	8 404	2 735	-	2 735	-	2 735	5 669	2 805	-	2 805	2 864	32.5	-	67.5	-5.7	-12.4
Comanche County -----	2 313	-	-	-	-	-	2 313	1 642	-	1 642	671	-	-	100.0	-	-9.4
Cowley County -----	36 915	24 693	-	24 693	24 693	-	12 222	2 002	-	2 002	10 220	66.9	-	33.1	3.2	-5.2
Crawford County -----	35 568	23 157	-	23 157	17 775	5 382	12 411	3 912	1 542	2 370	8 499	65.1	-	34.9	-4.5	-9.2
Decatur County -----	4 021	-	-	-	-	-	4 021	2 670	2 197	473	1 351	-	-	100.0	-	-10.8
Dickinson County -----	18 958	8 927	-	8 927	-	8 927	10 031	3 777	1 264	2 513	6 254	47.1	-	52.9	-6.1	-6.0
Doniphan County -----	8 134	1 100	1 100	-	-	-	7 034	3 733	2 233	1 500	3 301	13.5	86.5	-14.0	-12.0	
Douglas County -----	81 798	71 722	65 755	5 967	-	5 967	10 076	619	-	619	9 457	87.7	80.4	12.3	22.4	11.1
Edwards County -----	3 787	-	-	-	-	-	3 787	2 670	1 875	795	1 117	-	-	100.0	-	-11.3
EIJK County -----	3 327	-	-	-	-	-	3 327	2 055	-	2 055	1 272	-	-	100.0	-	-15.1
Ellis County -----	26 004	17 767	-	17 767	17 767	-	8 237	3 099	2 971	128	5 138	68.3	-	31.7	9.0	-15.9
Ellsworth County -----	6 586	-	-	-	-	-	6 586	4 372	2 294	2 078	2 214	-	-	100.0	-	-8
Finney County -----	33 070	24 097	-	24 097	24 097	-	8 973	1 400	1 400	-	7 573	72.9	-	27.1	32.0	61.1
Ford County -----	27 463	21 129	-	21 129	21 129	-	6 334	1 673	-	1 673	4 661	76.9	-	23.1	17.4	.3
Franklin County -----	21 994	10 667	-	10 667	-	-	11 327	3 909	1 563	2 346	7 418	48.5	-	51.5	-3.2	2.5
Geary County -----	30 453	21 287	-	21 287	21 287	-	9 166	3 696	3 200	496	5 470	69.9	-	30.1	1.6	3.1
Gove County -----	3 231	-	-	-	-	-	3 231	1 903	-	1 903	1 328	-	-	100.0	-	-13.3
Graham County -----	3 543	-	-	-	-	-	3 543	2 219	1 835	384	1 324	-	-	100.0	-	-11.3
Grant County -----	7 159	5 474	-	5 474	-	5 474	1 685	-	-	1 685	76.5	-	-	23.5	17.6	-27.5
Gray County -----	5 396	-	-	-	-	-	5 396	3 247	1 626	1 621	2 149	-	-	100.0	-	5.0
Greeley County -----	1 774	-	-	-	-	-	1 774	1 086	-	1 086	688	-	-	100.0	-	-3.8
Greenwood County -----	7 847	2 974	-	2 974	-	2 974	4 873	1 764	-	1 764	3 109	37.9	-	62.1	-13.2	-8.7
Hamilton County -----	2 388	-	-	-	-	-	2 388	1 696	1 606	90	692	-	-	100.0	-	-5.0
Harper County -----	7 124	2 516	-	2 516	-	2 516	4 608	2 603	1 735	868	2 005	35.3	-	64.7	-5.4	-9.9
Harvey County -----	31 028	19 712	-	19 712	16 700	3 012	11 316	5 675	4 583	1 092	5 641	63.5	-	36.5	1.9	1.2
Haskell County -----	3 886	-	-	-	-	-	3 886	2 451	2 451	-	1 435	-	-	100.0	-	1.9
Hodgeman County -----	2 177	-	-	-	-	-	2 177	1 176	-	1 176	1 001	-	-	100.0	-	-4.1
Jackson County -----	11 525	3 196	-	3 196	-	3 196	8 329	1 821	-	1 821	6 508	27.7	-	72.3	2.0	-2.1
Jefferson County -----	15 905	-	-	-	-	-	15 905	6 208	2 327	3 881	9 697	-	-	100.0	-	4.6
Jewell County -----	4 251	-	-	-	-	-	4 251	2 274	1 037	1 237	1 977	-	-	100.0	-	-18.9
Johnson County -----	355 054	333 636	330 442	3 194	-	3 194	21 418	5 619	5 619	-	15 799	94.0	93.1	6.0	36.3	-15.8
Kearny County -----	4 027	-	-	-	-	-	4 027	2 737	2 060	677	1 290	-	-	100.0	-	17.2
Kingman County -----	8 292	3 196	-	3 196	-	3 196	5 096	1 313	-	1 313	3 783	38.5	-	61.5	-10.3	-5.6
Kiowa County -----	3 660	-	-	-	-	-	3 660	2 705	1 792	913	955	-	-	100.0	-	-9.5
Labette County -----	23 693	11 924	-	11 924	11 924	-	11 769	5 299	4 275	1 024	6 470	50.3	-	49.7	-7.6	-7.9
Lane County -----	2 375	-	-	-	-	-	2 375	1 361	1 361	-	1 014	-	-	100.0	-	-3.9
Leavenworth County -----	64 371	45 615	-	45 615	38 495	7 120	18 766	4 752	3 938	814	14 004	70.9	-	29.1	17.1	18.4
Lincoln County -----	3 653	-	-	-	-	-	3 653	1 962	1 381	581	1 691	-	-	100.0	-	-11.9
Linn County -----	8 254	-	-	-	-	-	8 254	3 894	2 297	1 597	4 360	-	-	100.0	-	.2
Logan County -----	3 081	-	-	-	-	-	3 081	2 210	1 987	223	871	-	-	100.0	-	-11.4
Lyon County -----	34 732	25 512	-	25 512	25 512	-	9 220	2 757	-	2 757	6 463	73.5	-	26.5	.9	-6.1
McPherson County -----	27 268	15 498	-	15 498	12 422	3 076	11 770	4 740	2 566	2 174	7 030	56.8	-	43.2	4.0	-1.5
Marion County -----	12 888	2 704	-	2 704	-	-	10 184	5 444	3 255	2 189	4 740	21.0	-	79.0	-5	-5.7
Marshall County -----	11 705	3 359	-	3 359	-	-	8 346	3 710	1 131	2 579	4 636	28.7	-	71.3	-8.5	-8.5
Meade County -----	4 247	-	-	-	-	-	4 247	3 054	1 526	1 528	1 193	-	-	100.0	-	-11.3
Miami County -----	23 466	9 288	-	9 288	-	-	14 178	2 202	2 071	131	11 976	39.6	-	60.4	3.0	12.5
Mitchell County -----	7 203	4 066	-	4 066	-	-	3 137	1 552	-	1 552	1 585	56.4	-	43.6	-6.9	-16.3
Montgomery County -----	38 816	22 859	-	22 859	12 917	9 942	15 957	5 792	4 526	1 266	10 165	58.9	-	41.1	-19.9	16.2
Morris County -----	6 198	-	-	-	-	-	6 198	3 388	2 228	2 228	1 160	-	-	100.0	-	-3.4
Morton County -----	3 480	-	-	-	-	-	3 480	2 755	2 318	437	725	-	-	100.0	-	.8
Nemaha County -----	10 446	-	-	-	-	-	10 446	5 665	4 362	1 303	4 781	-	-	100.0	-	-6.8
Neosho County -----	17 035	9 488	-	9 488	-	-	7 547	2 706	1 276	1 430	4 841	55.7	-	44.3	-9.7	-10.8
Ness County -----	4 033	-	-	-	-	-	4 033	2 735	1 724	1 011	1 298	-	-	100.0	-	-10.3
Norton County -----	5 947	3 017	-	3 017	-	-	3 017	2 930	866	-	866	50.7	-	49.3	-11.3	-10.9
Osage County -----	15 248	2 689	-	2 689	-											

Table 5. Population by Urban and Rural Residence: 1990—Con.

[For information concerning historical counts, see "User Notes." For definitions of terms and meanings of symbols, see text]

State County	Total population	Urban			Total rural population	Rural			Percent of total population		Percent change, 1980 to 1990				
		Outside urbanized area		Place of 10,000 or more		In place		Other rural	Urban	Inside urbanized area	Rural	Urban			
		Total	Inside urbanized area			Total	Place of 1,000 to 2,499		Total			Rural			
COUNTY—Con.															
Osborne County -----	4 867	—	—	—	—	4 867	3 533	2 897	636	1 334	—	100.0	—	-18.3	
Ottawa County -----	5 634	—	—	—	—	5 634	3 524	1 983	1 541	2 110	—	100.0	—	-5.6	
Pawnee County -----	7 555	4 490	—	4 490	—	3 065	671	—	671	2 394	59.4	40.6	-6.7	-5.8	
Phillips County -----	6 590	2 828	—	2 828	—	3 762	1 670	—	1 670	2 092	42.9	57.1	-12.4	-9.9	
Pottawatomie County -----	16 128	3 849	—	3 849	143	3 706	12 279	4 510	1 791	2 719	23.9	76.1	15.9	7.1	
Pratt County -----	9 702	6 687	—	6 687	—	3 015	850	—	850	2 165	68.9	31.1	-2.9	-11.1	
Rawlins County -----	3 404	—	—	—	—	3 404	1 742	1 388	354	1 662	—	100.0	—	-17.1	
Reno County -----	62 389	39 308	—	39 308	39 308	23 081	8 442	6 056	2 386	14 639	63.0	37.0	-2.4	-6.6	
Republic County -----	6 482	2 517	—	2 517	—	3 965	1 520	—	1 520	2 445	38.8	61.2	-10.3	-16.8	
Rice County -----	10 610	3 688	—	3 688	—	6 922	4 236	2 115	2 121	2 686	34.8	65.2	-11.2	-10.7	
Riley County -----	67 139	49 734	—	49 734	49 734	17 405	2 801	1 494	1 307	14 604	74.1	25.9	6.0	4.9	
Rooks County -----	6 039	—	—	—	—	6 039	4 359	3 680	679	1 680	—	100.0	—	-13.8	
Rush County -----	3 842	—	—	—	—	3 842	2 756	1 427	1 329	1 086	—	100.0	—	-14.9	
Russell County -----	7 835	4 781	—	4 781	—	3 054	1 426	—	1 426	1 628	61.0	39.0	-11.9	-11.2	
Saline County -----	49 301	42 297	—	42 297	42 297	7 004	1 325	—	1 325	5 679	85.8	14.2	1.1	-8	
Scott County -----	5 289	3 785	—	3 785	—	1 504	—	—	—	1 504	71.6	28.4	-8.9	-7.6	
Sedgewick County -----	403 662	360 578	338 789	21 789	14 699	7 090	43 084	10 629	7 982	2 647	32 455	89.3	83.9	10.7	5.3
Seward County -----	18 743	16 573	—	16 573	16 573	2 170	421	—	421	1 749	88.4	11.6	11.1	.5	
Shawnee County -----	160 976	132 711	132 711	—	—	28 265	3 460	2 442	1 018	24 805	82.4	17.6	5.4	-2.5	
Sheridan County -----	3 043	—	—	—	—	3 043	1 590	1 342	248	1 453	—	100.0	—	-14.1	
Sherman County -----	6 926	4 983	—	4 983	—	4 983	1 943	276	—	276	1 667	71.9	28.1	-12.7	-5.3
Smith County -----	5 078	—	—	—	—	5 078	3 217	2 016	1 201	1 861	—	100.0	—	-14.6	
Stafford County -----	5 365	—	—	—	—	5 365	3 466	2 701	765	1 899	—	100.0	—	-5.8	
Stanton County -----	2 333	—	—	—	—	2 333	1 534	1 348	186	799	—	100.0	—	.3	
Stevens County -----	5 048	3 179	—	3 179	—	3 179	1 869	252	—	252	1 617	63.0	37.0	.4	19.0
Summer County -----	25 841	9 619	—	9 619	—	9 619	16 222	6 967	5 527	1 440	9 255	37.2	62.8	1.6	5.0
Thomas County -----	8 258	5 396	—	5 396	—	5 396	2 862	679	58	621	2 183	65.3	34.7	-2.7	-1.5
Trego County -----	3 694	—	—	—	—	3 694	2 305	2 161	144	1 389	—	100.0	—	-11.3	
Wabaunsee County -----	6 603	—	—	—	—	6 603	2 937	—	2 937	3 666	—	100.0	—	-3.8	
Wallace County -----	1 821	—	—	—	—	1 821	947	—	947	874	—	100.0	—	-11.0	
Washington County -----	7 073	—	—	—	—	7 073	3 961	1 304	2 657	3 112	—	100.0	—	-17.2	
Wichita County -----	2 758	—	—	—	—	2 758	1 738	1 738	—	1 020	—	100.0	—	-9.3	
Wilson County -----	10 289	5 436	—	5 436	—	5 436	4 853	903	—	903	3 950	52.8	47.2	-15.9	-14.4
Woodson County -----	4 116	—	—	—	—	4 116	2 289	1 815	474	1 827	—	100.0	—	-10.5	
Wyandotte County -----	161 993	160 196	149 807	10 389	—	10 389	1 797	—	—	1 797	98.9	92.5	1.1	-6.2	19.9

Table 6. Housing Units by Urban and Rural Residence: 1990

[For information concerning historical counts, see "User Notes." For definitions of terms and meanings of symbols, see text]

State County	Total housing units	Urban				Rural				Percent of total housing units			Percent change, 1980 to 1990			
		Total urban housing units	Inside urban- ized area	Outside urbanized area		Total rural housing units	In place		Other rural	Urban		Rural	Urban	Rural		
				Total	Place of 10,000 or more		Total	Place of 1,000 to 2,499		Total	Inside urban- ized area					
The State -----	1 044 112	722 561	432 369	290 192	185 322	104 870	321 551	134 781	72 608	62 173	186 770	69.2	41.4	30.8	13.5	1.1
COUNTY																
Allen County -----	6 454	2 886	-	2 886	-	2 886	3 568	1 888	990	898	1 680	44.7	-	55.3	-2.1	-8.3
Anderson County -----	3 514	1 550	-	1 550	-	1 550	1 964	575	-	575	1 389	44.1	-	55.9	1.4	-6.4
Atchison County -----	6 691	4 267	-	4 267	4 267	-	2 424	483	-	483	1 941	63.8	-	36.2	-1.1	-8.1
Barber County -----	3 120	-	-	-	-	-	3 120	2 265	1 819	446	855	-	-	100.0	-	2.9
Barton County -----	13 144	8 582	-	8 582	7 050	1 532	4 562	1 768	1 062	706	2 794	65.3	-	34.7	-10.0	36.8
Bourbon County -----	6 920	4 034	-	4 034	-	4 034	2 886	501	-	501	2 385	58.3	-	41.7	-1.1	-7.4
Brown County -----	4 890	1 623	-	1 623	-	1 623	3 267	1 671	937	734	1 596	33.2	-	66.8	-2.1	-8.4
Butler County -----	20 072	9 991	-	9 991	5 241	4 750	10 081	3 120	1 906	1 214	6 961	49.8	-	50.2	19.2	13.7
Chase County -----	1 547	-	-	-	-	-	1 547	800	-	800	747	-	-	100.0	-	-1.3
Chautauqua County -----	2 249	-	-	-	-	-	2 249	1 396	704	692	853	-	-	100.0	-	-3.1
Cherokee County -----	9 428	4 978	-	4 978	-	4 978	4 450	770	-	770	3 680	52.8	-	47.2	-3.8	7.4
Cheyenne County -----	1 687	-	-	-	-	-	1 687	1 079	786	293	608	-	-	100.0	-	-5.3
Clark County -----	1 327	-	-	-	-	-	1 327	976	568	408	351	-	-	100.0	-	3.8
Clay County -----	4 138	2 213	-	2 213	-	2 213	1 925	717	-	717	1 208	53.5	-	46.5	-2.5	-2.6
Cloud County -----	5 198	2 848	-	2 848	-	2 848	2 350	1 222	-	1 222	1 128	54.8	-	45.2	-1.2	-10.1
Coffey County -----	3 712	1 221	-	1 221	-	1 221	2 491	1 263	-	1 263	1 228	32.9	-	67.1	2.2	-6.6
Comanche County -----	1 256	-	-	-	-	-	1 256	859	-	859	397	-	-	100.0	-	7.3
Cowley County -----	15 569	10 609	-	10 609	10 609	-	4 960	848	-	848	4 112	68.1	-	31.9	3.6	1.4
Crawford County -----	16 526	10 837	-	10 837	8 445	2 392	5 689	1 920	706	1 214	3 769	65.6	-	34.4	-4.4	-4.3
Decatur County -----	2 063	-	-	-	-	-	2 063	1 095	289	679	-	-	-	100.0	-	-4.2
Dickinson County -----	8 415	4 216	-	4 216	-	4 216	4 199	1 632	524	1 108	2 567	50.1	-	49.9	-3.5	-2.7
Doniphan County -----	3 337	488	488	-	-	-	2 849	1 561	951	610	1 288	14.6	14.6	85.4	-13.0	-12.2
Douglas County -----	31 782	28 047	25 950	2 097	-	-	3 735	221	-	221	3 514	88.2	81.6	11.8	12.9	-
Edwards County -----	1 867	-	-	-	-	-	1 867	1 336	941	395	531	-	-	100.0	-	-6.2
EIJK County -----	1 743	-	-	-	-	-	1 743	1 085	-	1 085	658	-	-	100.0	-	-11.7
Ellis County -----	11 115	7 770	-	7 770	7 770	-	3 345	1 387	1 333	54	1 958	69.9	-	30.1	13.4	-1.5
Ellsworth County -----	3 317	-	-	-	-	-	3 317	2 208	1 145	1 063	1 109	-	-	100.0	-	1.4
Finney County -----	11 696	8 583	-	8 583	8 583	-	3 113	414	414	-	2 699	73.4	-	26.6	27.2	38.4
Ford County -----	10 842	8 258	-	8 258	8 258	-	2 584	785	-	785	1 799	76.2	-	23.8	13.7	.7
Franklin County -----	8 926	4 553	-	4 553	4 553	-	4 373	1 568	607	961	2 805	51.0	-	49.0	-4	4.3
Geary County -----	11 952	9 048	-	9 048	9 048	-	2 904	1 206	1 032	174	1 698	75.7	-	24.3	5.6	15.3
Gove County -----	1 494	-	-	-	-	-	1 494	944	-	944	550	-	-	100.0	-	-6.4
Graham County -----	1 753	-	-	-	-	-	1 753	1 060	879	181	693	-	-	100.0	-	-3.1
Grant County -----	2 599	1 979	-	1 979	-	1 979	620	-	-	620	76.1	-	-	23.9	13.0	-27.1
Gray County -----	2 114	-	-	-	-	-	2 114	1 334	680	654	780	-	-	100.0	-	5.2
Greeley County -----	801	-	-	-	-	-	801	524	-	524	277	-	-	100.0	-	-1.7
Greenwood County -----	4 243	1 630	-	1 630	-	1 630	2 613	918	-	918	1 695	38.4	-	61.6	-3.7	-5.3
Hamilton County -----	1 214	-	-	-	-	-	1 214	857	819	38	357	-	-	100.0	-	-4.6
Harper County -----	3 481	1 257	-	1 257	-	1 257	2 224	1 249	821	428	975	36.1	-	63.9	-2.4	-2.2
Harvey County -----	12 290	7 969	-	7 969	6 955	1 014	4 321	2 246	1 764	482	2 075	64.8	-	35.2	6.2	6.5
Haskell County -----	1 586	-	-	-	-	-	1 586	1 027	1 027	-	559	-	-	100.0	-	6.1
Hodgeman County -----	1 022	-	-	-	-	-	1 022	564	-	564	458	-	-	100.0	-	-3.0
Jackson County -----	4 564	1 453	-	1 453	-	1 453	3 111	740	-	740	2 371	31.8	-	68.2	.7	2.0
Jefferson County -----	6 314	-	-	-	-	-	6 314	2 472	901	1 571	3 842	-	-	100.0	-	8.5
Jewell County -----	2 409	-	-	-	-	-	2 409	1 286	541	745	1 123	-	-	100.0	-	-13.7
Johnson County -----	144 155	136 464	135 212	1 252	-	1 252	7 691	2 041	2 041	-	5 650	94.7	93.8	5.3	45.5	-15.2
Kearny County -----	1 561	-	-	-	-	-	1 561	1 056	825	231	505	-	-	100.0	-	10.8
Kingman County -----	3 645	1 500	-	1 500	-	1 500	2 145	591	-	591	1 554	41.2	-	58.8	-6.1	3.0
Kiowa County -----	1 738	-	-	-	-	-	1 738	1 296	891	405	442	-	-	100.0	-	1.5
Labette County -----	10 641	5 451	-	5 451	5 451	-	5 190	2 539	2 039	500	2 651	51.2	-	48.8	.4	-
Lane County -----	1 117	-	-	-	-	-	1 117	662	662	-	455	-	-	100.0	-	-3.6
Leavenworth County -----	21 264	14 580	-	14 580	12 568	2 012	6 684	1 785	1 454	331	4 899	68.6	-	31.4	12.6	21.8
Lincoln County -----	1 864	-	-	-	-	-	1 864	1 083	729	354	781	-	-	100.0	-	-11.7
Linn County -----	4 811	-	-	-	-	-	4 811	1 826	1 076	750	2 985	-	-	100.0	-	21.0
Logan County -----	1 466	-	-	-	-	-	1 466	1 100	971	129	366	-	-	100.0	-	-9.3
Lyon County -----	14 346	10 732	-	10 732	10 732	-	3 614	1 148	-	1 148	2 466	74.8	-	25.2	5.5	-5.1
McPherson County -----	10 941	6 300	-	6 300	5 118	1 182	4 641	2 031	1 089	942	2 610	57.6	-	42.4	7.0	1.4
Marion County -----	5 659	1 093	-	1 093	-	1 093	4 566	2 519	1 507	1 012	2 047	19.3	-	80.7	1.8	-4.7
Marshall County -----	5 269	1 615	-	1 615	-	1 615	3 654	1 800	520	1 280	1 854	30.7	-	69.3	-7	-7.7
Meade County -----	2 049	-	-	-	-	-	2 049	1 484	778	706	565	-	-	100.0	-	-
Miami County -----	8 971	3 736	-	3 736	-	3 736	5 235	842	786	56	4 393	41.6	-	58.4	-9	11.7
Mitchell County -----	3 359	1 820	-	1 820	-	1 820	1 539	850	-	850	689	54.2	-	45.8	-1.9	-7.0
Montgomery County -----	17 920	10 938	-	10 938	6 203	4 735	6 982	2 816	2 219	597	4 166	61.0	-	39.0	-13.3	26.0
Morris County -----	3 149	-	-	-	-	-	3 149	1 646	1 085	561	1 503	-	-	100.0	-	-1.2
Morton County -----	1 515	-	-	-	-	-	1 515	1 195	986	209	320	-	-	100.0	-	4.2
Nemaha County -----	4 319	-	-	-	-	-	4 319	2 639	1 983	656	1 680	-	-	100.0	-	-2.5
Neosho County -----	7 726	4 426	-	4 426	-	4 426	3 300	1 185	568	617	2 115	57.3	-	42.7	-2.6	-1.3
Ness County -----	2 048	-	-	-	-	-	2 048	1 375	804	571	673	-	-	100.0	-	-2.8
Norton County -----	2 798	1 485	-	1 485	-	1 485	1 313	527	-	527	786	53.1	-	46.9	-3.4	-9.1
Osage County -----	6 324	1 210	-	1 210	-	1 210	5 114	2 485	1 021	1 464	2 629	19.1	-	80.9	5.4	2.2

Table 6. Housing Units by Urban and Rural Residence: 1990—Con.

[For information concerning historical counts, see "User Notes." For definitions of terms and meanings of symbols, see text]

State County	Total housing units	Urban			Total rural housing units	Rural			Percent of total housing units		Percent change, 1980 to 1990		
		Total urban housing units	Inside urban- ized area	Outside urbanized area		Total	Place of 10,000 or more	Place of 2,500 to 9,999	In place	Other rural	Urban	Urban	Rural
				Total	Place of 1,000 to 2,499				Total	Place of 1,000 to 2,499	Urban		
COUNTY—Con.													
Osborne County	2 496	—	—	—	—	2 496	1 857	1 435	422	639	—	—	100.0
Ottawa County	2 591	—	—	—	—	2 591	1 645	899	746	946	—	—	100.0
Pawnee County	3 412	2 231	—	2 231	—	2 231	1 181	351	—	351	830	65.4	34.6
Phillips County	3 264	1 398	—	1 398	—	1 398	1 866	917	—	917	949	42.8	57.2
Pottawatomie County	6 472	1 548	—	1 548	80	1 468	4 924	1 879	675	1 204	3 045	23.9	76.1
Pratt County	4 620	3 209	—	3 209	—	3 209	1 411	442	—	442	969	69.5	30.5
Rawlins County	1 744	—	—	—	—	—	1 744	965	734	231	779	—	100.0
Reno County	26 607	17 163	—	17 163	17 163	—	9 444	3 727	2 554	1 173	5 717	64.5	35.5
Republic County	3 283	1 260	—	1 260	—	1 260	2 023	888	—	888	1 135	38.4	61.6
Rice County	4 868	1 808	—	1 808	—	1 808	3 060	1 976	878	1 098	1 084	37.1	62.9
Riley County	22 868	17 155	—	17 155	17 155	—	5 713	1 407	782	625	4 306	75.0	25.0
Rooks County	2 979	—	—	—	—	—	2 979	2 201	1 793	408	778	—	100.0
Rush County	1 999	—	—	—	—	—	1 999	1 407	711	696	592	—	100.0
Russell County	4 079	2 495	—	2 495	—	2 495	1 584	800	—	800	784	61.2	38.8
Saline County	21 129	18 408	—	18 408	18 408	—	2 721	555	—	555	2 166	87.1	12.9
Scott County	2 305	1 692	—	1 692	—	1 692	613	—	—	—	613	73.4	26.6
Sedgwick County	170 159	154 776	147 225	7 551	5 002	2 549	15 383	3 789	2 826	963	11 594	91.0	86.5
Seward County	7 572	6 663	—	6 663	6 663	—	909	174	—	174	735	88.0	12.0
Shawnee County	68 991	59 021	59 021	—	—	—	9 970	1 278	911	367	8 692	85.5	85.5
Sheridan County	1 324	—	—	—	—	—	1 324	756	641	115	568	—	100.0
Sherman County	3 177	2 360	—	2 360	—	2 360	817	114	—	114	703	74.3	25.7
Smith County	2 615	—	—	—	—	—	2 615	1 728	1 055	673	887	—	100.0
Stafford County	2 666	—	—	—	—	—	2 666	1 777	1 393	384	889	—	100.0
Stanton County	956	—	—	—	—	—	956	624	535	89	332	—	100.0
Stevens County	2 116	1 360	—	1 360	—	1 360	756	105	—	105	651	64.3	35.7
Summer County	10 769	4 240	—	4 240	—	4 240	6 529	3 018	2 315	703	3 511	39.4	60.6
Thomas County	3 534	2 272	—	2 272	—	2 272	1 262	342	22	320	920	64.3	35.7
Trego County	1 851	—	—	—	—	—	1 851	1 156	1 072	84	695	—	100.0
Wabaunsee County	2 853	—	—	—	—	—	2 853	1 248	—	1 248	1 605	—	100.0
Wallace County	840	—	—	—	—	—	840	473	—	473	367	—	100.0
Washington County	3 355	—	—	—	—	—	3 355	2 021	675	1 346	1 334	—	100.0
Wichita County	1 190	—	—	—	—	—	1 190	760	760	—	430	—	100.0
Wilson County	5 091	2 761	—	2 761	—	2 761	2 330	458	—	458	1 872	54.2	45.8
Woodson County	2 199	—	—	—	—	—	2 199	1 293	956	337	906	—	100.0
Wyandotte County	69 102	68 501	64 473	4 028	—	4 028	601	—	—	—	601	99.1	93.3
												.9	.7

Table 7. Land Area by Urban and Rural Residence: 1990

[For definitions of terms and meanings of symbols, see text]

State County	Total land area	Urban			Rural			Percent of total land area			
		Total urban land area	Inside urbanized area	Outside urbanized area		Total rural land area	In place		Other rural	Urban	Inside urbanized area
				Total	Place of 10,000 or more		Total	Place of 1,000 to 2,499	Place of less than 1,000		
THE STATE											
Square kilometers	211 921.6	2 416.0	1 424.1	991.9	551.4	440.5	209 505.6	746.9	320.7	426.2	1.1
Square miles	81 823.0	932.8	549.9	383.0	212.9	170.1	80 890.2	288.4	123.8	164.6	1.1
COUNTY											
Allen County											
Square kilometers	1 302.9	9.2	—	9.2	—	9.2	1 293.8	10.6	3.7	6.9	.7
Square miles	503.1	3.5	—	3.5	—	3.5	499.5	4.1	1.4	2.7	.7
Anderson County											
Square kilometers	1 509.9	7.8	—	7.8	—	7.8	1 502.1	4.6	—	4.6	.5
Square miles	583.0	3.0	—	3.0	—	3.0	580.0	1.8	—	1.8	.5
Atchison County											
Square kilometers	1 119.8	16.8	—	16.8	16.8	—	1 103.1	5.0	—	5.0	1.5
Square miles	432.4	6.5	—	6.5	6.5	—	425.9	1.9	—	1.9	1.5
Barber County											
Square kilometers	2 937.5	—	—	—	—	—	2 937.5	10.1	6.1	4.0	—
Square miles	1 134.2	—	—	—	—	—	1 134.2	3.9	2.3	1.6	—
Barton County											
Square kilometers	2 315.6	28.0	—	28.0	25.1	2.9	2 287.6	6.7	2.9	3.8	1.2
Square miles	894.0	10.8	—	10.8	9.7	1.1	883.2	2.6	1.1	1.5	1.2
Bourbon County											
Square kilometers	1 650.2	13.0	—	13.0	—	13.0	1 637.2	3.8	—	3.8	.8
Square miles	637.1	5.0	—	5.0	—	5.0	632.1	1.5	—	1.5	.8
Brown County											
Square kilometers	1 478.1	5.1	—	5.1	—	5.1	1 473.0	9.2	5.4	3.9	.3
Square miles	570.7	2.0	—	2.0	—	2.0	568.7	3.6	2.1	1.5	.3
Butler County											
Square kilometers	3 698.9	32.3	—	32.3	15.6	16.7	3 666.6	12.3	6.4	5.8	.9
Square miles	1 428.2	12.5	—	12.5	6.0	6.5	1 415.7	4.7	2.5	2.2	.9
Chase County											
Square kilometers	2 009.7	—	—	—	—	—	2 009.7	3.9	—	3.9	—
Square miles	775.9	—	—	—	—	—	775.9	1.5	—	1.5	—
Chautauqua County											
Square kilometers	1 662.1	—	—	—	—	—	1 662.1	7.5	2.0	5.5	—
Square miles	641.7	—	—	—	—	—	641.7	.8	2.1	2.1	—
Cherokee County											
Square kilometers	1 520.8	23.9	—	23.9	—	23.9	1 496.9	6.3	—	6.3	1.6
Square miles	587.2	9.2	—	9.2	—	9.2	578.0	2.5	—	2.5	1.6
Cheyenne County											
Square kilometers	2 641.6	—	—	—	—	—	2 641.6	8.0	2.2	5.8	—
Square miles	1 019.9	—	—	—	—	—	1 019.9	3.1	.8	2.2	—
Clark County											
Square kilometers	2 524.6	—	—	—	—	—	2 524.6	8.1	4.4	3.8	—
Square miles	974.7	—	—	—	—	—	974.7	3.1	1.7	1.4	—
Clay County											
Square kilometers	1 667.6	6.0	—	6.0	—	6.0	1 661.6	3.7	—	3.7	.4
Square miles	643.9	2.3	—	2.3	—	2.3	641.5	1.4	—	1.4	.4
Cloud County											
Square kilometers	1 853.6	8.0	—	8.0	—	8.0	1 845.6	5.5	—	5.5	.4
Square miles	715.7	3.1	—	3.1	—	3.1	712.6	2.1	—	2.1	.4
Coffey County											
Square kilometers	1 632.4	4.8	—	4.8	—	4.8	1 627.6	8.8	—	8.8	.3
Square miles	630.3	1.8	—	1.8	—	1.8	628.4	3.4	—	3.4	.3
Comanche County											
Square kilometers	2 041.9	—	—	—	—	—	2 041.9	9.9	—	9.9	—
Square miles	788.4	—	—	—	—	—	788.4	3.8	—	3.8	—
Cowley County											
Square kilometers	2 917.2	46.1	—	46.1	46.1	—	2 871.1	5.2	—	5.2	1.6
Square miles	1 126.3	17.8	—	17.8	17.8	—	1 108.5	2.0	—	2.0	1.6
Crawford County											
Square kilometers	1 535.8	39.6	—	39.6	25.9	13.6	1 496.3	12.3	2.7	9.6	.4
Square miles	593.0	15.3	—	15.3	10.0	5.3	577.7	4.7	1.0	3.7	.4
Decatur County											
Square kilometers	2 314.4	—	—	—	—	—	2 314.4	10.9	5.0	5.9	—
Square miles	893.6	—	—	—	—	—	893.6	4.2	1.9	2.3	—
Dickinson County											
Square kilometers	2 197.5	14.6	—	14.6	—	14.6	2 182.9	7.3	1.3	6.0	.7
Square miles	848.4	5.6	—	5.6	—	5.6	842.8	2.8	.5	2.3	.7
Doniphan County											
Square kilometers	1 015.8	5.3	5.3	—	—	—	1 010.5	9.5	5.3	4.1	.5
Square miles	392.2	2.0	2.0	—	—	—	390.2	3.7	2.1	1.6	.5

Table 7. Land Area by Urban and Rural Residence: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

State County	Total land area	Urban			Rural			Percent of total land area		
		Total urban land area	Inside urbanized area	Outside urbanized area		Total rural land area	In place		Other rural	Urban
				Total	Place of 10,000 or more		Total	Place of 1,000 to 2,499	Place of less than 1,000	
COUNTY—Con.										
Douglas County										
Square kilometers	1 183.5	67.3	59.7	7.7	—	7.7	1 116.2	2.3	—	2.3
Square miles	457.0	26.0	23.0	3.0	—	3.0	431.0	.9	—	.9
Edwards County										
Square kilometers	1 611.1	—	—	—	—	—	1 611.1	6.0	3.4	2.6
Square miles	622.1	—	—	—	—	—	622.1	2.3	1.3	1.0
Elk County										
Square kilometers	1 677.9	—	—	—	—	—	1 677.9	9.3	—	9.3
Square miles	647.9	—	—	—	—	—	647.9	3.6	—	3.6
Ellis County										
Square kilometers	2 331.0	15.6	—	15.6	15.6	—	2 315.4	4.7	4.5	.3
Square miles	900.0	6.0	—	6.0	6.0	—	894.0	1.8	1.7	.1
Ellsworth County										
Square kilometers	1 854.3	—	—	—	—	—	1 854.3	11.0	4.9	6.1
Square miles	715.9	—	—	—	—	—	715.9	4.2	1.9	2.3
Finney County										
Square kilometers	3 367.4	19.1	—	19.1	19.1	—	3 348.3	2.5	2.5	—
Square miles	1 300.2	7.4	—	7.4	7.4	—	1 292.8	.9	.9	—
Ford County										
Square kilometers	2 845.3	31.3	—	31.3	31.3	—	2 814.0	4.2	—	4.2
Square miles	1 098.6	12.1	—	12.1	12.1	—	1 086.5	1.6	—	1.6
Franklin County										
Square kilometers	1 486.4	16.8	—	16.8	16.8	—	1 469.6	7.1	1.9	5.2
Square miles	573.9	6.5	—	6.5	6.5	—	567.4	2.7	.7	2.0
Geary County										
Square kilometers	995.3	17.8	—	17.8	17.8	—	977.4	10.4	8.1	2.2
Square miles	384.3	6.9	—	6.9	6.9	—	377.4	4.0	3.1	.9
Gove County										
Square kilometers	2 775.1	—	—	—	—	—	2 775.1	6.8	—	6.8
Square miles	1 071.5	—	—	—	—	—	1 071.5	2.6	—	2.6
Graham County										
Square kilometers	2 326.7	—	—	—	—	—	2 326.7	4.3	2.4	1.9
Square miles	898.3	—	—	—	—	—	898.3	1.6	.9	.7
Grant County										
Square kilometers	1 489.0	6.7	—	6.7	—	6.7	1 482.3	—	—	—
Square miles	574.9	2.6	—	2.6	—	2.6	572.3	—	—	—
Gray County										
Square kilometers	2 250.6	—	—	—	—	—	2 250.6	5.9	2.2	3.8
Square miles	868.9	—	—	—	—	—	868.9	2.3	.8	1.4
Greeley County										
Square kilometers	2 015.2	—	—	—	—	—	2 015.2	2.1	—	2.1
Square miles	778.1	—	—	—	—	—	778.1	.8	—	.8
Greenwood County										
Square kilometers	2 952.1	5.0	—	5.0	—	5.0	2 947.1	6.0	6.0	—
Square miles	1 139.8	1.9	—	1.9	—	1.9	1 137.9	2.3	—	2.3
Hamilton County										
Square kilometers	2 581.0	—	—	—	—	—	2 581.0	4.4	3.2	1.2
Square miles	996.5	—	—	—	—	—	996.5	1.7	1.2	.5
Harper County										
Square kilometers	2 075.8	3.9	—	3.9	—	3.9	2 071.9	7.7	3.3	4.4
Square miles	801.5	1.5	—	1.5	—	1.5	800.0	3.0	1.3	1.7
Harvey County										
Square kilometers	1 397.1	26.6	—	26.6	20.5	6.1	1 370.5	8.5	6.3	2.2
Square miles	539.4	10.3	—	10.3	7.9	2.4	529.1	3.3	2.4	.9
Haskell County										
Square kilometers	1 495.4	—	—	—	—	—	1 495.4	3.3	3.3	—
Square miles	577.4	—	—	—	—	—	577.4	1.3	1.3	—
Hodgeman County										
Square kilometers	2 227.3	—	—	—	—	—	2 227.3	3.3	—	3.3
Square miles	860.0	—	—	—	—	—	860.0	1.3	—	1.3
Jackson County										
Square kilometers	1 701.2	6.0	—	6.0	—	6.0	1 695.3	8.0	—	8.0
Square miles	656.9	2.3	—	2.3	—	2.3	654.5	3.1	—	3.1
Jefferson County										
Square kilometers	1 388.6	—	—	—	—	—	1 388.6	10.8	4.3	6.6
Square miles	536.2	—	—	—	—	—	536.2	4.2	1.6	2.5
Jewell County										
Square kilometers	2 354.9	—	—	—	—	—	2 354.9	8.1	2.6	5.5
Square miles	909.2	—	—	—	—	—	909.2	3.1	1.0	2.1

Table 7. Land Area by Urban and Rural Residence: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

State County		Total land area	Urban			Total rural land area	Rural			Percent of total land area					
			Total urban land area	Inside urban- ized area	Outside urbanized area		Total	Place of 10,000 or more	Place of 2,500 to 9,999	In place		Other rural	Urban		
										Total	Place of 1,000 to 2,499	Place of less than 1,000			
COUNTY—Con.															
Johnson County		1 234.9	535.2	526.5	8.7	—	8.7	699.6	23.5	23.5	—	676.2	43.3	42.6	56.7
Square kilometers		476.8	206.7	203.3	3.4	—	3.4	270.1	9.1	9.1	—	261.1	43.3	42.6	56.7
Kearny County		2 253.4	—	—	—	—	—	2 253.4	3.5	2.3	1.2	2 249.9	—	—	100.0
Square kilometers		870.0	—	—	—	—	—	870.0	1.4	.9	.4	868.7	—	—	100.0
Kingman County		2 237.0	8.0	—	8.0	—	8.0	2 229.1	4.8	—	4.8	2 224.3	.4	—	99.6
Square kilometers		863.7	3.1	—	3.1	—	3.1	860.6	1.8	—	1.8	858.8	.4	—	99.6
Kiowa County		1 871.1	—	—	—	—	—	1 871.1	6.8	4.0	2.8	1 864.3	—	—	100.0
Square kilometers		722.4	—	—	—	—	—	722.4	2.6	1.5	1.1	719.8	—	—	100.0
Labette County		1 680.7	16.6	—	16.6	16.6	—	1 664.0	14.7	11.3	3.4	1 649.3	1.0	—	99.0
Square kilometers		648.9	6.4	—	6.4	6.4	—	642.5	5.7	4.4	1.3	636.8	1.0	—	99.0
Lane County		1 857.7	—	—	—	—	—	1 857.7	2.3	2.3	—	1 855.4	—	—	100.0
Square kilometers		717.3	—	—	—	—	—	717.3	.9	.9	—	716.4	—	—	100.0
Leavenworth County		1 200.0	80.9	—	80.9	58.8	22.1	1 119.1	14.6	13.1	1.4	1 104.5	6.7	—	93.3
Square kilometers		463.3	31.2	—	31.2	22.7	8.5	432.1	5.6	5.1	.6	426.5	6.7	—	93.3
Lincoln County		1 862.0	—	—	—	—	—	1 862.0	4.7	2.7	2.0	1 857.2	—	—	100.0
Square kilometers		718.9	—	—	—	—	—	718.9	1.8	1.0	.8	717.1	—	—	100.0
Linn County		1 550.8	—	—	—	—	—	1 550.8	11.5	5.6	5.9	1 539.3	—	—	100.0
Square kilometers		598.8	—	—	—	—	—	598.8	4.5	2.2	2.3	594.3	—	—	100.0
Logan County		2 779.2	—	—	—	—	—	2 779.2	5.9	3.3	2.6	2 773.3	—	—	100.0
Square kilometers		1 073.1	—	—	—	—	—	1 073.1	2.3	1.3	1.0	1 070.8	—	—	100.0
Lyon County		2 204.1	23.8	—	23.8	23.8	—	2 180.3	8.3	—	8.3	2 172.0	1.1	—	98.9
Square kilometers		851.0	9.2	—	9.2	9.2	—	841.8	3.2	—	3.2	838.6	1.1	—	98.9
McPherson County		2 330.5	16.9	—	16.9	13.3	3.6	2 313.6	7.0	3.2	3.8	2 306.6	.7	—	99.3
Square kilometers		899.8	6.5	—	6.5	5.1	1.4	893.3	2.7	1.2	1.5	890.6	.7	—	99.3
Marion County		2 442.8	4.4	—	4.4	—	4.4	2 438.4	14.9	7.5	7.3	2 423.5	.2	—	99.8
Square kilometers		943.2	1.7	—	1.7	—	1.7	941.5	5.7	2.9	2.8	935.7	.2	—	99.8
Marshall County		2 337.8	4.9	—	4.9	—	4.9	2 332.9	12.8	5.3	7.5	2 320.1	.2	—	99.8
Square kilometers		902.6	1.9	—	1.9	—	1.9	900.7	4.9	2.1	2.9	895.8	.2	—	99.8
Meade County		2 534.3	—	—	—	—	—	2 534.3	6.2	2.4	3.8	2 528.0	—	—	100.0
Square kilometers		978.5	—	—	—	—	—	978.5	2.4	.9	1.5	976.1	—	—	100.0
Miami County		1 493.8	16.0	—	16.0	—	16.0	1 477.8	6.7	6.2	.5	1 471.1	1.1	—	98.9
Square kilometers		576.8	6.2	—	6.2	—	6.2	570.6	2.6	2.4	.2	568.0	1.1	—	98.9
Mitchell County		1 812.8	9.0	—	9.0	—	9.0	1 803.8	6.0	—	6.0	1 797.8	.5	—	99.5
Square kilometers		699.9	3.5	—	3.5	—	3.5	696.4	2.3	—	2.3	694.1	.5	—	99.5
Montgomery County		1 671.2	29.9	—	29.9	18.2	11.7	1 641.3	11.0	6.9	4.1	1 630.4	1.8	—	98.2
Square kilometers		645.3	11.5	—	11.5	7.0	4.5	633.7	4.2	2.7	1.6	629.5	1.8	—	98.2
Morris County		1 806.4	.2	—	.2	—	.2	1 806.2	10.3	4.4	5.9	1 795.9	—	—	100.0
Square kilometers		697.4	.1	—	.1	—	.1	697.4	4.0	1.7	2.3	693.4	—	—	100.0
Morton County		1 890.6	—	—	—	—	—	1 890.6	8.0	4.8	3.2	1 882.6	—	—	100.0
Square kilometers		730.0	—	—	—	—	—	730.0	3.1	1.9	1.3	726.9	—	—	100.0
Nemaha County		1 862.4	—	—	—	—	—	1 862.4	11.6	7.1	4.5	1 850.8	—	—	100.0
Square kilometers		719.1	—	—	—	—	—	719.1	4.5	2.7	1.7	714.6	—	—	100.0
Neosho County		1 481.3	15.2	—	15.2	—	15.2	1 466.0	7.3	2.2	5.1	1 458.7	1.0	—	99.0
Square kilometers		571.9	5.9	—	5.9	—	5.9	566.0	2.8	.8	2.0	563.2	1.0	—	99.0
Ness County		2 783.8	—	—	—	—	—	2 783.8	5.8	2.6	3.2	2 777.9	—	—	100.0
Square kilometers		1 074.8	—	—	—	—	—	1 074.8	2.3	1.0	1.2	1 072.6	—	—	100.0

Table 7. Land Area by Urban and Rural Residence: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Table 7. Land Area by Urban and Rural Residence: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

State County		Total land area	Urban			Total rural land area	Rural			Percent of total land area		
			Total urban land area	Inside urban- ized area	Outside urbanized area		Total	Place of 1,000 to 2,499	Place of less than 1,000	Urban		
					Total	Place of 10,000 or more					Rural	
COUNTY—Con.												
Smith County		2 319.2 895.5	—	—	—	—	2 319.2 895.5	6.2 2.4	3.0 1.1	3.2 1.2	2 313.0 893.1	— — 100.0 100.0
Stafford County		2 051.5 792.1	—	—	—	—	2 051.5 792.1	10.8 4.2	7.1 2.7	3.7 1.4	2 040.8 787.9	— — 100.0 100.0
Stanton County		1 761.4 680.1	—	—	—	—	1 761.4 680.1	3.5 1.3	2.9 1.1	.6 .2	1 757.9 678.7	— — 100.0 100.0
Stevens County		1 884.5 727.6	3.6 1.4	—	3.6 1.4	—	1 880.9 726.2	.5 .2	— —	.5 .2	1 880.4 726.0	.2 — 99.8 99.8
Sumner County		3 061.1 1 181.9	14.1 5.4	—	14.1 5.4	—	3 047.0 1 176.4	14.3 5.5	8.6 3.3	5.7 2.2	3 032.7 1 170.9	.5 .5 99.5 99.5
Thomas County		2 783.9 1 074.9	8.0 3.1	—	8.0 3.1	—	2 775.9 1 071.8	2.6 1.0	.1 —	2.5 1.0	2 773.3 1 070.8	.3 .3 99.7 99.7
Trego County		2 300.9 888.4	—	—	—	—	2 300.9 888.4	5.1 2.0	4.4 1.7	.6 .3	2 295.8 886.4	— — 100.0 100.0
Wabaunsee County		2 065.4 797.5	—	—	—	—	2 065.4 797.5	5.1 2.0	— —	5.1 2.0	2 060.3 795.5	— — 100.0 100.0
Wallace County		2 367.4 914.1	—	—	—	—	2 367.4 914.1	3.3 1.3	— —	3.3 1.3	2 364.1 912.8	— — 100.0 100.0
Washington County		2 327.1 898.5	—	—	—	—	2 327.1 898.5	9.6 3.7	1.9 .7	7.7 3.0	2 317.5 894.8	— — 100.0 100.0
Wichita County		1 861.1 718.6	—	—	—	—	1 861.1 718.6	3.4 1.3	3.4 1.3	— —	1 857.7 717.3	— — 100.0 100.0
Wilson County		1 486.4 573.9	8.8 3.4	—	8.8 3.4	—	1 477.6 570.5	3.7 1.4	— —	3.7 1.4	1 473.9 569.1	.6 — 99.4 99.4
Woodson County		1 296.7 500.7	—	—	—	—	1 296.7 500.7	8.3 3.2	5.9 2.3	2.4 .9	1 288.4 497.5	— — 100.0 100.0
Wyandotte County		392.1 151.4	342.8 132.4	280.0 108.1	62.8 24.3	—	62.8 24.3	49.3 19.0	— —	— —	49.3 19.0	87.4 87.4 71.4 71.4 12.6

Table 8. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
							Total area		Land area		Population per—		Housing units per—	
	1990	1980	1970	1990	1980	1970	Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
The State -----	2 477 574	1 2 364 236	2 249 071	1 044 112	955 207	789 735	213 110.5	82 282.0	211 921.6	81 823.0	11.7	30.3	4.9	12.8
Allen County † -----	14 638	15 654	15 043	6 454	6 838	5 884	1 308.6	505.2	1 302.9	503.1	11.2	29.1	5.0	12.8
Carlyle township -----	278	279	281	112	120	109	77.8	30.0	77.7	30.0	3.6	9.3	.1	3.7
Cottage Grove township -----	292	305	320	120	139	121	96.3	37.2	95.9	37.0	3.0	7.9	.1	3.2
Deer Creek township -----	128	142	153	54	63	58	93.8	36.2	93.6	36.2	1.4	3.5	.6	1.5
Elm township -----	1 188	1 326	1 180	507	516	392	123.3	47.6	122.9	47.4	9.7	25.1	4.1	10.7
Gas city † -----	505	543	438	227	219	146	1.9	.7	1.9	.7	265.8	721.4	119.5	324.3
Elsmore township -----	490	535	593	222	299	252	165.3	63.8	165.2	63.8	3.0	7.7	.1	3.5
Elsmore city -----	91	104	116	43	56	50	.4	.2	.4	.2	227.5	455.0	107.5	215.0
Savonburg city -----	93	113	109	54	67	56	.5	.2	.5	.2	186.0	465.0	108.0	270.0
Geneva township -----	155	163	173	60	82	63	78.3	30.2	77.5	29.9	2.0	5.2	.8	2.0
Humboldt city † -----	2 178	2 230	2 249	990	1 011	857	3.7	1.4	3.7	1.4	588.6	1 555.7	267.6	707.1
Humboldt township -----	261	279	326	103	110	110	65.4	25.2	64.8	25.0	4.0	10.4	1.6	4.1
Iola city † -----	6 351	6 938	6 493	2 886	2 949	2 615	9.2	3.6	9.2	3.5	690.3	1 814.6	313.7	824.6
Iola township -----	937	902	865	356	380	324	115.7	44.7	114.0	44.0	8.2	21.3	.3	8.1
Bassett city -----	20	31	62	11	12	16	.2	.1	.2	.1	100.0	200.0	55.0	110.0
La Harpe city † -----	650	687	509	281	298	209	2.2	.9	2.2	.9	295.5	722.2	127.7	312.2
Logan township -----	237	263	235	102	111	86	83.8	32.4	83.2	32.1	2.8	7.4	.2	3.2
Marmaton township -----	899	956	924	396	445	388	144.6	55.8	144.4	55.8	6.2	16.1	2.7	7.1
Moran city -----	551	643	550	258	295	235	1.1	.4	1.1	.4	500.9	1 377.5	234.5	645.0
Osage township -----	315	347	416	154	187	183	124.8	48.2	124.4	48.0	2.5	6.6	1.2	3.2
Mildred city -----	46	64	42	24	37	25	.6	.2	.6	.2	76.7	230.0	40.0	120.0
Salem township -----	279	302	326	111	128	117	124.3	48.0	124.2	47.9	2.2	5.8	.9	2.3
Anderson County † -----	7 803	8 749	8 501	3 514	3 628	3 205	1 513.5	584.4	1 509.9	583.0	5.2	13.4	.2	6.0
Garnett city † -----	3 210	3 310	3 169	1 550	1 529	1 326	8.0	3.1	7.8	3.0	411.5	1 070.0	198.7	516.7
Indian Creek township -----	149	175	207	62	64	67	125.4	48.4	125.3	48.4	1.2	3.1	.5	1.3
Jackson township -----	375	433	395	139	147	117	88.4	34.1	88.4	34.1	4.2	11.0	1.6	4.1
Lincoln township -----	167	239	183	77	85	81	128.0	49.4	127.7	49.3	1.3	3.4	.6	1.6
Lone Elm township -----	211	269	313	94	106	114	120.0	46.3	119.8	46.2	1.8	4.6	.8	2.0
Lone Elm city -----	32	55	66	18	28	28	.2	.1	.2	.1	160.0	320.0	90.0	180.0
Monroe township -----	374	495	536	148	172	157	74.0	28.6	73.9	28.6	5.1	13.1	2.0	5.2
North Rich township -----	98	103	135	43	50	53	61.9	23.9	61.9	23.9	1.6	4.1	.7	1.8
Ozark township -----	595	661	543	263	286	248	93.0	35.9	93.0	35.9	6.4	16.6	2.8	7.3
Colony city -----	447	474	382	197	214	177	1.3	.5	1.3	.5	343.8	894.0	151.5	394.0
Putnam township -----	282	284	269	102	102	93	87.3	33.7	87.2	33.7	3.2	8.4	1.2	3.0
Reeder township -----	406	523	506	157	171	162	188.1	72.6	187.3	72.3	2.2	5.6	.8	2.2
Harris city -----	39	80	41	21	31	26	.3	.1	.3	.1	130.0	390.0	70.0	210.0
Rich township -----	343	369	379	167	175	176	78.2	30.2	78.0	30.1	4.4	11.4	2.1	5.5
Kincaid city -----	170	192	189	102	104	108	1.3	.5	1.3	.5	130.8	340.0	78.5	204.0
Union township -----	175	189	180	68	63	54	78.5	30.3	78.2	30.2	2.2	5.8	.9	2.3
Walker township -----	496	591	606	204	208	198	39.0	15.1	38.9	15.0	12.8	33.1	5.2	13.6
Greeley city -----	339	405	368	147	157	140	1.0	.4	1.0	.4	339.0	847.5	147.0	367.5
Washington township -----	267	298	228	95	97	62	93.3	36.0	93.1	35.9	2.9	7.4	1.0	2.6
Welda township -----	286	330	334	170	184	121	116.0	44.8	115.8	44.7	2.5	6.4	1.5	3.8
Westphalia township -----	369	480	518	175	189	176	134.2	51.8	133.7	51.6	2.8	7.2	1.3	3.4
Westphalia city -----	152	204	185	90	96	86	.5	.2	.5	.2	304.0	760.0	180.0	450.0
Atchison County † -----	16 932	18 397	19 165	6 691	6 910	6 309	1 126.8	435.1	1 119.8	432.4	15.1	39.2	6.0	15.5
Atchison city † -----	10 656	11 407	12 565	4 267	4 273	4 086	17.7	6.8	16.8	6.5	634.3	1 639.4	254.0	656.5
Benton township -----	1 047	1 173	1 213	433	476	419	156.4	60.4	156.0	60.2	6.7	17.4	2.8	7.2
Effingham city -----	540	634	605	239	274	222	1.3	.5	1.3	.5	415.4	1 080.0	183.8	478.0
Center township -----	645	692	650	231	255	220	138.9	53.6	138.7	53.5	4.7	12.1	1.7	4.3
Grasshopper township -----	631	744	700	270	291	273	170.9	66.0	170.0	65.6	3.7	9.6	1.6	4.1
Muscotah city -----	194	248	206	97	110	98	.9	.3	.9	.3	215.6	646.7	107.8	323.3
Kapioma township -----	256	339	308	107	127	119	123.1	47.5	123.1	47.5	2.1	5.4	.9	2.3
Lancaster township -----	890	878	937	359	351	336	156.8	60.5	156.3	60.4	5.7	14.7	2.3	5.9
Huron city -----	75	107	106	30	44	49	2.2	.8	2.2	.8	34.1	93.8	13.6	37.5
Lancaster city † -----	299	274	279	117	108	92	.6	.2	.6	.2	498.3	1 495.0	195.0	585.0
Mount Pleasant township -----	685	778	696	265	280	222	123.7	47.8	123.6	47.7	5.5	14.4	2.1	5.6
Shannon township -----	1 483	1 867	1 564	583	666	475	143.0	55.2	141.3	54.6	10.5	27.2	4.1	10.7
Walnut township -----	639	519	532	176	191	159	96.3	37.2	94.1	36.3	6.8	17.6	1.9	4.8
Barber County † -----	5 874	6 548	7 016	3 120	3 033	3 051	2 942.9	1 363.3	2 937.5	1 342.2	2.0	5.2	1.1	2.8
Aetna township -----	24	37	43	18	15	16	318.7	123.0	318.3	122.9	.1	.2	.1	.1
Deerhead township -----	15	30	40	15	16	18	164.7	63.6	164.6	63.6	.1	.2	.1	.2
Eagle township -----	46	97	102	33	35	44	289.7	111.9	289.6	111.8	.2	.4	.1	.3
Elm Mills township -----	124	100	106	194	173	149	155.1	59.9	154.6	59.7	.8	2.1	1.3	3.2
Elwood township -----	284	446	458	170	194	213	260.0	100.4	259.5	100.2	1.1	2.8	.7	1.7
Hardtner city -----	198	336	300	133	141	154	.8	.3	.8	.3	247.5	660.0	166.3	443.3
Hazelton township -----	201	251	247	106	128	112	190.0	73.4	189.4	73.1	1.1	2.7	.6	1.5
Hazelton city † -----	128	143	176	70	77	79	1.5	.6	1.5	.6	85.3	213.3	46.7	116.7
Kiowa township -----	1 255	1 532	1 538	671	727	695	124.3	48.0	123.9	47.9	10.1	26.2	5.4	14.0
Kiowa city † -----	1 160	1 409	1 414	625	672	640	2.7	1.1	2.7	1.1	429.6	1 054.5	231.5	568.2
Lake City township -----	97	94	106	49	45	50	109.0	42.1	108.8	42.0	.9	2.3	.5	1.2
McAdoo township -----	29	32	38	16	19	20	93.2	36.0	92.8	35.8	.3	.8	.2	.4

Table 8. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per —		Housing units per —	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Barber County †—Con.														
Medicine Lodge township	2 838	2 810	2 993	1 358	1 201	1 214	310.2	119.8	309.1	119.4	9.2	23.8	4.4	11.4
Medicine Lodge city	2 453	2 384	2 545	1 194	1 044	1 056	3.3	1.3	3.3	1.3	743.3	1 886.9	361.8	918.5
Mingona township	51	89	106	32	34	32	138.7	53.6	138.6	53.5	.4	1.0	.2	.6
Moore township	40	45	63	17	19	31	119.0	45.9	118.7	45.8	.3	.9	.1	.4
Nippawall township	44	51	74	22	21	28	140.7	54.3	140.4	54.2	.3	.8	.2	.4
Ridge township	26	41	61	16	14	18	93.5	36.1	93.4	36.1	.3	.7	.2	.4
Sharon township	440	486	535	206	182	165	95.0	36.7	95.0	36.7	4.6	12.0	2.2	5.6
Sharon city	256	283	265	119	111	97	.8	.3	.8	.3	320.0	853.3	148.8	396.7
Sun City township	127	131	174	82	85	94	124.3	48.0	124.2	48.0	1.0	2.6	.7	1.7
Sun City city	88	85	119	64	59	73	.4	.1	.4	.1	220.0	880.0	160.0	640.0
Turkey Creek township	35	45	44	18	28	21	123.0	47.5	122.9	47.4	.3	.7	.1	.4
Valley township	198	231	233	97	97	108	93.7	36.2	93.7	36.2	2.1	5.5	1.0	2.7
Isabel city	104	137	147	60	62	71	.7	.3	.7	.3	148.6	346.7	85.7	200.0
Barton County †—Con.														
Albion township	29 382	31 343	30 663	13 144	12 871	10 636	2 332.3	900.5	2 315.6	894.0	12.7	32.9	5.7	14.7
Albion city	61	90	112	34	36	38	93.9	36.2	93.8	36.2	.7	1.7	.4	.9
Beaver township	122	185	249	61	81	80	95.2	36.7	95.1	36.7	1.3	3.3	.6	1.7
Buffalo township	587	529	420	216	188	132	87.8	33.9	87.6	33.8	6.7	17.4	2.5	6.4
Cheyenne township	281	316	430	133	133	141	187.1	72.2	174.4	67.3	1.6	4.2	.8	2.0
Clarence township	145	163	159	67	66	56	93.0	35.9	93.0	35.9	1.6	4.0	.7	1.9
Cleveland township	79	91	141	42	44	48	93.9	36.2	93.8	36.2	.8	2.2	.4	1.2
Comanche township	500	362	401	212	136	123	167.2	64.6	167.0	64.5	3.0	7.8	1.3	3.3
Ellinwood city	2 329	2 508	2 416	1 062	1 068	882	2.9	1.1	2.9	1.1	803.1	2 117.3	366.2	965.5
Eureka township	149	147	151	55	50	45	93.5	36.1	93.3	36.0	1.6	4.1	.6	1.5
Fairview township	125	156	187	78	83	77	93.4	36.1	93.4	36.1	1.3	3.5	.8	2.2
Galatia city	47	69	78	37	38	36	1.0	.4	1.0	.4	47.0	117.5	37.0	92.5
Grant township	80	119	142	61	51	47	92.5	35.7	92.4	35.7	.9	2.2	.7	1.7
Great Bend city	15 427	16 608	16 133	7 050	6 879	5 554	25.4	9.8	25.1	9.7	614.6	1 590.4	280.9	726.8
Great Bend township	1 976	1 918	1 523	683	681	473	106.2	41.0	105.7	40.8	18.7	48.4	6.5	16.7
Hoisington city	3 182	3 678	3 710	1 532	1 590	1 419	2.9	1.1	2.9	1.1	1 097.2	2 892.7	528.3	1 392.7
Independent township	890	914	1 049	407	390	379	93.0	35.9	92.9	35.9	9.6	24.8	4.4	11.3
Clayton city	678	764	887	312	331	325	.9	.3	.9	.3	753.3	2 260.0	346.7	1 040.0
Lakin township	313	346	426	131	128	144	172.6	66.6	172.2	66.5	1.8	4.7	.8	2.0
Liberty township	382	316	291	141	116	83	88.4	34.1	88.2	34.1	4.3	11.2	1.6	4.1
Logan township	155	195	203	60	60	60	92.9	35.9	92.8	35.8	1.7	4.3	.6	1.7
North Homestead township	124	133	163	54	51	55	92.4	35.7	92.4	35.7	1.3	3.5	.6	1.5
Pawnee Rock township	515	536	582	224	228	201	92.6	35.8	92.6	35.7	5.6	14.4	2.4	6.3
Pawnee Rock city	367	409	442	163	170	148	.7	.3	.7	.3	524.3	1 223.3	232.9	543.3
South Bend township	805	750	533	317	278	173	93.9	36.3	93.8	36.2	8.6	22.2	3.4	8.8
South Homestead township	390	480	312	168	182	109	91.0	35.1	89.9	34.7	4.3	11.2	1.9	4.8
Union township	137	161	217	74	76	77	94.1	36.3	93.9	36.2	1.5	3.8	.8	2.0
Susan city	61	52	59	29	28	28	.2	.1	.2	.1	305.0	610.0	145.0	290.0
Walnut township	544	556	599	233	233	199	93.1	35.9	93.1	35.9	5.8	15.2	2.5	6.5
Albert city	229	236	235	91	91	75	.6	.2	.6	.2	381.7	1 145.0	151.7	455.0
Olmitz city	130	140	161	74	74	66	.4	.2	.4	.2	325.0	650.0	185.0	370.0
Wheatland township	84	86	114	49	43	41	93.8	36.2	93.7	36.2	.9	2.3	.5	1.4
Bourbon County †—Con.														
Drywood township	14 966	15 969	15 215	6 920	7 194	6 214	1 654.7	638.9	1 650.2	637.1	9.1	23.5	4.2	10.9
Drywood city	399	406	388	157	187	181	120.7	46.6	120.4	46.5	3.3	8.6	1.3	3.4
Fort Scott city	8 362	8 893	8 967	4 034	4 078	3 704	13.0	5.0	13.0	5.0	643.2	1 672.4	310.3	806.8
Franklin township	227	324	321	150	182	132	185.3	71.6	185.1	71.5	1.2	3.2	.8	2.1
Freedom township	404	490	469	186	206	182	113.4	43.8	113.2	43.7	3.6	9.2	1.6	4.3
Fulton city	191	194	213	86	91	91	.5	.2	.5	.2	382.0	955.0	172.0	430.0
Marion township	1 147	1 301	1 179	543	578	522	259.6	100.2	259.1	100.1	4.4	11.5	2.1	5.4
Bronson city	343	414	397	163	185	166	1.1	.4	.1	.4	311.8	857.5	148.2	407.5
Uniontown city	290	371	286	137	166	116	.6	.2	.6	.2	483.3	1 450.0	228.3	685.0
Marmaton township	744	751	620	320	336	243	145.4	56.1	145.2	56.0	5.1	13.3	2.2	5.7
Redfield city	143	185	138	64	78	60	.4	.1	.4	.1	357.5	1 430.0	160.0	640.0
Mill Creek township	480	528	412	192	214	169	136.3	52.6	135.8	52.4	3.5	9.2	1.4	3.7
Osage township	371	374	357	154	165	172	125.3	48.4	125.1	48.3	3.0	7.7	1.2	3.2
Pawnee township	279	333	347	126	147	151	126.3	48.8	125.9	48.6	2.2	5.7	1.0	2.6
Scott township	2 158	2 090	1 615	859	864	547	182.2	70.4	180.5	69.7	12.0	31.0	4.8	12.3
Timberhill township	242	302	302	121	148	110	92.9	35.9	92.9	35.9	2.6	6.7	1.3	3.4
Mapleton city	96	121	112	51	61	42	1.3	.5	1.3	.5	73.8	192.0	39.2	102.0
Walnut township	153	177	238	78	89	101	154.1	59.5	153.9	59.4	1.0	2.6	.5	1.3
Brown County †—Con.														
Hamlin township	11 128	11 955	11 685	4 890	5 224	4 674	1 482.1	572.2	1 478.1	570.7	7.5	19.5	3.3	8.6
Hamlin city	387	419	529	187	185	177	105.9	40.9	105.8	40.8	3.7	9.5	1.8	4.6
Reserve city (pt.)	50	80	95	27	37	22	.3	.1	.3	.1	166.7	500.0	90.0	270.0
Hiawatha city	105	100	106	66	48	48	.2	.1	.2	.1	525.0	1 050.0	330.0	660.0
Hiawatha township	3 603	3 702	3 365	1 623	1 657	1 425	5.1	2.0	5.1	2.0	706.5	1 801.5	318.2	811.5
Hiawatha township	681	859	885	285	348	272	165.3	63.8	165.0	63.7	4.1	10.7	1.7	4.5
Horton city	1 885	2 130	2 177	935	1 014	970	4.2	1.6	4.2	1.6	448.8	1 178.1	222.6	584.4
Irving township	315	298	318	120	129	119	137.3	53.0	137.3	53.0	2.3	5.9	.9	2.3
Mission township	671	764	837	256	305	299	220.7	85.2	219.1	84.6	3.1	7.9	1.2	3.0
Willis city	86	85	82	33	43	40	.4	.2	.4	.2	215.0	430.0	82.5	165.0

Table 8. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per —		Housing units per —	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Brown County †—Con.														
Morrill township	587	644	640	237	247	252	107.7	41.6	107.5	41.5	5.5	14.1	2.2	5.7
Morrill city	299	336	308	121	141	130	.5	.2	.5	.2	598.0	1 495.0	242.0	605.0
Padonia township	311	339	322	118	132	126	107.1	41.4	107.0	41.3	2.9	7.5	1.1	2.9
Reserve city (pt.) †	3	5	11	8	10	10	.1	—	.1	—	30.0	—	80.0	—
Powhattan township	913	875	690	335	368	239	232.6	89.8	232.5	89.8	3.9	10.2	1.4	3.7
Powhattan city	111	95	111	45	56	57	.3	.1	.3	.1	370.0	1 110.0	150.0	450.0
Robinson township	532	589	581	232	258	236	116.2	44.9	115.9	44.8	4.6	11.9	2.0	5.2
Robinson city	268	324	278	127	140	123	.6	.2	.6	.2	446.7	1 340.0	211.7	635.0
Sabetha city (pt.) †	6	9	—	2	3	—	1.2	.4	1.2	.4	5.0	15.0	1.7	5.0
Walnut township	712	729	781	305	322	297	162.1	62.6	161.3	62.3	4.4	11.4	1.9	4.9
Fairview city	306	258	283	149	138	130	.8	.3	.8	.3	382.5	1 020.0	186.3	496.7
Washington township	525	598	560	255	256	262	116.5	45.0	116.3	44.9	4.5	11.7	2.2	5.7
Everest city	310	331	304	158	158	139	.7	.3	.7	.3	442.9	1 033.3	225.7	526.7
Butler County †														
Augusta city †	50 580	44 782	38 658	20 072	17 248	13 824	3 746.4	1 446.5	3 698.9	1 428.2	13.7	35.4	5.4	14.1
Augusta township	7 876	6 968	5 977	3 251	2 734	2 252	8.1	3.1	7.4	2.8	1 064.3	2 812.9	439.3	1 161.1
Benton township	1 077	1 074	1 126	410	420	338	85.0	32.8	84.5	32.6	12.7	33.0	4.9	12.6
Benton city †	1 747	1 404	963	639	486	320	93.5	36.1	93.5	36.1	18.7	48.4	6.8	17.7
Bloomington township	386	316	299	153	117	95	93.3	36.0	93.3	36.0	4.1	10.7	1.6	4.3
Bruno township	7 143	5 394	3 677	2 608	1 970	1 171	93.4	36.1	93.0	35.9	76.8	199.0	28.0	72.6
Andover city †	4 047	2 801	1 880	1 499	1 052	604	9.4	3.6	9.4	3.6	430.5	1 124.2	159.5	416.4
Chelsea township	144	99	225	59	44	83	277.7	107.2	261.2	100.9	.6	1.4	.2	.6
Clay township	83	112	93	42	47	41	94.4	36.4	94.2	36.4	.9	2.3	.4	1.2
Clifford township	255	260	277	93	88	93	108.3	41.8	108.1	41.7	2.4	6.1	.9	2.2
Douglass township	2 116	1 834	1 413	851	706	546	93.3	36.0	93.0	35.9	22.8	58.9	9.2	23.7
Douglass city †	1 722	1 450	1 126	694	577	445	2.2	.8	2.2	.8	787.2	2 152.5	315.5	867.5
El Dorado city †	11 504	r1 551	12 308	5 241	r5 057	4 705	15.7	6.1	15.6	6.0	737.4	1 917.3	336.0	873.5
El Dorado township	1 347	r1 415	1 268	468	r454	367	142.7	55.1	140.6	54.3	9.6	24.8	3.3	8.6
Fairmount township	422	464	385	160	161	120	94.4	36.4	94.2	36.4	4.5	11.6	1.7	4.4
Elbing city	184	175	128	67	64	39	.4	.2	.4	.2	460.0	920.0	167.5	335.0
Fairview township	437	384	269	162	127	85	92.6	35.7	92.5	35.7	4.7	12.2	1.8	4.5
Glencoe township	230	254	248	111	117	96	162.1	62.6	161.2	62.2	1.4	3.7	.7	1.8
Hickory township	85	101	137	48	42	55	162.8	62.9	161.7	62.5	.5	1.4	.3	.8
Lincoln township	275	273	261	105	87	96	258.9	100.0	257.3	99.3	1.1	2.8	.4	1.1
Little Walnut township	968	880	650	385	362	263	94.2	36.4	93.8	36.2	10.3	26.7	4.1	10.6
Leon city †	707	667	510	290	283	210	1.3	.5	1.3	.5	543.8	1 414.0	223.1	580.0
Logan township	144	96	119	53	41	43	93.9	36.3	93.8	36.2	1.5	4.0	.6	1.5
Milton township	1 100	1 093	884	404	366	308	94.2	36.4	94.1	36.3	11.7	30.3	4.3	11.1
Whitewater city	683	751	520	266	245	197	.8	.3	.8	.3	853.8	2 276.7	332.5	886.7
Murdock township	376	276	234	130	94	67	93.3	36.0	93.3	36.0	4.0	10.4	1.4	3.6
Pleasant township	4 058	2 938	1 307	1 332	948	403	93.5	36.1	93.4	36.1	43.4	112.4	14.3	36.9
Rose Hill city (pt.) †	1 780	1 176	80	530	348	20	1.6	.6	1.6	.6	1 112.5	2 966.7	331.3	883.3
Plum Grove township	645	763	692	274	296	268	92.7	35.8	92.2	35.6	7.0	18.1	3.0	7.7
Potwin city †	448	563	497	207	228	195	.6	.2	.6	.2	746.7	2 240.0	345.0	1 035.0
Prospect township	1 117	986	867	399	356	287	218.5	84.4	202.8	78.3	5.5	14.3	2.0	5.1
Richland township	1 540	963	833	543	320	257	94.0	36.3	94.0	36.3	16.4	42.4	5.8	15.0
Rose Hill city (pt.) †	619	381	307	208	121	104	1.5	.6	1.5	.6	412.7	1 031.7	138.7	346.7
Rock Creek township	272	228	218	109	89	76	93.6	36.1	93.6	36.1	2.9	7.5	1.2	3.0
Rosalia township	545	525	422	220	190	135	163.1	63.0	162.2	62.6	3.4	8.7	1.4	3.5
Spring township	1 374	1 055	922	481	370	274	93.9	36.3	93.8	36.2	14.6	38.0	5.1	13.3
Sycamore township	351	330	342	208	188	206	297.0	114.7	294.8	113.8	1.2	3.1	.7	1.8
Cassoday city	95	122	123	53	56	51	.9	.3	.9	.3	105.6	316.7	58.9	176.7
Towanda township	2 160	2 040	1 669	799	691	534	93.2	36.0	93.1	36.0	23.2	60.0	8.6	22.2
Towanda city †	1 289	1 332	1 190	474	463	393	1.2	.5	1.2	.5	1 074.2	2 578.0	395.0	948.0
Union township	210	205	220	110	109	123	162.0	62.5	160.8	62.1	1.3	3.4	.7	1.8
Latham city †	160	148	156	87	88	87	.6	.2	.6	.2	266.7	800.0	145.0	435.0
Walnut township	593	501	353	224	171	117	92.9	35.9	92.2	35.6	6.4	16.7	2.4	6.3
Chase County †	3 021	3 309	3 408	1 547	1 568	1 522	2 015.2	778.1	2 009.7	775.9	1.5	3.9	.8	2.0
Bazaar township	93	95	137	57	51	65	293.0	113.1	292.5	112.9	.3	.8	.2	.5
Cedar township	113	167	158	59	72	71	142.4	55.0	142.0	54.8	.8	2.1	.4	1.1
Cottonwood township	200	235	251	119	114	117	209.3	80.8	208.9	80.6	1.0	2.5	.6	1.5
Cedar Point city	39	66	73	28	37	35	.2	.1	.2	.1	195.0	390.0	140.0	280.0
Diamond Creek township	277	311	314	120	125	130	374.0	144.4	373.1	144.1	.7	1.9	.3	.8
Elmdale city	83	109	102	32	41	40	.4	.2	.4	.2	207.5	415.0	80.0	160.0
Falls township	1 081	1 125	1 213	521	523	494	131.4	50.7	130.8	50.5	8.3	21.4	4.0	10.3
Cottonwood Falls city	889	954	987	432	438	417	1.5	.6	1.5	.6	592.7	1 481.7	288.0	720.0
Homestead township	65	108	117	32	34	37	141.5	54.6	141.1	54.5	1.2	3.6	.2	.6
Matfield township	143	175	226	93	98	113	317.1	122.4	316.2	122.1	.5	1.2	.3	.8
Matfield Green city †	33	71	77	23	42	51	.5	.2	.5	.2	66.0	165.0	46.0	115.0
Strong township	774	797	680	344	343	292	172.8	66.7	172.4	66.6	4.5	11.6	2.0	5.2
Strong City city	617	675	545	285	298	242	1.3	.5	1.3	.5	474.6	1 234.0	219.2	570.0
Toledo township	275	296	312	202	208	203	233.7	90.2	232.6	89.8	1.2	3.1	.9	2.2
Chautauqua County	4 407	5 016	4 642	2 249	2 320	2 270	1 670.2	644.9	1 662.1	641.7	2.7	6.9	1.4	3.5

Table 8. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

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State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Chautauqua County—Con.														
Belleville township	689	810	718	343	382	356	154.7	59.7	154.5	59.7	4.5	11.5	2.2	5.7
Chautauqua city	132	156	137	70	92	84	1.1	.4	1.1	.4	120.0	330.0	63.6	175.0
Peru city	206	286	289	114	134	134	1.0	.4	1.0	.4	206.0	515.0	114.0	285.0
Caneyville township	80	88	89	44	42	47	126.0	48.7	125.5	48.4	.6	1.7	.4	.9
Center township	104	105	132	54	47	59	163.3	63.0	162.1	62.6	.6	1.7	.3	.9
Harrison township	124	158	152	58	66	80	144.0	55.6	143.8	55.5	.9	2.2	.4	1.0
Hendricks township	179	241	193	103	114	116	141.0	54.4	140.9	54.4	1.3	3.3	.7	1.9
Elgin city	118	139	115	70	73	71	.6	.2	.6	.2	196.7	590.0	116.7	350.0
Jefferson township	875	955	816	441	450	433	126.3	48.8	125.7	48.5	7.0	18.0	3.5	9.1
Cedar Vale city	760	848	665	388	396	365	1.8	.7	1.8	.7	422.2	1 085.7	215.6	554.3
Lafayette township	72	86	65	31	36	37	155.9	60.2	153.7	59.4	.5	1.2	.2	.5
Little Caney township	265	298	250	137	152	125	117.3	45.3	116.9	45.1	2.3	5.9	1.2	3.0
Niotaze city	99	104	83	50	61	53	1.0	.4	1.0	.4	99.0	247.5	50.0	125.0
Salt Creek township	109	139	132	55	56	58	127.4	49.2	127.0	49.0	.9	2.2	.4	1.1
Sedan township	1 676	1 878	1 859	876	851	844	129.0	49.8	128.2	49.5	13.1	33.9	6.8	17.7
Summit township	1 306	1 579	1 555	704	734	708	2.0	.8	2.0	.8	653.0	1 632.5	352.0	880.0
Washington township	107	126	122	59	59	59	163.1	63.0	162.5	62.7	.7	1.7	.4	.9
127	132	114	48	55	56	122.1	47.2	121.3	46.8	1.0	2.7	.4	1.0	
Cherokee County †	21 374	22 304	21 549	9 428	9 315	8 564	1 530.7	591.0	1 520.8	587.2	14.1	36.4	6.2	16.1
Baxter Springs city	4 351	4 730	4 489	1 999	1 076	1 830	7.1	2.7	7.1	2.7	612.8	1 611.5	281.5	740.4
Cherokee township	342	374	357	156	159	164	57.5	22.2	57.5	22.2	5.9	15.4	2.7	7.0
Columbus city	3 268	3 426	3 356	1 537	1 569	1 454	5.0	1.9	5.0	1.9	653.6	1 720.0	307.4	808.9
Crawford township	550	559	498	215	205	159	94.5	36.5	94.3	36.4	5.8	15.1	2.3	5.9
Galena city †	3 308	3 587	3 712	1 442	1 511	1 404	11.9	4.6	11.8	4.5	280.3	735.1	122.2	320.4
Garden township	2 703	2 462	1 973	1 110	1 895	703	77.7	30.0	75.3	29.1	35.9	92.9	14.7	38.1
Lola township	357	390	422	161	175	177	115.8	44.7	115.3	44.5	3.1	8.0	1.4	3.6
Lowell township	564	547	379	226	203	140	34.4	13.3	33.4	12.9	16.9	43.7	6.8	17.5
Lyon township	527	669	622	224	252	234	129.9	50.1	129.8	50.1	4.1	10.5	1.7	4.5
Treecie city	172	194	225	73	88	89	.2	.1	.2	.1	860.0	1 720.0	365.0	730.0
Mineral township	239	291	318	109	119	134	79.4	30.6	79.3	30.6	3.0	7.8	1.4	3.6
Neosho township	281	349	340	137	137	149	158.6	61.2	156.9	60.6	1.8	4.6	.9	2.3
Pleasant View township	508	576	546	222	230	203	135.8	52.4	135.6	52.4	3.7	9.7	1.6	4.2
Ross township	847	921	997	413	409	424	140.9	54.4	139.9	54.0	6.1	15.7	3.0	7.6
Roseland city	98	119	113	47	55	47	.9	.4	.9	.4	108.9	245.0	52.2	117.5
West Mineral city †	226	229	232	117	118	110	.9	.3	.9	.3	251.1	753.3	130.0	390.0
Salamaqua township	575	559	597	232	225	226	90.3	34.9	90.3	34.9	6.4	16.5	2.6	6.6
Scammon city	466	501	457	216	214	215	1.7	.6	1.6	.6	291.3	776.7	135.0	360.0
Shawnee township	478	480	456	200	188	166	90.7	35.0	90.2	34.8	5.3	13.7	2.2	5.7
Sheridan township	246	302	334	105	125	136	173.7	67.1	172.4	66.6	1.4	3.7	.6	1.6
Spring Valley township	1 034	1 876	956	407	1 318	346	123.0	47.5	122.6	47.3	8.4	21.9	3.3	8.6
Weir city	730	705	740	317	305	300	2.7	1.0	2.7	1.0	270.4	730.0	117.4	317.0
Cheyenne County	3 243	3 678	4 256	1 687	1 782	1 716	2 644.1	1 020.9	2 641.6	1 019.9	1.2	3.2	.6	1.7
Berkelman township	55	77	72	28	35	31	186.3	71.9	186.3	71.9	.3	.8	.2	.4
Bird City township	794	947	747	476	522	320	884.4	341.5	884.2	341.4	.9	2.3	.5	1.4
Bird City city	467	546	671	293	308	295	5.8	2.2	5.8	2.2	80.5	212.3	50.5	133.2
Calhoun township	61	88	120	35	43	49	232.8	89.9	231.2	89.3	.3	.7	.4	.4
Cherry Creek township	117	114	130	47	47	45	156.2	60.3	156.2	60.3	.7	1.9	.3	.8
Cleveland Run township	80	82	103	34	35	38	186.4	72.0	186.2	71.9	.4	1.1	.2	.5
Jaqua township	60	75	88	22	28	27	124.1	47.9	124.1	47.9	.5	1.3	.2	.5
Orlando township	66	91	105	35	39	33	93.0	35.9	93.0	35.9	.7	1.8	.4	1.0
Ward township	2 010	2 204	1 999	1 010	1 033	814	781.0	301.5	780.5	301.3	2.6	6.7	1.3	3.4
St. Francis city	1 495	1 610	1 725	786	797	735	2.2	.8	2.2	.8	679.5	1 868.8	357.3	982.5
Clark County †	2 418	2 599	2 896	1 327	1 278	1 301	2 531.1	977.3	2 524.6	974.7	1.0	2.5	.5	1.4
Appleton township	875	908	822	430	385	353	631.7	243.9	629.9	243.2	1.4	3.6	.7	1.8
Minneola city †	705	712	630	315	303	278	1.2	.4	1.2	.4	587.5	1 762.5	262.5	787.5
Center township	1 146	1 238	1 451	645	625	640	529.9	204.6	528.2	203.9	2.2	5.6	1.2	3.2
Ashland city	1 032	1 096	1 244	568	548	548	4.4	1.7	4.4	1.7	234.5	607.1	129.1	334.1
Englewood township	148	197	195	140	126	130	536.0	206.9	535.6	206.8	.3	.7	.3	.7
Englewood city	96	111	158	93	89	111	2.6	1.0	2.6	1.0	36.9	96.0	35.8	93.0
Lexington township	63	84	74	30	42	28	232.4	89.7	231.9	89.5	.3	.7	.1	.3
Liberty township	61	42	40	24	30	18	155.0	59.8	154.9	59.8	.4	1.0	.2	.4
Sitzka township	125	130	161	58	70	67	446.2	172.3	444.1	171.5	.3	.7	.1	.3
Clay County †	9 158	9 802	9 890	4 138	4 247	4 004	1 697.7	655.5	1 667.6	643.9	5.5	14.2	2.5	6.4
Athelstane township	158	194	208	72	75	92	93.4	36.1	93.4	36.1	1.7	4.4	.8	2.0
Blain township	298	293	249	103	104	92	116.6	45.0	115.5	44.6	2.6	6.7	.9	2.3
Bloom township	98	122	163	39	47	62	101.3	39.1	100.7	38.9	1.0	2.5	.4	1.0
Chapman township	188	264	275	104	126	135	93.0	35.9	92.9	35.9	2.0	5.2	1.1	2.9
Longford city †	68	109	99	52	65	56	.4	.2	.4	.2	170.0	340.0	130.0	260.0
Clay Center city †	4 613	4 948	4 963	2 213	2 270	2 037	6.0	2.3	6.0	2.3	768.8	2 005.7	368.8	962.2
Clay Center township	398	383	386	156	138	148	98.7	38.1	97.3	37.6	4.1	10.6	1.6	4.1
Exeter township	94	115	128	42	47	56	93.7	36.2	93.7	36.2	1.0	2.6	.4	1.2
Five Creeks township	160	171	183	73	81	85	108.9	42.0	108.8	42.0	1.5	3.8	.7	1.7
Garfield township	134	159	209	58	71	73	91.3	35.2	91.2	35.2	1.5	3.8	.6	1.6

