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BUREAU OF THE CENSUS

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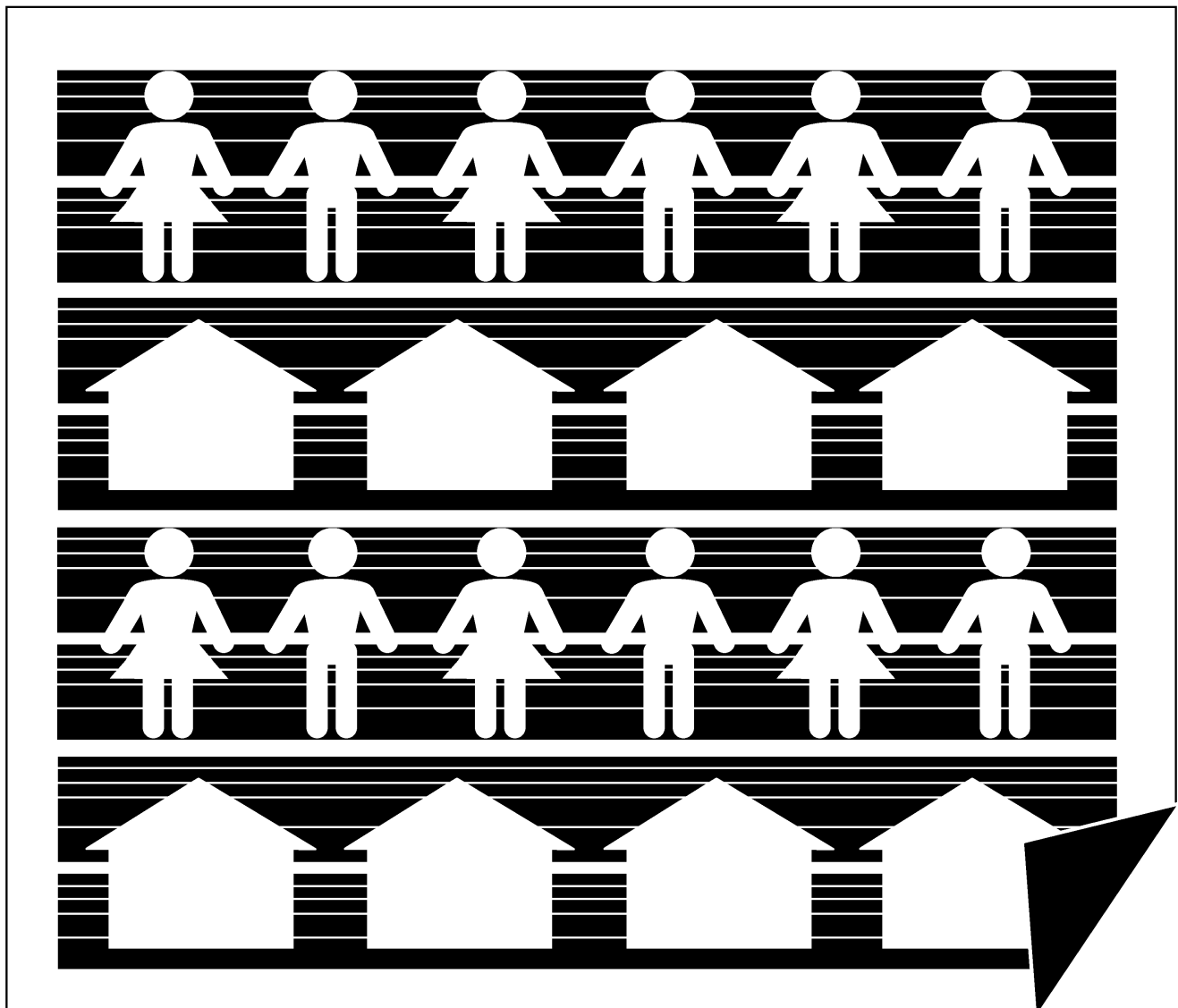
**CENSUS '90**



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1990 Census of  
Population and Housing  
**Population and Housing  
Unit Counts**  
**South Dakota**

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1990 CPH-2-43

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1990 Census of  
Population and Housing  
**Population and Housing  
Unit Counts**  
**South Dakota**

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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	
<b>THE STATE</b>							
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
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
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<b>COUNTY</b>							
Total .....	3,4,8	3,8	4	3,4,8	3,8	4	4,7,8
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... Not applicable.

<sup>1</sup> County 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 diagram illustrates the structure of a statistical table. It is divided into several key sections:

- Table number and title:** Located at the top left, identifying the specific table and its subject matter.
- Headnote:** A note enclosed in brackets below the title, providing additional context or qualifications for the data.
- Column head:** The top row of the table, listing the variables being measured.
- Stubhead:** The first column of the table, listing the categories or subgroups.
- Stub:** The vertical list of categories and subgroups on the left side of the table.
- Sidehead:** A label on the far left identifying the geographic area (e.g., '28 ALASKA').
- Boxhead:** A horizontal line at the top of the data area, often containing a 'Spanner' that groups multiple columns under a single heading.
- Data field:** The main body of the table containing the numerical data for each category.
- Report title:** Located at the bottom right, identifying the overall report (e.g., 'SOCIAL AND ECONOMIC CHARACTERISTICS').

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* reports.

*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		Popu-lation	Housing unit	
<b>THE STATE</b>										
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	...	...	...
<b>COUNTY</b>										
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	...	...	...
<b>PLACE</b>										
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	...	...	...	...	...
<b>COUNTY SUBDIVISION</b>										
By county .....	8	8	...	8	8	...	8	8	8	...
Alphabetically for the State <sup>1</sup> .....	9	9	...	9	9	...	9	9	9	...
<b>METROPOLITAN AREA</b>										
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	...	...	...
<b>URBANIZED AREA</b>										
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.

<sup>1</sup>County 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:

Data User Services Division  
Customer Services  
Bureau of the Census  
Washington, DC 20233  
301-763-4100

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

Robert C. Speaker  
Population Division  
Population and Housing Programs Branch  
Bureau of the Census  
Washington, DC 20233

## 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

### SOUTH DAKOTA

#### User Note 1

The Census Bureau has identified a problem for the following county subdivision outline map: map section 4. For further information, please contact: Data Users Services Division, Customer Services, U.S. Bureau of the Census, Washington, DC 20233-5300, telephone 301-763-4100 (fax 301-763-4794).

#### 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

South Dakota was organized as a State from part of Dakota Territory and was admitted to the Union in 1889 simultaneously with North Dakota, as the thirty-ninth and fortieth States. The 1870 population for South Dakota is of that part of Dakota Territory which now comprises South Dakota and a small part of Nebraska.

## GEOGRAPHIC CHANGE NOTES

The county subdivisions in this State are minor civil divisions (MCD's) known as townships; some counties have unorganized territory. Cities and towns 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. 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

**Aurora County**—*Annexations*: Plankinton city, from Plankinton township.

**Beadle County**—*Annexations*: Huron city, from Clyde and Theresa townships; Iroquois city, from Logan township.

**Bon Homme County**—*Annexations*: Tabor town, from Bon Homme unorganized territory.

**Brookings County**—*Annexations*: Brookings city, from Aurora, Brookings, and Medary townships; Bruce city, from Sterling township; Volga city, from Volga township.

**Brown County**—*Organized*: Prairiewood township (1981; 124 and 41) from Ordway township (remaining counts: 263 and 89). *Annexations*: Aberdeen city, from Aberdeen township; Groton city, from Groton township.

**Butte County**—*Disorganized*: Cottonwood township (1989; 7 and 3), added to East Butte unorganized territory (combined counts: 638 and 230). *Annexations*: Belle Fourche city, from West Butte unorganized territory. Valley township organized from part of Vale township and subsequently disorganized; its area added to East Butte and West Butte unorganized territories.

**Charles Mix County**—*Incorporated*: Pickstown town (1986; 114 and 70) from White Swan township (remaining counts: 402 and 201). *Disorganized*: Castalia township (1981; 99 and 32), became Castalia unorganized territory. *Annexations*: Platte city, from Platte township.

**Clark County**—*Annexations*: Clark city, from Lincoln township. *Detachments*: Willow Lake city, to Collins township.

**Clay County**—*Annexations*: Vermillion city, from Vermillion township.

**Codington County**—*Annexations*: Watertown city, from Elmira, Lake, Pelican, and Sheridan townships. *Detachments*: Kranzburg town, to Kranzburg township.

**Corson County**—*Disorganized*: Fairview township (1986; 25 and 12) and McLaughlin township (1986; 556 and 142), both added to Central Corson unorganized territory (combined counts: 1,980 and 532); Thunder Hawk township (1980; 103 and 41), became Lemmon, No. 2 unorganized territory.

**Custer County**—*Annexations*: Custer city, from West Custer unorganized territory; Hermosa town, from East Custer unorganized territory.

**Davison County**—*Annexations*: Mitchell city, from Mitchell township.

**Day County**—*Annexations*: Webster city, from Webster township.

**Deuel County**—*Annexations*: Clear Lake city, from Clear Lake township; Toronto town, from Scandinavia township.

**Douglas County**—*Annexations*: Corsica city, from Walnut Grove township.

**Edmunds County**—*Organized*: Harmony township (1986; 167 and 30), from all of Harmony unorganized territory. *Disincorporated*: Loyaltown town (1982; 6 and 6), added to Vermont township (combined counts: 58 and 25).

**Fall River County**—*Disincorporated*: Ardmore town (1984; 16 and 12), added to Southwest Fall River unorganized territory (combined counts: 434 and 198). *Disorganized*: Dryden township (1989; 64 and 33), added to Northeast Fall River and Southwest Fall River unorganized territories. *Annexations*: Edgemont city, from Southwest Fall River unorganized territory.

**Faulk County**—*Organized*: Irving township (1988; 25 and 8) from Southwest Faulk unorganized territory (remaining counts: 116 and 53). *Disorganized*: Pulaski township (1980; 28 and 13), became Pulaski unorganized territory.

**Grant County**—*Annexations*: Milbank city, from Alban and Grant Center townships; Revillo town, from Adams township; Stockholm town, from Stockholm township.

**Gregory County**—*Disorganized*: Spring Valley township (1986; 104 and 38), became Spring Valley unorganized territory; Rhoades township (1988; 224 and 87) combined with Northeast Gregory unorganized territory and West Gregory unorganized territory to form North Gregory unorganized territory (combined counts: 790 and 312). *Annexations*: Burke city, from Burke township.

**Haakon County**—*Disorganized*: Grandfield township (1985; 39 and 13) and Mattison township (1984; 11 and 5), both added to East Haakon unorganized territory (combined counts: 666 and 259).

**Hand County**—*Disorganized*: Fairview township (1983; 163 and 53), Harrison township (1982; 62 and 19), Howell township (1984; 70 and 21), and Spring township (1983; 72 and 22), all became Northwest Hand unorganized territory (combined counts: 367 and 115). *Annexations*: Miller city, from Miller township.

**Harding County**—*MCD changes*: North Harding unorganized territory added area from South Harding unorganized territory.

**Hughes County**—*Disorganized*: De Grey township (1987; 50 and 26) added to West Hughes unorganized territory (combined counts: 1,013 and 364); Harrold township (1987; 67 and 24) added to North Hughes unorganized territory (combined counts: 251 and 95). *Annexations*: Harrold town, from North Hughes unorganized territory; Pierre city, from West Hughes unorganized territory.

**Hutchinson County**—*Annexations*: Parkston city, from Liberty township.

**Hyde County**—*Disorganized*: Washington township (1982; 40 and 15), added to North Hyde and Central Hyde unorganized territories. *Additional MCD changes*: Central Hyde unorganized territory added area from North Hyde unorganized territory.

**Jackson County**—*Name changes*: East Washabaugh unorganized territory renamed Southeast Jackson unorganized territory; West Washabaugh unorganized territory renamed Southwest Jackson unorganized territory.

**Jones County**—*New unorganized territories*: Central Jones, includes disorganized townships of Highland (1989; 34 and 14) and Murdo (1980; 27 and 18) and former Lincoln unorganized territory (21 and 9) (combined counts: 82 and 41); North Jones, includes disorganized townships of Banner (1980; 5 and 3) and Washington (1981; 3 and 3), and former unorganized territories of Northwest Jones (19 and 16) and War Creek (22 and 9) (combined counts: 49 and 31).

**Kingsbury County**—*Annexations*: De Smet city, from De Smet township; Lake Preston city, from Baker township.

**Lake County**—*Annexations*: Madison city, from Lake View township.

**Lawrence County**—*Annexations*: Central City city, from South Lawrence unorganized territory; Deadwood city, from North Lawrence and South Lawrence unorganized territories; Lead city, from South Lawrence unorganized territory; Spearfish city, from North Lawrence unorganized territory.

**Lincoln County**—*Annexations*: Canton city, from Canton township; Harrisburg city, from La Valley township; Lennox city, from Grant township; Sioux Falls city, from Delapre and Springdale townships. *Detachments*: Lennox city, to Perry township.

**Lyman County**—*Disorganized*: Black Dog township (1989; 23 and 12), became Black Dog unorganized territory; McClure township (1986; 14 and 10), became McClure unorganized territory; Annin township (1986; 20 and 13), Brule township (1984; 17 and 10), Grouse Creek township (1986; 19 and 7), and Lund township (1985; 32 and 11), added to Northeast Lyman unorganized territory (combined counts: 1,125 and 367); Edna township (1980; 17 and 9) and White River township (1988; 38 and 12), added to South Lyman unorganized territory (combined counts: 62 and 23). *Annexations*: Oacoma town, from Oacoma township.

**McPherson County**—*Annexations*: Eureka city, from West McPherson unorganized territory.

**Meade County**—*Organized*: Smithville township (1983; 29 and 11), from Belle Fourche-Cheyenne Valleys unorganized territory (remaining counts: 6,422 and 1,565). *Annexations*: Faith city, from North Meade unorganized territory; Sturgis city, from Southwest Meade unorganized territory. *Detachments*: Faith city, to North Meade unorganized territory.

**Mellette County**—*Organized*: New Surprise Valley township (1984; 8 and 4), from Surprise Valley township (remaining counts: 39 and 13). *Disorganized*: Pine Creek township (1986; 6 and 3) and Pure Water township (1982; 23 and 16), added to Central Mellette unorganized territory (combined counts: 647 and 226). *Annexations*: White River city, from Central Mellette unorganized territory.

**Miner County**—*Annexations*: Howard city, from Howard township.

**Minnehaha County**—*Name change*: Brandon city previously shown as Brandon City city. *Merged*: Sioux Falls township into Split Rock township (1983; combined counts:

4,085 and 1,369). *Annexations*: Brandon city, from Brandon and Split Rock townships; Sioux Falls city, from Mapleton, Split Rock, and Wayne townships. *Detachments*: Humboldt town, to Humboldt township.

**Moody County**—*Annexations*: Flandreau city, from Flandreau township.

**Pennington County**—*Name changes*: All townships shown without numeric designation in 1980. *MCD change*: Central Pennington unorganized territory added area from Rapid City East unorganized territory. *Annexations*: Box Elder city, from Central Pennington unorganized territory; Hill City city, from West Pennington unorganized territory; New Underwood city, from East Central Pennington unorganized territory; Rapid City city, from Central Pennington unorganized territory; Wall town, from Fairview No. 22 township. *Deleted CDP*: Villa Ranchoero.

**Perkins County**—*Disorganized*: Independence township (1986; 26 and 12) abolished and became Independence unorganized territory; Seim township (1988; 20 and 38) and Whitney township (1985; 24 and 11) abolished and added to East Perkins unorganized territory (combined counts: 187 and 100, which also includes former Hudgins unorganized territory).

**Potter County**—*MCD change*: Central Potter unorganized territory added area from East Potter unorganized territory. *Annexations*: Gettysburg city, from Central Potter unorganized territory; Tolstoy town, from East Potter unorganized territory.

**Roberts County**—*Annexations*: Rosholt town, from Victor township; Sisseton city, from Sisseton township; Wilmot city, from Garfield township. *Detachments*: Summit town, to Summit township.

**Spink County**—*Annexations*: Redfield city, from Redfield township.

**Tripp County**—*Disincorporated*: Carter town (1983; 7 and 6), added to Carter township (combined counts: 72 and 28). *Annexations*: Winner city, from Lamro township.

**Turner County**—*Annexations*: Viborg city, from Daneville and Swan Lake townships.

**Union County**—*Annexations*: Beresford city, from Prairie township; North Sioux City city, from Big Sioux township.

**Yankton County**—*Annexations*: Irene city, from Turkey Valley township; Yankton city, from Mission Hill township and Southeast Yankton and West Yankton unorganized territories.

**Ziebach County**—*Annexed into Ziebach County*: Eagle Butte city, from South Ziebach unorganized territory.

**American Indian Areas**

**Cheyenne River Reservation**—Boundary change; former trust land now part of the reservation.

**Flandreau Reservation**—Boundary change.

**Lake Traverse (Sisseton) Reservation**—Reported as Sisseton Reservation in 1980.

**Northern Cheyenne Trust Land**—Identified since 1980.

**Pine Ridge Trust Land**—Boundary change.

**Rosebud Trust Land**—Boundary change.

**Turtle Mountain Trust Land**—Identified since 1980.

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 population	
	Total population	Change from preceding census		Number of places of 2,500 or more	Population	Change from preceding census		Population	Change from preceding census		Urban	Rural
		Population	Percent			Population	Percent		Population	Percent		
<b>Current urban definition:</b>												
1990 (Apr. 1)-----	696 004	5 236	.8	26	347 903	27 126	8.5	348 101	-21 890	-5.9	50.0	50.0
1980 (Apr. 1)-----	690 768	24 511	3.7	27	320 777	24 149	8.1	369 991	1 112	.3	46.4	53.6
1970 (Apr. 1)-----	666 257	-14 257	-2.1	26	296 628	29 448	11.0	368 879	-44 455	-10.8	44.6	55.4
1960 (Apr. 1)-----	680 514	27 774	4.3	25	267 180	50 470	23.3	413 334	-22 696	-5.2	39.3	60.7
1950 (Apr. 1)-----	652 740	9 779	1.5	25	216 710	...	...	436 030	...	...	33.2	66.8
<b>Previous urban definition:</b>												
1960 (Apr. 1)-----	680 514	27 774	4.3	25	265 328	49 171	22.7	415 186	-21 397	-4.9	39.0	61.0
1950 (Apr. 1)-----	652 740	9 779	1.5	25	216 157	58 070	36.7	436 583	-48 291	-10.0	33.1	66.9
1940 (Apr. 1)-----	642 961	-49 888	-7.2	19	158 087	27 180	20.8	484 874	-77 068	-13.7	24.6	75.4
1930 (Apr. 1)-----	692 849	56 302	8.8	16	130 907	29 035	28.5	561 942	27 267	5.1	18.9	81.1
1920 (Jan. 1)-----	636 547	52 659	9.0	14	101 872	25 403	33.2	534 675	27 256	5.4	16.0	84.0
1910 (Apr. 15)-----	583 888	182 318	45.4	13	76 469	35 533	86.8	507 419	146 785	40.7	13.1	86.9
1900 (June 1)-----	401 570	52 970	15.2	9	40 936	12 381	43.4	360 634	40 589	12.7	10.2	89.8
1890 (June 1)-----	348 600	250 332	254.7	7	28 555	21 347	296.2	320 045	228 985	251.5	8.2	91.8
1880 (June 1)-----	98 268	86 492	734.5	2	7 208	7 208	...	91 060	79 284	673.3	7.3	92.7
1870 (June 1)-----	11 776	...	...	-	-	...	...	11 776	...	...	-	100.0



**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		Urban	Rural		
		Housing units	Percent		Housing units	Housing units		Percent	Housing units			Housing units	Percent
<b>Current urban definition:</b>													
1990 (Apr. 1)-----	292 436	15 439	5.6	142 947	15 746	12.4	149 489	-307	-2	48.9	51.1		
1980 (Apr. 1)-----	276 997	51 580	22.9	127 201	31 013	32.2	149 796	20 731	16.1	45.9	54.1		
1970 (Apr. 1)-----	225 417	8 968	4.1	96 188	12 219	14.6	129 065	-3 415	-2.6	42.7	57.3		
1960 (Apr. 1)-----	216 449	21 876	11.2	83 969	18 263	27.8	132 480	3 613	2.8	38.8	61.2		
1950 (Apr. 1)-----	194 573	...	...	65 706	...	...	128 867	...	...	33.8	66.2		