Table 8. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Clay County †—Con.														
Gill township	161	150	167	61	60	59	77.9	30.1	77.9	30.1	2.1	5.3	.8	2.0
Goshen township	80	110	145	38	46	58	91.1	35.2	91.1	35.2	.9	2.3	.4	1.1
Grant township	116	144	134	52	56	56	87.3	33.7	74.4	28.7	1.6	4.0	.7	1.8
Hayes township	261	221	233	95	95	82	92.6	35.8	92.6	35.8	2.8	7.3	1.0	2.7
Highland township	340	376	361	143	164	162	91.6	35.4	91.5	35.3	3.7	9.6	1.6	4.1
Green city	150	155	163	64	84	85	.5	.2	.5	.2	300.0	750.0	128.0	320.0
Mulberry township	402	501	576	186	206	228	99.2	38.3	97.3	37.5	4.1	10.7	1.9	5.0
Clifton city (pt.) †	227	324	359	115	131	139	.4	.2	.4	.2	567.5	1 135.0	287.5	575.0
Vining city (pt.) †	35	55	48	24	27	31	.2	.1	.2	.1	175.0	350.0	120.0	240.0
Oakland township	96	108	148	48	61	72	92.9	35.9	92.9	35.9	1.0	2.7	.5	1.3
Oak Hill city	13	35	41	8	25	27	.1	—	.1	—	130.0	—	80.0	—
Republican township	1 055	971	745	434	365	275	83.5	32.3	73.1	28.2	14.4	37.4	5.9	15.4
Wakefield city †	900	803	583	366	305	220	1.2	.5	1.2	.5	750.0	1 800.0	305.0	732.0
Sherman township	347	394	436	155	166	162	86.3	33.3	85.5	33.0	4.1	10.5	1.8	4.7
Morganville city	181	261	257	88	111	101	.9	.3	.9	.3	201.1	603.3	97.8	293.3
Union township	159	178	181	66	69	70	92.2	35.6	91.9	35.5	1.7	4.5	.7	1.9
Cloud County †—Con.														
Arlion township	11 023	12 494	13 466	5 198	5 497	5 206	1 860.9	718.5	1 853.6	715.7	5.9	15.4	2.8	7.3
Aurora township	107	137	166	50	60	50	93.8	36.2	93.7	36.2	1.1	3.0	.5	1.4
Aurora city	195	230	280	84	101	112	93.7	36.2	93.7	36.2	2.1	5.4	.9	2.3
Buffalo township	101	130	120	49	54	62	.3	.1	.3	.1	336.7	1 010.0	163.3	490.0
Center township	159	152	200	71	72	80	112.5	43.4	112.0	43.2	1.4	3.7	.6	1.6
Colfax township	218	196	202	84	87	78	140.5	54.3	140.5	54.3	1.6	4.0	.6	1.5
Concordia city †	6 167	6 847	7 221	2 848	2 882	2 657	8.0	3.1	8.0	3.1	770.9	1 989.4	356.0	918.7
Elk township	906	1 055	1 102	453	478	463	73.2	28.2	72.4	27.9	12.5	32.5	6.3	16.2
Clyde city	793	909	946	403	423	414	1.8	.7	1.8	.7	440.6	1 132.9	223.9	575.7
Grant township	430	551	604	223	265	253	93.3	36.0	91.6	35.4	4.7	12.1	2.4	6.3
Jamestown city	325	440	470	169	198	196	.7	.3	.7	.3	464.3	1 083.3	241.4	563.3
Lawrence township	169	230	202	76	94	89	94.4	36.5	93.3	36.0	1.8	4.7	.8	2.1
Lincoln township	421	356	286	142	119	100	62.7	24.2	62.0	23.9	6.8	17.6	2.3	5.9
Lyon township	126	148	180	59	88	80	141.8	54.7	141.7	54.7	.9	2.3	.4	1.1
Meredith township	85	104	116	42	63	57	93.8	36.2	93.7	36.2	.9	2.3	.4	1.2
Nelson township	161	172	193	73	74	72	91.2	35.2	91.2	35.2	1.8	4.6	.8	2.1
Oakland township	57	70	85	27	36	39	93.5	36.1	93.4	36.1	.6	1.6	.3	.7
Shirley township	189	226	274	89	101	100	110.7	42.8	110.1	42.5	1.7	4.4	.8	2.1
Sibley township	205	239	212	91	87	79	92.9	35.9	91.6	35.4	2.2	5.8	1.0	2.6
Solomon township	663	855	963	369	407	399	140.8	54.4	140.8	54.4	4.7	12.2	2.6	6.8
Glasco city	556	710	767	314	341	322	.8	.3	.8	.3	695.0	1 853.3	392.5	1 046.7
Simpson city (pt.)	—	1	2	—	1	1	—	—	—	—	—	—	—	—
Starr township	620	757	948	355	402	408	92.3	35.6	92.1	35.5	6.7	17.5	3.9	10.0
Miltonvale city †	484	588	718	287	318	324	1.9	.7	1.9	.7	254.7	691.4	151.1	410.0
Summit township	76	74	113	32	40	47	139.1	53.7	139.1	53.7	.5	1.4	.2	.6
Coffey County †—Con.														
Avon township	8 404	9 370	7 397	3 712	3 861	3 083	1 695.5	654.6	1 632.4	630.3	5.1	13.3	2.3	5.9
Burlington city	185	275	268	91	109	113	80.5	31.1	80.1	30.9	2.3	6.0	1.1	2.9
Burlington township	2 735	2 901	2 099	1 221	1 195	881	4.8	1.9	4.8	1.8	569.8	1 519.4	254.4	678.3
Hampden township	313	363	317	119	144	116	81.8	31.6	81.4	31.4	3.8	10.0	1.5	3.8
Key West township	82	105	138	34	32	62	76.6	29.6	56.3	21.7	1.5	3.8	.6	1.6
Le Roy township	198	225	223	79	87	87	124.1	47.9	123.3	47.6	1.6	4.2	.6	1.7
Le Roy city †	648	792	649	316	356	329	54.6	21.1	54.4	21.0	11.9	30.9	5.8	15.0
Liberty township	568	701	551	275	314	284	2.2	.8	2.2	.8	258.2	710.0	125.0	343.8
Gridley city	638	723	704	289	310	265	187.5	72.4	186.4	72.0	3.4	8.9	1.6	4.0
Lincoln township	356	404	328	161	178	141	.8	.3	.8	.3	445.0	1 186.7	201.3	536.7
Lincolet city	1 134	1 205	827	483	467	317	184.2	71.1	181.3	70.0	6.3	16.2	2.7	6.9
Lebo city	835	966	589	373	378	242	2.0	.8	2.0	.8	417.5	1 043.8	186.5	466.3
Neosho township	144	173	188	68	81	82	124.8	48.2	124.4	48.0	1.2	3.0	.5	1.4
Ottumwa township	676	742	288	329	329	117	136.8	52.8	121.9	47.1	5.5	14.4	2.4	6.1
New Strawnt city	428	457	...	181	213	...	2.2	.8	2.1	.8	203.8	535.0	86.2	226.3
Pleasant township	238	270	184	144	123	64	176.5	68.1	158.1	61.0	1.5	3.9	.9	2.4
Pottawatomie township	212	239	288	84	92	106	141.0	54.4	140.3	54.2	1.5	3.9	.6	1.5
Rock Creek township	900	1 000	845	389	404	371	140.9	54.4	140.1	54.1	6.4	16.6	2.8	7.2
Waverly city †	618	671	510	273	276	246	1.7	.7	1.7	.7	363.5	882.9	160.6	390.0
Spring Creek township	147	160	152	48	58	60	90.6	35.0	89.9	34.7	1.6	4.2	.5	1.4
Star township	154	197	172	60	74	96	90.9	35.1	89.9	34.7	1.7	4.4	.7	1.7
Comanche County †—Con.														
Avilla township	2 313	2 554	2 702	1 256	1 171	1 209	2 045.5	789.7	2 041.9	788.4	1.1	2.9	.6	1.6
Coldwater township	106	111	124	59	54	50	309.2	119.4	308.7	119.2	.3	2.3	.5	1.1
Coldwater city †	1 223	1 359	1 275	697	654	603	1 100.5	424.9	1 098.7	424.2	1.1	2.9	.6	1.6
Powell township	939	989	1 016	503	497	492	7.8	3.0	6.9	2.7	136.1	347.8	72.9	186.3
Wilmore city	120	156	153	82	75	77	186.2	71.9	186.1	71.9	.6	1.7	.4	1.1
Protection township	78	97	96	49	49	55	.5	.2	.5	.2	156.0	390.0	98.0	245.0
Protection city †	864	928	896	418	388	375	449.5	173.6	448.3	173.1	1.9	5.0	.9	2.4
	625	684	673	307	291	295	2.5	1.0	2.5	1.0	250.0	625.0	122.8	307.0

POPULATION AND HOUSING UNIT COUNTS

Table 8. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Cowley County †—	36 915	36 824	35 012	15 569	15 133	13 251	2 933.6	1 132.7	2 917.2	1 126.3	12.7	32.8	5.3	13.8
Arkansas City city †—	12 762	13 201	13 216	5 774	5 843	5 328	19.2	7.4	19.2	7.4	664.7	1 724.6	300.7	780.3
Beaver township	244	225	232	97	95	91	93.9	36.2	92.1	35.6	2.6	6.9	1.1	2.7
Bolton township	1 961	1 681	1 498	785	611	497	136.4	53.4	136.2	52.6	14.4	37.3	5.8	14.0
Geuda Springs city (pt.) †—	34	15	11	8	7	8	.5	.2	.5	.2	68.0	170.0	16.0	40.0
Cedar township	46	78	78	27	29	30	119.7	46.2	119.2	46.0	.4	1.0	.2	.6
Creswell township	2 414	2 290	1 522	923	828	517	99.5	38.4	97.5	37.6	24.8	64.2	9.5	24.5
Dexter township	549	570	469	224	240	206	185.0	71.4	184.7	71.3	3.0	7.7	1.2	3.1
Dexter city	320	366	286	134	158	136	7	3	7	3	457.1	1 066.7	191.4	446.7
Fairview township	217	226	233	90	87	74	93.2	36.0	93.0	35.9	2.3	6.0	1.0	2.5
Grant township	58	93	95	29	42	46	116.1	44.8	116.0	44.8	.5	1.3	.3	.6
Harvey township	109	118	125	48	55	51	162.9	62.9	162.5	62.7	.7	1.7	.3	.8
Liberty township	160	199	148	59	71	67	124.3	48.0	124.2	48.0	1.3	3.3	.5	1.2
Maple township	588	473	336	224	169	118	90.9	35.1	90.9	35.1	6.5	16.8	6.4	—
Üdall city (pt.) †—	53	86	45	26	27	18	—	—	—	—	—	—	—	—
Ninnescah township	1 126	1 142	883	426	399	305	92.8	35.8	92.7	35.8	12.1	31.5	4.6	11.9
Üdall city (pt.) †—	771	805	623	294	274	209	.9	.4	.9	.4	856.7	1 927.5	326.7	735.0
Omnia township	320	358	331	157	168	152	93.7	36.2	93.5	36.1	3.4	8.9	1.7	4.3
Atlanta city	232	256	216	117	126	111	1.3	.5	1.3	.5	178.5	464.0	90.0	234.0
Otter township	45	73	80	28	31	33	135.7	52.4	134.8	52.0	.3	.9	.2	.5
Pleasant Valley township	830	1 027	792	336	408	296	118.8	45.9	118.7	45.8	7.0	18.1	2.8	7.3
Richland township	184	170	166	73	67	63	108.2	41.8	108.2	41.8	1.7	4.4	.7	1.7
Rock Creek township	209	233	248	101	90	96	92.1	35.6	91.7	35.4	2.3	5.9	1.1	2.9
Salem township	298	273	245	127	115	90	66.3	25.6	66.1	25.5	4.5	11.7	1.9	5.0
Sheridan township	160	144	162	75	74	64	92.6	35.8	92.6	35.8	1.7	4.5	.8	2.1
Silver Creek township	698	707	671	298	317	289	93.7	36.2	93.4	36.1	7.5	19.3	3.2	8.3
Burden city	518	518	503	221	235	220	1.3	.5	1.3	.5	398.5	1 036.0	170.0	442.0
Silverdale township	359	376	296	146	170	125	136.5	52.7	136.1	52.6	2.6	6.8	1.1	2.8
Spring Creek township	78	89	122	36	43	53	115.6	44.6	115.3	44.5	.7	1.8	.3	.8
Tisdale township	299	305	255	123	123	90	77.9	30.1	77.9	30.1	3.8	9.9	1.6	4.1
Vernon township	513	709	649	203	284	242	102.8	39.7	102.1	39.4	5.0	13.0	2.0	5.2
Walnut township	550	1 105	520	213	239	170	89.4	34.5	89.3	34.5	6.2	15.9	2.4	6.2
Windsor township	207	223	235	112	135	126	243.0	93.8	242.6	93.7	.9	2.2	.5	1.2
Cambridge city	74	113	110	48	76	69	.4	.2	.4	.2	185.0	370.0	120.0	240.0
Winfield city †—	11 931	10 736	11 405	4 835	4 400	4 032	31.4	12.1	27.0	10.4	441.9	1 147.2	179.1	464.9
Crawford County †—	35 568	37 916	37 850	16 526	16 822	14 970	1 541.3	595.1	1 535.8	593.0	23.2	60.0	10.8	27.9
Baker township	3 350	3 330	2 926	1 483	1 392	1 124	154.0	59.5	153.9	59.4	21.8	56.4	9.6	25.0
Crawford township	723	761	827	288	274	272	159.7	61.7	159.5	61.6	4.5	11.7	1.8	4.7
Frontenac township	2 588	2 586	2 223	1 134	1 093	837	8.9	3.4	8.8	3.4	294.1	761.2	128.9	333.5
Girard city †—	2 794	2 888	2 591	1 258	1 291	1 051	4.9	1.9	4.8	1.9	582.1	1 470.5	262.1	662.1
Grant township	267	368	404	106	120	122	145.6	56.2	145.0	56.0	1.8	4.8	.7	1.9
Lincoln township	803	1 048	920	408	493	432	181.5	70.1	181.1	69.9	4.4	11.5	2.3	5.8
Arcadia city †—	338	460	388	185	212	216	1.1	.4	1.1	.4	307.3	845.0	168.2	462.5
Mulberry city	555	647	622	289	333	308	1.3	.5	1.3	.5	426.9	1 110.0	222.3	578.0
Osage township	793	853	950	379	376	420	141.4	54.6	140.8	54.4	5.6	14.6	2.7	7.0
McCune city	462	528	487	228	224	217	.8	.3	.8	.3	577.5	1 540.0	285.0	760.0
Pittsburg city †—	17 775	18 770	20 171	8 445	8 494	7 750	26.0	10.1	25.9	10.0	686.3	1 777.5	326.1	844.5
Sheridan township	1 397	1 619	1 520	620	711	584	206.7	79.8	206.1	79.6	6.8	17.6	3.0	7.8
Cherokee city	651	775	790	319	356	309	1.8	.7	1.8	.7	361.7	930.0	177.2	455.7
Sherman township	519	549	564	258	270	264	188.1	72.6	187.3	72.3	2.8	7.2	1.4	3.6
Walnut township	612	843	884	318	369	402	166.3	64.2	165.8	64.0	3.7	9.6	1.9	5.0
Hepler city	150	165	152	74	76	77	2.0	.8	2.0	.8	75.0	187.5	37.0	92.5
Walnut city	214	308	330	119	145	172	2.6	1.0	2.6	1.0	82.3	214.0	45.8	119.0
Washington township	3 392	3 654	3 248	1 540	1 606	1 404	157.0	60.6	155.5	60.0	21.8	56.5	9.9	25.7
Arma city †—	1 542	1 676	1 348	706	726	581	2.7	1.0	2.7	1.0	571.1	1 542.0	261.5	706.0
Decatur County	4 021	4 509	4 988	2 063	2 154	2 175	2 316.1	894.2	2 314.4	893.6	1.7	4.5	.9	2.3
Allison township	47	67	99	23	28	32	92.8	35.8	92.8	35.8	.5	1.3	.2	.6
Altory township	34	36	44	20	21	26	92.6	35.8	92.6	35.8	.4	.9	.2	.6
Bassettville township	52	53	67	22	27	29	92.8	35.8	92.8	35.8	.6	1.5	.2	.6
Beaver township	85	105	97	46	42	41	92.6	35.7	92.5	35.7	.9	2.4	.5	1.3
Center township	61	63	83	30	29	27	92.7	35.8	92.6	35.8	.7	1.7	.3	.8
Cook township	51	55	62	21	20	25	93.1	35.9	93.0	35.9	.5	1.4	.2	.6
Custer township	41	48	69	22	28	33	92.7	35.8	92.6	35.8	.4	1.1	.2	.6
Dresden township	188	200	279	92	99	107	92.5	35.7	92.5	35.7	2.0	5.3	1.0	2.6
Dresden city	73	84	103	41	45	49	2.4	.9	2.4	.9	30.4	81.1	17.1	45.6
Finley township	58	91	111	46	46	58	92.6	35.7	92.6	35.7	.6	1.6	.5	1.3
Garfield township	42	46	83	23	29	31	92.3	35.6	92.3	35.6	.5	1.2	.2	.6
Grant township	28	45	76	14	27	37	92.3	35.6	92.2	35.6	.3	.8	.2	.4
Harlan township	52	75	90	22	35	41	92.3	35.6	92.2	35.6	.6	1.5	.2	.6
Jennings township	227	248	297	147	155	155	93.0	35.9	92.6	35.8	2.5	6.3	1.6	4.1
Jennings city (pt.)	175	171	214	117	122	113	.4	.2	.4	.2	437.5	875.0	292.5	585.0
Liberty township	59	r62	87	24	23	30	91.2	35.2	91.2	35.2	.6	1.7	.3	.7
Lincoln township	234	268	360	139	148	176	92.2	35.6	92.2	35.6	2.5	6.6	1.5	3.9
Norcar city	198	226	284	118	122	142	2.6	1.0	2.6	1.0	76.2	198.0	45.4	118.0
Logan township	59	65	81	31	32	28	92.6	35.8	92.6	35.8	.6	1.6	.3	.9

Table 8. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per —		Housing units per —	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Decatur County—Con.														
Lyon township	37	34	53	16	12	24	92.9	35.9	92.9	35.9	.4	1.0	.2	.4
Oberlin city	2 197	r2 387	2 291	1 095	r1 113	1 011	5.0	1.9	5.0	1.9	439.4	1 156.3	219.0	576.3
Oberlin township	129	r101	2 392	65	r51	1 054	88.7	34.3	88.7	34.2	1.5	3.8	.7	1.9
Olive township	80	109	95	32	32	32	92.4	35.7	91.8	35.4	.9	2.3	.3	.9
Pleasant Valley township	73	82	110	41	38	50	92.7	35.8	92.7	35.8	.8	2.0	.4	1.1
Clayton city (pt.)	14	9	7	3	3	4	.2	.1	.2	.1	70.0	140.0	15.0	30.0
Jennings city (pt.)	13	23	10	10	9	8	.3	.1	.3	.1	43.3	130.0	33.3	100.0
Prairie Dog township	48	72	90	24	33	35	92.6	35.8	92.6	35.8	.5	1.3	.3	.7
Roosevelt township	28	42	71	12	20	28	93.3	36.0	93.2	36.0	.3	.8	.1	.3
Sappa township	47	55	68	24	24	27	93.3	36.0	93.2	36.0	.5	1.3	.3	.7
Sherman township	35	58	75	16	23	29	92.2	35.6	92.2	35.6	.4	1.0	.2	.4
Summit township	29	42	49	16	19	20	92.9	35.9	92.8	35.8	.3	.8	.2	.4
Dickinson County †	18 958	20 175	19 993	8 415	8 684	7 805	2 208.4	852.7	2 197.5	848.4	8.6	22.3	3.8	9.9
Abilene city †	6 242	6 572	6 661	2 856	2 951	2 680	9.2	3.6	9.2	3.6	678.5	1 733.9	310.4	793.3
Banner township	145	159	177	58	61	77	92.5	35.7	91.9	35.5	1.6	4.1	.6	1.6
Buckeye township	403	411	407	159	161	135	94.0	36.3	93.8	36.2	4.3	11.1	1.7	4.4
Center township	1 286	1 298	1 305	486	525	467	93.7	36.2	91.7	35.4	14.0	36.3	5.3	13.7
Enterprise city †	865	839	868	326	337	317	1.7	.7	1.7	.7	508.8	1 235.7	191.8	465.7
Cheever township	140	149	198	63	70	79	92.9	35.9	92.9	35.9	1.5	3.9	.7	1.8
Flora township	203	243	243	97	105	110	93.4	36.1	93.3	36.0	2.2	5.6	1.0	2.7
Manchester city †	80	98	92	42	44	45	.7	.3	.7	.3	114.3	266.7	60.0	140.0
Fragrant Hill township	222	239	221	94	94	97	77.2	29.8	77.1	29.8	2.9	7.4	1.2	3.2
Garfield township	170	183	194	70	72	70	94.1	36.3	94.0	36.3	1.8	4.7	.7	1.9
Grant township	888	1 037	1 049	353	367	288	85.2	32.9	83.9	32.4	10.6	27.4	4.2	10.9
Hayes township	206	233	220	75	84	76	77.8	30.0	77.7	30.0	2.7	6.9	1.0	2.5
Herington city (pt.) †	2 685	2 930	3 165	1 360	1 418	1 344	5.4	2.1	5.4	2.1	497.2	1 278.6	251.9	647.6
Holland township	121	144	126	57	58	73	93.6	36.1	93.4	36.1	1.3	3.4	.6	1.6
Carlton city	39	49	40	24	25	37	.4	.2	.4	.2	97.5	195.0	60.0	120.0
Hope township	580	659	654	261	275	244	92.3	35.6	91.9	35.5	6.3	16.3	2.8	7.4
Hope city	404	468	438	190	205	177	1.2	.5	1.2	.5	336.7	808.0	158.3	380.0
Jefferson township	196	224	267	90	87	88	94.1	36.3	93.7	36.2	2.1	5.4	1.0	2.5
Liberty township	384	424	388	181	197	186	113.7	43.9	113.6	43.8	3.4	8.8	1.6	4.1
Woodbine city	186	172	170	88	94	83	.4	.1	.4	.1	465.0	1 860.0	220.0	880.0
Lincoln township	1 472	1 618	1 394	669	653	536	95.0	36.7	93.1	35.9	15.8	41.0	7.2	18.6
Solomon city †	939	1 018	973	438	427	367	1.7	.6	1.7	.6	552.4	1 565.0	257.6	730.0
Logan township	205	246	276	99	110	98	93.8	36.2	93.6	36.1	2.2	5.7	1.1	2.7
Lyon township	256	269	238	116	111	97	87.1	33.6	86.3	33.3	3.0	7.7	1.3	3.5
Newbern township	346	320	262	132	132	103	94.5	36.5	94.4	36.4	3.7	9.5	1.4	3.6
Noble township	1 773	1 719	1 419	710	709	534	83.4	32.2	82.3	31.8	21.5	55.8	8.6	22.3
Chapman city †	1 264	1 255	1 132	524	539	438	1.3	.5	1.3	.5	972.3	2 528.0	403.1	1 048.0
Ridge township	162	177	207	68	80	75	94.1	36.3	93.7	36.2	1.7	4.5	.7	1.9
Rinehart township	195	208	224	76	78	74	93.1	36.0	92.7	35.8	2.1	5.4	.8	2.1
Sherman township	148	140	190	64	66	70	77.8	30.0	77.8	30.0	1.9	4.9	.8	2.1
Union township	189	212	174	78	85	74	93.7	36.2	93.5	36.1	2.0	5.2	.8	2.2
Wheatland township	141	161	165	61	61	61	93.4	36.1	93.3	36.0	1.5	3.9	.7	1.7
Willowdale township	200	200	169	82	74	69	93.4	36.1	93.4	36.0	2.1	5.6	.9	2.3
Doniphan County †	8 134	9 268	9 107	3 337	3 805	3 264	1 028.5	397.1	1 015.8	392.2	8.0	20.7	3.3	8.5
Burr Oak township	236	232	266	79	94	106	83.4	32.2	81.1	31.3	2.9	7.5	1.0	2.5
Center township	1 719	1 944	1 904	732	802	655	164.1	63.4	162.0	62.5	10.6	27.5	4.5	11.7
Troy city	1 073	1 240	1 047	472	517	400	1.7	.6	1.6	.6	670.6	1 788.3	295.0	786.7
Independence township	334	347	351	144	146	138	95.8	37.0	95.8	37.0	3.5	9.0	1.5	3.9
Iowa township	1 748	1 843	1 823	687	788	633	218.5	84.4	216.2	83.5	8.1	20.9	3.2	8.2
Highland city	942	954	899	337	382	304	1.4	.5	1.4	.5	672.9	1 884.0	240.7	674.0
White Cloud city	255	234	210	127	133	81	1.9	.7	1.9	.7	134.2	364.3	66.8	181.4
Marion township	226	264	300	88	93	101	46.7	18.0	45.3	17.5	5.0	12.9	1.9	5.0
Union township	378	390	443	147	159	176	93.6	36.1	93.5	36.1	4.0	10.5	1.6	4.1
Denton city	166	156	162	70	70	72	.4	.1	.4	.1	415.0	1 660.0	175.0	700.0
Washington township	2 825	3 459	3 104	1 181	1 405	1 110	88.5	34.2	84.7	32.7	33.4	86.4	13.9	36.1
Elwood city †	1 079	1 275	1 283	477	560	464	5.3	2.0	5.3	2.0	203.6	539.5	90.0	238.5
Watthena city	1 160	1 418	1 150	479	556	433	3.7	1.4	3.7	1.4	313.5	828.6	129.5	342.1
Wayne township	241	265	323	94	112	125	92.9	35.9	92.2	35.6	2.6	6.8	1.0	2.6
Wolf River township	427	524	593	185	206	220	145.0	56.0	144.9	56.0	2.9	7.6	1.3	3.3
Leona city	39	73	72	23	25	34	.2	.1	.2	.1	195.0	390.0	115.0	230.0
Severance city	98	134	128	53	58	54	.3	.1	.3	.1	326.7	980.0	176.7	530.0
Douglas County †	81 798	67 640	57 932	31 782	25 494	18 275	1 229.0	474.5	1 183.5	457.0	69.1	179.0	26.9	69.5
Clinton township	354	275	439	136	109	161	108.2	41.8	82.5	31.9	4.3	11.1	1.6	4.3
Eudora township	4 011	3 821	2 868	1 492	1 342	947	130.2	50.3	128.3	49.5	31.3	81.0	11.6	30.1
Eudora city †	3 006	2 934	2 071	1 136	1 040	710	3.9	1.5	3.8	1.5	791.1	2 004.0	298.9	757.3
Grant township	440	430	490	170	162	166	42.7	16.5	42.6	16.5	10.3	26.7	4.0	10.3
Kanwaka township	1 017	704	646	387	274	210	123.3	47.6	115.1	44.5	8.8	22.9	3.4	8.7
Lawrence city †	65 608	52 738	45 698	25 893	20 179	14 372	60.9	23.5	59.4	22.9	1 104.5	2 865.0	435.9	1 130.7
Lecompton township	1 501	1 250	1 032	558	462	330	92.0	35.5	89.8	34.7	16.7	43.3	6.2	16.1
Lecompton city	619	576	434	221	215	134	2.5	1.0	2.3	.9	269.1	687.8	96.1	245.6

Table 8. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Douglas County †—Con.														
Marion township	662	600	557	246	226	192	186.3	71.9	185.3	71.6	3.6	9.2	1.3	3.4
Palmyra township	4 736	4 471	3 798	1 629	1 512	1 111	213.9	82.6	212.2	81.9	22.3	57.8	7.7	19.9
Baldwin City city	2 961	2 829	2 520	961	941	692	3.9	1.5	3.9	1.5	759.2	1 974.0	246.4	640.7
Wakarusa township	2 158	2 246	1 665	784	832	535	130.1	50.2	127.7	49.3	16.9	43.8	6.1	15.9
Willow Springs township	1 311	1 105	739	487	396	251	141.3	54.6	140.6	54.3	9.3	24.1	3.5	9.0
Edwards County	3 787	4 271	4 581	1 867	1 990	1 882	1 611.3	622.1	1 611.1	622.1	2.4	6.1	1.2	3.0
Belpre township	221	277	326	133	141	131	140.3	54.2	140.3	54.2	1.6	4.1	.9	2.5
Franklin township	116	154	191	77	85	79	1.1	.4	1.1	.4	105.5	290.0	70.0	192.5
Jackson township	109	137	167	53	58	69	190.5	73.6	190.5	73.6	.6	1.5	.3	.7
Kinsley city	111	118	176	50	53	57	187.5	72.4	187.4	72.4	.6	1.5	.3	.7
Kinsley township	1 875	2 074	2 212	941	1 013	915	3.4	1.3	3.4	1.3	551.5	1 442.3	276.8	723.8
Lincoln township	191	201	228	84	88	94	121.2	46.8	121.2	46.8	1.6	4.1	.7	1.8
Logan township	164	174	175	86	84	95	192.9	74.5	192.9	74.5	.9	2.2	.4	1.2
North Brown township	55	62	101	30	26	36	93.0	35.9	93.0	35.9	.6	1.5	.3	.8
South Brown township	104	97	98	39	46	39	163.5	63.1	163.5	63.1	.6	1.6	.2	.6
Trenton township	100	110	121	43	56	62	251.1	97.0	251.1	97.0	.4	1.0	.2	.4
Offeele city	297	333	333	133	132	128	136.1	52.6	136.1	52.6	2.2	5.6	1.0	2.5
Wayne township	228	244	212	95	95	82	.7	.3	.7	.3	325.7	760.0	135.7	316.7
Lewis city	560	688	644	275	293	256	131.8	50.9	131.8	50.9	4.2	11.0	2.1	5.4
451	551	525	223	231	203	.8	.3	.8	.3	563.8	1 503.3	278.8	743.3	
Elk County †—Con.	3 327	3 918	3 858	1 743	1 975	1 869	1 684.6	650.4	1 677.9	647.9	2.0	5.1	1.0	2.7
Elk Falls township	206	261	223	106	137	135	152.1	58.7	151.8	58.6	1.4	3.5	.7	1.8
Elk Falls city	122	151	124	67	78	74	2.3	.9	2.3	.9	53.0	135.6	29.1	74.4
Greenfield township	340	423	415	177	204	190	172.2	66.5	171.1	66.1	2.0	5.1	1.0	2.7
Grenola city	256	335	290	131	164	136	1.2	.5	1.2	.5	213.3	512.0	109.2	262.0
Howard township	1 012	1 163	1 166	524	594	550	167.8	64.8	166.3	64.2	6.1	15.8	3.2	8.2
Howard city	815	965	918	432	497	432	1.8	.7	1.8	.7	452.8	1 164.3	240.0	617.1
Liberty township	132	132	157	68	71	74	154.4	59.6	154.1	59.5	.9	2.2	.4	1.1
Longton township	481	506	439	246	262	236	116.2	44.8	116.0	44.8	4.1	10.7	2.1	5.5
Longton city	389	396	304	198	209	168	3.1	1.2	3.1	1.2	125.5	324.2	63.9	165.0
Oak Valley township	132	136	122	63	72	72	116.4	44.9	116.1	44.8	1.1	2.9	.5	1.4
Painterhood township	80	94	76	42	41	40	154.7	59.7	154.1	59.5	.5	1.3	.3	.7
Paw Paw township	149	191	232	85	85	98	140.9	54.4	140.6	54.3	1.1	2.7	.6	1.6
Union Center township	114	199	218	78	86	97	372.9	144.0	371.2	143.3	.3	.8	.2	.5
Wildcat township	681	813	810	354	423	377	137.0	52.9	136.5	52.7	5.0	12.9	2.6	6.7
Moline city	473	553	555	257	277	266	.9	.3	.9	.3	525.6	1 576.7	285.6	856.7
Ellis County †—Con.	26 004	26 098	24 730	11 115	10 248	7 760	2 332.3	900.5	2 331.0	900.0	11.2	28.9	4.8	12.4
Big Creek township	2 494	3 336	2 524	841	903	441	255.9	98.8	255.8	98.8	.7	25.2	3.3	8.5
Buckeye township	280	315	189	121	123	72	352.5	136.1	352.3	136.0	.8	2.1	.3	.9
Catherine township	289	292	306	139	127	96	208.3	80.4	208.3	80.4	1.4	3.6	.7	1.7
Ellis city	1 814	2 062	2 137	859	883	787	3.2	1.2	3.2	1.2	566.9	1 511.7	268.4	715.8
Ellis township	384	482	352	165	173	83	457.1	176.5	457.1	176.5	.8	2.2	.4	.9
Freedom township	123	208	213	64	71	82	116.8	45.1	116.8	45.1	1.1	2.7	.5	1.4
Hays city †	17 767	16 301	15 396	7 770	6 853	5 102	15.6	6.0	15.6	6.0	1 138.9	2 961.2	498.1	1 295.0
Herzog township	901	972	743	404	391	248	326.0	125.9	325.4	125.6	2.8	7.2	1.2	3.2
Victoria city (pt.) †	455	528	533	226	237	197	.5	.2	.5	.2	910.0	2 275.0	452.0	1 130.0
Lookout township	534	591	489	222	217	145	317.6	122.6	317.2	122.5	1.7	4.4	.7	1.8
Schoenchen city †	128	209	182	54	76	64	.3	.1	.3	.1	426.7	1 280.0	180.0	540.0
Victoria township	976	1 060	902	353	340	239	139.4	53.8	139.4	53.8	7.0	18.1	2.5	6.6
Victoria city (pt.) †	702	800	713	248	255	184	.8	.3	.8	.3	877.5	2 340.0	310.0	826.7
Wheatland township	442	479	469	177	167	136	140.0	54.1	140.0	54.1	3.2	8.2	1.3	3.3
Ellsworth County †—Con.	6 586	6 640	6 146	3 317	3 270	2 723	1 873.8	723.5	1 854.3	715.9	3.6	9.2	1.8	4.6
Ash Creek township	66	76	61	31	27	16	93.3	36.0	92.8	35.8	.7	1.8	.3	.9
Black Wolf township	99	99	66	42	44	31	94.2	36.4	94.1	36.3	1.1	2.7	.4	1.2
Carmer township	53	65	78	33	38	41	93.7	36.2	93.4	36.1	.6	1.5	.4	.9
Clear Creek township	104	110	85	39	36	28	94.2	36.4	94.0	36.3	1.1	2.9	.4	1.1
Columbia township	74	92	130	45	52	49	94.1	36.3	94.0	36.3	.8	2.0	.5	1.2
Ellsworth city †	2 294	2 465	2 080	1 145	1 109	884	4.9	1.9	4.9	1.9	468.2	1 207.4	233.7	602.6
Ellsworth township	1 425	979	899	377	375	308	89.1	34.4	88.9	34.3	16.0	41.5	4.2	11.0
Kanopolis city	605	729	626	289	297	259	3.1	1.2	3.1	1.2	195.2	504.2	93.2	240.8
Empire township	78	78	95	280	264	181	186.0	71.8	171.5	66.2	.5	1.2	1.6	4.2
Garfield township	44	44	25	18	16	8	92.8	35.8	92.5	35.7	.5	1.2	.2	.5
Green Garden township	235	250	254	115	125	109	94.5	36.5	94.3	36.4	2.5	6.5	1.2	3.2
Lorraine city	147	157	153	68	74	74	.6	.2	.6	.2	245.0	735.0	113.3	340.0
Langley township	80	81	85	142	122	49	93.7	36.2	91.9	35.5	.9	2.3	1.5	4.0
Lincoln township	43	38	49	24	22	19	95.3	36.8	95.1	36.7	.5	1.2	.3	.7
Mulberry township	35	36	21	18	19	13	93.2	36.0	92.9	35.9	.4	1.0	.2	.5
Noble township	93	103	150	50	53	60	92.6	35.7	92.5	35.7	1.0	2.6	.5	1.4
Palacky township	67	66	73	34	31	34	94.4	36.4	94.3	36.4	.7	1.8	.4	.9
Sherman township	94	103	73	39	43	30	94.5	36.5	94.2	36.4	1.0	2.6	.4	1.1
Thomas township	67	78	86	28	27	24	93.7	36.2	93.5	36.1	.7	1.9	.3	.8
Trivoli township	53	80	57	32	33	25	93.5	36.1	93.2	36.0	.6	1.5	.3	.9

Table 8. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per —		Housing units per —	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Ellsworth County †—Con.														
Valley township	611	700	739	341	337	322	93.2	36.0	93.1	35.9	6.6	17.0	3.7	9.5
Holyrood city	492	567	593	283	282	267	1.0	.4	1.0	.4	492.0	1 230.0	283.0	707.5
Wilson township	971	1 097	1 040	484	497	492	93.1	35.9	93.0	35.9	10.4	27.0	5.2	13.5
Wilson city	834	978	870	423	443	435	1.4	.5	1.4	.5	595.7	1 668.0	302.1	846.0
Finney County †	33 070	23 825	19 029	11 696	8 994	6 034	3 374.0	1 302.7	3 367.4	1 300.2	9.8	25.4	3.5	9.0
Garden City city	24 097	18 256	14 790	8 583	6 745	4 707	19.1	7.4	19.1	7.4	1 261.6	3 256.4	449.4	1 159.9
Garden City township	5 368	2 724	1 940	1 890	1 155	598	330.2	127.5	329.8	127.3	16.3	42.2	5.7	14.8
Garfield township	326	342	479	131	172	149	1 116.7	431.2	1 115.7	430.8	.3	.8	.1	.3
Ivanhoe township	370	298	220	122	123	70	367.8	142.0	367.8	142.0	1.0	2.6	.3	.9
Pierceville township	495	422	334	170	170	111	378.0	145.9	377.9	145.9	1.3	3.4	.4	1.2
Pleasant Valley township	124	118	112	56	65	48	371.1	143.3	371.1	143.3	.3	.9	.2	.4
Sherlock township	2 060	1 436	870	654	456	256	419.7	162.0	414.9	160.2	5.0	12.9	1.6	4.1
Holcomb city	1 400	816	272	414	252	84	2.5	.9	2.5	.9	560.0	1 555.6	165.6	460.0
Terry township	230	229	284	90	108	95	371.5	143.4	371.1	143.3	.6	1.6	.2	.6
Ford County †	27 463	24 315	22 587	10 842	9 832	7 752	2 847.3	1 099.4	2 845.3	1 098.6	9.7	25.0	3.8	9.9
Bloom township	134	132	149	54	72	67	143.6	55.4	143.6	55.4	.9	2.4	.4	1.0
Bucklin township	848	943	837	432	437	348	285.2	110.1	285.2	110.1	3.0	7.7	1.5	3.9
Bucklin city	710	786	771	355	376	319	1.4	.6	1.4	.6	507.1	1 183.3	253.6	591.7
Concord township	115	99	124	44	44	43	187.4	72.3	187.2	72.3	.6	1.6	.2	.6
Dodge township	674	884	2 348	266	366	590	71.7	27.7	71.6	27.6	9.4	24.4	3.7	9.6
Dodge City city	736	545	281	241	175	174.9	67.5	174.5	67.4	675.0	1 746.2	263.8	682.5	
Enterprise township	309	320	189	132	112	59	188.3	72.7	188.2	72.7	1.6	4.3	.7	1.8
Ford township	403	424	393	191	192	158	249.4	96.3	249.3	96.3	1.6	4.2	.8	2.0
Ford city	247	272	246	122	127	96	1.1	.4	1.1	.4	224.5	617.5	110.9	305.0
Grandview township	759	783	862	229	257	228	226.6	87.5	226.1	87.3	3.4	8.7	1.0	2.6
Richland township	673	319	863	257	125	277	98.9	38.2	98.7	38.1	6.8	17.7	2.6	6.7
Royal township	106	107	97	40	40	33	185.6	71.6	185.4	71.6	.6	1.5	.2	.6
Sodville township	124	129	135	65	65	66	144.9	55.9	144.9	55.9	.9	2.2	.4	1.2
Spearville township	1 151	1 172	1 340	455	452	413	479.4	185.1	479.2	185.0	2.4	6.2	.9	2.5
Spearville city	716	693	738	308	290	255	1.6	.6	1.6	.6	447.5	1 193.3	192.5	513.3
Wheatland township	210	235	342	93	99	97	192.7	74.4	192.7	74.4	1.1	2.8	.5	1.3
Wilburn township	92	134	153	45	65	53	187.4	72.3	187.4	72.3	.5	1.3	.2	.6
Franklin County †	21 994	22 062	20 007	8 926	8 763	7 205	1 493.6	576.7	1 486.4	573.9	14.8	38.3	6.0	15.6
Appanoose township	263	257	245	106	104	90	77.5	29.9	77.4	29.9	3.4	8.8	1.4	3.5
Centropolis township	822	758	616	304	286	225	105.7	40.8	105.4	40.7	7.8	20.2	2.9	7.5
Cutler township	669	714	537	262	258	192	111.4	43.0	110.6	42.7	6.0	15.7	2.4	6.1
Rantoul city	200	212	163	83	89	62	.4	.1	.4	.1	500.0	2 000.0	207.5	830.0
Franklin township	2 178	2 219	1 663	835	851	573	91.9	35.5	91.4	35.3	23.8	61.7	9.1	23.7
Wellsville city	1 563	1 612	1 183	607	598	429	1.9	.7	1.9	.7	822.6	2 232.9	319.5	867.1
Greenwood township	366	347	260	139	127	90	78.9	30.5	78.9	30.4	4.6	12.0	1.8	4.6
Harrison township	402	420	484	158	147	151	71.9	27.8	71.3	27.5	5.6	14.6	2.2	5.7
Hayes township	362	314	258	131	109	95	77.2	29.8	76.9	29.7	4.7	12.2	1.7	4.4
Homewood township	412	411	329	166	148	118	78.0	30.1	77.8	30.0	5.3	13.7	2.1	5.5
Lincoln township	902	475	469	311	183	173	78.9	30.5	78.6	30.4	11.5	29.7	4.0	10.2
Ohio township	650	621	499	260	236	193	108.9	42.0	107.7	41.6	6.0	15.6	2.4	6.3
Princeton city	275	244	159	109	101	71	.7	.3	.7	.3	392.9	916.7	155.7	363.3
Ottawa city	10 667	11 016	11 036	4 553	4 572	3 978	16.8	6.5	16.8	6.5	634.9	1 641.1	271.0	700.5
Ottawa township	792	923	665	301	353	234	111.5	43.1	111.2	42.9	7.1	18.5	2.7	7.0
Peoria township	526	514	374	199	185	137	92.3	35.6	92.1	35.6	5.7	14.8	2.2	5.6
Pomona township	1 051	1 080	718	442	432	277	54.5	21.0	54.3	21.0	19.4	50.0	8.1	21.0
Pomona city	835	868	541	359	351	217	2.0	.8	2.0	.8	417.5	1 043.8	179.5	448.8
Pottawatomie township	582	561	534	228	230	204	101.0	39.0	100.6	38.8	5.8	15.0	2.3	5.9
Lane city	247	249	254	100	107	99	.6	.2	.6	.2	411.7	1 235.0	166.7	500.0
Richmond township	833	780	722	299	292	262	91.0	35.1	90.6	35.0	9.2	23.8	3.3	8.5
Richmond city	528	510	464	188	198	177	.7	.3	.7	.3	754.3	1 760.0	268.6	626.7
Williamsburg township	517	652	598	232	250	213	146.2	56.4	144.8	55.9	3.6	9.2	1.6	4.2
Williamsburg city	261	362	286	122	145	109	.9	.3	.9	.3	290.0	870.0	135.6	406.7
Geary County †	30 453	29 852	28 111	11 952	11 088	8 751	1 046.2	404.0	995.3	384.3	30.6	79.2	12.0	31.1
Blakely township	107	94	100	44	43	43	92.8	35.8	92.8	35.8	1.2	3.0	.5	1.2
Jackson township	84	100	84	39	46	36	104.5	40.3	104.5	40.3	.8	2.1	.4	1.0
Jefferson township	1 749	1 740	1 113	798	726	364	126.0	48.6	124.0	47.9	14.1	36.5	6.4	16.7
Grandview Plaza city	1 233	1 189	734	574	501	235	2.2	.8	2.1	.8	587.1	1 541.3	273.3	717.5
Junction City city	20 604	19 305	19 018	8 870	8 153	6 911	17.5	6.8	17.5	6.8	1 177.4	3 030.0	506.9	1 304.4
Liberty township	246	286	252	86	111	91	170.6	65.9	170.6	65.9	1.4	3.7	.5	1.3
Lyon township	301	272	193	111	112	84	113.9	44.0	112.5	43.5	2.7	6.9	1.0	2.6
Milford township	1 445	1 285	1 346	545	443	475	128.1	49.5	100.6	38.8	14.4	37.2	5.4	14.0
Milford city	384	465	296	157	169	105	.4	.2	.4	.2	960.0	1 920.0	392.5	785.0
Smoky Hill township	5 758	6 625	5 861	1 393	1 390	694	169.4	65.4	149.5	57.7	38.5	99.8	9.3	24.1
Camp Forsyth CDP	1 967	2 054	2 334	458	407	335	6.3	2.4	6.0	2.3	327.8	855.2	76.3	199.1
Fort Riley-Camp Whiteside CDP	112	2 147	2 310	17	273	357	1.8	.7	1.8	.7	62.2	160.0	9.4	24.3
Fort Riley North CDP (pt.)	683	1 656	1 217	178	416	2	.3	.1	.3	.1	2 276.7	6 830.0	593.3	1 780.0
Wingfield township	159	145	144	66	64	53	123.3	47.6	123.3	47.6	1.3	3.3	.5	1.4

Table 8. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per —		Housing units per —	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Gove County †	3 231	3 726	3 940	1 494	1 596	1 312	2 775.3	1 071.6	2 775.1	1 071.5	1.2	3.0	.5	1.4
Baker township	1 344	1 400	1 360	595	608	482	323.9	125.1	323.9	125.1	4.1	10.7	1.8	4.8
Quinter city	945	951	930	455	447	354	2.5	1.0	2.5	1.0	.3	.7	.1	.4
Gaeland township	55	80	89	29	36	30	208.2	80.4	208.2	80.4	.3	.7	.1	1.0
Gove township	230	293	365	112	130	109	301.2	116.3	301.2	116.3	.8	2.0	.4	1.0
Gove City city	103	148	172	59	69	61	1.0	.4	1.0	.4	103.0	257.5	59.0	147.5
Grainfield township	467	585	615	231	245	193	184.3	71.2	184.3	71.2	2.5	6.6	1.3	3.2
Grainfield city	357	417	374	176	179	134	1.1	.4	1.1	.4	324.5	892.5	160.0	440.0
Grinnell township	557	678	723	250	263	219	320.0	123.6	319.9	123.5	1.7	4.5	.8	2.0
Grinnell city	348	410	449	163	166	140	1.3	.5	1.3	.5	267.7	696.0	125.4	326.0
Jerome township	149	154	168	63	73	57	370.3	143.0	370.3	143.0	.4	1.0	.2	.4
Larrabee township	93	102	111	41	46	44	371.4	143.4	371.4	143.4	.3	.6	.1	.3
Lewis township	20	26	26	13	19	17	372.1	143.7	372.1	143.7	.1	.1	—	.1
Payne township	316	408	483	160	176	161	323.9	125.1	323.9	125.1	1.0	2.5	.5	1.3
Park city	150	183	178	91	97	83	.8	.3	.8	.3	187.5	500.0	113.8	303.3
Graham County †	3 543	3 995	4 751	1 753	1 809	1 655	2 327.7	898.7	2 326.7	898.3	1.5	3.9	.8	2.0
Allodium township	64	102	101	38	57	38	174.7	67.5	174.6	67.4	.4	.9	.2	.6
Bryant township	162	231	293	87	98	88	233.3	90.1	233.2	90.0	.7	1.8	.4	1.0
Gettysburg township	103	110	157	62	54	55	227.3	87.8	227.2	87.7	.5	1.2	.3	.7
Morland city (pt.)	17	—	32	8	—	7	.2	.1	.2	.1	85.0	170.0	40.0	80.0
Graham township	60	76	101	36	42	30	186.0	71.8	186.0	71.8	.3	.8	.2	.5
Happy township	86	108	157	46	45	49	233.5	90.1	233.3	90.1	.4	1.0	.2	.5
Hill City township	2 025	2 205	2 394	959	943	881	111.9	43.2	111.7	43.1	18.1	47.0	8.6	22.3
Hill City city	1 835	2 028	2 071	879	869	790	2.4	.9	2.4	.9	764.6	2 038.9	366.3	976.7
Indiana township	42	65	89	26	37	31	173.6	67.0	173.6	67.0	.2	.6	.1	.4
Millbrook township	179	215	291	85	112	84	159.5	61.6	159.5	61.6	1.1	2.9	.5	1.4
Moran township	113	112	184	51	53	58	286.5	110.6	286.4	110.6	.4	1.0	.2	.5
Nicodemus township	66	81	100	58	50	31	83.8	32.3	83.7	32.3	.8	2.0	.7	1.8
Pioneer township	45	67	106	21	28	29	161.0	62.1	160.9	62.1	.3	.7	.1	.3
Solomon township	293	317	386	148	154	148	159.1	61.4	159.1	61.4	1.8	4.8	.9	2.4
Morland city (pt.)	217	223	268	105	110	112	1.0	.4	1.0	.4	217.0	542.5	105.0	262.5
Wildhorse township	305	306	392	136	136	133	137.5	53.1	137.5	53.1	2.2	5.7	1.0	2.6
Bogue city	150	197	257	68	92	92	.7	.3	.7	.3	214.3	500.0	97.1	226.7
Grant County †	7 159	6 977	5 961	2 599	2 602	1 924	1 489.5	575.1	1 489.0	574.9	4.8	12.5	1.7	4.5
Lincoln township	6 226	5 832	4 769	2 260	2 172	1 531	372.8	143.9	372.4	143.8	16.7	43.3	6.1	15.7
Ulysses city	5 474	4 653	3 779	1 979	1 752	1 246	6.8	2.6	6.7	2.6	817.0	2 105.4	295.4	761.2
Sherman township	534	536	561	183	203	183	558.8	215.8	558.8	215.7	1.0	2.5	.3	.8
Sullivan township	399	609	631	156	227	210	557.9	215.4	557.9	215.4	.7	1.9	.3	.7
Gray County †	5 396	5 138	4 516	2 114	2 010	1 626	2 251.7	869.4	2 250.6	868.9	2.4	6.2	.9	2.4
Cimarron township	2 125	1 937	1 617	862	781	609	254.6	98.3	254.5	98.3	8.3	21.6	3.4	8.8
Cimarron city	1 626	1 491	1 373	680	633	529	2.2	.8	2.2	.8	739.1	2 032.5	309.1	850.0
Copeland township	536	574	517	207	208	184	233.8	90.3	233.4	90.1	2.3	5.9	.9	2.3
Copeland city	290	323	267	124	130	112	.7	.3	.7	.3	414.3	966.7	177.1	413.3
East Hess township	373	396	422	156	167	165	280.8	108.4	280.7	108.4	1.3	3.4	.6	1.4
Ensign city	192	209	237	80	91	88	.7	.3	.7	.3	274.3	640.0	114.3	266.7
Foothi township	124	152	160	63	66	56	310.0	119.7	309.9	119.7	.4	1.0	.2	.5
Ingalls township	611	595	480	215	226	152	348.9	134.7	348.8	134.7	1.8	4.5	.6	1.6
Ingalls city	301	274	235	110	113	75	.7	.3	.7	.3	430.0	1 003.3	157.1	366.7
Logan township	196	197	205	74	76	56	309.2	119.4	309.1	119.3	.6	1.6	.2	.6
Montezuma township	1 431	1 287	922	537	486	334	514.4	198.6	514.1	198.5	2.8	7.2	1.0	2.7
Montezuma city	838	730	606	340	290	238	1.7	.7	1.7	.7	492.9	1 197.1	200.0	485.7
Greeley County †	1 774	1 845	1 819	801	815	674	2 015.2	778.1	2 015.2	778.1	.9	2.3	.4	1.0
Colony township	203	235	220	83	83	72	919.0	354.8	919.0	354.8	.2	.6	.1	.2
Harrison township	134	185	144	58	80	48	510.5	197.1	510.5	197.1	.3	.7	.1	.3
Tribune city (pt.)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Tribune township	1 437	1 425	1 455	660	652	554	585.7	226.1	585.7	226.1	2.5	6.4	1.1	2.9
Horace city	168	137	137	90	90	79	.6	.2	.6	.2	280.0	840.0	150.0	450.0
Tribune city (pt.)	918	955	1 013	434	434	380	1.5	.6	1.5	.6	612.0	1 530.0	289.3	723.3
Greenwood County †	7 847	8 764	9 141	4 243	4 451	4 088	2 985.4	1 152.7	2 952.1	1 139.8	2.7	6.9	1.4	3.7
Bachelor township	236	195	236	104	85	84	156.0	60.2	154.9	59.8	1.5	3.9	.7	1.7
Eureka city	2 974	3 425	3 576	1 630	1 693	1 596	5.0	1.9	5.0	1.9	594.8	1 565.3	326.0	857.9
Eureka township	481	369	322	260	234	164	151.6	58.5	149.4	57.7	3.2	8.3	1.7	4.5
Fair River township	214	239	249	117	112	121	156.0	60.2	154.3	59.6	1.4	3.6	.8	2.0
Climax city	57	81	64	34	38	40	.3	.1	.3	.1	190.0	570.0	113.3	340.0
Janesville township	600	665	693	287	311	319	373.1	144.1	370.8	143.2	1.6	4.2	.8	2.0
Hamilton city	301	363	349	145	170	158	.8	.3	.8	.3	376.3	1 003.3	181.3	483.3
Lane township	153	238	267	102	122	131	138.9	53.6	138.2	53.4	1.1	2.9	.7	1.9
Virgin city	91	169	179	65	82	90	1.4	.6	1.4	.6	65.0	151.7	46.4	108.3
Madison township	1 222	1 431	1 447	555	634	622	322.9	124.7	320.2	123.6	3.8	9.9	1.7	4.5
Madison city	845	1 099	1 061	403	487	478	1.6	.6	1.6	.6	528.1	1 408.3	251.9	671.7
Otter Creek township	184	238	300	110	125	125	292.1	112.8	290.6	112.2	.6	1.6	.4	1.0
Pleasant Grove township	51	66	101	29	34	34	152.8	59.0	150.4	58.1	.3	.9	.2	.5
Quincy township	177	195	222	89	106	121	156.0	60.2	155.4	60.0	1.1	3.0	.6	1.5

Table 8. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Greenwood County †—Con.														
Salem township	29	48	48	14	24	18	235.0	90.7	232.9	89.9	.1	.3	.1	.2
Salt Springs township	395	388	400	410	414	192	192.2	74.2	182.3	70.4	.2	.5	.2	.5
Fall River city	113	173	191	87	92	103	.6	.2	.6	.2	188.3	565.0	145.0	435.0
Shell Rock township	208	238	290	85	97	109	137.4	53.0	136.2	52.6	1.5	4.0	.6	1.6
South Salem township	129	137	166	65	69	70	226.9	87.6	224.3	86.6	.6	1.5	.3	.8
Spring Creek township	137	122	151	74	66	68	140.8	54.3	139.5	53.8	1.0	2.5	.5	1.4
Twin Grove township	657	770	673	312	325	314	148.6	57.4	147.9	57.1	4.4	11.5	2.1	5.5
Severy city †	357	447	384	184	195	192	1.3	.5	1.3	.5	274.6	714.0	141.5	368.0
Hamilton County †	2 388	2 514	2 747	1 214	1 273	1 092	2 584.0	997.7	2 581.0	996.5	.9	2.4	.5	1.2
Bear Creek township	60	81	119	43	61	46	452.6	174.7	451.7	174.4	.1	.3	.1	.2
Coolidge township	144	182	215	69	80	87	298.4	115.2	297.3	114.8	.5	1.3	.2	.6
Coolidge city	90	82	102	38	40	44	1.2	.5	1.2	.5	75.0	180.0	31.7	76.0
Kendall township	86	103	138	54	78	63	234.2	90.4	234.2	90.4	.4	1.0	.2	.6
Lamont township	91	108	144	47	71	52	425.9	164.4	425.8	164.4	.2	.6	.1	.3
Liberty township	30	32	65	23	20	21	256.9	99.2	256.8	99.1	.1	.3	.1	.2
Medway township	38	39	60	18	20	20	280.2	108.2	279.4	107.9	.1	.4	.1	.2
Richland township	28	40	55	17	26	20	425.8	164.4	425.8	164.4	.1	.2	.1	.1
Syracuse township	1 911	1 929	1 951	943	917	783	210.0	81.1	210.0	81.1	9.1	23.6	4.5	11.6
Syracuse city †	1 606	1 654	1 720	819	802	707	3.2	1.2	3.2	1.2	501.9	1 338.3	255.9	682.5
Harper County †	7 124	7 778	7 871	3 481	3 563	3 488	2 079.8	803.0	2 075.8	801.5	3.4	8.9	1.7	4.3
Anthony city †	2 516	2 661	2 653	1 257	1 288	1 232	3.9	1.5	3.9	1.5	645.1	1 677.3	322.3	838.0
Harper city	1 735	1 823	1 665	821	801	721	3.3	1.3	3.3	1.3	525.8	1 334.6	248.8	631.5
Township No. 1	1 125	1 206	... 639	535	540	...	469.0	181.1	468.4	180.8	2.4	6.2	1.1	3.0
Attica city	716	730	330	321	326	...	1.5	.6	1.5	.6	477.3	1 193.3	220.0	550.0
Township No. 2	189	270	...	93	114	...	364.2	140.6	363.3	140.3	.5	1.3	.3	.7
Waldron city	19	29	24	10	17	18	...	.8	.8	.8	23.8	63.3	12.5	33.3
Township No. 3	414	554	...	241	253	...	384.4	148.4	382.7	147.8	1.1	2.8	.6	1.6
Township No. 4	268	318	...	148	176	...	297.2	114.8	297.0	114.7	.9	2.3	.5	1.3
Bluff City city	69	95	109	48	51	58	1.4	.5	1.4	.5	49.3	138.0	34.3	96.0
Freeport city	8	12	21	4	5	8	...	.2	.5	.2	16.0	40.0	8.0	20.0
Township No. 5	499	551	...	218	225	...	277.3	107.1	276.9	106.9	1.8	4.7	.8	2.0
Danville city	56	71	80	36	32	30	...	.2	.1	.2	280.0	560.0	180.0	360.0
Township No. 6	378	395	...	168	166	...	280.5	108.3	280.3	108.2	1.3	3.5	.6	1.6
Harvey County †	31 028	30 531	27 236	12 290	11 563	9 215	1 400.0	540.5	1 397.1	539.4	22.2	57.5	8.8	22.8
Alta township	243	242	267	90	90	85	93.3	36.0	92.9	35.9	2.6	6.8	1.0	2.5
Burton township	1 149	1 211	1 035	478	501	379	93.4	36.1	93.4	36.0	12.3	31.9	5.1	13.3
Burton city	866	976	808	377	416	301	1.6	.6	1.6	.6	541.3	1 443.3	235.6	628.3
Darlington township	471	527	409	173	184	142	92.3	35.6	92.2	35.6	5.1	13.2	1.9	4.9
Emma township	3 612	3 618	2 433	1 217	1 141	644	93.4	36.1	93.4	36.1	38.7	100.1	13.0	33.7
Hesston city †	3 012	3 013	1 926	1 014	949	503	6.1	2.4	6.1	2.4	493.8	1 255.0	166.2	422.5
Garden township	301	296	303	112	107	94	93.5	36.1	93.5	36.1	3.2	8.3	1.2	3.1
Halstead city	2 015	1 994	1 716	844	841	677	2.8	1.1	2.8	1.1	719.6	1 831.8	301.4	767.3
Halstead township	390	378	404	149	137	112	92.0	35.5	91.9	35.5	4.2	11.0	1.6	4.2
Highland township	408	386	342	146	133	105	91.9	35.5	91.7	35.4	4.4	11.5	1.6	4.1
Lake township	191	219	233	85	76	80	93.4	36.1	92.4	35.7	2.1	5.4	.9	2.4
Lakin township	327	346	306	114	115	94	92.3	35.7	92.3	35.6	3.5	9.2	1.2	3.2
Macon township	819	632	456	296	219	138	92.9	35.9	92.9	35.9	8.8	22.8	3.2	8.2
Newton city †	16 700	16 332	15 439	6 955	6 555	5 451	20.5	7.9	20.5	7.9	814.6	2 113.9	339.3	880.4
Newton township	1 694	1 708	1 499	635	535	384	71.5	27.6	71.5	27.6	23.7	61.4	8.9	23.0
North Newton city †	1 262	1 222	963	468	374	247	1.5	.6	1.5	.6	841.3	2 103.3	312.0	780.0
Pleasant township	389	323	258	125	110	92	94.2	36.4	93.4	36.1	4.2	10.8	1.3	3.5
Richland township	200	211	244	83	77	81	94.1	36.3	93.9	36.3	2.1	5.5	.9	2.3
Sedgwick township	1 701	1 682	1 498	606	568	504	93.6	36.1	93.6	36.1	18.2	47.1	6.5	16.8
Sedgwick city (pt.) †	1 306	1 343	1 083	452	453	382	2.0	.8	2.0	.8	653.0	1 632.5	226.0	565.0
Walton township	418	426	394	182	174	153	95.0	36.7	95.0	36.7	4.4	11.4	1.9	5.0
Walton city	226	269	211	105	114	85	.6	.2	.6	.2	376.7	1 130.0	175.0	525.0
Haskell County †	3 886	3 814	3 672	1 586	1 495	1 247	1 496.4	577.8	1 495.4	577.4	2.6	6.7	1.1	2.7
Dudley township	1 522	1 541	1 579	650	622	506	499.3	192.8	499.2	192.7	3.0	7.9	1.3	3.4
Satanta city †	1 073	1 117	1 161	455	436	387	1.2	.5	1.2	.5	894.2	2 146.0	379.2	910.0
Haskell township	1 825	1 721	1 619	747	683	556	498.6	192.5	498.2	192.4	3.7	9.5	1.5	3.9
Sublett city †	1 378	1 293	1 208	572	520	433	2.1	.8	2.1	.8	656.2	1 722.5	272.4	715.0
Lockport township	539	552	474	189	190	185	498.4	192.5	498.0	192.3	1.1	2.8	.4	1.0
Hodgeman County †	2 177	2 269	2 662	1 022	1 054	1 007	2 228.2	860.3	2 227.3	860.0	1.0	2.5	.5	1.2
Benton township	42	47	50	16	20	18	92.8	35.8	92.7	35.8	.5	1.2	.4	.4
Center township	1 053	1 098	1 208	522	534	495	373.9	144.3	373.7	144.3	2.8	7.3	1.4	3.6
Jetmore city	850	862	936	420	435	414	2.6	1.0	2.6	1.0	326.9	850.0	161.5	420.0
Hallet township	41	69	76	20	23	27	182.2	70.3	182.2	70.3	.2	.6	.1	.3
Marena township	542	500	568	244	244	223	373.4	144.2	373.2	144.1	1.5	3.8	.7	1.7
Hanston city †	326	257	282	144	133	115	.7	.3	.7	.3	465.7	1 086.7	205.7	480.0
North Roscoe township	73	76	115	29	38	36	275.7	106.4	275.6	106.4	.3	.7	.1	.3
Sawlog township	100	124	170	43	53	53	186.9	72.2	186.9	72.1	.5	1.4	.2	.6
South Roscoe township	107	99	124	49	44	46	184.8	71.3	184.7	71.3	.6	1.5	.3	.7

Table 8. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per —		Housing units per —	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Hodgeman County †—Con.														
Sterling township	153	163	230	63	62	70	373.6	144.3	373.5	144.2	.4	1.1	.2	.4
Valley township	66	93	121	36	36	39	185.0	71.4	185.0	71.4	.4	.9	.2	.5
Jackson County †	11 525	11 644	10 342	4 564	4 492	3 874	1 704.0	657.9	1 701.2	656.9	6.8	17.5	2.7	6.9
Adrian township	114	125	166	48	50	50	77.3	29.8	77.1	29.8	1.5	3.8	.6	1.6
Banner township	312	329	264	114	115	88	93.3	36.0	93.1	36.0	3.4	8.7	1.2	3.2
Cedar township	1 132	1 164	828	413	406	288	103.5	39.9	103.4	39.9	10.9	28.4	4.0	10.4
Denison city (pt.)	3	12	4	2	3	2	—	—	—	—	—	—	—	—
Mayetta city	267	287	246	104	110	100	—	—	—	—	667.5	2 670.0	260.0	1 040.0
Douglas township	1 812	1 711	1 243	630	554	370	167.9	64.8	167.8	64.8	10.8	28.0	3.8	9.7
Hoyt city	489	536	420	178	182	128	—	—	—	—	444.5	1 222.5	161.8	445.0
Franklin township	634	600	472	234	223	174	86.6	33.4	86.4	33.4	7.3	19.0	2.7	7.0
Garfield township	604	600	619	236	247	221	88.1	34.0	87.6	33.8	6.9	17.9	2.7	7.0
Denison city (pt.)	222	219	244	90	99	88	—	—	—	—	740.0	2 220.0	300.0	900.0
Grant township	183	211	178	78	80	69	108.8	42.0	108.7	42.0	1.7	4.4	.7	1.9
Holton city †	3 196	3 132	3 063	1 453	1 443	1 387	6.2	2.4	6.0	2.3	532.7	1 389.6	242.2	631.7
Jefferson township	466	517	467	193	196	174	94.3	36.4	94.2	36.4	4.9	12.8	2.0	5.3
Circleville city	153	164	178	76	77	68	—	—	—	—	306.0	765.0	152.0	380.0
Liberty township	410	416	421	148	140	135	92.1	35.6	91.9	35.5	4.5	11.5	1.6	4.2
Lincoln township	892	756	528	303	239	168	254.7	98.4	254.6	98.3	3.5	9.1	1.2	3.1
Netawaka township	371	474	413	146	160	144	93.5	36.1	93.3	36.0	4.0	10.3	1.6	4.1
Netawaka city	167	218	192	69	77	69	—	—	—	—	66.8	167.0	27.6	69.0
Soldier township	395	493	479	161	186	174	110.4	42.6	110.2	42.6	3.6	9.3	1.5	3.8
Soldier city	135	165	173	56	64	68	—	—	—	—	337.5	675.0	140.0	280.0
Straight Creek township	181	193	236	69	74	79	95.1	36.7	94.8	36.6	1.9	4.9	.7	1.9
Washington township	443	453	459	161	170	156	139.1	53.7	138.9	53.6	3.2	8.3	1.2	3.0
Delta city	172	181	168	59	62	61	—	—	—	—	573.3	1 720.0	196.7	590.0
Whiting township	380	470	506	177	209	197	93.2	36.0	93.1	36.0	4.1	10.6	1.9	4.9
Whiting city	213	270	256	106	121	113	2.6	1.0	2.6	1.0	81.9	213.0	40.8	106.0
Jefferson County †	15 905	15 207	11 945	6 314	5 817	4 081	1 442.6	557.0	1 388.6	536.2	11.5	29.7	4.5	11.8
Delaware township	2 000	1 981	1 889	769	796	671	229.3	88.5	229.1	88.5	8.7	22.6	3.4	8.7
Valley Falls city	1 253	1 189	1 169	484	513	438	—	—	—	—	659.5	1 790.0	254.7	691.4
Fairview township	995	669	149	485	345	88	90.1	34.8	70.1	27.1	14.2	36.7	6.9	17.9
Jefferson No. 10 township †	1 191	1 241	1 045	422	431	339	150.9	58.3	150.5	58.1	7.9	20.5	2.8	7.3
Winchester city †	613	570	492	211	209	167	—	—	—	—	1 021.7	3 065.0	351.7	1 055.0
Kaw township	1 356	1 301	1 013	504	436	309	87.1	33.6	85.6	33.0	15.8	41.1	5.9	15.3
Kentucky township	1 443	1 453	1 129	599	575	390	107.6	41.6	93.5	36.1	15.4	40.0	6.4	16.6
Perry city †	881	907	664	376	375	245	—	—	—	—	440.5	1 101.3	188.0	470.0
Norton township	934	1 016	1 121	371	379	344	101.2	39.1	100.9	38.9	9.3	24.0	3.7	9.5
Nortonville city	643	692	727	263	270	236	—	—	—	—	714.4	1 607.5	292.2	657.5
Oskaloosa township	1 832	1 776	1 572	713	686	567	149.2	57.6	149.0	57.5	12.3	31.9	4.8	12.4
Oskaloosa city	1 074	1 092	955	417	425	374	—	—	—	—	447.5	1 193.3	173.8	463.3
Ozawkie township	1 128	950	430	476	357	155	110.8	42.8	96.7	37.3	11.7	30.2	4.9	12.8
Ozawkie city	403	472	137	176	183	57	—	—	—	—	503.8	1 343.3	220.0	586.7
Rock Creek township	2 299	2 234	1 558	851	758	492	141.6	54.7	140.3	54.2	16.4	42.4	6.1	15.7
Meriden city †	622	707	472	248	269	170	—	—	—	—	691.1	1 555.0	275.6	620.0
Rural township	588	588	476	220	215	156	83.4	32.2	82.4	31.8	7.1	18.5	2.7	6.9
Sarcoxie township	755	644	456	357	289	176	80.4	31.0	80.0	30.9	9.4	24.4	4.5	11.6
Union township	1 384	1 354	1 107	547	550	394	110.9	42.8	110.6	42.7	12.5	32.4	4.9	12.8
McClouth city †	719	700	623	297	305	231	1.3	.5	1.3	.5	553.1	1 438.0	228.5	594.0
Jewell County †	4 251	5 241	6 099	2 409	2 791	2 633	2 368.6	914.5	2 354.9	909.2	1.8	4.7	1.0	2.6
Allen township	58	68	77	25	38	38	90.3	34.9	90.3	34.8	.6	1.7	.3	.7
Athens township	91	105	141	43	59	62	102.2	39.5	102.2	39.5	.9	2.3	.4	1.1
Browns Creek township	74	71	90	30	41	43	93.3	36.0	93.3	36.0	.8	2.1	.3	.8
Buffalo township	652	723	745	338	373	352	105.2	40.6	105.1	40.6	6.2	16.1	3.2	8.3
Jewell city	529	589	569	278	305	280	—	—	—	—	480.9	1 322.5	252.7	695.0
Burr Oak township	349	473	568	220	238	255	102.1	39.4	102.1	39.4	3.4	8.9	2.2	5.6
Burr Oak city	278	366	426	174	187	199	—	—	—	—	126.4	347.5	79.1	217.5
Calvin township	57	73	78	28	29	29	81.4	31.4	81.4	31.4	.7	1.8	.3	.9
Center township	1 173	1 366	1 477	603	657	609	92.8	35.8	92.7	35.8	12.7	32.8	6.5	16.8
Mankato city	1 037	1 205	1 287	541	587	548	2.6	1.0	2.6	1.0	398.8	1 037.0	208.1	541.0
Erving township	67	86	121	26	37	39	93.1	35.9	93.0	35.9	.7	1.9	.3	.7
Esbon township	231	358	357	135	159	156	92.8	35.8	92.7	35.8	2.5	6.5	1.5	3.8
Grant township	167	234	206	97	110	97	—	—	—	—	208.8	556.7	121.3	323.3
Formoso city	223	280	345	128	161	164	92.5	35.7	92.5	35.7	2.4	6.2	1.4	3.6
Harrison township	60	71	85	32	38	33	92.7	35.8	92.7	35.8	.6	1.7	.3	.9
Highland township	66	67	98	27	40	37	93.0	35.9	93.0	35.9	.7	1.8	.3	.9
Holmwood township	67	71	96	32	52	39	92.4	35.7	92.4	35.7	.7	1.9	.3	.9
Ionia township	106	153	188	68	91	94	102.4	39.5	102.2	39.5	1.0	2.7	.7	1.7
Jackson township	154	191	207	86	96	86	92.6	35.7	91.7	35.4	1.7	4.4	.9	2.4
Webber city	39	53	49	31	32	27	—	—	—	—	130.0	390.0	103.3	310.0
Limestone township	87	103	131	41	44	57	102.1	39.4	102.1	39.4	.9	2.2	.4	1.0
Montana township	96	118	147	42	45	50	94.4	36.4	94.2	36.4	1.0	2.6	.4	1.2

Table 8. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Jewell County †—Con.														
Odessa township	44	74	88	25	43	39	92.9	35.9	92.9	35.9	.5	1.2	.3	.7
Prarie township	190	250	291	121	128	139	96.0	37.0	95.9	37.0	2.0	5.1	1.3	3.3
Randall city	96	154	195	82	91	96	.5	.2	.5	.2	192.0	480.0	164.0	410.0
Richland township	42	39	72	89	91	21	92.8	35.8	83.4	32.2	.5	1.3	1.1	2.8
Sinclair township	78	111	148	99	121	55	91.5	35.3	89.0	34.3	.9	2.3	1.1	2.9
Vicksburg township	42	60	95	29	38	43	92.6	35.8	92.6	35.8	.5	1.2	.3	.8
Walnut township	86	113	178	56	54	71	102.2	39.5	102.1	39.4	.8	2.2	.5	1.4
Washington township	76	115	159	48	74	71	92.6	35.8	92.6	35.8	.8	2.1	.5	1.3
White Mound township	82	102	117	38	44	51	92.7	35.8	92.6	35.7	.9	2.3	.4	1.1
Johnson County †	355 054	270 269	220 073	144 155	102 827	67 997	1 243.7	480.2	1 234.9	476.8	287.5	744.7	116.7	302.3
Aubry township	4 294	2 989	1 246	1 443	1 024	392	128.6	49.6	128.2	49.5	33.5	86.7	11.3	29.2
Bonner Springs city (pt.)	3	...	1	...	...	...	1.4	.5	1.2	.5	2.5	6.0	.8	2.0
Countryside city	312	346	411	133	135	139	.3	.1	.3	.1	1 040.0	3 120.0	443.3	1 330.0
De Soto city	2 291	2 061	1 839	866	725	599	15.6	6.0	15.6	6.0	146.9	381.8	55.5	144.3
Edgerton city	1 244	1 214	513	416	375	163	1.8	.7	1.8	.7	691.1	1 777.1	231.1	594.3
Fairway city	4 173	4 619	5 227	1 863	1 902	1 782	3.0	1.1	3.0	1.1	1 391.0	3 793.6	621.0	1 693.6
Gardner city	3 191	2 392	1 839	1 251	888	624	7.5	2.9	7.5	2.9	425.5	1 100.3	166.8	431.4
Gardner township	2 888	2 595	1 831	1 176	1 044	607	109.3	42.2	108.7	42.0	26.6	68.8	10.8	28.0
Lake Quivira city (pt.)	943	1 029	—	366	345	—	3.1	1.2	2.5	1.0	377.2	943.0	146.4	366.0
Leawood city	19 693	13 360	10 645	7 210	4 845	3 258	38.8	15.0	38.8	15.0	507.6	1 312.9	185.8	480.7
Lenexa city	34 034	18 639	5 549	13 496	7 096	1 766	75.6	29.2	75.2	29.0	452.6	1 173.6	179.5	465.4
Lexington township	1 876	1 978	2 854	838	1 023	799	151.2	58.4	148.7	57.4	12.6	32.7	5.6	14.6
McCamish township	857	922	559	306	293	172	114.3	44.1	113.9	44.0	7.5	19.5	2.7	7.0
Merriam city	11 821	10 794	10 955	5 366	4 640	3 773	11.1	4.3	11.1	4.3	1 065.0	2 749.1	483.4	1 247.9
Mission city	9 504	8 643	8 125	5 239	4 172	2 708	6.6	2.6	6.6	2.6	1 440.0	3 655.4	793.8	2 015.0
Mission Hills city	3 446	3 904	4 198	1 333	1 378	1 316	5.2	2.0	5.2	2.0	662.7	1 723.0	256.3	666.5
Mission Woods city	182	213	237	78	82	79	.3	.1	.3	.1	606.7	1 820.0	260.0	780.0
Monticello township	134	2 813	1 526	42	880	438	14.6	5.6	14.6	5.6	9.2	23.9	2.9	7.5
Olathe city	63 352	37 258	17 917	22 497	13 034	5 577	110.3	42.6	109.5	42.3	578.6	1 497.7	205.5	531.8
Olathe township	1 931	1 564	965	638	499	284	72.6	28.0	72.6	28.0	26.6	69.0	8.8	22.8
Overland Park city	111 790	81 784	77 934	48 043	31 244	23 157	144.5	55.8	144.2	55.7	775.2	2 007.0	333.2	862.5
Oxford township	1 925	2 491	961	580	797	316	18.5	7.1	18.2	7.0	105.8	275.0	31.9	82.9
Prairie Village city	23 186	24 657	28 378	10 031	9 672	8 771	16.1	6.2	16.1	6.2	1 440.1	3 739.7	623.0	1 617.9
Roeland Park city	7 706	7 962	9 760	3 317	3 316	3 231	4.2	1.6	4.2	1.6	1 834.8	4 816.3	798.8	2 073.1
Shawnee city	37 993	29 653	20 946	15 217	11 137	6 228	110.3	42.6	108.2	41.8	351.1	908.9	140.6	364.0
Shawnee township	106	620	1 177	34	186	355	.2	.1	.2	.1	530.0	1 060.0	170.0	340.0
Spring Hill city (pt.)	2 084	1 963	1 186	759	641	381	6.2	2.4	6.1	2.3	341.6	906.1	124.4	330.0
Spring Hill township	1 940	1 586	498	640	535	158	71.3	27.5	71.1	27.5	27.3	70.5	9.0	23.3
Westwood city	1 772	1 783	2 383	803	736	781	1.0	.4	1.0	.4	1 772.0	4 430.0	803.0	2 007.5
Westwood Hills city	383	437	414	173	183	150	.2	.1	.2	.1	1 915.0	3 830.0	865.0	1 730.0
Kearny County †	4 027	3 435	3 047	1 561	1 409	1 045	2 257.4	871.6	2 253.4	870.0	1.8	4.6	.7	1.8
Deerfield township	954	713	639	330	281	195	120.4	46.5	116.9	45.2	8.2	21.1	2.8	7.3
Deerfield city	677	538	474	231	214	145	1.2	.4	1.2	.4	564.2	1 692.5	192.5	577.5
East Hibbard township	123	152	155	48	61	54	403.0	155.6	403.0	155.6	.3	.8	.1	.3
Hartland township	123	126	133	55	59	47	387.8	149.7	387.7	149.7	.3	.8	.1	.4
Kendall township	133	109	106	53	48	38	494.1	190.8	494.1	190.8	.3	.7	.1	.3
Lakin township	2 392	2 078	1 781	954	829	623	163.9	63.3	163.7	63.2	14.6	37.8	.5	15.1
Lakin city	2 060	1 823	1 570	825	733	550	2.3	.9	2.3	.9	895.7	2 288.9	358.7	916.7
Southside township	233	190	137	91	82	52	285.7	110.3	285.5	110.2	.8	2.1	.3	.8
West Hibbard township	69	67	96	30	49	36	402.4	155.4	402.4	155.4	.2	.4	.1	.2
Kingman County †	8 292	8 960	8 886	3 645	3 681	3 328	2 244.9	866.7	2 237.0	863.7	3.7	9.6	1.6	4.2
Allen township	123	114	126	47	46	43	95.0	36.7	94.3	36.4	1.3	3.4	.5	1.3
Belmont township	105	134	135	40	43	37	95.2	36.8	95.1	36.7	1.1	2.9	.4	1.1
Bennett township	617	647	576	273	267	219	94.5	36.5	94.5	36.5	6.5	16.9	2.9	7.5
Norwich city	455	476	414	208	207	172	1.1	.4	1.1	.4	413.6	1 137.5	189.1	520.0
Canton township	88	111	172	43	55	54	94.0	36.3	94.0	36.3	.9	2.4	.5	1.2
Chikaskia township	169	168	171	78	85	75	93.9	36.2	93.8	36.2	1.8	4.7	.8	2.2
Spivey city	88	83	78	43	48	35	1.3	.5	1.3	.5	67.7	176.0	33.1	86.0
Dale township	197	217	258	76	74	88	91.6	35.4	90.8	35.1	2.2	5.6	.8	2.2
Dresden township	359	402	454	187	188	181	93.6	36.1	93.4	36.1	3.8	9.9	2.0	5.2
Cunningham city (pt.)	262	287	308	137	136	129	.5	.2	.5	.2	524.0	1 310.0	274.0	685.0
Eagle township	125	159	162	56	68	62	94.2	36.4	94.1	36.3	1.3	3.4	.6	1.5
Eureka township	138	147	174	60	69	69	93.5	36.1	92.8	35.8	1.5	3.9	.6	1.7
Penalosa city	21	31	32	12	21	20	.2	.1	.2	.1	105.0	210.0	60.0	120.0
Evan township	441	425	264	158	136	88	94.1	36.3	90.8	35.1	4.9	12.6	1.7	4.5
Galesburg township	205	259	250	83	88	78	91.9	35.5	91.7	35.4	2.2	5.8	.9	2.3
Hoosier township	170	185	168	68	69	61	93.6	36.1	93.5	36.1	1.8	4.7	.7	1.9
Kingman city	3 196	3 563	3 622	1 500	1 598	1 433	8.0	3.1	8.0	3.1	399.5	1 031.0	187.5	483.9
Kingman township	164	184	241	56	66	66	93.3	36.0	93.3	36.0	1.8	4.6	.6	1.6
Liberty township	220	220	211	107	99	100	94.0	36.3	94.0	36.3	2.3	6.1	1.1	2.9
Nashville city	118	127	107	56	58	59	.6	.2	.6	.2	196.7	590.0	93.3	280.0
Ninnescah township	256	258	224	91	92	84	181.0	69.9	180.5	69.7	1.4	3.7	.5	1.3
Peters township	174	229	286	73	82	80	93.4	36.0	93.3	36.0	1.9	4.8	.8	2.0