POPULATION AND HOUSING UNIT COUNTS

SOUTH DAKOTA 3

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
<b>The State</b> -----	<b>696 004</b>	<b>690 768</b>	<b>666 257</b>	<b>680 514</b>	<b>652 740</b>	<b>642 961</b>	<b>292 436</b>	<b>276 997</b>	<b>225 417</b>	<b>216 449</b>	<b>194 573</b>	<b>179 744</b>
<b>COUNTY</b>												
Aurora County .....	3 135	3 628	4 183	4 749	5 020	5 387	1 342	1 450	1 496	1 559	1 544	1 639
Beadle County .....	18 253	19 195	20 877	21 682	21 082	19 648	8 093	8 229	7 347	7 179	6 274	5 657
Bennett County .....	3 206	3 044	3 088	3 053	3 396	3 983	1 292	1 146	1 017	964	1 013	1 138
Bon Homme County .....	7 089	8 059	8 577	9 229	9 440	10 241	3 087	3 238	2 959	3 115	3 000	2 942
Brookings County .....	25 207	24 332	22 158	20 046	17 851	16 560	9 824	9 074	6 889	6 098	4 999	4 420
Brown County .....	35 580	36 962	36 920	34 106	32 817	29 676	15 101	14 674	12 068	10 575	9 680	8 219
Brule County .....	5 485	5 245	5 870	6 319	6 076	6 195	2 275	2 170	2 070	2 048	1 870	1 872
Buffalo County .....	1 759	1 795	1 739	1 547	1 615	1 853	535	499	489	408	438	474
Butte County .....	7 914	8 372	7 825	8 592	8 161	8 004	3 502	3 403	2 836	2 900	2 804	2 442
Campbell County .....	1 965	2 243	2 866	3 531	4 046	5 033	944	960	965	1 085	1 117	1 196
Charles Mix County .....	9 131	9 680	9 994	11 785	15 558	13 449	3 751	3 802	3 408	3 851	4 566	3 709
Clark County .....	4 403	4 894	5 515	7 134	8 369	8 955	2 026	2 176	2 050	2 504	2 546	2 610
Clay County .....	13 186	13 689	12 923	10 810	10 993	9 592	4 892	4 924	3 920	3 313	3 082	2 744
Codington County .....	22 698	20 885	19 140	20 220	18 944	17 014	9 539	8 512	6 763	6 525	5 787	4 670
Corson County .....	4 195	5 196	4 994	5 798	6 168	6 755	1 557	1 683	1 452	1 580	1 607	1 935
Custer County .....	6 179	6 000	4 698	4 906	5 517	6 023	3 003	2 785	1 901	1 857	2 014	2 059
Davison County .....	17 503	17 820	17 319	16 681	16 522	15 336	7 490	7 229	5 847	5 418	4 996	4 445
Day County .....	6 978	8 133	8 713	10 516	12 294	13 565	3 914	4 033	3 684	3 977	3 960	3 661
Deuel County .....	4 522	5 289	5 686	6 782	7 689	8 450	2 208	2 330	2 188	2 280	2 183	2 078
Dewey County .....	5 523	5 366	5 170	5 257	4 968	5 751	2 123	1 871	1 554	1 517	1 305	1 548
Douglas County .....	3 746	4 181	4 569	5 113	5 636	6 348	1 517	1 595	1 527	1 607	1 607	1 668
Edmunds County .....	4 356	5 159	5 548	6 079	7 275	7 814	2 004	2 111	1 939	2 028	2 031	1 977
Fall River County .....	7 353	8 439	7 505	10 688	10 439	8 089	3 692	3 995	3 203	3 548	3 230	2 364
Faulk County .....	2 744	3 327	3 893	4 397	4 752	5 168	1 286	1 426	1 387	1 451	1 487	1 531
Grant County .....	8 372	9 013	9 005	9 913	10 233	10 552	3 549	3 567	2 999	3 125	3 063	2 811
Gregory County .....	5 359	6 015	6 710	7 399	8 556	9 554	2 595	2 610	2 507	2 589	2 588	2 606
Haakon County .....	2 624	2 794	2 802	3 303	3 167	3 515	1 071	1 128	1 025	1 092	1 064	1 218
Hamlin County .....	4 974	5 261	5 520	6 303	7 058	7 562	2 500	2 554	2 265	2 290	2 125	1 988
Hand County .....	4 272	4 948	5 883	6 712	7 149	7 166	2 053	2 018	2 054	2 092	2 143	2 064
Hanson County .....	2 994	3 415	3 781	4 584	4 896	5 400	1 232	1 253	1 278	1 390	1 409	1 453
Harding County .....	1 669	1 700	1 855	2 371	2 289	3 010	776	803	629	811	818	959
Hughes County .....	14 817	14 220	11 632	12 725	8 111	6 624	6 255	5 607	3 773	3 879	2 412	2 050
Hutchinson County .....	8 262	9 350	10 379	11 085	11 423	12 668	3 657	3 867	3 604	3 572	3 388	3 289
Hyde County .....	1 696	2 069	2 515	2 602	2 811	3 113	816	863	879	871	861	861
Jackson County .....	2 811	3 437	1 531	1 985	1 768	1 955	1 147	1 296	589	628	568	644
Jerrald County .....	2 425	2 929	3 310	4 048	4 476	4 752	1 182	1 210	1 246	1 388	1 387	1 398
Jones County .....	1 324	1 882	1 463	2 066	2 281	2 509	699	725	741	729	734	808
Kingsbury County .....	5 925	6 679	7 657	9 227	9 962	10 831	2 765	3 042	2 759	3 087	3 084	3 126
Lake County .....	10 550	10 724	11 456	11 764	11 922	12 412	5 148	5 082	4 221	3 993	3 632	3 423
Lawrence County .....	20 655	18 339	17 453	17 075	16 648	19 093	9 092	7 955	6 156	5 983	5 612	5 731
Lincoln County .....	15 427	13 942	11 761	12 371	12 767	13 171	5 823	5 348	4 077	4 014	3 842	3 521
Lyman County .....	3 638	3 864	4 060	4 428	4 572	5 045	1 523	1 579	1 343	1 377	1 350	1 461
McCook County .....	5 688	6 444	7 246	8 268	8 828	9 793	2 371	2 585	2 439	2 628	2 561	2 574
McPherson County .....	3 228	4 027	5 022	5 821	7 071	8 353	1 566	1 699	1 747	1 952	2 005	1 930
Marshall County .....	4 844	5 404	5 965	6 663	7 835	8 880	2 640	2 765	2 374	2 448	2 248	2 234
Meade County .....	21 878	20 717	17 020	12 044	11 516	9 735	7 592	7 098	4 556	3 578	3 002	3 114
Mellette County .....	2 137	2 249	2 420	2 664	3 046	4 107	910	868	850	804	909	1 138
Miner County .....	3 272	3 739	4 454	5 398	6 268	6 836	1 474	1 657	1 614	1 811	1 902	1 971
Minnehaha County .....	123 809	109 435	95 209	86 575	70 910	57 697	49 780	42 680	30 386	26 094	21 027	15 923
Moody County .....	6 507	6 692	7 622	8 810	9 252	9 341	2 666	2 729	2 484	2 600	2 591	2 506
Pennington County .....	81 343	70 361	59 349	58 195	34 053	23 799	33 741	28 217	20 021	18 090	10 450	7 393
Perkins County .....	3 932	4 700	4 769	5 977	6 776	6 585	2 007	2 082	1 720	1 888	2 016	1 966
Potter County .....	3 190	3 674	4 449	4 926	4 688	4 614	1 664	1 534	1 496	1 518	1 401	1 316
Roberts County .....	9 914	10 911	11 678	13 190	14 929	15 887	4 728	4 768	4 296	4 396	4 283	4 120
Sanborn County .....	2 833	3 213	3 697	4 641	5 142	5 754	1 326	1 438	1 426	1 575	1 647	1 739
Shannon County .....	9 902	11 323	8 198	6 000	5 669	5 366	2 699	2 666	2 174	1 309	1 266	1 287
Spink County .....	7 981	9 201	10 595	11 706	12 204	12 527	3 545	3 799	3 562	3 682	3 628	3 670
Stanley County .....	2 453	2 533	2 457	4 085	2 055	1 959	1 056	968	815	1 206	629	637
Sully County .....	1 589	1 990	2 362	2 607	2 713	2 668	811	831	783	822	809	807
Todd County .....	8 352	7 328	6 606	4 661	4 758	5 714	2 572	2 366	1 805	1 183	1 192	1 332
Tripp County .....	6 924	7 268	8 171	8 761	9 139	9 937	3 023	3 036	2 920	2 781	2 783	2 754
Turner County .....	8 576	9 255	9 872	11 159	12 100	13 270	3 800	4 023	3 748	3 913	3 853	3 742
Union County .....	10 189	10 938	9 643	10 197	10 792	11 675	4 286	4 452	3 533	3 380	3 343	3 187
Walworth County .....	6 087	7 011	7 842	8 097	7 648	7 274	2 928	2 965	2 657	2 516	2 232	1 981
Yankton County .....	19 252	18 952	19 039	17 551	16 804	16 725	7 571	7 168	5 837	4 989	4 404	4 123
Ziebach County .....	2 220	2 308	2 221	2 495	2 606	2 875	800	781	636	696	731	950

4 SOUTH DAKOTA

POPULATION AND HOUSING UNIT COUNTS

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			
	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
The State .....	196 570.6	75 896.0	696 004	3.5	9.2	292 436	1.5	3.9	.8	3.7	5.6	22.9
<b>COUNTY</b>												
Aurora County .....	1 834.3	708.2	3 135	1.7	4.4	1 342	.7	1.9	-13.5	-13.2	-7.3	-3.0
Beadle County .....	2 261.9	1 259.4	18 253	5.6	14.5	8 093	2.5	6.4	-4.8	-8.0	-1.6	12.0
Bennett County .....	3 070.2	1 185.4	3 206	1.0	2.7	1 292	.4	1.1	5.3	-1.3	12.7	12.7
Bon Homme County .....	1 459.3	563.4	7 089	4.9	12.6	3 087	2.1	5.5	-11.9	-5.9	-4.6	9.4
Brookings County .....	2 057.8	794.5	25 207	12.2	31.7	9 824	4.8	12.4	3.6	9.8	8.3	31.7
Brown County .....	4 436.2	1 712.8	35 580	8.0	20.8	15 101	3.4	8.8	-3.6	.1	2.9	21.6
Brule County .....	2 121.3	819.0	5 485	2.6	6.7	2 275	1.1	2.8	4.6	-10.5	4.8	4.8
Buffalo County .....	1 218.9	470.6	1 759	1.4	3.7	535	.4	1.1	-1.9	3.2	7.2	2.0
Butte County .....	5 823.8	2 248.6	7 914	1.4	3.5	3 502	.6	1.6	-5.4	7.0	2.9	20.0
Campbell County .....	1 905.8	735.8	1 965	1.0	2.7	944	.5	1.3	-12.3	-21.6	-1.6	-4
Charles Mix County .....	2 844.5	1 098.3	9 131	3.2	8.3	3 751	1.3	3.4	-5.6	-3.0	-1.2	11.6
Clark County .....	2 481.2	958.0	4 403	1.8	4.6	2 026	.8	2.1	-9.9	-11.2	-6.8	6.1
Clay County .....	1 066.1	411.6	13 186	12.4	32.0	4 892	4.6	11.9	-3.6	5.9	-5	25.6
Codington County .....	1 781.3	687.8	22 698	12.7	33.0	9 539	5.4	13.9	8.7	9.1	12.1	25.9
Corson County .....	6 405.2	2 473.1	4 195	.7	1.7	1 557	.2	.6	-19.2	4.0	-7.4	15.9
Custer County .....	4 034.6	1 557.8	6 179	1.5	4.0	3 003	.7	1.9	3.0	27.7	7.8	46.5
Davison County .....	1 127.8	435.5	17 503	15.5	40.2	7 490	6.6	17.2	-1.7	2.9	3.6	23.6
Day County .....	2 664.2	1 028.6	6 978	2.6	6.8	3 914	1.5	3.8	-14.1	-6.6	-2.9	9.5
Deuel County .....	1 615.1	623.6	4 522	2.8	7.3	2 208	1.4	3.5	-14.4	-6.9	-5.1	6.5
Dewey County .....	5 964.3	2 302.8	5 523	.9	2.4	2 123	.4	.9	2.9	3.8	13.5	20.4
Douglas County .....	1 123.1	433.6	3 746	3.3	8.6	1 517	1.4	3.5	-10.3	-8.4	-4.8	4.5
Edmunds County .....	2 967.2	1 145.7	4 356	1.5	3.8	2 004	.7	1.7	-15.5	-6.9	-5.0	8.9
Fall River County .....	4 506.4	1 739.9	7 353	1.6	4.2	3 692	.8	2.1	-12.8	12.4	-7.5	24.7
Faulk County .....	2 590.6	1 000.2	2 744	1.1	2.7	1 286	.5	1.3	-17.4	-14.4	-9.7	2.8
Grant County .....	1 767.7	682.5	8 372	4.7	12.3	3 549	2.0	5.2	-7.0	.1	-4	18.9
Gregory County .....	2 631.4	1 016.0	5 359	2.0	5.3	2 595	1.0	2.6	-10.8	-10.3	-5	4.1
Haakon County .....	4 696.0	1 813.1	2 624	.6	1.4	1 071	.2	.6	-6.0	-2	-5.0	10.0
Hamlin County .....	1 324.0	511.2	4 974	3.8	9.7	2 500	1.9	4.9	-5.4	-4.6	-2.0	12.8
Hand County .....	3 721.1	1 436.7	4 272	1.1	3.0	2 053	.6	1.4	-13.6	-15.8	1.7	-1.7
Hanson County .....	1 125.9	434.7	2 994	2.7	6.9	1 232	1.1	2.8	-12.2	-9.6	-1.6	-1.9
Harding County .....	6 916.8	2 670.6	1 669	.2	.6	776	.1	.3	-1.7	-8.3	-3.3	27.7
Hughes County .....	1 919.1	741.0	14 817	7.7	20.0	6 255	3.3	8.4	4.2	22.2	11.6	48.6
Hutchinson County .....	2 105.8	813.0	8 262	3.9	10.2	3 657	1.7	4.5	-11.5	-9.8	-5.3	7.3
Hyde County .....	2 230.2	861.1	1 696	.8	2.0	816	.4	.9	-17.9	-9	-5.3	-1.7
Jackson County .....	4 841.5	1 869.3	2 811	.6	1.5	1 147	.2	.6	-18.1	124.5	-11.4	120.0
Jerauld County .....	1 373.4	530.3	2 425	1.8	4.6	1 182	.9	2.2	-17.1	-11.4	-2.2	-2.8
Jones County .....	2 514.0	970.6	1 324	.5	1.4	699	.3	.7	-9.4	-22.2	-3.5	-2.1
Kingsbury County .....	2 171.5	838.4	5 925	2.7	7.1	2 765	1.3	3.3	-11.2	3.0	-10.3	10.3
Lake County .....	1 458.9	563.3	10 550	7.2	18.7	5 148	3.5	9.1	-1.5	-6.3	-1.3	20.4
Lawrence County .....	2 072.2	800.1	20 655	10.0	25.8	9 092	4.4	11.4	12.6	5.1	14.3	29.2
Lincoln County .....	1 497.4	578.1	15 427	10.3	26.7	5 823	3.9	10.1	10.7	18.5	8.9	31.2
Lyman County .....	4 247.8	1 640.1	3 638	.9	2.2	1 523	.4	.9	-5.7	-4.7	-3.4	17.6
McCook County .....	1 488.1	574.6	5 688	3.8	9.9	2 371	1.6	4.1	-11.6	-11.0	-8.2	6.0
McPherson County .....	2 944.9	1 137.0	3 228	1.1	2.8	1 566	.5	1.4	-19.7	-19.7	-7.7	-2.6
Marshall County .....	2 172.7	838.9	4 844	2.2	5.8	2 640	1.2	3.1	-10.3	-9.3	-4.4	16.5
Meadow County .....	8 989.5	3 470.8	21 878	2.4	6.3	7 592	2.2	5.8	5.6	21.7	7.0	55.8
Mellette County .....	3 384.1	1 306.6	2 137	.6	1.6	910	.3	.7	-4.9	-7.0	4.8	2.1
Miner County .....	1 477.3	570.4	3 272	2.2	5.7	1 474	1.0	2.6	-12.4	-16.0	-10.9	-2.7
Minnehaha County .....	2 095.8	809.2	123 809	59.1	153.0	49 780	23.8	61.5	13.1	14.9	16.6	40.5
Moody County .....	1 346.0	519.7	6 507	4.8	12.5	2 666	2.0	5.1	-2.7	-12.1	-2.2	9.9
Pennington County .....	7 190.8	2 776.4	81 343	11.3	29.3	33 741	4.7	12.2	15.6	18.6	19.6	40.9
Perkins County .....	7 437.9	2 871.8	3 932	.5	1.4	2 007	.3	.7	-16.2	-1.3	-3.5	21.0
Potter County .....	2 244.3	866.5	3 190	1.4	3.7	1 664	.7	1.9	-13.1	-17.3	8.5	2.5
Roberts County .....	2 852.5	1 101.3	9 914	3.5	9.0	4 728	1.7	4.3	-9.0	-6.5	-7	11.0
Sanborn County .....	1 473.8	569.0	2 833	1.9	5.0	1 326	.9	2.3	-11.7	-13.0	-7.7	8.8
Shannon County .....	5 423.3	2 094.0	9 902	1.8	4.7	2 699	.5	1.3	-12.4	38.1	1.2	22.6
Spink County .....	3 895.3	1 504.0	7 981	2.0	5.3	3 545	.9	2.4	-13.2	-13.1	-6.6	6.7
Stanley County .....	3 738.3	1 443.4	2 453	.7	1.7	1 056	.3	.7	-3.1	3.1	9.1	18.8
Sully County .....	2 608.0	1 007.0	1 589	.6	1.6	811	.3	.8	-20.1	-15.6	-2.3	6.1
Todd County .....	3 595.5	1 388.2	8 352	2.3	6.0	2 572	.7	1.9	14.0	10.9	8.7	31.1
Tripp County .....	4 179.3	1 613.6	6 924	1.7	4.3	3 023	.7	1.9	-4.6	-11.0	-3	4.0
Turner County .....	1 597.7	616.9	8 576	5.4	13.9	3 800	2.4	6.2	-7.2	-6.2	-5.4	7.3
Union County .....	1 192.4	460.4	10 189	8.5	22.1	4 286	3.6	9.3	-6.7	13.4	-3.6	26.0
Walworth County .....	1 833.3	707.8	6 087	3.3	8.6	2 928	1.6	4.1	-13.1	-10.5	-11.1	11.6
Yankton County .....	1 351.0	521.6	19 252	14.3	36.9	7 571	5.6	14.5	1.6	-4	5.6	22.8
Ziebach County .....	5 082.9	1 962.5	2 220	.4	1.1	800	.2	.4	-3.7	3.9	2.4	22.8

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		
		Total urban population	Inside urbanized area	Outside urbanized area			Total rural population	In place			Other rural	Urban			Rural	Urban	Rural
				Total	Place of 10,000 or more	Place of 2,500 to 9,999		Total	Place of 1,000 to 2,499	Place of less than 1,000		Total	Inside urbanized area	Rural			
The State	696 004	347 903	163 986	183 917	120 678	63 239	348 101	144 660	60 479	84 181	203 441	50.0	23.6	50.0	8.5	-5.9	
<b>COUNTY</b>																	
Aurora County	3 135	-	-	-	-	-	3 135	1 346	-	1 346	1 789	-	-	100.0	-	-13.6	
Beadle County	18 253	12 448	-	12 448	12 448	-	5 805	1 202	-	1 202	4 603	68.2	-	31.8	-4.2	-6.3	
Bennett County	3 206	-	-	-	-	-	3 206	1 151	1 151	-	2 055	-	-	100.0	-	5.3	
Bon Homme County	7 089	-	-	-	-	-	7 089	3 982	1 201	2 781	3 107	-	-	100.0	-	-12.0	
Brookings County	25 207	16 270	-	16 270	16 270	-	8 937	3 462	1 263	2 199	5 475	64.5	-	35.5	8.8	-4.7	
Brown County	35 580	24 927	-	24 927	24 927	-	10 653	2 643	1 196	1 447	8 010	70.1	-	29.9	-4.0	-3.2	
Brule County	5 485	-	-	-	-	-	5 485	3 353	2 347	1 006	2 132	-	-	100.0	-	4.6	
Buffalo County	1 759	-	-	-	-	-	1 759	1 088	1 088	-	671	-	-	100.0	-	-2.0	
Butte County	7 914	4 335	-	4 335	-	4 335	3 579	892	-	892	2 687	54.8	-	45.2	-7.6	-2.7	
Campbell County	1 965	-	-	-	-	-	1 965	984	-	984	981	-	-	100.0	-	-12.4	
Charles Mix County	9 131	-	-	-	-	-	9 131	4 607	2 773	1 834	4 524	-	-	100.0	-	-5.7	
Clark County	4 403	-	-	-	-	-	4 403	2 043	1 292	751	2 360	-	-	100.0	-	-10.0	
Clay County	13 186	10 034	-	10 034	10 034	-	3 152	538	-	538	2 614	76.1	-	23.9	-1.0	-11.3	
Codington County	22 698	17 592	-	17 592	17 592	-	5 106	882	-	882	4 224	77.5	-	22.5	12.4	-2.5	
Corson County	4 195	-	-	-	-	-	4 195	1 619	-	1 619	2 576	-	-	100.0	-	-19.3	
Custer County	6 179	-	-	-	-	-	6 179	2 314	1 741	573	3 865	-	-	100.0	-	3.0	
Davison County	17 503	13 798	-	13 798	13 798	-	3 705	680	-	680	3 025	78.8	-	21.2	-8	-5.1	
Day County	6 978	-	-	-	-	-	6 978	3 737	2 017	1 720	3 241	-	-	100.0	-	-14.2	
Deuel County	4 522	-	-	-	-	-	4 522	2 174	1 247	927	2 348	-	-	100.0	-	-14.5	
Dewey County	5 523	-	-	-	-	-	5 523	2 734	1 423	1 311	2 789	-	-	100.0	-	2.9	
Douglas County	3 746	-	-	-	-	-	3 746	1 708	-	1 708	2 038	-	-	100.0	-	-10.4	
Edmunds County	4 356	-	-	-	-	-	4 356	2 226	-	2 226	2 130	-	-	100.0	-	-15.6	
Fall River County	7 353	4 325	-	4 325	-	4 325	3 028	1 044	-	1 044	1 984	58.8	-	41.2	-8.8	-18.1	
Faulk County	2 744	-	-	-	-	-	2 744	1 267	-	1 267	1 477	-	-	100.0	-	-17.5	
Grant County	8 372	3 879	-	3 879	-	3 879	4 493	1 182	-	1 182	3 311	46.3	-	53.7	-5.8	-8.2	
Gregory County	5 359	-	-	-	-	-	5 359	2 862	1 384	1 478	2 497	-	-	100.0	-	-10.9	
Haakon County	2 624	-	-	-	-	-	2 624	1 310	1 077	233	1 314	-	-	100.0	-	-6.1	
Hamlin County	4 974	-	-	-	-	-	4 974	2 483	-	2 483	2 491	-	-	100.0	-	-5.5	
Hand County	4 272	-	-	-	-	-	4 272	2 016	1 678	338	2 256	-	-	100.0	-	-13.7	
Hanson County	2 994	-	-	-	-	-	2 994	1 028	-	1 028	1 966	-	-	100.0	-	-12.3	
Harding County	1 669	-	-	-	-	-	1 669	634	-	634	1 035	-	-	100.0	-	-1.8	
Hughes County	14 817	12 906	-	12 906	12 906	-	1 911	509	-	509	1 402	87.1	-	12.9	7.8	-15.0	
Hutchinson County	8 262	-	-	-	-	-	8 262	4 528	2 865	1 663	3 734	-	-	100.0	-	-11.6	
Hyde County	1 696	-	-	-	-	-	1 696	835	-	835	861	-	-	100.0	-	-18.0	
Jackson County	2 811	-	-	-	-	-	2 811	1 532	-	1 532	1 279	-	-	100.0	-	-18.2	
Jerrald County	2 425	-	-	-	-	-	2 425	1 405	1 083	322	1 020	-	-	100.0	-	-17.2	
Jones County	1 324	-	-	-	-	-	1 324	802	-	802	522	-	-	100.0	-	-9.5	
Kingsbury County	5 925	-	-	-	-	-	5 925	3 436	1 172	2 264	2 489	-	-	100.0	-	-11.3	
Lake County	10 550	6 257	-	6 257	-	6 257	4 293	474	-	474	3 819	59.3	-	40.7	.8	-4.9	
Lawrence County	20 655	10 598	-	10 598	-	10 598	10 057	5 180	4 104	1 076	4 877	51.3	-	48.7	10.6	14.8	
Lincoln County	15 427	4 196	1 409	2 787	-	2 787	11 231	4 405	2 116	2 289	6 826	27.2	9.1	72.8	37.6	3.1	
Lyman County	3 638	-	-	-	-	-	3 638	2 129	-	2 129	1 509	-	-	100.0	-	-5.8	
McCook County	5 688	-	-	-	-	-	5 688	3 167	1 289	1 878	2 521	-	-	100.0	-	-11.7	
McPherson County	3 228	-	-	-	-	-	3 228	1 798	1 197	601	1 430	-	-	100.0	-	-19.8	
Marshall County	4 844	-	-	-	-	-	4 844	2 153	1 394	759	2 691	-	-	100.0	-	-10.4	
Meade County	21 878	9 660	-	9 660	-	9 660	12 218	2 543	1 995	548	9 675	44.2	-	55.8	-2.9	13.5	
Mellette County	2 137	-	-	-	-	-	2 137	668	-	668	1 469	-	-	100.0	-	-5.0	
Miner County	3 272	-	-	-	-	-	3 272	1 596	1 156	440	1 676	-	-	100.0	-	-12.5	
Minnehaha County	123 809	102 977	99 434	3 543	-	3 543	20 832	7 937	3 746	4 191	12 895	83.2	80.3	16.8	16.7	-1.6	
Moody County	6 507	-	-	-	-	-	6 507	3 247	2 311	936	3 260	-	-	100.0	-	-2.8	
Pennington County	81 343	66 491	61 124	5 367	-	5 367	14 852	3 976	1 553	2 423	10 876	81.7	75.1	18.3	23.0	-8.8	
Perkins County	3 932	-	-	-	-	-	3 932	2 065	1 614	451	1 867	-	-	100.0	-	-16.3	
Potter County	3 190	-	-	-	-	-	3 190	2 216	1 510	706	974	-	-	100.0	-	-13.2	
Roberts County	9 914	-	-	-	-	-	9 914	4 109	2 181	1 928	5 805	-	-	100.0	-100.0	22.1	
Sanborn County	2 833	-	-	-	-	-	2 833	1 147	-	1 147	1 686	-	-	100.0	-	-11.8	
Shannon County	9 902	2 596	-	2 596	-	2 596	7 306	2 504	-	2 504	4 802	26.2	-	73.8	-15.1	-11.6	
Spink County	7 981	2 770	-	2 770	-	2 770	5 211	1 527	-	1 527	3 684	34.7	-	65.3	-8.5	-15.6	
Stanley County	2 453	-	-	-	-	-	2 453	1 854	1 854	-	599	-	-	100.0	-	-3.2	
Sully County	1 589	-	-	-	-	-	1 589	843	-	843	746	-	-	100.0	-	-20.2	
Todd County	8 352	-	-	-	-	-	8 352	4 940	1 538	3 402	3 412	-	-	100.0	-	14.0	
Tripp County	6 924	3 354	-	3 354	-	3 354	3 570	396	-	396	3 174	48.4	-	51.6	-3.4	-6.0	
Turner County	8 576	-	-	-	-	-	8 576	4 647	-	4 647	3 929	-	-	100.0	-	-7.3	
Union County	10 189	2 019	2 019	-	-	-	8 170	4 293	2 923	1 370	3 877	19.8	19.8	80.2	1.4	-8.7	
Walworth County	6 087	3 768	-	3 768	-	3 768	2 319	1 069	-	1 069	1 250	61.9	-	38.1	-9.7	-18.3	
Yankton County	19 252	12 703	-	12 703	12 703	-	6 549	1 041	-	1 041	5 508	66.0	-	34.0	5.8	-5.6	
Ziebach County	2 220	-	-	-	-	-	2 220	498	-	498	1 722	-	-	100.0	-	-3.8	