Table 8. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Kingman County †—Con.														
Richland township	94	139	113	56	51	42	94.8	36.6	94.6	36.5	1.0	2.6	.6	1.5
Rochester township	200	248	274	105	111	107	94.0	36.3	93.9	36.2	2.1	5.5	1.1	2.9
Zenda city	96	146	142	49	63	59	.6	.2	.6	.2	160.0	480.0	81.7	245.0
Rural township	377	374	317	131	123	119	93.7	36.2	93.7	36.2	4.0	10.4	1.4	3.6
Cunningham city (pt.) †	273	253	175	86	80	73	.5	.2	.5	.2	546.0	1 365.0	172.0	430.0
Union township	98	123	124	36	37	39	93.8	36.2	93.6	36.1	1.0	2.7	.4	1.0
Valley township	127	130	145	76	47	57	94.0	36.3	93.8	36.2	1.4	3.5	.8	2.1
Vinita township	190	208	222	79	77	70	91.5	35.3	90.9	35.1	2.1	5.4	.9	2.3
White township	459	316	197	166	110	76	88.4	34.1	88.4	34.1	5.2	13.5	1.9	4.9
Kiowa County †	3 660	4 046	4 088	1 738	1 712	1 665	1 871.7	722.7	1 871.1	722.4	2.0	5.1	.9	2.4
East Kiowa unorg.	535	579	98	243	223	36	974.6	376.3	974.2	376.1	.5	1.4	.2	.6
Greensburg city	1 792	1 885	1 907	891	890	826	4.0	1.5	4.0	1.5	448.0	1 194.7	222.8	594.0
Haviland city	624	770	705	255	259	242	1.2	.5	1.2	.5	520.0	1 248.0	212.5	510.0
Mullinville city	289	339	376	150	148	145	1.6	.6	1.6	.6	180.6	481.7	93.8	250.0
West Kiowa unorg.	420	473	... 199	192	... 890.3	343.7	890.1	343.7	890.1	343.7	.5	1.2	.2	.6
Labette County †	23 693	25 682	25 775	10 641	10 619	9 813	1 692.2	653.4	1 680.7	648.9	14.1	36.5	6.3	16.4
Canada township	253	281	320	99	109	104	103.5	40.0	103.2	39.9	2.5	6.3	1.0	2.5
Chetopa city	1 357	1 751	1 596	698	782	664	3.2	1.2	3.1	1.2	437.7	1 130.8	225.2	581.7
Elm Grove township	817	947	825	382	391	324	130.1	50.2	129.8	50.1	6.3	16.3	2.9	7.6
Edna city	438	537	418	216	240	186	.9	.3	.9	.3	486.7	1 460.0	240.0	720.0
Fairview township	234	281	285	98	102	94	94.1	36.3	94.0	36.3	2.5	6.4	1.0	2.7
Hackberry township	385	466	455	175	197	181	131.6	50.8	131.5	50.8	2.9	7.6	1.3	3.4
Bartlett city	107	163	138	56	60	55	.3	.1	.3	.1	356.7	1 070.0	186.7	560.0
Howard township	354	388	395	155	148	134	111.2	42.9	111.0	42.9	3.2	8.3	1.4	3.6
Labette township	384	323	311	128	113	99	94.4	36.4	94.2	36.4	4.1	10.5	1.4	3.5
Altamont city (pt.) †	—	...	...	—	...	—	—	—	—	—	—	—	—	—
Liberty township	409	485	387	160	167	136	94.8	36.6	94.7	36.6	4.3	11.2	1.7	4.4
Labette city	74	123	105	34	40	39	.5	.2	.5	.2	148.0	370.0	68.0	170.0
Montana township	233	240	212	96	99	77	71.9	27.8	70.6	27.2	3.3	8.6	1.4	3.5
Mound Valley township	807	862	912	352	344	361	166.5	64.3	166.3	64.2	4.9	12.6	2.1	5.5
Mound Valley city	405	381	467	194	175	206	1.7	.7	1.7	.7	238.2	578.6	114.1	277.1
Mount Pleasant township	1 336	1 342	1 163	550	534	439	93.8	36.2	93.5	36.1	14.3	37.0	5.9	15.2
Altamont city (pt.) †	1 048	1 054	845	437	429	332	2.6	1.0	2.6	1.0	403.1	1 048.0	168.1	437.0
Neosho township	213	199	195	91	84	74	71.9	27.8	70.2	27.1	3.0	7.9	1.3	3.4
North township	638	618	673	242	221	204	86.8	33.5	86.7	33.5	7.4	19.0	2.8	7.2
Osage township	675	689	646	270	272	240	165.6	63.9	160.8	62.1	4.2	10.9	1.7	4.3
Oswego city †	1 870	2 218	2 200	904	1 004	900	5.6	2.2	5.6	2.2	333.9	850.0	161.4	410.9
Oswego township	375	326	306	181	121	104	66.6	25.7	65.5	25.3	5.7	14.8	2.8	7.2
Parsons city †	11 924	12 898	13 015	5 451	5 428	5 020	16.6	6.4	16.6	6.4	718.3	1 863.1	328.4	851.7
Richland township	393	372	437	166	152	162	98.1	37.9	97.5	37.7	4.0	10.4	1.7	4.4
Walton township	1 036	996	1 442	443	351	496	85.9	33.2	85.8	33.1	12.1	31.3	5.2	13.4
Lane County †	2 375	2 472	2 707	1 117	1 159	1 034	1 858.3	717.5	1 857.7	717.3	1.3	3.3	.6	1.6
Alamota township	75	102	140	44	46	47	206.6	79.8	206.6	79.8	.4	.9	.2	.6
Blair township	124	138	129	59	72	54	412.2	159.1	412.2	159.1	.3	.8	.1	.4
Cheyenne township	352	333	359	151	145	131	203.8	78.7	203.8	78.7	1.7	4.5	.7	1.9
Cleveland township	39	45	52	18	21	21	207.9	80.3	207.9	80.3	.2	.5	.1	.2
Dighton township	1 565	1 577	1 699	734	748	642	206.2	79.6	206.1	79.6	7.6	19.7	3.6	9.2
Dighton city †	1 361	1 390	1 540	662	676	589	2.3	.9	2.3	.9	591.7	1 512.2	287.8	735.6
Spring Creek township	62	95	104	38	44	37	207.5	80.1	207.5	80.1	.3	.8	.2	.5
White Rock township	50	46	59	24	26	28	207.5	80.1	207.5	80.1	.2	.6	.1	.3
Wilson township	108	136	146	49	57	54	206.4	79.7	206.0	79.5	.5	1.4	.2	.6
Leavenworth County †	64 371	54 809	53 340	21 264	18 441	14 996	1 213.1	468.4	1 200.0	463.3	53.6	138.9	17.7	45.9
Alexandria township	655	629	626	234	216	181	124.2	48.0	123.5	47.7	5.3	13.7	1.9	4.9
Delaware township	1 056	6 031	6 357	375	1 774	1 196	66.2	25.6	63.5	24.5	16.6	43.1	5.9	15.3
Easton township	1 290	1 178	1 020	460	424	322	109.4	42.2	109.3	42.2	11.8	30.6	4.2	10.9
Easton city	405	460	435	166	167	128	.4	.1	.4	.1	1 012.5	4 050.0	415.0	1 660.0
Fairmount township	3 909	3 121	1 910	1 362	1 025	573	102.5	39.6	102.1	39.4	38.3	99.2	13.3	34.6
Basehor city †	1 591	1 483	724	586	486	226	7.4	2.8	7.4	2.8	215.0	568.2	79.2	209.3
High Prairie township	1 470	1 312	1 002	508	415	298	124.0	47.9	123.6	47.7	11.9	30.8	4.1	10.6
Kickapoo township	1 511	1 394	11 538	543	464	1 749	117.3	45.3	114.5	44.2	13.2	34.2	4.7	12.3
Lansing city †	7 120	5 307	3 797	2 012	1 529	812	22.4	8.6	22.1	8.5	322.2	837.6	91.0	236.7
Leavenworth city †	38 495	33 656	25 147	12 568	11 425	8 831	58.9	22.7	58.8	22.7	654.7	1 695.8	213.7	553.7
Reno township	944	764	724	375	308	234	112.8	43.6	111.1	42.9	8.5	22.0	3.4	8.7
Sherman township	2 036	1 772	1 208	722	620	402	110.2	42.6	107.5	41.5	18.9	49.1	6.7	17.4
Linwood city †	409	343	323	165	144	132	1.1	.4	1.1	.4	371.8	1 022.5	150.0	412.5
Stranger township	1 828	1 438	1 011	651	495	301	126.9	49.0	126.7	48.9	14.4	37.4	5.1	13.3
Tonganoxie city (pt.) †	141	84	—	52	32	—	1.2	.5	1.2	.5	117.5	282.0	43.3	104.0
Tonganoxie township	4 057	3 514	2 797	1 454	1 275	909	138.3	53.4	137.4	53.0	29.5	76.5	10.6	27.4
Tonganoxie city (pt.) †	2 206	1 780	1 717	816	708	581	4.5	1.8	4.5	1.8	490.2	1 225.6	181.3	453.3

Table 8. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Lincoln County	3 653	4 145	4 582	1 864	2 110	2 039	1 864.7	720.0	1 862.0	718.9	2.0	5.1	1.0	2.6
Battle Creek township	57	70	72	28	31	29	93.3	36.0	93.0	35.9	.6	1.6	.3	.8
Beaver township	437	505	470	195	204	169	92.9	35.9	92.9	35.9	4.7	12.2	2.1	5.4
Lincoln Center city (pt.)	393	460	401	174	177	146	.8	.3	.8	.3	491.3	1 310.0	217.5	580.0
Cedron township	49	67	138	28	32	56	94.1	36.3	94.0	36.3	.5	1.3	.3	.8
Colorado township	275	290	345	143	166	163	93.3	36.0	93.2	36.0	3.0	7.6	1.5	4.0
Beverly city	131	171	193	75	103	102	.5	.2	.5	.2	262.0	655.0	150.0	375.0
Elkhorn township	997	1 123	1 213	556	615	597	93.1	35.9	93.1	35.9	10.7	27.8	6.0	15.5
Lincoln Center city (pt.)	819	942	1 007	482	529	508	1.2	.5	1.2	.5	682.5	1 638.0	401.7	964.0
Franklin township	99	105	119	43	57	49	93.5	36.1	93.4	36.1	1.1	2.7	.5	1.2
Golden Belt township	79	78	90	27	31	31	93.5	36.1	93.4	36.1	.8	2.2	.3	.7
Grant township	79	95	126	40	47	62	94.0	36.3	94.0	36.3	.8	2.2	.4	1.1
Hanover township	37	50	62	25	29	28	93.2	36.0	93.1	36.0	.4	1.0	.3	.7
Highland township	50	59	76	40	36	26	92.7	35.8	92.1	35.6	.5	1.4	.4	1.1
Indiana township	208	263	262	88	103	101	92.6	35.8	92.6	35.7	2.2	5.8	1.0	2.5
Lincoln Center city (pt.)	100	136	121	47	52	51	.5	.2	.5	.2	200.0	500.0	94.0	235.0
Logan township	59	70	74	23	32	27	92.6	35.8	92.3	35.7	.6	1.7	.2	.6
Madison township	114	107	127	54	55	54	92.8	35.8	92.4	35.7	1.2	3.2	.6	1.5
Marion township	112	123	127	51	69	60	92.0	35.5	91.9	35.5	1.2	3.2	.6	1.4
Lincoln Center city (pt.)	69	61	53	26	30	26	.2	.1	.2	.1	345.0	690.0	130.0	260.0
Orange township	105	96	109	38	45	53	93.6	36.1	93.5	36.1	1.1	2.9	.4	1.1
Pleasant township	467	549	565	267	282	265	93.2	36.0	93.2	36.0	5.0	13.0	2.9	7.4
Sylvan Grove city	321	376	403	203	210	202	1.0	.4	1.0	.4	321.0	802.5	203.0	507.5
Salt Creek township	76	99	123	43	61	59	92.9	35.9	92.8	35.8	.8	2.1	.5	1.2
Barnard city (pt.)	12	20	25	6	12	10	.1	.1	.1	.1	120.0	120.0	60.0	60.0
Scott township	169	205	249	95	121	118	93.5	36.1	93.4	36.1	1.8	4.7	1.0	2.6
Barnard city (pt.)	117	143	165	70	86	87	.4	.2	.4	.2	292.5	585.0	175.0	350.0
Valley township	74	67	88	28	32	29	93.1	36.0	92.9	35.9	.8	2.1	.3	.8
Vesper township	110	124	147	52	62	63	94.9	36.6	94.8	36.6	1.2	3.0	.5	1.4
Linn County	8 254	8 234	7 770	4 811	3 977	3 339	1 570.4	606.3	1 550.8	598.8	5.3	13.8	3.1	8.0
Blue Mound township	484	584	628	266	305	285	162.6	62.8	162.5	62.7	3.0	7.7	1.6	4.2
Blue Mound city	251	319	308	153	179	158	1.6	.6	1.6	.6	156.9	418.3	95.6	255.0
Centerville township	381	448	514	204	225	220	206.0	79.5	205.9	79.5	1.9	4.8	1.0	2.6
Liberty township	830	813	780	363	344	296	166.5	64.3	166.3	64.2	5.0	12.9	2.2	5.7
Parker city	256	270	255	122	129	111	.6	.2	.6	.2	426.7	1 280.0	203.3	610.0
Lincoln township	1 607	1 491	1 349	1 059	689	543	136.0	52.5	125.4	48.4	12.8	33.2	8.4	21.9
La Cygne city	1 066	1 025	989	498	486	401	3.2	1.2	3.2	1.2	331.1	888.3	155.6	415.0
Mound City township	1 194	1 104	1 023	652	576	404	128.9	49.8	128.7	49.7	9.3	24.0	5.1	13.1
Mound City city	789	755	714	361	360	288	3.0	1.2	3.0	1.2	263.0	657.5	120.3	300.8
Paris township	450	425	398	428	229	184	167.4	64.6	167.2	64.6	2.7	7.0	2.6	6.6
Potosi township	1 886	1 940	1 810	912	913	785	145.1	56.0	144.4	55.8	13.1	33.8	6.3	16.3
Pleasanton city	1 231	1 303	1 216	578	598	559	2.5	.9	2.5	.9	492.4	1 367.8	231.2	642.2
Scott township	549	464	362	544	256	196	163.8	63.2	162.6	62.8	3.4	8.7	3.3	8.7
Sheridan township	535	552	492	224	237	221	116.0	44.8	115.8	44.7	4.6	12.0	1.9	5.0
Prescott city	301	319	222	114	128	112	.6	.2	.6	.2	501.7	1 505.0	190.0	570.0
Stanton township	174	176	198	75	87	88	77.7	30.0	77.6	30.0	2.2	5.8	1.0	2.5
Valley township	164	237	216	84	116	117	100.3	38.7	94.4	36.4	1.7	4.5	.9	2.3
Logan County	3 081	3 478	3 814	1 466	1 616	1 383	2 779.5	1 073.2	2 779.2	1 073.1	1.1	2.9	.5	1.4
Augustine township	32	28	52	15	21	22	187.2	72.3	187.2	72.3	.2	.4	.1	.2
Elkader township	24	36	49	12	20	15	278.4	107.5	278.4	107.5	.1	.2	.1	.2
Lees township	37	37	50	14	17	19	185.3	71.5	185.3	71.5	.2	.5	.1	.2
Logansport township	5	12	11	4	6	9	277.6	107.2	277.6	107.2	—	—	—	—
McAllaster township	31	40	47	11	20	19	275.6	106.4	275.6	106.4	.1	.3	—	—
Monument township	159	184	233	74	84	89	276.2	106.6	276.2	106.6	.6	1.5	.3	.7
Oakley township	2 285	2 558	2 649	1 079	1 134	932	277.9	107.3	277.9	107.3	8.2	21.3	3.9	10.1
Oakley city (pt.)	1 987	2 268	2 327	971	1 024	844	3.3	1.3	3.3	1.3	602.1	1 528.5	294.2	746.9
Paxton township	43	33	43	12	14	14	186.1	71.8	186.1	71.8	.2	.6	.1	.2
Russell Springs township	88	112	147	52	64	52	278.8	107.6	278.7	107.6	.3	.8	.2	.5
Russell Springs city	29	56	83	20	41	33	1.9	.7	1.9	.7	15.3	41.4	10.5	28.6
Western township	49	58	58	25	22	24	278.8	107.7	278.7	107.6	.2	.5	.1	.2
Winona township	328	380	475	168	214	188	277.5	107.1	277.5	107.1	1.2	3.1	.6	1.6
Winona city	194	258	293	109	152	129	.7	.3	.7	.3	277.1	646.7	155.7	363.3
Lyon County	34 732	35 108	32 071	14 346	13 980	11 014	2 215.0	855.2	2 204.1	851.0	15.8	40.8	6.5	16.9
Agnes City township	492	507	443	215	224	209	279.3	107.8	278.8	107.7	1.8	4.6	.8	2.0
Allen city	191	205	175	89	91	85	.7	.3	.7	.3	272.9	636.7	127.1	296.7
Bushong city	57	62	39	19	23	20	.4	.2	.4	.2	142.5	285.0	47.5	95.0
Americus township	1 491	1 591	918	588	616	373	226.2	87.3	225.4	87.0	6.6	17.1	2.6	6.8
Americus city	891	915	441	359	373	181	2.9	1.1	2.9	1.1	307.2	810.0	123.8	326.4
Center township	1 156	1 135	1 137	436	396	325	310.4	119.8	307.8	118.9	3.8	9.7	1.4	3.7
Olpe city	431	477	453	187	178	137	.7	.3	.7	.3	615.7	1 436.7	267.1	623.3
Elmendorado township	1 006	1 035	1 027	375	404	364	257.4	99.4	256.7	99.1	3.9	10.2	1.5	3.8
Hartford city	541	551	478	210	218	186	1.0	.4	1.0	.4	541.0	1 352.5	210.0	525.0
Emporia city	25 512	25 287	23 327	10 732	10 171	7 902	23.9	9.2	23.8	9.2	1 071.9	2 773.0	450.9	1 166.5
Emporia township	1 293	1 244	1 583	486	480	529	146.4	56.5	144.6	55.8	8.9	23.2	3.4	8.7

Table 8. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Lyon County †—Con.														
Fremont township	905	988	677	337	374	230	184.6	71.3	184.0	71.0	4.9	12.7	1.8	4.7
Ivy township	253	275	264	116	129	110	88.2	34.0	88.1	34.0	2.9	7.4	1.3	3.4
Admire city	147	158	144	62	76	61	.9	.3	.9	.3	163.3	490.0	68.9	206.7
Jackson township	865	1 013	862	369	396	317	228.2	88.1	226.8	87.6	3.8	9.9	1.6	4.2
Neosho Rapids city	235	289	234	107	119	90	1.3	.5	1.3	.5	180.8	470.0	82.3	214.0
Pike township	912	1 212	972	342	437	327	140.0	54.1	139.5	53.9	6.5	16.9	2.5	6.3
Reading township	553	499	509	224	220	204	176.2	68.0	174.8	67.5	3.2	8.2	1.3	3.3
Reading city	264	244	247	115	115	101	.5	.2	.5	.2	528.0	1 320.0	230.0	575.0
Waterloo township	294	322	352	126	133	124	154.4	59.6	153.8	59.4	1.9	4.9	.8	2.1
McPherson County †	27 268	26 855	24 778	10 941	10 464	8 582	2 334.3	901.3	2 330.5	899.8	11.7	30.3	4.7	12.2
Battle Hill township	106	120	119	44	40	45	93.2	36.0	92.9	35.9	1.1	3.0	.5	1.2
Bonaville township	68	49	54	27	21	22	93.3	36.0	93.0	35.9	.7	1.9	.3	.8
Canton township	1 050	1 187	1 144	433	476	415	93.1	35.9	93.0	35.9	11.3	29.2	4.7	12.1
Canton city	794	926	893	342	380	335	1.3	.5	1.3	.5	610.8	1 588.0	263.1	684.0
Castle township	231	250	288	101	111	107	93.6	36.1	93.5	36.1	2.5	6.4	1.1	2.8
Windom city	136	160	183	68	77	73	.6	.2	.6	.2	226.7	680.0	113.3	340.0
Delmore township	145	131	108	54	57	42	93.2	36.0	93.1	35.9	1.6	4.0	.6	1.5
Empire township	1 151	1 079	864	429	416	294	93.6	36.1	93.6	36.1	12.3	31.9	4.6	11.9
Galva city	651	651	522	272	279	185	.9	.4	.9	.4	723.3	1 627.5	302.2	680.0
Groveland township	209	239	260	82	88	77	93.9	36.2	93.8	36.2	2.2	5.8	.9	2.3
Gypsum Creek township	189	223	262	98	95	97	93.4	36.0	93.3	36.0	2.0	5.3	1.1	2.7
Harper township	147	167	156	59	68	59	92.8	35.8	92.6	35.8	1.6	4.1	.6	1.6
Hayes township	270	287	285	95	113	103	93.7	36.2	93.7	36.2	2.9	7.5	1.0	2.6
Jackson township	173	290	259	75	102	94	93.4	36.1	92.9	35.9	1.9	4.8	.8	2.1
King City township	448	404	365	162	146	111	93.7	36.2	93.5	36.1	4.8	12.4	1.7	4.5
Lindsborg city	3 076	3 155	2 764	1 182	1 117	908	3.6	1.4	3.6	1.4	854.4	2 197.1	328.3	844.3
Little Valley township	451	472	411	158	162	131	93.2	36.0	93.2	36.0	4.8	12.5	1.7	4.4
Lone Tree township	457	422	450	150	141	130	94.0	36.3	94.0	36.3	4.9	12.6	1.6	4.1
McPherson city †	12 422	11 753	10 851	5 118	4 769	3 771	13.3	5.1	13.3	5.1	934.0	2 435.7	384.8	1 003.5
McPherson township	697	607	433	251	210	146	79.9	30.9	79.8	30.8	8.7	22.6	3.1	8.1
Marquette township	760	877	775	334	377	342	93.4	36.1	93.2	36.0	8.2	21.1	3.6	9.3
Marquette city	593	639	578	260	281	270	.9	.4	.9	.4	658.9	1 482.5	288.9	650.0
Meridian township	315	346	379	114	119	114	93.7	36.2	93.7	36.2	3.4	8.7	1.2	3.1
Mound township	1 992	1 888	1 713	845	758	592	93.1	35.9	92.9	35.9	21.4	55.5	9.1	23.5
Moundridge city	1 531	1 453	1 271	661	621	477	2.0	.8	2.0	.8	765.5	1 913.8	330.5	826.3
New Gottland township	293	269	246	107	105	81	93.4	36.1	93.1	35.9	3.1	8.2	1.1	3.0
Smoky Hill township	244	297	265	113	124	107	89.7	34.6	89.7	34.6	2.7	7.1	1.3	3.3
South Sharps Creek township	100	124	116	41	44	50	93.6	36.2	93.5	36.1	1.1	2.8	.4	1.1
Spring Valley township	390	437	411	140	145	124	93.6	36.2	93.6	36.1	4.2	10.8	1.5	3.9
Superior township	1 412	1 318	1 299	563	494	447	92.9	35.9	92.2	35.6	15.3	39.7	6.1	15.8
Inman city †	1 035	947	836	428	367	314	1.2	.5	1.2	.5	862.5	2 070.0	356.7	856.0
Turkey Creek township	273	288	307	91	95	94	92.7	35.8	92.7	35.8	2.9	7.6	1.0	2.5
Union township	199	176	194	75	71	79	93.4	36.1	93.3	36.0	2.1	5.5	.8	2.1
Marion County †	12 888	13 522	13 935	5 659	5 864	5 285	2 469.8	953.6	2 442.8	943.2	5.3	13.7	2.3	6.0
Blaine township	211	214	263	98	108	110	92.9	35.9	92.6	35.8	2.3	5.9	1.1	2.7
Tampa city	113	113	154	61	65	69	.5	.2	.5	.2	226.0	565.0	122.0	305.0
Cattin township	194	230	227	85	87	90	93.2	36.0	93.2	36.0	2.1	5.4	.9	2.4
Peabody city (pt.)	25	34	21	14	17	14	.4	.1	.4	.1	62.5	250.0	35.0	140.0
Center township	494	421	285	304	343	223	129.6	50.0	129.2	49.9	3.8	9.9	2.4	6.1
Clark township	177	217	247	68	85	87	93.0	35.9	92.6	35.7	1.9	5.0	.7	1.9
Clear Creek township	562	668	648	252	269	256	196.0	75.7	195.9	75.6	2.9	7.4	1.3	3.3
Lincolville city	197	235	218	103	109	100	.6	.2	.6	.2	328.3	985.0	171.7	515.0
Colfax township	237	273	313	112	130	130	92.9	35.9	92.9	35.9	2.6	6.6	1.2	3.1
Ramona city	106	116	121	51	59	56	.8	.3	.8	.3	132.5	353.3	63.8	170.0
Doyle township	70	95	96	33	47	37	97.7	37.7	97.6	37.7	.7	1.9	.3	.9
Durham Park township	258	282	325	120	130	131	92.9	35.9	90.4	34.9	2.9	7.4	1.3	3.4
Durham city	119	130	143	64	64	68	.5	.2	.5	.2	238.0	595.0	128.0	320.0
East Branch township	198	202	196	79	74	72	91.7	35.4	91.7	35.4	2.2	5.6	.9	2.2
Fairplay township	122	162	180	52	65	63	116.5	45.0	116.4	45.0	1.0	2.7	.4	1.2
Florence city	636	729	777	302	294	324	2.0	.8	2.0	.8	318.0	795.0	151.0	377.5
Gale township	239	243	196	153	161	61	88.1	34.0	87.3	34.0	3.6	9.2	2.3	5.9
Grant township	136	159	169	63	67	59	173.9	67.1	173.7	67.1	.8	2.0	.4	.9
Hillsboro city †	2 704	2 717	2 730	1 093	1 074	936	4.4	1.7	4.4	1.7	614.5	1 590.6	248.4	642.9
Lehigh township	311	334	351	136	133	118	93.5	36.1	93.5	36.1	3.3	8.6	1.5	3.8
Leigh city	180	189	168	83	79	66	.8	.3	.8	.3	225.0	600.0	103.8	276.7
Liberty township	305	297	356	109	96	97	92.0	35.5	92.0	35.5	3.3	8.6	1.2	3.1
Logan township	117	147	178	47	58	64	93.7	36.2	93.6	36.1	1.3	3.2	.5	1.3
Lost Springs township	241	316	316	89	123	118	93.1	35.9	93.1	35.9	2.6	6.7	1.0	2.5
Lost Springs city	106	94	103	36	42	38	.6	.2	.6	.2	176.7	530.0	60.0	180.0
Marion city †	1 906	1 951	2 052	913	938	874	4.5	1.7	4.5	1.7	423.6	1 121.2	202.9	537.1
Menno township	307	297	326	110	107	97	93.4	36.1	93.3	36.0	3.3	8.5	1.2	3.1
Milton township	325	339	382	156	160	153	77.7	30.0	77.6	30.0	4.2	10.8	2.0	5.2
Burns city	226	224	268	116	112	114	.9	.4	.9	.4	251.1	565.0	128.9	290.0
Moore township	69	94	114	27	37	41	93.4	36.0	93.3	36.0	.7	1.9	.3	.8

Table 8. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Marion County †—Con.														
Peabody township	1 535	1 671	1 612	664	708	615	94.8	36.6	94.6	36.5	16.2	42.1	7.0	18.2
Peabody city (pt.)	1 324	1 440	1 347	580	623	525	2.6	1.0	2.6	1.0	509.2	1 324.0	223.1	580.0
Riley township	227	233	294	92	86	84	90.5	35.0	89.3	34.5	2.5	6.6	1.0	2.7
Summit township	90	104	133	39	50	49	92.9	35.9	92.4	35.7	1.0	2.5	.4	1.1
West Branch township	973	869	866	367	338	293	92.1	35.6	92.1	35.6	10.6	27.3	4.0	10.3
Goessel city	506	421	386	196	178	147	.6	.2	.6	.2	843.3	2 530.0	326.7	980.0
Wilson township	244	258	303	96	96	103	93.6	36.1	93.6	36.1	2.6	6.8	1.0	2.7
Marshall County †	11 705	12 787	13 139	5 269	5 584	5 405	2 342.4	904.4	2 337.8	902.6	5.0	13.0	2.3	5.8
Balderson township	120	154	202	51	65	70	97.6	37.7	97.6	37.7	1.2	3.2	.5	1.4
Bigelow township	93	113	94	23	32	49	97.7	37.7	96.8	37.4	1.0	2.5	.2	.6
Blue Rapids township	93	113	145	49	53	69	93.0	35.9	92.8	35.8	1.0	2.6	.5	1.4
Blue Rapids City township	1 233	1 389	1 257	565	610	550	93.1	36.0	92.2	35.6	13.4	34.6	6.1	15.9
Blue Rapids city	1 131	1 280	1 148	520	569	508	5.4	2.1	5.3	2.1	213.4	538.6	98.1	247.6
Center township	174	164	191	74	79	69	97.7	37.7	97.7	37.7	1.8	4.6	.8	2.0
Clear Fork township	49	52	96	22	24	52	93.2	36.0	93.2	36.0	.5	1.4	.2	.6
Cleveland township	98	117	137	49	53	57	93.0	35.9	92.1	35.6	1.1	2.8	.5	1.4
Cottage Hill township	138	166	187	63	62	80	93.3	36.0	93.2	36.0	1.5	3.8	.7	1.8
Elm Creek township	204	229	219	69	73	67	93.1	35.9	93.1	35.9	2.2	5.7	.7	1.9
Franklin township	362	332	303	139	149	141	97.8	37.7	97.7	37.7	3.7	9.6	1.4	3.7
Guttmard township	458	505	499	205	212	218	92.8	35.8	92.8	35.8	4.9	12.8	2.2	5.7
Beattie city	221	316	288	111	144	133	.6	.2	.6	.2	368.3	1 105.0	185.0	555.0
Herkimer township	270	318	347	104	109	105	92.4	35.7	92.4	35.7	2.9	7.6	1.1	2.9
Lincoln township	140	181	239	59	71	74	92.3	35.6	91.9	35.5	1.5	3.9	.6	1.7
Logan township	347	357	416	130	142	154	93.0	35.9	93.0	35.9	3.7	9.7	1.4	3.6
Marysville city †	3 359	3 670	3 588	1 615	1 627	1 497	4.9	1.9	4.9	1.9	685.5	1 767.9	329.6	850.0
Marysville township	541	524	473	211	194	159	87.3	33.7	87.3	33.7	6.2	16.1	2.4	6.3
Murray township	669	737	755	274	290	264	92.3	35.6	92.1	35.6	7.3	18.8	3.0	7.7
Axtell city	432	470	456	190	220	194	1.3	.5	1.3	.5	323.3	864.0	146.2	380.0
Noble township	276	302	422	149	168	196	92.6	35.8	91.8	35.5	3.0	7.8	1.6	4.2
Vermillion city	113	191	191	77	103	98	.7	.3	.7	.3	161.4	376.7	110.0	256.7
Oketo township	318	316	377	133	157	168	91.5	35.3	91.5	35.3	3.5	9.0	1.5	3.8
Oketo city	116	130	133	55	67	68	.3	.1	.3	.1	386.7	1 180.0	183.3	550.0
Richland township	226	247	342	96	124	124	92.6	35.7	92.6	35.7	2.4	6.3	1.0	2.7
Summerfield city (pt.)	65	100	118	37	52	47	.3	.1	.3	.1	216.7	650.0	123.3	370.0
Rock township	119	151	185	54	62	62	92.6	35.8	92.5	35.7	1.3	3.3	.6	1.5
St. Bridget township	206	252	304	89	111	110	91.9	35.5	91.9	35.5	2.2	5.8	1.0	2.5
Summerfield city (pt.)	104	125	136	54	74	68	.6	.2	.6	.2	173.3	520.0	90.0	270.0
Vermillion township	1 101	1 218	1 174	515	564	510	93.1	35.9	93.0	35.9	11.8	30.7	.5	14.3
Frankfort city	927	1 038	960	454	500	433	2.6	1.0	2.6	1.0	356.5	927.0	174.6	454.0
Walnut township	177	183	206	74	64	90	92.9	35.9	92.9	35.9	1.9	4.9	.8	2.1
Waterville township	801	842	787	396	422	382	92.9	35.9	92.9	35.9	8.6	22.3	4.3	11.0
Waterville city	601	694	632	302	349	323	1.2	.4	1.2	.4	500.8	1 502.5	251.7	755.0
Wells township	133	155	194	61	67	88	97.8	37.8	97.8	37.8	1.4	3.5	.6	1.6
Meade County †	4 247	4 788	4 912	2 049	2 048	1 914	2 537.5	979.7	2 534.3	978.5	1.7	4.3	.8	2.1
Cimarron township	98	89	83	40	37	30	304.7	117.6	303.0	117.0	.3	.8	.1	.3
Crooked Creek township	83	79	104	38	34	48	140.6	54.3	140.5	54.3	.6	1.5	.3	.7
Fowler township	737	794	843	367	360	352	271.1	104.7	271.1	104.7	2.7	7.0	1.4	3.5
Fowler city	571	592	588	275	268	254	1.2	.5	1.2	.5	475.8	1 142.0	229.2	550.0
Logan township	100	149	161	52	50	70	284.5	109.8	284.4	109.8	.4	.9	.2	.5
Meade Center township	1 822	2 058	2 229	901	926	894	279.9	108.1	279.5	107.9	6.5	16.9	3.2	8.4
Meade city †	1 526	1 777	1 899	778	818	783	2.4	.9	2.4	.9	635.8	1 695.6	324.2	864.4
Mertilla township	211	236	209	88	75	67	389.5	150.4	389.5	150.4	.5	1.4	.2	.6
Odee township	44	79	99	34	42	36	246.3	95.1	246.0	95.0	.2	.5	.1	.4
Sand Creek township	44	76	104	30	37	39	272.3	105.1	272.2	105.1	.2	.4	.1	.3
West Plains township	1 108	1 228	1 080	499	487	378	348.4	134.5	348.0	134.3	3.2	8.3	1.4	3.7
Plain City city	957	1 044	857	431	415	298	2.6	1.0	2.6	1.0	368.1	957.0	165.8	431.0
Miami County †	23 466	21 618	19 254	8 971	8 457	6 635	1 528.6	590.2	1 493.8	576.8	15.7	40.7	6.0	15.6
Louisburg city †	1 964	1 744	1 033	753	674	398	4.8	1.9	4.6	1.8	427.0	1 091.1	163.7	418.3
Marysville township	1 862	1 593	1 223	651	560	377	142.8	55.1	130.9	50.6	14.2	36.8	5.0	12.9
Miami township	427	415	407	166	171	147	126.3	48.8	125.6	48.5	3.4	8.8	1.3	3.4
Middle Creek township	1 224	1 002	769	449	372	254	154.0	59.5	152.6	58.9	8.0	20.8	2.9	7.6
Mound township	563	508	406	219	220	159	83.3	32.2	83.3	32.2	6.8	17.5	2.6	6.8
Osage township	576	592	544	222	238	206	106.5	41.1	106.0	40.9	5.4	14.1	2.1	5.4
Fontana city	131	173	160	56	71	65	.5	.2	.5	.2	262.0	655.0	112.0	280.0
Oswawatomie city †	4 590	4 459	4 294	1 844	1 911	1 695	7.1	2.7	7.1	2.7	646.5	1 700.0	259.7	683.0
Oswawatomie township	734	697	1 246	286	275	232	90.9	35.1	90.8	35.0	8.1	21.0	3.1	8.2
Paola city †	4 698	4 557	4 622	1 892	1 858	1 647	9.7	3.7	8.9	3.4	527.9	1 381.8	212.6	556.5
Paola township	910	738	514	323	255	154	72.9	28.2	72.5	28.0	12.6	32.5	4.5	11.5
Richland township	1 142	1 036	777	425	362	249	181.9	70.2	165.7	64.0	6.9	17.8	2.6	6.6
Spring Hill city (pt.) †	107	42	... 33	20	... 16	... 6	1.6	.6	1.6	.6	66.9	178.3	20.6	55.0
Stanton township	747	766	591	280	284	171	104.8	40.5	104.4	40.3	7.2	18.5	2.7	6.9
Sugar Creek township	370	322	323	144	141	125	104.5	40.4	103.9	40.1	3.6	9.2	1.4	3.6
Ten Mile township	989	798	649	351	290	218	121.9	47.1	121.3	46.8	8.2	21.1	2.9	7.5

Table 8. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Miami County †—Con.														
Valley township	1 401	1 262	804	531	465	298	95.2	36.8	94.8	36.6	14.8	38.3	5.6	14.5
Wea township	1 162	1 087	2 085	402	361	703	120.4	46.5	119.8	46.3	9.7	25.1	3.4	8.7
Mitchell County †	7 203	8 117	8 010	3 359	3 510	3 131	1 861.3	718.6	1 812.8	699.9	4.0	10.3	1.9	4.8
Asherville township	139	152	150	60	61	72	93.4	36.1	93.3	36.0	1.5	3.9	.6	1.7
Beloit city	4 066	4 367	4 121	1 820	1 856	1 558	9.1	3.5	9.0	3.5	451.8	1 161.7	202.2	520.0
Beloit township	269	443	368	111	162	101	84.7	32.7	84.7	32.7	3.2	8.2	1.3	3.4
Bloomfield township	95	117	112	41	42	41	93.8	36.2	93.5	36.1	1.0	2.6	.4	1.1
Blue Hill township	45	44	73	16	26	40	93.6	36.1	93.3	36.0	.5	1.3	.2	1.1
Carr Creek township	36	33	40	13	14	14	93.2	36.0	84.3	32.6	.4	1.1	.2	.4
Cawker township	637	706	817	359	347	329	92.3	35.6	75.1	29.0	8.5	22.0	4.8	12.4
Cawker City city	588	640	726	330	320	289	2.6	1.0	2.6	1.0	226.2	588.0	126.9	330.0
Center township	42	62	79	24	28	29	93.2	36.0	93.1	36.0	.5	1.2	.3	.7
Custer township	181	208	232	93	113	116	93.9	36.3	93.8	36.2	1.9	5.0	1.0	2.6
Hunter city	116	135	150	69	82	85	.5	.2	.5	.2	232.0	580.0	138.0	345.0
Eureka township	42	45	57	17	19	30	93.1	35.9	92.7	35.8	.5	1.2	.2	.5
Glen Elder township	548	599	540	304	298	253	93.4	36.1	78.5	30.3	7.0	18.1	3.9	10.0
Glen Elder city	448	491	422	255	256	216	1.0	.4	1.0	.4	448.0	1 120.0	255.0	637.5
Hayes township	29	38	58	14	18	25	93.4	36.0	93.3	36.0	.3	.8	.2	.4
Logan township	159	179	211	89	106	116	93.3	36.0	93.2	36.0	1.7	4.4	1.0	2.5
Simpson city (pt.)	107	122	129	63	71	76	.6	.2	.6	.2	178.3	535.0	105.0	315.0
Lulu township	86	121	126	43	49	62	91.8	35.4	91.8	35.4	.9	2.4	.5	1.2
Scottsville city	26	56	46	15	22	27	.6	.3	.6	.3	43.3	86.7	25.0	50.0
Pittsburg township	373	476	472	162	162	145	93.5	36.1	93.5	36.1	4.0	10.3	1.7	4.5
Tipton city	267	321	315	118	118	99	.7	.3	.7	.3	381.4	890.0	168.6	393.3
Plum Creek township	109	142	127	43	53	45	92.3	35.6	92.3	35.6	1.2	3.1	.5	1.2
Round Springs township	43	47	31	18	17	14	92.8	35.8	92.7	35.8	.5	1.2	.2	.5
Salt Creek township	35	54	69	23	27	29	92.9	35.9	92.7	35.8	.4	1.0	.2	.6
Solomon Rapids township	86	84	95	37	40	39	91.6	35.4	91.5	35.3	.9	2.4	.4	1.0
Turkey Creek township	135	139	160	54	51	47	92.7	35.8	92.4	35.7	1.5	3.8	.6	1.5
Walnut Creek township	48	61	72	18	21	26	93.5	36.1	88.1	34.0	.5	1.4	.2	.5
Montgomery County †	38 816	42 281	39 949	17 920	18 153	16 233	1 687.3	651.5	1 671.2	645.3	23.2	60.2	10.7	27.8
Caney city	2 062	2 284	2 192	1 031	1 073	951	2.9	1.1	2.9	1.1	711.0	1 874.5	355.5	937.3
Caney township	1 205	1 289	1 207	529	537	501	176.7	68.2	176.2	68.0	6.8	17.7	3.0	7.8
Havana city	121	169	144	56	69	68	.3	.1	.3	.1	403.3	1 210.0	186.7	560.0
Tyro city (pt.)	171	190	132	70	74	65	.8	.3	.8	.3	213.8	570.0	87.5	233.3
Cherokee township	620	580	581	265	252	208	100.1	38.6	100.1	38.6	6.2	16.1	2.6	6.9
Cherry township	550	503	511	204	184	177	102.9	39.7	102.8	39.7	5.4	13.9	2.0	5.1
Cherryvale city	2 464	2 769	2 609	1 188	1 230	1 133	4.0	1.6	4.0	1.5	616.0	1 642.7	297.0	792.0
Coffeyville city	12 917	15 185	15 116	6 203	6 530	6 227	18.2	7.0	18.2	7.0	709.7	1 845.3	340.8	886.1
Drum Creek township	488	522	425	200	187	154	91.8	35.4	91.7	35.4	5.3	13.8	2.2	5.6
Fawn Creek township	2 124	2 088	1 655	914	808	592	178.8	69.0	178.7	69.0	11.9	30.8	5.1	13.2
Dearing city	428	475	338	203	190	134	.8	.3	.8	.3	535.0	1 426.7	253.8	676.7
Tyro city (pt.)	72	99	74	28	39	28	.6	.2	.6	.2	120.0	360.0	46.7	140.0
Independence city	9 942	10 598	10 347	4 735	4 851	4 326	11.7	4.5	11.7	4.5	849.7	2 209.3	404.7	1 052.2
Independence township	2 532	2 426	1 688	1 002	934	601	169.2	65.3	164.4	63.5	15.4	39.9	6.1	15.8
Liberty township	504	568	518	219	217	197	112.9	43.6	112.7	43.5	4.5	11.6	1.9	5.0
Liberty city	140	174	185	63	66	69	.7	.3	.7	.3	200.0	466.7	90.0	210.0
Louisburg township	669	791	737	315	347	330	186.5	72.0	185.1	71.5	3.6	9.4	1.7	4.4
Ell City city	334	404	432	177	207	199	.9	.3	.9	.3	371.1	1 113.3	196.7	590.0
Parker township	1 333	1 194	1 136	537	429	377	66.6	25.7	66.3	25.6	20.1	52.1	8.1	21.0
Rutland township	357	282	293	155	115	115	186.5	72.0	185.0	71.4	1.9	5.0	.8	2.2
Sycamore township	835	994	733	334	378	269	176.3	68.1	169.5	65.4	4.9	12.8	2.0	5.1
West Cherry township	214	208	201	89	81	75	102.2	39.4	102.1	39.4	2.1	5.4	.9	2.3
Morris County †	6 198	6 419	6 432	3 149	3 187	2 908	1 820.5	702.9	1 806.4	697.4	3.4	8.9	1.7	4.5
Council Grove city	2 228	2 381	2 403	1 085	1 085	989	4.4	1.7	4.4	1.7	506.4	1 310.6	246.6	638.2
Herington city (pt.)	—	...	...	—	...	...	.2	.1	.2	.1	—	—	—	—
Highland township	114	133	143	50	53	(NA)	93.2	36.0	93.2	36.0	1.2	3.2	.5	1.4
Overland township	69	111	98	35	46	(NA)	88.3	34.1	88.3	34.1	.8	2.0	.4	1.0
Township No. 1	581	589	...	292	331	...	357.4	138.0	356.4	137.6	1.6	4.2	.8	2.1
Dunlap city	65	82	102	29	35	38	.6	.2	.6	.2	108.3	325.0	48.3	145.0
Township No. 2	781	627	...	556	536	...	282.6	109.1	270.3	104.4	2.9	7.5	2.1	5.3
Township No. 3	569	510	231	228	228	...	109.3	42.2	109.2	42.2	5.2	13.5	2.1	5.5
Township No. 4	232	234	...	117	111	...	154.9	59.8	154.8	59.8	1.5	3.9	.8	2.0
Dwight city	365	320	322	154	143	126	1.0	.4	1.0	.4	365.0	912.5	154.0	385.0
Parkerville city	28	42	25	25	28	26	.2	.1	.2	.1	140.0	280.0	125.0	250.0
Township No. 5	684	707	...	328	314	...	93.0	35.9	93.0	35.9	7.4	19.1	3.5	9.1
White City city	533	534	458	260	238	210	3.2	1.2	3.2	1.2	166.6	444.2	81.3	216.7
Township No. 6	116	141	...	56	60	...	78.2	30.2	78.1	30.1	1.5	3.9	.7	1.9
Latimer city	20	31	29	11	16	16	.2	.1	.2	.1	100.0	200.0	55.0	110.0
Township No. 7	260	327	...	115	121	...	170.5	65.8	170.3	65.7	1.5	4.0	.7	1.8
Township No. 8	230	300	...	111	127	...	186.4	72.0	186.3	71.9	1.2	3.2	.6	1.5
Township No. 9	334	359	...	173	175	...	202.1	78.0	201.9	78.0	1.7	4.3	.9	2.2
Wilsey city	149	179	169	82	88	78	.7	.3	.7	.3	212.9	496.7	117.1	273.3

Table 8. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per —		Housing units per —	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Morton County † -	3 480	3 454	3 576	1 515	1 454	1 273	1 890.7	730.0	1 890.6	730.0	1.8	4.8	.8	2.1
Cimarron township	74	73	81	34	28	27	173.7	67.1	173.7	67.1	.4	1.1	.2	.2
Jones township	11	16	24	5	8	8	140.5	54.2	140.5	54.2	.1	.2	.1	.1
Richfield township	269	316	332	126	128	110	648.5	250.4	648.5	250.4	.4	1.1	.2	.5
Richfield city	50	81	82	32	33	32	2.6	1.0	2.6	1.0	19.2	50.0	12.3	32.0
Rolla township	575	561	561	268	237	221	373.0	144.0	373.0	144.0	1.5	4.0	.7	1.9
Rolla city † -	387	417	400	177	177	158	.7	.3	.7	.3	552.9	1 290.0	252.9	590.0
Taloga township	2 443	2 378	2 442	1 031	1 008	866	142.5	55.0	142.5	55.0	17.1	44.4	7.2	18.7
Elkhart city † -	2 318	2 243	2 089	986	958	761	4.8	1.9	4.8	1.9	482.9	1 220.0	205.4	518.9
Westola township	108	110	136	51	45	41	412.5	159.3	412.4	159.2	.3	.7	.1	.3
Nemaha County † -	10 446	11 211	11 825	4 319	4 432	4 214	1 863.3	719.4	1 862.4	719.1	5.6	14.5	2.3	6.0
Adams township	205	242	287	69	73	73	93.4	36.1	93.4	36.0	2.2	5.7	.7	1.9
Berwick township	383	346	358	113	127	115	93.2	36.0	93.1	36.0	4.1	10.6	1.2	3.1
Capiomia township	160	202	249	62	83	78	93.4	36.1	93.4	36.0	1.7	4.4	.7	1.7
Center township	211	274	289	75	82	79	93.5	36.1	93.5	36.1	2.3	5.8	.8	2.1
Clear Creek township	144	170	217	52	57	63	92.7	35.8	92.7	35.8	1.6	4.0	.6	1.5
Gilman township	247	318	334	96	109	109	93.3	36.0	93.1	35.9	2.7	6.9	1.0	2.7
Oneida city	79	120	112	34	44	45	.6	.2	.6	.2	131.7	395.0	56.7	170.0
Granada township	106	127	167	42	50	73	93.5	36.1	93.4	36.1	1.1	2.9	.4	1.2
Harrison township	379	424	503	159	186	201	93.5	36.1	93.5	36.1	4.1	10.5	1.7	4.4
Goff city	156	196	207	78	101	109	.5	.2	.5	.2	312.0	780.0	156.0	390.0
Home township	571	603	710	268	294	303	93.8	36.2	93.6	36.2	6.1	15.8	2.9	7.4
Centralia city (pt.) † -	434	444	491	211	234	229	1.0	.4	1.0	.4	434.0	1 085.0	211.0	527.5
Illinois township	424	465	478	159	178	184	92.7	35.8	92.7	35.8	4.6	11.8	1.7	4.4
Centralia city (pt.) † -	18	42	20	5	19	9	.2	.1	.2	.1	90.0	180.0	25.0	50.0
Corning city	142	158	162	70	80	94	.7	.3	.7	.3	202.9	473.3	100.0	233.3
Marion township	469	475	506	161	159	152	93.6	36.1	93.6	36.1	5.0	13.0	1.7	4.5
Mitchell township	368	345	317	128	108	89	92.6	35.8	92.6	35.8	4.0	10.3	1.4	3.6
Nemaha township	193	196	223	63	59	68	91.9	35.5	91.9	35.5	2.1	5.4	.7	1.8
Neuchatel township	129	165	143	62	57	59	93.5	36.1	93.5	36.1	1.4	3.6	.7	1.7
Red Vermillion township	135	174	207	56	60	62	93.1	35.9	93.1	35.9	1.5	3.8	.6	1.6
Reilly township	158	202	224	63	65	68	93.5	36.1	93.4	36.1	1.7	4.4	.7	1.7
Richmond township	543	460	652	176	142	149	89.3	34.5	89.3	34.5	6.1	15.7	2.0	5.1
Rock Creek township	362	r265	311	119	r99	109	89.4	34.5	89.2	34.4	4.1	10.5	1.3	3.5
Sabetha city (pt.) † -	2 335	r2 288	2 376	1 039	r1 018	953	3.9	1.5	3.9	1.5	598.7	1 556.7	266.4	692.7
Seneca city † -	2 027	2 389	2 182	944	974	809	3.2	1.2	3.2	1.2	633.4	1 689.2	295.0	786.7
Washington township	457	539	498	195	209	187	93.1	35.9	93.0	35.9	4.9	12.7	2.1	5.4
Bern city	190	220	191	101	104	91	.5	.2	.5	.2	380.0	950.0	202.0	505.0
Wetmore township	440	542	594	218	243	231	93.3	36.0	93.3	36.0	4.7	12.2	2.3	6.1
Wetmore city † -	284	376	392	157	178	159	1.0	.4	1.0	.4	284.0	710.0	157.0	392.5
Neosho County † -	17 035	18 967	18 812	7 887	7 134	7 134	1 497.2	578.1	1 481.3	571.9	11.5	29.8	5.2	13.5
Big Creek township	455	558	482	192	218	166	124.6	48.1	124.1	47.9	3.7	9.5	1.5	4.0
Canville township	491	527	533	214	200	181	124.3	48.0	123.9	47.8	4.0	10.3	1.7	4.5
Earlton city	69	79	102	29	38	34	.3	.1	.3	.1	230.0	690.0	96.7	290.0
Centerville township	561	526	493	251	219	209	124.5	48.1	123.4	47.6	4.5	11.8	2.0	5.3
Galesburg city (pt.) † -	160	181	146	77	75	67	.4	.1	.4	.1	400.0	1 600.0	192.5	770.0
Chanute city † -	9 488	10 506	10 341	4 426	4 542	4 069	15.4	6.0	15.2	5.9	624.2	1 608.1	291.2	750.2
Chetopa township	805	934	804	376	365	305	124.8	48.2	124.5	48.1	6.5	16.7	3.0	7.8
Thayer city † -	435	517	430	218	215	177	1.1	.4	1.1	.4	395.5	1 087.5	198.2	545.0
Erie township	1 615	1 821	1 767	723	774	689	124.3	48.0	122.8	47.4	13.2	34.1	.5	15.3
Erie city † -	1 276	1 415	1 414	568	629	554	2.2	.8	2.2	.8	580.0	1 595.0	258.2	710.0
Grant township	372	471	489	188	220	181	124.8	48.2	124.6	48.1	3.0	7.7	1.5	3.9
Stark city	79	143	124	42	59	46	.5	.2	.5	.2	158.0	395.0	84.0	210.0
Ladore township	384	395	399	159	142	148	124.4	48.0	121.0	46.7	3.2	8.2	1.3	3.4
Galesburg city (pt.) † -	393	381	370	204	144	180	124.4	48.0	122.8	47.4	3.2	8.3	1.7	4.3
Mission township	936	989	1 090	341	354	344	124.2	48.0	119.3	46.0	7.8	20.3	2.9	7.4
St. Paul city	687	746	804	251	272	245	2.8	1.1	2.8	1.1	245.4	624.5	89.6	228.2
Shiloh township	299	286	312	128	116	123	125.3	48.4	125.0	48.2	2.4	6.2	1.0	2.7
Tioga township	873	1 194	1 279	386	458	394	111.0	42.9	109.6	42.3	8.0	20.6	3.5	9.1
Walnut Grove township	363	379	453	138	135	145	125.2	48.3	125.0	48.3	2.9	7.5	1.1	2.9
Ness County † -	4 033	4 498	4 791	2 048	2 107	1 950	2 784.4	1 075.1	2 783.8	1 074.8	1.4	3.8	.7	1.9
Bazine township	546	611	636	292	316	280	311.9	120.4	311.9	120.4	1.8	4.5	.9	2.4
Bazine city	373	385	386	206	210	192	1.2	.5	1.2	.5	310.8	746.0	171.7	412.0
Center township	1 775	1 830	1 812	829	806	707	123.7	47.8	123.7	47.7	14.3	37.2	6.7	17.4
Ness City city (pt.) † -	1 692	1 769	1 756	789	775	683	2.6	1.0	2.6	1.0	650.8	1 692.0	303.5	789.0
Eden township	91	124	139	59	61	56	266.3	102.8	266.3	102.8	.3	.9	.2	.6
Forrester township	129	108	124	67	49	53	206.2	79.6	206.2	79.6	.6	1.6	.3	.8
Ness City city (pt.) † -	32	...	...	15	...	...	—	—	—	—	—	—	—	—
Franklin township	159	203	241	80	97	88	371.8	143.6	371.7	143.5	.4	1.1	.2	.6
Highpoint township	120	145	176	67	64	75	312.7	120.7	312.5	120.6	.4	1.0	.2	.6
Johnson township	73	96	155	41	50	49	308.4	119.1	308.3	119.0	.2	.6	.1	.3
Nevada township	581	656	657	286	289	258	277.8	107.2	277.6	107.2	2.1	5.4	1.0	2.7
Ransom city	386	448	416	207	205	177	.8	.3	.8	.3	482.5	1 286.7	258.8	690.0

Table 8. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

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State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per —		Housing units per —	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Ness County †—Con.														
Ohio township	403	474	554	227	255	252	297.8	115.0	297.8	115.0	1.4	3.5	.8	2.0
Utica city	208	275	297	116	147	146	6	.2	6	.2	346.7	1 040.0	193.3	580.0
Waring township	156	251	297	100	120	132	307.8	118.9	307.8	118.8	.5	1.3	.3	.8
Brownell city	44	92	98	42	51	54	5	.2	5	.2	88.0	220.0	84.0	210.0
Norton County †—Con.														
Almena-District 4 township	5 947	6 689	7 279	2 798	2 983	2 815	2 282.9	881.4	2 273.7	877.9	2.6	6.8	1.2	3.2
Almena city	574	762	...	346	362	...	278.1	107.4	278.1	107.4	2.1	5.3	1.2	3.2
Center-District 1 township	423	517	489	261	253	240	1.6	.6	1.6	.6	264.4	705.0	163.1	435.0
Harrison-District 6 township	1 323	1 196	...	367	386	...	654.7	252.8	654.2	252.6	2.0	5.2	.6	1.5
Highland-District 2 township	20	33	...	12	16	...	92.7	35.8	92.7	35.8	.2	.6	.1	.3
Clayton city (pt.)	822	1 016	...	460	515	...	756.3	292.0	747.7	288.7	1.1	2.8	.6	1.6
Lenora city	77	93	120	34	48	47	.9	.4	.9	.4	85.6	192.5	37.8	85.0
Norton city	329	444	439	208	225	205	1.3	.5	1.3	.5	253.1	658.0	160.0	416.0
Solomon-District 3 township	3 017	3 400	3 627	1 485	1 538	1 422	4.9	1.9	4.9	1.9	615.7	1 587.9	303.1	781.6
Edmond city	191	282	...	128	166	...	496.2	191.6	496.0	191.5	.4	1.0	.3	.7
37	56	90	24	39	45	.4	.2	.4	.2	92.5	185.0	60.0	120.0	
Osage County †—Con.														
Agency township	15 248	15 319	13 352	6 324	6 152	4 918	1 863.0	719.3	1 822.3	703.6	8.4	21.7	3.5	9.0
Quenemo city	500	565	590	232	251	226	85.9	33.2	85.8	33.1	5.8	15.1	2.7	7.0
Arvonia township	369	413	429	178	186	166	1.1	.4	1.1	.4	335.5	922.5	161.8	445.0
Barclay township	141	116	181	53	49	70	124.4	48.0	111.8	43.2	1.3	3.3	.5	1.2
Burlingame township	181	203	214	81	78	83	124.3	48.0	124.2	47.9	1.5	3.8	.7	1.7
Burlingame city	1 760	1 935	1 613	728	763	600	187.3	72.3	186.5	72.0	9.4	24.4	3.9	10.1
Dragoon township	1 074	1 239	999	459	511	390	1.9	.7	1.9	.7	565.3	1 534.3	241.6	655.7
Elk township	234	277	273	91	107	91	93.9	36.3	93.9	36.2	2.5	6.5	1.0	2.5
Overbrook city	1 630	1 637	1 157	615	599	394	140.5	54.3	140.1	54.1	11.6	30.1	4.4	11.4
Fairfax township	435	302	252	179	123	102	116.1	44.8	111.3	43.0	3.9	10.1	1.6	4.2
Grant township	311	342	297	123	123	108	93.8	36.2	93.5	36.1	3.3	8.6	1.3	3.4
Junction township	849	736	459	417	441	255	128.8	49.7	128.6	49.6	6.6	17.1	3.2	8.4
Lincoln township	121	138	145	60	61	55	83.2	32.1	83.1	32.1	1.5	3.8	.7	1.9
Melvern township	735	842	797	316	327	285	115.4	44.6	115.3	44.5	6.4	16.5	2.7	7.1
Melvern city	423	481	455	197	209	181	.9	.3	.9	.3	470.0	1 410.0	218.9	656.7
Olivet township	253	238	240	113	105	89	159.9	61.7	142.8	55.1	1.8	4.6	.8	2.1
Olivet city	59	65	64	41	42	30	.7	.3	.7	.3	84.3	196.7	58.6	136.7
Osage City city	2 689	2 667	2 600	1 210	1 148	986	8.1	3.1	7.9	3.0	340.4	896.3	153.2	403.3
Ridgeway township	2 502	2 353	1 776	916	822	551	109.8	42.4	107.7	41.6	23.2	60.1	8.5	22.0
Carbondale city	1 526	1 518	1 041	562	537	306	2.0	.8	2.0	.8	763.0	1 907.5	281.0	702.5
Scranton township	1 158	1 076	952	453	414	360	92.9	35.9	92.1	35.6	12.6	32.5	4.9	12.7
Scranton city	674	664	575	272	256	235	2.7	1.0	2.7	1.0	249.6	674.0	100.7	272.0
Superior township	305	356	334	121	132	118	94.1	36.3	93.8	36.2	3.3	8.4	1.3	3.3
Valley Brook township	1 444	1 536	1 472	616	609	545	104.5	40.4	104.1	40.2	13.9	35.9	5.9	15.3
Lyndon city	964	1 132	958	425	448	388	1.9	.7	1.9	.7	507.4	1 377.1	223.7	607.1
Osborne County †—Con.														
Bethany township	4 867	5 959	6 416	2 496	2 774	2 729	2 316.3	894.3	2 311.9	892.6	2.1	5.5	1.1	2.8
Porter city	221	295	288	124	143	132	93.3	36.0	93.3	36.0	2.4	6.1	1.3	3.4
Bloom township	129	172	178	86	97	92	.7	.3	.7	.3	184.3	430.0	122.9	286.7
Corinth township	91	148	195	42	53	55	140.0	54.0	140.0	54.0	.7	1.7	.3	.8
Covert township	55	66	91	31	35	33	91.8	35.4	91.6	35.3	.6	1.6	.3	.9
Delhi township	25	29	35	15	16	31	93.0	35.9	92.9	35.9	.3	.7	.2	.4
Grant township	43	59	84	25	29	30	139.2	53.7	138.8	53.6	.3	.8	.2	.5
Hancock township	33	54	76	19	24	26	91.9	35.5	91.6	35.4	.4	.9	.2	.5
Hawkeye township	26	36	65	17	27	24	93.5	36.1	93.2	36.0	.3	.7	.2	.5
Independence township	34	35	52	16	20	25	92.5	35.7	92.3	35.6	.4	1.0	.2	.4
Jackson township	41	63	81	21	26	38	92.1	35.6	91.9	35.5	.4	1.2	.2	.6
Kill Creek township	52	58	82	27	29	30	93.2	36.0	93.1	35.9	.6	1.4	.3	.8
Lawrence township	54	48	71	24	30	33	93.5	36.1	93.3	36.0	.6	1.5	.3	.7
Liberty township	34	56	79	26	32	33	90.0	34.8	89.8	34.7	.4	1.0	.3	.7
Mount Ayr township	27	27	25	13	15	17	92.9	35.9	92.7	35.8	.3	.8	.1	.4
Natoma township	66	74	82	29	30	43	92.4	35.7	92.4	35.7	.7	1.8	.3	.8
Natoma city	449	570	658	281	313	295	93.3	36.0	93.0	35.9	4.8	12.5	3.0	7.8
Osborn city	392	515	603	260	296	276	1.1	.4	1.1	.4	356.4	980.0	236.4	650.0
Penn township	1 778	2 120	1 980	860	930	850	3.7	1.4	3.7	1.4	480.5	1 270.0	232.4	614.3
Ross township	139	176	205	60	66	65	119.4	46.1	119.4	46.1	1.2	3.0	.5	1.3
Downs city	1 230	1 456	1 422	620	645	597	92.4	35.7	91.7	35.4	13.4	34.7	6.8	17.5
Round Mound township	1 119	1 324	1 268	575	597	548	2.3	.9	2.3	.9	486.5	1 243.3	250.0	638.9
Summer township	57	78	106	25	37	41	92.6	35.7	92.4	35.7	.6	1.6	.3	.7
Altov city	231	275	380	132	149	179	138.8	53.6	138.7	53.6	1.7	4.3	1.0	2.5
Tilden township	115	135	214	76	90	104	.8	.3	.8	.3	143.8	383.3	95.0	253.3
Valley township	96	134	197	42	58	68	107.0	41.3	106.7	41.2	.9	2.3	.4	1.0
Victor township	30	29	56	18	26	32	93.6	36.1	93.5	36.1	.3	.8	.2	.5
Winfield township	35	42	51	17	22	30	93.2	36.0	93.1	35.9	.4	1.0	.2	.5
	20	31	55	12	19	22	93.1	36.0	93.0	35.9	.2	.6	.1	.3

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	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per —		Housing units per —	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Ottawa County † -	5 634	5 971	6 183	2 591	2 667	2 505	1 869.8	721.9	1 867.8	721.2	3.0	7.8	1.4	3.6
Bennington township	844	781	843	376	345	311	108.9	42.0	108.8	42.0	7.8	20.1	3.5	9.0
Blaine township	568	579	561	258	254	232	.9	.4	.9	.4	631.1	1 420.0	286.7	645.0
Buckeye township	120	111	93	42	43	29	94.0	36.3	94.0	36.3	1.3	3.3	.4	1.2
Center township	84	96	119	35	37	41	77.7	30.0	77.6	30.0	1.1	2.8	.5	1.2
Chapman township	75	84	90	34	35	39	92.6	35.7	92.4	35.7	.8	2.1	.4	1.0
Concord township	72	76	110	31	37	40	92.6	35.8	92.6	35.8	.8	2.0	.3	.9
Culver township	163	177	143	68	69	54	90.9	35.1	90.8	35.1	1.8	4.6	.7	1.9
Culver city	291	297	278	120	124	120	93.8	36.2	93.7	36.2	3.1	8.0	1.3	3.3
Durham township	162	167	148	62	69	67	.4	.2	.4	.2	405.0	810.0	155.0	310.0
Fountain township	36	34	34	17	15	14	92.8	35.8	92.8	35.8	.4	1.0	.2	.5
Garfield township	179	199	244	99	114	107	93.8	36.2	93.8	36.2	1.9	4.9	1.1	2.7
Grant township	95	84	122	34	43	42	94.0	36.3	93.9	36.3	1.0	2.6	.4	.9
Henry township	68	94	106	30	46	40	93.9	36.3	93.9	36.3	.7	1.9	.3	.8
Lincoln township	31	51	46	16	25	27	92.7	35.8	92.6	35.7	.3	.9	.2	.4
Logan township	136	161	164	66	74	72	93.1	35.9	93.0	35.9	1.5	3.8	.7	1.8
Logan township	89	124	146	44	48	50	93.5	36.1	93.4	36.1	1.0	2.5	.5	1.2
Minneapolis city	1 983	2 075	1 971	899	867	778	3.7	1.4	3.7	1.4	535.9	1 416.4	243.0	642.1
Morton township	454	483	552	227	237	232	93.1	35.9	93.0	35.9	4.9	12.6	2.4	6.3
Tescott city † -	317	331	393	168	174	169	.9	.3	.9	.3	352.2	1 056.7	186.7	560.0
Ottawa township	46	46	59	18	26	23	93.0	35.9	93.0	35.9	.5	1.3	.2	.5
Richland township	158	174	167	80	85	70	92.7	35.8	92.2	35.6	1.7	4.4	.9	2.2
Sheridan township	591	699	728	302	332	347	94.1	36.4	94.1	36.4	6.3	16.2	3.2	8.3
Delphos city	494	570	599	258	270	273	1.6	.6	1.6	.6	308.8	823.3	161.3	430.0
Sherman township	71	81	105	30	35	38	93.8	36.2	93.8	36.2	.8	2.0	.3	.8
Stanton township	48	44	63	23	30	31	95.0	36.7	94.7	36.6	.5	1.3	.2	.6
Pawnee County † -	7 555	8 065	8 484	3 412	3 442	3 181	1 954.4	754.6	1 953.4	754.2	3.9	10.0	1.7	4.5
Ash Valley township	60	66	79	31	37	40	95.0	36.7	94.9	36.6	.6	1.6	.3	.8
Browns Grove township	298	336	366	162	165	162	92.8	35.8	92.8	35.8	3.2	8.3	1.7	4.5
Burkett city	248	275	285	138	138	127	.7	.3	.7	.3	354.3	826.7	197.1	460.0
Conkling township	31	33	69	15	23	29	94.0	36.3	93.9	36.3	.3	.9	.2	.4
Garfield township	287	326	338	145	148	144	92.8	35.8	92.8	35.8	3.1	8.0	1.6	4.1
Garfield city (pt.)	236	274	260	116	119	109	1.2	.4	1.2	.4	196.7	590.0	96.7	290.0
Grant township	238	293	320	117	129	122	92.5	35.7	92.5	35.7	2.6	6.7	1.3	3.3
Rozel city	187	219	236	97	102	91	.5	.2	.5	.2	374.0	935.0	194.0	485.0
Keysville township	55	71	78	24	35	31	93.6	36.1	93.6	36.1	.6	1.5	.3	.7
Larned city † -	4 490	4 811	4 567	2 231	2 183	1 923	6.0	2.3	6.0	2.3	748.3	1 952.2	371.8	970.0
Larned township	248	333	390	123	133	131	87.1	33.6	87.1	33.6	2.8	7.4	1.4	3.7
Lincoln township	37	54	57	19	23	28	93.4	36.1	93.3	36.0	.4	1.0	.2	.5
Logan township	59	60	95	28	37	37	92.8	35.8	92.7	35.8	.6	1.6	.3	.8
Morton township	61	89	124	33	37	40	92.4	35.7	92.4	35.7	.7	1.7	.4	.9
Orange township	81	85	87	32	32	37	92.4	35.7	92.4	35.7	.9	2.3	.3	.9
Garfield city (pt.)	-	3	1	2	2	2	.2	.1	.2	.1	-	-	-	-
Pawnee township	154	101	134	44	40	41	92.6	35.7	92.5	35.7	1.7	4.3	.5	1.2
Pleasant Grove township	256	243	226	106	95	75	92.9	35.9	92.7	35.8	2.8	7.2	1.1	3.0
Pleasant Ridge township	76	83	106	37	42	41	93.3	36.0	93.2	36.0	.8	2.1	.4	1.0
Pleasant Valley township	144	134	187	57	55	55	93.2	36.0	93.2	36.0	1.5	4.0	.6	1.6
River township	102	111	91	42	47	43	92.4	35.7	92.4	35.7	1.1	2.9	.5	1.2
Santa Fe township	632	579	876	62	70	72	92.4	35.7	92.4	35.7	6.8	17.7	.7	1.7
Sawmill township	29	36	54	11	19	23	93.4	36.1	93.3	36.0	.3	.8	.1	.3
Shiley township	42	33	46	19	17	30	94.2	36.4	94.1	36.3	.4	1.2	.2	.5
Valley Center township	64	91	69	29	35	31	92.0	35.5	91.9	35.5	.7	1.8	.3	.8
Walnut township	111	97	125	45	40	46	93.3	36.0	93.3	36.0	1.2	3.1	.5	1.3
Phillips County † -	6 590	7 406	7 888	3 264	3 503	3 091	2 317.6	894.8	2 295.4	886.3	2.9	7.4	1.4	3.7
Arcade township	100	106	121	41	46	48	92.4	35.7	92.4	35.7	1.1	2.8	.4	1.1
Beaver township	69	94	103	29	30	34	92.8	35.8	92.7	35.8	.7	1.9	.3	.8
Belmont township	141	114	164	66	78	76	93.5	36.1	93.5	36.1	1.5	3.9	.7	1.8
Speed city	64	41	58	27	28	31	.4	.1	.4	.1	160.0	640.0	67.5	270.0
Bow Creek township	40	39	57	22	21	20	93.1	36.0	91.7	35.4	.4	1.1	.2	.6
Crystal township	53	82	85	25	37	34	92.5	35.7	92.3	35.7	.6	1.5	.3	.7
Dayton township	52	64	89	26	38	33	92.6	35.7	92.5	35.7	.6	1.5	.3	.7
Deer Creek township	91	105	99	42	44	37	92.5	35.7	88.0	34.0	1.0	2.7	.5	1.2
Freedom township	98	109	118	38	57	37	92.4	35.7	92.4	35.7	1.1	2.7	.4	1.1
Glenwood township	52	52	78	23	33	31	92.2	35.6	92.1	35.5	.6	1.5	.2	.6
Granite township	28	68	99	29	53	35	92.3	35.6	92.1	35.6	.3	.8	.3	.8
Greenwood township	56	63	83	25	36	30	92.1	35.6	92.1	35.5	.6	1.6	.3	.7
Kirwin township	348	329	375	207	214	193	93.1	35.9	86.7	33.5	4.0	10.4	2.4	6.2
Kirwin city	269	249	293	173	178	160	2.5	1.0	2.5	.9	107.6	298.9	69.2	192.2
Logan township	705	802	875	360	374	345	93.3	36.0	93.2	36.0	7.6	19.6	3.9	10.0
Logan city	633	720	760	326	327	303	3.9	1.5	3.9	1.5	162.3	422.0	83.6	217.3
Long Island township	271	318	343	132	147	124	91.2	35.2	91.1	35.2	3.0	7.7	1.4	3.8
Long Island city	170	187	195	86	92	81	1.1	.4	1.1	.4	154.5	425.0	78.2	215.0
Mound township	178	192	255	82	95	99	93.0	35.9	93.0	35.9	1.9	5.0	.9	2.3
Phillipsburg city † -	2 828	3 229	3 241	1 398	1 436	1 249	3.9	1.5	3.9	1.5	725.1	1 885.3	358.5	932.0
Phillipsburg township	407	433	343	137	132	121	89.4	34.5	89.3	34.5	4.6	11.8	1.5	4.0

POPULATION AND HOUSING UNIT COUNTS

Table 8. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density				
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—		
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile	
Phillips County †—Con.															
Plainview township	25	21	45	14	17	15	93.3	36.0	93.3	36.0	.3	.7	.2	.4	
Plum township	428	462	438	233	240	207	92.9	35.9	92.6	35.8	4.6	12.0	2.5	6.5	
Agra city	322	321	294	179	173	144	.7	.3	.7	.3	460.0	1 073.3	255.7	596.7	
Prairie View township	226	264	322	124	136	128	92.1	35.6	92.0	35.5	2.5	6.4	1.3	3.5	
Prairie View city	111	145	201	78	88	89	.4	.2	.4	.2	277.5	555.0	195.0	390.0	
Rushville township	16	36	62	11	20	21	93.2	36.0	93.2	36.0	.2	.4	.1	.3	
Solomon township	240	258	307	114	124	101	92.6	35.7	92.5	35.7	2.6	6.7	1.2	3.2	
Glade city	101	131	180	48	69	52	.6	.2	.6	.2	168.3	505.0	80.0	240.0	
Sumner township	55	55	76	20	28	25	92.0	35.5	91.9	35.5	.6	1.5	.2	.6	
Towanda township	30	23	35	17	19	15	93.3	36.0	93.1	36.0	.3	.8	.2	.5	
Valley township	38	55	39	36	25	17	93.2	36.0	85.1	32.9	.4	1.2	.4	1.1	
Walnut township	15	33	36	13	23	16	92.7	35.8	92.7	35.8	.2	.4	.1	.4	
Pottawatomie County †	16	128	14 782	11 755	6 472	6 033	4 313	2 232.9	862.1	2 186.7	844.3	7.4	19.1	3.0	7.7
Belvue township	330	353	339	133	150	139	97.5	37.6	96.5	37.2	3.4	8.9	1.4	3.6	
Belvue city	207	212	161	81	96	67	.3	.1	.3	.1	690.0	2 070.0	270.0	810.0	
Blue township	1 620	1 402	263	626	564	102	127.8	49.3	114.2	44.1	14.2	36.7	5.5	14.2	
Blue Valley township	336	293	293	135	139	130	127.9	49.4	115.2	44.5	2.9	7.6	1.2	3.0	
Olsburg city	192	166	151	76	81	71	.4	.2	.4	.2	480.0	960.0	190.0	380.0	
Center township	102	126	120	45	49	47	77.7	30.0	77.7	30.0	1.3	3.4	.6	1.5	
Clear Creek township	134	152	157	68	68	60	93.5	36.1	93.5	36.1	1.4	3.7	.7	1.9	
Emmett township	343	377	273	152	181	92	77.7	30.0	77.2	29.8	4.4	11.5	2.0	5.1	
Emmett city	165	223	156	83	128	57	.5	.2	.5	.2	330.0	825.0	166.0	415.0	
Grant township	285	365	309	139	163	148	77.1	29.8	77.1	29.8	3.7	9.6	1.8	4.7	
Havensville city	135	183	163	79	101	90	.3	.1	.3	.1	450.0	1 350.0	263.3	790.0	
Green township	160	153	120	89	78	58	138.9	53.6	125.1	48.3	1.3	3.3	.7	1.8	
Lincoln township	124	122	134	48	49	44	77.5	29.9	77.4	29.9	1.6	4.1	.6	1.6	
Lone Tree township	262	231	262	103	118	115	93.3	36.0	93.3	36.0	2.8	7.3	1.1	2.9	
Wheaton city	106	90	106	44	53	50	.4	.1	.4	.1	265.0	1 060.0	110.0	440.0	
Louisville township	666	591	488	239	228	160	95.1	36.7	95.1	36.7	7.0	18.1	2.5	6.5	
Louisville city	215	207	204	82	87	65	1.3	.5	1.3	.5	165.4	430.0	63.1	164.0	
Manhattan city (pt.) †	143	162	678	80	85	243	2.2	.9	2.2	.9	65.0	158.9	36.4	88.9	
Mill Creek township	1 043	1 000	1 022	466	454	424	108.5	41.9	108.5	41.9	9.6	24.9	4.3	11.1	
Onaga city	761	752	761	356	361	330	1.7	.6	1.7	.6	447.6	1 268.3	209.4	593.3	
Pottawatomie township	356	399	411	161	142	129	155.2	59.9	155.2	59.9	2.3	5.9	1.0	2.7	
Westmoreland city (pt.) †	36	52	30	18	23	16	.3	.1	.3	.1	120.0	360.0	60.0	180.0	
Rock Creek township	657	701	616	275	274	217	93.5	36.1	93.3	36.0	7.0	18.3	2.9	7.6	
Westmoreland city (pt.) †	505	546	455	215	214	172	.9	.3	.9	.3	561.1	1 683.3	238.9	716.7	
St. Cleré township	69	82	68	30	36	33	77.6	30.0	77.4	29.9	.9	2.3	.4	1.0	
St. George township	2 044	1 697	1 001	846	674	322	88.1	34.0	86.6	33.4	23.6	61.2	25.3	25.3	
St. George city	397	309	241	170	129	87	1.1	.4	1.1	.4	360.9	992.5	154.5	425.0	
St. Marys township	2 309	1 989	1 730	828	732	566	99.7	38.5	99.1	38.3	23.3	60.3	8.4	21.6	
St. Marys city (pt.) †	1 791	1 598	1 434	675	608	478	2.0	.8	2.0	.8	895.5	2 238.8	337.5	843.8	
Shannon township	200	196	176	85	78	76	103.8	40.1	103.7	40.0	1.9	5.0	.8	2.1	
Sherman township	128	156	132	48	55	44	93.6	36.1	93.6	36.1	1.4	3.5	.5	1.3	
Spring Creek township	66	72	57	31	27	29	102.7	39.7	102.6	39.6	.6	1.7	.3	.8	
Union township	179	161	154	65	62	56	93.6	36.1	93.5	36.1	1.9	5.0	.7	1.8	
Vienna township	121	120	122	49	50	48	78.3	30.2	78.3	30.2	1.5	4.0	.6	1.6	
Wamego township	4 451	3 882	2 830	1 731	1 577	1 031	52.1	20.1	50.4	19.5	88.3	228.3	34.3	88.8	
Wamego city	3 706	3 159	2 507	1 468	1 329	930	3.4	1.3	3.3	1.3	1 123.0	2 850.8	444.8	1 129.2	
Pratt County †	9 702	10 275	10 056	4 620	4 450	4 099	1 905.7	735.8	1 903.7	735.0	5.1	13.2	2.4	6.3	
Pratt city	6 687	6 885	6 736	3 209	3 018	2 805	8.3	3.2	8.2	3.2	815.5	2 089.7	391.3	1 002.8	
Township No. 6	572	720	687	300	327	311	382.0	147.5	381.3	147.2	1.5	3.9	.8	2.0	
Preston city	177	227	239	104	107	114	1.2	.5	1.2	.5	147.5	354.0	86.7	208.0	
Township No. 7	387	461	475	163	187	152	146.3	56.5	145.9	56.3	2.7	6.9	1.1	2.9	
Iuka city	197	235	210	86	96	(NA)	1.6	.6	1.6	.6	123.1	328.3	53.8	143.3	
Township No. 8	208	246	246	103	108	106	197.4	76.2	197.4	76.2	1.1	2.7	.5	1.4	
Byers city	46	47	46	20	24	25	.5	.2	.5	.2	92.0	230.0	40.0	100.0	
Township No. 9	376	425	435	188	179	160	379.6	146.5	379.4	146.5	1.0	2.6	.5	1.3	
Cullison city	120	154	117	72	74	50	.5	.2	.5	.2	240.0	600.0	144.0	360.0	
Township No. 10	190	222	234	105	125	116	187.8	72.5	187.8	72.5	1.0	2.6	.6	1.4	
Coats city	127	153	152	72	84	74	.5	.2	.5	.2	254.0	635.0	144.0	360.0	
Township No. 11	569	570	527	243	242	211	281.6	108.7	281.4	108.6	2.0	5.2	.9	2.2	
Sawyer city	183	213	164	88	96	82	.3	.1	.3	.1	610.0	1 830.0	293.3	880.0	
Township No. 12	713	746	716	309	264	238	322.9	124.7	322.3	124.4	2.2	5.7	1.0	2.5	
Rawlins County	3 404	4 105	4 393	1 744	1 826	1 724	2 770.8	1 069.8	2 770.5	1 069.7	1.2	3.2	.6	1.6	
Achilles township	88	94	105	39	36	41	132.5	51.1	132.4	51.1	.7	1.7	.3	.8	
Atwood township	1 443	1 695	1 765	759	777	727	20.0	7.7	19.9	7.7	72.5	187.4	38.1	98.6	
Atwood city	1 388	1 665	1 658	734	764	688	2.8	1.1	2.7	1.0	514.1	1 388.0	271.9	734.0	
Center township	390	461	...	181	189	...	687.6	265.5	687.6	265.5	.6	1.5	.3	.7	
Driftwood township	133	143	159	61	58	59	185.4	71.6	185.4	71.6	.7	1.9	.3	.9	
Herl township	506	637	...	265	291	...	491.0	189.6	491.0	189.6	1.0	2.7	.5	1.4	
Herndon city	170	220	268	109	120	118	.7	.3	.7	.3	242.9	566.7	155.7	363.3	
Jefferson township	24	64	79	20	22	29	123.6	47.7	123.5	47.7	.2	.5	.2	.4	

Table 8. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per —		Housing units per —	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Rawlins County—Con.														
Ludell township	155	187	208	67	78	73	91.6	35.4	91.6	35.4	1.7	4.4	.7	1.9
Mirage township	47	70	83	29	26	34	185.1	71.5	185.1	71.5	.3	.7	.2	.4
Rosewood township	551	680	..	293	318	..	742.4	286.6	742.4	286.6	.7	1.9	.4	1.0
McDonald city	184	239	269	122	137	127	..	..	..	..	368.0	920.0	244.0	610.0
Union township	67	74	81	30	31	34	111.4	43.0	111.4	43.0	.6	1.6	.3	.7
Reno County †	62	389	64 983	60 765	26 574	21 792	3 292.7	1 271.3	3 249.2	1 254.5	19.2	49.7	8.2	21.2
Albion township	823	920	865	360	355	307	97.3	37.6	97.3	37.6	8.5	21.9	3.7	9.6
Pretty Prairie city †	601	655	561	277	267	213	..	..	..	..	667.8	2 003.3	307.8	923.3
Arlington township	594	798	652	304	340	273	93.8	36.2	93.8	36.2	6.3	16.4	3.2	8.4
Bell township	457	631	503	236	272	213	3.1	1.2	3.1	1.2	147.4	380.8	76.1	196.7
Castleton township	234	242	212	91	95	86	140.5	54.2	140.4	54.2	1.7	4.3	.6	1.7
Center township	581	627	628	223	222	198	94.0	36.3	93.8	36.2	6.2	16.0	2.4	6.2
Partridge city	213	268	302	102	107	94	1.2	..	1.2	..	177.5	426.0	85.0	204.0
Clay township	2 894	3 238	3 720	1 106	1 153	1 134	88.7	34.3	88.2	34.1	32.8	84.9	12.5	32.4
Enterprise township	160	146	184	62	61	59	93.0	35.9	93.0	35.9	1.7	4.5	.7	1.7
Grant township	1 147	1 263	789	478	486	248	115.4	44.5	113.9	44.0	10.1	26.1	4.2	10.9
Willowbrook city	95	109	100	37	36	30	..	..	..	..	118.8	316.7	46.3	123.3
Grove township	58	93	81	33	46	45	93.5	36.1	93.4	36.1	.6	1.6	.4	.9
Haven township	1 648	1 539	1 633	666	601	571	143.6	55.4	143.0	55.2	11.5	29.9	4.7	12.1
Haven city †	1 198	1 125	1 146	479	444	419	1.2	..	1.2	..	998.3	2 396.0	399.2	958.0
Hayes township	85	154	113	47	60	45	186.3	71.9	186.2	71.9	.5	1.2	.3	.7
Huntsville township	139	176	207	66	75	79	93.6	36.1	93.5	36.1	1.5	3.9	.7	1.8
Hutchinson city †	39 308	40 284	36 885	17 163	17 099	13 608	53.8	20.8	53.6	20.7	733.4	1 898.9	320.2	829.1
Langdon township	171	246	240	93	114	120	94.3	36.4	94.2	36.4	1.8	4.7	1.0	2.6
Lincoln township	62	84	93	37	50	49	..	..	..	..	206.7	620.0	123.3	370.0
Little River township	644	595	472	211	207	145	93.1	35.9	93.0	35.9	6.9	17.9	2.3	5.9
Buhler city †	1 277	1 188	1 019	488	455	378	1.5	..	1.5	..	851.3	2 128.3	325.3	813.3
Loda township	116	128	138	56	56	53	98.5	38.0	98.3	38.0	1.2	3.1	.6	1.5
Medford township	162	185	179	58	76	61	82.8	32.0	82.7	31.9	2.0	5.1	.7	1.8
Medora township	1 515	1 437	821	589	492	257	77.2	29.8	77.2	29.8	19.6	50.8	7.6	19.8
Miami township	500	575	571	280	282	298	98.5	38.0	98.3	38.0	5.1	13.2	2.8	7.4
Turon city	393	481	430	220	245	240	1.2	..	1.2	..	327.5	786.0	183.3	440.0
Nickerson city	1 137	1 292	1 187	470	524	430	3.5	1.4	3.5	1.4	324.9	812.1	134.3	355.7
Ninnescah township	200	199	112	92	87	70	106.2	41.0	79.1	30.5	2.5	6.6	1.2	3.0
Plevna township	270	308	296	127	127	108	94.0	36.3	94.0	36.3	2.9	7.4	1.4	3.5
Plevna city	117	115	124	53	51	49	..	..	..	..	440.0	1 026.7	222.9	520.0
Reno township	4 522	5 006	5 905	1 876	1 949	1 913	92.3	35.6	90.8	35.1	49.8	128.8	20.7	53.4
South Hutchinson city †	2 444	2 226	1 879	1 117	973	630	7.1	2.8	7.0	2.7	349.1	905.2	159.6	413.7
Roscoe township	116	128	114	45	45	42	98.1	37.9	98.1	37.9	1.2	3.1	.5	1.2
Salt Creek township	447	453	446	163	168	135	139.8	54.0	139.3	53.8	3.2	8.3	1.2	3.0
Summer township	469	397	368	182	145	117	112.6	43.5	105.7	40.8	4.4	11.5	1.7	4.5
Sylvia township	396	481	538	210	227	222	93.3	36.0	93.0	35.9	4.3	11.0	2.3	5.8
Sylvia city	308	353	390	156	173	169	..	..	..	..	440.0	1 026.7	222.9	520.0
Troy township	104	140	137	48	50	45	93.7	36.2	93.6	36.1	1.1	2.9	.5	1.3
Valley township	866	878	553	318	309	189	144.1	55.6	142.8	55.1	6.1	15.7	2.2	5.8
Walnut township	115	138	195	50	59	67	94.0	36.3	94.0	36.3	1.2	3.2	.5	1.4
Westminster township	267	246	270	115	102	94	93.6	36.1	93.6	36.1	2.9	7.4	1.2	3.2
Abbyville city	140	123	143	55	50	44	..	..	..	..	280.0	700.0	110.0	275.0
Yoder township	758	742	619	278	255	184	97.5	37.6	96.5	37.2	7.9	20.4	2.9	7.5
Republic County †	6 482	7 569	8 498	3 283	3 801	3 634	1 865.7	720.4	1 855.9	716.5	3.5	9.0	1.8	4.6
Albion township	205	256	283	112	155	147	92.4	35.7	92.3	35.6	2.2	5.8	1.2	3.1
Narka city	113	120	130	62	89	79	..	..	..	..	226.0	565.0	124.0	310.0
Beaver township	127	149	172	58	75	85	93.5	36.1	90.6	35.0	1.4	3.6	.6	1.7
Belleville city †	2 517	2 805	3 063	1 260	1 352	1 263	5.0	1.9	4.9	1.9	513.7	1 324.7	257.1	663.2
Belleville township	263	254	260	101	119	88	88.7	34.3	88.6	34.2	3.0	7.7	1.1	3.0
Big Bend township	278	371	397	173	188	173	93.1	36.0	91.8	35.5	3.0	7.8	1.9	4.9
Republic city (pt.)	166	212	218	112	120	112	..	..	..	..	276.7	830.0	186.7	560.0
Courtland township	487	573	616	253	285	295	93.8	36.2	93.8	36.2	5.2	13.5	2.7	7.0
Courtland city	343	377	403	185	203	196	..	..	..	..	490.0	1 143.3	264.3	616.7
EIK Creek township	198	234	278	110	118	132	93.7	36.2	93.5	36.1	2.1	5.5	1.2	3.0
Agenda city	81	106	107	53	62	56	..	..	..	..	202.5	405.0	132.5	265.0
Fairview township	176	193	221	78	94	98	94.5	36.5	94.3	36.4	1.9	4.8	.8	2.1
Munden city (pt.)	68	75	70	36	39	39	..	..	..	..	226.7	680.0	120.0	360.0
Farmington township	108	147	179	52	74	67	93.0	35.9	92.8	35.8	1.2	3.0	.6	1.5
Freedom township	189	250	232	80	93	81	90.4	34.9	90.1	34.8	2.1	5.4	.9	2.3
Grant township	110	127	155	58	63	75	94.8	36.6	94.6	36.5	1.2	3.0	.6	1.6
Jefferson township	139	186	175	49	78	72	94.9	36.6	94.9	36.6	1.5	3.8	.5	1.3
Liberty township	84	98	140	35	65	48	93.4	36.1	93.2	36.0	.9	2.3	.4	1.0
Lincoln township	125	147	155	52	60	62	92.2	35.6	92.1	35.5	1.4	3.5	.6	1.5
Norway township	160	209	271	89	107	113	93.1	36.0	92.0	35.5	1.7	4.5	1.0	2.5
Richland township	342	416	508	206	236	233	92.4	35.7	92.3	35.6	3.7	9.6	2.2	5.8
Cuba city	242	286	290	149	163	157	.8	.3	.8	.3	302.5	806.7	186.3	496.7