**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	Place of 2,500 to 9,999		Total	Place of 1,000 to 2,499	Place of less than 1,000		Total	Inside urban- ized area			
<b>The State</b> .....	<b>292 436</b>	<b>142 947</b>	<b>67 244</b>	<b>75 703</b>	<b>50 041</b>	<b>25 662</b>	<b>149 489</b>	<b>65 173</b>	<b>26 510</b>	<b>38 663</b>	<b>84 316</b>	<b>48.9</b>	<b>23.0</b>	<b>51.1</b>	<b>12.4</b>	<b>-2</b>
<b>COUNTY</b>																
Aurora County .....	1 342	—	—	—	—	—	1 342	654	—	654	688	—	—	100.0	—	-7.4
Beadle County .....	8 093	5 608	—	5 608	5 608	—	2 485	582	—	582	1 903	69.3	—	30.7	-7	-3.7
Bennett County .....	1 292	—	—	—	—	—	1 292	544	544	—	748	—	—	100.0	—	12.7
Bon Homme County .....	3 087	—	—	—	—	—	3 087	1 944	564	1 380	1 143	—	—	100.0	—	-4.7
Brookings County .....	9 824	6 012	—	6 012	6 012	—	3 812	1 382	503	879	2 430	61.2	—	38.8	16.5	-2.6
Brown County .....	15 101	10 689	—	10 689	10 689	—	4 412	1 221	537	684	3 191	70.8	—	29.2	3.3	2.0
Brule County .....	2 275	—	—	—	—	—	2 275	1 498	1 024	474	777	—	—	100.0	—	4.8
Buffalo County .....	535	—	—	—	—	—	535	275	275	—	260	—	—	100.0	—	7.2
Butte County .....	3 502	1 973	—	1 973	—	1 973	1 529	431	—	431	1 098	56.3	—	43.7	1.7	4.5
Campbell County .....	944	—	—	—	—	—	944	508	—	508	436	—	—	100.0	—	-1.7
Charles Mix County .....	3 751	—	—	—	—	—	3 751	2 060	1 296	764	1 691	—	—	100.0	—	-1.3
Clark County .....	2 026	—	—	—	—	—	2 026	1 038	631	407	988	—	—	100.0	—	-6.9
Clay County .....	4 892	3 428	—	3 428	3 428	—	1 464	231	—	231	1 233	70.1	—	29.9	.1	-2.5
Codington County .....	9 539	7 631	—	7 631	7 631	—	1 908	399	—	399	1 509	80.0	—	20.0	14.5	3.4
Corson County .....	1 557	—	—	—	—	—	1 557	648	—	648	909	—	—	100.0	—	-7.5
Custer County .....	3 003	—	—	—	—	—	3 003	1 058	792	266	1 945	—	—	100.0	—	7.8
Davison County .....	7 490	6 064	—	6 064	6 064	—	1 426	308	—	308	1 118	81.0	—	19.0	3.7	3.2
Day County .....	3 914	—	—	—	—	—	3 914	1 918	1 018	900	1 996	—	—	100.0	—	-3.0
Deuel County .....	2 208	—	—	—	—	—	2 208	1 070	589	481	1 138	—	—	100.0	—	-5.2
Dewey County .....	2 123	—	—	—	—	—	2 123	1 119	517	602	1 004	—	—	100.0	—	13.5
Douglas County .....	1 517	—	—	—	—	—	1 517	796	—	796	721	—	—	100.0	—	-4.9
Edmunds County .....	2 004	—	—	—	—	—	2 004	1 073	—	1 073	931	—	—	100.0	—	-5.1
Fall River County .....	3 692	1 872	—	1 872	—	1 872	1 820	631	—	631	1 189	50.7	—	49.3	-3.0	-11.9
Faulk County .....	1 286	—	—	—	—	—	1 286	679	—	679	607	—	—	100.0	—	-9.8
Grant County .....	3 549	1 711	—	1 711	—	1 711	1 838	605	—	605	1 233	48.2	—	51.8	2.8	-3.4
Gregory County .....	2 595	—	—	—	—	—	2 595	1 514	712	802	1 081	—	—	100.0	—	-6
Haakon County .....	1 071	—	—	—	—	—	1 071	553	450	103	518	—	—	100.0	—	-5.1
Hamlin County .....	2 500	—	—	—	—	—	2 500	1 146	—	1 146	1 354	—	—	100.0	—	-2.1
Hand County .....	2 053	—	—	—	—	—	2 053	1 048	877	171	1 005	—	—	100.0	—	1.7
Hanson County .....	1 232	—	—	—	—	—	1 232	518	—	518	714	—	—	100.0	—	-1.7
Harding County .....	776	—	—	—	—	—	776	295	—	295	481	—	—	100.0	—	-3.4
Hughes County .....	6 255	5 390	—	5 390	5 390	—	865	263	—	263	602	86.2	—	13.8	13.7	—
Hutchinson County .....	3 657	—	—	—	—	—	3 657	2 200	1 341	859	1 457	—	—	100.0	—	-5.4
Hyde County .....	816	—	—	—	—	—	816	455	—	455	361	—	—	100.0	—	-5.4
Jackson County .....	1 147	—	—	—	—	—	1 147	607	—	607	540	—	—	100.0	—	-11.5
Jerauld County .....	1 182	—	—	—	—	—	1 182	727	569	158	455	—	—	100.0	—	-2.3
Jones County .....	699	—	—	—	—	—	699	405	—	405	294	—	—	100.0	—	-3.6
Kingsbury County .....	2 765	—	—	—	—	—	2 765	1 752	555	1 197	1 013	—	—	100.0	—	-9.1
Lake County .....	5 148	2 613	—	2 613	—	2 613	2 535	246	—	246	2 289	50.8	—	49.2	2.5	.1
Lawrence County .....	9 092	4 567	—	4 567	—	4 567	4 525	2 146	1 749	397	2 379	50.2	—	49.8	11.3	17.5
Lincoln County .....	5 823	1 653	473	1 180	—	1 180	4 170	1 717	893	824	2 453	28.4	8.1	71.6	30.3	2.2
Lyman County .....	1 523	—	—	—	—	—	1 523	864	—	864	659	—	—	100.0	—	-3.5
McCook County .....	2 371	—	—	—	—	—	2 371	1 452	581	871	919	—	—	100.0	—	-8.3
McPherson County .....	1 566	—	—	—	—	—	1 566	1 001	644	357	565	—	—	100.0	—	-7.8
Marshall County .....	2 640	—	—	—	—	—	2 640	1 111	681	430	1 529	—	—	100.0	—	-4.5
Meade County .....	7 592	3 213	—	3 213	—	3 213	4 379	920	671	249	3 459	42.3	—	57.7	1.3	11.6
Mellette County .....	910	—	—	—	—	—	910	320	—	320	590	—	—	100.0	—	4.8
Miner County .....	1 474	—	—	—	—	—	1 474	795	533	262	679	—	—	100.0	—	-11.0
Minnehaha County .....	49 780	42 251	41 108	1 143	—	1 143	7 529	3 047	1 420	1 627	4 482	84.9	82.6	15.1	19.4	3.1
Moody County .....	2 666	—	—	—	—	—	2 666	1 451	1 010	441	1 215	—	—	100.0	—	-2.3
Pennington County .....	33 741	26 939	24 868	2 071	—	2 071	6 802	1 732	540	1 192	5 070	79.8	73.7	20.2	26.2	-9
Perkins County .....	2 007	—	—	—	—	—	2 007	1 050	813	237	957	—	—	100.0	—	-3.6
Potter County .....	1 664	—	—	—	—	—	1 664	1 021	680	341	643	—	—	100.0	—	8.5
Roberts County .....	4 728	—	—	—	—	—	4 728	1 954	1 008	946	2 774	—	—	100.0	—	-100.0
Sanborn County .....	1 326	—	—	—	—	—	1 326	542	—	542	784	—	—	100.0	—	-7.8
Shannon County .....	2 699	694	—	694	—	694	2 005	644	—	644	1 361	25.7	—	74.3	-6.3	4.2
Spink County .....	3 545	1 306	—	1 306	—	1 306	2 239	802	—	802	1 437	36.8	—	63.2	-2.0	-9.2
Stanley County .....	1 056	—	—	—	—	—	1 056	738	738	—	318	—	—	100.0	—	9.1
Sully County .....	811	—	—	—	—	—	811	401	—	401	410	—	—	100.0	—	-2.4
Todd County .....	2 572	—	—	—	—	—	2 572	1 462	466	996	1 110	—	—	100.0	—	8.7
Tripp County .....	3 023	1 540	—	1 540	—	1 540	1 483	224	—	224	1 259	50.9	—	49.1	1.8	-2.6
Turner County .....	3 800	—	—	—	—	—	3 800	2 185	—	2 185	1 615	—	—	100.0	—	-5.5
Union County .....	4 286	795	795	—	—	—	3 491	1 918	1 289	629	1 573	18.5	18.5	81.5	2.6	-5.1
Walworth County .....	2 928	1 779	—	1 779	—	1 779	1 149	646	—	646	503	60.8	—	39.2	-1.1	-1.5
Yankton County .....	7 571	5 219	—	5 219	—	5 219	2 352	423	—	423	1 929	68.9	—	31.1	10.5	-3.8
Ziebach County .....	800	—	—	—	—	—	800	206	—	206	594	—	—	100.0	—	2.4

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 urban-ized area	Outside urbanized area			Total rural land area	In place			Other rural	Urban		Rural		
				Total	Place of 10,000 or more	Place of 2,500 to 9,999		Total	Place of 1,000 to 2,499	Place of less than 1,000		Total	Inside urban-ized area			
<b>THE STATE</b>																
Square kilometers .....	196 570.6	525.7	243.4	282.3	183.5	98.9	196 044.9	784.7	242.8	541.8	195 260.3	.3	.1	99.7		
Square miles .....	75 896.0	203.0	94.0	109.0	70.8	38.2	75 693.0	303.0	93.8	209.2	75 390.1	.3	.1	99.7		
<b>COUNTY</b>																
<b>Aurora County</b>																
Square kilometers .....	1 834.3	—	—	—	—	—	1 834.3	3.4	—	3.4	1 831.0	—	—	100.0		
Square miles .....	708.2	—	—	—	—	—	708.2	1.3	—	1.3	706.9	—	—	100.0		
<b>Beadle County</b>																
Square kilometers .....	3 261.9	15.4	—	15.4	15.4	—	3 246.5	14.4	—	14.4	3 232.1	.5	—	99.5		
Square miles .....	1 259.4	5.9	—	5.9	5.9	—	1 253.5	5.6	—	5.6	1 247.9	.5	—	99.5		
<b>Bennett County</b>																
Square kilometers .....	3 070.2	—	—	—	—	—	3 070.2	2.3	2.3	—	3 067.8	—	—	100.0		
Square miles .....	1 185.4	—	—	—	—	—	1 185.4	.9	.9	—	1 184.5	—	—	100.0		
<b>Bon Homme County</b>																
Square kilometers .....	1 459.3	—	—	—	—	—	1 459.3	10.4	4.1	6.3	1 448.9	—	—	100.0		
Square miles .....	563.4	—	—	—	—	—	563.4	4.0	1.6	2.4	559.4	—	—	100.0		
<b>Brookings County</b>																
Square kilometers .....	2 057.8	26.9	—	26.9	26.9	—	2 030.9	14.0	1.9	12.0	2 016.9	1.3	—	98.7		
Square miles .....	794.5	10.4	—	10.4	10.4	—	784.1	5.4	.8	4.6	778.7	1.3	—	98.7		
<b>Brown County</b>																
Square kilometers .....	4 436.2	21.7	—	21.7	21.7	—	4 414.5	13.0	3.6	9.4	4 401.5	.5	—	99.5		
Square miles .....	1 712.8	8.4	—	8.4	8.4	—	1 704.4	5.0	1.4	3.6	1 699.4	.5	—	99.5		
<b>Brule County</b>																
Square kilometers .....	2 121.3	—	—	—	—	—	2 121.3	18.2	8.2	10.0	2 103.1	—	—	100.0		
Square miles .....	819.0	—	—	—	—	—	819.0	7.0	3.2	3.9	812.0	—	—	100.0		
<b>Buffalo County</b>																
Square kilometers .....	1 218.9	—	—	—	—	—	1 218.9	26.7	26.7	—	1 192.3	—	—	100.0		
Square miles .....	470.6	—	—	—	—	—	470.6	10.3	10.3	—	460.3	—	—	100.0		
<b>Butte County</b>																
Square kilometers .....	5 823.8	6.7	—	6.7	—	6.7	5 817.1	4.1	—	4.1	5 813.0	.1	—	99.9		
Square miles .....	2 248.6	2.6	—	2.6	—	2.6	2 246.0	1.6	—	1.6	2 244.4	.1	—	99.9		
<b>Campbell County</b>																
Square kilometers .....	1 905.8	—	—	—	—	—	1 905.8	3.8	—	3.8	1 902.1	—	—	100.0		
Square miles .....	735.8	—	—	—	—	—	735.8	1.5	—	1.5	734.4	—	—	100.0		
<b>Charles Mix County</b>																
Square kilometers .....	2 844.5	—	—	—	—	—	2 844.5	22.4	6.6	15.8	2 822.1	—	—	100.0		
Square miles .....	1 098.3	—	—	—	—	—	1 098.3	8.7	2.5	6.1	1 089.6	—	—	100.0		
<b>Clark County</b>																
Square kilometers .....	2 481.2	—	—	—	—	—	2 481.2	9.1	3.3	5.8	2 472.1	—	—	100.0		
Square miles .....	958.0	—	—	—	—	—	958.0	3.5	1.3	2.3	954.5	—	—	100.0		
<b>Clay County</b>																
Square kilometers .....	1 066.1	8.0	—	8.0	8.0	—	1 058.1	1.1	—	1.1	1 057.0	.8	—	99.2		
Square miles .....	411.6	3.1	—	3.1	3.1	—	408.5	.4	—	.4	408.1	.8	—	99.2		
<b>Codington County</b>																
Square kilometers .....	1 781.3	34.2	—	34.2	34.2	—	1 747.1	11.5	—	11.5	1 735.6	1.9	—	98.1		
Square miles .....	687.8	13.2	—	13.2	13.2	—	674.6	4.4	—	4.4	670.1	1.9	—	98.1		
<b>Corson County</b>																
Square kilometers .....	6 405.2	—	—	—	—	—	6 405.2	14.4	—	14.4	6 390.9	—	—	100.0		
Square miles .....	2 473.1	—	—	—	—	—	2 473.1	5.5	—	5.5	2 467.5	—	—	100.0		
<b>Custer County</b>																
Square kilometers .....	4 034.6	—	—	—	—	—	4 034.6	6.7	3.7	3.0	4 027.9	—	—	100.0		
Square miles .....	1 557.8	—	—	—	—	—	1 557.8	2.6	1.4	1.2	1 555.2	—	—	100.0		
<b>Davison County</b>																
Square kilometers .....	1 127.8	24.3	—	24.3	24.3	—	1 103.5	1.5	—	1.5	1 102.0	2.2	—	97.8		
Square miles .....	435.5	9.4	—	9.4	9.4	—	426.1	.6	—	.6	425.5	2.2	—	97.8		
<b>Day County</b>																
Square kilometers .....	2 664.2	—	—	—	—	—	2 664.2	14.2	3.9	10.4	2 649.9	—	—	100.0		
Square miles .....	1 028.6	—	—	—	—	—	1 028.6	5.5	1.5	4.0	1 023.1	—	—	100.0		
<b>Deuel County</b>																
Square kilometers .....	1 615.1	—	—	—	—	—	1 615.1	18.9	7.8	11.0	1 596.2	—	—	100.0		
Square miles .....	623.6	—	—	—	—	—	623.6	7.3	3.0	4.3	616.3	—	—	100.0		
<b>Dewey County</b>																
Square kilometers .....	5 964.3	—	—	—	—	—	5 964.3	5.1	1.8	3.3	5 959.2	—	—	100.0		
Square miles .....	2 302.8	—	—	—	—	—	2 302.8	2.0	.7	1.3	2 300.8	—	—	100.0		
<b>Douglas County</b>																
Square kilometers .....	1 123.1	—	—	—	—	—	1 123.1	6.2	—	6.2	1 116.9	—	—	100.0		
Square miles .....	433.6	—	—	—	—	—	433.6	2.4	—	2.4	431.2	—	—	100.0		
<b>Edmunds County</b>																
Square kilometers .....	2 967.2	—	—	—	—	—	2 967.2	8.9	—	8.9	2 958.3	—	—	100.0		
Square miles .....	1 145.7	—	—	—	—	—	1 145.7	3.5	—	3.5	1 142.2	—	—	100.0		

8 SOUTH DAKOTA

POPULATION AND HOUSING UNIT COUNTS

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 urban-ized area	Outside urbanized area			Total rural land area	In place			Other rural	Urban		Rural			
				Total	Place of 10,000 or more	Place of 2,500 to 9,999		Total	Place of 1,000 to 2,499	Place of less than 1,000		Total	Inside urban-ized area				
<b>COUNTY—Con.</b>																	
<b>Fall River County</b>																	
Square kilometers	4 506.4	7.4	—	7.4	—	7.4	4 499.0	3.6	—	3.6	4 495.4	.2	—	99.8			
Square miles	1 739.9	2.9	—	2.9	—	2.9	1 737.1	1.4	—	1.4	1 735.7	.2	—	99.8			
<b>Faulk County</b>																	
Square kilometers	2 590.6	—	—	—	—	—	2 590.6	8.5	—	8.5	2 582.1	—	—	100.0			
Square miles	1 000.2	—	—	—	—	—	1 000.2	3.3	—	3.3	997.0	—	—	100.0			
<b>Grant County</b>																	
Square kilometers	1 767.7	6.3	—	6.3	—	6.3	1 761.5	10.0	—	10.0	1 751.5	.4	—	99.6			
Square miles	682.5	2.4	—	2.4	—	2.4	680.1	3.8	—	3.8	676.3	.4	—	99.6			
<b>Gregory County</b>																	
Square kilometers	2 631.4	—	—	—	—	—	2 631.4	9.3	3.5	5.7	2 622.1	—	—	100.0			
Square miles	1 016.0	—	—	—	—	—	1 016.0	3.6	1.4	2.2	1 012.4	—	—	100.0			
<b>Haakon County</b>																	
Square kilometers	4 696.0	—	—	—	—	—	4 696.0	2.4	1.5	.9	4 693.6	—	—	100.0			
Square miles	1 813.1	—	—	—	—	—	1 813.1	.9	.6	.3	1 812.2	—	—	100.0			
<b>Hamlin County</b>																	
Square kilometers	1 324.0	—	—	—	—	—	1 324.0	9.6	—	9.6	1 314.4	—	—	100.0			
Square miles	511.2	—	—	—	—	—	511.2	3.7	—	3.7	507.5	—	—	100.0			
<b>Hand County</b>																	
Square kilometers	3 721.1	—	—	—	—	—	3 721.1	7.3	2.5	4.8	3 713.8	—	—	100.0			
Square miles	1 436.7	—	—	—	—	—	1 436.7	2.8	.9	1.9	1 433.9	—	—	100.0			
<b>Hanson County</b>																	
Square kilometers	1 125.9	—	—	—	—	—	1 125.9	5.9	—	5.9	1 119.9	—	—	100.0			
Square miles	434.7	—	—	—	—	—	434.7	2.3	—	2.3	432.4	—	—	100.0			
<b>Harding County</b>																	
Square kilometers	6 916.8	—	—	—	—	—	6 916.8	1.8	—	1.8	6 915.0	—	—	100.0			
Square miles	2 670.6	—	—	—	—	—	2 670.6	.7	—	.7	2 669.9	—	—	100.0			
<b>Hughes County</b>																	
Square kilometers	1 919.1	33.7	—	33.7	33.7	—	1 885.4	2.0	—	2.0	1 883.4	1.8	—	98.2			
Square miles	741.0	13.0	—	13.0	13.0	—	727.9	.8	—	.8	727.2	1.8	—	98.2			
<b>Hutchinson County</b>																	
Square kilometers	2 105.8	—	—	—	—	—	2 105.8	7.5	4.0	3.5	2 098.3	—	—	100.0			
Square miles	813.0	—	—	—	—	—	813.0	2.9	1.5	1.3	810.1	—	—	100.0			
<b>Hyde County</b>																	
Square kilometers	2 230.2	—	—	—	—	—	2 230.2	4.7	—	4.7	2 225.5	—	—	100.0			
Square miles	861.1	—	—	—	—	—	861.1	1.8	—	1.8	859.3	—	—	100.0			
<b>Jackson County</b>																	
Square kilometers	4 841.5	—	—	—	—	—	4 841.5	19.8	—	19.8	4 821.6	—	—	100.0			
Square miles	1 869.3	—	—	—	—	—	1 869.3	7.7	—	7.7	1 861.6	—	—	100.0			
<b>Jerauld County</b>																	
Square kilometers	1 373.4	—	—	—	—	—	1 373.4	10.0	4.6	5.5	1 363.4	—	—	100.0			
Square miles	530.3	—	—	—	—	—	530.3	3.9	1.8	2.1	526.4	—	—	100.0			
<b>Jones County</b>																	
Square kilometers	2 514.0	—	—	—	—	—	2 514.0	3.3	—	3.3	2 510.6	—	—	100.0			
Square miles	970.6	—	—	—	—	—	970.6	1.3	—	1.3	969.4	—	—	100.0			
<b>Kingsbury County</b>																	
Square kilometers	2 171.5	—	—	—	—	—	2 171.5	14.0	2.9	11.1	2 157.5	—	—	100.0			
Square miles	838.4	—	—	—	—	—	838.4	5.4	1.1	4.3	833.0	—	—	100.0			
<b>Lake County</b>																	
Square kilometers	1 458.9	10.0	—	10.0	—	10.0	1 448.9	5.9	—	5.9	1 443.0	.7	—	99.3			
Square miles	563.3	3.9	—	3.9	—	3.9	559.4	2.3	—	2.3	557.1	.7	—	99.3			
<b>Lawrence County</b>																	
Square kilometers	2 072.2	14.8	—	14.8	—	14.8	2 057.3	22.1	20.6	1.5	2 035.3	.7	—	99.3			
Square miles	800.1	5.7	—	5.7	—	5.7	794.3	8.5	8.0	.6	785.8	.7	—	99.3			
<b>Lincoln County</b>																	
Square kilometers	1 497.4	12.0	4.4	7.6	—	7.6	1 485.4	7.7	4.3	3.4	1 477.7	.8	.3	99.2			
Square miles	578.1	4.6	1.7	2.9	—	2.9	573.5	3.0	1.6	1.3	570.5	.8	.3	99.2			
<b>Lyman County</b>																	
Square kilometers	4 247.8	—	—	—	—	—	4 247.8	11.6	—	11.6	4 236.2	—	—	100.0			
Square miles	1 640.1	—	—	—	—	—	1 640.1	4.5	—	4.5	1 635.6	—	—	100.0			
<b>McCook County</b>																	
Square kilometers	1 488.1	—	—	—	—	—	1 488.1	8.9	2.6	6.2	1 479.3	—	—	100.0			
Square miles	574.6	—	—	—	—	—	574.6	3.4	1.0	2.4	571.1	—	—	100.0			
<b>McPherson County</b>																	
Square kilometers	2 944.9	—	—	—	—	—	2 944.9	6.7	1.9	4.9	2 938.1	—	—	100.0			
Square miles	1 137.0	—	—	—	—	—	1 137.0	2.6	.7	1.9	1 134.4	—	—	100.0			
<b>Marshall County</b>																	
Square kilometers	2 172.7	—	—	—	—	—	2 172.7	6.3	3.7	2.5	2 166.4	—	—	100.0			
Square miles	838.9	—	—	—	—	—	838.9	2.4	1.4	1.0	836.5	—	—	100.0			

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 urban-ized area	Outside urbanized area			Total rural land area	In place			Other rural	Urban		Rural			
				Total	Place of 10,000 or more	Place of 2,500 to 9,999		Total	Place of 1,000 to 2,499	Place of less than 1,000		Total	Inside urban-ized area				
<b>COUNTY—Con.</b>																	
<b>Meade County</b>																	
Square kilometers	8 989.5	9.9	—	9.9	—	9.9	8 979.6	8.9	5.6	3.2	8 970.7	.1	—	—	—	99.9	
Square miles	3 470.8	3.8	—	3.8	—	3.8	3 467.0	3.4	2.2	1.3	3 463.6	.1	—	—	—	99.9	
<b>Mellette County</b>																	
Square kilometers	3 384.1	—	—	—	—	—	3 384.1	1.9	—	1.9	3 382.2	—	—	—	—	100.0	
Square miles	1 306.6	—	—	—	—	—	1 306.6	.8	—	.8	1 305.9	—	—	—	—	100.0	
<b>Miner County</b>																	
Square kilometers	1 477.3	—	—	—	—	—	1 477.3	16.6	2.3	14.3	1 460.7	—	—	—	—	100.0	
Square miles	570.4	—	—	—	—	—	570.4	6.4	.9	5.5	564.0	—	—	—	—	100.0	
<b>Minnehaha County</b>																	
Square kilometers	2 095.8	120.0	112.4	7.6	—	7.6	1 975.8	18.5	6.9	11.7	1 957.2	5.7	5.4	—	—	94.3	
Square miles	809.2	46.3	43.4	2.9	—	2.9	762.8	7.2	2.7	4.5	755.7	5.7	5.4	—	—	94.3	
<b>Moody County</b>																	
Square kilometers	1 346.0	—	—	—	—	—	1 346.0	13.1	4.6	8.5	1 332.9	—	—	—	—	100.0	
Square miles	519.7	—	—	—	—	—	519.7	5.1	1.8	3.3	514.6	—	—	—	—	100.0	
<b>Pennington County</b>																	
Square kilometers	7 190.8	131.3	120.9	10.4	—	10.4	7 059.5	63.4	45.4	18.0	6 996.1	1.8	1.7	—	—	98.2	
Square miles	2 776.4	50.7	46.7	4.0	—	4.0	2 725.7	24.5	17.5	7.0	2 701.2	1.8	1.7	—	—	98.2	
<b>Perkins County</b>																	
Square kilometers	7 437.9	—	—	—	—	—	7 437.9	5.2	2.6	2.6	7 432.7	—	—	—	—	100.0	
Square miles	2 871.8	—	—	—	—	—	2 871.8	2.0	1.0	1.0	2 869.8	—	—	—	—	100.0	
<b>Potter County</b>																	
Square kilometers	2 244.3	—	—	—	—	—	2 244.3	7.4	4.8	2.6	2 236.9	—	—	—	—	100.0	
Square miles	866.5	—	—	—	—	—	866.5	2.9	1.9	1.0	863.7	—	—	—	—	100.0	
<b>Roberts County</b>																	
Square kilometers	2 852.5	—	—	—	—	—	2 852.5	18.9	3.9	15.0	2 833.5	—	—	—	—	100.0	
Square miles	1 101.3	—	—	—	—	—	1 101.3	7.3	1.5	5.8	1 094.0	—	—	—	—	100.0	
<b>Sanborn County</b>																	
Square kilometers	1 473.8	—	—	—	—	—	1 473.8	4.9	—	4.9	1 469.0	—	—	—	—	100.0	
Square miles	569.0	—	—	—	—	—	569.0	1.9	—	1.9	567.2	—	—	—	—	100.0	
<b>Shannon County</b>																	
Square kilometers	5 423.3	5.2	—	5.2	—	5.2	5 418.1	69.2	—	69.2	5 348.9	.1	—	—	—	99.9	
Square miles	2 094.0	2.0	—	2.0	—	2.0	2 091.9	26.7	—	26.7	2 065.2	.1	—	—	—	99.9	
<b>Spink County</b>																	
Square kilometers	3 895.3	4.6	—	4.6	—	4.6	3 890.7	9.8	—	9.8	3 880.9	.1	—	—	—	99.9	
Square miles	1 504.0	1.8	—	1.8	—	1.8	1 502.2	3.8	—	3.8	1 498.4	.1	—	—	—	99.9	
<b>Stanley County</b>																	
Square kilometers	3 738.3	—	—	—	—	—	3 738.3	6.9	6.9	—	3 731.5	—	—	—	—	100.0	
Square miles	1 443.4	—	—	—	—	—	1 443.4	2.6	2.6	—	1 440.7	—	—	—	—	100.0	
<b>Sully County</b>																	
Square kilometers	2 608.0	—	—	—	—	—	2 608.0	2.1	—	2.1	2 605.9	—	—	—	—	100.0	
Square miles	1 007.0	—	—	—	—	—	1 007.0	.8	—	.8	1 006.2	—	—	—	—	100.0	
<b>Todd County</b>																	
Square kilometers	3 595.5	—	—	—	—	—	3 595.5	84.0	27.0	57.0	3 511.6	—	—	—	—	100.0	
Square miles	1 388.2	—	—	—	—	—	1 388.2	32.4	10.4	22.0	1 355.8	—	—	—	—	100.0	
<b>Tripp County</b>																	
Square kilometers	4 179.3	3.7	—	3.7	—	3.7	4 175.6	1.4	—	1.4	4 174.3	.1	—	—	—	99.9	
Square miles	1 613.6	1.4	—	1.4	—	1.4	1 612.2	.5	—	.5	1 611.7	.1	—	—	—	99.9	
<b>Turner County</b>																	
Square kilometers	1 597.7	—	—	—	—	—	1 597.7	12.5	—	12.5	1 585.2	—	—	—	—	100.0	
Square miles	616.9	—	—	—	—	—	616.9	4.8	—	4.8	612.0	—	—	—	—	100.0	
<b>Union County</b>																	
Square kilometers	1 192.4	5.7	5.7	—	—	—	1 186.8	8.3	6.8	1.4	1 178.5	.5	.5	—	—	99.5	
Square miles	460.4	2.2	2.2	—	—	—	458.2	3.2	2.6	.6	455.0	.5	.5	—	—	99.5	
<b>Walworth County</b>																	
Square kilometers	1 833.3	4.6	—	4.6	—	4.6	1 828.8	6.7	—	6.7	1 822.1	.2	—	—	—	99.8	
Square miles	707.8	1.8	—	1.8	—	1.8	706.1	2.6	—	2.6	703.5	.2	—	—	—	99.8	
<b>Yankton County</b>																	
Square kilometers	1 351.0	19.2	—	19.2	19.2	—	1 331.8	3.2	—	3.2	1 328.6	1.4	—	—	—	98.6	
Square miles	521.6	7.4	—	7.4	7.4	—	514.2	1.2	—	1.2	513.0	1.4	—	—	—	98.6	
<b>Ziebach County</b>																	
Square kilometers	5 082.9	—	—	—	—	—	5 082.9	2.8	—	2.8	5 080.1	—	—	—	—	100.0	
Square miles	1 962.5	—	—	—	—	—	1 962.5	1.1	—	1.1	1 961.4	—	—	—	—	100.0	



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
<b>The State</b> .....	<b>696 004</b>	<b>690 768</b>	<b>666 257</b>	<b>292 436</b>	<b>276 997</b>	<b>225 417</b>	<b>199 744.3</b>	<b>77 121.4</b>	<b>196 570.6</b>	<b>75 896.0</b>	<b>3.5</b>	<b>9.2</b>	<b>1.5</b>	<b>3.9</b>
Aurora County † .....	3 135	3 628	4 183	1 342	1 450	1 496	1 845.6	712.6	1 834.3	708.2	1.7	4.4	.7	1.9
Aurora township .....	130	138	180	51	54	58	91.7	35.4	91.7	35.4	1.4	3.7	.6	1.4
Belford township .....	190	205	295	68	65	88	93.1	35.9	93.0	35.9	2.0	5.3	.7	1.9
Bristol township .....	62	81	95	23	32	39	92.7	35.8	92.5	35.7	.7	1.7	.2	.6
Center township .....	116	177	234	55	61	64	91.8	35.5	91.8	35.5	1.3	3.3	.6	1.5
Cooper township .....	20	27	38	9	11	15	87.9	34.0	87.9	33.9	.2	.6	.1	.3
Crystal Lake township .....	57	73	105	21	25	28	93.3	36.0	92.6	35.8	.6	1.6	.2	.6
Dudley township .....	111	106	135	48	40	55	90.3	34.8	90.1	34.8	1.2	3.2	.5	1.4
Eureka township .....	38	77	83	16	23	27	89.1	34.4	88.9	34.3	.4	1.1	.2	.5
Firesteel township .....	70	89	78	27	31	33	95.6	36.9	95.4	36.8	.7	1.9	.3	.7
Gales township .....	89	93	127	31	37	35	94.0	36.3	94.0	36.3	.9	2.5	.3	.9
Hopper township .....	83	103	107	38	40	48	93.5	36.1	93.4	36.1	.9	2.3	.4	1.1
Lake township .....	57	85	86	27	29	25	96.9	37.4	88.5	34.2	.6	1.7	.3	.8
Palatine township .....	71	85	118	36	41	49	96.3	37.2	95.7	36.9	.7	1.9	.4	1.0
Patten township .....	53	61	75	22	28	27	92.4	35.7	92.2	35.6	.6	1.5	.2	.6
Plankinton city † .....	604	644	613	306	307	277	1.7	.7	1.7	.7	355.3	862.9	180.0	437.1
Plankinton township .....	239	218	267	55	53	76	88.5	34.2	88.5	34.2	2.7	7.0	.6	1.6
Pleasant Lake township .....	97	113	102	32	37	39	87.6	33.8	87.6	33.8	1.1	2.9	.4	.9
Pleasant Valley township .....	44	58	85	16	24	26	91.8	35.4	91.3	35.3	.5	1.2	.2	.5
Stickney town .....	323	409	421	170	206	181	.6	.3	.6	.3	538.3	1 076.7	283.3	566.7
Truro township .....	100	165	184	46	53	60	90.4	34.9	90.4	34.9	1.1	2.9	.5	1.3
Washington township .....	76	109	120	28	34	31	92.0	35.5	92.0	35.5	.8	2.1	.3	.8
White Lake city .....	419	414	395	178	182	174	1.0	.4	1.0	.4	419.0	1 047.5	178.0	445.0
White Lake township .....	86	98	140	39	37	41	93.4	36.0	93.3	36.0	.9	2.4	.4	1.1
<b>Beadle County</b> † .....	<b>18 253</b>	<b>19 195</b>	<b>20 877</b>	<b>8 093</b>	<b>8 229</b>	<b>7 347</b>	<b>3 276.2</b>	<b>1 264.9</b>	<b>3 261.9</b>	<b>1 259.4</b>	<b>5.6</b>	<b>14.5</b>	<b>2.5</b>	<b>6.4</b>
Allen township .....	95	114	126	39	41	37	94.8	36.6	94.8	36.6	1.0	2.6	.4	1.1
Altoona township .....	135	98	123	57	40	35	92.5	35.7	92.5	35.7	1.5	3.8	.6	1.6
Banner township .....	49	59	72	20	22	24	91.3	35.2	91.3	35.2	.5	1.4	.2	.6
Barrett township .....	33	61	105	13	21	30	93.2	36.0	93.0	35.9	.4	.9	.1	.4
Belle Prairie township .....	50	74	92	28	30	39	92.7	35.8	92.7	35.8	.5	1.4	.3	.8
Bonilla township .....	80	117	137	35	49	44	93.3	36.0	93.3	36.0	.9	2.2	.4	1.0
Broadland town .....	40	49	45	23	22	21	2.6	1.0	2.6	1.0	15.4	40.0	8.8	23.0
Broadland township .....	86	88	103	26	29	29	92.6	35.8	92.5	35.7	.9	2.4	.3	.7
Burr Oak township .....	43	50	68	17	21	27	94.2	36.4	94.0	36.3	.5	1.2	.2	.5
Carlyle township .....	94	94	131	35	44	46	94.4	36.5	94.3	36.4	1.0	2.6	.4	1.0
Cavour town .....	166	117	134	71	52	46	1.1	.4	1.1	.4	150.9	415.0	64.5	177.5
Cavour township .....	124	136	171	47	54	52	91.8	35.4	91.8	35.4	1.4	3.5	.5	1.3
Clifton township .....	131	147	161	51	56	52	92.8	35.8	92.8	35.8	1.4	3.7	.5	1.4
Clyde township .....	627	617	316	247	224	93	87.2	33.7	87.1	33.6	7.2	18.7	2.8	7.4
Custer township .....	397	427	441	145	167	141	88.7	34.2	87.1	33.6	4.6	11.8	1.7	4.3
Dearborn township .....	134	155	161	48	53	55	91.5	35.3	91.3	35.2	1.5	3.8	.5	1.4
Fairfield township .....	104	133	132	42	43	38	94.9	36.6	94.9	36.6	1.1	2.8	.4	1.1
Foster township .....	75	78	89	27	28	26	93.2	36.0	93.0	35.9	.8	2.1	.3	.8
Grant township .....	149	164	170	55	57	53	94.2	36.4	94.1	36.3	1.6	4.1	.6	1.5
Hartland township .....	106	137	142	51	48	41	94.0	36.3	94.0	36.3	1.1	2.9	.5	1.4
Hitchcock town .....	95	132	150	55	71	61	.7	.3	.7	.3	135.7	316.7	78.6	183.3
Huron city † .....	12 448	13 000	14 299	5 608	5 649	5 049	15.6	6.0	15.4	5.9	808.3	2 109.8	364.2	950.5
Iowa township .....	206	197	239	57	52	43	93.9	36.3	93.0	35.9	2.2	5.7	.6	1.6
Iroquois city (pt.) † .....	57	49	55	28	24	20	.2	.1	.2	.1	285.0	570.0	140.0	280.0
Kellogg township .....	80	84	100	30	34	40	94.0	36.3	93.9	36.3	.9	2.2	.3	.8
Lake Byron township .....	237	182	202	222	231	202	93.4	36.0	85.3	32.9	2.8	7.2	2.6	6.7
Liberty township .....	81	126	142	35	42	40	94.2	36.4	94.2	36.4	.9	2.2	.4	1.0
Logan township .....	127	154	165	31	39	34	92.6	35.8	92.6	35.8	1.4	3.5	.3	.9
Milford township .....	92	107	124	37	40	40	92.9	35.9	92.6	35.7	1.0	2.6	.4	1.0
Nance township .....	40	55	66	15	21	25	93.0	35.9	93.0	35.9	.4	1.1	.2	.4
Pearl Creek township .....	110	106	155	48	56	53	92.9	35.9	92.9	35.9	1.2	3.1	.5	1.3
Pleasant View township .....	56	72	90	22	27	32	93.1	35.9	92.6	35.8	.6	1.6	.2	.6
Richland township .....	158	167	191	58	59	59	92.2	35.6	92.2	35.6	1.7	4.4	.6	1.6
Sand Creek township .....	57	63	103	25	29	40	94.1	36.3	94.1	36.3	.6	1.6	.3	.7
Theresa township .....	266	264	200	101	101	72	90.4	34.9	90.4	34.9	2.9	7.6	1.1	2.9
Valley township .....	257	233	246	97	89	76	92.7	35.8	91.4	35.3	2.8	7.3	1.1	2.7
Vernon township .....	106	105	113	42	39	43	93.4	36.1	93.3	36.0	1.1	2.9	.5	1.2
Virgil town .....	33	37	43	19	23	28	2.6	1.0	2.6	1.0	12.7	33.0	7.3	19.0
Wessington city (pt.) .....	241	304	345	137	150	134	.9	.3	.9	.3	267.8	803.3	152.2	456.7
Wessington township .....	61	73	96	24	28	34	93.4	36.0	93.4	36.0	.7	1.7	.3	.7
Whiteside township .....	60	77	83	28	30	31	95.4	36.8	95.4	36.8	.6	1.6	.3	.8
Wolsey town .....	442	437	436	193	191	163	5.9	2.3	5.9	2.3	74.9	192.2	32.7	83.9
Wolsey township .....	97	120	167	48	44	45	87.4	33.7	87.4	33.7	1.1	2.9	.5	1.4
Yale town .....	128	136	148	56	59	54	.4	.2	.4	.2	320.0	640.0	140.0	280.0

POPULATION AND HOUSING UNIT COUNTS

SOUTH DAKOTA 11

**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
Bennett County .....	3 206	3 044	3 088	1 292	1 146	1 017	3 083.9	1 190.7	3 070.2	1 185.4	1.0	2.7	.4	1.1
East Bennett unorg. ....	926	1 001	820	370	347	314	1 716.1	662.6	1 704.5	658.1	.5	1.4	.2	.6
Martin city .....	1 151	1 018	1 248	544	480	431	2.3	.9	2.3	.9	500.4	1 278.9	236.5	604.4
West Bennett unorg. ....	1 129	1 025	1 020	378	319	272	1 365.5	527.2	1 363.4	526.4	.8	2.1	.3	.7
Bon Homme County † .....	7 089	8 059	8 577	3 087	3 238	2 959	1 505.7	581.4	1 459.3	563.4	4.9	12.6	2.1	5.5
Avon city .....	576	576	610	308	298	259	1.7	.6	1.7	.6	338.8	960.0	181.2	513.3
Northeast Bon Homme unorg. ....	695	836	...	269	292	...	365.7	141.2	365.0	140.9	1.9	4.9	.7	1.9
Northwest Bon Homme unorg. ....	592	772	...	245	269	...	358.3	138.3	357.9	138.2	1.7	4.3	.7	1.8
Scotland city .....	968	1 022	984	496	501	402	2.2	.8	2.2	.8	440.0	1 210.0	225.5	620.0
Southeast Bon Homme unorg. ....	547	644	...	218	217	...	278.3	107.4	250.4	96.7	2.2	5.7	.9	2.2
Southwest Bon Homme unorg. ....	1 273	1 119	...	411	458	...	493.0	190.4	475.6	183.6	2.7	6.9	.9	2.3
Springfield city .....	834	1 377	1 566	382	427	411	1.6	.6	1.6	.6	521.3	1 390.0	238.8	636.7
Tabor town † .....	403	460	388	194	206	181	.8	.3	.8	.3	503.8	1 343.3	242.5	646.7
Tyndall city .....	1 201	1 253	1 245	564	570	485	4.1	1.6	4.1	1.6	292.9	750.6	137.6	352.5
Brookings County † .....	25 207	24 332	22 158	9 824	9 074	6 889	2 084.5	804.8	2 057.8	794.5	12.2	31.7	4.8	12.4
Afton township .....	185	224	235	79	82	74	92.2	35.6	92.2	35.6	2.0	5.2	.9	2.2
Alton township .....	284	286	258	88	94	73	91.0	35.1	91.0	35.1	3.1	8.1	1.0	2.5
Argo township .....	153	165	211	58	62	64	93.6	36.1	93.5	36.1	1.6	4.2	.6	1.6
Arlington city (pt.) .....	6	3	...	2	4	...	1.2	.5	1.2	.5	5.0	12.0	1.7	4.0
Aurora town .....	619	507	237	210	194	82	1.2	.5	1.2	.5	515.8	1 238.0	175.0	420.0
Aurora township .....	300	330	290	122	116	87	87.1	33.6	87.0	33.6	3.4	8.9	1.4	3.6
Bangor township .....	176	185	234	75	72	79	92.5	35.7	91.0	35.1	1.9	5.0	.8	2.1
Brookings city † .....	16 270	14 951	13 717	6 012	5 162	3 902	27.1	10.5	26.9	10.4	604.8	1 564.4	223.5	578.1
Brookings township .....	430	425	398	154	148	113	72.2	27.9	72.2	27.9	6.0	15.4	2.1	5.5
Bruce city † .....	235	254	217	104	98	83	1.0	.4	.9	.4	261.1	587.5	115.6	260.0
Bushnell town .....	81	76	65	30	36	31	1.8	.7	1.8	.7	45.0	115.7	16.7	42.9
Elkton city .....	602	632	541	269	284	231	4.0	1.6	4.0	1.6	150.5	376.3	67.3	168.1
Elkton township .....	104	135	148	38	45	47	52.6	20.3	52.6	20.3	2.0	5.1	.7	1.9
Eureka township .....	154	208	215	66	77	74	93.6	36.1	93.6	36.1	1.6	4.3	.7	1.8
Lake Hendricks township .....	141	161	185	116	105	69	84.8	32.7	80.0	30.9	1.8	4.6	1.5	3.8
Lake Sinai township .....	176	211	226	72	74	80	92.0	35.5	89.4	34.5	2.0	5.1	.8	2.1
Laketon township .....	120	151	203	146	168	134	92.9	35.9	89.6	34.6	1.3	3.5	1.6	4.2
Medary township .....	950	939	508	435	465	194	92.4	35.7	89.4	34.5	10.6	27.5	4.9	12.6
Oak Lake township .....	108	164	233	48	61	70	93.8	36.2	92.7	35.8	1.2	3.0	.5	1.3
Oakwood township .....	190	215	226	170	156	120	90.9	35.1	84.2	32.5	2.3	5.8	2.0	5.2
Oslo township .....	229	212	260	83	82	86	92.3	35.6	91.9	35.5	2.5	6.5	.9	2.3
Parnell township .....	147	171	227	55	62	68	92.7	35.8	92.7	35.8	1.6	4.1	.6	1.5
Preston township .....	189	226	239	66	80	81	92.1	35.6	91.6	35.4	2.1	5.3	.7	1.9
Richland township .....	160	219	203	59	72	64	85.8	33.1	85.8	33.1	1.9	4.8	.7	1.8
Sherman township .....	145	194	178	55	61	52	91.8	35.4	91.8	35.4	1.6	4.1	.6	1.6
Sinai town .....	120	129	147	63	67	63	.9	.4	.9	.4	133.3	300.0	70.0	157.5
Sterling township .....	326	341	304	118	125	101	91.7	35.4	91.7	35.4	3.6	9.2	1.3	3.3
Trenton township .....	333	381	273	140	144	78	92.4	35.7	92.4	35.7	3.6	9.3	1.5	3.9
Volga city † .....	1 263	1 221	982	503	484	337	1.9	.8	1.9	.8	664.7	1 578.8	264.7	628.8
Volga township .....	299	328	324	118	115	102	89.4	34.5	88.2	34.1	3.4	8.8	1.3	3.5
White city .....	536	474	418	201	207	172	1.9	.7	1.9	.7	282.1	765.7	105.8	287.1
Winsor township .....	176	214	256	69	72	78	93.2	36.0	92.2	35.6	1.9	4.9	.7	1.9
Brown County † .....	35 580	36 962	36 920	15 101	14 674	12 068	4 484.2	1 731.4	4 436.2	1 712.8	8.0	20.8	3.4	8.8
Aberdeen city .....	24 927	25 851	26 476	10 689	10 319	8 509	21.8	8.4	21.7	8.4	1 148.7	2 967.5	492.6	1 272.5
Aberdeen township .....	1 669	1 473	1 145	609	507	331	118.4	45.7	118.0	45.6	14.1	36.6	5.2	13.4
Allison township .....	26	28	48	15	14	14	92.9	35.9	92.9	35.9	.3	.7	.2	.4
Bates township .....	44	67	89	21	23	31	92.9	35.9	92.8	35.8	.5	1.2	.2	.6
Bath township .....	593	630	518	219	215	160	109.2	42.2	109.2	42.2	5.4	14.1	2.0	5.2
Braimard township .....	119	149	218	51	58	59	145.8	56.3	136.2	52.6	.9	2.3	.4	1.0
Cambria township .....	124	170	194	62	74	79	93.9	36.3	93.9	36.3	1.3	3.4	.7	1.7
Carlisle township .....	58	66	75	21	16	21	93.9	36.3	93.5	36.1	.6	1.6	.2	.6
Claremont town .....	135	180	214	73	84	91	.7	.3	.7	.3	192.9	450.0	104.3	243.3
Claremont township .....	165	159	214	64	59	69	139.6	53.9	139.5	53.9	1.2	3.1	.5	1.2
Columbia city .....	133	161	240	72	76	78	4.1	1.6	4.1	1.6	32.4	83.1	17.6	45.0
Columbia township .....	127	171	189	61	62	61	124.8	48.2	123.3	47.6	1.0	2.7	.5	1.3
East Hanson township .....	139	141	148	56	62	52	93.6	36.1	93.4	36.0	1.5	3.9	.6	1.6
East Rondell township .....	91	105	117	32	40	31	93.3	36.0	93.3	36.0	1.0	2.5	.3	.9
Franklyn township .....	45	58	71	18	23	21	93.4	36.0	93.0	35.9	.5	1.3	.2	.5
Frederick town .....	241	307	359	140	158	142	.9	.4	.9	.4	267.8	602.5	155.6	350.0
Frederick township .....	86	74	92	33	31	30	92.8	35.8	92.8	35.8	.9	2.4	.4	.9
Garden Prairie township .....	155	102	103	46	45	41	93.1	36.0	93.1	36.0	1.7	4.3	.5	1.3
Garland township .....	69	90	121	28	28	30	76.9	29.7	76.9	29.7	.9	2.3	.4	.9
Gem township .....	225	235	277	85	84	85	171.6	66.2	171.6	66.2	1.3	3.4	.5	1.3