Table 8. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Republic County †—Con.														
Rose Creek township	179	197	188	86	114	92	94.4	36.4	94.0	36.3	1.9	4.9	.9	2.4
Munden city (pt.)	75	77	53	39	40	31	.2	.1	.2	.1	375.0	750.0	195.0	390.0
Scandia township	537	612	726	295	339	320	93.2	36.0	92.0	35.5	5.8	15.1	3.2	8.3
Scandia city	421	480	567	245	264	249	1.2	.5	1.2	.5	350.8	842.0	204.2	490.0
Union township	84	80	102	39	68	51	93.0	35.9	92.8	35.8	.9	2.3	.4	1.1
Washington township	95	130	185	53	63	66	93.0	35.9	92.8	35.8	1.0	2.7	.6	1.5
Republic city (pt.)	11	11	25	7	6	8	—	—	—	—	—	—	—	—
White Rock township	79	135	192	44	55	73	93.3	36.0	92.3	35.6	.9	2.2	.5	1.2
Rice County †—Con.														
Atlanta township	10 610	11 900	12 320	4 868	4 974	4 745	1 886.4	728.3	1 881.9	726.6	5.6	14.6	2.6	6.7
Bell township	181	258	258	88	101	83	90.7	35.0	90.4	34.9	2.0	5.2	1.0	2.5
Center township	27	43	39	10	15	15	94.3	36.4	93.7	36.2	.3	.7	.1	.3
East Washington township	126	148	175	56	56	62	94.9	36.6	94.8	36.6	1.3	3.4	.6	1.5
Eureka township	139	107	79	55	43	32	93.2	36.0	93.2	36.0	1.5	3.9	.6	1.5
Frederick city	81	93	147	37	40	52	94.7	36.6	94.7	36.6	.9	2.2	.4	1.0
Farmer township	18	29	39	11	13	16	.5	.2	.5	.2	36.0	90.0	22.0	55.0
Bushton city	480	544	586	241	235	232	94.1	36.3	94.1	36.3	5.1	13.2	2.6	6.6
Galt township	341	388	397	185	173	167	.5	.2	.5	.2	682.0	1 705.0	370.0	925.0
Harrison township	230	r232	232	94	r89	86	92.1	35.5	92.0	35.5	2.5	6.5	1.0	2.6
Lincoln township	669	881	956	329	347	360	94.8	36.6	94.8	36.6	7.1	18.3	.3	9.0
Chase city	577	753	800	285	295	307	.8	.3	.8	.3	721.3	1 923.3	356.3	950.0
Lyons city	3 688	r4 134	4 355	1 808	r1 826	1 713	5.3	2.1	5.3	2.1	695.8	1 756.2	341.1	861.0
Mitchell township	127	170	163	65	63	62	94.4	36.4	94.2	36.4	1.3	3.5	.7	1.8
Odessa township	64	76	89	29	30	32	93.1	35.9	93.0	35.9	.7	1.8	.3	.8
Pioneer township	103	107	137	41	47	48	93.9	36.3	93.9	36.2	1.1	2.8	.4	1.1
Raymond township	227	237	259	100	96	94	93.1	36.0	92.5	35.7	2.5	6.4	1.1	2.8
Raymond city	125	132	133	62	55	48	.8	.3	.8	.3	156.3	416.7	77.5	206.7
Rockville township	141	144	154	52	61	62	93.4	36.1	93.4	36.1	1.5	3.9	.6	1.4
Sterling city	2 115	2 312	2 312	878	899	818	3.3	1.3	3.2	1.2	660.9	1 762.5	274.4	731.7
Sterling township	370	351	284	113	126	106	115.8	44.7	114.6	44.3	3.2	8.4	1.0	2.6
Union township	704	774	674	323	332	308	93.3	36.0	93.3	36.0	7.5	19.6	3.5	9.0
Little River city	496	529	493	247	256	239	.8	.3	.8	.3	620.0	1 653.3	308.8	823.3
Valley township	278	311	363	149	143	142	77.5	29.9	76.6	29.6	3.6	9.4	1.9	5.0
Alden city	182	214	238	102	103	94	.5	.2	.5	.2	364.0	910.0	204.0	510.0
Victoria township	488	614	587	252	279	282	93.9	36.3	93.8	36.2	5.2	13.5	2.7	7.0
Geneseo city	382	496	453	206	234	223	1.5	.6	1.5	.6	254.7	636.7	137.3	343.3
West Washington township	142	153	188	56	58	55	92.9	35.9	92.8	35.8	1.5	4.0	.6	1.6
Wilson township	157	137	170	61	53	56	93.9	36.3	93.9	36.3	1.7	4.3	.6	1.7
Riley County †—Con.														
Ashland township	67 139	63 505	56 788	22 868	20 873	14 865	1 611.4	622.1	1 579.0	609.6	42.5	110.1	14.5	37.5
Bala township	166	171	136	71	73	56	90.1	34.8	89.4	34.5	1.9	4.8	.8	2.1
Leonardville city	751	762	793	319	321	306	108.5	41.9	108.4	41.9	6.9	17.9	2.9	7.6
Center township	374	437	412	191	196	190	.7	.3	.7	.3	534.3	1 246.7	272.9	636.7
Fancy Creek township	88	102	141	37	45	47	82.0	31.7	82.0	31.6	1.1	2.8	.5	1.2
Grant township	132	126	153	51	57	59	83.0	32.1	83.0	32.0	1.6	4.1	.6	1.6
Jackson township	801	675	338	317	271	210	99.2	38.3	91.9	35.5	8.7	22.6	3.4	8.9
Randolph city	248	256	207	138	136	92	93.3	36.0	83.7	32.3	3.0	7.7	1.6	4.3
Madison township	129	131	106	75	71	45	.6	.2	.6	.2	215.0	645.0	125.0	375.0
Fort Riley North CDP (pt.)	14 444	r16 183	916	2 562	r2 569	354	366.7	141.6	366.3	141.4	39.4	102.1	7.0	18.1
Riley city	12 165	14 430	11 252	1 677	2 130	1 404	12.9	5.0	12.9	5.0	943.0	2 433.0	130.0	335.4
Manhattan city (pt.) †—Con.	804	779	668	359	352	271	1.0	.4	1.0	.4	804.0	2 010.0	359.0	897.5
Manhattan township	37 569	32 482	26 897	15 478	13 567	9 512	26.4	10.2	26.4	10.2	1 423.1	3 683.2	586.3	1 517.5
May Day township	9 191	8 924	8 715	2 144	1 987	1 732	101.2	39.1	98.2	37.9	93.6	242.5	21.8	56.6
Ogden township	2 057	2 178	17 168	976	1 058	2 026	37.0	14.3	36.3	14.0	56.7	146.9	26.9	69.7
Ogden city	1 494	1 804	1 491	782	912	534	1.4	.5	1.3	.5	1 149.2	2 988.0	601.5	1 564.0
Sherman township	391	390	234	228	242	159	81.2	31.4	76.3	29.5	5.1	13.3	3.0	7.7
Swede Creek township	177	176	199	83	93	88	128.5	49.6	124.6	48.1	1.4	3.7	.7	1.7
Wild Cat township	677	647	397	264	252	129	77.2	29.8	77.1	29.8	8.8	22.7	3.4	8.9
Zeandale township	352	308	348	157	146	121	155.9	60.2	154.4	59.6	2.3	5.9	1.0	2.6
Rooks County †—Con.														
Township No. 1	6 039	7 006	7 628	2 979	3 136	2 847	2 319.1	895.4	2 300.9	888.4	2.6	6.8	1.3	3.4
Woodstock city	317	371	...	186	212	... 114	276.6	106.8	276.0	106.6	1.1	3.0	.7	1.7
Township No. 2	121	157	211	87	111	114	.6	.2	.6	.2	201.7	605.0	145.0	435.0
Stockton city (pt.)	500	470	...	210	237	...	278.3	107.5	277.6	107.2	1.8	4.7	.8	2.0
Township No. 3	218	267	214	128	139	96	.5	.2	.5	.2	436.0	1 090.0	256.0	640.0
Stockton city (pt.)	1 432	1 711	...	752	780	...	184.1	71.1	183.8	71.0	7.8	20.2	4.1	10.6
Township No. 4	1 289	1 558	1 604	679	720	680	2.9	1.1	2.9	1.1	444.5	1 171.8	234.1	617.3
Township No. 5	46	43	...	18	18	...	92.7	35.8	92.6	35.8	.5	1.3	.2	.5
Township No. 6	104	138	...	42	50	...	276.5	106.8	276.4	106.7	.4	1.0	.2	.4
Township No. 7	65	86	...	55	56	...	186.4	72.0	173.1	66.8	.4	1.0	.3	.8
Damar city	214	269	...	127	124	...	92.1	35.5	91.2	35.2	2.3	6.1	1.4	3.6
Township No. 8	112	204	245	74	98	82	.5	.2	.5	.2	224.0	560.0	148.0	370.0
Palco city	384	424	...	214	229	...	93.6	36.1	93.5	36.1	4.1	10.6	2.3	5.9
	295	329	398	175	171	158	.7	.3	.7	.3	421.4	983.3	250.0	583.3

Table 8. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Rooks County †—Con.														
Township No. 9	55	76	...	27	38	...	93.7	36.2	93.7	36.2	.6	1.5	.3	.7
Township No. 10	263	335	...	130	144	...	218.0	84.2	217.8	84.1	1.2	3.1	.6	1.5
Zurich city	151	185	189	72	73	66	.4	.2	.4	.2	377.5	755.0	180.0	360.0
Township No. 11	2 499	2 855	2 ...	1 121	1 136	...	249.3	96.3	248.1	95.8	10.1	26.1	4.5	11.7
Plainville city	2 173	2 458	2 627	986	992	906	2.8	1.1	2.8	1.1	776.1	1 975.5	352.1	896.4
Township No. 12	160	228	...	97	112	...	277.7	107.2	277.1	107.0	.6	1.5	.4	.9
Rush County	3 842	4 516	5 117	1 999	2 100	2 080	1 860.8	718.5	1 860.3	718.2	2.1	5.3	1.1	2.8
Alexander-Belle Prairie township	150	210	...	87	101	...	219.6	84.8	219.6	84.8	.7	1.8	.4	1.0
Alexander city	85	116	129	47	57	59	.6	.2	.6	.2	141.7	425.0	78.3	235.0
Banner township	185	242	321	110	121	119	139.0	53.7	139.0	53.7	1.3	3.4	.8	2.0
Timken city	87	99	123	52	56	54	.4	.1	.4	.1	217.5	870.0	130.0	520.0
Big Timber township	168	234	283	88	94	104	122.5	47.3	122.4	47.3	1.4	3.6	.7	1.9
Liebenthal city	112	163	169	58	65	67	.3	.1	.3	.1	373.3	1 120.0	193.3	580.0
Center township	275	336	387	155	161	152	139.1	53.7	139.1	53.7	2.0	5.1	1.1	2.9
Rush Center city	177	207	237	97	101	95	1.0	.4	1.0	.4	177.0	442.5	97.0	242.5
Garfield township	177	170	200	79	74	71	138.8	53.6	138.8	53.6	1.3	3.3	.6	1.5
Hampton-Fairview township	317	424	420	180	216	183	276.4	106.7	276.1	106.6	1.1	3.0	.7	1.7
McCracken city	231	292	333	137	162	153	2.5	1.0	2.5	1.0	92.4	231.0	54.8	137.0
Illinois township	63	63	125	30	29	45	124.7	48.1	124.7	48.1	.5	1.3	.2	.6
La Crosse-Brookdale township	1 545	1 759	1 774	783	801	733	218.4	84.3	218.4	84.3	7.1	18.3	.3	9.3
La Crosse city	1 427	1 618	1 583	711	719	661	2.6	1.0	2.6	1.0	548.8	1 427.0	273.5	711.0
Lone Star township	347	370	414	174	176	171	109.7	42.4	109.7	42.4	3.2	8.2	1.6	4.1
Bison city	252	279	285	122	129	125	.7	.3	.7	.3	360.0	840.0	174.3	406.7
Pioneer township	485	535	550	236	240	240	107.9	41.6	107.8	41.6	4.5	11.7	2.2	5.7
Otis city	385	410	387	183	186	172	.8	.3	.8	.3	481.3	1 283.3	228.8	610.0
Pleasantdale township	49	63	96	26	29	42	124.1	47.9	124.0	47.9	.4	1.0	.2	.5
Union township	81	110	154	51	58	66	140.7	54.3	140.6	54.3	.6	1.5	.4	.9
Russell County †	7 835	8 868	9 428	4 079	4 129	3 735	2 328.5	899.0	2 291.5	884.7	3.4	8.9	1.8	4.6
Big Creek township	528	508	572	250	225	199	186.1	71.8	186.0	71.8	2.8	7.4	1.3	3.5
Gorham city	284	355	379	134	154	139	.6	.2	.6	.2	473.3	1 420.0	223.3	670.0
Center township	359	350	506	168	191	201	368.0	142.1	359.1	138.7	1.0	2.6	.5	1.2
Bunker Hill city	111	124	181	71	79	82	3.2	1.2	3.2	1.2	34.7	92.5	22.2	59.2
Fairfield township	63	55	75	26	27	30	104.1	40.2	104.1	40.2	.6	1.6	.2	.6
Fairview township	576	660	689	321	344	303	186.1	71.8	186.4	71.3	3.1	8.1	1.7	4.5
Lucas city	452	524	524	253	270	244	1.4	.5	1.4	.5	322.9	904.0	180.7	506.0
Grant township	180	211	234	76	78	72	135.1	52.2	134.9	52.1	1.3	3.5	.6	1.5
Lincoln township	136	146	205	59	65	76	93.6	36.1	93.6	36.1	1.5	3.8	.6	1.6
Luray township	339	373	428	195	198	183	184.5	71.2	182.8	70.6	1.9	4.8	1.1	2.8
Luray city	261	295	303	156	155	135	.8	.3	.8	.3	326.3	870.0	195.0	520.0
Paradise township	219	271	353	114	135	135	372.7	143.9	372.7	143.7	.6	1.5	.3	.8
Paradise city	66	89	145	36	51	53	.7	.3	.7	.3	94.3	220.0	51.4	120.0
Plymouth township	316	373	430	202	200	194	278.3	107.4	254.6	98.3	1.2	3.2	.8	2.1
Dorrance city	195	220	234	105	126	115	.9	.3	.9	.3	216.7	650.0	116.7	350.0
Russell city †	4 781	5 427	5 371	2 495	2 429	2 116	11.1	4.3	11.1	4.3	430.7	1 111.9	224.8	580.2
Russell township	117	217	204	58	93	65	129.1	49.8	129.1	49.8	.9	2.3	.4	1.2
Waldo township	128	177	232	80	99	122	186.6	72.0	186.2	71.9	.7	1.8	.4	1.1
Waldo city	57	75	123	45	59	66	1.0	.4	1.0	.4	57.0	142.5	45.0	112.5
Winterset township	93	100	129	35	45	39	93.2	36.0	93.2	36.0	1.0	2.6	.4	1.0
Saline County †	49 301	48 905	46 592	21 129	20 316	16 588	1 868.2	721.3	1 863.9	719.6	26.5	68.5	11.3	29.4
Cambria township	390	463	380	167	171	131	93.3	36.0	93.1	35.9	4.2	10.9	1.8	4.7
New Cambria city	152	175	160	60	65	57	.2	.1	.2	.1	760.0	1 520.0	300.0	600.0
Dayton township	154	138	124	52	51	41	92.1	35.6	92.0	35.5	1.7	4.3	.6	1.5
Elm Creek township	654	675	472	233	236	154	92.4	35.7	92.1	35.6	7.1	18.4	2.5	6.5
Eureka township	587	669	645	259	276	249	93.9	36.3	93.9	36.2	6.3	16.2	2.8	7.2
Gypsum city	365	423	391	168	180	161	1.0	.4	1.0	.4	365.0	912.5	168.0	420.0
Falun township	226	218	238	93	106	96	186.5	72.0	186.1	71.8	1.2	3.1	.5	1.3
Glen Dale township	100	83	83	41	45	33	93.5	36.1	93.2	36.0	1.1	2.8	.4	1.1
Greely township	848	660	516	302	216	156	81.2	31.4	81.1	31.3	10.5	27.1	3.7	9.6
Gypsum township	155	218	188	71	81	73	93.0	35.9	93.0	35.9	1.7	4.3	.8	2.0
Liberty township	132	147	129	57	57	44	93.4	36.1	93.0	35.9	1.4	3.7	.6	1.6
Ohio township	453	402	375	161	143	101	93.8	36.2	93.7	36.2	4.8	12.5	1.7	4.4
Pleasant Valley township	291	273	114	117	121	35	93.8	36.2	93.4	36.1	3.1	8.1	1.3	3.2
Salina city †	42 303	41 843	37 714	18 411	17 670	13 906	54.6	21.1	54.4	21.0	777.6	2 014.4	338.4	876.7
Smoky Hill township	408	362	2 257	146	162	502	60.7	23.4	60.6	23.4	6.7	17.4	2.4	6.2
Smoky View township	761	r857	668	300	r299	238	93.3	36.0	93.2	36.0	8.2	21.1	3.2	8.3
Assaria city	387	414	303	149	145	114	.5	.2	.5	.2	774.0	1 935.0	298.0	745.0
Smolan township	707	r717	1 769	273	r263	520	85.9	33.2	85.8	33.1	8.2	21.4	3.2	8.2
Smolan city	195	169	175	77	74	60	.3	.1	.3	.1	650.0	1 950.0	256.7	770.0
Solomon township	259	241	212	95	85	65	93.8	36.2	93.7	36.2	2.8	7.2	1.0	2.6
Spring Creek township	323	359	324	139	146	125	186.1	71.9	185.4	71.6	1.7	4.5	.7	1.9
Brookville city	226	259	238	101	105	92	1.5	.6	1.5	.6	150.7	376.7	67.3	168.3
Walnut township	455	r503	308	176	r156	95	93.7	36.2	92.9	35.9	4.9	12.7	1.9	4.9
Washington township	95	r77	76	36	r32	24	93.3	36.0	93.2	36.0	1.0	2.6	.4	1.0

POPULATION AND HOUSING UNIT COUNTS

Table 8. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per —		Housing units per —	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Scott County †-----	5 289	5 782	5 606	2 305	2 344	1 955	1 858.8	717.7	1 858.5	717.6	2.8	7.4	1.2	3.2
Beaver township -----	327	377	281	135	136	98	309.0	308.7	119.2	119.2	1.1	2.7	.4	1.1
Isbel township -----	136	187	159	57	67	45	206.1	79.6	206.1	79.6	.7	1.7	.3	.7
Keystone township -----	136	143	126	54	59	52	206.3	79.7	206.3	79.7	.7	1.7	.3	.7
Lake township -----	117	124	170	42	42	45	311.2	120.2	311.2	120.2	.4	1.0	.1	.3
Michigan township -----	117	161	153	50	56	51	307.7	118.8	307.7	118.8	.4	1.0	.2	.4
Scott township -----	4 106	4 432	4 312	1 829	1 844	1 544	207.6	80.2	207.6	80.2	19.8	51.2	8.8	22.8
Scott City city †-----	3 785	4 154	4 001	1 692	1 735	1 450	4.1	1.6	4.1	1.6	923.2	2 365.6	412.7	1 057.5
Valley township -----	350	358	405	138	140	120	310.9	120.0	310.9	120.0	1.1	2.9	.4	1.2
Sedgewick County †-----	403 662	r367 088	350 694	170 159	r145 863	120 666	2 614.5	1 009.5	2 590.6	1 000.2	155.8	403.6	65.7	170.1
Afton township -----	846	757	488	303	253	121	93.0	35.9	91.4	35.3	9.3	24.0	3.3	8.6
Attica township -----	4 629	5 019	2 621	1 577	1 538	706	88.3	34.1	88.1	34.0	52.5	136.1	17.9	46.4
Goddard city (pt.) †-----	1 804	1 427	955	593	474	284	3.1	1.2	3.1	1.2	581.9	1 503.3	191.3	494.2
Bel Aire city †-----	3 695	... r2 145	2 366	130	r837	658	17.0	6.6	15.3	5.9	24.7	64.1	8.5	22.0
Delano township -----	378	r2 145	2 366	120	... r837	658	17.0	6.6	15.3	5.9	24.7	64.1	8.5	22.0
Eagle township -----	895	738	619	342	271	196	93.6	36.1	92.3	35.6	9.7	25.1	3.7	9.6
Bentley city -----	360	311	260	151	122	89	5.5	2.2	5.5	2.2	720.0	1 800.0	302.0	755.0
Erie township -----	115	119	79	41	43	32	94.3	36.4	94.3	36.4	1.2	3.2	.4	1.1
Garden Plain township -----	1 406	1 449	1 189	461	417	299	92.4	35.7	92.3	35.6	15.2	39.5	5.0	12.9
Garden Plain city †-----	731	775	678	251	241	181	1.4	.5	1.4	.5	522.1	1 462.0	179.3	502.0
Goddard city (pt.) †-----	-	-	-	-	-	-	.7	.3	.7	.3	-	-	-	-
Grand River township -----	550	479	354	172	146	98	92.7	35.8	90.7	35.0	6.1	15.7	1.9	4.9
Grant township -----	3 221	2 538	2 071	1 187	935	621	93.3	36.0	93.1	35.9	34.6	89.7	12.7	33.1
Valley Center city (pt.) †-----	1 887	1 789	1 254	723	647	375	1.8	.7	1.8	.7	1 048.3	2 695.7	401.7	1 032.9
Greeley township -----	1 060	1 115	961	407	404	345	94.0	36.3	92.8	35.8	11.4	29.6	4.4	11.4
Mount Hope city †-----	805	791	665	302	300	262	.8	.3	.8	.3	1 006.3	2 683.3	377.5	1 006.7
Gypsum township -----	5 581	5 432	5 196	1 541	1 323	906	92.7	35.8	92.3	35.6	60.5	156.8	16.7	43.3
Derby city (pt.) †-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Illinois township -----	1 553	1 297	753	492	417	194	92.7	35.8	92.6	35.7	16.8	43.5	5.3	13.8
Kechi township -----	10 460	11 584	10 556	3 816	3 925	2 999	66.2	25.6	65.9	25.4	158.7	411.8	57.9	150.2
Kechi city -----	517	288	229	181	107	78	2.2	.8	2.2	.8	235.0	646.3	82.3	226.3
Park City city †-----	5 050	... 411	364	166	149	127	94.3	36.4	94.2	36.4	4.5	11.7	1.8	4.6
Lincoln township -----	427	411	364	166	149	127	94.3	36.4	94.2	36.4	896.0	2 240.0	370.0	925.0
Minneha township -----	6 566	r4 623	3 766	2 531	r1 749	1 271	61.5	23.7	60.8	23.5	108.0	279.4	41.6	107.7
Eastborough city -----	896	854	1 141	370	319	413	1.0	.4	1.0	.4	2 240.0	496.1	2 496.1	1 348.3
Morton township -----	1 832	1 668	1 443	722	631	492	92.6	35.7	91.5	35.3	20.0	51.9	7.9	20.5
Cheney city †-----	1 560	1 404	1 160	610	539	426	3.3	1.3	3.3	1.3	472.7	1 200.0	184.8	469.2
Ninnescah township -----	2 453	2 151	1 867	897	746	619	93.7	36.2	93.3	36.0	26.3	68.1	9.6	24.9
Clearwater city †-----	1 875	1 684	1 435	697	588	502	2.4	.9	2.4	.9	781.3	2 083.3	290.4	774.4
Ohio township -----	892	752	507	327	248	150	93.7	36.2	93.5	36.1	9.5	24.7	3.5	9.1
Haysville city (pt.) †-----	-	-	-	-	-	-	.3	.1	.3	.1	-	-	-	-
Park township -----	3 954	3 585	2 872	1 459	1 226	807	86.3	33.3	84.6	32.6	46.7	121.3	17.2	44.8
Maize city †-----	1 520	1 294	785	536	432	223	2.0	.8	2.0	.8	760.0	1 900.0	268.0	670.0
Payn township -----	724	874	541	294	320	172	81.4	31.4	81.3	31.4	8.9	23.1	3.6	9.4
Riverside township -----	14 364	11 725	10 539	5 163	3 972	3 136	49.1	19.0	48.2	18.6	298.0	772.3	107.1	277.6
Derby city (pt.) †-----	2 612	666	... 2 002	809	229	514	1.6	.6	1.6	.6	1 632.5	4 353.3	505.6	1 348.3
Haysville city (pt.) †-----	4 493	3 924	2 002	1 566	1 257	514	4.8	1.9	4.8	1.8	936.0	2 496.1	326.3	870.0
Oaklawn-Sunview CDP -----	3 240	... 1 269	1 269	1 166	... 1 269	514	1.4	.5	1.4	.5	2 314.3	6 480.0	832.9	2 332.0
Rockford township -----	17 189	13 919	11 285	5 998	4 579	3 061	102.0	39.4	101.0	39.0	170.2	440.7	59.4	153.8
Derby city (pt.) †-----	12 087	9 120	7 947	4 193	2 965	2 079	10.4	4.0	10.4	4.0	1 162.2	3 021.8	403.2	1 048.3
Mulvane city (pt.) †-----	3 466	2 994	2 063	1 209	990	626	3.3	1.3	3.3	1.3	1 050.3	2 666.2	366.4	930.0
Salem township -----	7 827	7 697	7 380	2 815	2 479	1 990	83.7	32.3	82.9	32.0	94.4	244.6	34.0	88.0
Haysville city (pt.) †-----	3 868	4 079	4 523	1 339	1 243	1 129	3.3	1.3	3.3	1.3	1 172.1	2 975.4	405.8	1 030.0
Sherman township -----	1 251	1 089	1 025	387	329	258	96.1	37.1	95.9	37.0	13.0	33.8	4.0	10.5
Andale city †-----	566	538	500	190	180	142	.7	.3	.7	.3	808.6	1 886.7	271.4	633.3
Union township -----	1 945	1 629	1 591	580	464	358	94.1	36.3	93.9	36.2	20.7	53.7	6.2	16.0
Colwic city †-----	1 091	935	879	325	282	205	1.2	.5	1.2	.5	909.2	2 182.0	270.8	650.0
Valley Center township -----	2 985	2 442	1 858	1 028	827	584	94.2	36.4	93.9	36.3	31.8	82.2	10.9	28.3
Sedgwick city (pt.) †-----	132	128	65	59	... 128	52	.2	.1	.2	.1	660.0	1 320.0	325.0	650.0
Valley Center city (pt.) †-----	1 737	1 511	1 297	617	506	413	2.4	.9	2.4	.9	723.8	1 930.0	257.1	685.6
Viola township -----	484	439	419	177	161	131	94.4	36.4	93.4	36.1	5.2	13.4	1.9	4.9
Viola city -----	185	199	193	69	77	62	.4	.2	.4	.2	462.5	925.0	172.5	345.0
Waco township -----	2 369	1 574	1 430	797	521	415	77.9	30.1	77.7	30.0	30.5	79.0	10.3	26.6
Haysville city (pt.) †-----	3	3	6	2	2	2	.1	-.1	.1	-.1	30.0	—	20.0	—
Wichita city †-----	304 011	r279 838	276 554	135 069	r116 953	99 920	304.0	117.4	298.2	115.1	1 019.5	2 641.3	452.9	1 173.5
Seward County †-----	18 743	17 071	15 744	7 572	6 707	5 290	1 659.0	640.6	1 656.5	639.6	11.3	29.3	4.6	11.8
Fargo township -----	1 195	961	652	496	355	217	571.3	220.6	569.6	219.9	2.1	5.4	.9	2.3
Kismet city †-----	421	368	294	174	129	94	.5	.2	.5	.2	842.0	2 105.0	348.0	870.0
Liberal city †-----	16 573	14 911	13 862	6 663	5 857	4 670	24.6	9.5	24.6	9.5	673.7	1 744.5	270.9	701.4
Liberal township -----	616	803	916	277	348	306	506.4	195.5	505.9	195.3	1.2	3.2	.5	1.4
Seward township -----	359	396	201	136	147	61	556.6	214.9	556.3	214.8	.6	1.7	.2	.6
Shawnee County †-----	160 976	154 916	155 322	68 991	64									

Table 8. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Shawnee County †—Con.														
Dover township	1 220	1 124	976	472	392	323	147.2	56.9	145.6	56.2	8.4	21.7	3.2	8.4
Willard city (pt.)	110	123	124	51	55	44	.3	.1	.3	.1	366.7	1 100.0	170.0	510.0
Grove township	272	214	190	95	75	63	77.9	30.1	77.7	30.0	3.5	9.1	1.2	3.2
Menoken township	1 203	987	912	419	352	292	117.4	45.3	116.3	44.9	10.3	26.8	3.6	9.3
Mission township	7 370	5 082	2 473	2 570	1 788	723	85.9	33.2	83.7	32.3	88.1	228.2	30.7	79.6
Monmouth township	1 912	1 645	1 113	680	546	344	146.0	56.4	145.8	56.3	13.1	34.0	4.7	12.1
Rossville township	1 581	1 596	1 376	580	552	452	134.1	51.8	132.6	51.2	11.9	30.9	4.4	11.3
Rossville city	1 052	1 045	934	391	366	314	1.3	.5	1.3	.5	809.2	2 104.0	300.8	782.0
Silver Lake township	1 882	1 828	1 140	677	616	364	47.5	18.4	46.3	17.9	40.6	105.1	14.6	37.8
Silver Lake city †	1 390	1 350	811	520	460	265	1.4	.5	1.3	.5	1 069.2	2 780.0	400.0	1 040.0
Soldier township	11 491	11 017	7 225	3 940	3 518	2 066	164.2	63.4	163.4	63.1	70.3	182.1	24.1	62.4
Tecumseh township	7 185	6 314	3 829	2 414	1 974	1 117	92.8	35.8	90.8	35.1	79.1	204.7	26.6	68.8
Topeka city †	119 883	r118 690	125 011	54 664	r51 556	43 700	145.4	56.1	142.9	55.2	838.9	2 171.8	382.5	990.3
Topeka township	991	r2 610	2 199	414	r946	713	30.5	11.8	29.1	11.2	34.1	88.5	14.2	37.0
Williamsport township	3 829	1 924	7 812	1 303	1 505	1 456	107.2	41.4	106.9	41.3	35.8	92.7	12.2	31.5
Sheridan County †														
Adell township	3 043	3 544	3 859	1 324	1 444	1 307	2 322.4	896.7	2 321.7	896.4	1.3	3.4	.6	1.5
Bloomfield township	23	46	135	16	24	38	139.9	54.0	139.9	54.0	.2	.4	.1	.3
Bowcreek township	59	56	52	23	24	20	93.2	36.0	93.2	36.0	.6	1.6	.2	.6
East Salina township	60	71	92	24	29	37	186.2	71.9	186.2	71.9	.3	.8	.1	.3
Kenneth township	73	106	135	31	43	45	186.1	71.8	186.0	71.8	.4	1.0	.2	.4
Hoxie city †	1 533	1 640	1 537	704	709	576	92.7	35.8	92.7	35.8	16.5	42.8	7.6	19.7
Logan township	1 342	1 462	1 419	641	644	540	2.1	.8	2.1	.8	639.0	1 677.5	305.2	801.3
Parnell township	144	213	197	53	68	57	186.7	72.1	186.6	72.0	.8	2.0	.3	.7
Prairie Dog township	120	124	136	48	60	49	184.9	71.4	184.8	71.4	.6	1.7	.3	.7
Sheridan township	328	386	406	148	168	173	138.5	53.5	138.4	53.4	2.4	6.1	1.1	2.8
Selden city †	248	266	271	115	129	130	.8	.3	.8	.3	310.0	826.7	143.8	383.3
Solomon township	240	299	392	91	105	96	278.7	107.6	278.6	107.6	.9	2.2	.3	.8
Springbrook township	106	156	207	44	57	53	278.6	107.6	278.6	107.6	.4	1.0	.2	.4
Union township	43	66	107	23	28	31	92.5	35.7	92.5	35.7	.5	1.2	.2	.6
Valley township	122	162	177	50	64	61	185.9	71.8	185.8	71.7	.7	1.7	.3	.7
West Saline township	119	138	169	40	38	42	185.8	71.7	185.8	71.7	.6	1.7	.2	.6
Sherman County †														
Goodland city †	6 926	7 759	7 792	3 177	3 292	2 763	2 735.3	1 056.1	2 734.7	1 055.9	2.5	6.6	1.2	3.0
Grant township	4 983	5 708	5 510	2 360	2 404	1 979	11.2	4.3	11.2	4.3	444.9	1 158.8	210.7	548.8
Iowa township	123	135	186	59	73	79	354.7	136.9	354.6	136.9	.3	.9	.2	.4
Itasca township	46	47	58	24	22	19	278.6	107.6	278.6	107.6	.2	.4	.1	.2
Lincoln township	333	327	266	105	104	91	87.4	33.7	87.4	33.7	3.8	9.9	1.2	3.1
Llanos township	101	169	157	42	67	55	155.7	60.1	155.7	60.1	.6	1.7	.3	.7
Logan township	47	71	97	31	37	35	185.0	71.4	185.0	71.4	.3	.7	.2	.4
McPherson township	236	220	149	88	84	51	138.3	53.4	138.3	53.4	1.7	4.4	.6	1.6
Shermanville township	53	81	113	30	39	36	174.3	67.3	174.3	67.3	.3	.8	.2	.4
Smoky township	35	41	86	24	29	25	184.8	71.4	184.8	71.4	.2	.5	.1	.3
Stateline township †	96	113	119	40	42	39	280.1	108.2	279.8	108.0	.3	.9	.1	.4
Kanorado city	417	332	451	179	175	164	195.3	75.4	195.2	75.4	2.1	5.5	.9	2.4
Union township	276	217	278	114	114	112	.7	.3	.7	.3	394.3	920.0	162.9	380.0
Voltaire township	53	69	67	24	28	20	139.7	53.9	139.7	53.9	.4	1.0	.2	.4
Washington township	290	287	378	117	127	119	411.2	158.8	411.2	158.7	.7	1.8	.3	.7
Smith County †														
Banner township	5 078	5 947	6 757	2 615	2 815	2 750	2 322.1	896.6	2 319.2	895.5	2.2	5.7	1.1	2.9
Beaver township	60	52	73	21	24	26	93.3	36.0	93.3	36.0	.6	1.7	.2	.6
Blaine township	83	91	108	41	37	32	93.2	36.0	92.9	35.9	.9	2.3	.4	1.1
Cedar township	75	90	100	34	42	39	93.3	36.0	93.2	36.0	.8	2.1	.4	.9
Kensington city	665	774	801	320	352	329	92.8	35.8	92.7	35.8	7.2	18.6	3.5	8.9
Center township	553	681	653	280	311	278	.8	.3	.8	.3	691.3	1 843.3	350.0	933.3
Smith Center city †	2 233	2 413	2 549	1 136	1 149	1 050	93.2	36.0	93.2	36.0	24.0	62.0	12.2	31.6
Cora township	2 016	2 240	2 389	1 055	1 082	994	3.0	1.1	3.0	1.1	672.0	1 832.7	351.7	959.1
Crystal Plains township	63	86	111	37	35	31	93.1	36.0	93.0	35.9	.7	1.8	.4	1.0
Dor township	45	64	72	19	25	23	93.1	35.9	93.0	35.9	.5	1.3	.2	.5
Garfield township	62	67	78	27	30	27	92.8	35.8	92.6	35.7	.7	1.7	.3	.8
German township	35	46	63	20	25	26	93.0	35.9	93.0	35.9	.4	1.0	.2	.6
Harlan township	41	40	65	14	17	24	92.1	35.5	91.8	35.4	.4	1.2	.2	.4
Harvey township	91	145	183	65	66	77	93.1	35.9	93.0	35.9	1.0	2.5	.7	1.8
Cedar city	119	167	191	57	81	80	92.9	35.9	92.9	35.9	1.3	3.3	.6	1.6
Houston township	25	53	46	17	32	31	.5	.2	.5	.2	50.0	125.0	34.0	85.0
Gaylord city	231	297	328	146	152	148	93.1	35.9	92.9	35.9	2.5	6.4	1.6	4.1
Lane township	173	203	211	109	109	102	.7	.3	.7	.3	247.1	576.7	155.7	363.3
Athol city	164	187	219	76	85	96	93.0	35.9	93.0	35.9	1.8	4.6	.8	2.1
Lincoln township	86	90	108	39	47	57	.5	.2	.5	.2	172.0	430.0	78.0	195.0
Logan township	90	126	165	40	50	50	93.0	35.9	92.8	35.8	1.0	2.5	.4	1.1
Martin township	55	89	109	34	35	44	92.6	35.8	92.5	35.7	.6	1.5	.4	1.0
Oak township	44	51	72	25	25	26	92.7	35.8	92.5	35.7	.5	1.2	.3	.7
Lebanon city	466	565	700	286	332	348	93.0	35.9	92.9	35.9	5.0	13.0	3.1	8.0
	364	440	517	228	270	270	.8	.3	.8	.3	455.0	1 213.3	285.0	760.0

Table 8. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text.]

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Smith County †—Con.														
Pawnee township	56	82	112	30	33	39	92.5	35.7	92.1	35.6	.6	1.6	.3	.8
Pleasant township	66	83	130	30	31	41	92.7	35.8	92.7	35.8	.7	1.8	.3	.8
Swan township	57	72	75	26	26	27	92.2	35.6	92.0	35.5	.6	1.6	.3	.7
Valley township	89	106	132	39	50	51	92.8	35.8	92.8	35.8	1.0	2.5	.4	1.1
Washington township	75	93	103	34	42	42	92.9	35.9	92.9	35.9	.8	2.1	.4	.9
Webster township	53	79	118	30	39	37	92.8	35.8	92.8	35.8	.6	1.5	.3	.8
White Rock township	60	82	100	28	32	37	92.9	35.9	92.9	35.9	.6	1.7	.3	.8
Stafford County †	5 365	5 694	5 943	2 666	2 709	2 602	2 058.4	794.8	2 051.5	792.1	2.6	6.8	1.3	3.4
Albano township	61	76	81	25	29	30	94.0	36.3	94.0	36.3	.6	1.7	.3	.7
Byron township	88	106	115	40	47	42	94.5	36.5	94.4	36.4	.9	2.4	.4	1.1
Clear Creek township	47	60	62	18	34	26	93.5	36.1	93.5	36.1	.5	1.3	.2	.5
Cleveland township	102	91	124	42	44	50	93.4	36.1	93.4	36.1	1.1	2.8	.4	1.2
Douglas township	156	165	179	62	65	65	93.2	36.0	93.2	36.0	1.7	4.3	.7	1.7
Radium city (pt.)	34	34	39	17	17	17	.1	—	.1	—	340.0	—	170.0	—
East Cooper township	84	77	94	35	41	38	92.7	35.8	92.0	35.5	.9	2.4	.4	1.0
Fairview township	117	122	154	46	57	62	93.2	36.0	93.2	36.0	1.3	3.3	.5	1.3
Farmington township	569	614	563	275	282	269	93.4	36.1	93.4	36.1	6.1	15.8	2.9	7.6
Macksville city	488	546	484	238	246	238	2.6	—	2.6	—	187.7	488.0	91.5	238.0
Hayes township	251	275	306	130	131	128	93.3	36.0	93.3	36.0	2.7	7.0	1.4	3.6
Hudson city	159	157	181	81	79	79	.3	—	.3	—	530.0	1 590.0	270.0	810.0
Lincoln township	164	146	169	65	67	65	92.7	35.8	92.7	35.8	1.8	4.6	.7	1.8
Radium city (pt.)	13	13	16	6	7	8	—	—	—	—	—	—	—	—
North Seward township	249	224	211	116	91	74	93.4	36.1	93.4	36.1	2.7	6.9	1.2	3.2
Seward city	71	88	66	42	34	29	.6	—	.6	—	118.3	355.0	70.0	210.0
Ohio township	441	453	498	249	234	232	94.5	36.5	94.5	36.5	4.7	12.1	2.6	6.8
St. John city (pt.) †	365	357	395	211	192	191	2.0	—	2.0	—	182.5	456.3	105.5	263.8
Putnam township	42	39	33	14	13	12	187.9	72.6	182.4	70.4	.2	.6	.1	.2
Richland township	77	80	77	32	40	43	93.9	36.2	93.9	36.2	.8	2.1	.3	.9
Rose Valley township	81	93	96	33	38	33	94.3	36.4	94.3	36.4	.9	2.2	.3	.9
St. John township	1 093	1 221	1 185	526	560	533	94.1	36.3	94.0	36.3	11.6	30.1	5.6	14.5
St. John city (pt.) †	992	1 144	1 082	477	519	496	2.6	—	2.6	—	381.5	992.0	183.5	477.0
South Seward township	87	85	147	43	41	41	93.2	36.0	93.1	35.9	.9	2.4	.5	1.2
Stafford township	1 461	1 574	1 587	770	782	751	93.5	36.1	93.5	36.1	15.6	40.5	8.2	21.3
Stafford city †	1 344	1 425	1 414	705	709	679	2.4	—	2.4	—	560.0	1 493.3	293.8	783.3
Union township	38	58	60	21	38	30	93.6	36.1	93.5	36.1	.4	1.1	.2	.6
West Cooper township	85	74	106	37	35	38	93.2	36.0	93.1	35.9	.9	2.4	.4	1.0
York township	72	61	96	87	40	40	93.2	36.0	93.0	35.9	.8	2.0	.9	2.4
Stanton County	2 333	2 339	2 287	956	960	777	1 761.5	680.1	1 761.4	680.1	1.3	3.4	.5	1.4
Big Bow township	415	442	536	157	195	169	558.4	215.6	558.4	215.6	.7	1.9	.3	.7
Manter township	354	426	479	172	183	148	647.1	249.8	647.1	249.8	.5	1.4	.3	.7
Manter city	186	205	219	89	90	69	.6	—	.6	—	310.0	930.0	148.3	445.0
Stanton township	1 564	1 471	1 272	627	582	460	556.0	214.7	555.9	214.6	2.8	7.3	1.1	2.9
Johnson City city	1 348	1 244	1 038	535	485	385	2.9	1.1	2.9	1.1	464.8	1 225.5	184.5	486.4
Stevens County †	5 048	4 736	4 198	2 116	1 978	1 543	1 884.9	727.8	1 884.5	727.6	2.7	6.9	1.1	2.9
Banner township	204	199	181	83	86	64	277.1	107.0	277.1	107.0	.7	1.9	.3	.8
Center township	3 735	3 521	3 118	1 577	1 443	1 157	279.8	108.0	279.7	108.0	13.4	34.6	5.6	14.6
Hugoton city †	3 179	3 165	2 739	1 360	1 299	1 045	3.6	1.4	3.6	1.4	883.1	2 270.7	377.8	971.4
Harmony township	146	178	146	65	73	68	279.7	108.0	279.7	108.0	.5	1.4	.2	.6
Moscow township	658	556	482	262	237	162	442.3	170.8	441.9	170.6	1.5	3.9	.6	1.5
Moscow city	252	228	228	105	102	81	.5	—	.5	—	504.0	1 260.0	210.0	525.0
Voorhees township	148	128	148	67	70	45	349.4	134.9	349.4	134.9	.4	1.1	.2	.5
West Center township	157	154	123	62	69	47	256.7	99.1	256.7	99.1	.6	1.6	.2	.6
Sumner County †	25 841	24 928	23 553	10 769	10 356	8 977	3 068.8	1 849.1	3 061.1	1 811.9	8.4	21.9	3.5	9.1
Avon township	293	278	215	112	98	70	92.6	35.7	92.5	35.7	3.2	8.2	1.2	3.1
Belle Plaine township	3 543	2 926	2 182	1 304	1 111	802	105.4	40.7	104.7	40.4	33.8	87.7	12.5	32.3
Belle Plaine city †	1 649	1 706	1 553	636	672	575	2.0	—	2.0	—	824.5	2 061.3	318.0	795.0
Bluff township	106	136	196	49	63	74	136.3	52.6	136.3	52.6	.8	2.0	.4	.9
Caldwell city †	1 351	1 401	1 540	716	761	725	2.9	1.1	2.9	1.1	465.9	1 228.2	246.9	650.9
Caldwell township	195	313	329	103	126	133	135.9	52.5	135.9	52.5	1.4	3.7	.8	2.0
Chikaskia township	67	112	121	34	40	47	93.7	36.2	93.7	36.2	.7	1.9	.4	.9
Conway township	1 249	1 244	1 118	461	442	388	93.9	36.2	93.9	36.2	13.3	34.5	4.9	12.7
Conway Springs city (pt.) †	958	953	849	371	357	316	1.2	—	1.2	—	798.3	1 916.0	309.2	742.0
Creel township	223	177	244	76	67	72	94.9	36.6	94.8	36.6	2.4	6.1	.8	2.1
Dixon township	726	783	801	344	346	325	94.5	36.5	94.5	36.5	7.7	19.9	3.6	9.4
Argonia city †	529	587	591	264	267	250	1.1	—	1.1	—	480.9	1 322.5	240.0	660.0
Downs township	200	174	222	73	71	76	92.9	35.9	92.8	35.8	2.2	5.6	.8	2.0
Eden township	353	324	285	140	120	98	95.3	36.8	95.3	36.8	3.7	9.6	1.5	3.8
Falls township	193	252	278	135	109	171	138.6	53.5	138.6	53.5	1.4	3.6	1.0	2.5
Gore township	2 317	2 229	1 789	907	802	600	84.1	32.5	82.6	31.9	28.1	72.6	11.0	28.4
Mulvane city (pt.) †	1 208	1 260	1 122	466	460	390	1.4	—	1.4	—	862.9	2 416.0	347.1	972.0
Greene township	91	92	107	28	31	33	92.9	35.9	92.8	35.8	1.0	2.5	.3	.8
Guelph township	158	171	196	66	68	67	141.4	54.6	141.4	54.6	1.1	2.9	.5	1.2
Harmon township	271	237	185	92	91	73	79.2	30.6	79.2	30.6	3.4	8.9	1.2	3.0

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Table 8. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Sumner County †—Con.														
Illinois township	133	130	134	49	40	37	94.3	36.4	94.3	36.4	1.4	3.7	.5	1.3
Jackson township	173	175	171	66	71	67	94.1	36.3	94.1	36.3	1.8	4.8	.7	1.8
London township	617	603	400	249	273	260	108.0	41.7	107.0	41.3	5.8	14.9	2.3	6.0
Morris township	58	48	63	21	27	29	94.5	36.5	94.5	36.5	.6	1.6	.2	.6
Osborn township	353	278	303	141	120	106	92.8	35.8	91.6	35.4	3.9	10.0	1.5	4.0
Mayfield city	110	128	110	60	56	44	.3	.1	.3	.1	366.7	1 100.0	200.0	600.0
Oxford township	1 387	1 346	1 332	568	613	508	99.9	38.6	98.8	38.1	14.0	36.4	5.7	14.9
Oxford city †	1 143	1 125	1 113	468	498	425	2.2	.8	2.2	.8	519.5	1 428.8	212.7	585.0
Palestine township	258	271	207	95	102	75	73.4	28.3	72.5	28.0	3.6	9.2	1.3	3.4
Ryan township	238	239	316	118	120	120	92.1	35.5	92.1	35.5	2.6	6.7	1.3	3.3
Milan city	109	135	162	66	70	66	.3	.1	.3	.1	363.3	1 090.0	220.0	660.0
Seventy-Six township	253	248	271	87	84	85	92.8	35.8	92.8	35.8	2.7	7.1	.9	2.4
South Haven township	710	733	726	301	309	289	139.9	54.0	139.9	54.0	5.1	13.1	2.2	5.6
Hunnewell city	87	86	77	37	40	36	1.2	.5	1.2	.5	72.5	174.0	30.8	74.0
South Haven city	420	439	413	191	186	169	2.1	.8	2.1	.8	200.0	525.0	91.0	238.8
Springdale township	685	565	526	204	173	148	92.7	35.8	92.7	35.8	7.4	19.1	2.2	5.7
Conway Springs city (pt.) †	426	360	304	124	112	89	.4	.2	.4	.2	1 065.0	2 130.0	310.0	620.0
Summer township	174	180	184	65	67	67	93.7	36.2	93.7	36.2	1.9	4.8	.7	1.8
Valverde township	128	140	147	53	54	53	93.4	36.1	92.7	35.8	1.4	3.6	.6	1.5
Walton township	503	454	480	195	196	156	138.7	53.6	138.7	53.6	3.6	9.4	1.4	3.6
Gedua Springs city (pt.) †	185	202	212	85	84	63	.6	.2	.6	.2	308.3	925.0	141.7	425.0
Wellington city	8 411	8 212	8 072	3 754	3 608	3 079	12.9	5.0	12.7	4.9	662.3	1 716.5	295.6	766.1
Wellington township	424	457	413	163	153	144	81.0	31.3	80.9	31.2	5.2	13.6	2.0	5.2
Thomas County †—	8 258	8 451	7 501	3 534	3 496	2 757	2 784.2	1 075.0	2 783.9	1 074.9	3.0	7.7	1.3	3.3
Barrett township	153	178	160	72	74	82	276.0	106.6	276.0	106.6	.6	1.4	.3	.3
Colby city †	5 396	5 544	4 658	2 272	2 234	1 645	8.0	3.1	8.0	3.1	674.5	1 740.6	284.0	732.9
East Hale township	143	146	197	66	68	63	139.5	53.9	139.5	53.9	1.0	2.7	.5	1.2
Kingery township	100	113	148	49	57	62	372.8	143.9	372.8	143.9	.3	.7	.1	.3
Lacey township	157	158	143	67	71	64	92.5	35.7	92.5	35.7	1.7	4.4	.7	1.9
Gem city	104	101	80	47	51	43	.8	.3	.8	.3	130.0	346.7	58.8	156.7
Menlo township	113	125	145	57	71	69	140.1	54.1	140.1	54.1	.8	2.1	.4	1.1
Menlo city	50	42	48	26	37	33	.3	.1	.3	.1	166.7	500.0	86.7	260.0
Morgan township	759	568	455	292	230	140	271.7	104.9	271.7	104.9	2.8	7.2	1.1	2.8
North Randall township	91	117	121	42	45	37	138.1	53.3	138.1	53.3	.7	1.7	.3	.8
Rovoh township	169	171	190	60	73	63	277.3	107.1	277.3	107.0	.6	1.6	.2	.6
Smith township	246	280	304	134	148	142	93.0	35.9	93.0	35.9	2.6	6.9	1.4	3.7
Rexford city	171	204	231	102	118	113	.7	.3	.7	.3	244.3	570.0	145.7	340.0
South Randall township	270	315	276	105	104	70	278.7	107.6	278.6	107.6	1.0	2.5	.4	1.0
Oakley city (pt.)	58	75	22	21	21	...	.1	.1	.1	.1	580.0	—	220.0	—
Summers township	207	212	184	89	83	72	373.4	144.2	373.4	144.2	.6	1.4	.2	.6
Wendell township	80	114	118	47	49	54	183.4	70.8	183.4	70.8	.4	1.1	.3	.7
West Hale township	374	410	402	182	189	194	139.7	53.9	139.7	53.9	2.7	6.9	1.3	3.4
Brewster city	296	327	320	145	151	145	.7	.3	.7	.3	422.9	986.7	207.1	483.3
Trego County †—	3 694	4 165	4 436	1 851	1 991	1 731	2 328.6	899.1	2 300.9	888.4	1.6	4.2	.8	2.1
Collyer township	435	523	596	215	230	241	516.9	199.6	516.9	199.6	.8	2.2	.4	1.1
Franklin township	144	151	182	84	87	86	.6	.3	.6	.3	240.0	480.0	140.0	280.0
Glencoe township	82	94	113	33	31	32	93.0	35.9	93.0	35.9	.9	2.3	.4	.9
Ogallala township	240	288	326	105	125	135	372.7	143.9	372.5	143.8	.6	1.7	.3	.7
Riverside township	138	196	265	163	203	75	312.0	120.4	296.5	114.5	.5	1.2	.5	1.4
Wakeeney township	2 585	2 792	2 798	1 241	1 289	1 130	465.1	179.6	464.9	179.5	5.6	14.4	2.7	6.9
Wakeeney city †	2 161	2 388	2 334	1 072	1 125	965	4.4	1.7	4.4	1.7	491.1	1 271.2	243.6	630.6
Wilcox township	126	142	156	48	66	65	310.2	119.8	298.2	115.1	.4	1.1	.2	.4
Wabaunsee County †—	6 603	6 867	6 397	2 853	2 891	2 560	2 071.6	799.9	2 065.4	797.5	3.2	8.3	1.4	3.6
Alma township	1 160	1 201	1 161	471	474	433	103.7	40.0	103.7	40.0	11.2	29.0	4.5	11.8
Alma city †	871	925	905	359	370	337	1.3	.5	1.3	.5	670.0	1 742.0	276.2	718.0
Farmer township	108	118	125	48	51	51	171.8	66.3	171.6	66.3	.6	1.6	.3	.7
Garfield township	629	619	606	287	290	257	117.7	45.4	117.6	45.4	5.3	13.9	2.4	6.3
Alta Vista city	477	430	402	215	205	180	.7	.3	.7	.3	681.4	1 590.0	307.1	716.7
Kaw township	230	257	225	81	93	83	111.3	43.0	109.6	42.3	2.1	5.4	.7	1.9
St. Marys city (pt.) †	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Maple Hill township	796	777	607	320	273	219	190.7	73.6	189.6	73.2	4.2	10.9	1.7	4.4
Maple Hill city	406	381	327	161	137	115	.5	.2	.5	.2	812.0	2 030.0	322.0	805.0
Willard city (pt.)	—	5	—	—	2	—	—	—	—	—	—	—	—	—
Mill Creek township	263	311	189	264	295	252	193.1	74.6	192.3	74.2	1.4	3.5	1.4	3.6
Mission Creek township	448	453	412	178	160	142	208.6	80.5	208.5	80.5	2.1	5.6	.9	2.2
Newbury township	934	941	877	364	351	291	203.3	78.5	203.2	78.5	4.6	11.9	1.8	4.6
McFarland city	224	242	209	101	102	90	.5	.2	.5	.2	448.0	1 120.0	202.0	505.0
Paxico city	174	168	216	80	74	65	.4	.1	.4	.1	435.0	1 740.0	200.0	800.0
Plumb township	617	654	599	249	267	236	129.4	50.0	129.2	49.9	4.8	12.4	1.9	5.0
Harveyville city	267	280	279	110	121	113	.4	.1	.4	.1	667.5	2 670.0	275.0	1 100.0
Rock Creek township	92	113	155	43	64	62	170.7	65.9	170.6	65.9	.5	1.4	.3	.7
Wabaunsee township	455	455	461	170	166	153	173.7	67.1	171.9	66.4	2.6	6.9	1.0	2.6

Table 8. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text.]

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Wabaunsee County †—Con.														
Washington township	100	114	145	48	52	54	148.1	57.2	148.1	57.2	.7	1.7	.3	.8
Wilmington township	771	854	835	330	355	327	149.7	57.8	149.6	57.8	5.2	13.3	2.2	5.7
Eskridge city	518	603	589	222	259	238	1.3	.5	1.3	.5	398.5	1 036.0	170.8	444.0
Wallace County †	1 821	2 045	2 215	840	892	805	2 367.6	914.1	2 367.4	914.1	.8	2.0	.4	.9
Harrison township	108	114	140	42	48	44	210.4	81.2	210.4	81.2	.5	1.3	.2	.5
Sharon Springs township	1 148	1 264	1 321	540	553	473	885.2	341.8	885.1	341.8	1.3	3.4	.6	1.6
Sharon Springs city †	872	982	1 012	435	453	367	2.3	.9	2.3	.9	379.1	968.9	189.1	483.3
Wallace township	185	218	280	84	86	92	488.3	188.5	488.2	188.5	.4	1.0	.2	.4
Wallace city	75	86	112	38	39	42	1.0	.4	1.0	.4	75.0	187.5	38.0	95.0
Weskan township	380	364	384	174	162	145	783.7	302.6	783.7	302.6	.5	1.3	.2	.6
Washington County †	7 073	8 543	9 249	3 355	3 579	3 705	2 328.1	898.9	2 327.1	898.5	3.0	7.9	1.4	3.7
Barnes township	283	394	351	148	166	166	93.0	35.9	93.0	35.9	3.0	7.9	1.6	4.1
Barnes city †	167	257	209	93	115	114	.4	.2	.4	.2	417.5	835.0	232.5	465.0
Brantford township	109	129	148	52	54	63	92.9	35.9	92.9	35.9	1.2	3.0	.6	1.4
Charleston township	115	129	176	44	45	79	92.9	35.9	92.9	35.9	1.2	3.2	.5	1.2
Clifton township	463	567	589	242	256	213	93.6	36.2	93.6	36.2	4.9	12.8	2.6	6.7
Clifton city (pt.) †	334	371	359	175	185	151	.7	.3	.7	.3	477.1	1 113.3	250.0	583.3
Vining city (pt.) †	20	30	36	12	15	15	.4	.1	.4	.1	50.0	200.0	30.0	120.0
Coleman township	84	104	133	39	37	47	93.9	36.2	93.9	36.2	.9	2.3	.4	1.1
Farmington township	181	216	268	79	76	90	94.0	36.3	94.0	36.3	1.9	5.0	.8	2.2
Franklin township	146	231	266	82	97	133	92.6	35.7	92.4	35.7	1.6	4.1	.9	2.3
Hollenberg city	28	57	47	29	33	39	.2	.1	.2	.1	140.0	280.0	145.0	290.0
Grant township	43	55	109	26	26	40	92.9	35.9	92.9	35.9	.5	1.2	.3	.7
Greenleaf township	479	585	600	256	264	283	93.1	35.9	93.1	35.9	5.1	13.3	2.7	7.1
Greenleaf city †	353	462	448	193	222	229	1.2	.5	1.2	.5	294.2	706.0	160.8	386.0
Haddam township	290	385	477	161	175	195	93.0	35.9	93.0	35.9	3.1	8.1	1.7	4.5
Haddam city	195	239	289	110	125	139	.9	.3	.9	.3	216.7	650.0	122.2	366.7
Hanover township	968	1 071	1 073	414	442	395	93.3	36.0	93.2	36.0	10.4	26.9	4.4	11.5
Hanover city	696	802	793	318	343	317	1.3	.5	1.3	.5	535.4	1 392.0	244.6	636.0
Highland township	33	80	92	20	25	32	92.5	35.7	92.1	35.6	.4	.9	.2	.6
Independence township	210	229	294	72	78	102	93.1	36.0	93.1	36.0	2.3	5.8	.8	2.0
Kimeo township	85	124	138	34	36	49	93.3	36.0	93.3	36.0	.9	2.4	.4	.9
Lincoln township	91	130	178	48	56	60	93.2	36.0	93.2	36.0	1.0	2.5	.5	1.3
Linn township	666	696	643	279	278	257	93.3	36.0	93.3	36.0	7.1	18.5	3.0	7.8
Linn city †	472	483	388	199	204	163	.9	.3	.9	.3	524.4	1 573.3	221.1	663.3
Little Blue township	100	152	169	41	55	55	92.9	35.9	92.8	35.8	1.1	2.8	.4	1.1
Logan township	143	168	171	51	55	59	92.4	35.7	92.4	35.7	1.5	4.0	.6	1.4
Lowe township	86	120	132	38	46	48	92.0	35.5	92.0	35.5	.9	2.4	.4	1.1
Mill Creek township	292	333	397	147	148	178	93.9	36.2	93.9	36.2	3.1	8.1	1.6	4.1
Morrowville city	173	180	201	94	89	96	.4	.1	.4	.1	432.5	1 730.0	235.0	940.0
Sheridan township	121	160	186	54	66	70	93.1	35.9	93.1	35.9	1.3	3.4	.6	1.5
Sherman township	276	342	382	127	128	133	93.4	36.1	93.4	36.1	3.0	7.6	1.4	3.5
Palmer city	121	149	166	70	68	62	.8	.3	.8	.3	151.3	403.3	87.5	233.3
Strawberry township	160	227	230	64	74	72	93.8	36.2	93.8	36.2	1.7	4.4	.7	1.8
Union township	142	192	208	83	98	102	92.5	35.7	92.4	35.7	1.5	4.0	.9	2.3
Mahaska city	98	119	122	53	64	63	.6	.2	.6	.2	163.3	490.0	88.3	265.0
Washington city †	1 304	1 488	1 584	675	715	707	1.9	.7	1.9	.7	686.3	1 862.9	355.3	964.3
Washington township	203	246	255	79	83	77	91.5	35.3	91.5	35.3	2.2	5.8	.9	2.2
Wichita County	2 758	3 041	3 274	1 190	1 293	1 029	1 861.2	718.6	1 861.1	718.6	1.5	3.8	.6	1.7
Leoti township	2 758	3 041	2 360	1 190	1 293	1 029	1 861.2	718.6	1 861.1	718.6	1.5	3.8	.6	1.7
Leoti city	1 738	1 869	1 916	760	822	622	3.4	1.3	3.4	1.3	511.2	1 336.9	223.5	584.6
Wilson County †	10 289	12 128	11 317	5 091	5 372	4 780	1 489.3	575.0	1 486.4	573.9	6.9	17.9	3.4	8.9
Cedar township	704	862	717	309	337	300	93.3	36.0	93.2	36.0	7.6	19.6	3.3	8.6
Altoona city	456	564	475	211	238	216	1.4	.5	1.4	.5	325.7	912.0	150.7	422.0
Center township	634	684	649	244	260	251	103.2	39.8	103.0	39.8	6.2	15.9	2.4	6.1
Chetopa township	201	230	238	85	83	85	92.8	35.8	92.7	35.8	2.2	5.6	.9	2.4
Clifton township	455	541	468	218	236	220	93.2	36.0	92.8	35.8	4.9	12.7	2.3	6.1
Buffalo city	293	386	321	154	171	159	.9	.3	.9	.3	325.6	976.7	171.1	513.3
Colfax township	442	525	402	197	220	150	123.2	47.6	123.0	47.5	3.6	9.3	1.6	4.1
Duck Creek township	109	131	126	42	47	39	93.2	36.0	93.0	35.9	1.2	3.0	.5	1.2
Fall River township	372	392	384	162	183	156	131.1	50.6	130.9	50.5	2.8	7.4	1.2	3.2
New Albany city	60	78	59	36	49	36	.6	.2	.6	.2	100.0	300.0	60.0	180.0
Fredonia city †	2 599	3 047	3 080	1 354	1 414	1 277	5.9	2.3	5.9	2.3	440.5	1 130.0	229.5	588.7
Gulford township	191	236	218	99	109	108	93.1	35.9	93.0	35.9	2.1	5.3	1.1	2.8
Benedict city	16	111	91	11	58	52	.1	—	.1	—	160.0	—	110.0	—
Neodesha city	2 837	3 414	3 295	1 407	1 531	1 444	3.0	1.1	2.9	1.1	978.3	2 579.1	485.2	1 279.1
Neodesha township	599	700	587	267	277	215	90.5	34.9	90.0	34.8	6.7	17.2	3.0	7.7
Newark township	228	235	218	96	97	90	92.6	35.8	92.5	35.7	2.5	6.4	1.0	2.7
Pleasant Valley township	182	243	216	80	87	79	123.1	47.5	123.0	47.5	1.5	3.8	.7	1.7
Prairie township	134	113	162	55	51	59	78.2	30.2	77.9	30.1	1.7	4.5	.7	1.8
Talleystand township	216	273	243	97	101	96	92.1	35.6	92.1	35.5	2.3	6.1	1.1	2.7
Verdigris township	331	427	256	350	301	182	103.5	40.0	103.3	39.9	3.2	8.3	3.4	8.8
Coyville city	78	98	93	46	60	55	.7	.3	.7	.3	111.4	260.0	65.7	153.3

Table 8. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text.]

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density				
							Total area		Land area		Population per—		Housing units per—		
	1990	1980	1970	1990	1980	1970	Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile	
Wilson County †—Con. Webster township	55	75	58	29	38	29	77.3	29.8	77.2	29.8	.7	1.8	.4	1.0	
Woodson County †— Center township †	4 116	4 600	4 789	2 199	2 294	2 032	1 309.3	505.5	1 296.7	500.7	3.2	8.2	1.7	4.4	
Liberty township †	647	309	391	282	129	139	413.0	159.5	411.6	158.9	1.6	4.1	.7	1.8	
Neosho Falls township	210	205	223	88	104	89	223.4	86.3	222.8	86.0	.9	2.4	.4	1.0	
Neosho Falls city	549	365	490	256	191	194	197.0	76.0	196.2	75.8	2.8	7.2	1.3	3.4	
North township	157	157	184	90	99	89	1.4	.5	1.4	.5	112.1	314.0	64.3	180.0	
Perry township	93	123	117	36	51	45	166.8	64.4	166.6	64.3	.6	1.4	.2	.6	
Toronto township	143	147	150	65	54	50	126.7	48.9	126.6	48.9	1.1	2.9	.5	1.3	
Toronto city	659	742	733	516	537	421	176.4	68.1	166.9	64.4	3.9	10.2	3.1	8.0	
Yates Center city	317	466	431	247	260	229	1.0	.4	1.0	.4	317.0	792.5	247.0	617.5	
Wyandotte County †— Bonner Springs city (pt.) †	1 815	1 998	1 967	956	904	841	5.9	2.3	5.9	2.3	307.6	789.1	162.0	415.7	
Delaware township	161 993	172 335	186 845	69 102	68 506	63 484	403.3	155.7	392.1	151.4	413.1	1 070.0	176.2	456.4	
Edwardsville city	6 410	6 266	3 884	2 508	2 289	1 209	40.2	15.5	39.6	15.3	161.9	419.0	63.3	163.9	
Kansas City city †	166	153	3 550	64	53	1 080	11.1	4.3	10.5	4.1	15.8	40.5	6.1	15.6	
Lake Quivira city (pt.)	3 979	3 364	619	1 520	1 211	207	23.9	9.2	23.2	9.0	171.5	442.1	65.5	168.9	
Prairie township	149 767	r161 148	168 213	64 457	r64 493	57 857	288.1	111.3	279.2	107.8	536.4	1 389.3	230.9	597.9	
	40	58	..	16	189	.4	.8	.3	50.0	133.3	20.0	53.3
	1 631	1 346	1 934	537	442	598	39.0	15.1	38.8	15.0	42.0	108.7	13.8	35.8	

POPULATION AND HOUSING UNIT COUNTS

Table 9. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision	Population			Housing units			1990 area measurements				1990 density			
							Total area		Land area		Population per—		Housing units per—	
	1990	1980	1970	1990	1980	1970	Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Abbyville city, Reno County -----	140	123	143	55	50	44	.5	.2	.5	.2	280.0	700.0	110.0	275.0
Abilene city, Dickinson County -----	6 242	6 572	6 661	2 856	2 951	2 680	9.2	3.6	9.2	3.6	678.5	1 733.9	310.4	793.3
Admire city, Lyon County -----	147	158	144	62	76	61	.9	.3	.9	.3	163.3	490.0	68.9	206.7
Agenda city, Republic County -----	81	106	107	53	62	56	.4	.2	.4	.2	202.5	405.0	132.5	265.0
Agra city, Phillips County -----	322	321	294	179	173	144	.7	.3	.7	.3	460.0	1 073.3	255.7	596.7
Albert city, Barton County -----	229	236	235	91	91	75	.6	.2	.6	.2	381.7	1 145.0	151.7	455.0
Alden city, Rice County -----	182	214	238	102	103	94	.5	.2	.5	.2	364.0	910.0	204.0	510.0
Alexander city, Rush County -----	85	116	129	47	57	59	.6	.2	.6	.2	141.7	425.0	78.3	235.0
Allen city, Lyon County -----	191	205	175	89	91	85	.7	.3	.7	.3	272.9	636.7	127.1	296.7
Alma city, Wabaunsee County -----	871	925	905	359	370	337	1.3	.5	1.3	.5	670.0	1 742.0	276.2	718.0
Almena city, Norton County -----	423	517	489	261	253	240	1.6	.6	1.6	.6	264.4	705.0	163.1	435.0
Altamont city, Labette County -----	1 048	1 054	845	437	429	332	2.6	1.0	2.6	1.0	403.1	1 048.0	168.1	437.0
Alta Vista city, Wabaunsee County -----	477	430	402	215	205	180	.7	.3	.7	.3	681.4	1 590.0	307.1	716.7
Alton city, Osborne County -----	115	135	214	76	90	104	.8	.3	.8	.3	143.8	383.3	95.0	253.3
Altoona city, Wilson County -----	456	564	475	211	238	216	1.4	.5	1.4	.5	325.7	912.0	150.7	422.0
Americus city, Lyon County -----	891	915	441	359	373	181	2.9	1.1	2.9	1.1	307.2	810.0	123.8	326.4
Andale city, Sedgewick County -----	566	538	500	190	180	142	.7	.3	.7	.3	808.6	1 886.7	271.4	633.3
Andover city, Butler County -----	4 047	2 801	1 880	1 499	1 052	604	9.4	3.6	9.4	3.6	430.5	1 124.2	159.5	416.4
Anthony city, Harper County -----	2 516	2 661	2 653	1 257	1 288	1 232	3.9	1.5	3.9	1.5	645.1	1 677.3	322.3	838.0
Arcadia city, Crawford County -----	338	460	388	185	212	216	1.1	.4	1.1	.4	307.3	845.0	168.2	462.5
Argonia city, Sumner County -----	529	587	591	264	267	250	1.1	.4	1.1	.4	480.9	1 322.5	240.0	660.0
Arkansas City city, Cowley County -----	12 762	13 201	13 216	5 774	5 843	5 328	19.2	7.4	19.2	7.4	664.7	1 724.6	300.7	780.3
Arlington city, Reno County -----	457	631	503	236	272	213	3.1	1.2	3.1	1.2	147.4	380.8	76.1	196.7
Arma city, Crawford County -----	1 542	1 676	1 348	706	726	581	2.7	1.0	2.7	1.0	571.1	1 542.0	261.5	706.0
Ashland city, Clark County -----	1 032	1 096	1 244	568	548	548	4.4	1.7	4.4	1.7	234.5	607.1	129.1	334.1
Assaria city, Saline County -----	387	414	303	149	145	114	.5	.2	.5	.2	774.0	1 935.0	298.0	745.0
Atchison city, Atchison County -----	10 656	11 407	12 565	4 267	4 273	4 086	17.7	6.8	16.8	6.5	634.3	1 639.4	254.0	656.5
Athol city, Smith County -----	86	90	108	39	47	57	.5	.2	.5	.2	172.0	430.0	78.0	195.0
Atlanta city, Cowley County -----	232	256	216	117	126	111	1.3	.5	1.3	.5	178.5	464.0	90.0	234.0
Attica city, Harper County -----	716	730	639	330	321	326	1.5	.6	1.5	.6	477.3	1 193.3	220.0	550.0
Atwood city, Rawlins County -----	1 388	1 665	1 658	734	764	688	2.8	1.1	2.7	1.0	514.1	1 388.0	271.9	734.0
Auburn city, Shawnee County -----	908	890	261	316	288	85	1.4	.5	1.4	.5	648.6	1 816.0	225.7	632.0
Augusta city, Butler County -----	7 876	6 968	5 977	3 251	2 734	2 252	8.1	3.1	7.4	2.8	1 064.3	2 812.9	439.3	1 161.1
Aurora city, Cloud County -----	101	130	120	49	54	62	.3	.1	.3	.1	336.7	1 010.0	163.3	490.0
Axtell city, Marshall County -----	432	470	456	190	220	194	1.3	.5	1.3	.5	322.3	864.0	146.2	380.0
Baldwin City city, Douglas County -----	2 961	2 829	2 520	961	941	692	3.9	1.5	3.9	1.5	759.2	1 974.0	246.4	640.7
Barnard city, Lincoln County -----	129	163	190	76	98	97	.6	.2	.6	.2	215.0	645.0	126.7	380.0
Barnes city, Washington County -----	167	257	209	93	115	114	.4	.2	.4	.2	417.5	835.0	232.5	465.0
Bartlett city, Labette County -----	107	163	138	56	60	55	.3	.1	.3	.1	356.7	1 070.0	186.7	560.0
Basehor city, Leavenworth County -----	1 591	1 483	724	586	486	226	7.4	2.8	7.4	2.8	215.0	568.2	79.2	209.3
Bassett city, Allen County -----	20	31	62	11	12	16	.2	.1	.2	.1	100.0	200.0	55.0	110.0
Baxter Springs city, Cherokee County -----	4 351	r4 730	4 489	1 999	r2 076	1 830	7.1	2.7	7.1	2.7	612.8	1 611.5	281.5	740.4
Bazine city, Ness County -----	373	385	386	206	210	192	1.2	.5	1.2	.5	310.8	746.0	171.7	412.0
Beattie city, Marshall County -----	221	316	288	111	144	133	.6	.2	.6	.2	368.3	1 105.0	185.0	555.0
Bel Aire city, Sedgewick County -----	3 695	...	...	1 280	...	...	5.6	2.2	5.6	2.2	659.8	1 679.5	228.6	581.8
Belle Plaine city, Sumner County -----	1 649	1 706	1 553	636	672	575	2.0	.8	2.0	.8	824.5	2 061.3	318.0	795.0
Belleview city, Republic County -----	2 517	2 805	3 063	1 260	1 352	1 263	5.0	1.9	4.9	1.9	513.7	1 324.7	257.1	663.2
Beloit city, Mitchell County -----	4 066	4 367	4 121	1 820	1 856	1 558	9.1	3.5	9.0	3.5	451.8	1 161.7	202.2	520.0
Belpre city, Edwards County -----	116	154	191	77	85	79	1.1	.4	1.1	.4	105.5	290.0	70.0	192.5
Belvue city, Pottawatomie County -----	207	212	161	81	96	67	.3	.1	.3	.1	690.0	2 070.0	270.0	810.0
Benedict city, Wilson County -----	16	111	91	11	58	52	.1	—	.1	—	160.0	—	110.0	—
Bennington city, Ottawa County -----	568	579	561	258	254	232	.9	.4	.9	.4	631.1	1 420.0	286.7	645.0
Bentley city, Sedgewick County -----	360	311	260	151	122	89	.5	.2	.5	.2	720.0	1 800.0	302.0	755.0
Benton city, Butler County -----	669	609	517	244	219	178	1.2	.4	1.2	.4	557.5	1 672.5	203.3	610.0
Bern city, Nemaha County -----	190	220	191	101	104	91	.5	.2	.5	.2	380.0	950.0	202.0	505.0
Beverly city, Lincoln County -----	131	171	193	75	103	102	.5	.2	.5	.2	262.0	655.0	150.0	375.0
Bird City city, Cheyenne County -----	467	546	671	293	308	295	5.8	2.2	5.8	2.2	80.5	212.3	50.5	133.2
Bison city, Rush County -----	252	279	285	122	129	125	.7	.3	.7	.3	360.0	840.0	174.3	406.7
Blue Mound city, Lincoln County -----	251	319	308	153	179	158	1.6	.6	1.6	.6	156.9	418.3	95.6	255.0
Blue Rapids city, Marshall County -----	1 131	1 280	1 148	520	569	508	5.4	2.1	5.3	2.1	213.4	538.6	98.1	247.6
Bluff City city, Harper County -----	69	95	109	48	51	58	1.4	.5	1.4	.5	49.3	138.0	34.3	96.0
Bogue city, Graham County -----	150	197	257	68	92	92	.7	.3	.7	.3	214.3	500.0	97.1	226.7
Bonner Springs city -----	6 413	6 266	3 884	2 509	2 289	1 209	41.6	16.1	40.8	15.8	157.2	405.9	61.5	158.8
Johnson County -----	3	...	...	1	...	...	1.4	.5	1.2	.5	2.5	6.0	.8	2.0
Wyandotte County -----	6 410	6 266	3 884	2 508	2 289	1 209	40.2	15.5	39.6	15.3	161.9	419.0	63.3	163.9
Brewster city, Thomas County -----	296	327	320	145	151	145	.7	.3	.7	.3	422.9	986.7	207.1	483.3
Bronson city, Bourbon County -----	343	414	397	163	185	166	1.1	.4	1.1	.4	311.8	857.5	148.2	407.5
Brookville city, Saline County -----	226	259	238	101	105	92	1.5	.6	1.5	.6	150.7	376.7	67.3	168.3
Brownell city, Ness County -----	44	92	98	42	51	54	.5	.2	.5	.2	88.0	220.0	84.0	210.0
Bucklin city, Ford County -----	710	786	771	355	376	319	1.4	.6	1.4	.6	507.1	1 183.3	253.6	591.7
Buffalo city, Wilson County -----	293	386	321	154	171	159	.9	.3	.9	.3	325.6	976.7	171.1	513.3
Buhler city, Reno County -----	1 277	1 188	1 019	488	455	378	1.5	.6	1.5	.6	851.3	2 128.3	325.3	813.3
Bunker Hill city, Russell County -----	111	124	181	71	79	82	3.2	1.2	3.2	1.2	34.7	92.5	22.2	59.2

Table 9. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Burden city, Cowley County -----	518	518	503	221	235	220	1.3	.5	1.3	.5	398.5	1 036.0	170.0	442.0
Burdett city, Pawnee County -----	248	275	285	138	138	127	.7	.3	.7	.3	354.3	826.7	197.1	460.0
Burlingame city, Osage County -----	1 074	1 239	999	459	511	390	1.9	.7	1.9	.7	565.3	1 534.3	241.6	655.7
Burlington city, Coffey County -----	2 735	2 901	2 099	1 221	1 195	881	4.8	1.9	4.8	1.8	569.8	1 519.4	254.4	678.3
Burns city, Marion County -----	226	224	268	116	112	114	.9	.4	.9	.4	251.1	565.0	128.9	290.0
Burr Oak city, Jewell County -----	278	366	426	174	187	199	2.2	.8	2.2	.8	126.4	347.5	79.1	217.5
Burton city, Harvey County -----	866	976	808	377	416	301	1.6	.6	1.6	.6	541.3	1 443.3	235.6	628.3
Bushong city, Lyon County -----	57	62	39	19	23	20	.4	.2	.4	.2	142.5	285.0	47.5	95.0
Bushton city, Rice County -----	341	388	397	185	173	167	.5	.2	.5	.2	682.0	1 705.0	370.0	925.0
Byers city, Pratt County -----	46	47	46	20	24	25	.5	.2	.5	.2	92.0	230.0	40.0	100.0
Caldwell city, Sumner County -----	1 351	1 401	1 540	716	761	725	2.9	1.1	2.9	1.1	465.9	1 228.2	246.9	650.9
Cambridge city, Cowley County -----	74	113	110	48	76	69	.4	.2	.4	.2	185.0	370.0	120.0	240.0
Camp Forsyth CDP, Geary County -----	1 967	2 054	2 334	458	407	335	6.3	2.4	6.0	2.3	327.8	855.2	76.3	199.1
Caney city, Montgomery County -----	2 062	2 284	2 192	1 031	1 073	951	2.9	1.1	2.9	1.1	711.0	1 874.5	355.5	937.3
Canton city, McPherson County -----	794	926	893	342	380	335	1.3	.5	1.3	.5	610.8	1 588.0	263.1	684.0
Carbondale city, Osage County -----	1 526	1 518	1 041	562	537	306	2.0	.8	2.0	.8	763.0	1 907.5	281.0	702.5
Carlton city, Dickinson County -----	39	49	40	24	25	37	.4	.2	.4	.2	97.5	195.0	60.0	120.0
Cassoday city, Butler County -----	95	122	123	53	56	51	.9	.3	.9	.3	105.6	316.7	58.9	176.7
Cawker City city, Mitchell County -----	588	640	726	330	320	289	2.6	1.0	2.6	1.0	226.2	588.0	126.9	330.0
Cedar city, Smith County -----	25	53	46	17	32	31	.5	.2	.5	.2	50.0	125.0	34.0	85.0
Cedar Point city, Chase County -----	39	66	73	28	37	35	.2	.1	.2	.1	195.0	390.0	140.0	280.0
Cedar Vale city, Chautauqua County -----	760	848	665	388	396	365	1.8	.7	1.8	.7	422.2	1 085.7	215.6	554.3
Centralia city, Nemaha County -----	452	486	511	216	253	238	1.2	.4	1.2	.4	376.7	1 130.0	180.0	540.0
Chautau city, Neosho County -----	9 488	10 506	10 341	4 426	4 542	4 069	15.4	6.0	15.2	5.9	624.2	1 608.1	291.2	750.2
Chapman city, Dickinson County -----	1 264	1 255	1 132	524	539	438	1.3	.5	1.3	.5	972.3	2 528.0	403.1	1 048.0
Chase city, Rice County -----	577	753	800	285	295	307	.8	.3	.8	.3	721.3	1 923.3	356.3	950.0
Chautauqua city, Chautauqua County -----	132	156	137	70	92	84	1.1	.4	1.1	.4	120.0	330.0	63.6	175.0
Cheney city, Sedgewick County -----	1 560	1 404	1 160	610	539	426	3.3	1.3	3.3	1.3	472.7	1 200.0	184.8	469.2
Cherokee city, Crawford County -----	651	775	790	319	356	309	1.8	.7	1.8	.7	361.7	930.0	177.2	455.7
Cherryvale city, Montgomery County -----	2 464	2 769	2 609	1 188	1 230	1 133	4.0	1.6	4.0	1.5	616.0	1 642.7	297.0	792.0
Chetopa city, Labette County -----	1 357	1 751	1 596	698	782	664	3.2	1.2	3.1	1.2	437.7	1 130.8	225.2	581.7
Cimarron city, Gray County -----	1 626	1 491	1 373	680	633	529	2.2	.8	2.2	.8	739.1	2 032.5	309.1	850.0
Circleville city, Jackson County -----	153	164	178	76	77	68	.5	.2	.5	.2	306.0	765.0	152.0	380.0
Clafin city, Barton County -----	678	764	887	312	331	325	.9	.3	.9	.3	753.3	2 260.0	346.7	1 040.0
Clay Center city, Clay County -----	4 613	4 948	4 963	2 213	2 270	2 037	6.0	2.3	6.0	2.3	768.8	2 005.7	368.8	962.2
Clayton city -----	91	102	127	37	51	51	1.1	.4	1.1	.4	82.7	227.5	33.6	92.5
Decatur County -----	14	9	7	3	3	4	.2	.1	.2	.1	70.0	140.0	15.0	30.0
Norton County -----	77	93	120	34	48	47	.9	.4	.9	.4	85.6	192.5	37.8	85.0
Clearwater city, Sedgewick County -----	1 875	1 684	1 435	697	588	502	2.4	.9	2.4	.9	781.3	2 083.3	290.4	774.4
Clifton city -----	561	695	718	290	316	290	1.1	.4	1.1	.4	510.0	1 402.5	263.6	725.0
Clay County -----	227	324	359	115	131	139	.4	.2	.4	.2	567.5	1 135.0	287.5	575.0
Washington County -----	334	371	359	175	185	151	.7	.3	.7	.3	477.1	1 113.3	250.0	583.3
Climax city, Greenwood County -----	.57	81	64	.34	.38	.40	.3	.1	.3	.1	190.0	570.0	113.3	340.0
Clyde city, Cloud County -----	793	909	946	403	423	414	1.8	.7	1.8	.7	440.6	1 132.9	223.9	575.7
Coats city, Pratt County -----	127	153	152	72	84	74	.5	.2	.5	.2	254.0	635.0	144.0	360.0
Coffeyville city, Montgomery County -----	12 917	15 185	15 116	6 203	6 530	6 227	18.2	7.0	18.2	7.0	709.7	1 845.3	340.8	886.1
Colby city, Thomas County -----	5 396	5 544	4 658	2 272	2 234	1 645	8.0	3.1	8.0	3.1	674.5	1 740.6	284.0	732.9
Coldwater city, Comanche County -----	939	989	1 016	503	497	492	7.8	3.0	6.9	2.7	136.1	347.8	72.9	186.3
Collyer city, Trego County -----	144	151	182	84	87	86	.6	.3	.6	.3	240.0	480.0	140.0	280.0
Colony city, Anderson County -----	447	474	382	197	214	177	1.3	.5	1.3	.5	343.8	894.0	151.5	394.0
Columbus city, Cherokee County -----	3 268	3 426	3 356	1 537	1 569	1 454	5.0	1.9	5.0	1.9	653.6	1 720.0	307.4	808.9
Colwich city, Sedgewick County -----	1 091	935	879	325	282	205	1.2	.5	1.2	.5	909.2	2 182.0	270.8	650.0
Concordia city, Cloud County -----	6 167	6 847	7 221	2 848	2 882	2 657	8.0	3.1	8.0	3.1	770.9	1 989.4	356.0	918.7
Conway Springs city, Sumner County -----	1 384	1 313	1 153	495	469	405	1.6	.6	1.6	.6	865.0	2 306.7	309.4	825.0
Coolidge city, Hamilton County -----	90	82	102	.38	.40	.44	1.2	.5	1.2	.5	75.0	180.0	31.7	76.0
Copeland city, Gray County -----	290	323	267	124	130	112	.7	.3	.7	.3	414.3	966.7	177.1	413.3
Corning city, Nemaha County -----	142	158	162	70	80	94	.7	.3	.7	.3	202.9	473.3	100.0	233.3
Cottonwood Falls city, Chase County -----	889	954	987	432	438	417	1.5	.6	1.5	.6	592.7	1 481.7	288.0	720.0
Council Grove city, Morris County -----	2 228	2 381	2 403	1 085	1 085	989	4.4	1.7	4.4	1.7	506.4	1 310.6	246.6	638.2
Countryside city, Johnson County -----	312	346	411	133	135	139	.3	.1	.3	.1	1 040.0	3 120.0	443.3	1 330.0
Courtland city, Republic County -----	343	377	403	185	203	196	.7	.3	.7	.3	490.0	1 143.3	264.3	616.7
Coyville city, Wilson County -----	78	98	93	46	60	55	.7	.3	.7	.3	111.4	260.0	65.7	153.3
Cuba city, Republic County -----	242	286	290	149	163	157	.8	.3	.8	.3	302.5	806.7	186.3	496.7
Cullison city, Pratt County -----	120	154	117	72	74	50	.5	.2	.5	.2	240.0	600.0	144.0	360.0
Culver city, Ottawa County -----	162	167	148	62	69	67	.4	.2	.4	.2	405.0	810.0	155.0	310.0
Cunningham city, Kingman County -----	535	540	483	223	216	202	.9	.4	.9	.4	594.4	1 337.5	247.8	557.5
Damar city, Rooks County -----	112	204	245	74	98	82	.5	.2	.5	.2	224.0	560.0	148.0	370.0
Danville city, Harper County -----	56	71	80	36	32	30	.2	.1	.2	.1	280.0	560.0	180.0	360.0
Dearing city, Montgomery County -----	428	475	338	203	190	134	.8	.3	.8	.3	535.0	1 426.7	253.8	676.7
Deerfield city, Kearny County -----	677	538	474	231	214	145	1.2	.4	1.2	.4	564.2	1 692.5	192.5	577.5
Delia city, Jackson County -----	172	181	168	59	62	61	.3	.1	.3	.1	573.3	1 720.0	196.7	590.0
Delphos city, Ottawa County -----	494	570	599	258	270	273	1.6	.6	1.6	.6	308.8	823.3	161.3	430.0

POPULATION AND HOUSING UNIT COUNTS

Table 9. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision	Population			Housing units			1990 area measurements				1990 density			
							Total area		Land area		Population per—		Housing units per—	
	1990	1980	1970	1990	1980	1970	Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Denison city, Jackson County-----	225	231	248	92	102	90	.3	.1	.3	.1	750.0	2 250.0	306.7	920.0
Denton city, Doniphan County-----	166	156	162	70	70	72	.4	.1	.4	.1	415.0	1 660.0	175.0	700.0
Derby city, Sedgewick County-----	14 699	9 786	7 947	5 002	3 194	2 079	12.0	4.6	12.0	4.6	1 224.9	3 195.4	416.8	1 087.4
De Soto city, Johnson County-----	2 291	2 061	1 839	866	725	599	15.6	6.0	15.6	6.0	146.9	381.8	55.5	144.3
Dexter city, Cowley County-----	320	366	286	134	158	136	.7	.3	.7	.3	457.1	1 066.7	191.4	446.7
Dighton city, Lane County-----	1 361	1 390	1 540	662	676	589	2.3	.9	2.3	.9	591.7	1 512.2	287.8	735.6
Dodge City city, Ford County-----	21 129	18 001	14 127	8 258	7 265	5 104	31.5	12.2	31.3	12.1	675.0	1 746.2	263.8	682.5
Dorrance city, Russell County-----	195	220	234	105	126	115	.9	.3	.9	.3	216.7	650.0	116.7	350.0
Douglas city, Butler County-----	1 722	1 450	1 126	694	577	445	2.2	.8	2.2	.8	782.7	2 152.5	315.5	867.5
Downs city, Osborne County-----	1 119	1 324	1 268	575	597	548	2.3	.9	2.3	.9	486.5	1 243.3	250.0	638.9
Dresden city, Decatur County-----	73	84	103	41	45	49	2.4	.9	2.4	.9	30.4	81.1	17.1	45.6
Dunlap city, Morris County-----	65	82	102	29	35	38	.6	.2	.6	.2	108.3	325.0	48.3	145.0
Durham city, Marion County-----	119	130	143	64	64	68	.5	.2	.5	.2	238.0	595.0	128.0	320.0
Dwight city, Morris County-----	365	320	322	154	143	126	1.0	.4	1.0	.4	365.0	912.5	154.0	385.0
Earlton city, Neosho County-----	69	79	102	29	38	34	.3	.1	.3	.1	230.0	690.0	96.7	290.0
Eastborough city, Sedgewick County-----	896	854	1 141	370	319	413	1.0	.4	1.0	.4	896.0	2 240.0	370.0	925.0
Easton city, Leavenworth County-----	405	460	435	166	167	128	.4	.1	.4	.1	1 012.5	4 050.0	415.0	1 660.0
Edgerton city, Johnson County-----	1 244	1 214	513	416	375	163	1.8	.7	1.8	.7	691.1	1 777.1	231.1	594.3
Edmond city, Norton County-----	37	56	90	24	39	45	.4	.2	.4	.2	92.5	185.0	60.0	120.0
Edna city, Labette County-----	438	537	418	216	240	186	.9	.3	.9	.3	486.7	1 460.0	240.0	720.0
Edwardsville city, Wyandotte County-----	3 979	3 364	619	1 520	1 211	207	23.9	9.2	23.2	9.0	171.5	442.1	65.5	168.9
Effingham city, Atchison County-----	540	634	605	239	274	222	1.3	.5	1.3	.5	415.4	1 080.0	183.8	478.0
Elbing city, Butler County-----	184	175	128	67	64	39	.4	.2	.4	.2	460.0	920.0	167.5	335.0
El Dorado city, Butler County-----	11 504	r11 551	12 308	5 241	r5 057	4 705	15.7	6.1	15.6	6.0	737.4	1 917.3	336.0	873.5
Elgin city, Chautauqua County-----	118	139	115	70	73	71	.6	.2	.6	.2	196.7	590.0	116.7	350.0
Elk City city, Montgomery County-----	334	404	432	177	207	199	.9	.3	.9	.3	371.1	1 113.3	196.7	590.0
Elk Falls city, Elk County-----	122	151	124	67	78	74	2.3	.9	2.3	.9	53.0	135.6	29.1	74.4
Elkhart city, Morton County-----	2 318	2 243	2 089	986	958	761	4.8	1.9	4.8	1.9	482.9	1 220.0	205.4	518.9
Ellinwood city, Barton County-----	2 329	2 508	2 416	1 062	1 068	882	2.9	1.1	2.9	1.1	803.1	2 117.3	366.2	965.5
Ellis city, Ellis County-----	1 614	2 062	2 137	859	883	787	3.2	1.2	3.2	1.2	566.9	1 511.7	268.4	715.8
Ellsworth city, Ellsworth County-----	2 294	2 465	2 080	1 145	1 109	884	4.9	1.9	4.9	1.9	468.2	1 207.4	233.7	602.6
Elmdale city, Chase County-----	83	109	102	32	41	40	.4	.2	.4	.2	207.5	415.0	80.0	160.0
Elmfore city, Allen County-----	91	104	116	43	56	50	.4	.2	.4	.2	227.5	455.0	107.5	215.0
Elwood city, Doniphan County-----	1 079	1 275	1 283	477	560	464	5.3	2.0	5.3	2.0	203.6	539.5	90.0	238.5
Emmett city, Pottawatomie County-----	165	223	156	83	128	57	.5	.2	.5	.2	330.0	825.0	166.0	415.0
Emporia city, Lyon County-----	25 512	25 287	23 327	10 732	10 171	7 902	23.9	9.2	23.8	9.2	1 071.9	2 773.0	450.9	1 166.5
Englewood city, Clark County-----	96	111	158	93	89	111	2.6	1.0	2.6	1.0	36.9	96.0	35.8	93.0
Ensign city, Gray County-----	192	209	237	80	91	88	.7	.3	.7	.3	274.3	640.0	114.3	266.7
Enterprise city, Dickinson County-----	865	839	868	326	337	317	1.7	.7	1.7	.7	508.8	1 235.7	191.8	465.7
Erie city, Neosho County-----	1 276	1 415	1 414	568	629	554	2.2	.8	2.2	.8	580.0	1 595.0	258.2	710.0
Esbon city, Jewell County-----	167	234	206	97	110	97	.8	.3	.8	.3	208.8	556.7	121.3	323.3
Eskridge city, Wabaunsee County-----	518	603	589	222	259	238	1.3	.5	1.3	.5	398.5	1 036.0	170.8	444.0
Eudora city, Douglas County-----	3 006	2 934	2 071	1 136	1 040	710	3.9	1.5	3.8	1.5	791.1	2 004.0	298.9	757.3
Eureka city, Greenwood County-----	2 974	3 425	3 576	1 630	1 693	1 596	5.0	1.9	5.0	1.9	594.8	1 565.3	326.0	857.9
Everest city, Brown County-----	310	331	304	158	158	139	.7	.3	.7	.3	442.9	1 033.3	225.7	526.7
Fairview city, Brown County-----	306	258	283	149	138	130	.8	.3	.8	.3	382.5	1 020.0	186.3	496.7
Fairway city, Johnson County-----	4 173	4 619	5 227	1 863	1 902	1 782	3.0	1.1	3.0	1.1	1 391.0	3 793.6	621.0	1 693.6
Fall River city, Greenwood County-----	113	173	191	87	92	103	.6	.2	.6	.2	188.3	566.0	145.0	435.0
Florence city, Marion County-----	636	729	777	302	294	324	2.0	.8	2.0	.8	318.0	795.0	151.0	377.5
Fontana city, Miami County-----	131	173	160	56	71	65	.5	.2	.5	.2	262.0	655.0	112.0	280.0
Ford city, Ford County-----	247	272	246	122	127	96	1.1	.4	1.1	.4	224.5	617.5	110.9	305.0
Formoso city, Jewell County-----	128	166	180	83	99	101	.7	.3	.7	.3	182.9	426.7	118.6	276.7
Fort Riley-Camp Whiteside CDP, Geary County-----	112	2 147	2 310	17	273	357	1.8	.7	1.8	.7	62.2	160.0	9.4	24.3
Fort Riley North CDP-----	12 848	16 086	12 469	1 855	2 546	1 406	13.3	5.1	13.2	5.1	973.3	2 519.2	140.5	363.7
Geary County-----	683	1 656	1 217	178	416	2	.3	.1	.3	.1	2 276.7	6 830.0	593.3	1 780.0
Riley County-----	12 165	14 430	11 252	1 677	2 130	1 404	12.9	5.0	12.9	5.0	943.0	2 433.0	130.0	335.4
Fort Scott city, Bourbon County-----	8 362	8 893	8 967	4 034	4 078	3 704	13.0	5.0	13.0	5.0	643.2	1 672.4	310.3	806.8
Fowler city, Meade County-----	571	592	588	275	268	254	1.2	.5	1.2	.5	475.8	1 142.0	229.2	550.0
Frankfort city, Marshall County-----	927	1 038	960	454	500	433	2.6	1.0	2.6	1.0	356.5	927.0	174.6	454.0
Frederick city, Rice County-----	18	29	39	11	13	16	.5	.2	.5	.2	36.0	90.0	22.0	55.0
Fredonia city, Wilson County-----	2 599	3 047	3 080	1 354	1 414	1 277	5.9	2.3	5.9	2.3	440.5	1 130.0	229.5	588.7
Freeport city, Harper County-----	8	12	21	4	5	8	.5	.2	.5	.2	16.0	40.0	8.0	20.0
Frontenac city, Crawford County-----	2 588	2 586	2 223	1 134	1 093	837	8.9	3.4	8.8	3.4	294.1	761.2	128.9	333.5
Fulton city, Bourbon County-----	191	194	213	86	91	91	.5	.2	.5	.2	382.0	955.0	172.0	430.0
Galatia city, Barton County-----	47	69	78	37	38	36	1.0	.4	1.0	.4	47.0	117.5	37.0	92.5
Galena city, Cherokee County-----	3 308	3 587	3 712	1 442	1 511	1 404	11.9	4.6	11.8	4.5	280.3	735.1	122.2	320.4
Galesburg city, Neosho County-----	160	181	146	77	75	67	.4	.2	.4	.2	400.0	800.0	192.5	385.0

Table 9. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Galva city, McPherson County -----	651	651	522	272	279	185	.9	.4	.9	.4	723.3	1 627.5	302.2	680.0
Garden City city, Finney County -----	24 097	18 256	14 790	8 583	6 745	4 707	19.1	7.4	19.1	7.4	1 261.6	3 256.4	449.4	1 159.9
Garden Plain city, Sedgewick County -----	731	775	678	251	241	181	1.4	.5	1.4	.5	522.1	1 462.0	179.3	502.0
Gardner city, Johnson County -----	3 191	2 392	1 839	1 251	888	624	7.5	2.9	7.5	2.9	425.5	1 100.3	166.8	431.4
Garfield city, Pawnee County -----	236	277	261	116	121	111	1.4	.5	1.4	.5	168.6	472.0	82.9	232.0
Garnett city, Anderson County -----	3 210	3 310	3 169	1 550	1 529	1 326	8.0	3.1	7.8	3.0	411.5	1 070.0	198.7	516.7
Gas city, Allen County -----	505	543	438	227	219	146	1.9	.7	1.9	.7	265.8	721.4	119.5	324.3
Gaylord city, Smith County -----	173	203	211	109	109	102	.7	.3	.7	.3	247.1	576.7	155.7	363.3
Gem city, Thomas County -----	104	101	80	47	51	43	.8	.3	.8	.3	130.0	346.7	58.8	156.7
Geneseo city, Rice County -----	382	496	453	206	234	223	1.5	.6	1.5	.6	254.7	636.7	137.3	343.3
Geuda Springs city -----	219	217	223	93	91	71	1.2	.4	1.2	.4	182.5	547.5	77.5	232.5
Cowley County -----	34	15	11	8	7	8	.5	.2	.5	.2	68.0	170.0	16.0	40.0
Sumner County -----	185	202	212	85	84	63	.6	.2	.6	.2	308.3	925.0	141.7	425.0
Girard city, Crawford County -----	2 794	2 888	2 591	1 258	1 291	1 051	4.9	1.9	4.8	1.9	582.1	1 470.5	262.1	662.1
Glade city, Phillips County -----	101	131	180	48	69	52	.6	.2	.6	.2	168.3	505.0	80.0	240.0
Glasco city, Cloud County -----	556	710	767	314	341	322	.8	.3	.8	.3	695.0	1 853.3	392.5	1 046.7
Glen Elder city, Mitchell County -----	448	491	422	255	256	216	1.0	.4	1.0	.4	448.0	1 120.0	255.0	637.5
Goddard city, Sedgewick County -----	1 804	1 427	955	593	474	284	3.8	1.5	3.8	1.5	474.7	1 202.7	156.1	395.3
Goessel city, Marion County -----	506	421	386	196	178	147	.6	.2	.6	.2	843.3	2 530.0	326.7	980.0
Goff city, Nemaha County -----	156	196	207	78	101	109	.5	.2	.5	.2	312.0	780.0	156.0	390.0
Goodland city, Sherman County -----	4 983	5 708	5 510	2 360	2 404	1 979	11.2	4.3	11.2	4.3	444.9	1 158.8	210.7	548.8
Gorham city, Russell County -----	284	355	379	134	154	139	.6	.2	.6	.2	473.3	1 420.0	223.3	670.0
Gove City city, Gove County -----	103	148	172	59	69	61	1.0	.4	1.0	.4	103.0	257.5	59.0	147.5
Grainfield city, Gove County -----	357	417	374	176	179	134	1.1	.4	1.1	.4	324.5	892.5	160.0	440.0
Grandview Plaza city, Geary County -----	1 233	1 189	734	574	501	235	2.2	.8	2.1	.8	587.1	1 541.3	273.3	717.5
Great Bend city, Barton County -----	15 427	16 608	16 133	7 050	6 879	5 554	25.4	9.8	25.1	9.7	614.6	1 590.4	280.9	726.8
Greely city, Anderson County -----	339	405	368	147	157	140	1.0	.4	1.0	.4	339.0	847.5	147.0	367.5
Green city, Clay County -----	150	155	163	64	84	85	.5	.2	.5	.2	300.0	750.0	128.0	320.0
Greenleaf city, Washington County -----	353	462	448	193	222	229	1.2	.5	1.2	.5	294.2	706.0	160.8	386.0
Greensburg city, Kiowa County -----	1 792	1 885	1 907	891	890	826	4.0	1.5	4.0	1.5	448.0	1 194.7	222.8	594.0
Grenola city, Elk County -----	256	335	290	131	164	136	1.2	.5	1.2	.5	213.3	512.0	109.2	262.0
Gridley city, Coffey County -----	356	404	328	161	178	141	.8	.3	.8	.3	445.0	1 186.7	201.3	536.7
Grinnell city, Gove County -----	348	410	449	163	166	140	1.3	.5	1.3	.5	267.7	696.0	125.4	326.0
Gypsum city, Saline County -----	365	423	391	168	180	161	1.0	.4	1.0	.4	365.0	912.5	168.0	420.0
Haddam city, Washington County -----	195	239	289	110	125	139	.9	.3	.9	.3	216.7	650.0	122.2	366.7
Halstead city, Harvey County -----	2 015	1 994	1 716	844	841	677	2.8	1.1	2.8	1.1	719.6	1 831.8	301.4	767.3
Hamilton city, Greenwood County -----	301	363	349	145	170	158	.8	.3	.8	.3	376.3	1 003.3	181.3	483.3
Hamlin city, Brown County -----	50	80	95	27	37	22	.3	.1	.3	.1	166.7	500.0	90.0	270.0
Hanover city, Washington County -----	696	802	793	318	343	317	1.3	.5	1.3	.5	535.4	1 392.0	244.6	636.0
Hanston city, Hodgeman County -----	326	257	282	144	133	115	.7	.3	.7	.3	465.7	1 086.7	205.7	480.0
Hardner city, Barber County -----	198	336	300	133	141	154	.8	.3	.8	.3	247.5	660.0	166.3	443.3
Harper city, Harper County -----	1 735	1 823	1 665	821	801	721	3.3	1.3	3.3	1.3	525.8	1 334.6	248.8	631.5
Harris city, Anderson County -----	39	80	41	21	31	26	.3	.1	.3	.1	130.0	390.0	70.0	210.0
Hartford city, Lyon County -----	541	551	478	210	218	186	1.0	.4	1.0	.4	541.0	1 352.5	210.0	525.0
Harveyville city, Wabaunsee County -----	267	280	279	110	121	113	.4	.1	.4	.1	667.5	2 670.0	275.0	1 100.0
Havana city, Montgomery County -----	121	169	144	56	69	68	.3	.1	.3	.1	403.3	1 210.0	186.7	560.0
Haven city, Reno County -----	1 198	1 125	1 146	479	444	419	1.2	.5	1.2	.5	998.3	2 396.0	399.2	958.0
Havensville city, Pottawatomie County -----	135	183	163	79	101	90	.3	.1	.3	.1	450.0	1 350.0	263.3	790.0
Haviland city, Kiowa County -----	624	770	705	255	259	242	1.2	.5	1.2	.5	520.0	1 248.0	212.5	510.0
Hays city, Ells County -----	17 767	16 301	15 396	7 770	6 853	5 102	15.6	6.0	15.6	6.0	1 138.9	2 961.2	498.1	1 295.0
Haysville city, Sedgewick County -----	8 364	8 006	6 531	2 907	2 502	1 645	8.5	3.3	8.4	3.3	995.7	2 534.5	346.1	880.9
Hazleton city, Barber County -----	128	143	176	70	77	79	1.5	.6	1.5	.6	85.3	213.3	46.7	116.7
Hepler city, Crawford County -----	150	165	152	74	76	77	2.0	.8	2.0	.8	75.0	187.5	37.0	92.5
Herington city -----	2 685	2 930	3 165	1 360	1 418	1 344	5.6	2.1	5.6	2.1	479.5	1 278.6	242.9	647.6
Dickinson County-----	2 685	2 930	3 165	1 360	1 418	1 344	5.4	2.1	5.4	2.1	497.2	1 278.6	251.9	647.6
Morris County-----	-	...	...	-	...	...	.2	.1	.2	.1	-	-	-	-
Herndon city, Rawlins County -----	170	220	268	109	120	118	.7	.3	.7	.3	242.9	566.7	155.7	363.3
Hesston city, Harvey County -----	3 012	3 013	1 926	1 014	949	503	6.1	2.4	6.1	2.4	493.8	1 255.0	166.2	422.5
Hiawatha city, Brown County -----	3 603	3 702	3 365	1 623	1 657	1 425	5.1	2.0	5.1	2.0	706.5	1 801.5	318.2	811.5
Highland city, Doniphan County -----	942	954	899	337	382	304	1.4	.5	1.4	.5	672.9	1 884.0	240.7	674.0
Hill City city, Graham County -----	1 835	2 028	2 071	879	869	790	2.4	.9	2.4	.9	764.6	2 038.9	366.3	976.7
Hillsboro city, Marion County -----	2 704	2 717	2 730	1 093	1 074	936	4.4	1.7	4.4	1.7	614.5	1 590.6	248.4	642.9
Hoisington city, Barton County -----	3 182	3 678	3 710	1 532	1 590	1 419	2.9	1.1	2.9	1.1	1 097.2	2 892.7	528.3	1 392.7
Holcomb city, Finney County -----	1 400	816	272	414	252	84	2.5	.9	2.5	.9	560.0	1 555.6	165.6	460.0
Hollenberg city, Washington County -----	28	57	47	29	33	39	.2	.1	.2	.1	140.0	280.0	145.0	290.0
Holton city, Jackson County -----	3 196	3 132	3 063	1 453	1 443	1 387	6.2	2.4	6.0	2.3	532.7	1 389.6	242.2	631.7
Holyrood city, Ellsworth County -----	492	567	593	283	282	267	1.0	.4	1.0	.4	492.0	1 230.0	283.0	707.5

POPULATION AND HOUSING UNIT COUNTS

Table 9. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision	Population			Housing units			1990 area measurements				1990 density			
							Total area		Land area		Population per—		Housing units per—	
	1990	1980	1970	1990	1980	1970	Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Hope city, Dickinson County	404	468	438	190	205	177	1.2	.5	1.2	.5	336.7	808.0	158.3	380.0
Horace city, Greeley County	168	137	137	90	90	79	.6	.2	.6	.2	280.0	840.0	150.0	450.0
Horton city, Brown County	1 885	2 130	2 177	935	1 014	970	4.2	1.6	4.2	1.6	448.8	1 178.1	222.6	584.4
Howard city, Elk County	815	965	918	432	497	432	1.8	.7	1.8	.7	452.8	1 164.3	617.1	617.1
Hoxie city, Sheridan County	1 342	1 462	1 419	641	644	540	2.1	.8	2.1	.8	639.0	1 677.5	305.2	801.3
Hoyt city, Jackson County	489	536	420	178	182	128	1.1	.4	1.1	.4	444.5	1 222.5	161.8	445.0
Hudson city, Stafford County	159	157	181	81	79	79	.3	.1	.3	.1	530.0	1 590.0	270.0	810.0
Hugoton city, Stevens County	3 179	3 165	2 739	1 360	1 299	1 045	3.6	1.4	3.6	1.4	883.1	2 270.7	377.8	971.4
Humboldt city, Allen County	2 178	2 230	2 249	990	1 011	857	3.7	1.4	3.7	1.4	588.6	1 555.7	267.6	707.1
Hunnewell city, Sumner County	87	86	77	37	40	36	1.2	.5	1.2	.5	72.5	174.0	30.8	74.0
Hunter city, Mitchell County	116	135	150	69	82	85	.5	.2	.5	.2	232.0	580.0	138.0	345.0
Huron city, Atchison County	75	107	106	30	44	49	2.2	.8	2.2	.8	34.1	93.8	13.6	37.5
Hutchinson city, Reno County	39 308	40 284	36 885	17 163	17 099	13 608	53.8	20.8	53.6	20.7	733.4	1 898.9	320.2	829.1
Independence city, Montgomery County	9 942	10 598	10 347	4 735	4 851	4 326	11.7	4.5	11.7	4.5	849.7	2 209.3	404.7	1 052.2
Ingalls city, Gray County	301	274	235	110	113	75	.7	.3	.7	.3	430.0	1 003.3	157.1	366.7
Inman city, McPherson County	1 035	947	836	428	367	314	1.2	.5	1.2	.5	862.5	2 070.0	356.7	856.0
Iola city, Allen County	6 351	6 938	6 493	2 886	2 949	2 615	9.2	3.6	9.2	3.5	690.3	1 814.6	313.7	824.6
Isabel city, Barber County	104	137	147	60	62	71	.7	.3	.7	.3	148.6	346.7	85.7	200.0
Iuka city, Pratt County	197	235	210	86	96	(NA)	1.6	.6	1.6	.6	123.1	328.3	53.8	143.3
Jamestown city, Cloud County	325	440	470	169	198	196	.7	.3	.7	.3	464.3	1 083.3	241.4	563.3
Jennings city, Decatur County	188	194	224	127	131	121	.7	.3	.7	.3	268.6	626.7	181.4	423.3
Jetmore city, Hodgeman County	850	862	936	420	435	414	2.6	1.0	2.6	1.0	326.9	850.0	161.5	420.0
Jewell city, Jewell County	529	589	569	278	305	280	1.1	.4	1.1	.4	480.9	1 322.5	252.7	695.0
Johnson City, Stanton County	1 348	1 244	1 038	535	485	385	2.9	1.1	2.9	1.1	464.8	1 225.5	184.5	486.4
Junction City, Geary County	20 604	19 305	19 018	8 870	8 153	6 911	17.5	6.8	17.5	6.8	1 177.4	3 030.0	506.9	1 304.4
Kanopolis city, Ellsworth County	605	729	626	289	297	259	3.1	1.2	3.1	1.2	195.2	504.2	93.2	240.8
Kanorado city, Sherman County	276	217	278	114	114	112	.7	.3	.7	.3	394.3	920.0	162.9	380.0
Kansas City city, Wyandotte County	149 767	r161 148	168 213	64 457	r64 493	57 857	288.1	111.3	279.2	107.8	536.4	1 389.3	230.9	597.9
Kechi city, Sedgewick County	517	288	229	181	107	78	2.2	.8	2.2	.8	235.0	646.3	82.3	226.3
Kensington city, Smith County	553	681	653	280	311	278	.8	.3	.8	.3	691.3	1 843.3	350.0	933.3
Kincaid city, Anderson County	170	192	189	102	104	108	1.3	.5	1.3	.5	130.8	340.0	78.5	204.0
Kingman city, Kingman County	3 196	3 563	3 622	1 500	1 598	1 433	8.0	3.1	8.0	3.1	399.5	1 031.0	187.5	483.9
Kinsley city, Edwards County	1 875	2 074	2 212	941	1 013	915	3.4	1.3	3.4	1.3	551.5	1 442.3	276.8	723.8
Kiowa city, Barber County	1 160	1 409	1 414	625	672	640	2.7	1.1	2.7	1.1	429.6	1 054.5	231.5	568.2
Kirwin city, Phillips County	269	249	293	173	178	160	2.5	1.0	2.5	1.0	107.6	298.9	69.2	192.2
Kismet city, Seward County	421	368	294	174	129	94	.5	.2	.5	.2	842.0	2 105.0	348.0	870.0
Labelle city, Labelle County	74	123	105	34	40	39	.5	.2	.5	.2	148.0	370.0	68.0	170.0
La Crosse city, Rush County	1 427	1 618	1 583	711	719	661	2.6	1.0	2.6	1.0	548.8	1 427.0	273.5	711.0
La Cygne city, Lincoln County	1 066	1 025	989	498	486	401	3.2	1.2	3.2	1.2	333.1	888.3	155.6	415.0
La Harpe city, Allen County	650	687	509	281	298	209	2.2	.9	2.2	.9	295.5	722.2	127.7	312.2
Lake Quivira city	983	1 087	...	382	363	...	4.0	1.5	3.3	1.3	297.9	756.2	115.8	293.8
Johnson County	943	1 029	...	366	345	...	3.1	1.2	2.5	1.0	377.2	943.0	146.4	366.0
Wyandotte County	40	58	...	16	18	...	.9	.4	.8	.3	50.0	133.3	20.0	53.3
Lakin city, Kearny County	2 060	1 823	1 570	825	733	550	2.3	.9	2.3	.9	895.7	2 288.9	358.7	916.7
Lancaster city, Atchison County	299	274	279	117	108	92	.6	.2	.6	.2	498.3	1 495.0	195.0	585.0
Lane city, Franklin County	247	249	254	100	107	99	.6	.2	.6	.2	411.7	1 235.0	166.7	500.0
Langdon city, Reno County	62	84	93	37	50	49	.3	.1	.3	.1	206.7	620.0	123.3	370.0
Lansing city, Leavenworth County	7 120	5 307	3 797	2 012	1 529	812	22.4	8.6	22.1	8.5	322.2	837.6	91.0	236.7
Larned city, Pawnee County	4 490	4 811	4 567	2 231	2 183	1 923	6.0	2.3	6.0	2.3	748.3	1 952.2	371.8	970.0
Latham city, Butler County	160	148	156	87	88	87	.6	.2	.6	.2	266.7	800.0	145.0	435.0
Latimer city, Morris County	20	31	29	11	16	16	.2	.1	.2	.1	100.0	200.0	55.0	110.0
Lawrence city, Douglas County	65 608	52 738	45 698	25 893	20 179	14 372	60.9	23.5	59.4	22.9	1 104.5	2 865.0	435.9	1 130.7
Leavenworth city, Leavenworth County	38 495	33 656	25 147	12 568	11 425	8 831	58.9	22.7	58.8	22.7	654.7	1 695.8	213.7	553.7
Leawood city, Johnson County	19 693	13 360	10 645	7 210	4 845	3 258	38.8	15.0	38.8	15.0	507.6	1 312.9	185.8	480.7
Lebanon city, Smith County	364	440	517	228	270	270	.8	.3	.8	.3	455.0	1 213.3	285.0	760.0
Lebo city, Coffey County	835	966	589	373	378	242	2.0	.8	2.0	.8	417.5	1 043.8	186.5	466.3
Lecompton city, Douglas County	619	576	434	221	215	134	2.5	1.0	2.5	1.0	269.1	687.8	96.1	245.6
Lehigh city, Marion County	180	189	168	83	79	66	.8	.3	.8	.3	225.0	600.0	103.8	276.7
Lenexa city, Johnson County	34 034	18 639	5 549	13 496	7 096	1 766	75.6	29.2	75.2	29.0	452.6	1 173.6	179.5	465.4
Lenora city, Norton County	329	444	439	208	225	205	1.3	.5	1.3	.5	253.1	658.0	160.0	416.0
Leon city, Butler County	707	667	510	290	283	210	1.3	.5	1.3	.5	543.8	1 414.0	223.1	580.0
Leona city, Doniphan County	39	73	72	23	25	34	.2	.1	.2	.1	195.0	390.0	115.0	230.0
Leonardville city, Riley County	374	437	412	191	196	190	.7	.3	.7	.3	534.3	1 246.7	272.9	636.7
Leoti city, Wichita County	1 738	1 869	1 916	760	822	622	3.4	1.3	3.4	1.3	511.2	1 336.9	223.5	584.6
Le Roy city, Coffey County	568	701	551	275	314	284	2.2	.8	2.2	.8	258.2	710.0	125.0	343.8
Lewis city, Edwards County	451	551	525	223	231	203	.8	.3	.8	.3	563.8	1 503.3	278.8	743.3
Liberal city, Seward County	16 573	14 911	13 862	6 663	5 857	4 670	24.6	9.5	24.6	9.5	673.7	1 744.5	270.9	701.4
Liberty city, Montgomery County	140	174	185	63	66	69	.7	.3	.7	.3	200.0	466.7	90.0	210.0
Liebenthal city, Rush County	112	163	169	58	65	67	.3	.1	.3	.1	373.3	1 120.0	193.3	580.0
Lincoln Center city, Lincoln County	1 381	1 599	1 582	729	788	731	2.7	1.0	2.7	1.0	511.5	1 381.0	270.0	729.0
Lincolnville city, Marion County	197	235	218	103	109	100	.6	.2	.6	.2	328.3	985.0	171.7	515.0
Lindsborg city, McPherson County	3 076	3 155	2 764	1 182	1 117	908	3.6	1.4	3.6	1.4	854.4	2 197.1	328.3	844.3
Linn city, Washington County	472	483	388	199	204	163	.9	.3	.9	.3	524.4	1 573.3	221.1	663.3

Table 9. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Linwood city, Leavenworth County-----	409	343	323	165	144	132	1.1	.4	1.1	.4	371.8	1 022.5	150.0	412.5
Little River city, Rice County-----	496	529	493	247	256	239	.8	.3	.8	.3	620.0	1 653.3	308.8	823.3
Logan city, Phillips County-----	633	720	760	326	327	303	3.9	1.5	3.9	1.5	162.3	422.0	83.6	217.3
Lone Elm city, Anderson County-----	32	55	66	18	28	28	.2	.1	.2	.1	160.0	320.0	90.0	180.0
Longford city, Clay County-----	68	109	99	52	65	56	.4	.2	.4	.2	170.0	340.0	130.0	260.0
Long Island city, Phillips County-----	170	187	195	86	92	81	1.1	.4	1.1	.4	154.5	425.0	78.2	215.0
Longton city, Elk County-----	389	396	304	198	209	168	3.1	1.2	3.1	1.2	125.5	324.2	63.9	165.0
Lorraine city, Ellsworth County-----	147	157	153	68	74	74	.6	.2	.6	.2	245.0	735.0	113.3	340.0
Lost Springs city, Marion County-----	106	94	103	36	42	38	.6	.2	.6	.2	176.7	530.0	60.0	180.0
Louisburg city, Miami County-----	1 964	1 744	1 033	753	674	398	4.8	1.9	4.6	1.8	427.0	1 091.1	163.7	418.3
Louisville city, Pottawatomie County-----	215	207	204	82	87	65	1.3	.5	1.3	.5	165.4	430.0	63.1	164.0
Lucas city, Russell County-----	452	524	524	253	270	244	1.4	.5	1.4	.5	322.9	904.0	180.7	506.0
Luray city, Russell County-----	261	295	303	156	155	135	.8	.3	.8	.3	326.3	870.0	195.0	520.0
Lyndon city, Osage County-----	964	1 132	958	425	448	388	1.9	.7	1.9	.7	507.4	1 377.1	223.7	607.1
Lyons city, Rice County-----	3 688	r4 134	4 355	1 808	r1 826	1 713	5.3	2.1	5.3	2.1	695.8	1 756.2	341.1	861.0
McCracken city, Rush County-----	231	292	333	137	162	153	2.5	1.0	2.5	1.0	92.4	231.0	54.8	137.0
McCune city, Crawford County-----	462	528	487	228	224	217	.8	.3	.8	.3	577.5	1 540.0	285.0	760.0
McDonald city, Rawlins County-----	184	239	269	122	137	127	.5	.2	.5	.2	368.0	920.0	244.0	610.0
McFarland city, Wabaunsee County-----	224	242	209	101	102	90	.5	.2	.5	.2	448.0	1 120.0	202.0	505.0
Macksville city, Stafford County-----	488	546	484	238	246	238	2.6	1.0	2.6	1.0	187.7	488.0	91.5	238.0
McLouth city, Jefferson County-----	719	700	623	297	305	231	1.3	.5	1.3	.5	553.1	1 438.0	228.5	594.0
McPherson city, McPherson County-----	12 422	11 753	10 851	5 118	4 769	3 771	13.3	5.1	13.3	5.1	934.0	2 435.7	384.8	1 003.5
Madison city, Greenwood County-----	845	1 099	1 061	403	487	478	1.6	.6	1.6	.6	528.1	1 408.3	251.9	671.7
Mahaska city, Washington County-----	98	119	122	53	64	63	.6	.2	.6	.2	163.3	490.0	88.3	265.0
Maize city, Sedgwick County-----	1 520	1 294	785	536	432	223	2.0	.8	2.0	.8	760.0	1 900.0	268.0	670.0
Manchester city, Dickinson County-----	80	98	92	42	44	45	.7	.3	.7	.3	114.3	266.7	60.0	140.0
Manhattan city-----	37 712	32 644	27 575	15 558	13 652	9 755	28.6	11.1	28.6	11.0	1 318.6	3 428.4	544.0	1 414.4
Pottawatomie County-----	143	162	678	80	85	243	2.2	.9	2.2	.9	65.0	158.9	36.4	88.9
Riley County-----	37 569	32 482	26 897	15 478	13 567	9 512	26.4	10.2	26.4	10.2	1 423.1	3 683.2	586.3	1 517.5
Mankato city, Jewell County-----	1 037	1 205	1 287	541	587	548	2.6	1.0	2.6	1.0	398.8	1 037.0	208.1	541.0
Manter city, Stanton County-----	186	205	219	89	90	69	.6	.2	.6	.2	310.0	930.0	148.3	445.0
Maple Hill city, Wabaunsee County-----	406	381	327	161	137	115	.5	.2	.5	.2	812.0	2 030.0	322.0	805.0
Mapleton city, Bourbon County-----	96	121	112	51	61	42	1.3	.5	1.3	.5	73.8	192.0	39.2	102.0
Marion city, Marion County-----	1 906	1 951	2 052	913	938	874	4.5	1.7	4.5	1.7	423.6	1 121.2	202.9	537.1
Marquette city, McPherson County-----	593	639	578	260	281	270	.9	.4	.9	.4	658.9	1 482.5	288.9	650.0
Marysville city, Marshall County-----	3 359	3 670	3 588	1 615	1 627	1 497	4.9	1.9	4.9	1.9	685.5	1 767.9	329.6	850.0
Matfield Green city, Chase County-----	33	71	23	42	51	51	.5	.2	.5	.2	66.0	165.0	46.0	115.0
Mayetta city, Jackson County-----	267	287	246	104	110	100	.4	.1	.4	.1	667.5	2 670.0	260.0	1 040.0
Mayfield city, Sumner County-----	110	128	110	60	56	44	.3	.1	.3	.1	366.7	1 100.0	200.0	600.0
Meade city, Meade County-----	1 526	1 777	1 899	778	818	783	2.4	.9	2.4	.9	635.8	1 695.6	324.2	864.4
Medicine Lodge city, Barber County-----	2 453	2 384	2 545	1 194	1 044	1 056	3.3	1.3	3.3	1.3	743.3	1 886.9	361.8	918.5
Melvern city, Osage County-----	423	481	455	197	209	181	.9	.3	.9	.3	470.0	1 410.0	218.9	656.7
Meno city, Thomas County-----	50	42	48	26	37	33	.3	.1	.3	.1	166.7	500.0	86.7	260.0
Meriden city, Jefferson County-----	622	707	472	248	269	170	.9	.4	.9	.4	691.1	1 555.0	275.6	620.0
Merriman city, Johnson County-----	11 821	10 794	10 955	5 366	4 640	3 773	11.1	4.3	11.1	4.3	1 065.0	2 749.1	483.4	1 247.9
Milan city, Sumner County-----	109	135	162	66	70	66	.3	.1	.3	.1	363.3	1 090.0	220.0	660.0
Mildred city, Allen County-----	46	64	42	24	37	25	.6	.2	.6	.2	76.7	230.0	40.0	120.0
Milford city, Geary County-----	384	465	296	157	169	105	.4	.2	.4	.2	960.0	1 920.0	392.5	785.0
Miltonvale city, Cloud County-----	484	588	718	287	318	324	1.9	.7	1.9	.7	254.7	691.4	151.1	410.0
Minneapolis city, Ottawa County-----	1 983	2 075	1 971	899	867	778	3.7	1.4	3.7	1.4	535.9	1 416.4	243.0	642.1
Minneola city, Clark County-----	705	712	630	315	303	278	1.2	.4	1.2	.4	587.5	1 762.5	262.5	787.5
Mission city, Johnson County-----	9 504	8 643	8 125	5 239	4 172	2 708	6.6	2.6	6.6	2.6	1 440.0	3 655.4	793.8	2 015.0
Mission Hills city, Johnson County-----	3 446	3 904	4 198	1 333	1 378	1 316	5.2	2.0	5.2	2.0	662.7	1 723.0	256.3	666.5
Mission Woods city, Johnson County-----	182	213	237	78	82	79	.3	.1	.3	.1	606.7	1 820.0	260.0	780.0
Moline city, Elk County-----	473	553	555	257	277	266	.9	.3	.9	.3	525.6	1 576.7	285.6	856.7
Montezuma city, Gray County-----	838	730	606	340	290	238	1.7	.7	1.7	.7	492.9	1 197.1	200.0	485.7
Moran city, Allen County-----	551	643	550	258	295	235	1.1	.4	1.1	.4	500.9	1 377.5	234.5	645.0
Morganville city, Clay County-----	181	261	257	88	111	101	.9	.3	.9	.3	201.1	603.3	97.8	293.3
Morland city, Graham County-----	234	223	300	113	110	119	1.2	.5	1.2	.5	195.0	468.0	94.2	226.0
Morrill city, Brown County-----	299	336	308	121	141	130	.5	.2	.5	.2	598.0	1 495.0	242.0	605.0
Morrowville city, Washington County-----	173	180	201	94	89	96	.4	.1	.4	.1	432.5	1 730.0	235.0	940.0
Moscow city, Stevens County-----	252	228	228	105	102	81	.5	.2	.5	.2	504.0	1 260.0	210.0	525.0
Mound City city, Linn County-----	789	755	714	361	360	288	3.0	1.2	3.0	1.2	263.0	657.5	120.3	300.8
Moundridge city, McPherson County-----	1 531	1 453	1 271	661	621	477	2.0	.8	2.0	.8	765.5	1 913.8	330.5	826.3
Mound Valley city, Labette County-----	405	381	467	194	175	206	1.7	.7	1.7	.7	238.2	578.6	114.1	277.1
Mount Hope city, Sedgwick County-----	805	791	665	302	300	262	.8	.3	.8	.3	1 006.3	2 683.3	377.5	1 006.7
Mulberry city, Crawford County-----	555	647	622	289	333	308	1.3	.5	1.3	.5	426.9	1 110.0	222.3	578.0
Mulinville city, Kiowa County-----	289	339	376	150	148	145	1.6	.6	1.6	.6	180.6	481.7	93.8	250.0
Mulvane city-----	4 674	4 254	3 185	1 695	1 450	1 016	4.6	1.8	4.6	1.8	1 016.1	2 596.7	368.5	941.7
Sedgwick County-----	3 466	2 994	2 063	1 209	990	626	3.3	1.3	3.3	1.3	1 050.3	2 666.2	366.4	930.0
Sumner County-----	1 208	1 260	1 122	486	460	390	1.4	.5	1.4	.5	862.9	2 416.0	347.1	972.0
Munden city, Republic County-----	143	152	123	75	79	70	.5	.2	.5	.2	286.0	715.0	150.0	375.0

POPULATION AND HOUSING UNIT COUNTS

KANSAS 53

Table 9. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision	Population			Housing units			1990 area measurements				1990 density			
							Total area		Land area		Population per—		Housing units per—	
	1990	1980	1970	1990	1980	1970	Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Muscogee city, Atchison County-----	194	248	206	97	110	98	.9	.3	.9	.3	215.6	646.7	107.8	323.3
Narka city, Republic County-----	113	120	130	62	89	79	.5	.2	.5	.2	226.0	565.0	124.0	310.0
Nashville city, Kingman County-----	118	127	107	56	58	59	.6	.2	.6	.2	196.7	590.0	93.3	280.0
Normal city, Osborne County-----	392	515	603	260	296	276	1.1	.4	1.1	.4	356.4	980.0	236.4	650.0
Neodesha city, Wilson County-----	2 837	3 414	3 295	1 407	1 531	1 444	3.0	1.1	2.9	1.1	978.3	2 579.1	485.2	1 279.1
Neosho Falls city, Woodson County-----	157	157	184	90	99	89	1.4	.5	1.4	.5	112.1	314.0	64.3	180.0
Neosho Rapids city, Lyon County-----	235	289	234	107	119	90	1.3	.5	1.3	.5	180.8	470.0	82.3	214.0
Ness City city, Ness County-----	1 724	1 769	1 756	804	775	683	2.6	1.0	2.6	1.0	663.1	1 724.0	309.2	804.0
Netawaka city, Jackson County-----	167	218	192	69	77	69	2.5	1.0	2.5	1.0	66.8	167.0	27.6	69.0
New Albany city, Wilson County-----	60	78	59	36	49	36	.6	.2	.6	.2	100.0	300.0	60.0	180.0
New Cambridge city, Saline County-----	152	175	160	60	65	57	.2	.1	.2	.1	760.0	1 520.0	300.0	600.0
New Strawn city, Coffey County-----	428	457	... 181	213	22	22	.8	.8	2.1	.8	203.8	535.0	86.2	226.3
Newton city, Harvey County-----	16 700	16 332	15 439	6 955	6 555	5 451	20.5	7.9	20.5	7.9	814.6	2 113.9	339.3	880.4
Nickerson city, Reno County-----	1 137	1 292	1 187	470	524	430	3.5	1.4	3.5	1.4	324.9	812.1	134.3	335.7
Niotaize city, Chautauqua County-----	99	104	83	50	61	53	1.0	.4	1.0	.4	99.0	247.5	50.0	125.0
Norcatur city, Decatur County-----	198	226	284	118	122	142	2.6	1.0	2.6	1.0	76.2	198.0	45.4	118.0
North Newton city, Harvey County-----	1 262	1 222	963	468	374	247	1.5	.6	1.5	.6	841.3	2 103.3	312.0	780.0
Norton city, Norton County-----	3 017	3 400	3 627	1 485	1 538	1 422	4.9	1.9	4.9	1.9	615.7	1 587.9	303.1	781.6
Nortonville city, Jefferson County-----	643	692	727	263	270	236	.9	.4	.9	.4	714.4	1 607.5	292.2	657.5
Norwich city, Kingman County-----	455	476	414	208	207	172	1.1	.4	1.1	.4	413.6	1 137.5	189.1	520.0
Oak Hill city, Clay County-----	13	35	41	8	25	27	.1	—	.1	—	130.0	—	80.0	—
Oaklawn-Sunview CDP, Sedgewick County-----	3 240	... 1 166	... ... ...	1 166	... ... ...	1 166	1.4	.5	1.4	.5	2 314.3	6 480.0	832.9	2 332.0
Oakley city-----	2 045	2 343	2 327	993	1 045	844	3.4	1.3	3.4	1.3	601.5	1 573.1	292.1	763.8
Logan County-----	1 987	2 268	2 327	971	1 024	844	3.3	1.3	3.3	1.3	602.1	1 528.5	294.2	746.9
Thomas County-----	58	75	... 22	21	... 21	......	.1	—	.1	—	580.0	—	220.0	—
Oberlin city, Decatur County-----	2 197	r2 387	2 291	1 095	r1 113	1 011	5.0	1.9	5.0	1.9	439.4	1 156.3	219.0	576.3
Offerle city, Edwards County-----	228	244	212	95	95	82	.7	.3	.7	.3	325.7	760.0	135.7	316.7
Ogden city, Riley County-----	1 494	1 804	1 491	782	912	534	1.4	.5	1.3	.5	1 149.2	2 988.0	601.5	1 564.0
Oketo city, Marshall County-----	116	130	133	55	67	68	.3	.1	.3	.1	386.7	1 160.0	183.3	550.0
Olathe city, Johnson County-----	63 352	37 258	17 917	22 497	13 034	5 577	110.3	42.6	109.5	42.3	578.6	1 497.7	205.5	531.8
Olivet city, Osage County-----	59	65	64	41	42	30	.7	.3	.7	.3	84.3	196.7	58.6	136.7
Olmitz city, Barton County-----	130	140	161	74	74	66	.4	.2	.4	.2	325.0	650.0	185.0	370.0
Olpe city, Lyon County-----	431	477	453	187	178	137	.7	.3	.7	.3	615.7	1 436.7	267.1	623.3
Olsburg city, Pottawatomie County-----	192	166	151	76	81	71	.4	.2	.4	.2	480.0	960.0	190.0	380.0
Onaga city, Pottawatomie County-----	761	752	761	356	361	330	1.7	.6	1.7	.6	447.6	1 268.3	209.4	593.3
Oneida city, Nemaha County-----	79	120	112	34	44	45	.6	.2	.6	.2	131.7	395.0	56.7	170.0
Osage City city, Osage County-----	2 689	2 667	2 600	1 210	1 148	986	8.1	3.1	7.9	3.0	340.4	896.3	153.2	403.3
Osawatomie city, Miami County-----	4 590	4 459	4 294	1 844	1 911	1 695	7.1	2.7	7.1	2.7	646.5	1 700.0	259.7	683.0
Osborne city, Osborne County-----	1 778	2 120	1 980	860	930	850	3.7	1.4	3.7	1.4	480.5	1 270.0	232.4	614.3
Oskaloosa city, Jefferson County-----	1 074	1 092	955	417	425	374	2.4	.9	2.4	.9	447.5	1 193.3	173.8	463.3
Oswego city, Labette County-----	1 870	2 218	2 200	904	1 004	900	5.6	2.2	5.6	2.2	333.9	850.0	161.4	410.9
Otis city, Rush County-----	385	410	387	183	186	172	.8	.3	.8	.3	481.3	1 283.3	228.8	610.0
Ottawa city, Franklin County-----	10 667	11 016	11 036	4 553	4 572	3 978	16.8	6.5	16.8	6.5	634.9	1 641.1	271.0	700.5
Overbrook city, Osage County-----	920	930	748	351	347	246	1.3	.5	1.3	.5	707.7	1 840.0	270.0	702.0
Overland Park city, Johnson County-----	111 790	81 784	77 934	48 043	31 244	23 157	144.5	55.8	144.2	55.7	775.2	2 007.0	332.3	862.5
Oxford city, Sumner County-----	1 143	1 125	1 113	468	498	425	2.2	.8	2.2	.8	519.5	1 428.8	212.7	585.0
Ozawkie city, Jefferson County-----	403	472	137	176	183	57	.8	.3	.8	.3	503.8	1 343.3	220.0	586.7
Palco city, Rook County-----	295	329	398	175	171	158	.7	.3	.7	.3	421.4	983.3	250.0	583.3
Palmer city, Washington County-----	121	149	166	70	68	62	.8	.3	.8	.3	151.3	403.3	87.5	233.3
Paola city, Miami County-----	4 698	4 557	4 622	1 892	1 858	1 647	9.7	3.7	8.9	3.4	527.9	1 381.8	212.6	556.6
Paradise city, Russell County-----	66	89	145	36	51	53	.7	.3	.7	.3	94.3	220.0	51.4	120.0
Park city, Gove County-----	150	183	178	91	97	83	.8	.3	.8	.3	187.5	500.0	113.8	303.3
Park City city, Sedgewick County-----	5 050	270	255	122	129	111	7.5	2.9	7.5	2.9	673.3	1 741.4	232.1	600.3
Parker city, Linn County-----	256	270	255	25	25	28	.6	.2	.6	.2	426.7	1 280.0	203.3	610.0
Parkerville city, Morris County-----	28	42	25	25	28	26	.2	.1	.2	.1	140.0	280.0	125.0	250.0
Parsons city, Labette County-----	11 924	12 898	13 015	5 451	5 428	5 020	16.6	6.4	16.6	6.4	718.3	1 863.1	328.4	851.7
Partridge city, Reno County-----	213	268	302	102	107	94	1.2	.5	1.2	.5	177.5	426.0	85.0	204.0
Pawnee Rock city, Barton County-----	367	409	442	163	170	148	.7	.3	.7	.3	524.3	1 223.3	232.9	543.3
Paxico city, Wabaunsee County-----	174	168	216	80	74	65	.4	.1	.4	.1	435.0	1 740.0	200.0	800.0
Peabody city, Marion County-----	1 349	1 474	1 368	594	640	539	3.0	1.2	3.0	1.2	449.7	1 124.2	198.0	495.0
Penalosa city, Kingman County-----	21	31	32	12	21	20	.2	.1	.2	.1	105.0	210.0	60.0	120.0
Perry city, Jefferson County-----	881	907	664	376	375	245	2.0	.8	2.0	.8	440.5	1 101.3	188.0	470.0
Peru city, Chautauqua County-----	206	286	289	114	134	134	1.0	.4	1.0	.4	206.0	515.0	114.0	285.0
Phillipsburg city, Phillips County-----	2 828	3 229	3 241	1 398	1 436	1 249	3.9	1.5	3.9	1.5	725.1	1 885.3	358.5	932.0
Pittsburg city, Crawford County-----	17 775	18 770	20 171	8 445	8 494	7 750	26.0	10.1	25.9	10.0	686.3	1 777.5	326.1	844.5
Plaines City city, Meade County-----	957	1 044	857	431	415	298	2.6	1.0	2.6	1.0	368.1	957.0	165.8	431.0
Plainville city, Rooks County-----	2 173	2 458	2 627	986	992	906	2.8	1.1	2.8	1.1	776.1	1 975.5	352.1	896.4
Pleasanton city, Linn County-----	1 231	1 303	1 216	578	598	559	2.5	.9	2.5	.9	492.4	1 367.8	231.2	642.2
Plevna city, Reno County-----	117	115	124	53	51	49	.6	.2	.6	.2	195.0	585.0	88.3	265.0
Pomona city, Franklin County-----	835	868	541	359	351	217	2.0	.8	2.0	.8	417.5	1 043.8	179.5	448.8
Portis city, Osborne County-----	129	172	178	86	97	92	.7	.3	.7	.3	184.3	430.0	122.9	286.7
Potwin city, Butler County-----	448	563	497	207	228	195	.6	.2	.6	.2	746.7	2 240.0	345.0	1 035.0
Powhatan city, Brown County-----	111	95	111	45	56	57	.3	.1	.3	.1	370.0	1 110.0	150.0	450.0

Table 9. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision	Population			Housing units			1990 area measurements				1990 density			
							Total area		Land area		Population per—		Housing units per—	
	1990	1980	1970	1990	1980	1970	Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Prairie View city, Phillips County -----	111	145	201	78	88	89	.4	.2	.4	.2	277.5	555.0	195.0	390.0
Prairie Village city, Johnson County -----	23 186	24 657	28 378	10 031	9 672	8 771	16.1	6.2	16.1	6.2	1 440.1	3 739.7	623.0	1 617.9
Pratt city, Pratt County -----	6 687	6 885	6 736	3 209	3 018	2 805	8.3	3.2	8.2	3.2	815.5	2 089.7	391.3	1 002.8
Prescott city, Linn County -----	301	319	222	114	128	112	.6	.2	.6	.2	501.7	1 505.0	190.0	570.0
Preston city, Pratt County -----	177	227	239	104	107	114	1.2	.5	1.2	.5	147.5	354.0	86.7	208.0
Pretty Prairie city, Reno County -----	601	655	561	277	267	213	.9	.3	.9	.3	667.8	2 003.3	307.8	923.3
Princeton city, Franklin County -----	275	244	159	109	101	71	.7	.3	.7	.3	392.9	916.7	155.7	363.3
Protection city, Comanche County -----	625	684	673	307	291	295	2.5	1.0	2.5	1.0	250.0	625.0	122.8	307.0
Quenemo city, Osage County -----	369	413	429	178	186	166	1.1	.4	1.1	.4	335.5	922.5	161.8	445.0
Quinter city, Gove County -----	945	951	930	455	447	354	2.5	1.0	2.5	1.0	378.0	945.0	182.0	455.0
Radium city, Stafford County -----	47	47	55	23	24	25	.1	—	.1	—	470.0	—	230.0	—
Ramona city, Marion County -----	106	116	121	51	59	56	.8	.3	.8	.3	132.5	353.3	63.8	170.0
Randall city, Jewell County -----	96	154	195	82	91	96	.5	.2	.5	.2	192.0	480.0	164.0	410.0
Randolph city, Riley County -----	129	131	106	75	71	45	.6	.2	.6	.2	215.0	645.0	125.0	375.0
Ransom city, Ness County -----	386	448	416	207	205	177	.8	.3	.8	.3	482.5	1 286.7	258.8	690.0
Rantoul city, Franklin County -----	200	212	163	83	89	62	.4	.1	.4	.1	500.0	2 000.0	207.5	830.0
Raymond city, Rice County -----	125	132	133	62	55	48	.8	.3	.8	.3	156.3	416.7	77.5	206.7
Reading city, Lyon County -----	264	244	247	115	115	101	.5	.2	.5	.2	528.0	1 320.0	230.0	575.0
Redfield city, Bourbon County -----	143	185	138	64	78	60	.4	.1	.4	.1	357.5	1 430.0	160.0	640.0
Republic city, Republic County -----	177	223	243	119	126	120	.7	.3	.7	.3	252.9	590.0	170.0	396.7
Reserve city, Brown County -----	108	105	117	74	58	58	.3	.1	.3	.1	360.0	1 080.0	246.7	740.0
Rexford city, Thomas County -----	171	204	231	102	118	113	.7	.3	.7	.3	244.3	570.0	145.7	340.0
Richfield city, Morton County -----	50	81	82	32	33	32	2.6	1.0	2.6	1.0	19.2	50.0	12.3	32.0
Richmond city, Franklin County -----	528	510	464	188	198	177	.7	.3	.7	.3	754.3	1 760.0	268.6	626.7
Riley city, Riley County -----	804	779	668	359	352	271	1.0	.4	1.0	.4	804.0	2 010.0	359.0	897.5
Robinson city, Brown County -----	268	324	278	127	140	123	.6	.2	.6	.2	446.7	1 340.0	211.7	635.0
Roeland Park city, Johnson County -----	7 706	7 962	9 760	3 317	3 316	3 231	4.2	1.6	4.2	1.6	1 834.8	4 816.3	789.8	2 073.1
Rolla city, Morton County -----	387	417	400	177	177	158	.7	.3	.7	.3	552.9	1 290.0	252.9	590.0
Rose Hill city, Butler County -----	2 399	1 557	387	738	469	124	3.0	1.2	3.0	1.2	799.7	1 999.2	246.0	615.0
Roseland city, Cherokee County -----	98	119	113	47	55	47	.9	.4	.9	.4	108.9	245.0	52.2	117.5
Rossville city, Shawnee County -----	1 052	1 045	934	391	366	314	1.3	.5	1.3	.5	809.2	2 104.0	300.8	782.0
Rozel city, Pawnee County -----	187	219	236	97	102	91	.5	.2	.5	.2	374.0	935.0	194.0	485.0
Rush Center city, Rush County -----	177	207	237	97	101	95	1.0	.4	1.0	.4	177.0	442.5	97.0	242.5
Russell city, Russell County -----	4 781	5 427	5 371	2 495	2 429	2 116	11.1	4.3	11.1	4.3	430.7	1 111.9	224.8	580.2
Russell Springs city, Logan County -----	29	56	83	20	41	33	1.9	.7	1.9	.7	15.3	41.4	10.5	28.6
Sabetha city -----	2 341	r2 297	2 376	1 041	r1 021	953	5.1	2.0	5.1	2.0	459.0	1 170.5	204.1	520.5
Brown County -----	6	r9	2	r3	r3	...	1.2	.4	1.2	.4	5.0	15.0	1.7	5.0
Nemaha County -----	2 335	r2 288	2 376	1 039	r1 018	953	3.9	1.5	3.9	1.5	598.7	1 556.7	266.4	692.7
St. Francis city, Cheyenne County -----	1 495	1 610	1 725	786	797	735	2.2	.8	2.2	.8	679.5	1 868.8	357.3	982.5
St. George city, Pottawatomie County -----	397	309	241	170	129	87	1.1	.4	1.1	.4	360.9	992.5	154.5	425.0
St. John city, Stafford County -----	1 357	1 501	1 477	688	711	687	4.7	1.8	4.7	1.8	288.7	753.9	146.4	382.2
St. Marys city -----	1 791	1 598	1 434	675	608	478	2.0	.8	2.0	.8	895.5	2 238.8	337.5	843.8
Pottawatomie County -----	1 791	1 598	1 434	675	608	478	2.0	.8	2.0	.8	895.5	2 238.8	337.5	843.8
Wabaunsee County -----	—	...	—	—	—	—	—	—	—	—	—	—	—	—
St. Paul city, Neosho County -----	687	746	804	251	272	245	2.8	1.1	2.8	1.1	245.4	624.5	89.6	228.2
Salina city, Saline County -----	42 303	41 843	37 714	18 411	17 670	13 906	54.6	21.1	54.4	21.0	777.6	2 014.4	338.4	876.7
Urban part -----	42 297	...	...	18 408	...	...	38.4	14.8	38.3	14.8	1 104.4	2 857.9	480.6	1 243.8
Rural part -----	6	...	...	3	...	...	16.1	6.2	16.1	6.2	.4	1.0	.2	.5
Satanta city, Haskell County -----	1 073	1 117	1 161	455	436	387	1.2	.5	1.2	.5	894.2	2 146.0	379.2	910.0
Savonburg city, Allen County -----	93	113	109	54	67	56	.5	.2	.5	.2	186.0	465.0	108.0	270.0
Sawyer city, Pratt County -----	183	213	164	88	96	82	.3	.1	.3	.1	610.0	1 830.0	293.3	880.0
Scammon city, Cherokee County -----	466	501	457	216	214	215	1.7	.6	1.6	.6	291.3	776.7	135.0	360.0
Scandia city, Republic County -----	421	490	567	245	264	249	1.2	.5	1.2	.5	350.8	842.0	204.2	490.0
Schoenchen city, Ellis County -----	128	209	182	54	76	64	.3	.1	.3	.1	426.7	1 280.0	180.0	540.0
Scott City city, Scott County -----	3 785	4 154	4 001	1 692	1 735	1 450	4.1	1.6	4.1	1.6	923.2	2 365.6	412.7	1 057.5
Scottsville city, Mitchell County -----	26	56	46	15	22	27	.6	.3	.6	.3	43.3	86.7	25.0	50.0
Scranton city, Osage County -----	674	664	575	272	256	235	2.7	1.0	2.7	1.0	249.6	674.0	100.7	272.0
Sedan city, Chautauqua County -----	1 306	1 579	1 555	704	734	708	2.0	.8	2.0	.8	653.0	1 632.5	352.0	880.0
Sedgwick city -----	1 438	1 471	1 083	517	512	382	2.2	.8	2.2	.8	653.6	1 797.5	235.0	646.3
Harvey County -----	1 306	1 343	1 083	452	453	382	2.0	.8	2.0	.8	653.0	1 632.5	226.0	565.0
Sedgwick County -----	132	128	...	65	59	...	.2	.1	.2	.1	660.0	1 320.0	325.0	650.0
Selden city, Sheridan County -----	248	266	271	115	129	130	.8	.3	.8	.3	310.0	826.7	143.8	383.3
Seneca city, Nemaha County -----	2 027	2 389	2 182	944	974	809	3.2	1.2	3.2	1.2	633.4	1 689.2	295.0	786.7
Severance city, Doniphan County -----	98	134	128	53	58	54	.3	.1	.3	.1	326.7	980.0	176.7	530.0
Severity city, Greenwood County -----	357	447	384	184	195	192	1.3	.5	1.3	.5	274.6	714.0	141.5	368.0
Seward city, Stafford County -----	71	88	66	42	34	29	.6	.2	.6	.2	118.3	355.0	70.0	210.0
Sharon city, Barber County -----	256	283	265	119	111	97	.8	.3	.8	.3	320.0	853.3	148.8	396.7
Sharon Springs city, Wallace County -----	872	982	1 012	435	453	367	2.3	.9	2.3	.9	379.1	968.9	189.1	483.3
Shawnee city, Johnson County -----	37 993	29 653	20 946	15 217	11 137	6 228	110.3	42.6	108.2	41.8	351.1	909.8	140.6	364.0
Silver Lake city, Shawnee County -----	1 390	1 350	811	520	460	265	1.4	.5	1.3	.5	1 069.2	2 780.0	400.0	1 040.0

Table 9. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text.]

Place and [In Selected States] County Subdivision	Population			Housing units			1990 area measurements				1990 density			
							Total area		Land area		Population per—		Housing units per—	
	1990	1980	1970	1990	1980	1970	Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Simpson city-----	107	123	131	63	72	77	.6	.2	.6	.2	178.3	535.0	105.0	315.0
Cloud County-----	—	1	2	—	1	1	—	—	—	—	—	—	105.0	315.0
Mitchell County-----	107	122	129	63	71	76	.6	.2	.6	.2	178.3	535.0	105.0	315.0
Smith Center city, Smith County-----	2 016	2 240	2 389	1 055	1 082	994	3.0	1.1	3.0	1.1	672.0	1 832.7	351.7	959.1
Smolan city, Saline County-----	195	169	175	77	74	60	.3	.1	.3	.1	650.0	1 950.0	256.7	770.0
Soldier city, Jackson County-----	135	165	173	56	64	68	.4	.2	.4	.2	337.5	675.0	140.0	280.0
Solomon city, Dickinson County-----	939	1 018	973	438	427	367	1.7	.6	1.7	.6	552.4	1 565.0	257.6	730.0
South Haven city, Sumner County-----	420	439	413	191	186	169	2.1	.8	2.1	.8	200.0	525.0	91.0	238.8
South Hutchinson city, Reno County-----	2 444	2 226	1 879	1 117	973	630	7.1	2.8	7.0	2.7	349.1	905.2	159.6	413.7
Speaville city, Ford County-----	716	693	738	308	290	255	1.6	.6	1.6	.6	447.5	1 193.3	192.5	513.3
Speed city, Phillips County-----	64	41	58	27	28	31	.4	.1	.4	.1	160.0	640.0	67.5	270.0
Spivey city, Kingman County-----	88	83	78	43	48	35	1.3	.5	1.3	.5	67.7	176.0	33.1	86.0
Spring Hill city-----	2 191	2 005	1 186	792	661	381	7.8	3.0	7.6	3.0	288.3	730.3	104.2	264.0
Johnson County-----	2 084	1 963	1 186	759	641	381	6.2	2.4	6.1	2.3	341.6	906.1	124.4	330.0
Miami County-----	107	42	...	33	20	...	1.6	.6	1.6	.6	66.9	178.3	20.6	55.0
Stafford city, Stafford County-----	1 344	1 425	1 414	705	709	679	2.4	.9	2.4	.9	560.0	1 493.3	293.8	783.3
Stark city, Neosho County-----	79	143	124	42	59	46	.5	.2	.5	.2	158.0	395.0	84.0	210.0
Sterling city, Rice County-----	2 115	2 312	2 312	878	899	818	3.3	1.3	3.2	1.2	660.9	1 762.5	274.4	731.7
Stockton city, Rooks County-----	1 507	1 825	1 818	807	859	776	3.4	1.3	3.4	1.3	443.2	1 159.2	237.4	620.8
Strong City city, Chase County-----	617	675	545	285	298	242	1.3	.5	1.3	.5	474.6	1 234.0	219.2	570.0
Sublette city, Haskell County-----	1 378	1 293	1 208	572	520	433	2.1	.8	2.1	.8	656.2	1 722.5	272.4	715.0
Summerfield city, Marshall County-----	169	225	254	91	126	115	.9	.3	.9	.3	187.8	563.3	101.1	303.3
Sun City city, Barber County-----	88	85	119	64	59	73	.4	.1	.4	.1	220.0	880.0	160.0	640.0
Susank city, Barton County-----	61	52	59	29	28	28	.2	.1	.2	.1	305.0	610.0	145.0	290.0
Sylvan Grove city, Lincoln County-----	321	376	403	203	210	202	1.0	.4	1.0	.4	321.0	802.5	203.0	507.5
Sylvia city, Reno County-----	308	353	390	156	173	169	.7	.3	.7	.3	440.0	1 026.7	222.9	520.0
Syracuse city, Hamilton County-----	1 606	1 654	1 720	819	802	707	3.2	1.2	3.2	1.2	501.9	1 338.3	255.9	682.5
Tampa city, Marion County-----	113	113	154	61	65	69	.5	.2	.5	.2	226.0	565.0	122.0	305.0
Tescott city, Ottawa County-----	317	331	393	168	174	169	.9	.3	.9	.3	352.2	1 056.7	186.7	560.0
Thayer city, Neosho County-----	435	517	430	218	215	177	1.1	.4	1.1	.4	395.5	1 087.5	198.2	545.0
Timken city, Rush County-----	87	99	123	52	56	54	.4	.1	.4	.1	217.5	870.0	130.0	520.0
Tipton city, Mitchell County-----	267	321	315	118	118	99	.7	.3	.7	.3	381.4	890.0	168.6	393.3
Tonganoxie city, Leavenworth County-----	2 347	1 864	1 717	868	740	581	5.8	2.2	5.8	2.2	404.7	1 066.8	149.7	394.5
Topeka city, Shawnee County-----	119 883	r118 690	125 011	54 664	r51 556	43 700	145.4	56.1	142.9	55.2	838.9	2 171.8	382.5	990.3
Toronto city, Woodson County-----	317	466	431	247	260	229	1.0	.4	1.0	.4	317.0	792.5	247.0	617.5
Towanda city, Butler County-----	1 289	1 332	1 190	474	463	393	1.2	.5	1.2	.5	1 074.2	2 578.0	395.0	948.0
Treese city, Cherokee County-----	172	194	225	73	88	89	.2	.1	.2	.1	860.0	1 720.0	365.0	730.0
Tribune city, Greeley County-----	918	955	1 013	434	434	380	1.5	.6	1.5	.6	612.0	1 530.0	289.3	723.3
Troy city, Doniphan County-----	1 073	1 240	1 047	472	517	400	1.7	.6	1.6	.6	670.6	1 788.3	295.0	786.7
Turon city, Reno County-----	393	481	430	220	245	240	1.2	.5	1.2	.5	327.5	786.0	183.3	440.0
Tyro city, Montgomery County-----	243	289	206	98	113	93	1.4	.5	1.4	.5	173.6	486.0	70.0	196.0
Udall city, Cowley County-----	824	891	668	320	301	227	1.0	.4	1.0	.4	824.0	2 060.0	320.0	800.0
Ulysses city, Grant County-----	5 474	4 653	3 779	1 979	1 752	1 246	6.8	2.6	6.7	2.6	817.0	2 105.4	295.4	761.2
Uniontown city, Bourbon County-----	290	371	286	137	166	116	.6	.2	.6	.2	483.3	1 450.0	228.3	685.0
Utica city, Ness County-----	208	275	297	116	147	146	.6	.2	.6	.2	346.7	1 040.0	193.3	580.0
Valley Center city, Sedgewick County-----	3 624	3 300	2 551	1 340	1 153	788	4.2	1.6	4.2	1.6	862.9	2 265.0	319.0	837.5
Valley Falls city, Jefferson County-----	1 253	1 189	1 169	484	513	438	1.9	.7	1.9	.7	659.5	1 790.0	254.7	691.4
Vermillion city, Marshall County-----	113	191	191	77	103	98	.7	.3	.7	.3	161.4	376.7	110.0	256.7
Victoria city, Ellis County-----	1 157	1 328	1 246	474	492	381	1.3	.5	1.3	.5	890.0	2 314.0	364.6	948.0
Vining city-----	55	85	84	36	42	46	.6	.2	.6	.2	91.7	275.0	60.0	180.0
Clay County-----	35	55	48	24	27	31	.2	.1	.2	.1	175.0	350.0	120.0	240.0
Washington County-----	20	30	36	12	15	15	.4	.1	.4	.1	50.0	200.0	30.0	120.0
Viola city, Sedgewick County-----	185	199	193	69	77	62	.4	.2	.4	.2	462.5	925.0	172.5	345.0
Virgil city, Greenwood County-----	91	169	179	65	82	90	1.4	.6	1.4	.6	65.0	151.7	46.4	108.3
Wakeeney city, Trego County-----	2 161	2 388	2 334	1 072	1 125	965	4.4	1.7	4.4	1.7	491.1	1 271.2	243.6	630.6
Wakefield city, Clay County-----	900	803	583	366	305	220	1.2	.5	1.2	.5	750.0	1 800.0	305.0	732.0
Waldo city, Russell County-----	57	75	123	45	59	66	1.0	.4	1.0	.4	57.0	142.5	112.5	33.3
Waldron city, Harper County-----	19	29	24	10	17	18	.8	.3	.8	.3	23.8	63.3	12.5	33.3
Wallace city, Wallace County-----	75	86	112	38	39	42	1.0	.4	1.0	.4	75.0	187.5	38.0	95.0
Walnut city, Crawford County-----	214	308	330	119	145	172	2.6	1.0	2.6	1.0	82.3	214.0	45.8	119.0
Walton city, Harvey County-----	226	269	211	105	114	85	.6	.2	.6	.2	376.7	1 130.0	175.0	525.0
Wamego city, Pottawatomie County-----	3 706	3 159	2 507	1 468	1 329	930	3.4	1.3	3.3	1.3	1 123.0	2 850.8	444.8	1 129.2
Washington city, Washington County-----	1 304	1 488	1 584	675	715	707	1.9	.7	1.9	.7	686.3	1 862.9	355.3	964.3
Waterville city, Marshall County-----	601	694	632	302	349	323	1.2	.4	1.2	.4	500.8	1 502.5	251.7	755.0
Wathena city, Doniphan County-----	1 160	1 418	1 150	479	556	433	3.7	1.4	3.7	1.4	313.5	828.6	129.5	342.1
Weaverly city, Coffey County-----	618	671	510	273	276	246	1.7	.7	1.7	.7	363.5	882.9	160.6	390.0
Weber city, Jewell County-----	39	53	49	31	32	27	.3	.1	.3	.1	130.0	390.0	103.3	310.0
Weir city, Cherokee County-----	730	705	740	317	305	300	2.7	1.0	2.7	1.0	270.4	730.0	117.4	317.0
Wellington city, Sumner County-----	8 411	8 212	8 072	3 754	3 608	3 079	12.9	5.0	12.7	4.9	662.3	1 716.5	295.6	766.1
Wellsville city, Franklin County-----	1 563	1 612	1 183	607	598	429	1.9	.7	1.9	.7	822.6	2 232.9	319.5	867.1
West Mineral city, Cherokee County-----	226	229	232	117	118	110	.9	.3	.9	.3	251.1	753.3	130.0	390.0
Westmoreland city, Pottawatomie County-----	541	598	485	233	237	188	1.2	.5	1.2	.5	450.8	1 082.0	194.2	466.0

Table 9. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con.

[For information concerning historical counts, see "User Notes." Density is computed using land area. For definitions of terms and meanings of symbols, see text.]