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	
Brown County †—Con.															
Greenfield township .....	72	88	104	27	35	31	93.4	36.0	84.5	32.6	.9	2.2	.3	.8	
Groton city † .....	1 196	1 230	1 021	537	551	418	3.6	1.4	3.6	1.4	332.2	854.3	149.2	383.6	
Groton township .....	111	128	176	43	45	61	120.6	46.6	120.6	46.6	.9	2.4	.4	.9	
Hecla city .....	398	435	407	189	207	166	.9	.3	.9	.3	442.2	1 326.7	210.0	630.0	
Hecla township .....	49	71	88	23	24	28	62.9	24.3	62.1	24.0	.8	2.0	.4	1.0	
Henry township .....	123	136	165	45	45	49	93.1	35.9	93.1	35.9	1.3	3.4	.5	1.3	
Highland township .....	92	95	129	35	33	35	93.9	36.3	93.8	36.2	1.0	2.5	.4	1.0	
Lansing township .....	63	84	121	36	31	35	93.5	36.1	88.7	34.2	.7	1.8	.4	1.1	
Liberty township .....	91	123	161	49	52	52	121.9	47.1	121.3	46.8	.8	1.9	.4	1.0	
Lincoln township .....	1 042	1 029	321	372	332	119	124.7	48.1	124.4	48.0	8.4	21.7	3.0	7.8	
Mercier township .....	140	150	119	52	50	34	93.5	36.1	93.2	36.0	1.5	3.9	.6	1.4	
New Hope township .....	126	132	152	40	44	47	94.1	36.3	93.7	36.2	1.3	3.5	.4	1.1	
North Detroit township .....	84	87	83	32	30	33	93.7	36.2	92.3	35.6	.9	2.4	.3	.9	
Oneota township .....	127	132	168	52	56	60	93.7	36.2	93.1	35.9	1.4	3.5	.6	1.4	
Ordway township † .....	233	387	188	89	130	52	107.1	41.4	107.1	41.4	2.2	5.6	.8	2.1	
Osceola township .....	68	64	90	25	25	29	92.5	35.7	92.5	35.7	.7	1.9	.3	.7	
Palmyra township .....	35	56	93	53	54	40	92.5	35.7	88.4	34.1	.4	1.0	.6	1.6	
Portage township .....	82	79	88	33	31	30	92.8	35.8	92.5	35.7	.9	2.3	.4	.9	
Prairiewood township † .....	186	...	...	63	...	...	1.5	.6	1.5	.6	124.0	310.0	42.0	105.0	
Putney township .....	102	107	142	45	44	52	93.8	36.2	93.8	36.2	1.1	2.8	.5	1.2	
Ravinia township .....	247	168	124	180	149	100	93.5	36.1	90.8	35.1	2.7	7.0	2.0	5.1	
Richland township .....	62	86	99	26	32	29	93.0	35.9	93.0	35.9	.7	1.7	.3	.7	
Riverside township .....	70	88	122	31	35	40	93.3	36.0	93.3	36.0	.8	1.9	.3	.9	
Savo township .....	68	96	142	32	42	43	92.2	35.6	92.2	35.6	.7	1.9	.3	.9	
Shelby township .....	137	155	167	61	57	68	134.9	52.1	125.6	48.5	1.1	2.8	.5	1.3	
South Detroit township .....	100	121	149	48	47	47	94.0	36.3	94.0	36.3	1.1	2.8	.5	1.3	
Stratford town .....	85	82	106	43	46	50	.6	.2	.6	.2	141.7	425.0	71.7	215.0	
Verdon town .....	7	7	18	6	7	9	.6	.2	.6	.2	11.7	35.0	10.0	30.0	
Warner town .....	336	322	...	119	113	...	.8	.3	.8	.3	420.0	1 120.0	148.8	396.7	
Warner township .....	499	550	708	178	199	236	207.2	80.0	206.8	79.8	2.4	6.3	.9	2.2	
West Hanson township .....	73	92	124	31	34	36	92.9	35.9	92.9	35.9	.8	2.0	.3	.9	
Westport town .....	112	122	...	42	44	...	.7	.3	.7	.3	160.0	373.3	60.0	140.0	
Westport township .....	106	135	310	40	40	71	74.8	28.9	74.8	28.9	1.4	3.7	.5	1.4	
West Rondell township .....	87	108	127	29	31	38	88.3	34.1	88.3	34.1	1.0	2.6	.3	.9	
Brule County .....	5 485	5 245	5 870	2 275	2 170	2 070	2 192.6	846.6	2 121.3	819.0	2.6	6.7	1.1	2.8	
America township .....	62	76	115	39	39	38	119.5	46.1	109.6	42.3	.6	1.5	.4	.9	
Brule township .....	100	81	69	40	37	28	117.5	45.4	108.5	41.9	.9	2.4	.4	1.0	
Chamberlain city .....	2 347	2 258	2 626	1 024	974	922	8.3	3.2	8.2	3.2	286.2	733.4	124.9	320.0	
Chamberlain township .....	392	186	165	74	62	37	62.2	24.0	55.1	21.3	7.1	18.4	1.3	3.5	
Cleveland township .....	104	106	116	34	33	40	95.6	36.9	95.5	36.9	1.1	2.8	.4	.9	
Eagle township .....	82	103	108	45	39	42	92.2	35.6	92.0	35.5	.9	2.3	.5	1.3	
Grandview unorg. ....	31	41	34	13	13	15	78.8	30.4	59.0	22.8	.5	1.4	.2	.6	
Highland township .....	59	60	83	26	26	31	92.9	35.9	92.8	35.8	.6	1.6	.3	.7	
Kimball city .....	743	752	825	352	352	319	8.0	3.1	8.0	3.1	92.9	239.7	44.0	113.5	
Kimball township .....	49	88	102	26	27	34	84.1	32.5	84.1	32.5	.6	1.5	.3	.8	
Lyon township .....	58	73	81	25	26	26	92.8	35.8	92.7	35.8	.6	1.6	.3	.7	
Ola township .....	132	114	144	55	48	46	93.1	36.0	93.1	35.9	1.4	3.7	.6	1.5	
Plainfield township .....	45	56	81	21	19	27	92.1	35.6	92.0	35.5	.5	1.3	.2	.6	
Pleasant Grove township .....	41	53	77	24	24	26	92.1	35.5	92.1	35.5	.4	1.2	.3	.7	
Plummer township .....	39	45	60	18	20	21	92.8	35.8	92.6	35.7	.4	1.1	.2	.5	
Pukwana town .....	263	234	208	122	105	94	2.0	.8	2.0	.8	131.5	328.8	61.0	152.5	
Pukwana township .....	128	136	136	46	47	38	92.0	35.5	91.7	35.4	1.4	3.6	.5	1.3	
Red Lake township .....	82	78	78	33	31	30	92.8	35.8	78.3	30.2	1.0	2.7	.4	1.1	
Richland township .....	69	108	123	28	36	41	92.5	35.7	92.5	35.7	.7	1.9	.3	.8	
Smith township .....	61	66	113	25	24	29	93.0	35.9	93.0	35.9	.7	1.7	.3	.7	
Torrey Lake township .....	191	159	115	50	45	35	92.3	35.6	92.3	35.6	2.1	5.4	.5	1.4	
Union township .....	61	78	82	32	34	31	92.2	35.6	92.1	35.6	.7	1.7	.3	.9	
Waldro township .....	74	85	89	24	22	31	95.7	37.0	95.6	36.9	.8	2.0	.3	.7	
West Point township .....	86	105	103	47	42	36	132.0	51.0	122.6	47.4	.7	1.8	.4	1.0	
Wilbur township .....	132	45	66	33	22	21	92.7	35.8	92.7	35.8	1.4	3.7	.4	.9	
Willow Lake township .....	54	59	71	19	23	32	93.2	36.0	93.1	36.0	.6	1.5	.2	.5	
Buffalo County .....	1 759	1 795	1 739	535	499	489	1 262.5	487.5	1 218.9	470.6	1.4	3.7	.4	1.1	
Crow Creek unorg. ....	1 495	1 439	...	393	363	...	662.3	255.7	620.0	239.4	2.4	6.2	.6	1.6	
Fort Thompson CDP .....	1 088	...	...	275	...	...	32.5	12.6	26.7	10.3	40.7	105.6	10.3	26.7	
Elvira township .....	63	96	123	45	46	57	123.5	47.7	123.2	47.6	.5	1.3	.4	.9	
North Buffalo unorg. ....	123	176	...	66	64	...	338.6	130.7	337.8	130.4	.4	.9	.2	.5	
Southeast Buffalo unorg. ....	78	84	109	31	26	36	138.2	53.4	138.0	53.3	.6	1.5	.2	.6	

POPULATION AND HOUSING UNIT COUNTS

SOUTH DAKOTA 13

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
Butte County †	7 914	8 372	7 825	3 502	3 403	2 836	5 870.1	2 266.4	5 823.8	2 248.6	1.4	3.5	.6	1.6
Belle Fourche city †	4 335	4 692	4 236	1 973	1 940	1 527	6.7	2.6	6.7	2.6	647.0	1 667.3	294.5	758.8
East Butte unorg. †	729	631	646	310	227	213	2 176.3	840.3	2 167.3	836.8	.3	.9	.1	.4
Fruitdale town	43	88	74	16	28	26	.8	.3	.8	.3	53.8	143.3	20.0	53.3
Newell city	675	638	664	335	309	299	2.6	1.0	2.6	1.0	259.6	675.0	128.8	335.0
Nisland town	174	157	157	80	86	62	.7	.3	.7	.3	248.6	580.0	114.3	266.7
Union township	24	52	80	15	22	24	366.6	141.5	364.6	140.8	.1	.2	.1	.1
Vale township	98	315	348	46	145	129	1.0	.4	1.0	.4	98.0	245.0	46.0	115.0
West Butte unorg. †	1 836	1 733	1 611	727	643	553	3 315.4	1 280.1	3 280.1	1 266.5	.6	1.4	.2	.6
Campbell County	1 965	2 243	2 866	944	960	965	1 997.9	771.4	1 905.8	735.8	1.0	2.7	.5	1.3
Artas town	28	43	73	19	26	28	.3	.1	.3	.1	93.3	280.0	63.3	190.0
Herreid city	488	570	672	246	255	262	2.5	1.0	2.5	1.0	195.2	488.0	98.4	246.0
Mound City town	89	111	164	63	62	74	.3	.1	.3	.1	296.7	890.0	210.0	630.0
North Campbell unorg.	522	599	822	227	228	219	1 044.4	403.2	985.8	380.6	.5	1.4	.2	.6
Pollock town	379	355	341	180	175	147	.6	.2	.6	.2	631.7	1 895.0	300.0	900.0
South Campbell unorg.	459	565	794	209	214	235	949.7	366.7	916.3	353.8	.5	1.3	.2	.6
Charles Mix County †	9 131	9 680	9 994	3 751	3 802	3 408	2 979.2	1 150.3	2 844.5	1 098.3	3.2	8.3	1.3	3.4
Bryan township	352	257	249	119	95	85	93.6	36.1	93.5	36.1	3.8	9.8	1.3	3.3
Carroll township	56	73	97	27	24	28	76.3	29.5	75.9	29.3	.7	1.9	.4	.9
Castalia unorg. †	85	...	...	31	...	...	92.1	35.5	92.0	35.5	.9	2.4	.3	.9
Choteau Creek township	221	280	354	79	109	110	160.9	62.1	160.9	62.1	1.4	3.6	.5	1.3
Dante town	98	83	88	39	42	44	1.1	.4	1.1	.4	89.1	245.0	35.5	97.5
Darlington township	139	167	191	51	53	49	100.0	38.6	100.0	38.6	1.4	3.6	.5	1.3
Forbes township	88	119	151	40	42	39	76.4	29.5	76.4	29.5	1.2	3.0	.5	1.4
Geddes city	280	303	308	161	177	163	1.6	.6	1.6	.6	175.0	466.7	100.6	268.3
Goose Lake township	204	268	297	94	106	98	167.1	64.5	166.0	64.1	1.2	3.2	.6	1.5
Hamilton township	51	53	55	20	17	17	69.5	26.8	58.2	22.5	.9	2.3	.3	.9
Highland township	461	387	205	122	107	61	94.4	36.4	94.4	36.4	4.9	12.7	1.3	3.4
Marty CDP (pt.)	227	...	...	54	...	...	5.3	2.1	5.3	2.1	42.8	108.1	10.2	25.7
Howard township	236	147	189	76	56	61	127.7	49.3	116.1	44.8	2.0	5.3	.7	1.7
Jackson township	166	201	265	85	83	89	177.4	68.5	155.7	60.1	1.1	2.8	.5	1.4
Kennedy township	85	138	174	36	44	54	89.1	34.4	89.1	34.4	1.0	2.5	.4	1.0
Lake Andes city	846	1 029	948	387	435	345	2.6	1.0	2.6	1.0	325.4	846.0	148.8	387.0
Lake George township	48	54	60	20	21	21	77.5	29.9	77.5	29.9	.6	1.6	.3	.7
La Roche township	161	239	244	48	52	56	189.4	73.1	156.3	60.3	1.0	2.7	.3	.8
Lawrence township	386	425	267	108	114	64	89.2	34.4	88.7	34.3	4.4	11.3	1.2	3.1
Lone Tree township	206	190	211	63	57	59	96.8	37.4	96.3	37.2	2.1	5.5	.7	1.7
Moore township	144	238	277	62	86	100	161.0	62.1	161.0	62.1	.9	2.3	.4	1.0
Pickstown town †	95	...	...	49	...	...	1.7	.6	1.7	.6	55.9	158.3	28.8	81.7
Plain Center township	192	207	173	83	62	55	93.5	36.1	91.2	35.2	2.1	5.5	.9	2.4
Platte city †	1 311	1 334	1 351	600	590	497	2.4	.9	2.4	.9	546.3	1 456.7	250.0	666.7
Platte township	282	264	230	100	95	79	90.4	34.9	89.9	34.7	3.1	8.1	1.1	2.9
Ravinia town	79	88	109	36	47	44	.6	.2	.6	.2	131.7	395.0	60.0	180.0
Ree township	159	183	243	53	60	63	122.7	47.4	121.2	46.8	1.3	3.4	.4	1.1
Rhoda township	135	158	203	60	61	59	111.2	42.9	111.2	42.9	1.2	3.1	.5	1.4
Rouse township	215	211	198	75	73	70	158.8	61.3	157.9	61.0	1.4	3.5	.5	1.2
Signal township	60	75	106	29	28	41	142.5	55.0	123.3	47.6	.5	1.3	.2	.6
Wagner city	1 462	1 453	1 655	696	643	576	4.2	1.6	4.2	1.6	348.1	913.8	165.7	435.0
Wahehe township	306	441	390	78	120	93	75.1	29.0	72.8	28.1	4.2	10.9	1.1	2.8
Marty CDP (pt.)	209	...	...	38	...	...	2.9	1.1	2.9	1.1	72.1	190.0	13.1	34.5
White Swan township	522	516	600	224	271	252	232.6	89.8	205.0	79.1	2.5	6.6	1.1	2.8
Clark County †	4 403	4 894	5 515	2 026	2 176	2 050	2 506.8	967.9	2 481.2	958.0	1.8	4.6	.8	2.1
Ash township	47	60	74	23	25	27	92.1	35.6	92.0	35.5	.5	1.3	.3	.6
Blaine township	58	76	93	30	32	31	92.9	35.9	87.1	33.6	.7	1.7	.3	.9
Bradley town	117	135	157	71	76	79	.6	.2	.6	.2	195.0	585.0	118.3	355.0
Clark city †	1 292	1 351	1 356	631	647	545	3.3	1.3	3.3	1.3	391.5	993.8	191.2	485.4
Collins township	100	105	190	48	49	56	91.9	35.5	91.9	35.5	1.1	2.8	.5	1.4
Cottonwood township	109	140	142	40	45	44	92.1	35.6	90.4	34.9	1.2	3.1	.4	1.1
Darlington township	91	92	93	36	36	33	92.7	35.8	92.7	35.8	1.0	2.5	.4	1.0
Day township	87	131	155	41	50	56	91.1	35.2	89.5	34.5	1.0	2.5	.5	1.2
Eden township	82	100	120	39	45	40	92.1	35.6	91.0	35.1	.9	2.3	.4	1.1
Elrod township	96	131	161	44	49	50	94.0	36.3	93.9	36.3	1.0	2.6	.5	1.2
Fordham township	151	121	77	36	34	20	92.5	35.7	92.1	35.6	1.6	4.2	.4	1.0
Foxton township	70	77	92	32	34	34	93.1	36.0	93.1	36.0	.8	1.9	.3	.9
Garden City town	93	104	126	57	53	66	1.0	.4	1.0	.4	93.0	232.5	57.0	142.5
Garfield township	91	110	120	37	41	45	93.2	36.0	93.2	36.0	1.0	2.5	.4	1.0
Hague township	51	78	120	31	35	38	92.8	35.8	92.8	35.8	.5	1.4	.3	.9
Lake township	110	131	165	44	48	49	92.6	35.8	89.4	34.5	1.2	3.2	.5	1.3
Lincoln township	95	106	130	35	38	40	91.0	35.1	90.8	35.1	1.0	2.7	.4	1.0
Logan township	50	66	105	30	36	37	92.3	35.6	92.2	35.6	.5	1.4	.3	.8
Maydell township	49	50	81	28	26	28	92.6	35.8	89.8	34.7	.5	1.4	.3	.8
Merton township	73	83	96	32	34	29	92.4	35.7	92.3	35.6	.8	2.1	.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						
Clark County †—Con.																				
Mount Pleasant township	177	164	103	44	46	34	93.0	35.9	93.0	35.9	1.9	4.9	.5	1.2						
Naples town	35	45	38	17	17	16	.4	.1	.4	.1	87.5	350.0	42.5	170.0						
Pleasant township	167	104	121	54	45	45	91.4	35.3	91.4	35.3	1.8	4.7	.6	1.5						
Raymond town	96	106	114	51	55	50	.7	.3	.7	.3	137.1	320.0	72.9	170.0						
Raymond township	71	91	127	32	41	43	92.4	35.7	92.4	35.7	.8	2.0	.3	.9						
Richland township	101	105	150	45	46	48	93.0	35.9	93.0	35.9	1.1	2.8	.5	1.3						
Rosedale township	83	109	142	39	42	42	92.9	35.9	92.8	35.8	.9	2.3	.4	1.1						
Spring Valley township	73	77	125	39	47	50	93.2	36.0	90.9	35.1	.8	2.1	.4	1.1						
Thorp township	66	79	91	28	34	31	92.8	35.8	90.8	35.1	.7	1.9	.3	.8						
Vienna town	93	90	119	47	60	61	2.2	.8	2.2	.8	42.3	116.3	21.4	58.8						
Warren township	63	77	96	28	29	31	91.5	35.3	90.8	35.0	.7	1.8	.3	.8						
Washington township	89	126	159	42	52	57	93.1	36.0	92.2	35.6	1.0	2.5	.5	1.2						
Willow Lake city †	317	375	353	164	190	154	1.0	.4	1.0	.4	317.0	792.5	164.0	410.0						
Woodland township	60	99	124	31	39	41	92.9	35.9	90.7	35.0	.7	1.7	.3	.9						
Clay County †	13 186	13 689	12 923	4 892	4 924	3 920	1 079.3	416.7	1 066.1	411.6	12.4	32.0	4.6	11.9						
Bethel township	213	239	258	82	85	91	92.8	35.8	92.8	35.8	2.3	5.9	.9	2.3						
Fairview township	393	395	397	209	210	126	94.2	36.4	90.4	34.9	4.3	11.3	2.3	6.0						
Garfield township	255	273	332	101	109	128	93.1	36.0	93.1	36.0	2.7	7.1	1.1	2.8						
Glenwood township	187	255	250	87	93	92	93.1	36.0	93.1	35.9	2.0	5.2	.9	2.4						
Irene city (pt.) †	209	250	214	81	78	63	.2	.1	.2	.1	1 045.0	2 090.0	405.0	810.0						
Meckling township	228	268	389	107	112	128	93.5	36.1	93.5	36.1	2.4	6.3	1.1	3.0						
Norway township	168	176	214	126	98	66	72.2	27.9	67.3	26.0	2.5	6.5	1.9	4.8						
Pleasant Valley township	182	221	255	94	100	101	93.0	35.9	93.0	35.9	2.0	5.1	1.0	2.6						
Prairie Center township	210	220	232	91	98	93	93.7	36.2	93.5	36.1	2.2	5.8	1.0	2.5						
Riverside township	162	199	227	74	81	83	92.9	35.9	92.9	35.9	1.7	4.5	.8	2.1						
Spirit Mound township	192	234	261	81	90	86	93.4	36.1	93.4	36.1	2.1	5.3	.9	2.2						
Star township	188	193	273	89	82	105	91.7	35.4	91.7	35.4	2.1	5.3	1.0	2.5						
Vermillion city †	10 034	10 136	9 128	3 428	3 423	2 543	8.0	3.1	8.0	3.1	1 254.3	3 236.8	428.5	1 105.8						
Vermillion township	236	247	203	92	94	69	66.7	25.7	62.4	24.1	3.8	9.8	1.5	3.8						
Wakonda town	329	383	290	150	171	146	1.0	.4	1.0	.4	329.0	822.5	150.0	375.0						
Codington County †	22 698	20 885	19 140	9 539	8 512	6 763	1 857.4	717.1	1 781.3	687.8	12.7	33.0	5.4	13.9						
Dexter township	188	200	268	79	80	86	157.3	60.7	154.6	60.7	1.2	3.1	.5	1.3						
Eden township	116	131	158	56	55	67	92.6	35.8	86.4	33.4	1.3	3.5	.6	1.7						
Elmitra township	311	326	240	106	106	70	83.0	32.0	83.0	32.0	3.7	9.7	1.3	3.3						
Florence town	192	190	175	79	82	66	.7	.6	1.7	.6	112.9	320.0	46.5	131.7						
Fuller township	284	278	281	95	90	86	147.9	57.1	139.9	54.0	2.0	5.3	.7	1.8						
Germantown township	164	204	216	66	76	78	121.8	47.0	121.8	47.0	1.3	3.5	.5	1.4						
Graceland township	108	149	174	40	46	55	93.7	36.2	86.0	33.2	1.3	3.3	.5	1.2						
Henry town	215	217	182	96	112	96	4.0	1.6	4.0	1.6	53.8	134.4	24.0	60.0						
Henry township	112	125	142	36	44	50	88.7	34.3	88.7	34.2	1.3	3.3	.4	1.1						
Kampeska township	226	273	249	79	81	66	92.9	35.9	90.8	35.1	2.5	6.4	.9	2.3						
Kranzburg town †	132	136	143	57	49	42	1.8	.7	1.8	.7	73.3	188.6	31.7	81.4						
Kranzburg township	340	363	417	122	117	107	156.6	60.5	156.6	60.5	2.2	5.6	.8	2.0						
Lake township	690	551	1 016	217	165	617	56.8	21.9	55.3	21.3	12.5	32.4	3.9	10.2						
Leola township	63	103	121	27	33	42	88.7	34.2	86.0	33.2	.7	1.9	.3	.8						
Pelican township	547	460	263	206	159	97	90.4	34.9	79.1	30.5	6.9	17.9	2.6	6.8						
Phipps township	77	105	133	28	38	45	93.5	36.1	86.3	33.3	.9	2.3	.3	.8						
Rauville township	272	325	232	102	96	65	130.3	50.3	130.1	50.2	2.1	5.4	.8	2.0						
Richland township	156	169	134	59	58	42	92.9	35.9	86.9	33.6	1.8	4.6	.7	1.8						
Sheridan township	407	368	607	125	122	181	89.9	33.6	86.8	33.5	4.7	12.1	1.4	3.7						
South Shore town	260	241	199	115	113	87	3.6	1.4	3.6	1.4	72.2	185.7	31.9	82.1						
Wallace town	83	90	95	52	55	46	.3	.1	.3	.1	276.7	830.0	173.3	520.0						
Watertown city †	17 592	15 649	13 388	7 631	6 667	4 598	54.5	21.0	34.2	13.2	514.4	1 332.7	223.1	578.1						
Waverly township	163	232	307	66	68	74	117.3	45.3	117.3	45.3	1.4	3.6	.6	1.5						
Corson County †	4 195	5 196	4 994	1 557	1 683	1 452	6 551.4	2 529.5	6 405.2	2 473.1	.7	1.7	.2	.6						
Cadillac township	39	43	49	15	12	15	134.0	51.7	133.4	51.5	.3	.8	.1	.3						
Central Corson unorg. †	1 632	1 399	944	501	378	226	2 167.6	836.9	2 144.9	828.1	.8	2.0	.2	.6						
Bullhead CDP	179	...	...	53	...	...	6.5	2.5	6.3	2.4	28.4	74.6	8.4	22.1						
Little Eagle CDP	294	...	...	72	...	...	3.7	1.4	3.6	1.4	81.7	210.0	20.0	51.4						
Custer township	55	65	62	18	27	31	133.2	51.4	132.8	51.3	.4	1.1	.1	.4						
Delaney township	16	22	13	6	9	7	120.7	46.6	120.5	46.5	.1	.3	—	.1						
Grand Valley township	28	38	51	12	19	14	118.6	45.8	118.5	45.8	.2	.6	.1	.3						
Lake township	32	40	65	15	12	15	79.5	30.7	78.8	30.4	.4	1.1	.2	.5						
Lemon, No. 2 unorg. †	72	...	...	37	...	...	191.1	73.8	190.9	73.7	.4	1.0	.2	.5						
Lincoln township	90	87	97	37	33	36	268.9	103.8	268.5	103.7	.3	.9	.1	.4						
McIntosh city	302	418	563	154	174	172	2.5	1.0	2.4	.9	125.8	335.6	64.2	171.1						
McLaughlin city	780	754	863	320	317	284	1.1	.4	1.1	.4	709.1	1 950.0	290.9	800.0						
Mahto township	31	36	51	13	13	14	93.4	36.1	93.3	36.0	.3	.9	.1	.4						
Mission township	148	268	137	51	49	36	286.7	110.7	228.6	88.3	.6	1.7	.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	
Corson County †—Con.															
Morristown town	64	127	144	49	66	60	.9	.3	.9	.3	71.1	213.3	54.4	163.3	
Northeast Corson unorg.	190	272	333	80	80	89	485.4	187.4	444.0	171.4	.4	1.1	.2	.5	
Pioneer township	71	76	66	23	31	26	134.4	51.9	133.8	51.7	.5	1.4	.2	.4	
Pleasant Ridge township	30	42	36	10	11	9	93.2	36.0	92.8	35.8	.3	.8	.1	.3	
Prairie View township	23	35	45	10	10	11	93.1	35.9	92.7	35.8	.2	.6	.1	.3	
Ridgeland township	68	81	24	32	32	29	229.1	88.5	212.6	82.1	.3	.8	.1	.3	
Riverside township	13	22	29	7	10	10	90.4	34.9	90.2	34.8	.1	.4	.1	.2	
Rolling Green township	51	39	47	19	18	13	132.4	51.1	131.9	50.9	.4	1.0	.4	.4	
Sherman township	34	45	40	11	17	11	93.2	36.0	93.0	35.9	.4	.9	.1	.3	
Twin Butte township	22	36	44	10	11	9	120.7	46.6	120.6	46.6	.2	.5	.1	.2	
Wakpala township	176	282	325	42	62	61	48.5	18.7	48.5	18.7	3.6	9.4	.9	2.2	
Walker township	36	38	36	15	14	15	134.3	51.9	134.0	51.8	.3	.7	.1	.3	
Watauga township	56	62	86	21	26	38	41.1	15.9	41.1	15.9	1.4	3.5	.5	1.3	
West Corson unorg.	136	184	153	57	57	52	1 257.4	485.5	1 255.4	484.7	.1	.3	—	.1	
Custer County †	6 179	6 000	4 698	3 003	2 785	1 901	4 038.4	1 559.2	4 034.6	1 557.8	1.5	4.0	.7	1.9	
Buffalo Gap town	173	186	155	78	83	65	.5	.2	.5	.2	346.0	865.0	156.0	390.0	
Custer city †	1 741	1 830	1 597	792	808	649	3.7	1.4	3.7	1.4	470.5	1 243.6	214.1	565.7	
East Custer unorg.	921	816	672	449	481	327	2 096.0	809.3	2 093.1	808.2	.4	1.1	.2	.6	
Fairburn town	62	41	50	34	28	22	1.0	.4	1.0	.4	62.0	155.0	34.0	85.0	
Hermosa town †	242	251	150	103	86	56	.9	.4	.9	.4	268.9	605.0	114.4	257.5	
Pringle town	96	105	86	51	67	36	.6	.2	.6	.2	160.0	480.0	85.0	255.0	
West Custer unorg.	2 944	2 771	1 988	1 496	1 232	746	1 935.7	747.4	1 934.8	747.0	1.5	3.9	.8	2.0	
Davison County †	17 503	17 820	17 319	7 490	7 229	5 847	1 131.3	436.8	1 127.8	435.5	15.5	40.2	6.6	17.2	
Badger township	170	166	231	85	73	80	97.0	37.4	97.0	37.4	1.8	4.5	.9	2.3	
Baker township	171	182	190	54	54	51	93.5	36.1	93.5	36.1	1.8	4.7	.6	1.5	
Beulah township	369	393	341	143	136	105	92.9	35.9	92.9	35.9	4.0	10.3	1.5	4.0	
Blendon township	111	123	154	52	55	61	96.9	37.4	96.9	37.4	1.1	3.0	.5	1.4	
Ethan town	312	351	309	134	135	101	.6	.2	.6	.2	520.0	1 560.0	223.3	670.0	
Lisbon township	124	164	168	47	54	50	93.6	36.2	93.6	36.2	1.3	3.4	.5	1.3	
Mitchell city †	13 798	13 916	13 425	6 064	5 847	4 635	26.9	10.4	24.3	9.4	567.8	1 467.9	249.5	645.1	
Mitchell township	759	697	656	267	233	199	72.8	28.1	72.7	28.1	10.4	27.0	3.7	9.5	
Mount Vernon city	368	402	398	174	170	156	.8	.3	.8	.3	460.0	1 226.7	217.5	580.0	
Mount Vernon township	179	186	217	65	69	76	93.7	36.2	93.6	36.1	1.9	5.0	.7	1.8	
Perry township	174	198	243	78	69	64	89.2	34.4	88.9	34.3	2.0	5.1	.9	2.3	
Prosper township	500	493	290	162	152	77	93.0	35.9	92.7	35.8	5.4	14.0	1.7	4.5	
Rome township	238	275	353	82	87	87	92.6	35.8	92.6	35.8	2.6	6.6	.9	2.3	
Tobin township	157	173	226	49	57	60	93.8	36.2	93.8	36.2	1.7	4.3	.5	1.4	
Union township	73	101	118	34	38	45	93.8	36.2	93.7	36.2	.8	2.0	.4	.9	
Day County †	6 978	8 133	8 713	3 914	4 033	3 684	2 826.4	1 091.3	2 664.2	1 028.6	2.6	6.8	1.5	3.8	
Andover town	106	139	138	69	69	65	.7	.3	.7	.3	151.4	353.3	98.6	230.0	
Andover township	127	162	199	54	56	68	185.2	71.5	184.2	71.1	.7	1.8	.3	.8	
Bristol city	419	445	470	208	218	212	1.4	.5	1.4	.5	299.3	838.0	148.6	416.0	
Bristol township	65	111	135	31	33	36	91.6	35.4	89.1	34.4	.7	1.9	.3	.9	
Butler town	17	22	38	9	16	24	1.9	.7	1.9	.7	8.9	24.3	4.7	12.9	
Butler township	83	91	108	46	41	51	91.0	35.1	89.2	34.4	.9	2.4	.5	1.3	
Central Point township	104	132	185	39	48	53	105.9	40.9	88.9	34.3	1.2	3.0	.4	1.1	
Egeland township	109	128	159	50	53	56	111.3	43.0	107.4	41.5	1.0	2.6	.5	1.2	
Farmington township	76	88	98	30	33	36	93.5	36.1	92.0	35.5	.8	2.1	.3	.8	
Grenville town	81	119	154	50	64	58	.6	.2	.6	.2	135.0	405.0	83.3	250.0	
Grenville township	152	148	232	66	53	65	102.6	39.6	87.1	33.6	1.7	4.5	.8	2.0	
Highland township	111	164	190	58	56	52	94.3	36.4	91.7	35.4	1.2	3.1	.6	1.6	
Homer township	68	91	103	31	31	33	93.3	36.0	93.1	36.0	.7	1.9	.3	.9	
Independence township	83	118	156	37	41	48	93.5	36.1	88.1	34.0	.9	2.4	.4	1.1	
Kidder township	94	100	90	43	39	40	93.0	35.9	90.3	34.9	1.0	2.7	.5	1.2	
Kosciusko township	195	243	244	401	394	337	108.1	41.7	102.7	39.7	1.9	4.9	3.9	10.1	
Liberty township	89	108	134	42	40	48	92.0	35.5	78.1	30.2	1.1	2.9	.5	1.4	
Lily town	26	38	62	19	19	31	1.1	.4	1.1	.4	23.6	65.0	17.3	47.5	
Lynn township	72	85	147	33	36	47	93.3	36.0	91.6	35.4	.8	2.0	.4	.9	
Morton township	105	126	134	41	40	43	93.3	36.0	92.0	35.5	1.1	3.0	.4	1.2	
Nutley township	101	126	137	40	46	51	97.8	37.8	87.3	33.7	1.2	3.0	.5	1.2	
Oak Gulch township	35	54	77	17	15	27	90.9	35.1	89.6	34.6	.4	1.0	.2	.5	
Pierpont town	173	184	241	90	92	95	.7	.3	.7	.3	247.1	576.7	128.6	300.0	
Racine township	98	122	126	39	41	37	93.2	36.0	72.5	28.0	1.4	3.5	.5	1.4	
Raritan township	110	121	142	45	46	45	92.1	35.6	89.8	34.7	1.2	3.2	.5	1.3	
Roslyn town	251	261	250	114	118	86	.5	.2	.5	.2	502.0	1 255.0	228.0	570.0	
Rusk township	153	208	298	73	75	97	93.1	35.9	91.3	35.3	1.7	4.3	.8	2.1	
Scotland township	39	60	48	15	17	26	93.2	36.0	93.1	35.9	.4	1.1	.2	.4	
Troy township	65	69	91	28	31	39	94.3	36.4	88.6	34.2	.7	1.9	.3	.8	
Union township	87	120	181	37	37	54	92.1	35.6	91.8	35.4	.9	2.5	.4	1.0	