Place and [In Selected States] County Subdivision	Population			Housing units			1990 area measurements				1990 density			
							Total area		Land area		Population per—		Housing units per—	
	1990	1980	1970	1990	1980	1970	Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Westphalia city, Anderson County -----	152	204	185	90	96	86	.5	.2	.5	.2	304.0	760.0	180.0	450.0
Westwood city, Johnson County -----	1 772	1 783	2 383	803	736	781	1.0	.4	1.0	.4	1 772.0	4 430.0	803.0	2 007.5
Westwood Hills city, Johnson County -----	383	437	414	173	183	150	.2	.1	.2	.1	1 915.0	3 830.0	865.0	1 730.0
Wetmore city, Nemaha County -----	284	376	392	157	178	159	1.0	.4	1.0	.4	284.0	710.0	157.0	392.5
Wheaton city, Pottawatomie County -----	106	90	106	44	53	50	.4	.1	.4	.1	265.0	1 060.0	110.0	440.0
White City city, Morris County -----	533	534	458	260	238	210	3.2	1.2	3.2	1.2	166.6	444.2	81.3	216.7
White Cloud city, Doniphan County -----	255	234	210	127	133	81	1.9	.7	1.9	.7	134.2	364.3	66.8	181.4
Whitewater city, Butler County -----	683	751	520	266	245	197	.8	.3	.8	.3	853.8	2 276.7	332.5	886.7
Whiting city, Jackson County -----	213	270	256	106	121	113	2.6	1.0	2.6	1.0	81.9	213.0	40.8	106.0
Wichita city, Sedgwick County -----	304 011	r279 838	276 554	135 069	r116 953	99 920	304.0	117.4	298.2	115.1	1 019.5	2 641.3	452.9	1 173.5
Willard city -----	110	128	124	51	57	44	.3	.1	.3	.1	366.7	1 100.0	170.0	510.0
Shawnee County -----	110	123	124	51	55	44	.3	.1	.3	.1	366.7	1 100.0	170.0	510.0
Wabaunsee County -----	-	5	...	-	2	...	-	-	-	-	-	-	-	-
Williamsburg city, Franklin County -----	261	362	286	122	145	109	.9	.3	.9	.3	290.0	870.0	135.6	406.7
Willis city, Brown County -----	86	85	82	33	43	40	.4	.2	.4	.2	215.0	430.0	82.5	165.0
Willowbrook city, Reno County -----	95	109	100	37	36	30	.8	.3	.8	.3	118.8	316.7	46.3	123.3
Wilmore city, Comanche County -----	78	97	96	49	49	55	.5	.2	.5	.2	156.0	390.0	98.0	245.0
Wilsey city, Morris County -----	149	179	169	82	88	78	.7	.3	.7	.3	212.9	496.7	117.1	273.3
Wilson city, Ellsworth County -----	834	978	870	423	443	435	1.4	.5	1.4	.5	595.7	1 668.0	302.1	846.0
Winchester city, Jefferson County -----	613	570	492	211	209	167	.6	.2	.6	.2	1 021.7	3 065.0	351.7	1 055.0
Windom city, McPherson County -----	136	160	183	68	77	73	.6	.2	.6	.2	226.7	680.0	113.3	340.0
Winfield city, Cowley County -----	11 931	10 736	11 405	4 835	4 400	4 032	31.4	12.1	27.0	10.4	441.9	1 147.2	179.1	464.9
Winona city, Logan County -----	194	258	293	109	152	129	.7	.3	.7	.3	277.1	646.7	155.7	363.3
Woodbine city, Dickinson County -----	186	172	170	88	94	83	.4	.1	.4	.1	465.0	1 860.0	220.0	880.0
Woodston city, Rooks County -----	121	157	211	87	111	114	.6	.2	.6	.2	201.7	605.0	145.0	435.0
Yates Center city, Woodson County -----	1 815	1 998	1 967	956	904	841	5.9	2.3	5.9	2.3	307.6	789.1	162.0	415.7
Zenda city, Kingman County -----	96	146	142	49	63	59	.6	.2	.6	.2	160.0	480.0	81.7	245.0
Zurich city, Rooks County -----	151	185	189	72	73	66	.4	.2	.4	.2	377.5	755.0	180.0	360.0

Table 10. 1990 Population Rank; Population and Housing Units: 1980 and 1990

[For information concerning historical counts, see "User Notes." For definitions of terms and meanings of symbols, see text]

Place [2,500 or More Persons]	1990 population rank	Population		Housing units		Place [2,500 or More Persons]	1990 population rank	Population		Housing units	
		1990	1980	1990	1980			1990	1980	1990	1980
Wichita city, Sedgwick County -----	1	304 011	r279 838	135 069	r116 953	Concordia city, Cloud County -----	48	6 167	6 847	2 848	2 882
Kansas City city, Wyandotte County -----	2	149 767	r161 148	64 457	r64 493	Ulysses city, Grant County -----	49	5 474	4 653	1 979	1 752
Topeka city, Shawnee County -----	3	119 883	r118 690	54 664	r51 556	Colby city, Thomas County -----	50	5 396	5 544	2 272	2 234
Overland Park city, Johnson County -----	4	111 790	81 784	48 043	31 244	Park City city, Sedgwick County -----	51	5 050	...	1 741	...
Lawrence city, Douglas County -----	5	65 608	52 738	25 893	20 179	Goodland city, Sherman County -----	52	4 983	5 708	2 360	2 404
Olathe city, Johnson County -----	6	63 352	37 258	22 497	13 034	Russell city, Russell County -----	53	4 781	5 427	2 495	2 429
Salina city, Saline County -----	7	42 303	41 843	18 411	17 670	Paola city, Miami County -----	54	4 698	4 557	1 892	1 858
Hutchinson city, Reno County -----	8	39 308	40 284	17 163	17 099	Mulvane city, -----	55	4 674	4 254	1 695	1 450
Leavenworth city, Leavenworth County -----	9	38 495	33 656	12 568	11 425	Sedgwick County -----	(NA)	3 466	2 994	1 209	990
Shawnee city, Johnson County -----	10	37 993	29 653	15 217	11 137	Sumner County -----	(NA)	1 208	1 260	486	460
Manhattan city -----	11	37 712	32 644	15 558	13 652	Clay Center city, Clay County -----	56	4 613	4 948	2 213	2 270
Pottawatomie County -----	(NA)	143	162	80	85	Oswawatomie city, Miami County -----	57	4 590	4 459	1 844	1 911
Riley County -----	(NA)	37 569	32 482	15 478	13 567	Larned city, Pawnee County -----	58	4 490	4 811	2 231	2 183
Lenexa city, Johnson County -----	12	34 034	18 639	13 496	7 096	Baxter Springs city, Cherokee County -----	59	4 351	r4 730	1 999	r2 076
Emporia city, Lyon County -----	13	25 512	25 287	10 732	10 171	Fairway city, Johnson County -----	60	4 173	4 619	1 863	1 902
Garden City city, Finney County -----	14	24 097	18 256	8 583	6 745	Beloit city, Mitchell County -----	61	4 066	4 367	1 820	1 856
Prairie Village city, Johnson County -----	15	23 186	24 657	10 031	9 672	Andover city, Butler County -----	62	4 047	2 801	1 499	1 052
Dodge City city, Ford County -----	16	21 129	18 001	8 258	7 265	Edwardsville city, Wyandotte County -----	63	3 979	3 364	1 520	1 211
Junction City city, Geary County -----	17	20 604	19 305	8 870	8 153	Scott City city, Scott County -----	64	3 785	4 154	1 692	1 735
Leawood city, Johnson County -----	18	19 693	13 360	7 210	4 845	Wamego city, Pottawatomie County -----	65	3 706	3 159	1 468	1 329
Pittsburg city, Crawford County -----	19	17 775	18 770	8 445	8 494	Bel Aire city, Sedgwick County -----	66	3 695	...	1 280	...
Hays city, Ellis County -----	20	17 767	16 301	7 770	6 853	Lyons city, Rice County -----	67	3 688	r4 134	1 808	r1 826
Newton city, Harvey County -----	21	16 700	16 332	6 955	6 555	Valley Center city, Sedgwick County -----	68	3 624	3 300	1 340	1 153
Liberal city, Seward County -----	22	16 573	14 911	6 663	5 857	Hawathaw city, Brown County -----	69	3 603	3 702	1 623	1 657
Great Bend city, Barton County -----	23	15 427	16 608	7 050	6 879	Mission Hills city, Johnson County -----	70	3 446	3 904	1 333	1 378
Derby city, Sedgwick County -----	24	14 699	9 786	5 002	3 194	Marysville city, Marshall County -----	71	3 359	3 670	1 615	1 627
Coffeyville city, Montgomery County -----	25	12 917	15 185	6 203	6 530	Galena city, Cherokee County -----	72	3 308	3 587	1 442	1 511
Fort Riley North CDP -----	26	12 848	16 086	1 855	2 546	Columbus city, Cherokee County -----	73	3 268	3 426	1 537	1 569
Geary County -----	(NA)	683	1 656	178	416	Oaklawn-Sunview CDP, Sedgwick County -----	74	3 240	...	1 166	...
Riley County -----	(NA)	12 165	14 430	1 677	2 130	Garnett city, Anderson County -----	75	3 210	3 310	1 550	1 529
Arkansas City city, Cowley County -----	27	12 762	13 201	5 774	5 843	Kingman city, Kingman County -----	76	3 196	3 563	1 500	1 598
McPherson city, McPherson County -----	28	12 422	11 753	5 118	4 769	Holton city, Jackson County -----	76	3 196	3 132	1 453	1 443
Winfield city, Cowley County -----	29	11 931	10 736	4 835	4 400	Gardner city, Johnson County -----	78	3 191	2 392	1 251	888
Parsons city, Labette County -----	30	11 924	12 898	5 451	5 428	Hosington city, Barton County -----	79	3 182	3 678	1 532	1 590
Merriam city, Johnson County -----	31	11 821	10 794	5 366	4 640	Hugoton city, Stevens County -----	80	3 179	3 165	1 360	1 299
El Dorado city, Butler County -----	32	11 504	r11 551	5 241	r5 057	Lindsborg city, McPherson County -----	81	3 076	3 155	1 182	1 117
Ottawa city, Franklin County -----	33	10 667	11 016	4 553	4 572	Norton city, Norton County -----	82	3 017	3 400	1 485	1 538
Atchison city, Atchison County -----	34	10 656	11 407	4 267	4 273	Hesston city, Harvey County -----	83	3 012	3 013	1 014	949
Independence city, Montgomery County -----	35	9 942	10 598	4 735	4 851	Eudora city, Douglas County -----	84	3 006	2 934	1 136	1 040
Mission city, Johnson County -----	36	9 504	8 643	5 239	4 172	Eureka city, Greenwood County -----	85	2 974	3 425	1 630	1 693
Chanute city, Neosho County -----	37	9 488	10 506	4 426	4 542	Baldwin City city, Douglas County -----	86	2 961	2 829	961	941
Wellington city, Sumner County -----	38	8 411	8 212	3 754	3 608	Neodesha city, Wilson County -----	87	2 837	3 414	1 407	1 531
Haysville city, Sedgwick County -----	39	8 364	8 006	2 907	2 502	Phillipsburg city, Phillips County -----	88	2 828	3 229	1 398	1 436
Fort Scott city, Bourbon County -----	40	8 362	8 893	4 034	4 078	Girard city, Crawford County -----	89	2 794	2 888	1 258	1 291
Augusta city, Butler County -----	41	7 876	6 968	3 251	2 734	Burlington city, Coffey County -----	90	2 735	2 901	1 221	1 195
Roeland Park city, Johnson County -----	42	7 706	7 962	3 317	3 316	Hillsboro city, Marion County -----	91	2 704	2 717	1 093	1 074
Lansing city, Leavenworth County -----	43	7 120	5 307	2 012	1 529	Osage City city, Osage County -----	92	2 689	2 667	1 210	1 148
Pratt city, Pratt County -----	44	6 687	6 885	3 209	3 018	Herington city -----	93	2 685	2 930	1 360	1 418
Bonner Springs city -----	45	6 413	6 266	2 509	2 289	Dickinson County -----	(NA)	2 685	2 930	1 360	1 418
Johnson County -----	(NA)	3	...	1	...	Morris County -----	(NA)	—	—	—	—
Wyandotte County -----	(NA)	6 410	6 266	2 508	2 289	Fredonia city, Wilson County -----	94	2 599	3 047	1 354	1 414
Iola city, Allen County -----	46	6 351	6 938	2 886	2 949	Frontenac city, Crawford County -----	95	2 588	2 586	1 134	1 093
Abilene city, Dickinson County -----	47	6 242	6 572	2 856	2 951	Belleview city, Republic County -----	96	2 517	2 805	1 260	1 352
						Anthony city, Harper County -----	97	2 516	2 661	1 257	1 288

Table 11. Population 1990 and 1980; Housing Units and Land Area: 1990

[For information concerning historical counts, see "User Notes." For definitions of terms and meanings of symbols, see text]

State Urban and Rural and Size of Place	1990 population				1980 population				1990 housing units			1990 land area			
	Number of places	Total population	Percent of total population	Percent distribution	Number of places	Total population	Percent of total population	Percent distribution	Total housing units	Percent of total housing units	Percent distribution	Square kilometers	Square miles	Percent of total land area	Percent distribution
The State -----	631	2 477 574	100.0	...	629	2 364 236	100.0	...	1 044 112	100.0	...	211 921.6	81 823.0	100.0	...
Urban -----	105	1 712 564	69.1	100.0	103	1 575 899	66.7	100.0	722 561	69.2	100.0	2 416.0	932.8	1.1	100.0
Inside urbanized area -----	27	1 018 604	41.1	59.5	22	854 553	36.2	54.2	432 369	41.4	59.8	1 424.1	549.9	.7	58.9
Central place -----	5	702 621	28.4	41.0	3	447 276	18.9	28.4	302 580	29.0	41.9	889.2	343.3	.4	36.8
Place of -----															
1,000,000 or more -----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,000 to 999,999 -----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250,000 to 499,999 -----	1	304 011	12.3	17.8	1	279 272	11.8	17.7	135 069	12.9	18.7	298.2	115.1	.1	12.3
100,000 to 249,999 -----	2	269 650	10.9	15.7	1	115 266	4.9	7.3	119 121	11.4	16.5	422.0	163.0	.2	17.5
50,000 to 99,999 -----	2	128 960	5.2	7.5	1	52 738	2.2	3.3	48 390	4.6	6.7	169.0	65.2	.1	7.0
Less than 50,000 -----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Urban fringe -----	22	315 983	12.8	18.5	19	407 277	17.2	25.8	129 789	12.4	18.0	534.9	206.5	.3	22.1
Place of 2,500 or more -----	14	263 695	11.5	16.6	12	372 323	15.8	23.6	118 209	11.3	16.4	435.5	168.1	.2	18.0
100,000 or more -----	1	111 790	4.5	6.5	1	161 087	6.8	10.2	48 043	4.6	6.6	144.2	55.7	.1	6.0
50,000 to 99,999 -----	-	-	-	-	1	81 397	3.4	5.2	-	-	-	-	-	-	-
25,000 to 49,999 -----	2	72 027	2.9	4.2	1	29 653	1.3	1.9	28 713	2.7	4.0	183.4	70.8	.1	7.6
10,000 to 24,999 -----	3	54 700	2.2	3.2	4	67 052	2.8	4.3	22 607	2.2	3.1	66.0	25.5	-	2.7
5,000 to 9,999 -----	4	30 624	1.2	1.8	3	24 611	1.0	1.6	13 204	1.3	1.8	26.7	10.3	-	1.1
2,500 to 4,999 -----	4	14 554	.6	.8	2	8 523	.4	.5	5 642	.5	.8	15.1	5.8	-	.6
Place of less than 2,500 -----	8	6 124	.2	.4	7	5 995	.3	.4	2 597	.2	.4	13.6	5.3	-	.6
2,000 to 2,499 -----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,500 to 1,999 -----	1	1 772	.1	.1	1	1 783	.1	.1	803	.1	.1	1.0	.4	-	-
1,000 to 1,499 -----	1	1 079	-	.1	2	2 362	.1	.1	477	-	.1	5.3	2.0	-	.2
Less than 1,000 -----	6	3 273	.1	.2	4	1 850	.1	.1	1 317	.1	.2	7.3	2.8	-	.3
Other urban -----	...	26 164	1.1	1.5	...	28 959	1.2	1.8	8 983	.9	1.2	85.8	33.1	-	3.6
Outside urbanized area -----	78	693 960	28.0	40.5	81	721 346	30.5	45.8	290 192	27.8	40.2	991.9	383.0	.5	41.1
Place of -----															
25,000 or more -----	5	183 324	7.4	10.7	6	210 972	8.9	13.4	74 429	7.1	10.3	203.1	78.4	.1	8.4
10,000 to 24,999 -----	18	272 402	11.0	15.9	19	272 380	11.5	17.3	110 893	10.6	15.3	348.3	134.5	.2	14.4
5,000 to 9,999 -----	13	93 929	3.8	5.5	13	89 353	3.8	5.7	40 771	3.9	5.6	172.2	66.5	.1	7.1
2,500 to 4,999 -----	42	144 305	5.8	8.4	43	148 641	6.3	9.4	64 099	6.1	8.9	268.3	103.6	.1	11.1
Rural -----	526	765 010	30.9	100.0	526	787 780	33.3	100.0	321 551	30.8	100.0	209 505.6	80 890.2	98.9	100.0
Place of 1,000 to 2,499 -----	102	164 551	6.6	21.5	104	171 201	7.2	21.7	72 608	7.0	22.6	320.7	123.8	.2	.2
2,000 to 2,499 -----	23	51 148	2.1	6.7	27	60 382	2.6	7.7	22 795	2.2	7.1	105.1	40.6	-	.1
1,500 to 1,999 -----	31	53 620	2.2	7.0	28	48 454	2.0	6.2	23 280	2.2	7.2	105.4	40.7	-	.1
1,000 to 1,499 -----	48	59 783	2.4	7.8	49	62 365	2.6	7.9	26 533	2.5	8.3	110.2	42.5	.1	.1
Place of less than 1,000 -----	424	130 868	5.3	17.1	422	142 954	6.0	18.1	62 173	6.0	19.3	426.2	164.6	.2	.2
Other rural -----	...	469 591	19.0	61.4	...	473 625	20.0	60.1	186 770	17.9	58.1	208 758.7	80 601.8	.98.5	99.6

Table 12. Urban and Rural Population: 1930 to 1990

[For information concerning historical counts, see "User Notes." For definitions of terms and meanings of symbols, see text]

Size of Place	1990	1980	1970	1960	1950		1940	1930
					Current urban definition	Previous urban definition		
NUMBER OF PLACES								
Urban -----	105	103	100	94	78	68	64	62
Place of 2,500 or more -----	97	96	94	87	69	68	64	62
1,000,000 or more -----	-	-	-	-	-	-	-	-
500,000 to 999,999 -----	-	-	-	-	-	-	-	-
250,000 to 499,999 -----	1	1	1	1	-	-	-	-
100,000 to 249,999 -----	3	2	2	2	-	-	2	2
50,000 to 99,999 -----	2	2	1	1	1	1	1	1
25,000 to 49,999 -----	7	7	6	4	2	2	1	1
10,000 to 24,999 -----	21	23	24	22	20	20	16	16
5,000 to 9,999 -----	17	16	16	17	10	10	12	12
2,500 to 4,999 -----	46	45	44	41	34	33	32	30
Place of less than 2,500 -----	8	7	6	7	9	...	...	...
Rural -----	526	526	532	524	525	533	525	518
Place of 1,000 to 2,499 -----	102	104	95	90	78	82	78	85
Place of less than 1,000 -----	424	422	437	434	447	451	447	433
Cumulative summary:								
Place of -----	-	-	-	-	-	-	-	-
1,000,000 or more -----	-	-	-	-	-	-	-	-
500,000 or more -----	-	-	-	-	-	-	-	-
250,000 or more -----	1	1	1	1	-	-	-	-
100,000 or more -----	4	3	3	3	2	2	2	2
50,000 or more -----	6	5	4	3	3	3	3	3
25,000 or more -----	13	12	10	7	5	5	4	4
10,000 or more -----	34	35	34	29	25	25	20	20
5,000 or more -----	51	51	50	46	35	35	32	32
2,500 or more -----	97	96	94	87	69	68	64	62
POPULATION								
Urban -----	1 712 564	1 575 899	1 484 870	1 328 741	993 220	903 468	753 941	729 834
Place of 2,500 or more -----	1 680 276	1 540 945	1 453 803	1 230 582	907 302	903 468	753 941	729 834
1,000,000 or more -----	-	-	-	-	-	-	-	-
500,000 to 999,999 -----	-	-	-	-	-	-	-	-
250,000 to 499,999 -----	304 011	279 272	276 554	254 698	-	-	-	-
100,000 to 249,999 -----	381 440	276 353	293 224	241 385	297 832	297 832	236 424	232 967
50,000 to 99,999 -----	128 960	134 135	75 985	-	78 791	78 791	67 833	64 120
25,000 to 49,999 -----	255 351	240 625	201 157	138 990	59 751	59 751	30 013	27 085
10,000 to 24,999 -----	327 102	339 432	343 956	329 834	278 599	278 599	217 700	216 992
5,000 to 9,999 -----	124 553	113 964	112 223	122 835	71 838	71 838	88 415	81 815
2,500 to 4,999 -----	158 859	157 164	150 704	142 840	120 491	116 657	113 556	106 855
Place of less than 2,500 -----	6 124	5 995	5 812	7 885	9 048	...	...	...
Other urban -----	26 164	28 959	25 255	90 274	76 870	...	...	...
Rural -----	765 010	787 780	761 708	849 870	912 079	1 001 831	1 047 087	1 151 165
Place of 1,000 to 2,499 -----	164 551	171 201	154 671	144 631	129 310	134 921	121 239	128 625
Place of less than 1,000 -----	130 868	142 954	145 521	148 798	165 674	167 863	172 953	175 772
Other rural -----	469 591	473 625	461 516	556 441	617 095	699 047	752 895	846 768
PERCENT OF TOTAL POPULATION								
Urban -----	69.1	66.7	66.1	61.0	52.1	47.4	41.9	38.8
Place of 2,500 or more -----	67.8	65.2	64.7	56.5	47.6	47.4	41.9	38.8
1,000,000 or more -----	-	-	-	-	-	-	-	-
500,000 to 999,999 -----	-	-	-	-	-	-	-	-
250,000 to 499,999 -----	12.3	11.8	12.3	11.7	-	-	-	-
100,000 to 249,999 -----	15.4	11.7	13.1	11.1	15.6	15.6	13.1	12.4
50,000 to 9,999 -----	5.2	5.7	3.4	-	4.1	4.1	3.8	3.4
25,000 to 4,999 -----	10.3	10.2	9.0	6.4	3.1	3.1	1.7	1.4
10,000 to 2,499 -----	13.2	14.4	15.3	15.1	14.6	14.6	12.1	11.5
5,000 to 9,999 -----	5.0	4.8	5.0	5.6	3.8	3.8	4.9	4.3
2,500 to 4,999 -----	6.4	6.6	6.7	6.6	6.3	6.1	6.3	5.7
Place of less than 2,500 -----	.2	.3	.3	.4	.5	...	...	...
Other urban -----	1.1	1.2	1.1	4.1	4.0	...	...	...
Rural -----	30.9	33.3	33.9	39.0	47.9	52.6	58.1	61.2
Place of 1,000 to 2,499 -----	6.6	7.2	6.9	6.6	6.8	7.1	6.7	6.8
Place of less than 1,000 -----	5.3	6.0	6.5	6.8	8.7	8.8	9.6	9.3
Other rural -----	19.0	20.0	20.5	25.5	32.4	36.7	41.8	45.0

Table 13. Population Inside and Outside Metropolitan Area by Urban and Rural and Size of Place: 1990

[Portions of certain cities may be classified as rural (see "Extended City" in Appendix A). Place partly outside a metropolitan area is counted where larger part of population is located; population, however, is tabulated where located. For definitions of terms and meanings of symbols, see text]

State Inside Metropolitan Area Outside Metropolitan Area	Total popula- tion	In place												Not in place	
		Total		Incorporated place						Census designated place					
		Number of places	Population	Total		Central city of metropolitan area		Other		Total		Central city of metropolitan area			
THE STATE				Number of places	Population	Number of places	Population	Number of places	Population	Number of places	Population	Number of places	Population		
Total	2 477 574	631	1 981 825	627	1 963 658	6	741 116	621	1 222 542	4	18 167	-	-	495 749	
Urban	1 712 564	105	1 686 400	103	1 670 312	6	741 116	97	929 196	2	16 088	-	-	26 164	
Inside urbanized area	1 018 604	27	992 440	26	989 200	5	702 621	21	286 579	1	3 240	-	-	26 164	
Central place	702 621	5	702 621	5	702 621	5	702 621	-	-	-	-	-	-	...	
Place of —															
1,000,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	...	
500,000 to 999,999	-	-	-	-	-	-	-	-	-	-	-	-	-	...	
250,000 to 499,999	304 011	1	304 011	1	304 011	1	304 011	-	-	-	-	-	-	...	
100,000 to 249,999	269 650	2	269 650	2	269 650	2	269 650	-	-	-	-	-	-	...	
50,000 to 99,999	128 960	2	128 960	2	128 960	2	128 960	-	-	-	-	-	-	...	
Less than 50,000	-	-	-	-	-	-	-	-	-	-	-	-	-	...	
Urban fringe	315 983	22	289 819	21	286 579	-	-	21	286 579	1	3 240	-	-	26 164	
Place of 2,500 or more	283 695	14	283 695	13	280 455	-	-	13	280 455	1	3 240	-	-	...	
100,000 or more	111 790	1	111 790	1	111 790	-	-	1	111 790	-	-	-	-	...	
50,000 to 99,999	-	-	-	-	-	-	-	-	-	-	-	-	-	...	
25,000 to 49,999	72 027	2	72 027	2	72 027	-	-	2	72 027	-	-	-	-	...	
10,000 to 24,999	54 700	3	54 700	3	54 700	-	-	3	54 700	-	-	-	-	...	
5,000 to 9,999	30 624	4	30 624	4	30 624	-	-	4	30 624	-	-	-	-	...	
2,500 to 4,999	14 554	4	14 554	3	11 314	-	-	3	11 314	1	3 240	-	-	...	
Place of less than 2,500	6 124	8	6 124	8	6 124	-	-	8	6 124	-	-	-	-	...	
2,000 to 2,499	-	-	-	-	-	-	-	-	-	-	-	-	-	...	
1,500 to 1,999	1 772	1	1 772	1	1 772	-	-	1	1 772	-	-	-	-	...	
1,000 to 1,499	1 079	1	1 079	1	1 079	-	-	1	1 079	-	-	-	-	...	
Less than 1,000	3 273	6	3 273	6	3 273	-	-	6	3 273	-	-	-	-	...	
Other urban	26 164	...	...	...	...	...	...	...	...	...	...	...	...	26 164
Outside urbanized area	693 960	78	693 960	77	681 112	1	38 495	76	642 617	1	12 848	-	-	...	
Place of —															
25,000 or more	183 324	5	183 324	5	183 324	1	38 495	4	144 829	-	-	-	-	...	
10,000 to 24,999	272 402	18	272 402	17	259 554	-	-	17	259 554	1	12 848	-	-	...	
5,000 to 9,999	93 929	13	93 929	13	93 929	-	-	13	93 929	-	-	-	-	...	
2,500 to 4,999	144 305	42	144 305	42	144 305	-	-	42	144 305	-	-	-	-	...	
Rural	765 010	526	295 425	524	293 346	-	-	524	293 346	2	2 079	-	-	469 585	
Place of 1,000 to 2,499	164 551	102	164 551	101	162 584	-	-	101	162 584	1	1 967	-	-	...	
2,000 to 2,499	51 148	23	51 148	23	51 148	-	-	23	51 148	-	-	-	-	...	
1,500 to 1,999	53 620	31	53 620	30	51 653	-	-	30	51 653	1	1 967	-	-	...	
1,000 to 1,499	59 783	48	59 783	48	59 783	-	-	48	59 783	-	-	-	-	...	
Place of less than 1,000	130 868	424	130 868	423	130 756	-	-	423	130 756	1	112	-	-	469 585	
Other rural	469 591	...	6	...	6	...	...	...	6	...	...	...	...	469 585
INSIDE METROPOLITAN AREA															
Total	1 332 928	82	1 172 054	81	1 168 814	6	741 116	75	427 698	1	3 240	-	-	160 874	
Urban	1 156 885	43	1 130 742	42	1 127 502	6	741 116	36	386 386	1	3 240	-	-	26 143	
Inside urbanized area	1 017 504	26	991 361	25	988 121	5	702 621	20	285 500	1	3 240	-	-	26 143	
Central place	702 621	5	702 621	5	702 621	5	702 621	-	-	-	-	-	-	...	
Place of —															
1,000,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	...	
500,000 to 999,999	-	-	-	-	-	-	-	-	-	-	-	-	-	...	
250,000 to 499,999	304 011	1	304 011	1	304 011	1	304 011	-	-	-	-	-	-	...	
100,000 to 249,999	269 650	2	269 650	2	269 650	2	269 650	-	-	-	-	-	-	...	
50,000 to 99,999	128 960	2	128 960	2	128 960	2	128 960	-	-	-	-	-	-	...	
Less than 50,000	-	-	-	-	-	-	-	-	-	-	-	-	-	...	
Urban fringe	314 883	21	288 740	20	285 500	-	-	20	285 500	1	3 240	-	-	26 143	
Place of 2,500 or more	283 695	14	283 695	13	280 455	-	-	13	280 455	1	3 240	-	-	...	
100,000 or more	111 790	1	111 790	1	111 790	-	-	1	111 790	-	-	-	-	...	
50,000 to 99,999	-	-	-	-	-	-	-	-	-	-	-	-	-	...	
25,000 to 49,999	72 027	2	72 027	2	72 027	-	-	2	72 027	-	-	-	-	...	
10,000 to 24,999	54 700	3	54 700	3	54 700	-	-	3	54 700	-	-	-	-	...	
5,000 to 9,999	30 624	4	30 624	4	30 624	-	-	4	30 624	-	-	-	-	...	
2,500 to 4,999	14 554	4	14 554	3	11 314	-	-	3	11 314	1	3 240	-	-	...	
Place of less than 2,500	5 045	7	5 045	7	5 045	-	-	7	5 045	-	-	-	-	...	
2,000 to 2,499	-	-	-	-	-	-	-	-	-	-	-	-	-	...	
1,500 to 1,999	1 772	1	1 772	1	1 772	-	-	1	1 772	-	-	-	-	...	
1,000 to 1,499	-	-	-	-	-	-	-	-	-	-	-	-	-	...	
Less than 1,000	3 273	6	3 273	6	3 273	-	-	6	3 273	-	-	-	-	...	
Other urban	26 143	...	...	...	...	...	...	...	...	...	...	...	...	26 143

Table 13. Population Inside and Outside Metropolitan Area by Urban and Rural and Size of Place: 1990—Con.

[Portions of certain cities may be classified as rural (see "Extended City" in Appendix A). Place partly outside a metropolitan area is counted where larger part of population is located; population, however, is tabulated where located. For definitions of terms and meanings of symbols, see text]

State Inside Metropolitan Area Outside Metropolitan Area	Total popula- tion	In place												Not in place	
		Total		Incorporated place						Census designated place					
		Number of places	Population	Total		Central city of metropolitan area		Other		Total		Central city of metropolitan area			
INSIDE METROPOLITAN AREA—Con.															
Outside urbanized area	139 381	17	139 381	17	139 381	1	38 495	16	100 886	—	—	—	—	...	
Place of—															
25,000 or more	38 495	1	38 495	1	38 495	1	38 495	—	—	—	—	—	—	...	
10,000 to 24,999	42 903	3	42 903	3	42 903	—	—	3	42 903	—	—	—	—	...	
5,000 to 9,999	21 409	3	21 409	3	21 409	—	—	3	21 409	—	—	—	—	...	
2,500 to 4,999	36 574	10	36 574	10	36 574	—	—	10	36 574	—	—	—	—	...	
Rural	176 043	39	41 312	39	41 312	—	—	39	41 312	—	—	—	—	134 731	
Place of 1,000 to 2,499	32 045	19	32 045	19	32 045	—	—	19	32 045	—	—	—	—	...	
2,000 to 2,499	11 243	5	11 243	5	11 243	—	—	5	11 243	—	—	—	—	...	
1,500 to 1,999	12 036	7	12 036	7	12 036	—	—	7	12 036	—	—	—	—	...	
1,000 to 1,499	8 766	7	8 766	7	8 766	—	—	7	8 766	—	—	—	—	...	
Place of less than 1,000	9 267	20	9 267	20	9 267	—	—	20	9 267	—	—	—	—	...	
Other rural	134 731	...	—	...	—	—	—	—	—	—	—	—	—	134 731	
OUTSIDE METROPOLITAN AREA															
Total	1 144 646	549	809 771	546	794 844	...	...	546	794 844	3	14 927	...	...	334 875
Urban	555 679	62	555 658	61	542 810	...	...	61	542 810	1	12 848	...	...	21
Inside urbanized area	1 100	1	1 079	1	1 079	—	—	1	1 079	—	—	—	—	21	
Central place	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
Place of—															
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
500,000 to 999,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
250,000 to 499,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
100,000 to 249,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
50,000 to 99,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
Less than 50,000	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
Urban fringe	1 100	1	1 079	1	1 079	—	—	1	1 079	—	—	—	—	21	
Place of 2,500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
100,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
50,000 to 99,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
25,000 to 49,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
10,000 to 24,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
5,000 to 9,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
2,500 to 4,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
Place of less than 2,500	1 079	1	1 079	1	1 079	—	—	1	1 079	—	—	—	—	...	
2,000 to 2,499	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
1,500 to 1,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
1,000 to 1,499	1 079	1	1 079	1	1 079	—	—	1	1 079	—	—	—	—	...	
Less than 1,000	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
Other urban	21	...	...	...	...	—	—	...	...	—	—	—	—	21
Outside urbanized area	554 579	61	554 579	60	541 731	—	—	60	541 731	1	12 848	...	...	...
Place of—															
25,000 or more	144 829	4	144 829	4	144 829	—	—	4	144 829	—	—	—	—	...	
10,000 to 24,999	229 499	15	229 499	14	216 651	—	—	14	216 651	1	12 848	...	...	...
5,000 to 9,999	72 520	10	72 520	10	72 520	—	—	10	72 520	—	—	—	—	...	
2,500 to 4,999	107 731	32	107 731	32	107 731	—	—	32	107 731	—	—	—	—	...	
Rural	588 967	487	254 113	485	252 034	—	—	485	252 034	2	2 079	...	...	334 854
Place of 1,000 to 2,499	132 506	83	132 506	82	130 539	—	—	82	130 539	1	1 967	...	...	...
2,000 to 2,499	39 905	18	39 905	18	39 905	—	—	18	39 905	—	—	—	—	...	
1,500 to 1,999	41 584	24	41 584	23	39 617	—	—	23	39 617	1	1 967	...	...	...
1,000 to 1,499	51 017	41	51 017	41	51 017	—	—	41	51 017	—	—	—	—	...	
Place of less than 1,000	121 601	404	121 601	403	121 489	—	—	403	121 489	1	112	...	...	...
Other rural	334 860	...	6	...	6	—	—	...	6	—	—	—	—	334 854	

Table 14. Housing Units Inside and Outside Metropolitan Area by Urban and Rural and Size of Place: 1990

[Portions of certain cities may be classified as rural (see "Extended City" in Appendix A). Place partly outside a metropolitan area is counted where larger part of population is located; housing units, however, are tabulated where located. For definitions of terms and meanings of symbols, see text]

State Inside Metropolitan Area Outside Metropolitan Area	All housing units	In place										Not in place		
		Total		Incorporated place					Census designated place					
		Number of places	Housing units	Total	Number of places	Housing units	Central city of metropolitan area	Other	Total	Number of places	Housing units	Central city of metropolitan area		
THE STATE														
Total	1 044 112	631	848 362	627	844 866	6	315 148	621	529 718	4	3 496	-	-	195 750
Urban	722 561	105	713 578	103	710 557	6	315 148	97	395 409	2	3 021	-	-	8 983
Inside urbanized area	432 369	27	423 386	26	422 220	5	302 580	21	119 640	1	1 166	-	-	8 983
Central place	302 580	5	302 580	5	302 580	5	302 580	-	-	-	-	-	-	...
Place of -														
1,000,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	...
500,000 to 999,999	-	-	-	-	-	-	-	-	-	-	-	-	-	...
250,000 to 499,999	135 069	1	135 069	1	135 069	1	135 069	-	-	-	-	-	-	...
100,000 to 249,999	119 121	2	119 121	2	119 121	2	119 121	-	-	-	-	-	-	...
50,000 to 99,999	48 390	2	48 390	2	48 390	2	48 390	-	-	-	-	-	-	...
Less than 50,000	-	-	-	-	-	-	-	-	-	-	-	-	-	...
Urban fringe	129 789	22	120 806	21	119 640	-	-	21	119 640	1	1 166	-	-	8 983
Place of 2,500 or more	118 209	14	118 209	13	117 043	-	-	13	117 043	1	1 166	-	-	...
100,000 or more	48 043	1	48 043	1	48 043	-	-	1	48 043	-	-	-	-	...
50,000 to 99,999	-	-	-	-	-	-	-	-	-	-	-	-	-	...
25,000 to 49,999	28 713	2	28 713	2	28 713	-	-	2	28 713	-	-	-	-	...
10,000 to 24,999	22 607	3	22 607	3	22 607	-	-	3	22 607	-	-	-	-	...
5,000 to 9,999	13 204	4	13 204	4	13 204	-	-	4	13 204	-	-	-	-	...
2,500 to 4,999	5 642	4	5 642	3	4 476	-	-	3	4 476	1	1 166	-	-	...
Place of less than 2,500	2 597	8	2 597	8	2 597	-	-	8	2 597	-	-	-	-	...
2,000 to 2,499	-	-	-	-	-	-	-	-	-	-	-	-	-	...
1,500 to 1,999	803	1	803	1	803	-	-	1	803	-	-	-	-	...
1,000 to 1,499	477	1	477	1	477	-	-	1	477	-	-	-	-	...
Less than 1,000	1 317	6	1 317	6	1 317	-	-	6	1 317	-	-	-	-	...
Other urban	8 983	...	...	...	...	...	...	...	...	...	...	...	...	8 983
Outside urbanized area	290 192	78	290 192	77	288 337	1	12 568	76	275 769	1	1 855	-	-	...
Place of -														
25,000 or more	74 429	5	74 429	5	74 429	1	12 568	4	61 861	-	-	-	-	...
10,000 to 24,999	110 893	18	110 893	17	109 038	-	-	17	109 038	1	1 855	-	-	...
5,000 to 9,999	40 771	13	40 771	13	40 771	-	-	13	40 771	-	-	-	-	...
2,500 to 4,999	64 099	42	64 099	42	64 099	-	-	42	64 099	-	-	-	-	...
Rural	321 551	526	134 784	524	134 309	-	-	524	134 309	2	475	-	-	186 767
Place of 1,000 to 2,499	72 608	102	72 608	101	72 150	-	-	101	72 150	1	458	-	-	...
2,000 to 2,499	22 795	23	22 795	23	22 795	-	-	23	22 795	-	-	-	-	...
1,500 to 1,999	23 280	31	23 280	30	22 822	-	-	30	22 822	1	458	-	-	...
1,000 to 1,499	26 533	48	26 533	48	26 533	-	-	48	26 533	-	-	-	-	...
Place of less than 1,000	62 173	424	62 173	423	62 156	-	-	423	62 156	1	17	-	-	186 767
Other rural	186 770	...	3	...	3	...	...	...	3	...	...	...	...	186 767
INSIDE METROPOLITAN AREA														
Total	546 786	82	489 435	81	488 269	6	315 148	75	173 121	1	1 166	-	-	57 351
Urban	483 085	43	474 113	42	472 947	6	315 148	36	157 799	1	1 166	-	-	8 972
Inside urbanized area	431 881	26	422 909	25	421 743	5	302 580	20	119 163	1	1 166	-	-	8 972
Central place	302 580	5	302 580	5	302 580	5	302 580	-	-	-	-	-	-	...
Place of -														
1,000,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	...
500,000 to 999,999	-	-	-	-	-	-	-	-	-	-	-	-	-	...
250,000 to 499,999	135 069	1	135 069	1	135 069	1	135 069	-	-	-	-	-	-	...
100,000 to 249,999	119 121	2	119 121	2	119 121	2	119 121	-	-	-	-	-	-	...
50,000 to 99,999	48 390	2	48 390	2	48 390	2	48 390	-	-	-	-	-	-	...
Less than 50,000	-	-	-	-	-	-	-	-	-	-	-	-	-	...
Urban fringe	129 301	21	120 329	20	119 163	-	-	20	119 163	1	1 166	-	-	8 972
Place of 2,500 or more	118 209	14	118 209	13	117 043	-	-	13	117 043	1	1 166	-	-	...
100,000 or more	48 043	1	48 043	1	48 043	-	-	1	48 043	-	-	-	-	...
50,000 to 99,999	-	-	-	-	-	-	-	-	-	-	-	-	-	...
25,000 to 49,999	28 713	2	28 713	2	28 713	-	-	2	28 713	-	-	-	-	...
10,000 to 24,999	22 607	3	22 607	3	22 607	-	-	3	22 607	-	-	-	-	...
5,000 to 9,999	13 204	4	13 204	4	13 204	-	-	4	13 204	-	-	-	-	...
2,500 to 4,999	5 642	4	5 642	3	4 476	-	-	3	4 476	1	1 166	-	-	...
Place of less than 2,500	2 120	7	2 120	7	2 120	-	-	7	2 120	-	-	-	-	...
2,000 to 2,499	-	-	-	-	-	-	-	-	-	-	-	-	-	...
1,500 to 1,999	803	1	803	1	803	-	-	1	803	-	-	-	-	...
1,000 to 1,499	-	-	-	-	-	-	-	-	-	-	-	-	...	
Less than 1,000	1 317	6	1 317	6	1 317	-	-	6	1 317	-	-	-	-	...
Other urban	8 972	...	...	...	...	...	...	...	...	...	...	...	...	8 972

Table 14. Housing Units Inside and Outside Metropolitan Area by Urban and Rural and Size of Place: 1990—Con.

[Portions of certain cities may be classified as rural (see "Extended City" in Appendix A). Place partly outside a metropolitan area is counted where larger part of population is located; housing units, however, are tabulated where located. For definitions of terms and meanings of symbols, see text]

State Inside Metropolitan Area Outside Metropolitan Area	All housing units	In place												Not in place	
		Total		Incorporated place						Census designated place					
		Number of places	Housing units	Total		Central city of metropolitan area		Other		Total		Central city of metropolitan area			
INSIDE METROPOLITAN AREA—Con.															
Outside urbanized area	51 204	17	51 204	17	51 204	1	12 568	16	38 636	—	—	—	—	...	
Place of—															
25,000 or more	12 568	1	12 568	1	12 568	1	12 568	—	—	—	—	—	—	...	
10,000 to 24,999	17 198	3	17 198	3	17 198	—	—	3	17 198	—	—	—	—	...	
5,000 to 9,999	7 772	3	7 772	3	7 772	—	—	3	7 772	—	—	—	—	...	
2,500 to 4,999	13 666	10	13 666	10	13 666	—	—	10	13 666	—	—	—	—	...	
Rural	63 701	39	15 322	39	15 322	—	—	39	15 322	—	—	—	—	48 379	
Place of 1,000 to 2,499	11 688	19	11 688	19	11 688	—	—	19	11 688	—	—	—	—	...	
2,000 to 2,499	4 108	5	4 108	5	4 108	—	—	5	4 108	—	—	—	—	...	
1,500 to 1,999	4 469	7	4 469	7	4 469	—	—	7	4 469	—	—	—	—	...	
1,000 to 1,499	3 111	7	3 111	7	3 111	—	—	7	3 111	—	—	—	—	...	
Place of less than 1,000	3 634	20	3 634	20	3 634	—	—	20	3 634	—	—	—	—	48 379	
Other rural	48 379	...	—	...	—	—	—	—	—	—	—	—	—	...	
OUTSIDE METROPOLITAN AREA															
Total	497 326	549	358 927	546	356 597	—	—	546	356 597	3	2 330	—	—	138 399	
Urban	239 476	62	239 465	61	237 610	—	—	61	237 610	1	1 855	—	—	11	
Inside urbanized area	488	1	477	1	477	—	—	1	477	—	—	—	—	11	
Central place	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
Place of—															
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
500,000 to 999,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
250,000 to 499,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
100,000 to 249,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
50,000 to 99,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
Less than 50,000	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
Urban fringe	488	1	477	1	477	—	—	1	477	—	—	—	—	11	
Place of 2,500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
100,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
50,000 to 99,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
25,000 to 49,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
10,000 to 24,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
5,000 to 9,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
2,500 to 4,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
Place of less than 2,500	477	1	477	1	477	—	—	1	477	—	—	—	—	...	
2,000 to 2,499	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
1,500 to 1,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
1,000 to 1,499	477	1	477	1	477	—	—	1	477	—	—	—	—	...	
Less than 1,000	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
Other urban	11	...	...	...	...	—	—	...	...	—	—	—	—	11
Outside urbanized area	238 988	61	238 988	60	237 133	—	—	60	237 133	1	1 855	—	—	...	
Place of—															
25,000 or more	61 861	4	61 861	4	61 861	—	—	4	61 861	—	—	—	—	...	
10,000 to 24,999	93 695	15	93 695	14	91 840	—	—	14	91 840	1	1 855	—	—	...	
5,000 to 9,999	32 999	10	32 999	10	32 999	—	—	10	32 999	—	—	—	—	...	
2,500 to 4,999	50 433	32	50 433	32	50 433	—	—	32	50 433	—	—	—	—	...	
Rural	257 850	487	119 462	485	118 987	—	—	485	118 987	2	475	—	—	138 388	
Place of 1,000 to 2,499	60 920	83	60 920	82	60 462	—	—	82	60 462	1	458	—	—	...	
2,000 to 2,499	18 687	18	18 687	18	18 687	—	—	18	18 687	—	—	—	—	...	
1,500 to 1,999	18 811	24	18 811	23	18 353	—	—	23	18 353	1	458	—	—	...	
1,000 to 1,499	23 422	41	23 422	41	23 422	—	—	41	23 422	—	—	—	—	...	
Place of less than 1,000	58 539	404	58 539	403	58 522	—	—	403	58 522	1	17	—	—	...	
Other rural	138 391	...	3	...	3	—	—	3	—	—	—	—	—	138 388	

Table 15. Land Area in Square Kilometers Inside and Outside Metropolitan Area by Urban and Rural and Size of Place: 1990

[Portions of certain cities may be classified as rural (see "Extended City" in Appendix A). Place partly outside a metropolitan area is counted where larger part of population is located; land area, however, is tabulated where located. For definitions of terms and meanings of symbols, see text.]

Table 15. Land Area in Square Kilometers Inside and Outside Metropolitan Area by Urban and Rural and Size of Place: 1990—Con.

[Portions of certain cities may be classified as rural (see "Extended City" in Appendix A). Place partly outside a metropolitan area is counted where larger part of population is located; land area, however, is tabulated where located. For definitions of terms and meanings of symbols, see text]

State Inside Metropolitan Area Outside Metropolitan Area	All land area	In place												Not in place	
		Total		Incorporated place						Census designated place					
		Number of places	Land area	Total	Number of places	Land area	Central city of metropolitan area	Number of places	Land area	Other	Total	Number of places	Land area	Central city of metropolitan area	
INSIDE METROPOLITAN AREA—Con.															
Outside urbanized area	254.4	17	254.4	17	254.4	1	58.8	16	195.6	—	—	—	—	—	...
Place of—															...
25,000 or more	58.8	1	58.8	1	58.8	1	58.8	—	—	—	—	—	—	—	...
10,000 to 24,999	48.1	3	48.1	3	48.1	—	—	3	48.1	—	—	—	—	—	...
5,000 to 9,999	70.3	3	70.3	3	70.3	—	—	3	70.3	—	—	—	—	—	...
2,500 to 4,999	77.3	10	77.3	10	77.3	—	—	10	77.3	—	—	—	—	—	...
Rural	12 941.8	39	88.9	39	88.9	—	—	39	88.9	—	—	—	—	—	12 852.9
Place of 1,000 to 2,499	71.2	19	71.2	19	71.2	—	—	19	71.2	—	—	—	—	—	...
2,000 to 2,499	34.8	5	34.8	5	34.8	—	—	5	34.8	—	—	—	—	—	...
1,500 to 1,999	25.8	7	25.8	7	25.8	—	—	7	25.8	—	—	—	—	—	...
1,000 to 1,499	10.5	7	10.5	7	10.5	—	—	7	10.5	—	—	—	—	—	...
Place of less than 1,000	17.7	20	17.7	20	17.7	—	—	20	17.7	—	—	—	—	—	...
Other rural	12 852.9	...	—	...	—	—	—	—	—	—	—	—	—	—	12 852.9
OUTSIDE METROPOLITAN AREA															
Total	197 306.5	549	1 416.9	546	1 395.8	...	...	546	1 395.8	3	21.1	...	...	...	195 889.7
Urban	742.7	62	742.7	61	729.5	...	...	61	729.5	1	13.2	...	...	...	—
Inside urbanized area	5.3	1	5.3	1	5.3	—	—	1	5.3	—	—	—	—	—	...
Central place	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Place of—															...
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...
500,000 to 999,999	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...
250,000 to 499,999	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...
100,000 to 249,999	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...
50,000 to 99,999	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Less than 50,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Urban fringe	5.3	1	5.3	1	5.3	—	—	1	5.3	—	—	—	—	—	—
Place of 2,500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...
100,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...
50,000 to 99,999	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...
25,000 to 49,999	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...
10,000 to 24,999	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...
5,000 to 9,999	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...
2,500 to 4,999	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Place of less than 2,500	5.3	1	5.3	1	5.3	—	—	1	5.3	—	—	—	—	—	...
2,000 to 2,499	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...
1,500 to 1,999	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...
1,000 to 1,499	5.3	1	5.3	1	5.3	—	—	1	5.3	—	—	—	—	—	...
Less than 1,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Other urban	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Outside urbanized area	737.5	61	737.5	60	724.2	...	...	60	724.2	1	13.2	...	...	...	...
Place of—															...
25,000 or more	144.3	4	144.3	4	144.3	—	—	4	144.3	—	—	—	—	—	...
10,000 to 24,999	300.2	15	300.2	14	287.0	—	—	14	287.0	1	13.2	...	...	...	...
5,000 to 9,999	101.9	10	101.9	10	101.9	—	—	10	101.9	—	—	—	—	—	...
2,500 to 4,999	191.0	32	191.0	32	191.0	—	—	32	191.0	—	—	—	—	—	...
Rural	196 563.8	487	674.2	485	666.3	...	...	485	666.3	2	7.8	...	...	...	195 889.7
Place of 1,000 to 2,499	249.5	83	249.5	82	243.5	—	—	82	243.5	1	6.0	...	...	...	...
2,000 to 2,499	70.3	18	70.3	18	70.3	—	—	18	70.3	—	—	—	—	—	...
1,500 to 1,999	79.6	24	79.6	23	73.6	—	—	23	73.6	1	6.0	...	...	...	...
1,000 to 1,499	99.7	41	99.7	41	99.7	—	—	41	99.7	—	—	—	—	—	...
Place of less than 1,000	408.5	404	408.5	403	406.7	—	—	403	406.7	1	1.8	...	...	...	...
Other rural	195 905.8	...	16.1	...	16.1	—	—	...	16.1	—	—	—	—	—	195 889.7

Table 16. Land Area in Square Miles Inside and Outside Metropolitan Area by Urban and Rural and Size of Place: 1990

[Portions of certain cities may be classified as rural (see "Extended City" in Appendix A). Place partly outside a metropolitan area is counted where larger part of population is located; land area, however, is tabulated where located. For definitions of terms and meanings of symbols, see text]

State Inside Metropolitan Area Outside Metropolitan Area		All land area	In place												Not in place	
			Total		Incorporated place						Census designated place					
			Number of places	Land area	Total		Central city of metropolitan area		Other		Number of places	Land area	Central city of metropolitan area			
					Number of places	Land area	Number of places	Land area	Number of places	Land area			Number of places	Land area		
THE STATE																
Total		81 823.0	631	1 194.3	627	1 185.6	6	366.0	621	819.6	4	8.7	-	-	80 628.7	
Urban		932.8	105	899.7	103	894.0	6	366.0	97	528.0	2	5.6	-	-	33.1	
Inside urbanized area		549.9	27	516.7	26	516.2	5	343.3	21	172.9	1	.5	-	-	33.1	
Central place		343.3	5	343.3	5	343.3	5	343.3	-	-	-	-	-	-		
Place of —																
1,000,000 or more		-	-	-	-	-	-	-	-	-	-	-	-	-		
500,000 to 999,999		-	-	-	-	-	-	-	-	-	-	-	-	-		
250,000 to 499,999		115.1	1	115.1	1	115.1	1	115.1	-	-	-	-	-	-		
100,000 to 249,999		163.0	2	163.0	2	163.0	2	163.0	-	-	-	-	-	-		
50,000 to 99,999		65.2	2	65.2	2	65.2	2	65.2	-	-	-	-	-	-		
Less than 50,000		-	-	-	-	-	-	-	-	-	-	-	-	-		
Urban fringe		206.5	22	173.4	21	172.9	-	-	21	172.9	1	.5	-	-	33.1	
Place of 2,500 or more		168.1	14	168.1	13	167.6	-	-	13	167.6	1	.5	-	-		
100,000 or more		55.7	1	55.7	1	55.7	-	-	1	55.7	-	-	-	-		
50,000 to 99,999		-	-	-	-	-	-	-	-	-	-	-	-	-		
25,000 to 49,999		70.8	2	70.8	2	70.8	-	-	2	70.8	-	-	-	-		
10,000 to 24,999		25.5	3	25.5	3	25.5	-	-	3	25.5	-	-	-	-		
5,000 to 9,999		10.3	4	10.3	4	10.3	-	-	4	10.3	-	-	-	-		
2,500 to 4,999		5.8	4	5.8	3	5.3	-	-	3	5.3	1	.5	-	-		
Place of less than 2,500		5.3	8	5.3	8	5.3	-	-	8	5.3	-	-	-	-		
2,000 to 2,499		-	-	-	-	-	-	-	-	-	-	-	-	-		
1,500 to 1,999		.4	1	.4	1	.4	-	-	1	.4	-	-	-	-		
1,000 to 1,499		2.0	1	2.0	1	2.0	-	-	1	2.0	-	-	-	-		
Less than 1,000		2.8	6	2.8	6	2.8	-	-	6	2.8	-	-	-	-		
Other urban		33.1	...	...	...	...	...	...	...	...	...	...	...	...	33.1
Outside urbanized area		383.0	78	383.0	77	377.9	1	22.7	76	355.1	1	5.1	-	-		
Place of —																
25,000 or more		78.4	5	78.4	5	78.4	1	22.7	4	55.7	-	-	-	-		
10,000 to 24,999		134.5	18	134.5	17	129.4	-	-	17	129.4	1	5.1	-	-		
5,000 to 9,999		66.5	13	66.5	13	66.5	-	-	13	66.5	-	-	-	-		
2,500 to 4,999		103.6	42	103.6	42	103.6	-	-	42	103.6	-	-	-	-		
Rural		80 890.2	526	294.6	524	291.6	-	-	524	291.6	2	3.0	-	-	80 595.6	
Place of 1,000 to 2,499		123.8	102	123.8	101	121.5	-	-	101	121.5	1	2.3	-	-		
2,000 to 2,499		40.6	23	40.6	23	40.6	-	-	23	40.6	-	-	-	-		
1,500 to 1,999		40.7	31	40.7	30	38.4	-	-	30	38.4	1	2.3	-	-		
1,000 to 1,499		42.5	48	42.5	48	42.5	-	-	48	42.5	-	-	-	-		
Place of less than 1,000		164.6	424	164.6	423	163.9	-	-	423	163.9	1	.7	-	-		
Other rural		80 601.8	...	6.2	...	6.2	...	...	...	6.2	...	...	...	...	80 595.6
INSIDE METROPOLITAN AREA																
Total		5 642.9	82	647.2	81	646.7	6	366.0	75	280.7	1	.5	-	-	4 995.6	
Urban		646.0	43	612.9	42	612.4	6	366.0	36	246.4	1	.5	-	-	33.1	
Inside urbanized area		547.8	26	514.7	25	514.2	5	343.3	20	170.8	1	.5	-	-	33.1	
Central place		343.3	5	343.3	5	343.3	5	343.3	-	-	-	-	-	-		
Place of —																
1,000,000 or more		-	-	-	-	-	-	-	-	-	-	-	-	-		
500,000 to 999,999		-	-	-	-	-	-	-	-	-	-	-	-	-		
250,000 to 499,999		115.1	1	115.1	1	115.1	1	115.1	-	-	-	-	-	-		
100,000 to 249,999		163.0	2	163.0	2	163.0	2	163.0	-	-	-	-	-	-		
50,000 to 99,999		65.2	2	65.2	2	65.2	2	65.2	-	-	-	-	-	-		
Less than 50,000		-	-	-	-	-	-	-	-	-	-	-	-	-		
Urban fringe		204.5	21	171.4	20	170.8	-	-	20	170.8	1	.5	-	-	33.1	
Place of 2,500 or more		168.1	14	168.1	13	167.6	-	-	13	167.6	1	.5	-	-		
100,000 or more		55.7	1	55.7	1	55.7	-	-	1	55.7	-	-	-	-		
50,000 to 99,999		-	-	-	-	-	-	-	-	-	-	-	-	-		
25,000 to 49,999		70.8	2	70.8	2	70.8	-	-	2	70.8	-	-	-	-		
10,000 to 24,999		25.5	3	25.5	3	25.5	-	-	3	25.5	-	-	-	-		
5,000 to 9,999		10.3	4	10.3	4	10.3	-	-	4	10.3	-	-	-	-		
2,500 to 4,999		5.8	4	5.8	3	5.3	-	-	3	5.3	1	.5	-	-		
Place of less than 2,500		3.2	7	3.2	7	3.2	-	-	7	3.2	-	-	-	-		
2,000 to 2,499		-	-	-	-	-	-	-	-	-	-	-	-	-		
1,500 to 1,999		.4	1	.4	1	.4	-	-	1	.4	-	-	-	-		
1,000 to 1,499		-	-	-	-	-	-	-	-	-	-	-	-	-		
Less than 1,000		2.8	6	2.8	6	2.8	-	-	6	2.8	-	-	-	-		
Other urban		33.1	...	...	...	...	...	...	...	...	...	...	...	...	33.1

Table 16. Land Area in Square Miles Inside and Outside Metropolitan Area by Urban and Rural and Size of Place: 1990—Con.

[Portions of certain cities may be classified as rural (see "Extended City" in Appendix A). Place partly outside a metropolitan area is counted where larger part of population is located; land area, however, is tabulated where located. For definitions of terms and meanings of symbols, see text]

State Inside Metropolitan Area Outside Metropolitan Area	All land area	In place												Not in place	
		Total		Incorporated place						Census designated place					
		Number of places	Land area	Total		Central city of metropolitan area		Other		Number of places	Land area	Central city of metropolitan area			
				Number of places	Land area	Number of places	Land area	Number of places	Land area			Number of places	Land area		
INSIDE METROPOLITAN AREA—Con.															
Outside urbanized area	98.2	17	98.2	17	98.2	1	22.7	16	75.5	—	—	—	—	...	
Place of—															
25,000 or more	22.7	1	22.7	1	22.7	1	22.7	—	—	—	—	—	—	...	
10,000 to 24,999	18.6	3	18.6	3	18.6	—	—	3	18.6	—	—	—	—	...	
5,000 to 9,999	27.1	3	27.1	3	27.1	—	—	3	27.1	—	—	—	—	...	
2,500 to 4,999	29.8	10	29.8	10	29.8	—	—	10	29.8	—	—	—	—	...	
Rural	4 996.8	39	34.3	39	34.3	—	—	39	34.3	—	—	—	—	4 962.5	
Place of 1,000 to 2,499	27.5	19	27.5	19	27.5	—	—	19	27.5	—	—	—	—	...	
2,000 to 2,499	13.4	5	13.4	5	13.4	—	—	5	13.4	—	—	—	—	...	
1,500 to 1,999	10.0	7	10.0	7	10.0	—	—	7	10.0	—	—	—	—	...	
1,000 to 1,499	4.1	7	4.1	7	4.1	—	—	7	4.1	—	—	—	—	...	
Place of less than 1,000	6.8	20	6.8	20	6.8	—	—	20	6.8	—	—	—	—	4 962.5	
Other rural	4 962.5	...	—	...	—	—	—	...	—	—	—	—	—	...	
OUTSIDE METROPOLITAN AREA															
Total	76 180.1	549	547.1	546	538.9	...	...	546	538.9	3	8.1	...	...	75 633.1
Urban	286.8	62	286.8	61	281.7	—	—	61	281.7	1	5.1	—	—	—	
Inside urbanized area	2.0	1	2.0	1	2.0	—	—	1	2.0	—	—	—	—	...	
Central place	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
Place of—															
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
500,000 to 999,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
250,000 to 499,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
100,000 to 249,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
50,000 to 99,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
Less than 50,000	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
Urban fringe	2.0	1	2.0	1	2.0	—	—	1	2.0	—	—	—	—	—	
Place of 2,500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
100,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
50,000 to 99,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
25,000 to 49,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
10,000 to 24,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
5,000 to 9,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
2,500 to 4,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
Place of less than 2,500	2.0	1	2.0	1	2.0	—	—	1	2.0	—	—	—	—	—	
2,000 to 2,499	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
1,500 to 1,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
1,000 to 1,499	2.0	1	2.0	1	2.0	—	—	1	2.0	—	—	—	—	...	
Less than 1,000	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
Other urban	—	...	...	...	...	—	—	...	...	—	—	—	—	—
Outside urbanized area	284.7	61	284.7	60	279.6	—	—	60	279.6	1	5.1	—	—	—	
Place of—															
25,000 or more	55.7	4	55.7	4	55.7	—	—	4	55.7	—	—	—	—	...	
10,000 to 24,999	115.9	15	115.9	14	110.8	—	—	14	110.8	1	5.1	—	—	...	
5,000 to 9,999	39.4	10	39.4	10	39.4	—	—	10	39.4	—	—	—	—	...	
2,500 to 4,999	73.7	32	73.7	32	73.7	—	—	32	73.7	—	—	—	—	...	
Rural	75 893.4	487	260.3	485	257.3	—	—	485	257.3	2	3.0	—	—	75 633.1	
Place of 1,000 to 2,499	96.3	83	96.3	82	94.0	—	—	82	94.0	1	2.3	—	—	...	
2,000 to 2,499	27.1	18	27.1	18	27.1	—	—	18	27.1	—	—	—	—	...	
1,500 to 1,999	30.7	24	30.7	23	28.4	—	—	23	28.4	1	2.3	—	—	...	
1,000 to 1,499	38.5	41	38.5	41	38.5	—	—	41	38.5	—	—	—	—	...	
Place of less than 1,000	157.7	404	157.7	403	157.0	—	—	403	157.0	1	.7	—	—	...	
Other rural	75 639.3	...	6.2	...	6.2	—	—	...	6.2	—	—	—	—	75 633.1	

Table 17. Population Inside and Outside Metropolitan Area by Size of Place: 1990

[Place partly outside a metropolitan area is counted where larger part of population is located; population, however, is tabulated where located. For definitions of terms and meanings of symbols, see text]

State Inside Metropolitan Area Outside Metropolitan Area	Total popula- tion	In place												Not in place	
		Total		Incorporated place						Census designated place					
		Number of places	Population	Total		Central city of metropolitan area		Other		Total		Central city of metropolitan area			
THE STATE															
Total.....	2 477 574	631	1 981 825	627	1 963 658	6	741 116	621	1 222 542	4	18 167	-	-	495 749	
In place	1 981 825	631	1 981 825	627	1 963 658	6	741 116	621	1 222 542	4	18 167	-	-	...	
Place of—															
1,000,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	...	
500,000 to 999,999	-	-	-	-	-	-	-	-	-	-	-	-	-	...	
250,000 to 499,999	304 011	1	304 011	1	304 011	1	304 011	-	-	-	-	-	-	...	
100,000 to 249,999	381 440	3	381 440	3	381 440	2	269 650	1	111 790	-	-	-	-	...	
50,000 to 99,999	128 960	2	128 960	2	128 960	2	128 960	-	-	-	-	-	-	...	
25,000 to 4,999	255 357	7	255 357	7	255 357	1	38 495	6	216 862	-	-	-	-	...	
10,000 to 24,999	327 102	21	327 102	20	314 254	-	-	20	314 254	1	12 848	-	-	...	
5,000 to 9,999	124 553	17	124 553	17	124 553	-	-	17	124 553	-	-	-	-	...	
2,500 to 4,999	158 859	46	158 859	45	155 619	-	-	45	155 619	1	3 240	-	-	...	
2,000 to 2,499	51 148	23	51 148	23	51 148	-	-	23	51 148	-	-	-	-	...	
1,500 to 1,999	55 392	32	55 392	31	53 425	-	-	31	53 425	1	1 967	-	-	...	
1,000 to 1,499	60 862	49	60 862	49	60 862	-	-	49	60 862	-	-	-	-	...	
500 to 999	64 609	91	64 609	91	64 609	-	-	91	64 609	-	-	-	-	...	
200 to 499	46 904	140	46 904	140	46 904	-	-	140	46 904	-	-	-	-	...	
Less than 200	22 628	199	22 628	198	22 516	-	-	198	22 516	1	112	-	-	...	
Cumulative summary:															
Place of—															
1,000,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	...	
500,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	...	
250,000 or more	304 011	1	304 011	1	304 011	1	304 011	-	-	-	-	-	-	...	
100,000 or more	685 451	4	685 451	4	685 451	3	573 661	1	111 790	-	-	-	-	...	
50,000 or more	814 411	6	814 411	6	814 411	5	702 621	1	111 790	-	-	-	-	...	
25,000 or more	1 069 768	13	1 069 768	13	1 069 768	6	741 116	7	328 652	-	-	-	-	...	
10,000 or more	1 396 870	34	1 396 870	33	1 384 022	6	741 116	27	642 906	1	12 848	-	-	...	
5,000 or more	1 521 423	51	1 521 423	50	1 508 575	6	741 116	44	767 459	1	12 848	-	-	...	
2,500 or more	1 680 282	97	1 680 282	95	1 664 194	6	741 116	89	923 078	2	16 088	-	-	...	
2,000 or more	1 731 430	120	1 731 430	118	1 715 342	6	741 116	112	974 226	2	16 088	-	-	...	
1,500 or more	1 786 822	152	1 786 822	149	1 768 767	6	741 116	143	1 027 651	3	18 055	-	-	...	
1,000 or more	1 847 684	201	1 847 684	198	1 829 629	6	741 116	192	1 088 513	3	18 055	-	-	...	
500 or more	1 912 293	292	1 912 293	289	1 894 238	6	741 116	283	1 153 122	3	18 055	-	-	...	
200 or more	1 959 197	432	1 959 197	429	1 941 142	6	741 116	423	1 200 026	3	18 055	-	-	...	
Not in place	495 749	...	...	...	...	...	...	...	...	...	...	...	...	495 749
INSIDE METROPOLITAN AREA															
Total.....	1 332 928	82	1 172 054	81	1 168 814	6	741 116	75	427 698	1	3 240	-	-	160 874	
In place	1 172 054	82	1 172 054	81	1 168 814	6	741 116	75	427 698	1	3 240	-	-	...	
Place of—															
1,000,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	...	
500,000 to 999,999	-	-	-	-	-	-	-	-	-	-	-	-	-	...	
250,000 to 499,999	304 011	1	304 011	1	304 011	1	304 011	-	-	-	-	-	-	...	
100,000 to 249,999	381 440	3	381 440	3	381 440	2	269 650	1	111 790	-	-	-	-	...	
50,000 to 99,999	128 960	2	128 960	2	128 960	2	128 960	-	-	-	-	-	-	...	
25,000 to 4,999	110 522	3	110 522	3	110 522	1	38 495	2	72 027	-	-	-	-	...	
10,000 to 24,999	97 603	6	97 603	6	97 603	-	-	6	97 603	-	-	-	-	...	
5,000 to 9,999	52 033	7	52 033	7	52 033	-	-	7	52 033	-	-	-	-	...	
2,500 to 4,999	51 128	14	51 128	13	47 888	-	-	13	47 888	1	3 240	-	-	...	
2,000 to 2,499	11 243	5	11 243	5	11 243	-	-	5	11 243	-	-	-	-	...	
1,500 to 1,999	13 808	8	13 808	8	13 808	-	-	8	13 808	-	-	-	-	...	
1,000 to 1,499	8 766	7	8 766	7	8 766	-	-	7	8 766	-	-	-	-	...	
500 to 999	8 950	12	8 950	12	8 950	-	-	12	8 950	-	-	-	-	...	
200 to 499	2 543	7	2 543	7	2 543	-	-	7	2 543	-	-	-	-	...	
Less than 200	1 047	7	1 047	7	1 047	-	-	7	1 047	-	-	-	-	...	

Table 17. Population Inside and Outside Metropolitan Area by Size of Place: 1990—Con.

[Place partly outside a metropolitan area is counted where larger part of population is located; population, however, is tabulated where located. For definitions of terms and meanings of symbols, see text]

State Inside Metropolitan Area Outside Metropolitan Area	Total popula- tion	In place										Not in place		
		Total		Incorporated place				Census designated place						
		Number of places	Population	Total	Central city of metropolitan area	Other	Total	Central city of metropolitan area	Number of places	Population	Number of places			
INSIDE METROPOLITAN AREA—Con.														
Cumulative summary:														
Place of—														
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—		
500,000 or more	—	—	—	—	—	—	—	—	—	—	—	—		
250,000 or more	304 011	1	304 011	1	304 011	1	304 011	—	—	—	—	—		
100,000 or more	685 451	4	685 451	4	685 451	3	573 661	1	111 790	—	—	—		
50,000 or more	814 411	6	814 411	6	814 411	5	702 621	1	111 790	—	—	—		
25,000 or more	924 933	9	924 933	9	924 933	6	741 116	3	183 817	—	—	—		
10,000 or more	1 022 536	15	1 022 536	15	1 022 536	6	741 116	9	281 420	—	—	—		
5,000 or more	1 074 569	22	1 074 569	22	1 074 569	6	741 116	16	333 453	—	—	—		
2,500 or more	1 125 697	36	1 125 697	35	1 122 457	6	741 116	29	381 341	1	3 240	—		
2,000 or more	1 136 940	41	1 136 940	40	1 133 700	6	741 116	34	392 584	1	3 240	—		
1,500 or more	1 150 748	49	1 150 748	48	1 147 508	6	741 116	42	406 392	1	3 240	—		
1,000 or more	1 159 514	56	1 159 514	55	1 156 274	6	741 116	49	415 158	1	3 240	—		
500 or more	1 168 464	68	1 168 464	67	1 165 224	6	741 116	61	424 108	1	3 240	—		
200 or more	1 171 007	75	1 171 007	74	1 167 767	6	741 116	68	426 651	1	3 240	—		
Not in place	160 874	...	...	...	...	...	...	...	...	...	...	160 874
OUTSIDE METROPOLITAN AREA														
Total	1 144 646	549	809 771	546	794 844	...	...	546	794 844	3	14 927	...
In place	809 771	549	809 771	546	794 844	...	...	546	794 844	3	14 927	...
Place of—														
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—		
500,000 to 999,999	—	—	—	—	—	—	—	—	—	—	—	—		
250,000 to 499,999	—	—	—	—	—	—	—	—	—	—	—	—		
100,000 to 249,999	—	—	—	—	—	—	—	—	—	—	—	—		
50,000 to 99,999	—	—	—	—	—	—	—	—	—	—	—	—		
25,000 to 49,999	144 835	4	144 835	4	144 835	...	...	4	144 835	—	—	—
10,000 to 24,999	229 499	15	229 499	14	216 651	...	...	14	216 651	1	12 848	—
5,000 to 9,999	72 520	10	72 520	10	72 520	...	...	10	72 520	—	—	—
2,500 to 4,999	107 731	32	107 731	32	107 731	...	...	32	107 731	—	—	—
2,000 to 2,499	39 905	18	39 905	18	39 905	...	...	18	39 905	—	—	—
1,500 to 1,999	41 584	24	41 584	23	39 617	...	...	23	39 617	1	1 967	—
1,000 to 1,499	52 096	42	52 096	42	52 096	...	...	42	52 096	—	—	—
500 to 999	55 659	79	55 659	79	55 659	...	...	79	55 659	—	—	—
200 to 499	44 361	133	44 361	133	44 361	...	...	133	44 361	—	—	—
Less than 200	21 581	192	21 581	191	21 469	...	...	191	21 469	1	112	—
Cumulative summary:														
Place of—														
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—		
500,000 or more	—	—	—	—	—	—	—	—	—	—	—	—		
250,000 or more	—	—	—	—	—	—	—	—	—	—	—	—		
100,000 or more	—	—	—	—	—	—	—	—	—	—	—	—		
50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—		
25,000 or more	144 835	4	144 835	4	144 835	...	...	4	144 835	—	—	—
10,000 or more	374 334	19	374 334	18	361 486	...	...	18	361 486	1	12 848	—
5,000 or more	446 854	29	446 854	28	434 006	...	...	28	434 006	1	12 848	—
2,500 or more	554 585	61	554 585	60	541 737	...	...	60	541 737	1	12 848	—
2,000 or more	594 490	79	594 490	78	581 642	...	...	78	581 642	1	12 848	—
1,500 or more	636 074	103	636 074	101	621 259	...	...	101	621 259	2	14 815	—
1,000 or more	688 170	145	688 170	143	673 355	...	...	143	673 355	2	14 815	—
500 or more	743 829	224	743 829	222	729 014	...	...	222	729 014	2	14 815	—
200 or more	788 190	357	788 190	355	773 375	...	...	355	773 375	2	14 815	—
Not in place	334 875	...	...	...	...	...	...	...	...	...	...	334 875

Table 18. Housing Units Inside and Outside Metropolitan Area by Size of Place: 1990

[Place partly outside a metropolitan area is counted where larger part of population is located; housing units, however, are tabulated where located. For definitions of terms and meanings of symbols, see text]

State Inside Metropolitan Area Outside Metropolitan Area	All housing units	In place										Not in place		
		Total		Incorporated place				Census designated place						
		Number of places	Housing units	Total	Central city of metropolitan area	Other	Total	Central city of metropolitan area	Number of places	Housing units	Number of places	Housing units		
THE STATE														
Total.....	1 044 112	631	848 362	627	844 866	6	315 148	621	529 718	4	3 496	-	-	195 750
In place	848 362	631	848 362	627	844 866	6	315 148	621	529 718	4	3 496	-	-	...
Place of—														
1,000,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	...	
500,000 to 999,999	-	-	-	-	-	-	-	-	-	-	-	-	...	
250,000 to 499,999	135 069	1	135 069	1	135 069	1	135 069	-	-	-	-	-	...	
100,000 to 249,999	167 164	3	167 164	3	167 164	2	119 121	1	48 043	-	-	-	...	
50,000 to 99,999	48 390	2	48 390	2	48 390	2	48 390	-	-	-	-	-	...	
25,000 to 4,999	103 145	7	103 145	7	103 145	1	12 568	6	90 577	-	-	-	...	
10,000 to 2,499	133 500	21	133 500	20	131 645	-	-	20	131 645	1	1 855	-	-	
5,000 to 9,999	53 975	17	53 975	17	53 975	-	-	17	53 975	-	-	-	...	
2,500 to 4,999	69 741	46	69 741	45	68 575	-	-	45	68 575	1	1 166	-	...	
2,000 to 2,499	22 795	23	22 795	23	22 795	-	-	23	22 795	-	-	-	...	
1,500 to 1,999	24 083	32	24 083	31	23 625	-	-	31	23 625	1	458	-	...	
1,000 to 1,499	27 010	49	27 010	49	27 010	-	-	49	27 010	-	-	-	...	
500 to 999	28 541	91	28 541	91	28 541	-	-	91	28 541	-	-	-	...	
200 to 499	22 947	140	22 947	140	22 947	-	-	140	22 947	-	-	-	...	
Less than 200	12 002	199	12 002	198	11 985	-	-	198	11 985	1	17	-	...	
Cumulative summary:														
Place of—														
1,000,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	...	
500,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	...	
250,000 or more	135 069	1	135 069	1	135 069	1	135 069	-	-	-	-	-	...	
100,000 or more	302 233	4	302 233	4	302 233	3	254 190	1	48 043	-	-	-	...	
50,000 or more	350 623	6	350 623	6	350 623	5	302 580	1	48 043	-	-	-	...	
25,000 or more	453 768	13	453 768	13	453 768	6	315 148	7	138 620	-	-	-	...	
10,000 or more	587 268	34	587 268	33	585 413	6	315 148	27	270 265	1	1 855	-	...	
5,000 or more	641 243	51	641 243	50	639 388	6	315 148	44	324 240	1	1 855	-	...	
2,500 or more	710 984	97	710 984	95	707 963	6	315 148	89	392 815	2	3 021	-	...	
2,000 or more	733 779	120	733 779	118	730 758	6	315 148	112	415 610	2	3 021	-	...	
1,500 or more	757 862	152	757 862	149	754 383	6	315 148	143	439 235	3	3 479	-	...	
1,000 or more	784 872	201	784 872	198	781 393	6	315 148	192	466 245	3	3 479	-	...	
500 or more	813 413	292	813 413	289	809 934	6	315 148	283	494 786	3	3 479	-	...	
200 or more	836 360	432	836 360	429	832 881	6	315 148	423	517 733	3	3 479	-	...	
Not in place	195 750	...	...	...	...	...	...	...	...	...	...	...	195 750
INSIDE METROPOLITAN AREA														
Total.....	546 786	82	489 435	81	488 269	6	315 148	75	173 121	1	1 166	-	-	57 351
In place	489 435	82	489 435	81	488 269	6	315 148	75	173 121	1	1 166	-	-	...
Place of—														
1,000,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	...	
500,000 to 999,999	-	-	-	-	-	-	-	-	-	-	-	-	...	
250,000 to 499,999	135 069	1	135 069	1	135 069	1	135 069	-	-	-	-	-	...	
100,000 to 249,999	167 164	3	167 164	3	167 164	2	119 121	1	48 043	-	-	-	...	
50,000 to 99,999	48 390	2	48 390	2	48 390	2	48 390	-	-	-	-	-	...	
25,000 to 4,999	41 281	3	41 281	3	41 281	1	12 568	2	28 713	-	-	-	...	
10,000 to 2,499	39 805	6	39 805	6	39 805	-	-	6	39 805	-	-	-	...	
5,000 to 9,999	20 976	7	20 976	7	20 976	-	-	7	20 976	-	-	-	...	
2,500 to 4,999	19 308	14	19 308	13	18 142	-	-	13	18 142	1	1 166	-	...	
2,000 to 2,499	4 108	5	4 108	5	4 108	-	-	5	4 108	-	-	-	...	
1,500 to 1,999	5 272	8	5 272	8	5 272	-	-	8	5 272	-	-	-	...	
1,000 to 1,499	3 111	7	3 111	7	3 111	-	-	7	3 111	-	-	-	...	
500 to 999	3 390	12	3 390	12	3 390	-	-	12	3 390	-	-	-	...	
200 to 499	1 100	7	1 100	7	1 100	-	-	7	1 100	-	-	-	...	
Less than 200	461	7	461	7	461	-	-	7	461	-	-	-	...	

Table 18. Housing Units Inside and Outside Metropolitan Area by Size of Place: 1990—Con.

[Place partly outside a metropolitan area is counted where larger part of population is located; housing units, however, are tabulated where located. For definitions of terms and meanings of symbols, see text]

State Inside Metropolitan Area Outside Metropolitan Area	All housing units	In place										Not in place
		Total		Incorporated place				Census designated place				
		Number of places	Housing units	Total	Central city of metropolitan area	Other	Total	Central city of metropolitan area	Number of places	Housing units	Number of places	Housing units
INSIDE METROPOLITAN AREA—Con.												
Cumulative summary:												
Place of—												
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—
500,000 or more	—	—	—	—	—	—	—	—	—	—	—	—
250,000 or more	135 069	1	135 069	1	135 069	1	135 069	—	—	—	—	—
100,000 or more	302 233	4	302 233	4	302 233	3	254 190	1	48 043	—	—	—
50,000 or more	350 623	6	350 623	6	350 623	5	302 580	1	48 043	—	—	—
25,000 or more	391 904	9	391 904	9	391 904	6	315 148	3	76 756	—	—	—
10,000 or more	431 709	15	431 709	15	431 709	6	315 148	9	116 561	—	—	—
5,000 or more	452 685	22	452 685	22	452 685	6	315 148	16	137 537	—	—	—
2,500 or more	471 993	36	471 993	35	470 827	6	315 148	29	155 679	1	1 166	—
2,000 or more	476 101	41	476 101	40	474 935	6	315 148	34	159 787	1	1 166	—
1,500 or more	481 373	49	481 373	48	480 207	6	315 148	42	165 059	1	1 166	—
1,000 or more	484 484	56	484 484	55	483 318	6	315 148	49	168 170	1	1 166	—
500 or more	487 874	68	487 874	67	486 708	6	315 148	61	171 560	1	1 166	—
200 or more	488 974	75	488 974	74	487 808	6	315 148	68	172 660	1	1 166	—
Not in place	57 351	...	...	...	...	...	...	...	...	...	...	57 351
OUTSIDE METROPOLITAN AREA												
Total	497 326	549	358 927	546	356 597	...	...	546	356 597	3	2 330	138 399
In place	358 927	549	358 927	546	356 597	...	...	546	356 597	3	2 330	138 399
Cumulative summary:												
Place of—												
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—
500,000 to 999,999	—	—	—	—	—	—	—	—	—	—	—	—
250,000 to 499,999	—	—	—	—	—	—	—	—	—	—	—	—
100,000 to 249,999	—	—	—	—	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—	—	—	—	—
25,000 to 49,999	61 864	4	61 864	4	61 864	...	...	4	61 864	—	—	—
10,000 to 24,999	93 695	15	93 695	14	91 840	...	...	14	91 840	1	1 855	—
5,000 to 9,999	32 999	10	32 999	10	32 999	...	...	10	32 999	—	—	—
2,500 to 4,999	50 433	32	50 433	32	50 433	...	...	32	50 433	—	—	—
2,000 to 2,499	18 687	18	18 687	18	18 687	...	...	18	18 687	—	—	—
1,500 to 1,999	18 811	24	18 811	23	18 353	...	...	23	18 353	1	458	—
1,000 to 1,499	23 899	42	23 899	42	23 899	...	...	42	23 899	—	—	—
500 to 999	25 151	79	25 151	79	25 151	...	...	79	25 151	—	—	—
200 to 499	21 847	133	21 847	133	21 847	...	...	133	21 847	—	—	—
Less than 200	11 541	192	11 541	191	11 524	...	...	191	11 524	1	17	—
Cumulative summary:												
Place of—												
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—
500,000 or more	—	—	—	—	—	—	—	—	—	—	—	—
250,000 or more	—	—	—	—	—	—	—	—	—	—	—	—
100,000 or more	—	—	—	—	—	—	—	—	—	—	—	—
50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—
25,000 or more	61 864	4	61 864	4	61 864	...	...	4	61 864	—	—	—
10,000 or more	155 559	19	155 559	18	153 704	...	...	18	153 704	1	1 855	—
5,000 or more	188 558	29	188 558	28	186 703	...	...	28	186 703	1	1 855	—
2,500 or more	238 991	61	238 991	60	237 136	...	...	60	237 136	1	1 855	—
2,000 or more	257 678	79	257 678	78	255 823	...	...	78	255 823	1	1 855	—
1,500 or more	276 489	103	276 489	101	274 176	...	...	101	274 176	2	2 313	—
1,000 or more	300 388	145	300 388	143	298 075	...	...	143	298 075	2	2 313	—
500 or more	325 539	224	325 539	222	323 226	...	...	222	323 226	2	2 313	—
200 or more	347 386	357	347 386	355	345 073	...	...	355	345 073	2	2 313	—
Not in place	138 399	...	...	...	...	...	...	...	...	...	...	138 399

Table 19. Land Area in Square Kilometers Inside and Outside Metropolitan Area by Size of Place: 1990

[Place partly outside a metropolitan area is counted where larger part of population is located; land area, however, is tabulated where located. For definitions of terms and meanings of symbols, see text]

State Inside Metropolitan Area Outside Metropolitan Area	All land area	In place										Not in place	
		Total		Incorporated place				Census designated place					
		Number of places	Land area	Total	Central city of metropolitan area	Other	Total	Central city of metropolitan area	Number of places	Land area	Number of places		
THE STATE													
Total.....	211 921.6	631	3 093.2	627	3 070.8	6	948.0	621	2 122.7	4	22.5	-	
In place	3 093.2	631	3 093.2	627	3 070.8	6	948.0	621	2 122.7	4	22.5	-	
Place of—													
1,000,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	
500,000 to 999,999	-	-	-	-	-	-	-	-	-	-	-	-	
250,000 to 499,999	298.2	1	298.2	1	298.2	1	298.2	-	-	-	-	-	
100,000 to 249,999	566.3	3	566.3	3	566.3	2	422.0	1	144.2	-	-	-	
50,000 to 99,999	169.0	2	169.0	2	169.0	2	169.0	-	-	-	-	-	
25,000 to 4,999	402.6	7	402.6	7	402.6	1	58.8	6	343.8	-	-	-	
10,000 to 24,999	414.3	21	414.3	20	401.1	-	-	20	401.1	1	13.2	-	
5,000 to 9,999	198.9	17	198.9	17	198.9	-	-	17	198.9	-	-	-	
2,500 to 4,999	283.4	46	283.4	45	282.0	-	-	45	282.0	1	1.4	-	
2,000 to 2,499	105.1	23	105.1	23	105.1	-	-	23	105.1	-	-	-	
1,500 to 1,999	106.5	32	106.5	31	100.4	-	-	31	100.4	1	6.0	-	
1,000 to 1,499	115.5	49	115.5	49	115.5	-	-	49	115.5	-	-	-	
500 to 999	151.0	91	151.0	91	151.0	-	-	91	151.0	-	-	-	
200 to 499	147.0	140	147.0	140	147.0	-	-	140	147.0	-	-	-	
Less than 200	135.5	199	135.5	198	133.7	-	-	198	133.7	1	1.8	-	
Cumulative summary:													
Place of—													
1,000,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	
500,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	
250,000 or more	298.2	1	298.2	1	298.2	1	298.2	-	-	-	-	-	
100,000 or more	864.5	4	864.5	4	864.5	3	720.3	1	144.2	-	-	-	
50,000 or more	1 033.4	6	1 033.4	6	1 033.4	5	889.2	1	144.2	-	-	-	
25,000 or more	1 436.1	13	1 436.1	13	1 436.1	6	948.0	7	488.0	-	-	-	
10,000 or more	1 850.4	34	1 850.4	33	1 837.1	6	948.0	27	889.1	1	13.2	-	
5,000 or more	2 049.3	51	2 049.3	50	2 036.0	6	948.0	44	1 088.0	1	13.2	-	
2,500 or more	2 332.7	97	2 332.7	95	2 318.1	6	948.0	89	1 370.1	2	14.6	-	
2,000 or more	2 437.8	120	2 437.8	118	2 423.2	6	948.0	112	1 475.1	2	14.6	-	
1,500 or more	2 544.2	152	2 544.2	149	2 523.6	6	948.0	143	1 575.6	3	20.7	-	
1,000 or more	2 659.7	201	2 659.7	198	2 639.0	6	948.0	192	1 691.0	3	20.7	-	
500 or more	2 810.7	292	2 810.7	289	2 790.0	6	948.0	283	1 842.0	3	20.7	-	
200 or more	2 957.7	432	2 957.7	429	2 937.0	6	948.0	423	1 989.0	3	20.7	-	
Not in place	208 828.4	...	...	...	...	...	...	...	...	...	...	208 828.4
INSIDE METROPOLITAN AREA													
Total.....	14 615.1	82	1 676.3	81	1 675.0	6	948.0	75	726.9	1	1.4	-	
In place	1 676.3	82	1 676.3	81	1 675.0	6	948.0	75	726.9	1	1.4	-	
Place of—													
1,000,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	
500,000 to 999,999	-	-	-	-	-	-	-	-	-	-	-	-	
250,000 to 499,999	298.2	1	298.2	1	298.2	1	298.2	-	-	-	-	-	
100,000 to 249,999	566.3	3	566.3	3	566.3	2	422.0	1	144.2	-	-	-	
50,000 to 99,999	169.0	2	169.0	2	169.0	2	169.0	-	-	-	-	-	
25,000 to 4,999	242.2	3	242.2	3	242.2	1	58.8	2	183.4	-	-	-	
10,000 to 24,999	114.1	6	114.1	6	114.1	-	-	6	114.1	-	-	-	
5,000 to 9,999	97.0	7	97.0	7	97.0	-	-	7	97.0	-	-	-	
2,500 to 4,999	92.4	14	92.4	13	91.0	-	-	13	91.0	1	1.4	-	
2,000 to 2,499	34.8	5	34.8	5	34.8	-	-	5	34.8	-	-	-	
1,500 to 1,999	26.8	8	26.8	8	26.8	-	-	8	26.8	-	-	-	
1,000 to 1,499	10.5	7	10.5	7	10.5	-	-	7	10.5	-	-	-	
500 to 999	18.0	12	18.0	12	18.0	-	-	12	18.0	-	-	-	
200 to 499	3.7	7	3.7	7	3.7	-	-	7	3.7	-	-	-	
Less than 200	3.3	7	3.3	7	3.3	-	-	7	3.3	-	-	-	

Table 19. Land Area in Square Kilometers Inside and Outside Metropolitan Area by Size of Place: 1990—Con.

[Place partly outside a metropolitan area is counted where larger part of population is located; land area, however, is tabulated where located. For definitions of terms and meanings of symbols, see text]

State Inside Metropolitan Area Outside Metropolitan Area	All land area	In place										Not in place
		Total		Incorporated place				Census designated place				
		Number of places	Land area	Total	Central city of metropolitan area	Other	Total	Central city of metropolitan area	Number of places	Land area	Number of places	Land area
INSIDE METROPOLITAN AREA—Con.												
Cumulative summary:												
Place of—												
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—
500,000 or more	—	—	—	—	—	—	—	—	—	—	—	—
250,000 or more	298.2	1	298.2	1	298.2	1	298.2	—	—	—	—	—
100,000 or more	864.5	4	864.5	4	864.5	3	720.3	1	144.2	—	—	—
50,000 or more	1 033.4	6	1 033.4	6	1 033.4	5	889.2	1	144.2	—	—	—
25,000 or more	1 275.7	9	1 275.7	9	1 275.7	6	948.0	3	327.6	—	—	—
10,000 or more	1 389.7	15	1 389.7	15	1 389.7	6	948.0	9	441.7	—	—	—
5,000 or more	1 486.7	22	1 486.7	22	1 486.7	6	948.0	16	538.7	—	—	—
2,500 or more	1 579.1	36	1 579.1	35	1 577.7	6	948.0	29	629.7	1	1.4	—
2,000 or more	1 614.0	41	1 614.0	40	1 612.6	6	948.0	34	664.5	1	1.4	—
1,500 or more	1 640.8	49	1 640.8	48	1 639.4	6	948.0	42	691.4	1	1.4	—
1,000 or more	1 651.3	56	1 651.3	55	1 649.9	6	948.0	49	701.9	1	1.4	—
500 or more	1 669.4	68	1 669.4	67	1 668.0	6	948.0	61	720.0	1	1.4	—
200 or more	1 673.0	75	1 673.0	74	1 671.6	6	948.0	68	723.6	1	1.4	—
Not in place	12 938.7	...	...	...	...	...	...	...	...	...	...	12 938.7
OUTSIDE METROPOLITAN AREA												
Total	197 306.5	549	1 416.9	546	1 395.8	...	...	546	1 395.8	3	21.1	...
In place	1 416.9	549	1 416.9	546	1 395.8	...	...	546	1 395.8	3	21.1	...
Cumulative summary:												
Place of—												
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—
500,000 to 999,999	—	—	—	—	—	—	—	—	—	—	—	—
250,000 to 499,999	—	—	—	—	—	—	—	—	—	—	—	—
100,000 to 249,999	—	—	—	—	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—	—	—	—	—
25,000 to 49,999	160.4	4	160.4	4	160.4	...	...	4	160.4	—	—	—
10,000 to 24,999	300.2	15	300.2	14	287.0	...	...	14	287.0	1	13.2	—
5,000 to 9,999	101.9	10	101.9	10	101.9	...	...	10	101.9	—	—	—
2,500 to 4,999	191.0	32	191.0	32	191.0	...	...	32	191.0	—	—	—
2,000 to 2,499	70.3	18	70.3	18	70.3	...	...	18	70.3	—	—	—
1,500 to 1,999	79.6	24	79.6	23	73.6	...	...	23	73.6	1	6.0	—
1,000 to 1,499	104.9	42	104.9	42	104.9	...	...	42	104.9	—	—	—
500 to 999	132.9	79	132.9	79	132.9	...	...	79	132.9	—	—	—
200 to 499	143.4	133	143.4	133	143.4	...	...	133	143.4	—	—	—
Less than 200	132.2	192	132.2	191	130.4	...	...	191	130.4	1	1.8	—
Cumulative summary:												
Place of—												
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—
500,000 or more	—	—	—	—	—	—	—	—	—	—	—	—
250,000 or more	—	—	—	—	—	—	—	—	—	—	—	—
100,000 or more	—	—	—	—	—	—	—	—	—	—	—	—
50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—
25,000 or more	160.4	4	160.4	4	160.4	...	...	4	160.4	—	—	—
10,000 or more	460.7	19	460.7	18	447.4	...	...	18	447.4	1	13.2	—
5,000 or more	562.6	29	562.6	28	549.3	...	...	28	549.3	1	13.2	—
2,500 or more	753.6	61	753.6	60	740.3	...	...	60	740.3	1	13.2	—
2,000 or more	823.8	79	823.8	78	810.6	...	...	78	810.6	1	13.2	—
1,500 or more	903.5	103	903.5	101	884.2	...	...	101	884.2	2	19.3	—
1,000 or more	1 008.4	145	1 008.4	143	989.1	...	...	143	989.1	2	19.3	—
500 or more	1 141.3	224	1 141.3	222	1 122.0	...	...	222	1 122.0	2	19.3	—
200 or more	1 284.7	357	1 284.7	355	1 265.4	...	...	355	1 265.4	2	19.3	—
Not in place	195 889.7	...	...	...	...	...	...	...	...	...	...	195 889.7

Table 20. Land Area in Square Miles Inside and Outside Metropolitan Area by Size of Place: 1990

[Place partly outside a metropolitan area is counted where larger part of population is located; land area, however, is tabulated where located. For definitions of terms and meanings of symbols, see text]

State Inside Metropolitan Area Outside Metropolitan Area	All land area	In place										Not in place		
		Total		Incorporated place				Census designated place						
		Number of places	Land area	Total	Number of places	Land area	Central city of metropolitan area	Other	Total	Number of places	Land area	Central city of metropolitan area		
THE STATE														
Total.....	81 823.0	631	1 194.3	627	1 185.6	6	366.0	621	819.6	4	8.7	-	-	80 628.7
In place	1 194.3	631	1 194.3	627	1 185.6	6	366.0	621	819.6	4	8.7	-	-	...
Place of—														
1,000,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	
500,000 to 999,999	-	-	-	-	-	-	-	-	-	-	-	-	-	
250,000 to 499,999	115.1	1	115.1	1	115.1	1	115.1	-	-	-	-	-	-	
100,000 to 249,999	218.6	3	218.6	3	218.6	2	163.0	1	55.7	-	-	-	-	
50,000 to 99,999	65.2	2	65.2	2	65.2	2	65.2	-	-	-	-	-	-	
25,000 to 4,999	155.4	7	155.4	7	155.4	1	22.7	6	132.7	-	-	-	-	
10,000 to 24,999	160.0	21	160.0	20	154.8	-	-	20	154.8	1	5.1	-	-	
5,000 to 9,999	76.8	17	76.8	17	76.8	-	-	17	76.8	-	-	-	-	
2,500 to 4,999	109.4	46	109.4	45	108.9	-	-	45	108.9	1	.5	-	-	
2,000 to 2,499	40.6	23	40.6	23	40.6	-	-	23	40.6	-	-	-	-	
1,500 to 1,999	41.1	32	41.1	31	38.8	-	-	31	38.8	1	2.3	-	-	
1,000 to 1,499	44.6	49	44.6	49	44.6	-	-	49	44.6	-	-	-	-	
500 to 999	58.3	91	58.3	91	58.3	-	-	91	58.3	-	-	-	-	
200 to 499	56.8	140	56.8	140	56.8	-	-	140	56.8	-	-	-	-	
Less than 200	52.3	199	52.3	198	51.6	-	-	198	51.6	1	.7	-	-	
Cumulative summary:														
Place of—														
1,000,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	
500,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	
250,000 or more	115.1	1	115.1	1	115.1	1	115.1	-	-	-	-	-	-	
100,000 or more	333.8	4	333.8	4	333.8	3	278.1	1	55.7	-	-	-	-	
50,000 or more	399.0	6	399.0	6	399.0	5	343.3	1	55.7	-	-	-	-	
25,000 or more	554.5	13	554.5	13	554.5	6	366.0	7	188.4	-	-	-	-	
10,000 or more	714.4	34	714.4	33	709.3	6	366.0	27	343.3	1	5.1	-	-	
5,000 or more	791.2	51	791.2	50	786.1	6	366.0	44	420.1	1	5.1	-	-	
2,500 or more	900.7	97	900.7	95	895.0	6	366.0	89	529.0	2	5.6	-	-	
2,000 or more	941.2	120	941.2	118	935.6	6	366.0	112	569.5	2	5.6	-	-	
1,500 or more	982.3	152	982.3	149	974.4	6	366.0	143	608.3	3	8.0	-	-	
1,000 or more	1 026.9	201	1 026.9	198	1 018.9	6	366.0	192	652.9	3	8.0	-	-	
500 or more	1 085.2	292	1 085.2	289	1 077.2	6	366.0	283	711.2	3	8.0	-	-	
200 or more	1 142.0	432	1 142.0	429	1 134.0	6	366.0	423	768.0	3	8.0	-	-	
Not in place	80 628.7	...	...	...	...	...	...	...	...	...	...	...	80 628.7
INSIDE METROPOLITAN AREA														
Total.....	5 642.9	82	647.2	81	646.7	6	366.0	75	280.7	1	.5	-	-	4 995.6
In place	647.2	82	647.2	81	646.7	6	366.0	75	280.7	1	.5	-	-	...
Place of—														
1,000,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	
500,000 to 999,999	-	-	-	-	-	-	-	-	-	-	-	-	-	
250,000 to 499,999	115.1	1	115.1	1	115.1	1	115.1	-	-	-	-	-	-	
100,000 to 249,999	218.6	3	218.6	3	218.6	2	163.0	1	55.7	-	-	-	-	
50,000 to 99,999	65.2	2	65.2	2	65.2	2	65.2	-	-	-	-	-	-	
25,000 to 4,999	93.5	3	93.5	3	93.5	1	22.7	2	70.8	-	-	-	-	
10,000 to 24,999	44.0	6	44.0	6	44.0	-	-	6	44.0	-	-	-	-	
5,000 to 9,999	37.4	7	37.4	7	37.4	-	-	7	37.4	-	-	-	-	
2,500 to 4,999	35.7	14	35.7	13	35.2	-	-	13	35.2	1	.5	-	-	
2,000 to 2,499	13.4	5	13.4	5	13.4	-	-	5	13.4	-	-	-	-	
1,500 to 1,999	10.4	8	10.4	8	10.4	-	-	8	10.4	-	-	-	-	
1,000 to 1,499	4.1	7	4.1	7	4.1	-	-	7	4.1	-	-	-	-	
500 to 999	7.0	12	7.0	12	7.0	-	-	12	7.0	-	-	-	-	
200 to 499	1.4	7	1.4	7	1.4	-	-	7	1.4	-	-	-	-	
Less than 200	1.3	7	1.3	7	1.3	-	-	7	1.3	-	-	-	-	

Table 20. Land Area in Square Miles Inside and Outside Metropolitan Area by Size of Place: 1990—Con.

[Place partly outside a metropolitan area is counted where larger part of population is located; land area, however, is tabulated where located. For definitions of terms and meanings of symbols, see text]

State Inside Metropolitan Area Outside Metropolitan Area	All land area	In place								Not in place	
		Total		Incorporated place				Census designated place			
		Number of places	Land area	Number of places	Land area	Number of places	Land area	Number of places	Land area		
INSIDE METROPOLITAN AREA—Con.											
Cumulative summary:											
Place of—											
1,000,000 or more	—	—	—	—	—	—	—	—	—	...	
500,000 or more	—	—	—	—	—	—	—	—	—	...	
250,000 or more	115.1	1	115.1	1	115.1	1	115.1	—	—	...	
100,000 or more	333.8	4	333.8	4	333.8	3	278.1	1	55.7	...	
50,000 or more	399.0	6	399.0	6	399.0	5	343.3	1	55.7	...	
25,000 or more	492.5	9	492.5	9	492.5	6	366.0	3	126.5	...	
10,000 or more	536.6	15	536.6	15	536.6	6	366.0	9	170.5	...	
5,000 or more	574.0	22	574.0	22	574.0	6	366.0	16	208.0	...	
2,500 or more	609.7	36	609.7	35	609.2	6	366.0	29	243.1	1	
2,000 or more	623.1	41	623.1	40	622.6	6	366.0	34	256.6	1	
1,500 or more	633.5	49	633.5	48	633.0	6	366.0	42	266.9	.5	
1,000 or more	637.6	56	637.6	55	637.0	6	366.0	49	271.0	1	
500 or more	644.5	68	644.5	67	644.0	6	366.0	61	278.0	1	
200 or more	646.0	75	646.0	74	645.4	6	366.0	68	279.4	1	
Not in place	4 995.6	...	...	...	...	...	...	...	...	4 995.6
OUTSIDE METROPOLITAN AREA											
Total	76 180.1	549	547.1	546	538.9	...	...	546	538.9	3 8.1
In place	547.1	549	547.1	546	538.9	...	...	546	538.9	3 8.1
Cumulative summary:											
Place of—											
1,000,000 or more	—	—	—	—	—	—	—	—	—	...	
500,000 to 999,999	—	—	—	—	—	—	—	—	—	...	
250,000 to 499,999	—	—	—	—	—	—	—	—	—	...	
100,000 to 249,999	—	—	—	—	—	—	—	—	—	...	
50,000 to 99,999	—	—	—	—	—	—	—	—	—	...	
25,000 to 49,999	61.9	4	61.9	4	61.9	...	...	4	61.9	—
10,000 to 24,999	115.9	15	115.9	14	110.8	...	...	14	110.8	1 5.1
5,000 to 9,999	39.4	10	39.4	10	39.4	...	...	10	39.4	—
2,500 to 4,999	73.7	32	73.7	32	73.7	...	...	32	73.7	—
2,000 to 2,499	27.1	18	27.1	18	27.1	...	...	18	27.1	—
1,500 to 1,999	30.7	24	30.7	23	28.4	...	...	23	28.4	1 2.3
1,000 to 1,499	40.5	42	40.5	42	40.5	...	...	42	40.5	—
500 to 999	51.3	79	51.3	79	51.3	...	...	79	51.3	—
200 to 499	55.4	133	55.4	133	55.4	...	...	133	55.4	—
Less than 200	51.0	192	51.0	191	50.3	...	...	191	50.3	1 .7
Not in place	75 633.1	...	...	...	...	...	...	...	...	75 633.1

Table 21. Population and Housing Units 1970 to 1990; Land Area and Density for Metropolitan Area: 1990

[For information concerning historical counts, see "User Notes." MA's are as defined for the 1990 census. Counts relate to component parts as defined at each census. Density is computed using land area. For definitions of terms and meanings of symbols, see text]

Metropolitan Area	Population			Housing units			1990 area measurements				1990 density			
							Total area		Land area		Population per—		Housing units per—	
	1990	1980	1970	1990	1980	1970	Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Kansas City, MO-KS MSA (pt.)														
The area-----	604 884	519 031	479 512	243 492	198 231	153 112	4 388.6	1 694.4	4 320.7	1 668.2	140.0	362.6	56.4	146.0
In central city-----	251 614	r232 062	211 277	99 522	r88 952	72 265	457.3	176.6	447.5	172.8	562.3	1 456.1	222.4	575.9
Kansas City city-----	149 767	r161 148	168 213	64 457	r64 493	57 857	288.1	111.3	279.2	107.8	536.4	1 389.3	230.9	597.9
Leavenworth city-----	38 495	33 656	25 147	12 568	11 425	8 831	58.9	22.7	58.8	22.7	654.7	1 695.8	213.7	553.7
Olathe city-----	63 352	37 258	17 917	22 497	13 034	5 577	110.3	42.6	109.5	42.3	578.6	1 497.7	205.5	531.8
Not in central city-----	353 270	r286 969	268 235	143 970	r109 279	80 847	3 931.3	1 517.9	3 873.2	1 495.5	91.2	236.2	37.2	96.3
Johnson County-----	355 054	270 269	220 073	144 155	102 827	67 997	1 243.7	480.2	1 234.9	476.8	287.5	744.7	116.7	302.3
Leavenworth County-----	64 371	54 809	53 340	21 264	18 441	14 996	1 213.1	468.4	1 200.0	463.3	53.6	138.9	17.7	45.9
Miami County-----	23 466	21 618	19 254	8 971	8 457	6 635	1 528.6	590.2	1 493.8	576.8	15.7	40.7	6.0	15.6
Wyandotte County-----	161 993	172 335	186 845	69 102	68 506	63 484	403.3	155.7	392.1	151.4	413.1	1 070.0	176.2	456.4
Lawrence, KS MSA														
The area-----	81 798	67 640	57 932	31 782	25 494	18 275	1 229.0	474.5	1 183.5	457.0	69.1	179.0	26.9	69.5
In central city-----	65 608	52 738	45 698	25 893	20 179	14 372	60.9	23.5	59.4	22.9	1 104.5	2 865.0	435.9	1 130.7
Lawrence city-----	65 608	52 738	45 698	25 893	20 179	14 372	60.9	23.5	59.4	22.9	1 104.5	2 865.0	435.9	1 130.7
Not in central city-----	16 190	14 902	12 234	5 889	5 315	3 903	1 168.1	451.0	1 124.1	434.0	14.4	37.3	5.2	13.6
Douglas County-----	81 798	67 640	57 932	31 782	25 494	18 275	1 229.0	474.5	1 183.5	457.0	69.1	179.0	26.9	69.5
Topeka, KS MSA														
The area-----	160 976	154 916	155 322	68 991	64 446	51 940	1 441.0	556.4	1 424.1	549.9	113.0	292.7	48.4	125.5
In central city-----	119 883	r118 690	125 011	54 664	r51 556	43 700	145.4	56.1	142.9	55.2	838.9	2 171.8	382.5	990.3
Topeka city-----	119 883	r118 690	125 011	54 664	r51 556	43 700	145.4	56.1	142.9	55.2	838.9	2 171.8	382.5	990.3
Not in central city-----	41 093	r36 226	30 311	14 327	r12 890	8 240	1 295.6	500.2	1 281.2	494.7	32.1	83.1	11.2	29.0
Shawnee County-----	160 976	154 916	155 322	68 991	64 446	51 940	1 441.0	556.4	1 424.1	549.9	113.0	292.7	48.4	125.5
Wichita, KS MSA														
The area-----	485 270	r442 401	416 588	202 521	r174 674	143 705	7 760.9	2 996.5	7 686.7	2 967.8	63.1	163.5	26.3	68.2
In central city-----	304 011	r279 838	276 554	135 069	r116 953	99 920	304.0	117.4	298.2	115.1	1 019.5	2 641.3	452.9	1 173.5
Wichita city-----	304 011	r279 838	276 554	135 069	r116 953	99 920	304.0	117.4	298.2	115.1	1 019.5	2 641.3	452.9	1 173.5
Not in central city-----	181 259	r162 563	140 034	67 452	r57 721	43 785	7 456.9	2 879.1	7 388.5	2 852.7	24.5	63.5	9.1	23.6
Butler County-----	50 580	44 782	38 658	20 072	17 248	13 824	3 746.4	1 446.5	3 698.9	1 428.2	13.7	35.4	5.4	14.1
Harvey County-----	31 028	30 531	27 236	12 290	11 563	9 215	1 400.0	540.5	1 397.1	539.4	22.2	57.5	8.8	22.8
Sedgwick County-----	403 662	r367 088	350 694	170 159	r145 863	120 666	2 614.5	1 009.5	2 590.6	1 000.2	155.8	403.6	65.7	170.1

Table 22. Population, Housing Units, and Land Area for Metropolitan Area by Population Size Class of Metropolitan Area: 1990

[MA's are as defined for the 1990 census. For definitions of terms and meanings of symbols, see text]

Urban and Rural Population Size Class of Metropolitan Area Metropolitan Area	Total	Urban							Rural				
		Inside urbanized area			Outside urbanized area				Total	In place of 1,000 to 2,499	In place of less than 1,000	Other rural	
		Total	In central place	Urban fringe	Total	Place of 10,000 or more	Place of 2,500 to 9,999						
POPULATION													
The State -----	2 477 574	1 712 564	1 018 604	702 621	315 983	693 960	455 726	238 234	765 010	164 551	130 868	469 591	
Inside metropolitan area -----	1 332 928	1 156 885	1 017 504	702 621	314 883	139 381	81 398	57 983	176 043	32 045	9 267	134 731	
In central city -----	741 116	741 116	702 621	702 621	—	38 495	38 495	—	—	—	—	—	
Not in central city -----	591 812	415 769	314 883	—	314 883	100 886	42 903	57 983	176 043	32 045	9 267	134 731	
1,000,000 or more -----	604 884	548 735	480 249	213 119	267 130	68 486	38 495	29 991	56 149	11 628	9 945	43 576	
In central city -----	251 614	251 614	213 119	213 119	—	38 495	38 495	—	—	—	—	—	
Not in central city -----	353 270	297 121	267 130	—	267 130	29 991	—	29 991	56 149	11 628	9 945	43 576	
5,000,000 or more -----	—	—	—	—	—	—	—	—	—	—	—	—	
In central city -----	—	—	—	—	—	—	—	—	—	—	—	—	
Not in central city -----	—	—	—	—	—	—	—	—	—	—	—	—	
2,500,000 to 4,999,999 -----	—	—	—	—	—	—	—	—	—	—	—	—	
In central city -----	—	—	—	—	—	—	—	—	—	—	—	—	
Not in central city -----	—	—	—	—	—	—	—	—	—	—	—	—	
1,000,000 to 2,499,999 -----	604 884	548 735	480 249	213 119	267 130	68 486	38 495	29 991	56 149	11 628	9 945	43 576	
In central city -----	251 614	251 614	213 119	213 119	—	38 495	38 495	—	—	—	—	—	
Not in central city -----	353 270	297 121	267 130	—	267 130	29 991	—	29 991	56 149	11 628	9 945	43 576	
Kansas City, MO-KS MSA (pt.) -----	604 884	548 735	480 249	213 119	267 130	68 486	38 495	29 991	56 149	11 628	9 945	43 576	
In central city -----	251 614	251 614	213 119	213 119	—	38 495	38 495	—	—	—	—	—	
Not in central city -----	353 270	297 121	267 130	—	267 130	29 991	—	29 991	56 149	11 628	9 945	43 576	
Less than 1,000,000 -----	728 044	608 150	537 255	489 502	47 753	70 895	42 903	27 992	119 894	20 417	8 322	91 155	
In central city -----	489 502	489 502	489 502	489 502	—	—	—	—	—	—	—	—	
Not in central city -----	238 542	118 648	47 753	—	47 753	70 895	42 903	27 992	119 894	20 417	8 322	91 155	
500,000 to 999,999 -----	—	—	—	—	—	—	—	—	—	—	—	—	
In central city -----	—	—	—	—	—	—	—	—	—	—	—	—	
Not in central city -----	—	—	—	—	—	—	—	—	—	—	—	—	
250,000 to 499,999 -----	485 270	403 717	338 789	304 011	34 778	64 928	42 903	22 025	81 553	17 975	6 685	56 893	
In central city -----	304 011	304 011	304 011	304 011	—	—	—	—	—	—	—	—	
Not in central city -----	181 259	99 706	34 778	—	34 778	64 928	42 903	22 025	81 553	17 975	6 685	56 893	
Wichita, KS MSA -----	485 270	403 717	338 789	304 011	34 778	64 928	42 903	22 025	81 553	17 975	6 685	56 893	
In central city -----	304 011	304 011	304 011	304 011	—	—	—	—	—	—	—	—	
Not in central city -----	181 259	99 706	34 778	—	34 778	—	—	—	—	—	—	—	
100,000 to 249,999 -----	160 976	132 711	132 711	119 883	119 883	12 828	—	—	—	—	—	—	
In central city -----	41 093	12 828	12 828	—	12 828	—	—	—	—	—	—	—	
Not in central city -----	119 883	119 883	119 883	119 883	—	—	—	—	—	—	—	—	
Topeka, KS MSA -----	160 976	132 711	132 711	119 883	119 883	—	—	—	—	—	—	—	
In central city -----	—	—	—	—	—	—	—	—	—	—	—	—	
Not in central city -----	—	—	—	—	—	—	—	—	—	—	—	—	
Less than 100,000 -----	81 798	71 722	65 755	65 608	147	5 967	—	—	5 967	10 076	—	619	9 457
In central city -----	65 608	65 608	65 608	65 608	—	—	—	—	—	—	—	—	
Not in central city -----	16 190	6 114	147	—	147	5 967	—	—	5 967	10 076	—	619	9 457
Lawrence, KS MSA -----	81 798	71 722	65 755	65 608	147	5 967	—	—	5 967	10 076	—	619	9 457
In central city -----	65 608	65 608	65 608	65 608	—	—	—	—	—	—	—	—	
Not in central city -----	16 190	6 114	147	—	147	5 967	—	—	5 967	10 076	—	619	9 457
Outside metropolitan area -----	1 144 646	555 679	1 100	—	1 100	554 579	374 328	180 251	588 967	132 506	121 601	334 860	
HOUSING UNITS													
The State -----	1 044 112	722 561	432 369	302 580	129 789	290 192	185 322	104 870	321 551	72 608	62 173	186 770	
Inside metropolitan area -----	546 786	483 085	431 881	302 580	129 301	51 204	29 766	21 438	63 701	11 688	3 634	48 379	
In central city -----	315 148	315 148	302 580	302 580	—	12 568	12 568	—	—	—	—	—	
Not in central city -----	231 638	167 937	129 301	—	129 301	38 636	17 198	21 438	63 701	11 688	3 634	48 379	
1,000,000 or more -----	243 492	223 281	199 685	86 954	112 731	23 596	12 568	11 028	20 211	4 281	387	15 543	
In central city -----	99 522	99 522	86 954	86 954	—	12 568	12 568	—	—	—	—	—	
Not in central city -----	143 970	123 759	112 731	—	112 731	11 028	—	11 028	20 211	4 281	387	15 543	
5,000,000 or more -----	—	—	—	—	—	—	—	—	—	—	—	—	
In central city -----	—	—	—	—	—	—	—	—	—	—	—	—	
Not in central city -----	—	—	—	—	—	—	—	—	—	—	—	—	
2,500,000 to 4,999,999 -----	—	—	—	—	—	—	—	—	—	—	—	—	
In central city -----	—	—	—	—	—	—	—	—	—	—	—	—	
Not in central city -----	—	—	—	—	—	—	—	—	—	—	—	—	
1,000,000 to 2,499,999 -----	243 492	223 281	199 685	86 954	112 731	23 596	12 568	11 028	20 211	4 281	387	15 543	
In central city -----	99 522	99 522	86 954	86 954	—	12 568	12 568	—	—	—	—	—	
Not in central city -----	143 970	123 759	112 731	—	112 731	11 028	—	11 028	20 211	4 281	387	15 543	
Kansas City, MO-KS MSA (pt.) -----	243 492	223 281	199 685	86 954	112 731	23 596	12 568	11 028	20 211	4 281	387	15 543	
In central city -----	99 522	99 522	86 954	86 954	—	12 568	12 568	—	—	—	—	—	
Not in central city -----	143 970	123 759	112 731	—	112 731	11 028	—	11 028	20 211	4 281	387	15 543	
Less than 1,000,000 -----	303 294	259 804	232 196	215 626	16 570	27 608	17 198	10 410	43 490	7 407	3 247	32 836	
In central city -----	215 626	215 626	215 626	215 626	—	—	—	—	—	—	—	—	
Not in central city -----	87 668	44 178	16 570	—	16 570	27 608	17 198	10 410	43 490	7 407	3 247	32 836	
500,000 to 999,999 -----	—	—	—	—	—	—	—	—	—	—	—	—	
In central city -----	—	—	—	—	—	—	—	—	—	—	—	—	
Not in central city -----	—	—	—	—	—	—	—	—	—	—	—	—	

Table 22. Population, Housing Units, and Land Area for Metropolitan Area by Population Size Class of Metropolitan Area: 1990—Con.

[MA's are as defined for the 1990 census. For definitions of terms and meanings of symbols, see text.]

Urban and Rural Population Size Class of Metropolitan Area Metropolitan Area	Total	Urban						Rural			
		Inside urbanized area			Outside urbanized area			Total	In place of 1,000 to 2,499	In place of less than 1,000	Other rural
		Total	In central place	Urban fringe	Total	Place of 10,000 or more	Place of 2,500 to 9,999				
HOUSING UNITS—Con.											
Inside metropolitan area—Con.											
Less than 1,000,000—Con.											
250,000 to 499,999	202 521	172 736	147 225	135 069	12 156	25 511	17 198	8 313	29 785	6 496	2 659
In central city	135 069	135 069	135 069	135 069	—	—	—	—	—	—	20 630
Not in central city	67 452	37 667	12 156	—	12 156	25 511	17 198	8 313	29 785	6 496	2 659
Wichita, KS MSA	202 521	172 736	147 225	135 069	12 156	25 511	17 198	8 313	29 785	6 496	2 659
In central city	135 069	135 069	135 069	135 069	—	—	—	—	—	—	20 630
Not in central city	67 452	37 667	12 156	—	12 156	25 511	17 198	8 313	29 785	6 496	2 659
Topeka, KS MSA	67 452	37 667	12 156	—	12 156	25 511	17 198	8 313	29 785	6 496	2 659
In central city	54 664	54 664	54 664	54 664	—	—	—	—	—	—	20 630
Not in central city	14 327	4 357	4 357	—	4 357	—	—	—	—	—	—
Lawrence, KS MSA	68 991	59 021	54 664	54 664	4 357	—	—	—	9 970	911	367
In central city	54 664	54 664	54 664	54 664	—	—	—	—	9 970	911	367
Not in central city	14 327	4 357	4 357	—	4 357	—	—	—	9 970	911	367
Less than 100,000	31 782	28 047	25 950	25 893	57	2 097	—	—	2 097	3 735	—
In central city	25 893	25 893	25 893	25 893	—	—	—	—	—	—	3 514
Not in central city	5 889	2 154	—	—	57	2 097	—	—	2 097	3 735	—
Lawrence, KS MSA	31 782	28 047	25 950	25 893	57	2 097	—	—	2 097	3 735	—
In central city	25 893	25 893	25 893	25 893	—	—	—	—	—	—	3 514
Not in central city	5 889	2 154	—	—	57	2 097	—	—	2 097	3 735	—
Outside metropolitan area	497 326	239 476	488	—	488	238 988	155 556	83 432	257 850	60 920	58 539
LAND AREA IN SQUARE KILOMETERS											
The State	211 921.6	2 416.0	1 424.1	889.2	534.9	991.9	551.4	440.5	209 505.6	320.7	426.2
Inside metropolitan area	14 615.1	1 673.3	1 418.8	889.2	529.6	254.4	106.9	147.6	12 941.8	71.2	17.7
In central city	948.0	889.2	889.2	—	—	58.8	58.8	—	—	—	12 852.9
Not in central city	13 667.1	725.2	529.6	—	529.6	195.6	48.1	147.6	12 941.8	71.2	17.7
1,000,000 or more	4 320.7	974.9	806.5	388.7	417.8	168.4	58.8	109.6	3 345.8	42.8	1.9
In central city	447.5	447.5	388.7	388.7	—	58.8	58.8	—	—	—	3 301.1
Not in central city	3 873.2	527.4	417.8	—	417.8	109.6	—	109.6	3 345.8	42.8	1.9
5,000,000 or more	—	—	—	—	—	—	—	—	—	—	—
In central city	—	—	—	—	—	—	—	—	—	—	—
Not in central city	—	—	—	—	—	—	—	—	—	—	—
2,500,000 to 4,999,999	—	—	—	—	—	—	—	—	—	—	—
In central city	—	—	—	—	—	—	—	—	—	—	—
Not in central city	—	—	—	—	—	—	—	—	—	—	—
1,000,000 to 2,499,999	4 320.7	974.9	806.5	388.7	417.8	168.4	58.8	109.6	3 345.8	42.8	1.9
In central city	447.5	447.5	388.7	388.7	—	58.8	58.8	—	—	—	3 301.1
Not in central city	3 873.2	527.4	417.8	—	417.8	109.6	—	109.6	3 345.8	42.8	1.9
Kansas City, MO-KS MSA (pt.)	4 320.7	974.9	806.5	388.7	417.8	168.4	58.8	109.6	3 345.8	42.8	1.9
In central city	447.5	447.5	388.7	388.7	—	58.8	58.8	—	—	—	3 301.1
Not in central city	3 873.2	527.4	417.8	—	417.8	109.6	—	109.6	3 345.8	42.8	1.9
Less than 1,000,000	10 294.3	698.3	612.3	500.5	111.8	86.0	48.1	38.0	9 596.0	28.4	15.8
In central city	500.5	500.5	500.5	500.5	—	—	—	—	—	—	—
Not in central city	9 793.8	197.8	111.8	—	111.8	86.0	48.1	38.0	9 596.0	28.4	15.8
500,000 to 999,999	—	—	—	—	—	—	—	—	—	—	—
In central city	—	—	—	—	—	—	—	—	—	—	—
Not in central city	—	—	—	—	—	—	—	—	—	—	—
250,000 to 499,999	7 686.7	452.6	374.3	298.2	76.1	78.4	48.1	30.3	7 234.0	25.8	11.9
In central city	298.2	298.2	298.2	298.2	—	—	—	—	—	—	—
Not in central city	4 320.7	154.4	76.1	—	76.1	78.4	48.1	30.3	7 234.0	25.8	11.9
Not in central city	7 388.5	154.4	76.1	—	76.1	78.4	48.1	30.3	7 234.0	25.8	11.9
Wichita, KS MSA	7 686.7	452.6	374.3	298.2	76.1	78.4	48.1	30.3	7 234.0	25.8	11.9
In central city	298.2	298.2	298.2	298.2	—	—	—	—	—	—	—
Not in central city	7 388.5	154.4	76.1	—	76.1	78.4	48.1	30.3	7 234.0	25.8	11.9
100,000 to 249,999	1 424.1	178.4	142.9	35.5	—	—	—	—	1 245.7	2.6	1.6
In central city	142.9	142.9	142.9	142.9	—	—	—	—	—	—	—
Not in central city	1 281.2	35.5	35.5	—	35.5	—	—	—	1 245.7	2.6	1.6
Topeka, KS MSA	1 424.1	178.4	142.9	35.5	35.5	—	—	—	1 245.7	2.6	1.6
In central city	142.9	142.9	142.9	142.9	—	—	—	—	—	—	—
Not in central city	1 281.2	35.5	35.5	—	35.5	—	—	—	1 245.7	2.6	1.6
Less than 100,000	1 183.5	67.3	59.7	59.4	.2	7.7	—	—	1 116.2	—	2.3
In central city	59.4	59.4	59.4	59.4	—	—	—	—	—	—	—
Not in central city	1 124.1	67.3	59.7	59.4	.2	7.7	—	—	1 116.2	—	2.3
Lawrence, KS MSA	1 183.5	67.3	59.7	59.4	.2	7.7	—	—	1 116.2	—	2.3
In central city	59.4	59.4	59.4	59.4	—	—	—	—	—	—	—
Not in central city	1 124.1	67.3	59.7	59.4	.2	7.7	—	—	1 116.2	—	2.3
Outside metropolitan area	197 306.5	742.7	5.3	—	5.3	737.5	444.5	292.9	196 563.8	249.5	408.5

Table 22. Population, Housing Units, and Land Area for Metropolitan Area by Population Size Class of Metropolitan Area: 1990—Con.

[MA's are as defined for the 1990 census. For definitions of terms and meanings of symbols, see text]

Urban and Rural Population Size Class of Metropolitan Area Metropolitan Area	Total	Urban						Rural				
		Inside urbanized area			Outside urbanized area			Total	In place of 1,000 to 2,499	In place of less than 1,000	Other rural	
		Total	In central place	Urban fringe	Total	Place of 10,000 or more	Place of 2,500 to 9,999					
LAND AREA IN SQUARE MILES												
The State -----	81 823.0	932.8	549.9	343.3	206.5	383.0	212.9	170.1	80 890.2	123.8	164.6	80 601.8
Inside metropolitan area -----	5 642.9	646.0	547.8	343.3	204.5	98.2	41.3	57.0	4 996.8	27.5	6.8	4 962.5
In central city -----	366.0	366.0	343.3	343.3	—	22.7	22.7	—	—	—	—	—
Not in central city -----	5 276.9	280.0	204.5	—	204.5	75.5	18.6	57.0	4 996.8	27.5	6.8	4 962.5
1,000,000 or more -----	1 668.2	376.4	311.4	150.1	161.3	65.0	22.7	42.3	1 291.8	16.5	.7	1 274.6
In central city -----	172.8	172.8	150.1	150.1	—	22.7	22.7	—	—	—	—	—
Not in central city -----	1 495.5	203.6	161.3	—	161.3	42.3	—	42.3	1 291.8	16.5	.7	1 274.6
5,000,000 or more -----	—	—	—	—	—	—	—	—	—	—	—	—
In central city -----	—	—	—	—	—	—	—	—	—	—	—	—
Not in central city -----	—	—	—	—	—	—	—	—	—	—	—	—
2,500,000 to 4,999,999 -----	—	—	—	—	—	—	—	—	—	—	—	—
In central city -----	—	—	—	—	—	—	—	—	—	—	—	—
Not in central city -----	—	—	—	—	—	—	—	—	—	—	—	—
1,000,000 to 2,499,999 -----	1 668.2	376.4	311.4	150.1	161.3	65.0	22.7	42.3	1 291.8	16.5	.7	1 274.6
In central city -----	172.8	172.8	150.1	150.1	—	22.7	22.7	—	—	—	—	—
Not in central city -----	1 495.5	203.6	161.3	—	161.3	42.3	—	42.3	1 291.8	16.5	.7	1 274.6
Kansas City, MO-KS MSA (pt.) -----	1 668.2	376.4	311.4	150.1	161.3	65.0	22.7	42.3	1 291.8	16.5	.7	1 274.6
In central city -----	172.8	172.8	150.1	150.1	—	22.7	22.7	—	—	—	—	—
Not in central city -----	1 495.5	203.6	161.3	—	161.3	42.3	—	42.3	1 291.8	16.5	.7	1 274.6
Less than 1,000,000 -----	3 974.6	269.6	236.4	193.2	43.2	33.2	18.6	14.7	3 705.0	10.9	6.1	3 688.0
In central city -----	193.2	193.2	193.2	193.2	—	—	—	—	—	—	—	—
Not in central city -----	3 781.4	76.4	43.2	—	43.2	33.2	18.6	14.7	3 705.0	10.9	6.1	3 688.0
500,000 to 999,999 -----	—	—	—	—	—	—	—	—	—	—	—	—
In central city -----	—	—	—	—	—	—	—	—	—	—	—	—
Not in central city -----	—	—	—	—	—	—	—	—	—	—	—	—
250,000 to 499,999 -----	2 967.8	174.8	144.5	115.1	29.4	30.3	18.6	11.7	2 793.1	10.0	4.6	2 778.5
In central city -----	115.1	115.1	115.1	115.1	—	—	—	—	—	—	—	—
Not in central city -----	2 852.7	59.6	29.4	—	29.4	30.3	18.6	11.7	2 793.1	10.0	4.6	2 778.5
Wichita, KS MSA -----	2 967.8	174.8	144.5	115.1	29.4	30.3	18.6	11.7	2 793.1	10.0	4.6	2 778.5
In central city -----	115.1	115.1	115.1	115.1	—	—	—	—	—	—	—	—
Not in central city -----	2 852.7	59.6	29.4	—	29.4	30.3	18.6	11.7	2 793.1	10.0	4.6	2 778.5
100,000 to 249,999 -----	549.9	68.9	68.9	55.2	13.7	—	—	—	481.0	1.0	.6	479.4
In central city -----	55.2	55.2	55.2	55.2	—	—	—	—	—	—	—	—
Not in central city -----	494.7	13.7	13.7	—	13.7	—	—	—	481.0	1.0	.6	479.4
Topeka, KS MSA -----	549.9	68.9	68.9	55.2	13.7	—	—	—	481.0	1.0	.6	479.4
In central city -----	55.2	55.2	55.2	55.2	—	—	—	—	—	—	—	—
Not in central city -----	494.7	13.7	13.7	—	13.7	—	—	—	481.0	1.0	.6	479.4
Less than 100,000 -----	457.0	26.0	23.0	22.9	.1	3.0	—	—	431.0	—	.9	430.1
In central city -----	22.9	22.9	22.9	22.9	—	—	—	—	—	—	—	—
Not in central city -----	434.0	3.1	.1	—	.1	3.0	—	—	431.0	—	.9	430.1
Lawrence, KS MSA -----	457.0	26.0	23.0	22.9	.1	3.0	—	—	431.0	—	.9	430.1
In central city -----	22.9	22.9	22.9	22.9	—	—	—	—	—	—	—	—
Not in central city -----	434.0	3.1	.1	—	.1	3.0	—	—	431.0	—	.9	430.1
Outside metropolitan area -----	76 180.1	286.8	2.0	—	2.0	284.7	171.6	113.1	75 893.4	96.3	157.7	75 639.3

Table 23. Population, Housing Units, and Land Area for Urbanized Area: 1990

[Density is computed using land area. For definitions of terms and meanings of symbols, see text]

Urbanized Area	Population	Housing units	Area measurements				Density			
			Total area		Land area		Population per—		Housing units per—	
			Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Kansas City, MO-KS (pt.)										
The area	480 249	199 685	819.8	316.5	806.5	311.4	595.5	1 542.2	247.6	641.2
In central place	213 119	86 954	398.5	153.8	388.7	150.1	548.3	1 419.8	223.7	579.3
Kansas City city†	149 767	64 457	288.1	111.3	279.2	107.8	536.4	1 389.3	230.9	597.9
Olathe city†	63 352	22 497	110.3	42.6	109.5	42.3	578.6	1 497.7	205.5	531.8
Urban fringe	267 130	112 731	421.3	162.7	417.8	161.3	639.4	1 656.1	269.8	698.9
Johnson County (pt.)†	330 442	135 212	530.7	204.9	526.5	203.3	627.6	1 625.4	256.8	665.1
Countryside city	312	133	.3	.1	.3	.1	1 040.0	3 120.0	443.3	1 330.0
Fairway city	4 173	1 863	3.0	1.1	3.0	1.1	1 391.0	3 793.6	621.0	1 693.6
Lake Quivira city (pt.)	943	366	3.1	1.2	2.5	1.0	377.2	943.0	146.4	366.0
Leawood city†	19 693	7 210	38.8	15.0	38.8	15.0	507.6	1 312.9	185.8	480.7
Lenexa city†	34 034	13 496	75.6	29.2	75.2	29.0	452.6	1 173.6	179.5	465.4
Merriam city	11 821	5 366	11.1	4.3	11.1	4.3	1 065.0	2 749.1	483.4	1 247.9
Mission city	9 504	5 239	6.6	2.6	6.6	2.6	1 440.0	3 655.4	793.8	2 015.0
Mission Hills city	3 446	1 333	5.2	2.0	5.2	2.0	662.7	1 723.0	256.3	666.5
Mission Woods city	182	78	.3	.1	.3	.1	606.7	1 820.0	260.0	780.0
Monticello township (pt.)	—	—	—	—	—	—	—	—	—	—
Olathe city†	63 352	22 497	110.3	42.6	109.5	42.3	578.6	1 497.7	205.5	531.8
Olathe township (pt.)	46	13	—	—	—	—	—	—	—	—
Overland Park city†	111 790	48 043	144.5	55.8	144.2	55.7	775.2	2 007.0	333.2	862.5
Prairie Village city	23 186	10 031	16.1	6.2	16.1	6.2	1 440.1	3 739.7	623.0	1 617.9
Roeland Park city	7 706	3 317	4.2	1.6	4.2	1.6	1 834.8	4 816.3	789.8	2 073.1
Shawnee city†	37 993	15 217	110.3	42.6	108.2	41.8	351.1	908.9	140.6	364.0
Shawnee township (pt.)	106	34	—	—	—	—	—	—	—	—
Westwood city	1 772	803	1.0	.4	1.0	.4	1 772.0	4 430.0	803.0	2 007.5
Westwood Hills city	383	173	.2	.1	.2	.1	1 915.0	3 830.0	865.0	1 730.0
Wyandotte County (pt.)†	149 807	64 473	289.1	111.6	280.0	108.1	535.0	1 385.8	230.3	596.4
Kansas City city†	149 767	64 457	288.1	111.3	279.2	107.8	536.4	1 389.3	230.9	597.9
Lake Quivira city (pt.)	40	16	.9	.4	.8	.3	50.0	133.3	20.0	53.3
Lawrence, KS										
The area	65 755	25 950	61.1	23.6	59.7	23.0	1 101.4	2 858.9	434.7	1 128.3
In central place	65 608	25 893	60.9	23.5	59.4	22.9	1 104.5	2 865.0	435.9	1 130.7
Lawrence city†	65 608	25 893	60.9	23.5	59.4	22.9	1 104.5	2 865.0	435.9	1 130.7
Urban fringe	147	57	.2	.1	.2	.1	735.0	1 470.0	285.0	570.0
Douglas County (pt.)†	65 755	25 950	61.1	23.6	59.7	23.0	1 101.4	2 858.9	434.7	1 128.3
Lawrence city†	65 608	25 893	60.9	23.5	59.4	22.9	1 104.5	2 865.0	435.9	1 130.7
Wakarusa township (pt.)	147	57	.2	.1	.2	.1	735.0	1 470.0	285.0	570.0
St. Joseph, MO-KS (pt.)										
The area	1 100	488	5.4	2.1	5.3	2.0	207.5	550.0	92.1	244.0
In central place	—	—	—	—	—	—	—	—	—	—
Urban fringe	1 100	488	5.4	2.1	5.3	2.0	207.5	550.0	92.1	244.0
Doniphan County (pt.)†	1 100	488	5.4	2.1	5.3	2.0	207.5	550.0	92.1	244.0
Washington township (pt.)	1 100	488	5.4	2.1	5.3	2.0	207.5	550.0	92.1	244.0
Elwood city†	1 079	477	5.3	2.0	5.3	2.0	203.6	539.5	90.0	238.5
Topeka, KS										
The area	132 711	59 021	182.0	70.3	178.4	68.9	743.9	1 926.1	330.8	856.6
In central place	119 883	54 664	145.4	56.1	142.9	55.2	838.9	2 171.8	382.5	990.3
Topeka city†	119 883	54 664	145.4	56.1	142.9	55.2	838.9	2 171.8	382.5	990.3
Urban fringe	12 828	4 357	36.6	14.1	35.5	13.7	361.4	936.4	122.7	318.0
Shawnee County (pt.)†	132 711	59 021	182.0	70.3	178.4	68.9	743.9	1 926.1	330.8	856.6
Mission township (pt.)	3 803	1 313	5.7	2.2	4.6	1.8	826.7	2 112.8	285.4	729.4
Soldier township (pt.)	1 699	619	5.2	2.0	5.2	2.0	326.7	849.5	119.0	309.5
Tecumseh township (pt.)	4 412	1 431	8.2	3.2	8.2	3.2	538.0	1 378.8	174.5	447.2
Topeka city†	119 883	54 664	145.4	56.1	142.9	55.2	838.9	2 171.8	382.5	990.3
Topeka township (pt.)	335	168	5.9	2.3	5.9	2.3	56.8	145.7	28.5	73.0
Williamsport township (pt.)	2 579	826	11.6	4.5	11.6	4.5	222.3	573.1	71.2	183.6

Table 23. Population, Housing Units, and Land Area for Urbanized Area: 1990—Con.

[Density is computed using land area. For definitions of terms and meanings of symbols, see text]

Urbanized Area	Population	Housing units	Area measurements				Density			
			Total area		Land area		Population per—		Housing units per—	
			Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Wichita, KS										
The area	338 789	147 225	380.8	147.0	374.3	144.5	905.1	2 344.6	393.3	1 018.9
In central place	304 011	135 069	304.0	117.4	298.2	115.1	1 019.5	2 641.3	452.9	1 173.5
Wichita city†	304 011	135 069	304.0	117.4	298.2	115.1	1 019.5	2 641.3	452.9	1 173.5
Urban fringe	34 778	12 156	76.8	29.7	76.1	29.4	457.0	1 182.9	159.7	413.5
Sedgwick County (pt.)†	338 789	147 225	380.8	147.0	374.3	144.5	905.1	2 344.6	393.3	1 018.9
Attica township (pt.)	—	—	—	—	—	—	—	—	—	—
Bel Aire city†	3 695	1 280	5.6	2.2	5.6	2.2	659.8	1 679.5	228.6	581.8
Delano township (pt.)	125	40	1.0	.4	1.0	.4	125.0	312.5	40.0	100.0
Gypsum township (pt.)	3 191	656	9.6	3.7	9.6	3.7	332.4	862.4	68.3	177.3
Kechi township (pt.)	9 156	3 289	17.6	6.8	17.4	6.7	526.2	1 366.6	189.0	490.9
Kechi city†	517	181	2.2	.8	2.2	.8	235.0	646.3	82.3	226.3
Park City city†	5 050	1 741	7.5	2.9	7.5	2.9	673.3	1 741.4	232.1	600.3
Minneha township (pt.)	2 321	930	7.3	2.8	7.2	2.8	322.4	828.9	129.2	332.1
Eastborough city	896	370	1.0	.4	1.0	.4	896.0	2 240.0	370.0	925.0
Ohio township (pt.)	—	—	.3	.1	.3	.1	—	—	—	—
Haysville city (pt.)†	—	—	.3	.1	.3	.1	—	—	—	—
Park township (pt.)	71	36	.1	—	.1	—	710.0	—	360.0	—
Riverside township (pt.)	11 012	4 080	28.9	11.2	28.5	11.0	386.4	1 001.1	143.2	370.9
Haysville city (pt.)†	4 493	1 566	4.8	1.9	4.8	1.8	936.0	2 496.1	326.3	870.0
Oaklawn-Sunview CDP	3 240	1 166	1.4	.5	1.4	.5	2 314.3	6 480.0	832.9	2 332.0
Salem township (pt.)	5 204	1 843	6.3	2.4	6.3	2.4	826.0	2 168.3	292.5	767.9
Haysville city (pt.)†	3 868	1 339	3.3	1.3	3.3	1.3	1 172.1	2 975.4	405.8	1 030.0
Waco township (pt.)	3	2	.1	—	.1	—	30.0	—	20.0	—
Haysville city (pt.)†	3	2	.1	—	.1	—	30.0	—	20.0	—
Wichita city†	304 011	135 069	304.0	117.4	298.2	115.1	1 019.5	2 641.3	452.9	1 173.5

Table 24. Population, Housing Units, and Land Area for Urbanized Area by Population Size Class of Urbanized Area: 1990

[For definitions of terms and meanings of symbols, see text]

Size of Place Population Size Class of Urbanized Area Urbanized Area	Inside urbanized area								Inside metropolitan area			Outside metropolitan area	
	Total	In central place	Urban fringe					Other urban	Total	In central city	Not in central city		
			Total	Place of 50,000 or more	Place of 10,000 to 49,999	Place of 2,500 to 9,999	Place of less than 2,500						
POPULATION													
The State -----	1 018 604	702 621	315 983	111 790	126 727	45 178	6 124	26 164	1 332 928	741 116	591 812	1 144 646	
Inside urbanized area -----	1 018 604	702 621	315 983	111 790	126 727	45 178	6 124	26 164	1 017 504	702 621	314 883	1 100	
1,000,000 or more -----	480 249	213 119	267 130	111 790	126 727	24 829	3 632	152	480 249	213 119	267 130	-	
5,000,000 or more -----	-	-	-	-	-	-	-	-	-	-	-	-	
2,500,000 to 4,999,999 -----	-	-	-	-	-	-	-	-	-	-	-	-	
1,000,000 to 2,499,999 -----	480 249	213 119	267 130	111 790	126 727	24 829	3 632	152	480 249	213 119	267 130	-	
Kansas City, MO-KS (pt.) -----	480 249	213 119	267 130	111 790	126 727	24 829	3 632	152	480 249	213 119	267 130	-	
Less than 1,000,000 -----	538 355	489 502	48 853	-	-	20 349	2 492	26 012	537 255	489 502	47 753	1 100	
500,000 to 999,999 -----	-	-	-	-	-	-	-	-	-	-	-	-	
250,000 to 499,999 -----	338 789	304 011	34 778	-	-	20 349	1 413	13 016	338 789	304 011	34 778	-	
Wichita, KS -----	338 789	304 011	34 778	-	-	20 349	1 413	13 016	338 789	304 011	34 778	-	
100,000 to 249,999 -----	132 711	119 883	12 828	-	-	-	-	-	132 711	119 883	12 828	-	
Topeka, KS -----	132 711	119 883	12 828	-	-	-	-	-	12 828	132 711	119 883	12 828	
Less than 100,000 -----	66 855	65 608	1 247	-	-	-	-	1 079	66 755	65 608	147	1 100	
Lawrence, KS -----	65 755	65 608	147	-	-	-	-	147	65 755	65 608	147	1 100	
St. Joseph, MO-KS (pt.) -----	1 100	-	1 100	-	-	-	-	1 079	21	-	-	1 100	
Outside urbanized area -----	...	...	...	...	...	...	...	...	315 424	38 495	276 929	1 143 546
HOUSING UNITS													
The State -----	432 369	302 580	129 789	48 043	51 320	18 846	2 597	8 983	546 786	315 148	231 638	497 326	
Inside urbanized area -----	432 369	302 580	129 789	48 043	51 320	18 846	2 597	8 983	431 881	302 580	129 301	488	
1,000,000 or more -----	199 685	86 954	112 731	48 043	51 320	11 752	1 569	47	199 685	86 954	112 731	-	
5,000,000 or more -----	-	-	-	-	-	-	-	-	-	-	-	-	
2,500,000 to 4,999,999 -----	-	-	-	-	-	-	-	-	-	-	-	-	
1,000,000 to 2,499,999 -----	199 685	86 954	112 731	48 043	51 320	11 752	1 569	47	199 685	86 954	112 731	-	
Kansas City, MO-KS (pt.) -----	199 685	86 954	112 731	48 043	51 320	11 752	1 569	47	199 685	86 954	112 731	-	
Less than 1,000,000 -----	232 684	215 626	17 058	-	-	7 094	1 028	8 936	232 196	215 626	16 570	488	
500,000 to 999,999 -----	-	-	-	-	-	-	-	-	-	-	-	-	
250,000 to 499,999 -----	147 225	135 069	12 156	-	-	7 094	551	4 511	147 225	135 069	12 156	-	
Wichita, KS -----	147 225	135 069	12 156	-	-	7 094	551	4 511	147 225	135 069	12 156	-	
100,000 to 249,999 -----	59 021	54 664	4 357	-	-	-	-	4 357	59 021	54 664	4 357	-	
Topeka, KS -----	59 021	54 664	4 357	-	-	-	-	4 357	59 021	54 664	4 357	-	
Less than 100,000 -----	26 438	25 893	545	-	-	-	-	477	68	25 950	25 893	57	
Lawrence, KS -----	25 950	25 893	57	-	-	-	-	57	25 950	25 893	57	488	
St. Joseph, MO-KS (pt.) -----	488	-	488	-	-	-	-	477	11	-	-	488	
Outside urbanized area -----	...	...	...	...	...	...	...	...	114 905	12 568	102 337	496 838
LAND AREA IN SQUARE KILOMETERS													
The State -----	1 424.1	889.2	534.9	144.2	249.4	41.9	13.6	85.8	14 615.1	948.0	13 667.1	197 306.5	
Inside urbanized area -----	1 424.1	889.2	534.9	144.2	249.4	41.9	13.6	85.8	1 418.8	889.2	529.6	5.3	
1,000,000 or more -----	806.5	388.7	417.8	144.2	249.4	19.0	5.1	.1	806.5	388.7	417.8	-	
5,000,000 or more -----	-	-	-	-	-	-	-	-	-	-	-	-	
2,500,000 to 4,999,999 -----	-	-	-	-	-	-	-	-	-	-	-	-	
1,000,000 to 2,499,999 -----	806.5	388.7	417.8	144.2	249.4	19.0	5.1	.1	806.5	388.7	417.8	-	
Kansas City, MO-KS (pt.) -----	806.5	388.7	417.8	144.2	249.4	19.0	5.1	.1	806.5	388.7	417.8	-	
Less than 1,000,000 -----	617.6	500.5	117.1	-	-	22.9	8.5	85.7	612.3	500.5	111.8	5.3	
500,000 to 999,999 -----	-	-	-	-	-	-	-	-	-	-	-	-	
250,000 to 499,999 -----	374.3	298.2	76.1	-	-	22.9	3.2	50.0	374.3	298.2	76.1	-	
Wichita, KS -----	374.3	298.2	76.1	-	-	22.9	3.2	50.0	374.3	298.2	76.1	-	
100,000 to 249,999 -----	178.4	142.9	35.5	-	-	-	-	35.5	178.4	142.9	35.5	-	
Topeka, KS -----	178.4	142.9	35.5	-	-	-	-	35.5	178.4	142.9	35.5	-	
Less than 100,000 -----	64.9	59.4	5.5	-	-	-	-	5.3	.2	59.7	59.4	5.3	
Lawrence, KS -----	59.7	59.4	.2	-	-	-	-	.2	59.7	59.4	.2	-	
St. Joseph, MO-KS (pt.) -----	5.3	-	5.3	-	-	-	-	5.3	-	-	-	5.3	
Outside urbanized area -----	...	...	...	...	...	...	...	...	13 196.2	58.8	13 137.4	197 301.3
LAND AREA IN SQUARE MILES													
The State -----	549.9	343.3	206.5	55.7	96.3	16.2	5.3	33.1	5 642.9	366.0	5 276.9	76 180.1	
Inside urbanized area -----	549.9	343.3	206.5	55.7	96.3	16.2	5.3	33.1	547.8	343.3	204.5	2.0	
1,000,000 or more -----	311.4	150.1	161.3	55.7	96.3	7.3	2.0	-	311.4	150.1	161.3	-	
5,000,000 or more -----	-	-	-	-	-	-	-	-	-	-	-	-	
2,500,000 to 4,999,999 -----	-	-	-	-	-	-	-	-	-	-	-	-	
1,000,000 to 2,499,999 -----	311.4	150.1	161.3	55.7	96.3	7.3	2.0	-	311.4	150.1	161.3	-	
Kansas City, MO-KS (pt.) -----	311.4	150.1	161.3	55.7	96.3	7.3	2.0	-	311.4	150.1	161.3	-	

Table 24. Population, Housing Units, and Land Area for Urbanized Area by Population Size Class of Urbanized Area: 1990 —Con.

[For definitions of terms and meanings of symbols, see text]

Size of Place Population Size Class of Urbanized Area Urbanized Area	Inside urbanized area								Inside metropolitan area			Outside metropolitan area	
	Total	In central place	Urban fringe					Other urban	Total	In central city	Not in central city		
			Total	Place of 50,000 or more	Place of 10,000 to 49,999	Place of 2,500 to 9,999	Place of less than 2,500						
LAND AREA IN SQUARE MILES—Con.													
Inside urbanized area—Con.													
Less than 1,000,000 -----	238.4	193.2	45.2	—	—	8.8	3.3	33.1	236.4	193.2	43.2	2.0	
500,000 to 999,999 -----	—	—	—	—	—	—	—	—	—	—	—	—	
250,000 to 499,999 -----	144.5	115.1	29.4	—	—	8.8	1.2	19.3	144.5	115.1	29.4	—	
Wichita, KS -----	144.5	115.1	29.4	—	—	8.8	1.2	19.3	144.5	115.1	29.4	—	
100,000 to 249,999 -----	68.9	55.2	13.7	—	—	—	—	13.7	68.9	55.2	13.7	—	
Topeka, KS -----	68.9	55.2	13.7	—	—	—	—	13.7	68.9	55.2	13.7	—	
Less than 100,000 -----	25.1	22.9	2.1	—	—	—	2.0	.1	23.0	22.9	.1	2.0	
Lawrence, KS -----	23.0	22.9	.1	—	—	—	—	.1	23.0	22.9	.1	—	
St. Joseph, MO-KS (pt.) -----	2.0	—	2.0	—	—	—	2.0	—	—	—	—	2.0	
Outside urbanized area -----	5 095.1	22.7	5 072.4	76 178.1	

APPENDIX A.

Area Classifications

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These definitions are for all geographic entities and concepts that the Census Bureau will include in its standard 1990 census data products. Not all entities and concepts are shown in any one 1990 census data product. For a description of geographic areas included in each data product, see appendix F.

AMERICAN INDIAN AND ALASKA NATIVE AREA

Alaska Native Regional Corporation (ANRC)

Alaska Native Regional Corporations (ANRC's) are corporate entities established under the Alaska Native Claims Settlement Act of 1972, Public Law 92-203, as amended by Public Law 94-204, to conduct both business and nonprofit affairs of Alaska Natives. Alaska is divided into

12 ANRC's that cover the entire State, except for the Annette Islands Reserve. The boundaries of the 12 ANRC's were established by the Department of the Interior, in cooperation with Alaska Natives. Each ANRC was designed to include, as far as practicable, Alaska Natives with a common heritage and common interests. The ANRC boundaries for the 1990 census were identified by the Bureau of Land Management. A 13th region was established for Alaska Natives who are not permanent residents and who chose not to enroll in one of the 12 ANRC's; no census products are prepared for the 13th region. ANRC's were first identified for the 1980 census.

Each ANRC is assigned a two-digit census code ranging from 07 through 84. These census codes are assigned in alphabetical order of the ANRC's.

Alaska Native Village (ANV) Statistical Area

Alaska Native villages (ANV's) constitute tribes, bands, clans, groups, villages, communities, or associations in Alaska that are recognized pursuant to the Alaska Native Claims Settlement Act of 1972, Public Law 92-203. Because ANV's do not have legally designated boundaries, the Census Bureau has established Alaska Native village statistical areas (ANVSA's) for statistical purposes. For the 1990 census, the Census Bureau cooperated with officials of the nonprofit corporation within each participating Alaska Native Regional Corporation (ANRC), as well as other knowledgeable officials, to delineate boundaries that encompass the settled area associated with each ANV. ANVSA's are located within ANRC's and do not cross ANRC boundaries. ANVSA's for the 1990 census replace the ANV's that the Census Bureau recognized for the 1980 census.

Each ANVSA is assigned a four-digit census code ranging from 6001 through 8989. Each ANVSA also is assigned a five-digit FIPS code. Both the census and FIPS codes are assigned in alphabetical order of ANVSA's.

American Indian Reservation and Trust Land

American Indian Reservation—Federal American Indian reservations are areas with boundaries established by treaty, statute, and/or executive or court order, and recognized by the Federal Government as territory in which American Indian tribes have jurisdiction. State reservations are lands held in trust by State governments for the use and benefit of a given tribe. The reservations and their boundaries were identified for the 1990 census by the Bureau of Indian Affairs (BIA), Department of Interior (for Federal reservations), and State governments (for State reservations). The names of American Indian reservations recognized by State governments, but not by the Federal Government, are followed by "(State)." Areas composed of reservation lands that are administered jointly and/or are claimed by two reservations, as identified by the BIA, are called "joint areas," and are treated as separate American Indian reservations for census purposes.

Federal reservations may cross State boundaries, and Federal and State reservations may cross county, county subdivision, and place boundaries. For reservations that cross State boundaries, only the portion of the reservations in a given State are shown in the data products for that State; the entire reservations are shown in data products for the United States.

Each American Indian reservation is assigned a four-digit census code ranging from 0001 through 4989. These census codes are assigned in alphabetical order of American Indian reservations nationwide, except that joint areas appear at the end of the code range. Each American Indian reservation also is assigned a five-digit FIPS code; because the FIPS codes are assigned in alphabetical sequence of American Indian reservations within each State, the FIPS code is different in each State for reservations in more than one State.

Trust Land—Trust lands are property associated with a particular American Indian reservation or tribe, held in trust by the Federal Government. Trust lands may be held in trust either for a tribe (tribal trust land) or for an individual member of a tribe (individual trust land). Trust lands recognized for the 1990 census comprise all tribal trust lands and inhabited individual trust lands located outside of a reservation boundary. As with other American Indian areas, trust lands may be located in more than one State. Only the trust lands in a given State are shown in the data products for that State; all trust lands associated with a reservation or tribe are shown in data products for the United States. The Census Bureau first reported data for tribal trust lands for the 1980 census.

Trust lands are assigned a four-digit census code and a five-digit FIPS code, the same as that for the reservation with which they are associated. Trust lands not associated with a reservation are presented by tribal name, interspersed alphabetically among the reservations.

Tribal Designated Statistical Area (TDSA)

Tribal designated statistical areas (TDSA's) are areas, delineated outside Oklahoma by federally- and State-recognized tribes without a land base or associated trust lands, to provide statistical areas for which the Census Bureau tabulates data. TDSA's represent areas generally containing the American Indian population over which federally-recognized tribes have jurisdiction and areas in which State tribes provide benefits and services to their members. The names of TDSA's delineated by State-recognized tribes are followed by "(State)." The Census Bureau did not recognize TDSA's before the 1990 census.

Each TDSA is assigned a four-digit census code ranging from 9001 through 9589. The census codes are assigned in alphabetical order of TDSA's nationwide. Each TDSA also is assigned a five-digit FIPS code in alphabetical order within State.

Tribal Jurisdiction Statistical Area (TJSA)

Tribal jurisdiction statistical areas (TJSA's) are areas, delineated by federally-recognized tribes in Oklahoma without a reservation, for which the Census Bureau tabulates data. TJSA's represent areas generally containing the American Indian population over which one or more tribal governments have jurisdiction; if tribal officials delineated adjacent TJSA's so that they include some duplicate territory, the overlap area is called a "joint use area," which is treated as a separate TJSA for census purposes.

TJSA's replace the "Historic Areas of Oklahoma (excluding urbanized areas)" shown in 1980 census data products. The Historic Areas of Oklahoma comprised the territory located within reservations that had legally established boundaries from 1900 to 1907; these reservations were dissolved during the 2- to 3-year period preceding the statehood of Oklahoma in 1907. The Historic Areas of Oklahoma (excluding urbanized areas) were identified only for the 1980 census.

Each TJSA is assigned a four-digit census code ranging from 5001 through 5989. The census codes are assigned in alphabetical order of TJSA's, except that joint areas appear at the end of the code range. Each TJSA also is assigned a five-digit FIPS code in alphabetical order within Oklahoma.

AREA MEASUREMENT

Area measurements provide the size, in square kilometers (also in square miles in printed reports), recorded for each geographic entity for which the Census Bureau tabulates data in general-purpose data products (except crews-of-vessels entities and ZIP Codes). (Square kilometers may be divided by 2.59 to convert an area measurement to square miles.) Area was calculated from the specific set of boundaries recorded for the entity in the Census Bureau's geographic data base (see "TIGER"). On machine-readable files, area measurements are shown to three decimal places; the decimal point is implied. In printed reports and listings, area measurements are shown to one decimal.

The Census Bureau provides measurements for both land area and total water area for the 1990 census; the water figure includes inland, coastal, Great Lakes, and territorial water. (For the 1980 census, the Census Bureau provided area measurements for land and inland water.) The Census Bureau will provide measurements for the component types of water for the affected entities in a separate file. "Inland water" consists of any lake, reservoir, pond, or similar body of water that is recorded in the Census Bureau's geographic data base. It also includes any river, creek, canal, stream, or similar feature that is recorded in that data base as a two-dimensional feature (rather than as a single line). The portions of the oceans and related large embayments (such as the Chesapeake Bay and Puget Sound), the Gulf of Mexico, and the Caribbean Sea that belong to the United States and its territories are considered to be "coastal" and "territorial"

waters; the Great Lakes are treated as a separate water entity. Rivers and bays that empty into these bodies of water are treated as "inland water" from the point beyond which they are narrower than one nautical mile across. Identification of land and inland, coastal, and territorial waters is for statistical purposes, and does not necessarily reflect legal definitions thereof.

By definition, census blocks do not include water within their boundaries; therefore, the water area of a block is always zero. Land area measurements may disagree with the information displayed on census maps and in the TIGER file because, for area measurement purposes, features identified as "intermittent water" and "glacier" are reported as land area. For this reason, it may not be possible to derive the land area for an entity by summing the land area of its component census blocks. In addition, the water area measurement reported for some geographic entities includes water that is not included in any lower-level geographic entity. Therefore, because water is contained only in a higher-level geographic entity, summing the water measurements for all the component lower-level geographic entities will not yield the water area of that higher-level entity. This occurs, for example, where water is associated with a county but is not within the legal boundary of any minor civil division, or the water is associated with a State but is not within the legal boundary of any county. Crews-of-vessels entities (see "Census Tract and Block Numbering Area" and "Block") do not encompass territory and therefore have no area measurements. ZIP Codes do not have specific boundaries, and therefore, also do not have area measurements.

The accuracy of any area measurement figure is limited by the inaccuracy inherent in (1) the location and shape of the various boundary features in the data base, and (2) rounding affecting the last digit in all operations that compute and/or sum the area measurements.

BLOCK

Census blocks are small areas bounded on all sides by visible features such as streets, roads, streams, and railroad tracks, and by invisible boundaries such as city, town, township, and county limits, property lines, and short, imaginary extensions of streets and roads.

Tabulation blocks, used in census data products, are in most cases the same as collection blocks, used in the census enumeration. In some cases, collection blocks have been "split" into two or more parts required for data tabulations. Tabulation blocks do not cross the boundaries of counties, county subdivisions, places, census tracts or block numbering areas, American Indian and Alaska Native areas, congressional districts, voting districts, urban or rural areas, or urbanized areas. The 1990 census is the first for which the entire United States and its possessions are block-numbered.

Blocks are numbered uniquely within each census tract or BNA. A block is identified by a three-digit number, sometimes with a single alphabetical suffix. Block numbers

with suffixes generally represent collection blocks that were "split" in order to identify separate geographic entities that divide the original block. For example, when a city limit runs through data collection block 101, the data for the portion inside the city is tabulated in block 101A and the portion outside, in block 101B. A block number with the suffix "Z" represents a "crews-of-vessels" entity for which the Census Bureau tabulates data, but that does not represent a true geographic area; such a block is shown on census maps associated with an anchor symbol and a census tract or block numbering area with a .99 suffix.

BLOCK GROUP (BG)

Geographic Block Group

A geographic block group (BG) is a cluster of blocks having the same first digit of their three-digit identifying numbers within a census tract or block numbering area (BNA). For example, BG 3 within a census tract or BNA includes all blocks numbered between 301 and 397. In most cases, the numbering involves substantially fewer than 97 blocks. Geographic BG's never cross census tract or BNA boundaries, but may cross the boundaries of county subdivisions, places, American Indian and Alaska Native areas, urbanized areas, voting districts, and congressional districts. BG's generally contain between 250 and 550 housing units, with the ideal size being 400 housing units.

Tabulation Block Group

In the data tabulations, a geographic BG may be split to present data for every unique combination of county subdivision, place, American Indian and Alaska Native area, urbanized area, voting district, urban/rural and congressional district shown in the data product; for example, if BG 3 is partly in a city and partly outside the city, there will be separate tabulated records for each portion of BG 3. BG's are used in tabulating decennial census data nationwide in the 1990 census, in all block-numbered areas in the 1980 census, and in Tape Address Register (TAR) areas in the 1970 census. For purposes of data presentation, BG's are a substitute for the enumeration districts (ED's) used for reporting data in many parts of the United States for the 1970 and 1980 censuses, and in all areas for pre-1970 censuses.

BOUNDARY CHANGES

The boundaries of some counties, county subdivisions, American Indian and Alaska Native areas, and many incorporated places, changed between those reported for the 1980 census and January 1, 1990. Boundary changes to legal entities result from:

1. Annexations to or detachments from legally established governmental units.
2. Mergers or consolidations of two or more governmental units.
3. Establishment of new governmental units.
4. Disincorporations or disorganizations of existing governmental units.
5. Changes in treaties and Executive Orders.

The historical counts shown for counties, county subdivisions, and places are not updated for such changes, and thus reflect the population and housing units in the area as delineated at each census. Information on boundary changes reported between the 1980 and 1990 censuses for counties, county subdivisions, and incorporated places is presented in the "User Notes" section of the technical documentation of Summary Tape Files 1 and 3, and in the 1990 CPH-2, *Population and Housing Unit Counts* printed reports. For information on boundary changes for such areas in the decade preceding other decennial censuses, see the *Number of Inhabitants* reports for each census. Boundary changes are not reported for some areas, such as census designated places and block groups.

CENSUS REGION AND CENSUS DIVISION

Census Division

Census divisions are groupings of States that are subdivisions of the four census regions. There are nine divisions, which the Census Bureau adopted in 1910 for the presentation of data. The regions, divisions, and their constituent States are:

Northeast Region

New England Division:

Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division:

New York, New Jersey, Pennsylvania

Midwest Region

East North Central Division:

Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division:

Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas

South Region

South Atlantic Division:

Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida

East South Central Division:

Kentucky, Tennessee, Alabama, Mississippi

West South Central Division:

Arkansas, Louisiana, Oklahoma, Texas

West Region***Mountain Division:***

Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division:

Washington, Oregon, California, Alaska, Hawaii

Census Region

Census regions are groupings of States that subdivide the United States for the presentation of data. There are four regions—Northeast, Midwest, South, and West. Each of the four census regions is divided into two or more census divisions. Prior to 1984, the Midwest region was named the North Central region. From 1910, when census regions were established, through the 1940's, there were three regions—North, South, and West.

CENSUS TRACT AND BLOCK NUMBERING AREA**Block Numbering Area (BNA)**

Block numbering areas (BNA's) are small statistical subdivisions of a county for grouping and numbering blocks in nonmetropolitan counties where local census statistical areas committees have not established census tracts. State agencies and the Census Bureau delineated BNA's for the 1990 census, using guidelines similar to those for the delineation of census tracts. BNA's do not cross county boundaries.

BNA's are identified by a four-digit basic number and may have a two-digit suffix; for example, 9901.07. The decimal point separating the four-digit basic BNA number from the two-digit suffix is shown in printed reports, in microfiche, and on census maps; in machine-readable files, the decimal point is implied. Many BNA's do not have a suffix; in such cases, the suffix field is left blank in all data products. BNA numbers range from 9501 through 9989.99, and are unique within a county (numbers in the range of 0001 through 9499.99 denote a census tract). The suffix .99 identifies a BNA that was populated entirely by persons aboard one or more civilian or military ships. A "crews-of-vessels" BNA appears on census maps only as an anchor symbol with its BNA number (and block numbers on maps showing block numbers); the BNA relates to the ships associated with the onshore BNA's having the same four-digit basic number. Suffixes in the range .80 through .98 usually identify BNA's that either were revised or were created during the 1990 census data collection activities.

Some of these revisions produced BNA's that have extremely small land area and may have little or no population or housing. For data analysis, such a BNA can be summarized with an adjacent BNA.

Census Tract

Census tracts are small, relatively permanent statistical subdivisions of a county. Census tracts are delineated for all metropolitan areas (MA's) and other densely populated counties by local census statistical areas committees following Census Bureau guidelines (more than 3,000 census tracts have been established in 221 counties outside MA's). Six States (California, Connecticut, Delaware, Hawaii, New Jersey, and Rhode Island) and the District of Columbia are covered entirely by census tracts. Census tracts usually have between 2,500 and 8,000 persons and, when first delineated, are designed to be homogeneous with respect to population characteristics, economic status, and living conditions. Census tracts do not cross county boundaries. The spatial size of census tracts varies widely depending on the density of settlement. Census tract boundaries are delineated with the intention of being maintained over a long time so that statistical comparisons can be made from census to census. However, physical changes in street patterns caused by highway construction, new development, etc., may require occasional revisions; census tracts occasionally are split due to large population growth, or combined as a result of substantial population decline. Census tracts are referred to as "tracts" in all 1990 data products.

Census tracts are identified by a four-digit basic number and may have a two-digit suffix; for example, 6059.02. The decimal point separating the four-digit basic tract number from the two-digit suffix is shown in printed reports, in microfiche, and on census maps; in machine-readable files, the decimal point is implied. Many census tracts do not have a suffix; in such cases, the suffix field is left blank in all data products. Leading zeros in a census tract number (for example, 002502) are shown only on machine-readable files.

Census tract numbers range from 0001 through 9499.99 and are unique within a county (numbers in the range of 9501 through 9989.99 denote a block numbering area). The suffix .99 identifies a census tract that was populated entirely by persons aboard one or more civilian or military ships. A "crews-of-vessels" census tract appears on census maps only as an anchor symbol with its census tract number (and block numbers on maps showing block numbers). These census tracts relate to the ships associated with the onshore census tract having the same four-digit basic number. Suffixes in the range .80 through .98 usually identify census tracts that either were revised or were created during the 1990 census data collection activities. Some of these revisions may have resulted in census tracts that have extremely small land area and may have little or no population or housing. For data analysis, such a census tract can be summarized with an adjacent census tract.

CONGRESSIONAL DISTRICT (CD)

Congressional districts (CD's) are the 435 areas from which persons are elected to the U.S. House of Representatives. After the apportionment of congressional seats among the States, based on census population counts, each State is responsible for establishing CD's for the purpose of electing representatives. Each CD is to be as equal in population to all other CD's in the State as practicable, based on the decennial census counts.

The CD's that were in effect on January 1, 1990 were those of the 101st Congress. Data on the 101st Congress appear in an early 1990 census data product (Summary Tape File 1A). The CD's of the 101st Congress are the same as those in effect for the 102nd Congress. CD's of the 103rd Congress, reflecting redistricting based on the 1990 census, are summarized in later 1990 data products (STF's 1D and 3D, and 1990 CPH-4, *Population and Housing Characteristics for Congressional Districts of the 103rd Congress* printed reports).

COUNTY

The primary political divisions of most States are termed "counties." In Louisiana, these divisions are known as "parishes." In Alaska, which has no counties, the county equivalents are the organized "boroughs" and the "census areas" that are delineated for statistical purposes by the State of Alaska and the Census Bureau. In four States (Maryland, Missouri, Nevada, and Virginia), there are one or more cities that are independent of any county organization and thus constitute primary divisions of their States. These cities are known as "independent cities" and are treated as equivalent to counties for statistical purposes. That part of Yellowstone National Park in Montana is treated as a county equivalent. The District of Columbia has no primary divisions, and the entire area is considered equivalent to a county for statistical purposes.

Each county and county equivalent is assigned a three-digit FIPS code that is unique within State. These codes are assigned in alphabetical order of county or county equivalent within State, except for the independent cities, which follow the listing of counties.

COUNTY SUBDIVISION

County subdivisions are the primary subdivisions of counties and their equivalents for the reporting of decennial census data. They include census county divisions, census subareas, minor civil divisions, and unorganized territories.

Each county subdivision is assigned a three-digit census code in alphabetical order within county and a five-digit FIPS code in alphabetical order within State.

Census County Division (CCD)

Census county divisions (CCD's) are subdivisions of a county that were delineated by the Census Bureau, in cooperation with State officials and local census statistical

areas committees, for statistical purposes. CCD's were established in 21 States where there are no legally established minor civil divisions (MCD's), where the MCD's do not have governmental or administrative purposes, where the boundaries of the MCD's change frequently, and/or where the MCD's are not generally known to the public. CCD's have no legal functions, and are not governmental units.

The boundaries of CCD's usually are delineated to follow visible features, and in most cases coincide with census tract or block numbering area boundaries. The name of each CCD is based on a place, county, or well-known local name that identifies its location. CCD's have been established in the following 21 States: Alabama, Arizona, California, Colorado, Delaware, Florida, Georgia, Hawaii, Idaho, Kentucky, Montana, Nevada, New Mexico, Oklahoma, Oregon, South Carolina, Tennessee, Texas, Utah, Washington, and Wyoming. For the 1980 census, the county subdivisions recognized for Nevada were MCD's.

Census Subarea (Alaska)

Census subareas are statistical subdivisions of boroughs and census areas (county equivalents) in Alaska. Census subareas were delineated cooperatively by the State of Alaska and the Census Bureau. The census subareas, identified first in 1980, replaced the various types of subdivisions used in the 1970 census.

Minor Civil Division (MCD)

Minor civil divisions (MCD's) are the primary political or administrative divisions of a county. MCD's represent many different kinds of legal entities with a wide variety of governmental and/or administrative functions. MCD's are variously designated as American Indian reservations, assessment districts, boroughs, election districts, gores, grants, magisterial districts, parish governing authority districts, plantations, precincts, purchases, supervisors' districts, towns, and townships. In some States, all or some incorporated places are not located in any MCD and thus serve as MCD's in their own right. In other States, incorporated places are subordinate to (part of) the MCD's in which they are located, or the pattern is mixed—some incorporated places are independent of MCD's and others are subordinate to one or more MCD's.

The Census Bureau recognizes MCD's in the following 28 States: Arkansas, Connecticut, Illinois, Indiana, Iowa, Kansas, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Nebraska, New Hampshire, New Jersey, New York, North Carolina, North Dakota, Ohio, Pennsylvania, Rhode Island, South Dakota, Vermont, Virginia, West Virginia, and Wisconsin. The District of Columbia has no primary divisions, and the entire area is considered equivalent to an MCD for statistical purposes.

The MCD's in 12 selected States (Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin) also serve as general-purpose local governments. The Census Bureau presents data for these MCD's in all data products in which it provides data for places.

Unorganized Territory (unorg.)

In nine States (Arkansas, Iowa, Kansas, Louisiana, Maine, Minnesota, North Carolina, North Dakota, and South Dakota), some counties contain territory that is not included in an MCD recognized by the Census Bureau. Each separate area of unorganized territory in these States is recognized as one or more separate county subdivisions for census purposes. Each unorganized territory is given a descriptive name, followed by the designation "unorg."

GEOGRAPHIC CODE

Geographic codes are shown primarily on machine-readable data products, such as computer tape and compact disc-read only memory (CD-ROM), but also appear on other products such as microfiche; they also are shown on some census maps. Codes are identified as "census codes" only if there is also a Federal Information Processing Standards (FIPS) code for the same geographic entity. A code that is not identified as either "census" or "FIPS" is usually a census code for which there is no FIPS equivalent, or for which the Census Bureau does not use the FIPS code. The exceptions, which use only the FIPS code in census products, are county, congressional district, and metropolitan area (that is, metropolitan statistical area, consolidated metropolitan statistical area, and primary metropolitan statistical area).

Census Code

Census codes are assigned for a variety of geographic entities, including American Indian and Alaska Native area, census division, census region, county subdivision, place, State, urbanized area, and voting district. The structure, format, and meaning of census codes appear in the 1990 census *Geographic Identification Code Scheme*; in the data dictionary portion of the technical documentation for summary tape files, CD-ROM's, and microfiche.

Federal Information Processing Standards (FIPS) Code

Federal Information Processing Standards (FIPS) codes are assigned for a variety of geographic entities, including American Indian and Alaska Native area, congressional district, county, county subdivision, metropolitan area, place, and State. The structure, format, and meaning of FIPS

codes used in the census are shown in the 1990 census *Geographic Identification Code Scheme*; in the data dictionary portion of the technical documentation for summary tape files, CD-ROM's, and microfiche.

The objective of the FIPS codes is to improve the use of data resources of the Federal Government and avoid unnecessary duplication and incompatibilities in the collection, processing, and dissemination of data. More information about FIPS and FIPS code documentation is available from the National Technical Information Service, Springfield, VA 22161.

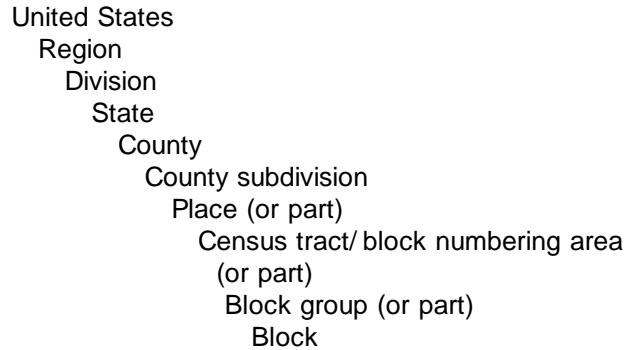
United States Postal Service (USPS) Code

United States Postal Service (USPS) codes for States are used in all 1990 data products. The codes are two-character alphabetic abbreviations. These codes are the same as the FIPS two-character alphabetic abbreviations.

GEOGRAPHIC PRESENTATION

Hierarchical Presentation

A hierarchical geographic presentation shows the geographic entities in a superior/subordinate structure in census products. This structure is derived from the legal, administrative, or areal relationships of the entities. The hierarchical structure is depicted in report tables by means of indentation, and is explained for machine-readable media in the discussion of file structure in the geographic coverage portion of the abstract in the technical documentation. An example of hierarchical presentation is the "standard census geographic hierarchy": block, within block group, within census tract or block numbering area, within place, within county subdivision, within county, within State, within division, within region, within the United States. Graphically, this is shown as:



Inventory Presentation

An inventory presentation of geographic entities is one in which all entities of the same type are shown in alphabetical or code sequence, without reference to their hierarchical relationships. Generally, an inventory presentation shows totals for entities that may be split in a hierarchical presentation, such as place, census tract/

block numbering area, or block group. An example of a series of inventory presentations is: State, followed by all the counties in that State, followed by all the places in that State. Graphically, this is shown as:

- State
- County "A"
- County "B"
- County "C"
- Place "X"
- Place "Y"
- Place "Z"

HISTORICAL COUNTS

Historical counts for total population and total housing units are shown in the 1990 CPH-2, *Population and Housing Unit Counts* report series. As in past censuses, the general rule for presenting historical data for States, counties, county subdivisions, and places is to show historical counts only for single, continually existing entities. Stated another way, if an entity existed for both the current and preceding censuses, the tables show counts for the preceding censuses. Included in this category are entities of the same type (county, county subdivision, place) even if they had changed their names. Also included are entities that merged, but only if the new entity retained the name of one of the merged entities. The historical counts shown are for each entity as it was bounded at each census.

In cases where an entity was formed since a preceding census, such as a newly incorporated place or a newly organized township, the symbol three dots "..." is shown for earlier censuses. The three-dot symbol also is shown for those parts of a place that have extended into an additional county or county subdivision through annexation or other revision of boundaries since the preceding census.

In a few cases, changes in the boundaries of county subdivisions caused a place to be split into two or more parts, or to be split differently than in the preceding census. If historical counts for the parts of the place as currently split did not appear in a preceding census, "(NA)" is shown for the place in each county subdivision; however, the historical population and housing unit counts of the place appear in tables that show the entire place. For counties, county subdivisions, and places formed since January 1, 1980, 1980 census population and housing unit counts in the 1990 territory are reported in the geographic change notes included in the "User Notes" text section of 1990 CPH-2, *Population and Housing Unit Counts*, and in the technical documentation of Summary Tape Files 1 and 3.

In some cases, population and housing unit counts for individual areas were revised since publication of the 1980 reports (indicated by the prefix "r"). In a number of tables of 1990 CPH-2, *Population and Housing Unit Counts*, 1980 counts are shown for aggregations of individual areas,

such as the number, population, and housing unit counts of places in size groups, or urban and rural distributions. Revisions of population and housing unit counts for individual areas were not applied to the various aggregations. Therefore, it may not be possible to determine the individual areas in a given aggregation using the historical counts; conversely, the sum of the counts shown for individual areas may not agree with the aggregation.

INTERNAL POINT

An internal point is a set of geographic coordinates (latitude and longitude) that is located within a specified geographic entity. A single point is identified for each entity; for many entities, this point represents the approximate geographic center of that entity. If the shape of the entity caused this point to be located outside the boundaries of the entity, it is relocated from the center so that it is within the entity. If the internal point for a block falls in a water area, it is relocated to a land area within the block. On machine-readable products, internal points are shown to six decimal places; the decimal point is implied.

METROPOLITAN AREA (MA)

The general concept of a metropolitan area (MA) is one of a large population nucleus, together with adjacent communities that have a high degree of economic and social integration with that nucleus. Some MA's are defined around two or more nuclei.

The MA classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on MA's. The MA's are designated and defined by the Federal Office of Management and Budget, following a set of official published standards. These standards were developed by the interagency Federal Executive Committee on Metropolitan Areas, with the aim of producing definitions that are as consistent as possible for all MA's nationwide.

Each MA must contain either a place with a minimum population of 50,000 or a Census Bureau-defined urbanized area and a total MA population of at least 100,000 (75,000 in New England). An MA comprises one or more central counties. An MA also may include one or more outlying counties that have close economic and social relationships with the central county. An outlying county must have a specified level of commuting to the central counties and also must meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, MA's are composed of cities and towns rather than whole counties.

The territory, population, and housing units in MA's are referred to as "metropolitan." The metropolitan category is subdivided into "inside central city" and "outside central city." The territory, population, and housing units located outside MA's are referred to as "nonmetropolitan." The

metropolitan and nonmetropolitan classification cuts across the other hierarchies; for example, there is generally both urban and rural territory within both metropolitan and nonmetropolitan areas.

To meet the needs of various users, the standards provide for a flexible structure of metropolitan definitions that classify an MA either as a metropolitan statistical area (MSA) or as a consolidated metropolitan statistical area (CMSA) that is divided into primary metropolitan statistical areas (PMSA's). Documentation of the MA standards and how they are applied is available from the Secretary, Federal Executive Committee on Metropolitan Areas, Population Division, U.S. Bureau of the Census, Washington, DC 20233.

Central City

In each MSA and CMSA, the largest place and, in some cases, additional places are designated as "central cities" under the official standards. A few PMSA's do not have central cities. The largest central city and, in some cases, up to two additional central cities are included in the title of the MA; there also are central cities that are not included in an MA title. An MA central city does not include any part of that city that extends outside the MA boundary.

Consolidated and Primary Metropolitan Statistical Area (CMSA and PMSA)

If an area that qualifies as an MA has more than one million persons, primary metropolitan statistical areas (PMSA's) may be defined within it. PMSA's consist of a large urbanized county or cluster of counties that demonstrates very strong internal economic and social links, in addition to close ties to other portions of the larger area. When PMSA's are established, the larger area of which they are component parts is designated a consolidated metropolitan statistical area (CMSA).

Metropolitan Statistical Area (MSA)

Metropolitan statistical areas (MSA's) are relatively free-standing MA's and are not closely associated with other MA's. These areas typically are surrounded by nonmetropolitan counties.

Metropolitan Area Title and Code

The title of an MSA contains the name of its largest central city and up to two additional city names, provided that the additional places meet specified levels of population, employment, and commuting. Generally, a city with a population of 250,000 or more is in the title, regardless of other criteria.

The title of a PMSA may contain up to three place names, as determined above, or up to three county names, sequenced in order of population. A CMSA title also may include up to three names, the first of which generally is

the most populous central city in the area. The second name may be the first city or county name in the most populous remaining PMSA; the third name may be the first city or county name in the next most populous PMSA. A regional designation may be substituted for the second and/or third names in a CMSA title if such a designation is supported by local opinion and is deemed to be unambiguous and suitable by the Office of Management and Budget.

The titles for all MA's also contain the name of each State in which the area is located. Each metropolitan area is assigned a four-digit FIPS code, in alphabetical order nationwide. If the fourth digit of the code is a "2," it identifies a CMSA. Additionally, there is a separate set of two-digit codes for CMSA's, also assigned alphabetically.

OUTLYING AREAS OF THE UNITED STATES

The Census Bureau treats the outlying areas as the statistical equivalents of States for the 1990 census. The outlying areas are American Samoa, Guam, the Commonwealth of the Northern Mariana Islands (Northern Mariana Islands), Republic of Palau (Palau), Puerto Rico, and the Virgin Islands of the United States (Virgin Islands). Geographic definitions specific to each outlying area are shown in appendix A of the text in the data products for each area.

PLACE

Places, for the reporting of decennial census data, include census designated places and incorporated places. Each place is assigned a four-digit census code that is unique within State. Each place is also assigned a five-digit FIPS code that is unique within State. Both the census and FIPS codes are assigned based on alphabetical order within State. Consolidated cities (see below) are assigned a one-character alphabetical census code that is unique nationwide and a five-digit FIPS code that is unique within State.

Census Designated Place (CDP)

Census designated places (CDP's) are delineated for the decennial census as the statistical counterparts of incorporated places. CDP's comprise densely settled concentrations of population that are identifiable by name, but are not legally incorporated places. Their boundaries, which usually coincide with visible features or the boundary of an adjacent incorporated place, have no legal status, nor do these places have officials elected to serve traditional municipal functions. CDP boundaries may change with changes in the settlement pattern; a CDP with the same name as in previous censuses does not necessarily have the same boundaries.

Beginning with the 1950 census, the Census Bureau, in cooperation with State agencies and local census statistical areas committees, has identified and delineated boundaries for CDP's. In the 1990 census, the name of each such place is followed by "CDP." In the 1980 census, "(CDP)" was used; in 1970, 1960, and 1950 censuses, these places were identified by "(U)," meaning "unincorporated place."

To qualify as a CDP for the 1990 census, an unincorporated community must have met the following criteria:

1. In all States except Alaska and Hawaii, the Census Bureau uses three population size criteria to designate a CDP. These criteria are:
 - a. 1,000 or more persons if outside the boundaries of an urbanized area (UA) delineated for the 1980 census or a subsequent special census.
 - b. 2,500 or more persons if inside the boundaries of a UA delineated for the 1980 census or a subsequent special census.
 - c. 250 or more persons if outside the boundaries of a UA delineated for the 1980 census or a subsequent special census, and within the official boundaries of an American Indian reservation recognized for the 1990 census.
2. In Alaska, 25 or more persons if outside a UA, and 2,500 or more persons if inside a UA delineated for the 1980 census or a subsequent special census.
3. In Hawaii, 300 or more persons, regardless of whether the community is inside or outside a UA.

For the 1990 census, CDP's qualified on the basis of the population counts prepared for the 1990 Postcensus Local Review Program. Because these counts were subject to change, a few CDP's may have final population counts lower than the minimums shown above.