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		
Day County †—Con.																
Valley township -----	51	103	116	25	34	36	93.1	35.9	92.5	35.7	.6	1.4	.3	.7		
Waubay city -----	647	675	696	341	362	293	3.5	1.4	3.5	1.4	184.9	462.1	97.4	243.6		
Waubay township -----	491	516	467	483	494	427	154.7	59.7	119.1	46.0	4.1	10.7	4.1	10.5		
Webster city †-----	2 017	2 417	2 252	1 018	1 083	835	3.9	1.5	3.9	1.5	517.2	1 344.7	261.0	678.7		
Webster township -----	324	249	176	117	83	57	89.2	34.5	86.6	33.4	3.7	9.7	1.4	3.5		
Wheatland township -----	111	122	146	50	50	45	94.2	36.4	93.7	36.2	1.2	3.1	.5	1.4		
York township -----	43	68	93	25	29	31	92.3	35.7	88.5	34.2	.5	1.3	.3	.7		
Deuel County †-----	4 522	5 289	5 686	2 208	2 330	2 188	1 649.2	636.8	1 615.1	623.6	2.8	7.3	1.4	3.5		
Altamont town -----	48	58	54	24	23	25	3.6	1.4	3.6	1.4	13.3	34.3	6.7	17.1		
Altamont township -----	109	143	160	46	51	62	102.7	39.7	94.5	36.5	1.2	3.0	.5	1.3		
Antelope Valley township -----	45	82	86	28	31	36	49.7	19.2	49.7	19.2	.9	2.3	.6	1.5		
Astoria town -----	155	154	153	79	89	68	.4	.2	.4	.2	387.5	775.0	197.5	395.0		
Blom township -----	140	150	213	64	75	70	92.7	35.8	92.7	35.8	1.5	3.9	.7	1.8		
Brandt town -----	123	129	132	62	64	68	3.2	1.3	3.2	1.3	38.4	94.6	19.4	47.7		
Brandt township -----	159	162	194	56	71	69	92.9	35.8	92.9	35.8	1.7	4.4	.6	1.6		
Clear Lake city †-----	1 247	1 310	1 157	589	562	469	8.3	3.2	7.8	3.0	159.9	415.7	75.5	196.3		
Clear Lake township -----	188	248	243	77	80	70	100.2	38.7	96.8	37.4	1.9	5.0	.8	2.1		
Gary city -----	274	354	366	163	169	145	1.8	.7	1.8	.7	152.2	391.4	90.6	232.9		
Glenwood township -----	102	155	187	43	53	61	112.8	43.6	111.0	42.9	.9	2.4	.4	1.0		
Goodwin town -----	126	139	114	48	53	41	1.2	.5	1.2	.5	105.0	252.0	40.0	96.0		
Goodwin township -----	188	219	269	84	80	92	104.7	40.4	104.6	40.4	1.8	4.7	.8	2.1		
Grange township -----	128	167	208	54	63	66	93.2	36.0	93.2	36.0	1.4	3.6	.6	1.5		
Havana township -----	194	247	290	73	77	95	107.6	41.5	107.6	41.5	1.8	4.7	.7	1.8		
Herrick township -----	171	162	222	64	62	68	113.4	43.8	111.6	43.1	1.5	4.0	.6	1.5		
Hidewood township -----	110	148	187	44	52	56	92.9	35.8	92.9	35.8	1.2	3.1	.5	1.2		
Lowe township -----	141	198	207	52	57	65	92.7	35.8	92.7	35.8	1.5	3.9	.6	1.5		
Norden township -----	263	312	370	279	286	230	143.5	55.4	139.9	54.0	1.9	4.9	2.0	5.2		
Portland township -----	93	112	123	35	48	43	92.3	35.7	91.5	35.3	1.0	2.6	.4	1.0		
Rome township -----	102	143	168	38	42	51	93.0	35.9	83.4	32.2	1.2	3.2	.5	1.2		
Scandinavia township -----	215	261	367	101	125	134	145.6	56.2	141.6	54.7	1.5	3.9	.7	1.8		
Toronto town †-----	201	236	216	105	117	104	.8	.3	.8	.3	251.3	670.0	131.3	350.0		
Dewey County -----	5 523	5 366	5 170	2 123	1 871	1 554	6 334.4	2 445.7	5 964.3	2 302.8	.9	2.4	.4	.9		
Eagle Butte city (pt.) †-----	475	435	530	181	167	162	.6	.2	.6	.2	791.7	2 375.0	301.7	905.0		
Isabel city -----	319	332	394	169	176	150	1.6	.6	1.6	.6	199.4	531.7	105.6	281.7		
North Dewey unorg. -----	3 393	2 982	...	1 170	938	...	2 350.2	907.4	2 344.9	905.4	1.4	3.7	.5	1.3		
North Eagle Butte CDP -----	1 423	1 354	1 351	517	414	336	1.8	.7	1.8	.7	790.6	2 032.9	287.2	738.6		
South Dewey unorg. -----	819	957	...	351	333	...	3 980.9	1 537.0	3 616.1	1 396.2	.2	.6	.1	.3		
Timber Lake city -----	517	660	625	252	257	210	1.1	.4	1.1	.4	470.0	1 292.5	229.1	630.0		
Douglas County †-----	3 746	4 181	4 569	1 517	1 595	1 527	1 124.5	434.2	1 123.1	433.6	3.3	8.6	1.4	3.5		
Armour city -----	854	819	925	389	393	348	2.5	1.0	2.5	1.0	341.6	854.0	155.6	389.0		
Belmont township -----	82	117	149	31	39	52	88.9	34.3	88.9	34.3	.9	2.4	.3	.9		
Chester township -----	89	164	134	36	49	49	73.3	28.3	73.3	28.3	1.2	3.1	.5	1.3		
Clark township -----	177	206	239	68	71	78	72.6	28.0	72.4	28.0	2.4	6.3	.9	2.4		
Corsica city †-----	619	644	615	259	263	224	1.7	.7	1.7	.7	364.1	884.3	152.4	370.0		
Delmont city -----	235	290	260	148	154	139	2.0	.8	2.0	.8	117.5	293.8	74.0	185.0		
East Choteau township -----	151	153	128	39	40	32	41.0	15.8	41.0	15.8	3.7	9.6	1.0	2.5		
Garfield township -----	97	104	141	29	37	39	76.3	29.5	76.3	29.5	1.3	3.3	.4	1.0		
Grandview township -----	116	169	214	40	50	62	90.8	35.1	90.3	34.9	1.3	3.3	.4	1.1		
Holland township -----	233	209	243	83	85	83	76.2	29.4	76.2	29.4	3.1	7.9	1.1	2.8		
Independence township -----	175	204	223	62	63	65	93.4	36.0	93.4	36.0	1.9	4.9	.7	1.7		
Iowa township -----	144	167	195	43	55	55	93.0	35.9	93.0	35.9	1.5	4.0	.5	1.2		
Joubert township -----	181	193	229	70	67	68	75.8	29.3	75.4	29.1	2.4	6.2	.9	2.4		
Lincoln township -----	144	189	235	47	53	54	92.0	35.5	92.0	35.5	1.6	4.1	.5	1.3		
Valley township -----	148	180	221	53	50	57	94.1	36.3	93.7	36.2	1.6	4.1	.6	1.5		
Walnut Grove township -----	152	201	218	63	69	61	75.4	29.1	75.4	29.1	2.0	5.2	.8	2.2		
Washington township -----	149	172	200	57	57	61	75.6	29.2	75.6	29.2	2.0	5.1	.8	2.0		
Edmunds County †-----	4 356	5 159	5 548	2 004	2 111	1 939	2 981.7	1 151.2	2 967.2	1 145.7	1.5	3.8	.7	1.7		
Adrian township -----	20	24	33	8	10	13	92.4	35.7	92.3	35.6	.2	.6	.1	.2		
Belle township -----	105	146	57	24	29	18	93.5	36.1	93.5	36.1	1.1	2.9	.3	.7		
Bowdle city -----	589	644	667	289	296	257	1.6	.6	1.6	.6	368.1	981.7	180.6	481.7		
Bowdle township -----	76	89	110	33	36	34	91.2	35.2	91.1	35.2	.8	2.2	.4	.9		
Bryant township -----	36	65	94	18	23	27	92.0	35.5	91.7	35.4	.4	1.0	.2	.5		
Clear Lake township -----	52	66	75	34	32	27	93.6	36.2	93.7	36.2	.6	1.5	.4	1.0		
Cleveland township -----	31	65	65	15	18	16	93.6	36.1	93.4	36.1	.3	.9	.2	.4		
Cloyd Valley township -----	33	42	61	14	20	19	93.8	36.2	93.3	36.0	.4	.9	.2	.4		
Cortlandt township -----	424	372	188	299	275	192	91.6	35.4	89.0	34.4	4.8	12.3	3.4	8.7		
Cottonwood Lake township -----	72	77	97	23	24	24	93.3	36.0	93.2	36.0	.8	2.0	.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	
Edmunds County †—Con.															
Fountain township	80	90	138	24	24	30	93.5	36.1	93.5	36.1	.9	2.2	.3	.7	
Glen township	35	70	86	21	22	22	92.4	35.7	92.4	35.7	.4	1.0	.2	.6	
Glover township	53	60	88	23	21	22	93.5	36.1	93.4	36.1	.6	1.5	.2	.6	
Harmony township	169	...	...	37	...	...	94.2	36.1	94.0	36.3	1.8	4.7	.4	1.0	
Hillside township	41	65	85	18	22	24	93.5	36.1	93.3	36.0	.4	1.1	.2	.5	
Hosmer city	310	385	437	167	176	171	2.6	1.0	2.6	1.0	119.2	310.0	64.2	167.0	
Hosmer township	32	76	112	16	24	25	90.7	35.0	90.5	35.0	.4	.9	.2	.5	
Hudson township	53	67	78	18	27	25	93.2	36.0	90.2	34.8	.6	1.5	.2	.5	
Huntley township	48	71	67	17	24	20	93.0	35.9	92.9	35.9	.5	1.3	.2	.5	
Ipswich city	965	1 153	1 187	434	473	420	3.4	1.3	3.4	1.3	283.8	742.3	127.6	333.8	
Ipswich township	71	77	84	24	24	25	90.8	35.0	90.7	35.0	.8	2.0	.3	.7	
Kent township	33	39	56	14	15	17	93.2	36.0	93.1	35.9	.4	.9	.2	.4	
Liberty township	32	44	46	14	14	14	93.8	36.2	93.3	36.0	.3	.9	.2	.4	
Madison township	23	52	45	11	16	19	93.6	36.1	93.2	36.0	.2	.6	.1	.3	
Modena township †	48	54	...	17	19	...	92.5	35.7	91.6	35.4	.5	1.4	.2	.5	
Montpelier township	50	77	90	16	25	24	93.8	36.2	93.8	36.2	.5	1.4	.2	.4	
North Bryant township	48	71	85	23	25	25	92.4	35.7	91.7	35.4	.5	1.4	.3	.6	
Odessa township	36	54	94	18	20	22	93.4	36.0	93.3	36.0	.4	1.0	.2	.5	
Pembroke township	61	67	70	19	22	22	90.3	34.9	90.3	34.9	.7	1.7	.2	.5	
Powell township	37	55	85	20	21	29	93.9	36.3	93.9	36.2	.4	1.0	.2	.6	
Richland township	39	46	64	20	20	20	92.6	35.8	92.5	35.7	.4	1.1	.2	.6	
Roscoe city	362	370	398	183	185	170	1.3	.5	1.3	.5	278.5	724.0	140.8	366.0	
Rosette township	140	144	213	32	26	35	94.2	36.4	94.1	36.3	1.5	3.9	.3	.9	
Sangamon township	64	90	126	27	31	32	92.2	35.6	92.1	35.6	.7	1.8	.3	.8	
Union township	40	67	81	15	17	22	93.5	36.1	93.5	36.1	.4	1.1	.2	.4	
Vermont township	48	52	67	19	19	20	93.8	36.2	93.8	36.2	.5	1.3	.2	.5	
Fall River County †	7 353	8 439	7 505	3 692	3 995	3 203	4 530.5	1 749.2	4 506.4	1 739.9	1.6	4.2	.8	2.1	
Antelope township	58	55	50	22	18	19	272.2	105.1	271.6	104.9	.2	.6	.1	.2	
Argentine township	22	25	26	11	15	14	92.8	35.8	92.7	35.8	.2	.6	.1	.3	
Cottonwood township	31	51	15	22	16	7	90.3	34.9	90.3	34.9	.3	.9	.2	.6	
Edgemont city †	906	1 468	1 174	564	685	532	2.6	1.0	2.6	1.0	348.5	906.0	216.9	564.0	
Harmony township	29	44	53	21	23	25	137.9	53.2	137.7	53.2	.2	.5	.2	.4	
Hot Springs city	4 325	4 742	4 434	1 872	1 930	1 460	7.4	2.9	7.4	2.9	584.5	1 491.4	253.0	645.5	
Northeast Fall River unorg. †	1 492	1 265	1 122	857	721	438	1 728.1	667.2	1 706.9	659.0	.9	2.3	.5	1.3	
Oelrichs town	138	124	94	67	56	42	1.0	.4	1.0	.4	138.0	345.0	67.0	167.5	
Provo township	32	139	103	47	288	448	92.1	35.6	92.0	35.5	.3	.9	.5	1.3	
Robins township	15	28	30	11	12	15	93.0	35.9	92.9	35.9	.2	.4	.1	.3	
Southwest Fall River unorg. †	305	418	190	198	186	91	2 013.2	777.3	2 011.4	776.6	.2	.4	.1	.3	
Faulk County †	2 744	3 327	3 893	1 286	1 426	1 387	2 604.9	1 005.8	2 590.6	1 000.2	1.1	2.7	.5	1.3	
Arcade township	32	72	132	13	34	44	93.1	35.9	92.9	35.9	.3	.9	.1	.4	
Bryant township	52	67	71	19	21	20	93.0	35.9	92.3	35.6	.6	1.5	.2	.5	
Centerville township	39	62	72	16	22	22	93.2	36.0	92.6	35.8	.4	1.1	.2	.4	
Chelsea town	33	41	45	14	20	20	.8	.3	.8	.3	41.3	110.0	17.5	46.7	
Clark township	44	78	96	15	22	17	93.0	35.9	92.0	35.5	.5	1.2	.2	.4	
Cresbard town	185	221	224	95	104	101	1.1	.4	1.1	.4	168.2	462.5	86.4	237.5	
Devos township	47	59	97	20	28	29	93.6	36.1	93.5	36.1	.5	1.3	.2	.6	
Ellisville township	45	68	52	17	20	19	93.4	36.0	93.0	35.9	.5	1.3	.2	.5	
Emerson township	36	50	67	16	21	23	93.1	36.0	92.8	35.8	.4	1.0	.2	.4	
Enterprise township	104	159	147	27	37	29	91.9	35.5	91.2	35.2	1.1	3.0	.3	.8	
Fairview township	44	50	68	19	22	21	92.4	35.7	92.4	35.7	.5	1.2	.2	.5	
Faulton city	809	981	955	427	449	362	2.7	1.0	2.7	1.0	299.6	809.0	158.1	427.0	
Freedom township	159	162	179	42	46	44	93.5	36.1	93.1	35.9	1.7	4.4	.5	1.2	
Hillsdale township	59	59	96	25	31	36	93.5	36.1	92.9	35.9	.6	1.6	.3	.7	
Irving township †	18	...	...	7	...	...	93.4	36.1	92.6	35.8	.2	.5	.1	.2	
Lafoon township	63	75	85	32	25	25	93.1	35.9	92.9	35.8	.7	1.8	.3	.9	
Myron township	71	58	88	24	18	20	93.5	36.1	93.5	36.1	.8	2.0	.3	.7	
Onaka town	52	70	69	31	37	32	.7	.3	.7	.3	74.3	173.3	44.3	103.3	
O'Neil township	15	15	20	6	6	8	93.9	36.2	93.4	36.1	.2	.4	.1	.2	
Orient town	59	87	131	45	53	52	.8	.3	.8	.3	73.8	196.7	56.3	150.0	
Orient township	48	68	106	20	19	23	92.5	35.7	92.3	35.6	.5	1.3	.2	.6	
Pioneer township	37	58	74	12	20	26	92.4	35.7	92.4	35.7	.4	1.0	.1	.3	
Pulaski unorg. †	19	...	...	11	...	...	93.8	36.2	93.6	36.2	.2	.5	.1	.3	
Rockham town	48	52	60	22	30	35	1.3	.5	1.3	.5	36.9	96.0	16.9	44.0	
Saratoga township	94	24	48	31	14	14	92.6	35.7	92.0	35.5	1.0	2.6	.3	.9	
Seneca town	81	103	118	45	47	55	1.1	.4	1.1	.4	73.6	202.5	40.9	112.5	
Sherman township	47	53	78	20	18	21	92.7	35.8	92.4	35.7	.5	1.3	.2	.6	
Southwest Faulk unorg.	87	141	155	54	61	59	372.3	143.8	370.2	142.9	.2	.6	.1	.4	
Tamworth township	92	110	135	65	73	82	90.5	35.0	90.0	34.7	1.0	2.7	.7	1.9	
Union township	75	80	105	32	32	29	88.9	34.3	85.6	33.0	.9	2.3	.4	1.0	
Wesley township	46	69	86	24	29	27	91.5	35.3	91.4	35.3	.5	1.3	.3	.7	
Zell township	104	107	149	40	54	62	91.5	35.3	91.1	35.2	1.1	3.0	.4	1.1	