Hawaii is the only State with no incorporated places recognized by the Bureau of the Census. All places shown for Hawaii in the data products are CDP's. By agreement with the State of Hawaii, the Census Bureau does not show data separately for the city of Honolulu, which is coextensive with Honolulu County.

Consolidated City

A consolidated government is a unit of local government for which the functions of an incorporated place and its county or minor civil division (MCD) have merged. The legal aspects of this action may result in both the primary incorporated place and the county or MCD continuing to exist as legal entities, even though the county or MCD performs few or no governmental functions and has few or no elected officials. Where this occurs, and where one or more other incorporated places in the county or MCD

continue to function as separate governments, even though they have been included in the consolidated government, the primary incorporated place is referred to as a "consolidated city."

The data presentation for consolidated cities varies depending upon the geographic presentation. In hierarchical presentations, consolidated cities are not shown. These presentations include the semi-independent places and the "consolidated city (remainder)." Where the consolidated city is coextensive with a county or county subdivision, the data shown for those areas in hierarchical presentations are equivalent to those for the consolidated government.

For inventory geographic presentations, the consolidated city appears at the end of the listing of places. The data for the consolidated city include places that are part of the consolidated city. The "consolidated city (remainder)" is the portion of the consolidated government minus the semi-independent places, and is shown in alphabetical sequence with other places.

In summary presentations by size of place, the consolidated city is not included. The places semi-independent of consolidated cities are categorized by their size, as is the "consolidated city (remainder)."

Each consolidated city is assigned a one-character alphabetic census code. Each consolidated city also is assigned a five-digit FIPS code that is unique within State. The semi-independent places and the "consolidated city (remainder)" are assigned a four-digit census code and a five-digit FIPS place code that are unique within State. Both the census and FIPS codes are assigned based on alphabetical order within State.

Incorporated Place

Incorporated places recognized in 1990 census data products are those reported to the Census Bureau as legally in existence on January 1, 1990 under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: the towns in the New England States, New York, and Wisconsin, and the boroughs in New York are recognized as minor civil divisions for census purposes; the boroughs in Alaska are county equivalents.

POPULATION OR HOUSING UNIT DENSITY

Population or housing unit density is computed by dividing the total population or housing units of a geographic unit (for example, United States, State, county, place) by its land area measured in square kilometers or square miles. Density is expressed as both "persons (or housing units) per square kilometer" and "persons (or housing units) per square mile" of land area in 1990 census printed reports.

STATE

States are the primary governmental divisions of the United States. The District of Columbia is treated as a statistical equivalent of a State for census purposes. The four census regions, nine census divisions, and their component States are shown under "CENSUS REGION AND CENSUS DIVISION" in this appendix.

The Census Bureau treats the outlying areas as State equivalents for the 1990 census. The outlying areas are American Samoa, Guam, the Northern Mariana Islands, Palau, Puerto Rico, and the Virgin Islands of the United States. Geographic definitions specific to each outlying area are shown in appendix A in the data products for each area.

Each State and equivalent is assigned a two-digit numeric Federal Information Processing Standards (FIPS) code in alphabetical order by State name, followed by the outlying area names. Each State and equivalent area also is assigned a two-digit census code. This code is assigned on the basis of the geographic sequence of each State within each census division; the first digit of the code is the code for the respective division. Puerto Rico, the Virgin Islands, and the outlying areas of the Pacific are assigned "0" as the division code. Each State and equivalent area also is assigned the two-letter FIPS/ United States Postal Service (USPS) code.

In 12 selected States (Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin), the minor civil divisions also serve as general-purpose local governments. The Census Bureau presents data for these minor civil divisions in all data products in which it provides data for places.

TIGER

TIGER is an acronym for the new digital (computer-readable) geographic data base that automates the mapping and related geographic activities required to support the Census Bureau's census and survey programs. The Census Bureau developed the Topologically Integrated Geographic Encoding and Referencing (TIGER) System to automate the geographic support processes needed to meet the major geographic needs of the 1990 census: producing the cartographic products to support data collection and map publication, providing the geographic structure for tabulation and publication of the collected data, assigning residential and employer addresses to their geographic location and relating those locations to the Census Bureau's geographic units, and so forth. The content of the TIGER data base is made available to the public through a variety of "TIGER Extract" files that may be obtained from the Data User Services Division, U.S. Bureau of the Census, Washington, DC 20233.

UNITED STATES

The United States comprises the 50 States and the District of Columbia. In addition, the Census Bureau treats

the outlying areas as statistical equivalents of States for the 1990 census. The outlying areas include American Samoa, Guam, the Northern Mariana Islands, Palau, Puerto Rico, and the Virgin Islands.

URBAN AND RURAL

The Census Bureau defines "urban" for the 1990 census as comprising all territory, population, and housing units in urbanized areas and in places of 2,500 or more persons outside urbanized areas. More specifically, "urban" consists of territory, persons, and housing units in:

1. Places of 2,500 or more persons incorporated as cities, villages, boroughs (except in Alaska and New York), and towns (except in the six New England States, New York, and Wisconsin), but excluding the rural portions of "extended cities."
2. Census designated places of 2,500 or more persons.
3. Other territory, incorporated or unincorporated, included in urbanized areas.

Territory, population, and housing units not classified as urban constitute "rural." In the 100-percent data products, "rural" is divided into "places of less than 2,500" and "not in places." The "not in places" category comprises "rural" outside incorporated and census designated places and the rural portions of extended cities. In many data products, the term "other rural" is used; "other rural" is a residual category specific to the classification of the rural in each data product.

In the sample data products, rural population and housing units are subdivided into "rural farm" and "rural nonfarm." "Rural farm" comprises all rural households and housing units on farms (places from which \$1,000 or more of agricultural products were sold in 1989); "rural nonfarm" comprises the remaining rural.

The urban and rural classification cuts across the other hierarchies; for example, there is generally both urban and rural territory within both metropolitan and nonmetropolitan areas.

In censuses prior to 1950, "urban" comprised all territory, persons, and housing units in incorporated places of 2,500 or more persons, and in areas (usually minor civil divisions) classified as urban under special rules relating to population size and density. The definition of urban that restricted itself to incorporated places having 2,500 or more persons excluded many large, densely settled areas merely because they were not incorporated. Prior to the 1950 census, the Census Bureau attempted to avoid some of the more obvious omissions by classifying selected areas as "urban under special rules." Even with these rules, however, many large, closely built-up areas were excluded from the urban category.

To improve its measure of urban territory, population, and housing units, the Census Bureau adopted the concept of the urbanized area and delineated boundaries for

unincorporated places (now, census designated places) for the 1950 census. Urban was defined as territory, persons, and housing units in urbanized areas and, outside urbanized areas, in all places, incorporated or unincorporated, that had 2,500 or more persons. With the following three exceptions, the 1950 census definition of urban has continued substantially unchanged. First, in the 1960 census (but not in the 1970, 1980, or 1990 censuses), certain towns in the New England States, townships in New Jersey and Pennsylvania, and Arlington County, Virginia, were designated as urban. However, most of these "special rule" areas would have been classified as urban anyway because they were included in an urbanized area or in an unincorporated place of 2,500 or more persons. Second, "extended cities" were identified for the 1970, 1980, and 1990 censuses. Extended cities primarily affect the figures for urban and rural territory (area), but have very little effect on the urban and rural population and housing units at the national and State levels—although for some individual counties and urbanized areas, the effects have been more evident. Third, changes since the 1970 census in the criteria for defining urbanized areas have permitted these areas to be defined around smaller centers.

Documentation of the urbanized area and extended city criteria is available from the Chief, Geography Division, U.S. Bureau of the Census, Washington, DC 20233.

Extended City

Since the 1960 census, there has been a trend in some States toward the extension of city boundaries to include territory that is essentially rural in character. The classification of all the population and living quarters of such places as urban would include in the urban designation territory, persons, and housing units whose environment is primarily rural. For the 1970, 1980, and 1990 censuses, the Census Bureau identified as rural such territory and its population and housing units for each extended city whose closely settled area was located in an urbanized area. For the 1990 census, this classification also has been applied to certain places outside urbanized areas.

In summary presentations by size of place, the urban portion of an extended city is classified by the population of the entire place; the rural portion is included in "other rural."

URBANIZED AREA (UA)

The Census Bureau delineates urbanized areas (UA's) to provide a better separation of urban and rural territory, population, and housing in the vicinity of large places. A UA comprises one or more places ("central place") and the adjacent densely settled surrounding territory ("urban fringe") that together have a minimum of 50,000 persons. The urban fringe generally consists of contiguous territory having a density of least 1,000 persons per square mile. The urban fringe also includes outlying territory of such

density if it was connected to the core of the contiguous area by road and is within 1 1/2 road miles of that core, or within 5 road miles of the core but separated by water or other undevelopable territory. Other territory with a population density of fewer than 1,000 people per square mile is included in the urban fringe if it eliminates an enclave or closes an indentation in the boundary of the urbanized area. The population density is determined by (1) outside of a place, one or more contiguous census blocks with a population density of at least 1,000 persons per square mile or (2) inclusion of a place containing census blocks that have at least 50 percent of the population of the place and a density of at least 1,000 persons per square mile. The complete criteria are available from the Chief, Geography Division, U.S. Bureau of the Census, Washington, DC 20233.

Urbanized Area Central Place

One or more central places function as the dominant centers of each UA. The identification of a UA central place permits the comparison of this dominant center with the remaining territory in the UA. There is no limit on the number of central places, and not all central places are necessarily included in the UA title. UA central places include:

1. Each place entirely (or partially, if the place is an extended city) within the UA that is a central city of a metropolitan area (MA).
2. If the UA does not contain an MA central city or is located outside of an MA, the central place(s) is determined by population size.

Urbanized Area Title and Code

The title of a UA identifies those places that are most important within the UA; it links the UA to the encompassing MA, where appropriate. If a single MA includes most of the UA, the title and code of the UA generally are the same as the title and code of the MA. If the UA is not mostly included in a single MA, if it does not include any place that is a central city of the encompassing MA, or if it is not located in an MA, the Census Bureau uses the population size of the included places, with a preference for incorporated places, to determine the UA title. The name of each State in which the UA is located also is in each UA title.

The numeric code used to identify each UA is the same as the code for the mostly encompassing MA (including CMSA and PMSA). If MA title cities represent multiple UA's, or the UA title city does not correspond to the first name of an MA title, the Census Bureau assigns a code based on the alphabetical sequence of the UA title in relationship to the other UA and MA titles.

VOTING DISTRICT (VTD)

A voting district (VTD) is any of a variety of types of areas (for example, election districts, precincts, wards, legislative districts) established by State and local governments for purposes of elections. For census purposes,

each State participating in Phase 2 of the 1990 Census Redistricting Data Program outlined the boundaries of VTD's around groups of whole census blocks on census maps. The entities identified as VTD's are not necessarily those legally or currently established. Also, to meet the "whole block" criterion, a State may have had to adjust VTD boundaries to nearby block boundaries. Therefore, the VTD's shown on the 1990 census tapes, listings, and maps may not represent the actual VTD's in effect at the time of the census. In the 1980 census, VTD's were referred to as "election precincts."

Each VTD is assigned a four-character alphanumeric code that is unique within each county. The code "ZZZZ" is assigned to nonparticipating areas; the Census Bureau reports data for areas coded "ZZZZ."

ZIP CODE®

ZIP Codes are administrative units established by the United States Postal Service (USPS) for the distribution of mail. ZIP Codes serve addresses for the most efficient delivery of mail, and therefore generally do not respect political or census statistical area boundaries. ZIP Codes usually do not have clearly identifiable boundaries, often serve a continually changing area, are changed periodically to meet postal requirements, and do not cover all the land area of the United States. ZIP Codes are identified by five-digit codes assigned by the USPS. The first three digits identify a major city or sectional distribution center, and the last two digits generally signify a specific post office's delivery area or point. For the 1990 census, ZIP Code data are tabulated for the five-digit codes in STF 3B.

APPENDIX B.

Definitions of Subject Characteristics

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POPULATION CHARACTERISTICS

In this report, counts of all persons living in housing units and group quarters are presented for various geographic areas. Separate population characteristics are not shown.

HOUSING CHARACTERISTICS

LIVING QUARTERS

Living quarters are classified as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (for example, a one-family home, apartment house, hotel or motel, boarding house, or mobile home). Living quarters also may be in structures intended for nonresidential use (for example, the rooms in a warehouse where a guard lives), as well as in places such as tents, vans, shelters for the homeless, dormitories, barracks, and old railroad cars.

Housing Units—A housing unit is a house, an apartment, a mobile home or trailer, a group of rooms or a single room occupied as separate living quarters or, if vacant, intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from outside the building or through a common hall.

The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements. For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants.

Both occupied and vacant housing units are included in the housing unit inventory, except that recreational vehicles, boats, vans, tents, railroad cars, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage yards are excluded from the housing inventory.

If the living quarters contain 9 or more persons unrelated to the householder or person in charge (a total of 10 unrelated persons), they are classified as group quarters. If the living quarters contain eight or fewer persons unrelated to the householder or person in charge, they are classified as housing units.

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; that is, away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, the count of occupied housing units for 100-percent tabulations is the same as the count of households or householders.

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant. (For more information, see discussion under "Usual Home Elsewhere.")

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; that is, the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is condemned or is to be demolished. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Hotels, Motels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are

classified as housing units only when occupied by permanent residents; that is, persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from others in the building and have direct access, their quarters are classified as separate housing units.

Staff Living Quarters—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered group quarters.

Comparability—The first Census of Housing in 1940 established the “dwelling unit” concept. Although the term became “housing unit” and the definition has been modified slightly in succeeding censuses, the 1990 definition is

essentially comparable to previous censuses. There was no change in the housing unit definition between 1980 and 1990.

DERIVED MEASURES

This report includes various derived measures such as percentages, as well as certain rates and ratios. Derived measures which round to less than 0.1 are not shown but indicated as zero. In printed reports, zero is indicated by showing a dash (-).

Percentages, Rates, and Ratios

These measures are frequently presented in census products and are used to compare two numbers or two sets of measurements. These comparisons are made in two ways: (1) subtraction which provides an absolute measure of the difference between two items and (2) the quotient of two numbers which provides a relative measure of difference.

APPENDIX C.

Accuracy of the Data

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CONFIDENTIALITY OF THE DATA

To maintain confidentiality required by law (Title 13, United States Code), the Bureau of the Census applies a confidentiality edit to assure published data do not disclose information about specific individuals, households, and housing units. The result is that a small amount of uncertainty is introduced into some of the census characteristics to prevent identification of specific individuals, households, or housing units. The edit is controlled so that the counts of total persons, totals by race and American Indian tribe, Hispanic origin, and age 18 years and over are *not affected* by the confidentiality edit and are published as collected. In addition, total counts for housing units by tenure are not affected by this edit.

The confidentiality edit is conducted by selecting a sample of census households from the 100-percent data internal census files and interchanging its data with other households that have identical characteristics on a set of selected key variables but are in different geographic locations within the same State. To provide more protection for "small areas," a higher sampling rate was used for these areas. The net result of this procedure is that the data user's ability to obtain census data, particularly for small areas and subpopulation groups, has been significantly enhanced.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of data that describes the population as accurately and clearly as possible. To meet this objective, questionnaires were edited during field data collection operations for consistency, completeness, and acceptability. Questionnaires were also reviewed by census clerks for omissions, certain inconsistencies, and population coverage. For example, write-in entries such as "Don't know" or "NA" were considered unacceptable. For some district offices, the initial edit was automated; however, for the majority of the district offices, it was performed by clerks. As a result of this operation, a telephone or personal visit followup was made to obtain missing information. Potential coverage errors were included in the followup, as well as a sample of questionnaires with omissions or inconsistencies.

ACCURACY OF THE DATA

Subsequent to field operations, remaining incomplete or inconsistent information on the questionnaires was assigned using imputation procedures during the final automated edit of the collected data. Allocations, or computer assignments of acceptable codes in place of unacceptable entries or blanks, are needed most often when an entry for a given item is lacking or when the information reported for a person or housing unit on that item is inconsistent with other information for that same person or housing unit. As in previous censuses, the general procedure for changing unacceptable entries was to assign an entry for a person or housing unit that was consistent with entries for persons or housing units with similar characteristics. The assignment of acceptable codes in place of blanks or unacceptable entries enhances the usefulness of the data.

Another way in which corrections were made during the computer editing process was through substitution; that is, the assignment of a full set of characteristics for a person or housing unit. When there was an indication that a housing unit was occupied, but the questionnaire contained no information for the people within the household, or the occupants were not listed on the questionnaire, a previously accepted household was selected as a substitute, and the full set of characteristics for the substitute was duplicated. The assignment of the full set of housing characteristics occurred when there was no housing information available. If the housing unit was determined to be occupied, the housing characteristics were assigned from a previously processed occupied unit. If the housing unit was vacant, the housing characteristics were assigned from a previously processed vacant unit.

SOURCES OF ERROR

In any large-scale statistical operation, such as the 1990 decennial census, human- and machine-related errors occur. These errors are commonly referred to as nonsampling errors. Such errors include not enumerating every household or every person in the population, not obtaining all required information from the respondents, obtaining incorrect or inconsistent information, and recording information incorrectly. In addition, errors can occur during the field review of the enumerators' work, during clerical handling of the census questionnaires, or during the electronic processing of the questionnaires.

To reduce various types of nonsampling errors, a number of techniques were implemented during the planning, development of the mailing address list, data collection, and data processing activities. Quality assurance methods

were used throughout the data collection and processing phases of the census to improve the quality of the data. A reinterview program was designed to minimize the errors in the data collection phase for enumerator-filled questionnaires.

Several coverage improvement programs were implemented during the development of the census address list and census enumeration and processing to minimize under-coverage of the population and housing units. These programs were developed based on experience from the 1980 decennial census and results from the 1990 decennial census testing cycle. In developing and updating the census address list, the Census Bureau used a variety of specialized procedures in different parts of the country.

- For larger urban areas, the Census Bureau purchased and coded address lists, had the United States Postal Service (USPS) review and update this list, and conducted a dependent canvass and update operation. Prior to mailout, local officials were given the opportunity

to examine block counts of address listings (local review) and identify possible errors, and the USPS conducted a final review.

- For small cities and suburban and selected rural parts of the country, the Census Bureau created the address list through a listing operation that occurred in 1988 and 1989. For the addresses listed in 1988, the USPS reviewed and updated this list, and the Census Bureau reconciled USPS corrections through a field check; prior to mailout, the USPS conducted a final review of these addresses, and local officials participated in reviewing block counts of address listings.

Coverage improvement programs continued during and after mailout. The Census Bureau (rather than the USPS) delivered census questionnaires in the rural and seasonal housing areas listed in 1989 and in inner-city public housing developments. Computer and clerical edits and telephone and personal visit followups contributed to improved coverage.

APPENDIX D.

Collection and Processing Procedures

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ENUMERATION AND RESIDENCE RULES

In accordance with census practice dating back to the first United States census in 1790, each person was to be enumerated as an inhabitant of his or her "usual residence" in the 1990 census. Usual residence is the place where the person lives and sleeps most of the time or considers to be his or her usual residence. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1, 1990).

Enumeration Rules

Each person whose usual residence was in the United States was to be included in the census, without regard to the person's legal status or citizenship. In a departure from earlier censuses, foreign diplomatic personnel participated voluntarily in the census, regardless of their residence on or off the premises of an embassy. As in previous censuses, persons in the United States specifically excluded from the census were foreign travelers who had not established a residence.

Americans with a usual residence outside the United States were not enumerated in the 1990 census. United States military and Federal civilian employees, and their dependents overseas, are included in the population counts for States for purposes of Congressional apportionment, but are excluded from all other tabulations for States and their subdivisions. The counts of United States military and Federal civilian employees, and their dependents, were obtained from administrative records maintained by Federal departments and agencies. Other Americans living overseas, such as employees of international agencies

and private businesses and students, were not enumerated, nor were their counts obtained from administrative sources. On the other hand, Americans temporarily overseas were to be enumerated at their usual residence in the United States.

Residence Rules

Each person included in the census was to be counted at his or her usual residence—the place where he or she lives and sleeps most of the time or the place where the person considers to be his or her usual home. If a person had no usual residence, the person was to be counted where he or she was staying on April 1, 1990.

Persons temporarily away from their usual residence, whether in the United States or overseas, on a vacation or on a business trip, were counted at their usual residence. Persons who occupied more than one residence during the year were counted at the one they considered to be their usual residence. Persons who moved on or near Census Day were counted at the place they considered to be their usual residence.

Persons in the Armed Forces—Members of the Armed Forces were counted as residents of the area in which the installation was located, either on the installation or in the surrounding community. Family members of Armed Forces personnel were counted where they were living on Census Day (for example, with the Armed Forces person or at another location).

Each Navy ship not deployed to the 6th or 7th Fleet was attributed to the municipality that the Department of the Navy designated as its homeport. If the homeport included more than one municipality, ships berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Ships attributed to the homeport, but not physically present and not deployed to the 6th or 7th Fleet, were assigned to the municipality named on the Department of the Navy's homeport list. These rules also apply to Coast Guard vessels.

Personnel assigned to each Navy and Coast Guard ship were given the opportunity to report a residence off the ship. Those who did report an off-ship residence in the communities surrounding the homeport were counted there; those who did not were counted as residents of the ship. Personnel on Navy ships deployed to the 6th or 7th Fleet on Census Day were considered to be part of the overseas population.

Persons on Maritime Ships—Persons aboard maritime ships who reported an off-ship residence were counted at that residence. Those who did not were counted as residents of the ship, and were attributed as follows:

1. The port where the ship was docked on Census Day, if that port was in the United States or its territories.
2. The port of departure if the ship was at sea, provided the port was in the United States or its territories.
3. The port of destination in the United States or its territories, if the port of departure of a ship at sea was a foreign port.
4. The overseas population if the ship was docked at a foreign port or at sea between foreign ports. (These persons were not included in the overseas population for apportionment purposes.)

Persons Away at School—College students were counted as residents of the area in which they were living while attending college, as they have been since the 1950 census. Children in boarding schools below the college level were counted at their parental home.

Persons in Institutions—Persons under formally authorized, supervised care or custody, such as in Federal or State prisons; local jails; Federal detention centers; juvenile institutions; nursing, convalescent, and rest homes for the aged and dependent; or homes, schools, hospitals, or wards for the physically handicapped, mentally retarded, or mentally ill, were counted at these places.

Persons Away From Their Usual Residence on Census Day—Migrant agricultural workers who did not report a usual residence elsewhere were counted as residents of the place where they were on Census Day. Persons in worker camps who did not report a usual residence elsewhere were counted as residents of the camp where they were on Census Day.

In some parts of the country, natural disasters displaced significant numbers of households from their usual place of residence. If these persons reported a destroyed or damaged residence as their usual residence, they were counted at that location.

Persons away from their usual residence were counted by means of interviews with other members of their families, resident managers, or neighbors.

DATA COLLECTION PROCEDURES

The 1990 census was conducted primarily through self-enumeration. The questionnaire packet included general information about the 1990 census and an instruction guide explaining how to complete the questionnaire. Spanish-language questionnaires and instruction guides were available on request. Instruction guides also were available in 32 other languages.

Enumeration of Housing Units

Each housing unit in the country received one of two versions of the census questionnaire:

1. A short-form questionnaire that contained a limited number of basic population and housing questions; these questions were asked of all persons and housing units and are often referred to as 100-percent questions.
2. A long-form questionnaire that contained the 100-percent items and a number of additional questions; a sampling procedure was used to determine those housing units that were to receive the long-form questionnaire.

Three sampling rates were employed. For slightly more than one-half of the country, one in every six housing units (about 17 percent) received the long-form or sample questionnaire. In functioning local governmental units (counties and incorporated places, and in some parts of the country, towns and townships) estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire in order to enhance the reliability of the sample data for these small areas. For census tracts and block numbering areas having more than 2,000 housing units in the Census Bureau's address files, one in every eight housing units (about 13 percent) received a sample questionnaire, providing reliable statistics for these areas while permitting the Census Bureau to stay within a limit of 17.7 million sample questionnaires, or a one-in-six sample, nationwide.

The mail-out/mail-back procedure was used mainly in cities, suburban areas, towns, and rural areas where mailing addresses consisted of a house number and street name. In these areas, the Census Bureau developed mailing lists that included about 88.4 million addresses. The questionnaires were delivered through the mail and respondents were to return them by mail. Census questionnaires were delivered 1 week before Census Day (April 1, 1990).

The update/leave/mail-back method was used mainly in densely populated rural areas where it was difficult to develop mailing lists because mailing addresses did *not* use house number and street name. The Census Bureau compiled lists of housing units in advance of the census. Enumerators delivered the questionnaires, asked respondents to return them by mail, and added housing units not on the mailing lists. This method was used mainly in the South and Midwest, and also included some high-rise, low-income urban areas. A variation of this method was used in urban areas having large numbers of boarded-up buildings. About 11 million housing units were enumerated using this method.

The list/enumerate method (formerly called conventional or door-to-door enumeration) was used mainly in very remote and sparsely-settled areas. The United States

Postal Service delivered unaddressed short-form questionnaires before Census Day. Starting a week before Census Day, enumerators canvassed these areas, checked that all housing units received a questionnaire, created a list of all housing units, completed long-form questionnaires, and picked up the completed short-form questionnaires. This method was used mainly in the West and Northeast to enumerate an estimated 6.5 million housing units.

Followup

Nonresponse Followup—In areas where respondents were to mail back their questionnaires, an enumerator visited each address from which a questionnaire was not received.

Coverage and Edit-Failure Followup—In the mail-back areas, some households returned a questionnaire that did not meet specific quality standards because of incomplete or inconsistent information, or the respondent had indicated difficulty in deciding who was to be listed on the questionnaire. These households were contacted by telephone or by personal visit to obtain the missing information or to clarify who was to be enumerated in the household. In areas where an enumerator picked up the questionnaires, the enumerator checked the respondent-filled questionnaire for completeness and consistency.

Special Enumeration Procedures

Special procedures and questionnaires were used for the enumeration of persons in group quarters, such as college dormitories, nursing homes, prisons, military barracks, and ships. The questionnaires (Individual Census Reports, Military Census Reports, and Shipboard Census Reports) included the 100-percent population questions but did not include any housing questions. In all group quarters, all persons were asked the basic population questions; in most group quarters, additional questions were asked of a sample (one-in-six) of persons.

Shelter and Street Night (S-Night)

The Census Bureau collected data for various components of the homeless population at different stages in the 1990 census. "Shelter and Street Night" (S-Night) was a special census operation to count the population in four types of locations where homeless people are found. On the evening of March 20, 1990, and during the early morning hours of March 21, 1990, enumerators counted persons in pre-identified locations:

1. Emergency shelters for the homeless population (public and private; permanent and temporary).
2. Shelters with temporary lodging for runaway youths.
3. Shelters for abused women and their children.

4. Open locations in streets or other places not intended for habitation.

Emergency shelters include all hotels and motels costing \$12 or less (excluding taxes) per night regardless of whether persons living there considered themselves to be homeless, hotels and motels (regardless of cost) used entirely to shelter homeless persons, and pre-identified rooms in hotels and motels used for homeless persons and families. Enumeration in shelters usually occurred from 6 p.m. to midnight; street enumeration, from 2 a.m. to 4 a.m.; abandoned and boarded-up buildings from 4 a.m. to 8 a.m.; and shelters for abused women, from 6 p.m. on March 20 to noon on March 21.

Other components, which some consider as part of the homeless population, were enumerated as part of regular census operations. These include persons doubled up with other families, as well as persons with no other usual home living in transient sites, such as commercial campgrounds, maternity homes for unwed mothers, and drug/alcohol abuse detoxification centers. In institutions, such as local jails and mental hospitals, the Census Bureau does not know who has a usual home elsewhere; therefore, even though some are literally homeless, these persons cannot be identified separately as a component of the homeless population.

There is no generally agreed-upon definition of "the homeless," and there are limitations in the census count that prevent obtaining a total count of the homeless population under any definition. As such, the Census Bureau does not have a definition and will not provide a total count of "the homeless." Rather, the Census Bureau will provide counts and characteristics of persons found at the time of the census in *selected* types of living arrangements. These selected components can be used as building blocks to construct a count of homeless persons appropriate to particular purposes as long as the data limitations are taken into account.

In preparation for "Shelter-and-Street-Night" enumeration, the regional census centers (RCC's) mailed a certified letter (Form D-33 (L)) to the highest elected official of each active functioning government of the United States (more than 39,000) requesting them to identify:

1. All shelters with sleeping facilities (permanent and temporary, such as church basements, armories, public buildings, and so forth, that could be open on March 20).
2. Hotels and motels used to house homeless persons and families.
3. A list of outdoor locations where homeless persons tend to be at night.
4. Places such as bus or train stations, subway stations, airports, hospital emergency rooms, and so forth, where homeless persons seek shelter at night.

5. The specific addresses of abandoned or boarded-up buildings where homeless persons were thought to stay at night.

The letter from the RCC's to the governmental units emphasized the importance of listing night-time congregating sites. The list of shelters was expanded using information from administrative records and informed local sources. The street sites were limited to the list provided by the jurisdictions. All governmental units were eligible for "Shelter and Street Night." For cities with 50,000 or more persons, the Census Bureau took additional steps to update the list of shelter and street locations if the local jurisdiction did not respond to the certified letter. Smaller cities and rural areas participated if the local jurisdiction provided the Census Bureau a list of shelters or open public places to visit or if shelters were identified through our inventory development, local knowledge update, or during the Special Place Prelist operation.

The Census Bureau encouraged persons familiar with homeless persons and the homeless themselves to apply as enumerators. This recruiting effort was particularly successful in larger cities.

For shelters, both long- and short-form Individual Census Reports (ICR's) were distributed. For street enumeration, only short-form ICR's were used. Persons in shelters and at street locations were asked the basic population questions. Additional questions about social and economic characteristics were asked of a sample of persons in shelters only.

Enumerators were instructed *not* to ask who was homeless; rather, they were told to count all persons (including children) staying overnight at the shelters, and everyone they saw on the street except the police, other persons in uniform, and persons engaged in employment or obvious money-making activities other than begging and panhandling.

At both shelter and street sites, persons found sleeping were not awakened to answer questions. Rather, the enumerator answered the sex and race questions by observation and estimated the person's age to the best of his or her ability. In shelters, administrative records and information from the shelter operator were used, when available, for persons who were already asleep.

Less than 1 percent of shelters refused to participate in the census count at first. By the end of the census period, most of those eventually cooperated and the number of refusals had been reduced to a few. For the final refusals, head counts and population characteristics were obtained by enumerators standing outside such shelters and counting people as they left in the morning.

The "street" count was restricted to persons who were visible when the enumerator came to the open, public locations that had been identified by local jurisdictions. Homeless persons who were well hidden, moving about, or in locations other than those identified by the local governments were likely missed. The number missed will never be known and there is no basis to make an estimate

of the number missed from census data. The count of persons in open, public places was affected by many factors, including the extra efforts made to encourage people to go to shelters for "Shelter and Street Night," the weather (which was unusually cold in many parts of the country), the presence of the media, and distrust of the census. Expectations of the number of homeless persons on the street cannot be based on the number seen during the day because the night-time situation is normally very different as more homeless persons are in shelters or very well hidden.

For both "Shelter-and-Street-Night" locations, the Census Bureau assumed that the usual home of those enumerated was in the block where they were found (shelter or street).

The "Shelter-and-Street-Night" operation replaced and expanded the 1980 Mission Night (M-Night) and Casual Count operations. These two operations were aimed at counting the population who reported having no usual residence. M-Night was conducted a week after Census Day, in April 1980. Enumerators visited hotels, motels, and similar places costing \$4 or less each night; missions, flophouses, local jails and similar places at which the average length of stay was 30 days or less; and nonshelter locations, such as bus depots, train stations, and all night movie theaters. Questions were asked of everyone, regardless of age. Enumerators conducted M-Night up to midnight on April 8, 1980, and returned the next morning to collect any forms completed after midnight.

The Casual Count operation was conducted in May 1980 at additional nonshelter locations, such as street corners, pool halls, welfare and employment offices. This operation lasted for approximately 2 weeks. Casual Count was conducted during the day only in selected large central cities. Only persons who appeared to be at least 15 years of age were asked if they had been previously enumerated. Casual Count was actually a coverage-improvement operation. It was not specifically an operation to count homeless persons living in the streets. Persons were excluded if they said they had a usual home outside the city because it was not cost effective to check through individual questionnaires in another city to try to find the person.

PROCESSING PROCEDURES

Respondents returned many census questionnaires by mail to 1 of over 344 census district offices or to one of six processing offices. In these offices, the questionnaires were "checked in" and edited for completeness and consistency of the responses. After this initial processing had been performed, all questionnaires were sent to the processing offices.

In the processing offices, the household questionnaires were microfilmed and processed by the Film Optical Sensing Device for Input to Computers (FOSDIC). For most items on the questionnaire, the information supplied

by the respondent was indicated by filling circles in pre-designated positions. FOSDIC electronically "read" these filled circles from the microfilm copy of the questionnaire and transferred the information to computer tape. The computer tape did not include individual names, addresses, or handwritten responses.

The data processing was performed in several stages. All questionnaires were microfilmed, "read" by FOSDIC, and transferred to computer disk. Selected written entries in the race question on both the short and long forms were keyed from the microfilm and coded using the data base developed from the 1980 census and subsequent content and operational tests. Keying of other written entries on the long forms occurred in the seven processing offices.

The information (for example, income dollar amounts or homeowner shelter costs) on these keyed files was merged with the FOSDIC data or processed further through one of three automated coding programs. The codes for industry, occupation, place-of-birth, migration, place-of-work, ancestry, language, relationship, race, and Hispanic origin were merged with the FOSDIC data for editing, weighting, and tabulating operations at Census Bureau headquarters. All responses to the questions on Individual Census Reports (ICR's), Military Census Reports (MCR's), and Shipboard Census Reports (SCR's) were keyed, not processed by microfilm or FOSDIC.

APPENDIX E.

Facsimiles of Respondent Instructions and Questionnaire Pages

Your Guide for the 1990 U.S. Census Form

This guide gives helpful information on filling out your census form. If you need more help, call the local U.S. census office. **The telephone number is on the cover of the questionnaire.** After you have filled out your form, please return it in the **envelope** we have provided.

On the inside	Page
How to fill out your census form	2
Example	2
Your answers are confidential	2
Instructions for the census questions	3 - 5
What the census is about	5
Why the census asks certain questions	5

CENSUS '90

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS



D-3

How to Fill Out Your Census Form

Please use a black lead pencil only. Black lead pencil is better to use than ballpoint or other pens. Most questions ask you to fill in the circle, or to print the information. See **Example** below.

Make sure you print answers for everyone in this household. If someone in the household, such as a roomer or boarder, does not want to give you all the information for the form, print at least the person's name and answer questions 2 and 3. A census taker will call to get the other information directly from the person.

There may be a question you cannot answer exactly. For example, you might not know the age of an elderly person or the price for which your house would sell. Ask someone else in your household; if no one knows, give your best estimate.

Instructions for individual questions begin on page 3 of this guide. They will help you to understand the questions and answer them correctly.

If you have a question about filling out the census form or need assistance, call the local U.S. census office. **The telephone number is given on the cover of the questionnaire.**

If you do not mail back your census form, a census taker will be sent out to assist you. But it saves time and your taxpayer dollars if you fill out the form yourself and mail it back.

Example

a. Age	b. Year of birth	a. Age	b. Year of birth
4 | 1	1 9 4 9	0 9	1 9 8 1
0 0 0 0 0	1 • 8 0 0 0 0	0 0 0 • 0 0	1 • 8 0 0 0 0
1 0 1 0 1 •	9 • 1 0 1 0	1 0 1 0 1 0	9 • 1 0 1 •
2 0 2 0	2 0 2 0	2 0 2 0	2 0 2 0
3 0 3 0	3 0 3 0	3 0 3 0	3 0 3 0
4 • 4 0	4 • 4 0	4 0 4 0	4 0 4 0
5 0 5 0	5 0 5 0	5 0 5 0	5 0 5 0
6 0 6 0	6 0 6 0	6 0 6 0	6 0 6 0
7 0 7 0	7 0 7 0	7 0 7 0	7 0 7 0
8 0 8 0	8 0 8 0	8 0 8 0	8 • 8 0
9 0 9 0	9 0 9 •	9 0 9 •	9 0 9 0

Your Answers Are Confidential

The law authorizing the census (Title 13, U.S. Code) also provides that your answers are confidential. No one except census workers may see your completed form and they can be fined and/or imprisoned for any disclosure of your answers. Only after 72 years can your individual census form become available to other government agencies (whether federal, state, county, or local). Until then, no other person or business can see your individual report.

The same law that protects the confidentiality of your answers requires that you provide the information asked in this census to the best of your knowledge.

Information collected from the decennial census is used for a variety of statistical purposes. Census information is used to find out where funding is most needed for schools, health centers, highways, and other services. Census results are used by members of public and private groups--including community organizations--and by businesses and industries, as well as by agencies at all levels of government.

Instructions for Questions 1a through 7

- 1a.** List everyone who lives at this address in question 1a. If you are not sure if you should list a person, see the rules on page 1 of the census form. If you are still not sure, answer as best you can and fill in "Yes" for question H1a or H1b, as appropriate.

If there are more than seven people in your household, please list all the persons in question 1a, complete the form for seven people, and mail it back in the enclosed envelope. A census taker will call to obtain the information for the additional persons.

- b.** If everyone listed in question 1a usually lives at another address(es), print the address(es) in 1b.
- 2.** Fill one circle to show how each person is related to the person in column 1.

If **Other relative** of the person in column 1, print the exact relationship such as son-in-law, daughter-in-law, grandparent, nephew, niece, mother-in-law, father-in-law, cousin, and so on.

If the **Stepson / stepdaughter** of the person in column 1 also has been legally adopted by the person in column 1, mark **Stepson / stepdaughter** but do not mark **Natural-born or adopted son / daughter**. In other words, **Stepson / stepdaughter** takes precedence over **Adopted son / daughter**.

- 4.** Fill ONE circle for the race each person considers himself/herself to be.

If you fill the **Indian (Amer.)** circle, print the name of the tribe or tribes in which the person is enrolled. If the person is not enrolled in a tribe, print the name of the principal tribe(s).

If you fill the **Other API** circle [under **Asian or Pacific Islander (API)**], **only** print the name of the group to which the person belongs. For example, the **Other API** category includes persons who identify as Burmese, Fijian, Hmong, Indonesian, Laotian, Bangladeshi, Pakistani, Tongan, Thai, Cambodian, Sri Lankan, and so on.

If you fill the **Other race** circle, be sure to print the name of the race.

If the person considers himself/herself to be **White, Black or Negro, Eskimo or Aleut**, **fill one circle only. Please do not print the race in the boxes.**

The **Black or Negro** category also includes persons who identify as African-American, Afro-American, Haitian, Jamaican, West Indian, Nigerian, and so on.

All persons, regardless of citizenship status, should answer this question.

- 5.** Print age at last birthday in the space provided (print "00" for babies less than 1 year old). Fill in the matching circle below each box. Also, print year of birth in the space provided. Then fill in the matching circle below each box. For an illustration of how to complete question 5, see the **Example** on page 2 of this guide.
- 6.** If the person's only marriage was annulled, mark **Never married**.
- 7.** A person is of Spanish/Hispanic origin if the person's origin (ancestry) is Mexican, Mexican-Am., Chicano, Puerto Rican, Cuban, Argentinean, Colombian, Costa Rican, Dominican, Ecuadoran, Guatemalan, Honduran, Nicaraguan, Peruvian, Salvadoran, from other Spanish-speaking countries of the Caribbean or Central or South America, or from Spain.

If you fill the **Yes, other Spanish/Hispanic** circle, print one group.

A person who is not of Spanish/Hispanic origin should answer this question by filling the **No (not Spanish/Hispanic)** circle. Note that the term "**Mexican-Am.**" refers only to persons of Mexican origin or ancestry.

All persons, regardless of citizenship status, should answer this question.

Instructions for Questions H1a through H6

H1a. Refer to the list of persons you entered in question 1a on page 1. If you left anyone out of your list because you were not sure if the person(s) should be listed, answer question H1a as **Yes**. Then enter the name(s) and reason(s) why you did not list the person(s) on the lines provided. Otherwise, answer question H1a as **No**.

b. If you included anyone on your list even though you were not sure that you should list the person(s), answer question H1b as **Yes**. Then enter the name(s) and reason(s) why you listed the person(s) on the lines provided. Otherwise, answer question H1b as **No**.

H2. Fill only one circle.

Count all occupied and vacant apartments in the house or building. Do not count stores or office space.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. *Attached* means that the house is joined to another house or building by at least one wall that goes from ground to roof. An example of **A one-family house attached to one or more houses** is a house in a row of houses attached to one another.

A mobile home or trailer that has had one or more rooms added or built onto it should be counted as a *one-family detached house*; a porch or shed is not considered a room.

H3. Count only whole rooms in your house, apartment, or mobile home used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, foyers, halls, half-rooms, porches, balconies, unfinished attics, unfinished basements, or other unfinished space used for storage.

H4. Housing is owned if the owner or co-owner lives in it. **Mark Owned by you or someone in this household with a mortgage or loan** if the house, apartment, or mobile home is mortgaged or there is a contract to purchase. **Mark Owned by you or someone in this household free and clear (without a mortgage)** if there is no mortgage or other debt. If the house, apartment, or mobile home is owned but the land is rented, mark this question to show the status of the house, apartment, or mobile home.

Mark **Rented for cash rent** if any money rent is paid, even if the rent is paid by persons who are not members of your household, or by a federal, state, or local government agency.

Mark **Occupied without payment of cash rent** if the unit is **not** owned or being bought by the occupants and if money rent is **not** paid or contracted. The unit may be owned by friends or relatives who live elsewhere and who allow occupancy without charge. A house or apartment may be provided as part of wages or salary. Examples are: caretaker's or janitor's house or apartment; parsonages; tenant farmer or sharecropper houses for which the occupants do not pay cash rent; or military housing.

H5a. Answer H5a and H5b if you live in a one-family house or mobile home; include only land which you own or rent.

b. A business is easily recognized from the outside; for example, a grocery store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients.

H6. If this is a house, include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the land. If this is a condominium unit, estimate the value for your house or apartment including your share of the common elements. If this is a mobile home, include the value of the mobile home and the value of the land. If you rent the land, estimate the value of the rented land and add it to the value of the mobile home.

Instructions for Questions H7a and H7b

H7a. Report the rent agreed to or contracted for, even if the rent for your house, apartment, or mobile home is unpaid or paid by someone else.

If rent is paid:	Multiply rent by:	If rent is paid:	Divide rent by:
By the day	30	4 times a year	3
By the week	4	2 times a year	6
Every other week	2	Once a year	12

b. Answer **Yes** if meals are included in the monthly rent payment, or you must contract for meals or a meal plan in order to live in this building.

What the Census Is About – Some Questions and Answers

Why are we taking a census?

The most important reason for taking a decennial census is to determine how many representatives each state will have in Congress.

What does the Census Bureau do with the information you provide?

The individual information collected in the census is grouped together into statistical totals. Information such as the number of persons in a given area, their ages, educational background, the characteristics of their housing, etc., enable government, business, and industry to plan more effectively.

How long have we been taking the census?

The first census was taken in 1790 in accordance with the requirement in the first article of the constitution. A census has been taken every 10 years since. The 1990 Decennial Census marks the 200th anniversary of the census.

How are you being counted?

Census forms are delivered to all households a few days before census day. Households are requested to fill out the form and mail it back to the census office.

Why the Census Asks Certain Questions

Here are a few reasons for asking some of the questions.

Name? Names help make sure that everyone in a household is counted, but that no one is counted twice.

Value or rent? Government and planning agencies use answers to these questions in combination with other information to develop housing programs to meet the needs of people at different economic levels.

CENSUS '90



OFFICIAL 1990 U.S. CENSUS FORM

Thank you for taking time to complete and return this census questionnaire. It's important to you, your community, and the Nation.

The law requires answers but guarantees privacy.

By law (Title 13, U.S. Code), you're required to answer the census questions to the best of your knowledge. However, the same law guarantees that your census form remains confidential. For 72 years--or until the year 2062--only Census Bureau employees can see your form. No one else--no other government body, no police department, no court system or welfare agency--is permitted to see this confidential information under any circumstances.

How to get started--and get help.

Start by listing on the next page the names of all the people who live in your home. Please answer all questions with a black lead pencil. You'll find detailed instructions for answering the census in the enclosed guide. If you need additional help, call the toll-free telephone number to the left, near your address.

Please answer and return your form promptly.

Complete your form and return it by April 1, 1990 in the postage-paid envelope provided. Avoid the inconvenience of having a census taker visit your home.

Again, thank you for answering the 1990 Census.
Remember: Return the completed form by April 1, 1990.

Para personas de habla hispana -

(For Spanish-speaking persons)

Si usted desea un cuestionario del censo en español, llame sin cargo alguno al siguiente número: **1-800-CUENTAN**
(o sea 1-800-283-6826)

U.S. Department of Commerce
BUREAU OF THE CENSUS

FORM D-1

OMB No. 0607-0628
Approval Expires 07/31/91

Page 1

The 1990 census must count every person at his or her "usual residence." This means the place where the person lives and sleeps most of the time.

1a. List on the numbered lines below the name of each person living here on Sunday, April 1, including all persons staying here who have no other home. If EVERYONE at this address is staying here temporarily and usually lives somewhere else, follow the instructions given in question 1b below.

Include

- Everyone who usually lives here such as family members, housemates and roommates, foster children, roomers, boarders, and live-in employees
- Persons who are temporarily away on a business trip, on vacation, or in a general hospital
- College students who stay here while attending college
- Persons in the Armed Forces who live here
- Newborn babies still in the hospital
- Children in boarding schools below the college level
- Persons who stay here most of the week while working even if they have a home somewhere else
- Persons with no other home who are staying here on April 1

Do NOT include

- Persons who usually live somewhere else
- Persons who are away in an institution such as a prison, mental hospital, or a nursing home
- College students who live somewhere else while attending college
- Persons in the Armed Forces who live somewhere else
- Persons who stay somewhere else most of the week while working

Print last name, first name, and middle initial for each person. Begin on line 1 with the household member (or one of the household members) in whose name this house or apartment is owned, being bought, or rented. If there is no such person, start on line 1 with any adult household member.

LAST	FIRST	INITIAL	LAST	FIRST	INITIAL
1			7		
2			8		
3			9		
4			10		
5			11		
6			12		

1b. If EVERYONE is staying here only temporarily and usually lives somewhere else, list the name of each person on the numbered lines above, fill this circle → ○ and print their usual address below. DO NOT PRINT THE ADDRESS LISTED ON THE FRONT COVER.

House number	Street or road/Rural route and box number	Apartment number
City	State	ZIP Code
County or foreign country	Names of nearest intersecting streets or roads	

NOW PLEASE OPEN THE FLAP TO PAGE 2 AND ANSWER ALL QUESTIONS FOR THE FIRST 7 PEOPLE LISTED. USE A BLACK LEAD PENCIL ONLY.

Page 2

PLEASE ALSO ANSWER HOUSING QUESTIONS ON PAGE 3 →

		PERSON 1		PERSON 2	
Please fill one column → for each person listed in Question 1a on page 1.		Last name First name Middle initial		Last name First name Middle initial	
2. How is this person related to PERSON 1? Fill ONE circle for each person. If Other relative of person in column 1, fill circle and print exact relationship, such as mother-in-law, grandparent, son-in-law, niece, cousin, and so on.		START in this column with the household member (or one of the members) in whose name the home is owned, being bought, or rented. If there is no such person, start in this column with any adult household member. <input checked="" type="checkbox"/>		If a RELATIVE of Person 1: <input type="radio"/> Husband/wife <input type="radio"/> Brother/sister <input type="radio"/> Natural-born <input type="radio"/> Father/mother <input type="radio"/> or adopted <input type="radio"/> Grandchild <input type="radio"/> son/daughter <input type="radio"/> Other relative <input type="radio"/> Stepson/ stepdaughter If NOT RELATED to Person 1: <input type="radio"/> Roomer, boarder, or foster child <input type="radio"/> Unmarried partner <input type="radio"/> Housemate, <input checked="" type="checkbox"/> Other roommate nonrelative	
3. Sex Fill ONE circle for each person.		<input type="radio"/> Male <input type="radio"/> Female		<input type="radio"/> Male <input type="radio"/> Female	
4. Race Fill ONE circle for the race that the person considers himself/herself to be. If Indian (Amer.), print the name of the enrolled or principal tribe. →		<input type="radio"/> White <input type="radio"/> Black or Negro <input type="radio"/> Indian (Amer.) (Print the name of the enrolled or principal tribe.) <input type="checkbox"/> <input type="radio"/> Eskimo <input type="radio"/> Aleut Asian or Pacific Islander (API) <input type="radio"/> Chinese <input type="radio"/> Japanese <input type="radio"/> Filipino <input type="radio"/> Asian Indian <input type="radio"/> Hawaiian <input type="radio"/> Samoan <input type="radio"/> Korean <input type="radio"/> Guamanian <input type="radio"/> Vietnamese <input type="radio"/> Other API <input type="checkbox"/> <input type="radio"/> Other race (Print race) →		<input type="radio"/> White <input type="radio"/> Black or Negro <input type="radio"/> Indian (Amer.) (Print the name of the enrolled or principal tribe.) <input type="checkbox"/> <input type="radio"/> Eskimo <input type="radio"/> Aleut Asian or Pacific Islander (API) <input type="radio"/> Chinese <input type="radio"/> Japanese <input type="radio"/> Filipino <input checked="" type="checkbox"/> Asian Indian <input type="radio"/> Hawaiian <input type="radio"/> Samoan <input type="radio"/> Korean <input type="radio"/> Guamanian <input type="radio"/> Vietnamese <input type="radio"/> Other API <input type="checkbox"/> <input type="radio"/> Other race (Print race)	
5. Age and year of birth a. Print each person's age at last birthday. Fill in the matching circle below each box. b. Print each person's year of birth and fill the matching circle below each box.		a. Age <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	b. Year of birth <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	a. Age <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	b. Year of birth <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
6. Marital status Fill ONE circle for each person.		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced	
7. Is this person of Spanish/Hispanic origin? Fill ONE circle for each person. If Yes, other Spanish/Hispanic, print one group. →		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Am., Chicano <input type="radio"/> Yes, Puerto Rican <input checked="" type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic (Print one group, for example: Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on.) →		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Am., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic (Print one group, for example: Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on.) →	
FOR CENSUS USE →		<input type="radio"/> <input type="radio"/>		<input type="radio"/> <input type="radio"/>	

Page 4

Please make sure you have . . .

- 1. FILLED this form completely.**
- 2. ANSWERED Question 1a on page 1.**
- 3. ANSWERED Questions 2 through 7 for each person you listed in Question 1a.**
- 4. ANSWERED Questions H1a through H7b on page 3.**
- Also . . .**
- 5. PRINT here the name of a household member who filled the form, the date the form was completed, and the telephone number at which a person in this household can be called.**

Name			Date
Telephone number →	Area code	Number	<input type="radio"/> Day <input type="radio"/> Night

Then . . .

- 6. FOLD the form the way it was sent to you.**
- 7. MAIL it back by April 1, or as close to that date as possible, in the envelope provided; no stamp is needed. When you insert your completed questionnaire, please make sure that the address of the U.S. Census Office can be seen through the window on the front of the envelope.**

NOTE – If you have listed more than 7 persons in Question 1a, please make sure that you have filled the form for the first 7 people. Then mail back this form. A census taker will call to obtain the information for the other people.

Thank you very much.

The Census Bureau estimates that, for the average household, this form will take 14 minutes to complete, including the time for reviewing the instructions and answers. Comments about this estimate should be directed to the Associate Director for Management Services, Bureau of the Census, Washington, DC 20233, Attn: CEN-90, and to the Office of Management and Budget, Paperwork Reduction Project CEN-90, Washington, DC 20503. Please DO NOT RETURN your questionnaire to either of these addresses. Use the enclosed preaddressed envelope to return your completed questionnaire.

APPENDIX F.

Data Products and User Assistance

CONTENTS

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The 1990 census data products, being released during 1991-93, are available in a variety of new and traditional media. The Census Bureau has increased the product options available to data users in an effort to meet a variety of requirements and maximize the usefulness of the data. For example, laser discs, called CD-ROM (compact disc—read-only memory), are a new data delivery medium.

The Census Bureau also has expanded services and sources of assistance available to data users. For example, the State Data Center Program has been expanded to include over 1,400 organizations to provide data and services to the public.

This appendix provides a detailed introduction to the 1990 census data products and related materials, such as maps and reference publications. It concludes by describing sources of assistance and other Census Bureau data available to the public.

DATA PRODUCTS

Printed reports and computer tape files traditionally are the most widely used products. The Census Bureau also offers data on microfiche, on CD-ROM laser discs, and through its online service, CENDATA™. These various products are described below. For information about prices and how to order, write or call Customer Services. (See the "Sources of Assistance" section for the address and phone number.)

The data products present statistics about the subjects covered in the 1990 census questionnaires. These subjects are listed in figure 1, page F-7. As the figure shows, there are 100-percent subjects (those covered in questions asked of everyone or about every housing unit) and sample subjects (those covered in questions asked at about one out of every six housing units). Generally, a data product presents either 100-percent data prepared by tabulating the responses to the 100-percent questions from all questionnaires, or sample data prepared by tabulating only the responses to the 100-percent and sample questions from the "long-form" questionnaires. Two report series, 1990 CPH-3 and 1990 CPH-4 (see figure 2, page F-8), present both 100-percent and sample data.

Printed Reports

Printed reports are the most convenient and readily available source of data for most census users. The Census Bureau releases the reports in several series (see figure 2) that are grouped under three broad titles: *1990 Census of Population and Housing* (1990 CPH), *1990 Census of Population* (1990 CP), and *1990 Census of Housing* (1990 CH). There also are reports, not reflected in figure 2, for the outlying areas of the Pacific. The reports are sold by the Superintendent of Documents, U.S. Government Printing Office. (See the "Sources of Assistance" section for the address and phone number.)

In several series, there are separate reports for each State. The geographic coverage of the State reports is listed in figure 2. The United States summaries for these report series contain, for the most part, data for the United States, regions, divisions, States, metropolitan areas (MA's), urbanized areas (UA's), counties, American Indian and Alaska Native areas, places with 10,000 or more persons, and other large substate areas (for example, county subdivisions, such as towns and townships, with 10,000 or more persons in selected States).

Report series that present data for small areas, such as census tracts, contain limited subject-matter detail (for example, counts of people by age ranges—under 5 years, 5 to 9 years, etc.—rather than by single years). Report series that include greater amounts of subject-matter detail include less geographic detail.

Computer Tape Files

The Census Bureau provides more data on tape and other machine-readable products than in printed reports. These products are sold by the Census Bureau's Customer Services. There are several general types of data files released on computer tape (available on both reels and cartridges). They are introduced below, and more information is presented in figures 3 and 4, pages F-11 through F-13.

Public Law 94-171 Data—This data file presents the counts designed and formatted for use in legislative redistricting. These counts also are available on CD-ROM and paper listings. Excerpts are available on CENDATA™. The counts, for areas as small as blocks, census tracts, and voting districts, include totals for population, race groups, persons of Hispanic origin, population 18 years and over, and housing units. (See figure 4.)

Summary Tape Files (STF's)—These computer tape files provide statistics with greater subject-matter detail than printed reports. They also present statistics for some types of areas, such as block groups and blocks, that are not included in the reports. (See figure 3.)

Here are some important features of STF's:

- Each STF presents a particular set of data tables for specific types of geographic areas.
- Each STF has three or more file types (indicated by a letter suffix attached to the STF number) that differ in the geographic levels reported, but contain the same data detail.
- STF's 1 and 2 contain 100-percent data, and STF's 3 and 4 offer sample data.
- STF's 1 and 3 report on smaller areas and offer less data detail than STF's 2 and 4.
- STF's 1 through 4 offer greater data detail than the 1980 STF's 1 through 4.

Subject Summary Tape Files (SSTF's)—These files are the source of the subject reports and provide greater subject-matter detail than the STF's. They present data for the United States, regions, and divisions, and, in some cases, also for States, counties, and large cities. (See figure 4.)

Public Use Microdata Sample (PUMS) Files—These computer tape files (see figure 4) contain data from samples of long-form housing-unit records ("microdata") for large geographic areas. Each sample housing-unit record includes essentially all the 1990 census data collected about each person in a sample household and the characteristics of the housing unit. Information that could be used to identify an individual or a housing unit is not included in the file.

Microdata files enable users to prepare customized tabulations and cross-tabulations of most items on the census questionnaire. There are two PUMS files:

- A file presenting a 5-percent sample of housing units in which each household record includes codes to let the user know in what area, such as a group of counties, a single county, or a place, the household is located. Each area identified must have a population of at least 100,000 and boundaries that do not cross State lines.
- A file presenting a 1-percent sample of housing units. Its household records include codes associating them with MA's and other large areas, the boundaries of which may cross State lines. (For the 1980 census, there were two files with 1-percent samples. The 1-percent sample showing data for selected urbanized areas and other large areas will not be produced for the 1990 census.)

Other Special Computer Tape Files—Other files include the Census/ Equal Employment Opportunity (EEO) Special File and the County-to-County Migration File. (See figure 4.) The Census Bureau may prepare additional special files.

Microfiche

Block statistics are available on microfiche as they were for the 1980 census. The microfiche present, in table format, a subset of the tabulations for census blocks found in STF 1B (see figure 3). In the 1990 census, for the first time, the entire land area of the Nation and its possessions was block-numbered. This increased the number of blocks for which the Census Bureau provides data from 2.5 million in 1980 to 7 million for 1990. The cost and storage of block data of this magnitude would be prohibitive if the data were published in printed reports.

STF's 1A and 3A are available on microfiche, as well. As noted in figure 3, they provide data for a variety of geographic areas. Also, all printed reports are offered on microfiche from Customer Services soon after they are published.

Compact Disc—Read-Only Memory (CD-ROM)

For the 1990 census, the Public Law (P.L.) 94-171 file; an extract of STF 1B that presents selected statistics for blocks; and STF's 1A, 1C, 3A, 3B, and 3C are also available on CD-ROM. (One 4 3/4-inch CD-ROM, a type of optical or laser disc, can hold the contents of approximately 1,600 flexible diskettes, or three or four high-density computer tapes.)

Online Information Systems

The Census Bureau began CENDATA™, its online information service, in 1984. CENDATA™ is accessible through two information vendors, CompuServe and DIALOG. A number of Census Bureau reports, in whole or in part, are offered online. For the 1990 census, CENDATA™ provides up-to-date information about the availability of data products and carries selections of State, county, MA, and place data from the P.L. 94-171 tape file and STF's 1 and 3.

Custom Data Products

These products are for users who require unique tabulations that are not included in standard products; for example, information for locally defined geographic areas. Users also can order special microdata files.

The cost of preparing custom products must be paid by the users who request them. Any data that the Census Bureau provides in these products are subject to the same standards applied to other data to ensure that confidential individual information is not revealed.

User-Defined Areas Program (UDAP) Tabulations—UDAP can provide a set of predefined data tables for locally defined areas that do not correspond to standard 1990 census geographic areas. Users identify the geographic areas of interest to them by delineating boundaries around groupings of census blocks on 1990 census County

Block Maps or by electronically submitting the geographic components of their area of interest. (A contact for more information is given in the "Sources of Assistance" section.)

Special Tabulations—The Census Bureau can prepare special data tabulations for any specific geographic or subject-matter area. Users should rely on standard reports, tapes, microfiche, or user-defined area tabulations whenever possible, since special tabulations tend to be substantially more expensive and take time to arrange and produce. (Contacts for more information are given in the "Sources of Assistance" section.)

GEOGRAPHIC PRODUCTS

Maps

Census Bureau maps are necessary for virtually all uses of small-area 1990 census data. They are needed to locate the specific geographic areas for which the census provides data and to study the spatial relationship of the data for analytic purposes. The Census Bureau prepares a variety of 1990 census maps. Among the most useful are these four series:

County Block Maps—These maps show census blocks and their numbers; boundaries for statistical and governmental entities, such as census tracts and places; and physical features. The P.L. 94-171 version of these maps also shows voting district boundaries in those States that furnished them. The maps are prepared on electrostatic plotters by county (or equivalent entity) with one or more map sheets each, depending on the size and shape of the area and the density of the block pattern. An average county requires 20 map sheets. The maps may be purchased from Customer Services.

County Subdivision Outline Maps—Maps in this State-based series present the boundaries of the counties, county subdivisions, places, American Indian and Alaska Native areas (including off-reservation trust lands), tribal designated statistical areas, and tribal jurisdiction statistical areas. Electrostatic-plotter copies are available for purchase from Customer Services. Also, they appear on multiple page-size sheets in the State reports of these series: 1990 CPH-1, 1990 CPH-2, 1990 CPH-5, 1990 CP-1, 1990 CP-2, 1990 CH-1, and 1990 CH-2.

Census Tract/ Block Numbering Area (BNA) Outline Maps—Maps in this county-based series depict census tract or BNA boundaries and numbers, and the features underlying the boundaries. They also show governmental units in relation to the census tracts/ BNA's. Customer Services sells electrostatic-plotter copies, and the Superintendent of Documents sells printed copies.

Voting District Outline Maps—Maps in this county-based series depict voting district boundaries (for those counties for which States furnished boundary information) and the features underlying the boundaries. They also show governmental unit boundaries in relation to the voting districts. They are prepared on electrostatic plotters and sold by Customer Services.

Geographic Publications

The *Geographic Identification Code Scheme* report in the 1990 CPH-R series shows the 1990 census geographic area codes and Federal information processing standards (FIPS) codes, as appropriate, for States, metropolitan areas, counties, county subdivisions, places, American Indian and Alaska Native areas, and other entities, along with some descriptive information about the codes. The code scheme also is offered on computer tape.

Machine-Readable Geographic Files

All 1990 census summary tape files include 1990 census geographic area codes, FIPS codes, certain area names, land and inland water area in square kilometers, geographic coordinates for an internal point for each entity, and other geographic information.

The Census Bureau developed an automated geographic data base, known as the TIGER (Topologically Integrated Geographic Encoding and Referencing) System, to produce the geographic products for the 1990 census. TIGER provides coordinate-based digital map information for the entire United States, Puerto Rico, the U.S. Virgin Islands, and the Pacific territories over which the United States has jurisdiction.

The TIGER System has significantly improved the utility of 1990 census maps and geographic reference products. Extract files generated from the TIGER System permit users, with appropriate software, to perform such tasks as linking the statistical data in the P.L. 94-171 file or the STF's and displaying selected characteristics on maps or a video display screen at different scales and with whatever boundaries they select for any geographic area of the country. For example, a map for a particular county could show the distribution of the voting age population by city block.

The first extract of selected geographic and cartographic information intended for computer applications, such as plotting maps and building geographic information systems, is called the TIGER/Line™ files. TIGER/Line™ files contain attributes for the segments of each boundary and feature (for example, roads, railroads, and rivers), including 1990 census geographic codes for adjacent areas, latitude/longitude coordinates of segment end points and the curvature of segments, the name and type of the feature, and the relevant census feature class code identifying the feature segment by category. TIGER/Line™ files also furnish address ranges and associated ZIP

Codes for each side of street segments in major urban areas; provide the names of landmarks, such as lakes and golf courses; and include other information.

TIGER/Line™ files and other TIGER System extracts, such as TIGER/Boundary™ and TIGER/DataBase™, are released on computer tape and, in some cases, CD-ROM. For information on TIGER extract files, contact Customer Services.

REFERENCE MATERIALS

The Census Bureau issues several reference publications for data users. Some are sold by the Superintendent of Documents; others are distributed free by Customer Services. Addresses and phone numbers for the Superintendent of Documents and Customer Services are given in the following section.

- *1990 Census of Population and Housing, Guide.* This guide, in the 1990 CPH-R report series, provides detailed information about all aspects of the census and a comprehensive glossary of census terms. Sold by the Superintendent of Documents, U.S. Government Printing Office.
- *1990 Census of Population and Housing Tabulation and Publication Program.* A free report describing 1990 census products, comparing 1990 products with those of 1980, and more. Request from Customer Services.
- *Census '90 Basics.* A free booklet covering how the 1990 census data were collected and processed, the full range of data products, the maps and geographic files, and more, but with less detail than the Guide (above). Request from Customer Services.
- *Census ABC's—Applications in Business and Community.* A free booklet that highlights key information about the 1990 census and illustrates a variety of ways the data can be used. Request from Customer Services.
- *Strength in Numbers.* A free, tabloid-size booklet designed to assist people in using 1990 census data in redistricting. Among other features, it includes illustrations of maps and Public Law 94-171 counts. Request from Customer Services.
- *TIGER: The Coast-to-Coast Digital Map Data Base.* A free booklet describing the structure and uses of the Census Bureau's TIGER System. Request from Customer Services.
- *Census and You.* The Census Bureau's monthly newsletter for data users. It reports on the latest 1990 census developments, selected new publications and computer tape files, other censuses and surveys, developments in services to users, and upcoming conferences and training courses. Subscriptions are sold by the Superintendent of Documents, U.S. Government Printing Office.

- *Monthly Product Announcement.* A free monthly listing of all new Census Bureau publications; microfiche; maps; data files on tape, diskettes, or CD-ROM; and technical documentation. To subscribe, contact Customer Services.

- *Census Catalog and Guide.* A comprehensive annual description of data products, statistical programs, and services of the Census Bureau. It provides abstracts of the publications, data files, microfiche, maps, and items online. In addition, the Catalog/Guide offers such features as information about censuses and surveys and telephone contact lists of data specialists at the Census Bureau, the State Data Centers, and other data processing service centers. It is sold by the Superintendent of Documents, U.S. Government Printing Office.

Users also can get listings of new Census Bureau products, updated daily, by subscribing to the *Daily List*. This information and selected statistics are available online through CENDATA™, the Census Bureau's online information service. For more information, contact Customer Services.

SOURCES OF ASSISTANCE

U.S. Bureau of the Census

The Census Bureau's Customer Services sells most of the machine-readable data products, microfiche, and maps described earlier. (The 1990 census printed reports are sold by the Superintendent of Documents, as noted below.) Also, users may consult with specialists at the Census Bureau's Washington headquarters and its 12 regional offices. From time to time, the specialists also conduct workshops, seminars, and training courses.

Washington, DC, Contacts—To order products, for a telephone contacts list of Census Bureau specialists, and for general information: Customer Services, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-4100 (fax number, 301-763-4794).

For User-Defined Areas Program (UDAP) information: UDAP Staff, Decennial Planning Division, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-4282.

For special tabulation information: Population—Rosemarie Cowan, Population Division, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-5476; Housing—William Downs, Housing and Household Economic Statistics, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-8553.

Regional Office Contacts—

Atlanta, GA	404-347-2274
Boston, MA	617-565-7078
Charlotte, NC	704-371-6144
Chicago, IL	312-353-0980
Dallas, TX	214-767-7105
Denver, CO	303-969-7750
Detroit, MI	313-354-4654
Kansas City, KS	913-236-3711
Los Angeles, CA	818-904-6339
New York, NY	212-264-4730
Philadelphia, PA	215-597-8313
Seattle, WA	206-728-5314

Superintendent of Documents, U.S. Government Printing Office

The Superintendent of Documents handles the sale of most of the Federal Government's publications, including 1990 census reports. To order reports and for information: Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402, telephone 202-783-3238.

Other Sources of Products and Services

State Data Centers—The Census Bureau furnishes data products, training in data access and use, technical assistance, and consultation to all States, the District of Columbia, Guam, Puerto Rico, and the U.S. Virgin Islands. State Data Centers, in turn, offer publications for reference, printouts from computer tape, specially prepared reports, maps, and other products and assistance to data users. For a list of the State Data Centers, see the *Census Catalog and Guide* or contact Customer Services. The list also notes organizations in States participating in the Census Bureau's Business/Industry Data Center (BIDC) Program. The BIDC's help business people, economic development planners, and other data users obtain and use data.

National Services Program—The National Services Program (NSP) provides data-related services for nationally based nonprofit organizations that represent minorities or other segments of the population who have been historically undercounted in decennial censuses. The participants include social service, business, professional, civil rights, educational, and religious groups. Through a pilot project, the National Services Information Center (NSIC) Initiative, three of these nonprofit groups now offer their clientele reports, computer tape printouts, and other information from the Census Bureau. To learn more about the NSP and the NSIC, write to the National Services Program, Data User Services Division, Bureau of the Census, Washington, DC 20233, or call 301-763-1384.

National Clearinghouse—The National Clearinghouse for Census Data Services is a listing of private companies and other organizations that offer assistance in obtaining and

using data released by the Census Bureau. For a list of participants in the National Clearinghouse, see the *Census Catalog and Guide* or contact Customer Services.

Depository Libraries—There are 1,400 libraries that receive (from the Government Printing Office) Federal publications that they think their patrons will need. Often some of these publications are Census Bureau reports. The Census Bureau provides free reports to an additional 120 census depository libraries. Also, many libraries purchase census reports and maps for their areas. The *Census Catalog and Guide* includes a list of all depository libraries.

OTHER CENSUS BUREAU RESOURCES

The Census Bureau has more to offer than just the results of the census of population and housing. Through other censuses, surveys, and estimates programs, it compiles and issues (in reports, computer tape, and other media) data on subjects as diverse as appliance sales, neighborhood conditions, and exports to other countries. Here are examples of the information published about—

- *People*: Age, race, sex, income, poverty, child care, child support, fertility, noncash benefits, education, commuting habits, pension coverage, unemployment, ancestry.
- *Business and industry*: Number of employees, total payroll, sales and receipts, products manufactured or sold.
- *Housing and construction*: Value of new construction, numbers of owners and renters, property value or rent paid, housing starts, fuels used, mortgage costs.
- *Farms*: Number, acreage, livestock, crop sales.
- *Governments*: Revenues and expenditures, taxes, employment, pension funds.
- *Foreign trade*: Exports and imports, origin and destination, units shipped.
- *Other nations*: Population, birth rates, death rates, literacy, fertility.

The other censuses, such as agriculture, retail trade, manufactures, and governments, are collected for years ending in "2" and "7." Surveys and estimates programs generate results as often as every month.

Many of the monthly "economic indicators" that measure how the Nation is doing come directly or indirectly from the Census Bureau. Examples: employment and unemployment; housing starts; wholesale and retail trade; manufacturers' shipments, inventories, and orders; export and import trade; and sales of single-family homes.

The other statistical activities of the Census Bureau are described below. Data users will find more information about them and descriptions of their data products in the

annual *Census Catalog and Guide*. Also, special guides and brochures are prepared for most of them. Contact the Census Bureau's Customer Services for more information.

Current Demographic and Housing Programs

Two types of current programs complement the 10-year census: population estimates and surveys. The total population of the United States is estimated monthly; the population of States, counties, and metropolitan areas is estimated annually; and the population of places and other governmental units is estimated every 2 years. Projections of future population are made at the national and State levels.

The Census Bureau's many household surveys update population and housing characteristics at the national level and sometimes for States and metropolitan areas, as well. These surveys also obtain many characteristics not included in the 10-year census. The Current Population Survey is taken monthly; the American Housing Survey national sample is taken biennially; the American Housing Survey metropolitan sample is taken in 44 areas, 11 per year in a 4-year cycle; most other surveys are annual or less frequent.

Economic Censuses and Surveys

The economic censuses provide statistics about business establishments once every 5 years, covering years ending in "2" and "7." The 1987 Economic Censuses include the censuses of retail trade, wholesale trade, service industries, transportation, manufactures, mineral industries, and construction industries. Also included are related programs, such as statistics on minority- and women-owned businesses, enterprise statistics, and censuses of economic activity in Puerto Rico and some of the outlying areas under U.S. jurisdiction.

Several key statistics are tabulated for all industries covered in the censuses. They are number of establishments, number of employees, payroll, and measure of output (sales or receipts, and value of shipments or of work done). Other items vary from sector to sector.

The Census Bureau also has programs that provide current statistics on such measures as total sales of particular kinds of businesses or production of particular products. These programs include monthly, quarterly, and annual surveys, the results of which appear in publication series such as *Current Business Reports* and *Current Industrial Reports*. The County Business Patterns program offers annual statistics based on data compiled primarily from administrative records.

Agriculture Census and Surveys

The agriculture census is conducted concurrently with the economic censuses. It is the only source of uniform agriculture data at the county level. It provides data on such subjects as the number and size of farms; land use and ownership; livestock, poultry, and crops; and value of products sold.

Results of three surveys—the 1988 Farm and Ranch Irrigation Survey, 1988 Census of Horticulture Specialties, and 1988 Agricultural Economics and Land Ownership Survey—are published in conjunction with the 1987 Census of Agriculture. Also, the Census Bureau regularly issues reports from a survey on cotton ginnings.

Governments Census and Surveys

The census of governments, also for years ending in "2" and "7," covers all types of governments: Federal, State, county, municipal (place), township (county subdivision), school district, and special district. It provides data on such subjects as number of public employees, payrolls, revenue, and expenditures.

Annual and quarterly surveys cover the same principal subjects but generate data only for States and the largest local governments.

Foreign Trade Statistics

Monthly U.S. merchandise trade data compiled by the Census Bureau summarize export and import transactions and are based on the official documents filed by shippers and receivers. These figures reflect the flow of merchandise but not intangibles like services and financial commitments. The trade figures trace commodity movements out of and into the U.S. Customs jurisdiction, which includes Puerto Rico and the U.S. Virgin Islands as well as the 50 States and the District of Columbia. Data are published separately on trade between the United States and Puerto Rico, the U.S. Virgin Islands, and other U.S. possessions.

Other Statistical Activities

The Census Bureau also offers international data. It maintains an international data base which is available to the public on computer tape and is used to produce the biennial *World Population Profile* report. It prepares studies dealing with the demographic and economic characteristics of other countries and world regions.

Statistical compendia are another important data product. These publications (sometimes also offered in machine-readable form) draw data from many sources and reorganize them for convenient use. The most widely used compendia are the annual *Statistical Abstract of the United States*, the *County and City Data Book* (published every 5 years), and the *State and Metropolitan Area Data Book* (published approximately every 4 years).

Figure 1. 1990 Census Content**100-PERCENT COMPONENT****Population**

Household relationship
Sex
Race
Age
Marital status
Hispanic origin

Housing

Number of units in structure
Number of rooms in unit
Tenure—owned or rented
Value of home or monthly rent
Congregate housing (meals included in rent)
Vacancy characteristics

SAMPLE COMPONENT**Population**

Social characteristics:
Education—enrollment and attainment
Place of birth, citizenship, and year of entry into U.S.
Ancestry
Language spoken at home
Migration (residence in 1985)
Disability
Fertility
Veteran status

Housing

Year moved into residence
Number of bedrooms
Plumbing and kitchen facilities
Telephone in unit
Vehicles available
Heating fuel
Source of water and method of sewage disposal
Year structure built
Condominium status
Farm residence
Shelter costs, including utilities

Economic characteristics:

Labor force
Occupation, industry, and class of worker
Place of work and journey to work
Work experience in 1989
Income in 1989
Year last worked

NOTE: Questions dealing with the subjects covered in the 100-percent component were asked of all persons and housing units. Those covered by the sample component were asked of a sample of the population and housing units.

Figure 2. 1990 Census Printed Reports

Series	Title	Report(s) issued for	Description	Geographic areas
1990 CENSUS OF POPULATION AND HOUSING (1990 CPH)				
100-Percent Data				
1990 CPH-1	Summary Population and Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Population and housing unit counts, and summary statistics on age, sex, race, Hispanic origin, household relationship, units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Local governmental units (i.e., counties, places, and towns and townships), other county subdivisions, and American Indian and Alaska Native areas
1990 CPH-2	Population and Housing Unit Counts	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Total population and housing unit counts for 1990 and previous censuses	States, counties, county subdivisions, places, State component parts of metropolitan areas (MA's) and urbanized areas (UA's), and summary geographic areas (for example, urban and rural)
100-Percent and Sample Data				
1990 CPH-3	Population and Housing Characteristics for Census Tracts and Block Numbering Areas	MA's, and the nonmetropolitan balance of each State, Puerto Rico, and U.S. Virgin Islands	Statistics on 100-percent and sample population and housing subjects	In MA's: census tracts/ block numbering areas (BNA's), places of 10,000 or more inhabitants, and counties. In the remainder of each State: census tracts/ BNA's, places of 10,000 or more, and counties
1990 CPH-4	Population and Housing Characteristics for Congressional Districts of the 103rd Congress	States and DC	Statistics on 100-percent and sample population and housing subjects	Congressional districts (CD's) and, within CD's, counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, and American Indian and Alaska Native areas
Sample Data				
1990 CPH-5	Summary Social, Economic, and Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample population and housing subjects	Local governmental units (i.e., counties, places, and towns and townships), other county subdivisions, and American Indian and Alaska Native areas
1990 CENSUS OF POPULATION (1990 CP)				
100-Percent Data				
1990 CP-1	General Population Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Detailed statistics on age, sex, race, Hispanic origin, marital status, and household relationship characteristics	States, counties, places of 1,000 or more inhabitants, county subdivisions of 1,000 or more inhabitants in selected States, State parts of American Indian areas, Alaska Native areas, and summary geographic areas such as urban and rural

Figure 2. 1990 Census Printed Reports—Con.

Series	Title	Report(s) issued for	Description	Geographic areas
1990 CENSUS OF POPULATION (1990 CP)—Con.				
100-Percent Data—Con.				
1990 CP-1-1A	General Population Characteristics for American Indian and Alaska Native Areas	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and household relationship characteristics	American Indian and Alaska Native areas; i.e., American Indian reservations, off-reservation trust lands, tribal jurisdiction statistical areas (Oklahoma), tribal designated statistical areas, Alaska Native village statistical areas, and Alaska Native Regional Corporations
1990 CP-1-1B	General Population Characteristics for Metropolitan Areas	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and household relationship characteristics	Individual MA's. For MA's split by State boundaries, summaries are provided both for the parts and for the whole MA
1990 CP-1-1C	General Population Characteristics for Urbanized Areas	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and household relationship characteristics	Individual UA's. For UA's split by State boundaries, summaries are provided both for the parts and for the whole UA
Sample Data				
1990 CP-2	Social and Economic Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample population subjects	States (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, Alaska Native areas, and the State portion of American Indian areas
1990 CP-2-1A	Social and Economic Characteristics for American Indian and Alaska Native Areas	U.S.	Statistics generally on sample population subjects	American Indian and Alaska Native areas, as for CP-1-1A
1990 CP-2-1B	Social and Economic Characteristics for Metropolitan Areas	U.S.	Statistics generally on sample population subjects	Individual MA's, as for CP-1-1B
1990 CP-2-1C	Social and Economic Characteristics for Urbanized Areas	U.S.	Statistics generally on sample population subjects	Individual UA's, as for CP-1-1C
1990 CP-3	Population Subject Reports	Selected subjects	Approximately 30 reports on population census subjects such as migration, education, income, the older population, and racial and ethnic groups	Generally limited to the U.S., regions, and divisions; for some reports, other highly populated areas such as States, MA's, counties, and large places

Figure 2. 1990 Census Printed Reports—Con.

Series	Title	Report(s) issued for	Description	Geographic areas
1990 CENSUS OF HOUSING (1990 CH)				
100-Percent Data				
1990 CH-1	General Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy char- acteristics	States, counties, places of 1,000 or more inhabitants, county subdivi- sions of 1,000 or more inhab- itants in selected States, State parts of American Indian areas, Alaska Native areas, and summary geo- graphic areas such as urban and rural
1990 CH-1-1A	General Housing Characteristics for American Indian and Alaska Native Areas	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy char- acteristics	American Indian and Alaska Native areas; i.e., American Indian reser- vations, trust lands, tribal jurisdic- tion statistical areas (Oklahoma), tribal designated statistical areas, Alaska Native village statistical areas, and Alaska Native Regional Corporations
1990 CH-1-1B	General Housing Characteristics for Metropolitan Areas	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy char- acteristics	Individual MA's. For MA's split by State boundaries, summaries are provided both for the parts and for the whole MA
1990 CH-1-1C	General Housing Characteristics for Urbanized Areas	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy char- acteristics	Individual UA's. For UA's split by State boundaries, summaries are provided both for the parts and for the whole UA
Sample Data				
1990 CH-2	Detailed Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample housing subjects	States (including summaries such as urban and rural), counties, places of 2,500 or more inhab- itants, county subdivisions of 2,500 or more inhabitants in selected States, Alaska Native areas, and State parts of American Indian areas
1990 CH-2-1A	Detailed Housing Characteristics for American Indian and Alaska Native Areas	U.S.	Statistics generally on sample housing subjects	American Indian and Alaska Native areas, as in 1990 CH-1-1A
1990 CH-2-1B	Detailed Housing Characteristics for Metropolitan Areas	U.S.	Statistics generally on sample housing subjects	Individual MA's, as in 1990 CH-1-1B
1990 CH-2-1C	Detailed Housing Characteristics for Urbanized Areas	U.S.	Statistics generally on sample housing subjects	Individual UA's, as in 1990 CH-1-1C
1990 CH-3	Housing Subject Reports	Selected subjects	Approximately 10 reports on housing census sub- jects such as structural characteristics and space utilization	Generally limited to U.S., regions, and divisions; for some reports, other highly populated areas such as States, MA's, counties, and large places

Figure 3. 1990 Census Summary Tape Files

**Summary Tape File
(STF 1A, 1B, etc.)
and data type
(100 percent or
sample)¹**

		Geographic areas	Description
STF 1 (100 percent)	A ^{2 3}	States, counties, county subdivisions, places, census tracts/ block numbering areas (BNA's), block groups (BG's). Also Alaska Native areas and State parts of American Indian areas	
	B ^{2 3}	States, counties, county subdivisions, places, census tracts/ BNA's, BG's, blocks. Also Alaska Native areas and State parts of American Indian areas	
	C ³	U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, metropolitan areas (MA's), urbanized areas (UA's), American Indian and Alaska Native areas	Over 900 cells/ items of 100-percent population and housing counts and characteristics for each geographic area
	D	Congressional districts (CD's) of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, Alaska Native areas, and American Indian areas	
STF 2 (100 percent)	A	In MA's: counties, places of 10,000 or more inhabitants, and census tracts/ BNA's. In the remainder of each State: counties, places of 10,000 or more inhabitants, and census tracts/ BNA's	
	B	States (including summaries such as urban and rural), counties, places of 1,000 or more inhabitants, county subdivisions, State parts of American Indian areas, and Alaska Native areas	Over 2,100 cells/ items of 100-percent population and housing counts and characteristics for each geographic area. Each of the STF 2 files will include a set of tabulations for the total population and separate presentations of tabulations by race and Hispanic origin
	C	U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, all county subdivisions in New England MA's, American Indian and Alaska Native areas, MA's, UA's	
STF 3 (Sample)	A ^{2 3}	States, counties, county subdivisions, places, census tracts/ BNA's, BG's. Also Alaska Native areas and State parts of American Indian areas	
	B ³	Five-digit ZIP Codes within each State	
	C ³	U.S., regions, divisions, States, counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, American Indian and Alaska Native areas, MA's, UA's	Over 3,300 cells/ items of sample population and housing characteristics for each geographic area
	D	CD's of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States	

Figure 3. 1990 Census Summary Tape Files—Con.

**Summary Tape File
(STF 1A, 1B, etc.)
and data type
(100 percent or
sample)¹**

Geographic areas	Description
A	In MA's: counties, places of 10,000 or more inhabitants, and census tracts/ BNA's. In the remainder of each State: counties, places of 10,000 or more inhabitants, and census tracts/ BNA's
STF 4 (Sample)	B State (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, all county subdivisions in New England MA's, State parts of American Indian areas, and Alaska Native areas
C	U.S., regions, divisions, States (including urban and rural and metropolitan and nonmetropolitan components), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, all county subdivisions in New England MA's, American Indian and Alaska Native areas, MA's, UA's

¹Similar STF's will be prepared for Puerto Rico and the U.S. Virgin Islands.

²Also available on microfiche. STF 1B microfiche provides only part of the data for blocks and other areas in the tape file.

³Also available on laser disc (CD-ROM). STF 1B CD-ROM presents the same file extract as STF 1B microfiche.

Figure 4. Other 1990 Census Data Products

Title	Description	Geographic areas
Subject Summary Tape Files	About 20 computer tape files used to produce the subject reports (1990 CP-3 and 1990 CH-3 series). On the average, a file is the source of two subject reports	U.S., regions, divisions, States, metropolitan areas (MA's), and large counties and places
Public Law 94-171 Data File (redistricting data)	Counts by total, race, and Hispanic origin for the total population and population 18 years old and over, and counts of housing units. Available on tape, CD-ROM, and paper listings	States, counties, county subdivisions, places, census tracts/ block numbering areas (BNA's), block groups (BG's), and blocks; voting districts where States have identified them for the Census Bureau; and American Indian and Alaska Native areas
Census/ Equal Employment Opportunity (EEO) Special File	Sample tabulations showing detailed occupations and educational attainment data by age; cross tabulated by sex, Hispanic origin, and race	Counties, MA's, places of 50,000 or more inhabitants
County-to-County Migration File	Summary statistics for all intra-state county-to-county migration streams and significant inter-state county-to-county migration streams. Each record will include codes for the geographic area of destination, and selected characteristics of the persons who made up the migration stream	States, counties
Public Use Microdata Sample (PUMS) Files	Machine-readable files containing a sample of individual long-form census records showing most population and housing characteristics but with identifying information removed	
5 Percent—PUMS Areas		County groups, counties, county subdivisions, and places with 100,000 or more inhabitants
1 Percent—Metropolitan Areas (1990)		MA's and other large areas with 100,000 or more inhabitants
User-Defined Areas Tabulations	A set of standard tabulations provided on printouts, tapes, or other products with maps and narrative (if requested)	User-defined areas created by aggregating census blocks
Special Tabulations	User-defined tabulations for specified geographic areas provided on printouts, tapes, or other products	User-defined areas or standard areas

Maps are not available.