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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.]

Table with 15 columns: State, County, County Subdivision, Place, Population (1990, 1980, 1970), Housing units (1990, 1980, 1970), 1990 area measurements (Total area in sq km and sq miles, Land area in sq km and sq miles), and 1990 density (Population per sq km and sq mile, Housing units per sq km and sq mile).

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		
Hamlin County—Con.																
Garfield township .....	164	187	179	48	61	54	91.5	35.3	91.5	35.3	1.8	4.6	.5	1.4		
Hamlin township .....	239	204	303	75	80	81	92.9	35.9	92.9	35.9	2.6	6.7	.8	2.1		
Hayti town .....	372	371	393	167	167	147	.7	.3	.7	.3	531.4	1 240.0	238.6	556.7		
Hayti township .....	146	184	160	46	60	60	92.2	35.6	84.6	32.7	1.7	4.5	.5	1.4		
Hazel town .....	103	94	101	46	47	47	.6	.2	.6	.2	171.7	515.0	76.7	230.0		
Lake Norden city .....	427	417	393	188	182	163	1.7	.7	1.7	.7	251.2	610.0	110.6	268.6		
Norden township .....	314	310	300	349	323	227	137.4	53.0	104.8	40.5	3.0	7.8	3.3	8.6		
Opdahl township .....	202	217	241	68	72	78	93.0	35.9	88.0	34.0	2.3	5.9	.8	2.0		
Oxford township .....	235	262	254	85	90	88	139.3	53.8	134.7	52.0	1.7	4.5	.6	1.6		
Hand County † .....	4 272	4 948	5 883	2 053	2 018	2 054	3 730.5	1 440.3	3 721.1	1 436.7	1.1	3.0	.6	1.4		
Alden township .....	42	52	86	18	18	21	94.2	36.4	94.2	36.4	.4	1.2	.2	.5		
Alpha township .....	41	59	75	23	23	30	93.1	36.0	93.1	35.9	.4	1.1	.2	.6		
Bates township .....	59	82	76	29	28	33	94.3	36.4	93.6	36.2	.6	1.6	.3	.8		
Burdette township .....	57	71	108	32	32	30	92.3	35.6	92.3	35.6	.6	1.6	.3	.9		
Campbell township .....	28	33	48	13	12	13	92.8	35.8	92.8	35.8	.3	.8	.1	.4		
Carlton township .....	43	55	70	24	26	28	93.2	36.0	93.2	36.0	.5	1.2	.3	.7		
Cedar township .....	46	51	64	18	15	26	88.5	34.2	88.4	34.1	.5	1.3	.2	.5		
Como township .....	40	60	63	22	20	22	88.7	34.2	88.7	34.2	.5	1.2	.2	.6		
Florence township .....	32	65	76	23	20	25	93.0	35.9	93.0	35.9	.3	.9	.2	.6		
Gilbert township .....	65	78	94	36	34	32	92.8	35.8	92.8	35.8	.7	1.8	.4	1.0		
Glendale township .....	29	35	45	16	14	20	93.8	36.2	93.6	36.1	.3	.8	.2	.4		
Grand township .....	74	94	124	36	39	40	96.5	37.3	96.4	37.2	.8	2.0	.4	1.0		
Greenleaf township .....	36	35	30	16	13	21	93.8	36.2	92.8	35.8	.4	1.0	.2	.4		
Hiland township .....	33	47	52	16	13	27	92.5	35.7	92.4	35.7	.4	.9	.2	.4		
Holden township .....	60	76	93	29	31	35	93.7	36.2	93.7	36.2	.6	1.7	.3	.8		
Hulbert township .....	72	79	76	32	32	34	94.1	36.3	94.0	36.3	.8	2.0	.3	.9		
Linn township .....	65	65	80	28	30	28	94.0	36.3	94.0	36.3	.7	1.8	.3	.8		
Logan township .....	39	38	55	21	16	23	93.2	37.0	93.1	35.9	.4	1.1	.2	.6		
Midland township .....	46	37	59	16	12	18	96.2	37.2	95.9	37.0	.5	1.2	.2	.4		
Miller city † .....	1 678	1 931	2 148	877	889	788	2.5	.9	2.5	.9	671.2	1 864.4	350.8	974.4		
Miller township .....	147	164	156	62	61	51	91.9	35.5	91.3	35.3	1.6	4.2	.7	1.8		
Mondamin township .....	27	39	54	16	12	21	93.3	36.0	92.9	35.9	.3	.8	.2	.4		
Northwest Hand unorg. † .....	285	..	..	110	..	..	375.5	145.0	374.6	144.6	.8	2.0	.3	.8		
Ohio township .....	134	100	109	41	30	35	93.3	36.0	93.2	36.0	1.4	3.7	.4	1.1		
Ontario township † .....	46	73	96	20	23	24	92.7	35.8	92.7	35.8	.5	1.3	.2	.6		
Park township .....	49	74	119	25	27	32	93.7	36.2	93.3	36.0	.3	.7	.3	.7		
Park township .....	30	46	39	14	15	16	92.0	35.5	91.8	35.4	.3	.8	.2	.4		
Plato township .....	66	65	84	24	22	29	93.4	36.1	93.4	36.1	.7	1.8	.3	.7		
Pleasant Valley township .....	49	48	86	25	17	31	93.3	36.0	92.1	35.5	.5	1.4	.3	.7		
Ree Heights town .....	91	88	183	49	54	66	.8	.3	.8	.3	113.8	303.3	61.3	163.3		
Ree Heights township .....	42	41	60	14	13	17	90.9	35.1	90.8	35.1	.5	1.2	.2	.4		
Riverside township .....	31	48	47	15	15	15	93.1	35.9	93.1	35.9	.3	.9	.2	.4		
Rockdale township .....	147	107	129	41	27	27	93.7	36.2	93.6	36.1	1.6	4.1	.4	1.1		
Rose Hill township .....	60	93	104	31	28	29	94.4	36.5	94.3	36.4	.6	1.6	.3	.9		
St. Lawrence town .....	223	223	249	114	112	100	4.0	1.5	4.0	1.5	55.8	148.7	28.5	76.0		
St. Lawrence township .....	63	90	97	29	36	34	93.0	35.9	93.0	35.9	.7	1.8	.3	.8		
Spring Hill township .....	50	54	75	21	20	18	89.4	34.5	88.9	34.3	.6	1.5	.2	.6		
Spring Lake township .....	37	46	62	25	18	33	93.0	35.9	90.7	35.0	.4	1.1	.3	.7		
Wessington city (pt.) .....	24	23	35	8	8	8	.1	—	.1	—	240.0	—	80.0	—		
Wheaton township .....	47	62	83	24	26	32	92.1	35.6	92.1	35.6	.5	1.3	.3	.7		
York township .....	39	54	73	20	22	28	93.9	36.3	93.9	36.3	.4	1.1	.2	.6		
Hanson County .....	2 994	3 415	3 781	1 232	1 253	1 278	1 128.4	435.7	1 125.9	434.7	2.7	6.9	1.1	2.8		
Alexandria city .....	518	588	261	261	259	241	1.5	.6	1.5	.6	345.3	863.3	174.0	435.0		
Beulah township .....	224	262	251	55	52	58	93.7	36.2	93.7	36.2	2.4	6.2	.6	1.5		
Edgerton township .....	129	169	259	49	52	70	93.0	35.9	92.6	35.8	1.4	3.6	.5	1.4		
Emery city .....	417	399	452	210	218	198	.9	.4	.9	.4	463.3	1 042.5	233.3	525.0		
Fairview township .....	132	152	212	46	53	60	95.9	37.0	95.7	37.0	1.4	3.6	.5	1.2		
Farmer town .....	23	27	58	12	17	20	1.3	.5	1.3	.5	17.7	46.0	9.2	24.0		
Fulton town .....	70	108	101	35	44	49	2.2	.9	2.2	.9	31.8	77.8	15.9	38.9		
Hanson township .....	193	216	189	74	76	67	93.3	36.0	93.1	36.0	2.1	5.4	.8	2.1		
Jasper township .....	147	157	191	57	57	66	91.7	35.4	91.7	35.4	1.6	4.2	.6	1.6		
Plano township .....	130	140	183	46	51	61	95.5	36.9	95.5	36.9	1.4	3.5	.5	1.2		
Pleasant township .....	153	172	193	50	54	61	92.5	35.7	92.2	35.6	1.7	4.3	.5	1.4		
Rosedale township .....	293	281	264	86	66	61	93.6	36.1	93.3	36.0	3.1	8.1	.9	2.4		
Spring Lake township .....	130	162	197	57	59	66	95.3	36.8	94.8	36.6	1.4	3.6	.6	1.6		
Taylor township .....	146	181	212	56	61	74	93.3	36.0	93.3	36.0	1.6	4.1	.6	1.6		
Wayne township .....	192	254	223	93	83	67	91.7	35.4	91.3	35.2	2.1	5.5	1.0	2.6		
Worthen township .....	97	147	198	45	51	56	93.0	35.9	92.8	35.8	1.0	2.7	.5	1.3		

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
Harding County †	1 669	1 700	1 855	776	803	629	6 935.1	2 677.6	6 916.8	2 670.6	2	6	171.4	480.0
Buffalo town	488	453	393	240	258	182	1.4	.5	1.4	.5	348.6	976.0	171.4	480.0
Camp Crook town	146	100	150	55	50	40	.4	.1	.4	.1	365.0	1 460.0	137.5	550.0
North Harding unorg.	697	742	716	320	330	206	3 905.1	1 507.8	3 895.2	1 503.9	.2	.5	.1	.2
South Harding unorg.	338	405	431	161	165	145	3 028.2	1 169.2	3 019.8	1 165.9	.1	.3	.1	.1
Hughes County †	14 817	14 220	11 632	6 255	5 607	3 773	2 072.9	800.3	1 919.1	741.0	7.7	20.0	33.3	8.4
Blunt city	342	424	445	172	190	155	1.3	.5	1.3	.5	263.1	684.0	132.3	344.0
Butte township	28	34	41	10	10	11	93.9	36.3	93.6	36.1	.3	.8	.1	.3
Crow Creek unorg.	171	205	...	55	49	...	312.1	120.5	258.1	99.7	.7	1.7	.2	.6
Harrold town †	167	196	184	91	99	79	.7	.3	.7	.3	238.6	556.7	130.0	303.3
Logan township	19	30	44	12	15	13	97.1	37.5	97.1	37.5	.2	.5	.1	.3
North Hughes unorg.	170	184	84	90	71	28	486.4	187.8	485.3	187.4	.4	.9	.2	.5
Pierre city †	12 906	11 973	9 699	5 390	4 742	3 158	33.8	13.0	33.7	13.0	383.0	992.8	159.9	414.6
Raber township	41	59	87	23	27	28	137.6	53.1	134.0	51.7	.3	.8	.2	.4
Valley township	10	35	54	9	16	13	93.3	36.0	93.1	36.0	.1	.3	.1	.3
West Hughes unorg. †	963	963	544	403	338	158	816.7	315.3	722.2	278.8	1.3	3.5	.6	1.4
Hutchinson County †	8 262	9 350	10 379	3 657	3 867	3 604	2 109.4	814.5	2 105.8	813.0	3.9	10.2	1.7	4.5
Capital township	103	141	157	50	62	57	92.6	35.8	92.6	35.8	1.1	2.9	.5	1.4
Clayton township	172	232	298	80	88	99	124.6	48.1	124.5	48.1	1.4	3.6	.6	1.7
Cross Plains township	118	150	227	53	56	65	76.6	29.6	76.3	29.5	1.5	4.0	.7	1.8
Dimock town	157	140	167	65	62	56	.4	.2	.4	.2	392.5	785.0	162.5	325.0
Fair township	146	166	237	59	75	80	90.2	34.8	90.2	34.8	1.6	4.2	.7	1.7
Foster township	144	196	166	41	51	39	76.3	29.5	75.5	29.2	1.9	4.9	.5	1.4
Freeman city	1 293	1 357	1 357	625	641	524	1.7	.7	1.7	.7	760.6	1 847.1	367.6	892.9
German township	142	156	216	62	70	70	91.0	35.1	90.9	35.1	1.6	4.0	.7	1.8
Grandview township	253	234	299	101	90	94	91.7	35.4	91.7	35.4	2.8	7.1	1.1	2.9
Kassel township	131	152	181	54	55	50	93.4	36.1	93.1	35.9	1.4	3.6	.6	1.5
Kaylor township	223	269	305	92	114	113	92.2	35.6	92.1	35.6	2.4	6.3	1.0	2.6
Kulm township	108	137	185	43	55	56	91.4	35.3	91.4	35.3	1.2	3.1	.5	1.2
Liberty township	162	190	218	62	69	68	89.8	34.7	89.8	34.7	1.8	4.7	.7	1.8
Menno city	768	793	796	372	352	337	1.2	.5	1.2	.5	640.0	1 536.0	310.0	744.0
Millett township	146	186	325	72	73	88	92.4	35.7	92.4	35.7	1.6	4.1	.8	2.0
Molan township	180	213	263	69	85	80	93.4	36.1	93.4	36.0	1.9	5.0	.7	1.9
Oak Hollow township	68	135	151	36	54	53	83.7	32.3	83.7	32.3	.8	2.1	.4	1.1
Olivet town	74	96	103	53	62	65	.4	.2	.4	.2	185.0	370.0	132.5	265.0
Parkston city †	1 572	1 545	1 611	716	722	618	2.3	.9	2.3	.9	683.5	1 746.7	311.3	795.6
Pleasant township	62	80	94	29	32	36	75.1	29.0	75.1	29.0	.8	2.1	.4	1.0
Sharon township	111	143	217	54	59	60	91.8	35.5	91.8	35.5	1.2	3.1	.6	1.5
Silver Lake township	114	146	158	49	56	54	74.9	28.9	73.3	28.3	1.6	4.0	.7	1.7
Starr township	151	188	218	51	57	53	73.8	28.5	73.8	28.5	2.0	5.3	.7	1.8
Susquehanna township	207	262	357	75	81	71	90.5	34.9	90.5	34.9	2.3	5.9	.8	2.1
Sweet township	258	340	293	81	99	84	93.0	35.9	93.0	35.9	2.8	7.2	.9	2.3
Tripp city	664	804	851	369	390	355	1.4	.6	1.4	.6	474.3	1 106.7	263.6	615.0
Valley township	220	249	253	82	90	83	93.4	36.1	93.4	36.1	2.4	6.1	.9	2.3
Wittenberg township	267	300	387	87	97	120	137.8	53.2	137.8	53.2	1.9	5.0	.6	1.6
Wolf Creek township	248	245	289	75	70	76	92.2	35.6	92.0	35.5	2.7	7.0	.8	2.1
Hyde County †	1 696	2 069	2 515	816	863	879	2 244.6	866.7	2 230.2	861.1	.8	2.0	.4	.9
Central Hyde unorg. †	459	481	...	183	188	...	1 099.1	424.4	1 096.3	423.3	.4	1.1	.2	.4
Crow Creek unorg.	90	143	...	41	40	...	220.1	85.0	214.1	82.7	.4	1.1	.2	.5
Dewey township	14	24	...	9	10	...	94.2	36.4	93.4	36.1	.1	.4	.1	.2
Higmore city	835	1 055	1 173	455	474	457	4.7	1.8	4.7	1.8	177.7	463.9	96.8	252.8
North Hyde unorg.	249	291	...	108	112	...	639.9	247.0	635.8	245.5	.4	1.0	.2	.4
Valley township	39	24	39	13	14	11	93.8	36.2	93.3	36.0	.4	1.1	.4	.4
William Hamilton township	10	11	27	7	10	8	92.9	35.9	92.6	35.7	.1	.3	.1	.2
Jackson County †	2 811	3 437	1 531	1 147	1 296	589	4 847.0	1 871.4	4 841.5	1 869.3	.6	1.5	.2	.6
Belvidere town	63	80	96	47	72	50	2.3	.9	2.2	.8	28.6	78.8	21.4	58.8
Cottonwood town	12	4	16	6	4	8	2.4	.9	2.4	.9	5.0	13.3	2.5	6.7
East Jackson unorg.	236	244	101	106	111	30	931.7	359.7	929.6	358.9	.3	.7	.1	.3
Grandview township	17	20	20	8	8	9	92.1	35.6	92.0	35.5	.2	.5	.1	.2
Interior town	67	62	81	40	41	32	3.5	1.3	3.5	1.3	19.1	51.5	11.4	30.8
Interior township	60	110	69	46	59	27	262.6	101.4	262.3	101.3	.2	.6	.2	.5
Jewett township	21	24	32	9	8	9	92.6	35.7	92.6	35.7	.2	.6	.1	.3
Kadoka city	736	832	815	365	367	301	6.0	2.3	6.0	2.3	122.7	320.0	60.8	158.7
Little Buffalo township	20	18	22	9	7	7	92.9	35.9	92.6	35.8	.2	.6	.1	.3
Northwest Jackson unorg.	64	92	71	35	37	27	368.0	142.1	367.6	141.9	.2	.5	.1	.2
Southeast Jackson unorg. †	214	233	...	110	102	...	987.2	381.1	986.4	380.9	.2	.6	.1	.3
Southwest Jackson unorg.	1 269	1 673	...	349	462	...	1 772.8	684.5	1 772.3	684.3	.7	1.9	.2	.5
Wanblee CDP	654	...	...	149	...	...	5.8	2.2	5.8	2.2	112.8	297.3	25.7	67.7
Wall township	19	27	25	7	10	11	102.8	39.7	102.1	39.4	.2	.5	.1	.2
Weta township	13	18	15	10	8	9	130.1	50.2	129.9	50.2	.1	.3	.1	.2

POPULATION AND HOUSING UNIT COUNTS

SOUTH DAKOTA 21

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
Jerauld County	2 425	2 929	3 310	1 182	1 210	1 246	1 379.6	532.7	1 373.4	530.3	1.8	4.6	.9	2.2
Alpena town	251	288	307	121	121	142	4.3	1.6	4.3	1.6	58.4	156.9	28.1	75.6
Alpena township	108	136	160	43	45	48	86.8	33.5	86.7	33.5	1.2	3.2	.5	1.3
Arina township	55	76	115	23	27	32	91.1	35.2	91.0	35.1	.6	1.6	.3	.7
Blaine township	86	110	133	45	49	51	92.9	35.9	92.5	35.7	.9	2.9	.5	1.3
Chery township	67	91	108	33	32	40	91.0	35.1	91.0	35.1	.7	1.9	.4	.9
Crow township	119	162	180	38	40	37	91.8	35.4	91.7	35.4	1.3	3.4	.4	1.1
Crow Lake township	61	73	80	27	30	(NA)	91.7	35.4	89.6	34.6	.7	1.8	.3	.8
Dale township	50	87	91	28	30	33	90.5	35.0	90.4	34.9	.6	1.4	.3	.8
Franklin township	81	114	141	39	49	53	91.9	35.5	91.9	35.5	.9	2.3	.4	1.1
Harmony township	50	63	69	29	24	32	92.5	35.7	90.4	34.9	.6	1.4	.3	.8
Lane town	71	83	94	37	39	44	1.2	.5	1.2	.5	59.2	142.0	30.8	74.0
Logan township	21	38	38	12	14	19	92.1	35.6	92.1	35.6	.2	.6	.1	.3
Marlar township	46	49	84	23	23	24	93.3	36.0	93.2	36.0	.5	1.3	.2	.6
Media township	63	77	88	27	34	38	89.3	34.5	88.7	34.2	.7	1.8	.3	.8
Pleasant township	78	100	125	36	40	42	91.8	35.5	91.8	35.4	.8	2.2	.4	1.0
Viola township	52	67	73	19	24	24	92.3	35.6	92.2	35.6	.6	1.5	.2	.5
Wessington Springs city	1 083	1 203	1 300	569	549	519	4.6	1.8	4.6	1.8	235.4	601.7	123.7	316.1
Wessington Springs township	83	112	124	33	40	36	90.4	34.9	90.3	34.9	.9	2.4	.4	.9
Jones County †	1 324	1 463	1 882	699	725	741	2 516.8	971.7	2 514.0	970.6	.5	1.4	.3	.7
Buffalo township	42	42	81	24	22	29	92.6	35.8	92.6	35.8	.5	1.2	.3	.7
Central Jones unorg.	111	...	...	46	...	...	276.1	106.6	275.5	106.4	.4	1.0	.2	.4
Draper town	123	138	200	74	74	81	1.7	.6	1.7	.6	72.4	205.0	43.5	123.3
Draper township	42	44	77	27	26	29	91.0	35.1	90.9	35.1	.5	1.2	.3	.8
Dunkel township	16	24	25	15	17	14	93.3	36.0	93.3	36.0	.2	.4	.2	.4
Grandview township	13	19	15	6	10	10	73.4	28.3	73.3	28.3	.2	.5	.1	.2
Kolls township	19	30	35	12	14	14	92.1	35.6	91.9	35.5	.2	.5	.1	.3
Morgan township	29	45	45	18	22	21	92.4	35.7	92.1	35.6	.3	.8	.2	.5
Mullen township	6	11	6	7	7	6	93.6	36.1	93.6	36.1	.1	.2	.1	.2
Murdo city	679	723	865	331	323	312	1.6	.6	1.6	.6	424.4	1 131.7	206.9	551.7
Mussman township	19	15	11	10	8	12	77.6	30.0	77.6	30.0	.2	.6	.1	.3
North Jones unorg. †	40	...	...	27	...	...	556.1	214.7	555.7	214.5	.1	.2	—	.1
Okaton township	64	67	101	31	36	36	119.3	46.0	119.3	46.0	.5	1.4	.3	.7
Richland township	5	8	8	5	5	6	61.1	23.6	60.8	23.5	.1	.2	.1	.2
Rich Valley unorg.	4	7	4	2	2	3	61.3	23.7	61.1	23.6	.1	.2	—	.1
Scoville township	21	25	38	9	16	17	92.6	35.7	92.4	35.7	.2	.6	.1	.3
South Creek township	22	26	28	11	14	13	92.4	35.7	92.4	35.7	.2	.6	.1	.3
Union township	—	13	5	3	5	8	92.3	35.6	92.3	35.6	—	—	—	—
Virgil township	16	9	23	10	10	11	92.8	35.8	92.5	35.7	.2	.4	.1	.3
Westover township	3	17	11	3	11	8	87.2	33.7	87.2	33.7	—	.1	—	.1
Williams Creek township	38	51	70	20	21	21	191.6	74.0	191.4	73.9	.2	.5	.1	.3
Zickrick township	12	18	21	8	10	6	84.8	32.7	84.8	32.7	.1	.4	.1	.2
Kingsbury County †	5 925	6 679	7 657	2 765	3 042	2 759	2 237.1	863.7	2 171.5	838.4	2.7	7.1	1.3	3.3
Arlington city (pt.)	902	988	954	440	431	382	2.9	1.1	2.9	1.1	311.0	820.0	151.7	400.0
Badger town	114	99	122	53	52	51	2.5	1.0	2.5	1.0	45.6	114.0	21.2	53.0
Badger township	240	272	297	99	104	103	152.5	58.9	138.6	53.5	1.7	4.5	.7	1.9
Baker township	280	276	385	84	118	117	193.3	74.7	184.8	71.4	1.5	3.9	.5	1.2
Bancroft town	30	41	48	19	32	26	.6	.2	.6	.2	50.0	150.0	31.7	95.0
Denver township	245	r285	370	110	r128	133	171.9	66.4	169.3	65.4	1.4	3.7	.6	1.7
De Smet city †	1 172	1 237	1 336	555	564	485	2.9	1.1	2.9	1.1	404.1	1 065.5	191.4	504.5
De Smet township	328	435	410	135	170	134	177.4	68.5	167.6	64.7	2.0	5.1	.8	2.1
Erwin town	42	66	106	42	47	50	1.2	.5	1.2	.5	35.0	84.0	35.0	84.0
Esmond township	57	84	159	32	49	52	203.5	78.6	203.5	78.6	.3	.7	.2	.4
Hartland township	183	202	274	78	90	88	162.9	62.9	162.9	62.9	1.1	2.9	.5	1.2
Hatland town	53	66	81	33	35	42	.3	.1	.3	.1	176.7	530.0	110.0	330.0
Iroquois city (pt.) †	271	299	320	126	138	123	1.2	.5	1.2	.5	225.8	542.0	105.0	252.0
Iroquois township	64	73	98	23	31	34	107.2	41.4	107.1	41.3	.6	1.5	.2	.6
Lake Preston city †	663	789	812	365	375	325	1.9	.7	1.9	.7	348.9	947.1	192.1	521.4
Le Sueur township	170	145	236	70	84	62	163.7	63.2	163.6	63.2	1.0	2.7	.1	1.1
Manchester township	136	131	152	50	66	47	144.4	55.7	144.4	55.7	.9	2.4	.3	.9
Mathews township	153	212	317	76	88	88	232.9	89.9	222.0	85.7	.7	1.8	.3	.9
Oldham city	189	222	244	119	122	112	.6	.2	.6	.2	315.0	945.0	198.3	595.0
Spirit Lake township	167	188	230	74	82	76	165.5	63.9	158.1	61.0	1.1	2.7	.5	1.2
Spring Lake township	327	r382	439	111	r154	143	210.7	81.4	206.7	79.8	1.6	4.1	.5	1.4
Whitewood township	139	187	248	71	82	78	137.1	52.9	129.2	49.9	1.1	2.8	.5	1.4
Lake County †	10 550	10 724	11 456	5 148	5 082	4 221	1 489.5	575.1	1 458.9	563.3	7.2	18.7	3.5	9.1
Badus township	146	171	237	56	63	71	91.8	35.4	90.8	35.1	1.6	4.2	.6	1.6
Chester township	571	522	530	460	404	277	93.0	35.9	86.7	33.5	6.6	17.0	5.3	13.7
Clamo township	190	202	257	52	58	65	93.7	36.2	93.6	36.1	2.0	5.3	.6	1.4
Concord township	125	153	187	54	61	65	93.9	36.3	93.9	36.3	1.3	3.4	.6	1.5
Farmington township	188	236	283	78	96	92	93.0	35.9	93.0	35.9	2.0	5.2	.8	2.2
Franklin township	228	244	278	84	86	91	93.4	36.1	93.1	36.0	2.4	6.3	.9	2.3
Herman township	556	551	516	268	240	207	92.7	35.8	85.2	32.9	6.5	16.9	3.1	8.1

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		
Lake County †—Con.																
Lake View township	468	399	388	510	445	264	83.3	32.2	75.5	29.1	6.2	16.1	6.8	17.5		
Le Roy township	239	216	277	76	84	88	93.3	36.0	93.3	36.0	2.6	6.6	.8	2.1		
Madison city †	6 257	6 210	6 315	2 613	2 549	2 082	10.0	3.9	10.0	3.9	625.7	1 604.4	261.3	670.0		
Nunda town	45	60	85	28	28	34	2.6	1.0	2.6	1.0	17.3	45.0	10.8	28.0		
Nunda township	103	129	174	46	44	71	90.2	34.8	89.5	34.6	1.2	3.0	.5	1.3		
Orland township	135	163	204	52	60	71	93.0	35.9	92.5	35.7	1.5	3.8	.6	1.5		
Ramona town	194	241	227	97	98	85	.7	.3	.7	.3	277.1	646.7	138.6	323.3		
Rutland township	213	226	258	80	94	87	93.2	36.0	92.8	35.8	2.3	5.9	.9	2.2		
Summit township	186	214	282	78	83	91	92.3	35.6	90.5	34.9	2.1	5.3	.9	2.2		
Wayne township	124	140	176	48	56	62	92.0	35.5	92.0	35.5	1.3	3.5	.5	1.4		
Wentworth township	213	226	246	291	346	234	92.3	35.6	88.1	34.0	2.4	6.3	.3	8.6		
Wentworth village	181	193	196	87	88	78	.7	.3	.7	.3	258.6	603.3	124.3	290.0		
Winfred town	54	81	110	34	45	47	2.0	.8	1.9	.7	28.4	77.1	17.9	48.6		
Winfred township	134	147	230	56	54	59	92.4	35.7	92.4	35.7	1.5	3.8	.6	1.6		
Lawrence County †	20 655	18 339	17 453	9 092	7 955	6 156	2 072.9	800.3	2 072.2	800.1	10.0	25.8	4.4	11.4		
Central City city †	185	r177	188	67	r71	58	.3	.1	.3	.1	616.7	1 850.0	223.3	670.0		
Deadwood city †	1 830	2 035	2 409	896	949	1 047	9.6	3.7	9.6	3.7	190.6	494.6	93.3	242.2		
Lead city †	3 632	4 330	5 420	1 654	1 876	1 845	4.9	1.9	4.9	1.9	741.2	1 911.6	337.6	870.5		
North Lawrence unorg.	4 741	3 582	2 149	1 922	1 493	686	860.2	332.1	859.8	332.0	5.5	14.3	2.2	5.8		
North Spearfish CDP	2 274	...	...	853	...	...	11.0	4.2	11.0	4.2	206.7	541.4	77.5	203.1		
St. Onge township	317	257	216	133	137	74	92.7	35.8	92.5	35.7	3.4	8.9	1.4	3.7		
South Lawrence unorg.	2 093	r1 886	1 721	1 177	r898	690	1 094.1	422.4	1 094.0	422.4	1.9	5.0	1.1	2.8		
Spearfish city †	6 966	5 251	4 661	2 913	2 227	1 551	9.9	3.8	9.9	3.8	703.6	1 833.2	294.2	766.6		
Whitewood city	891	821	689	330	304	205	1.2	.5	1.2	.5	742.5	1 782.0	275.0	660.0		
Lincoln County †	15 427	13 942	11 761	5 823	5 348	4 077	1 498.7	578.6	1 497.4	578.1	10.3	26.7	3.9	10.1		
Beresford city (pt.) †	349	361	319	175	179	134	1.3	.5	1.3	.5	268.5	698.0	134.6	350.0		
Brooklyn township	234	259	293	82	104	102	93.4	36.1	93.3	36.0	2.5	6.5	.9	2.3		
Canton city †	2 787	2 886	2 665	1 180	1 194	1 012	7.6	2.9	7.6	2.9	366.7	961.0	155.3	406.9		
Canton township	423	441	426	149	141	135	98.9	38.2	98.9	38.2	4.3	11.1	1.5	3.9		
Dayton township	460	484	473	168	167	129	115.9	44.7	115.8	44.7	4.0	10.3	1.5	3.8		
Delapre township	1 419	995	577	477	327	166	106.8	41.2	106.8	41.2	13.3	34.4	4.5	11.6		
Delaware township	194	223	287	83	102	101	93.2	36.0	93.2	36.0	2.1	5.4	.9	2.3		
Eden township	165	220	279	82	92	96	90.4	34.9	90.4	34.9	1.8	4.7	.9	2.3		
Fairview town	73	90	72	34	40	37	.3	.1	.3	.1	243.3	730.0	113.3	340.0		
Fairview township	145	155	135	49	53	45	46.6	18.0	46.2	17.8	3.1	8.1	1.1	2.8		
Grant township	337	391	389	121	133	120	92.7	35.8	92.7	35.8	3.6	9.4	1.3	3.4		
Harrisburg city †	727	558	338	232	194	111	.9	.4	.9	.4	807.8	1 817.5	257.8	580.0		
Highland township	254	289	313	107	110	99	94.7	36.6	94.7	36.6	2.7	6.9	1.1	2.9		
Hudson town	332	388	366	156	173	158	.7	.3	.7	.3	474.3	1 106.7	222.9	520.0		
La Valley township	410	443	379	145	159	124	92.6	35.7	92.6	35.7	4.4	11.5	1.6	4.1		
Lennox city †	1 767	1 827	1 487	718	735	552	3.0	1.2	3.0	1.2	589.0	1 472.5	239.3	598.3		
Lincoln township	221	230	250	97	110	98	93.5	36.1	93.4	36.1	2.4	6.1	1.0	2.7		
Lynn township	290	289	342	110	115	111	92.6	35.7	92.5	35.7	3.1	8.1	1.2	3.1		
Norway township	277	305	337	104	115	104	93.2	36.0	93.2	36.0	3.0	7.7	1.1	2.9		
Perry township	554	504	411	193	180	132	89.9	34.7	89.9	34.7	6.2	16.0	2.1	5.6		
Pleasant township	382	407	493	122	140	144	92.0	35.5	92.0	35.5	4.2	10.8	1.3	3.4		
Sioux Falls city (pt.) †	1 409	161	—	473	74	—	4.4	1.7	4.4	1.7	320.2	828.8	107.5	278.2		
Springdale township	1 061	919	534	364	318	163	92.6	35.8	92.2	35.6	11.5	29.8	3.9	10.2		
Tea city	786	729	302	261	242	95	.9	.3	.9	.3	873.3	2 620.0	290.0	870.0		
Worthing town †	371	388	294	141	151	109	.7	.3	.7	.3	530.0	1 236.7	201.4	470.0		
Lyman County †	3 638	3 864	4 060	1 523	1 579	1 343	4 421.6	1 707.2	4 247.8	1 640.1	.9	2.2	.4	.9		
Applegate township	3	4	7	2	4	5	92.8	35.8	92.7	35.8	—	—	—	.1		
Bailey township	38	53	67	19	18	22	112.6	43.5	112.4	43.4	.3	.9	.2	.4		
Black Dog unorg. †	12	...	...	7	...	...	90.5	35.0	90.5	34.9	.1	.3	.1	.2		
Butte township	49	63	78	24	22	24	105.8	40.8	105.6	40.8	.5	1.2	.2	.6		
Dorman township	17	34	34	8	15	17	84.8	32.7	84.6	32.7	.2	.5	.1	.2		
Earling township	33	50	64	17	17	22	93.0	35.9	92.7	35.8	.4	.9	.2	.5		
Fairland township	28	23	30	12	11	9	92.6	35.8	92.4	35.7	.3	.8	.1	.3		
Hilmoe township	16	37	43	7	12	12	93.0	35.9	92.9	35.9	.2	.4	.1	.2		
Hope township	17	28	39	10	17	8	93.5	36.1	93.4	36.1	.2	.5	.1	.3		
Iona township	107	120	133	50	49	43	356.9	137.8	325.5	125.7	.3	.9	.2	.4		
Kennebec town	284	334	372	147	162	140	2.2	.8	2.2	.8	129.1	355.0	66.8	183.8		
Kennebec township	36	26	44	12	10	13	91.0	35.1	90.4	34.9	.4	1.0	.1	.3		
Liberty township	21	30	40	9	9	9	92.6	35.8	92.6	35.8	.2	.6	.1	.3		
McClure unorg.	9	...	...	5	...	...	93.2	36.0	93.1	35.9	.1	.3	.1	.1		
Moore township	28	30	46	13	12	13	93.1	35.9	93.1	35.9	.3	.8	.1	.4		
Morningside township	27	26	48	15	17	18	104.1	40.2	104.0	40.2	.3	.7	.1	.4		
Northeast Lyman unorg. †	1 188	1 037	645	371	326	152	1 204.6	465.1	1 099.3	424.5	1.1	2.8	.3	.9		
Lower Brule CDP	655	...	...	182	...	...	.9	.4	.9	.4	727.8	1 637.5	202.2	455.0		
Oacoma town †	367	289	215	145	118	65	8.3	3.2	8.3	3.2	91.8	244.7	36.3	96.7		
Oacoma township	59	56	32	27	17	12	180.1	69.6	154.9	59.8	.4	1.0	.2	.5		
Pleasant township	10	17	19	5	6	8	85.4	33.0	85.4	33.0	.1	.3	.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	
Lyman County †—Con.															
Pratt township .....	14	15	27	7	8	6	66.6	25.7	65.9	25.4	.2	.6	.1	.3	
Presho city .....	654	760	922	306	349	330	1.7	.7	1.7	.7	384.7	934.3	180.0	437.1	
Presho township .....	39	76	66	23	24	22	91.8	35.4	91.8	35.4	.4	1.1	.3	.6	
Reliance town .....	169	190	204	84	86	87	3.0	1.1	2.8	1.1	60.4	153.6	30.0	76.4	
Reliance township .....	80	80	50	31	27	20	90.3	34.9	90.0	34.7	.9	2.3	.3	.9	
Rex township .....	42	45	46	18	17	22	93.0	35.9	92.7	35.8	.2	2.7	.5	1.4	
Rose township .....	29	48	57	14	19	19	92.7	35.8	92.7	35.8	.3	.8	.2	.5	
Rowe township .....	12	3	4	5	4	4	92.0	35.5	91.9	35.5	.1	.3	.1	.1	
Sioux township .....	20	30	37	12	12	14	146.7	56.6	145.8	56.3	.1	.4	.1	.2	
South Lyman unorg. † .....	48	7	22	20	2	5	224.7	86.7	222.7	86.0	.2	.6	.1	.2	
Stony Butte township .....	20	18	37	8	9	7	92.3	35.6	92.3	35.6	.2	.6	.1	.2	
Sylvia township .....	15	10	17	8	8	11	68.7	26.5	68.0	26.3	.2	.6	.1	.3	
Tracy township .....	4	10	16	3	7	6	94.5	36.5	94.2	36.4	.1	.6	.1	.1	
Vivian township .....	143	135	274	79	81	99	93.5	36.1	93.5	36.1	1.5	4.0	.8	2.2	
McCook County.....	5 688	6 444	7 246	2 371	2 585	2 439	1 495.0	577.2	1 488.1	574.6	3.8	9.9	1.6	4.1	
Benton township .....	111	133	196	46	50	69	91.4	35.3	90.8	35.1	1.2	3.2	.5	1.3	
Bridgewater city .....	533	653	633	265	282	256	2.9	1.1	2.9	1.1	183.8	484.5	91.4	240.9	
Bridgewater township .....	173	173	206	57	62	67	90.0	34.7	89.7	34.6	1.9	5.0	.6	1.6	
Brookfield township .....	141	192	258	57	70	72	94.4	36.4	94.4	36.4	1.5	3.9	.6	1.6	
Canistota city .....	608	626	636	268	310	249	1.5	.6	1.5	.6	405.3	1 013.3	178.7	446.7	
Canistota township .....	132	194	216	52	70	70	92.4	35.7	92.4	35.7	1.4	3.7	.6	1.5	
Emery township .....	108	157	230	43	51	60	93.3	36.0	92.7	35.8	1.2	3.0	.5	1.2	
Grant township .....	175	201	282	68	84	86	93.6	36.1	93.6	36.1	1.9	4.8	.7	1.9	
Greenland township .....	183	182	218	63	62	66	92.7	35.8	90.1	34.8	2.0	5.3	.7	1.8	
Jefferson township .....	132	130	195	41	51	59	92.5	35.7	91.7	35.4	1.4	3.7	.4	1.2	
Montrose city .....	420	396	377	176	164	134	1.0	.4	1.0	.4	420.0	1 050.0	176.0	440.0	
Montrose township .....	219	201	271	69	70	73	91.9	35.5	91.9	35.5	2.4	6.2	.8	1.9	
Pearl township .....	100	164	187	46	61	65	94.1	36.3	94.1	36.3	1.1	2.8	.5	1.3	
Ramsey township .....	136	148	221	51	68	69	94.1	36.3	93.4	36.1	1.5	3.8	.5	1.4	
Richland township .....	199	219	273	62	62	65	93.1	35.9	93.0	35.9	2.1	5.5	.7	1.7	
Salem city .....	1 289	1 486	1 391	581	598	486	2.6	1.0	2.6	1.0	495.8	1 289.0	223.5	581.0	
Salem township .....	182	207	269	64	68	72	91.5	35.3	90.5	34.9	2.0	5.2	.7	1.8	
Spencer city .....	317	380	385	162	183	175	.9	.4	.9	.4	352.2	792.5	180.0	405.0	
Spring Valley township .....	232	260	321	87	92	96	92.8	35.8	92.8	35.8	2.5	6.5	.9	2.4	
Sun Prairie township .....	152	159	229	57	65	77	94.6	36.5	94.6	36.5	1.6	4.2	.6	1.6	
Union township .....	146	183	252	56	62	73	93.7	36.2	93.6	36.2	1.6	4.0	.6	1.5	
McPherson County † .....	3 228	4 027	5 022	1 566	1 699	1 747	2 983.5	1 151.9	2 944.9	1 137.0	1.1	2.8	.5	1.4	
Carl township .....	43	63	86	18	16	21	91.3	35.3	91.3	35.2	.5	1.2	.2	.5	
Central McPherson unorg. ....	753	922	991	292	304	305	1 576.6	608.7	1 552.0	599.2	.5	1.3	.2	.5	
Eureka city † .....	1 197	1 360	1 547	644	665	609	2.1	.8	1.9	.7	630.0	1 710.0	338.9	920.0	
Hillsview town .....	4	9	19	2	2	7	1.7	.6	1.6	.6	2.5	6.7	1.3	3.3	
Hoffman township .....	23	45	49	9	13	15	92.6	35.8	91.3	35.2	.3	.7	.1	.3	
Leola city .....	521	645	787	300	330	328	1.9	.7	1.9	.7	274.2	744.3	157.9	428.6	
Long Lake town .....	64	117	128	46	67	57	.7	.3	.7	.3	91.4	213.3	65.7	153.3	
Wachter township .....	39	68	83	17	24	28	90.1	34.8	89.3	34.5	.4	1.1	.2	.5	
Wacker township .....	22	29	41	9	10	14	92.7	35.8	89.9	34.7	.2	.6	.1	.3	
Weber township .....	93	113	127	21	25	28	95.1	36.7	94.7	36.6	1.0	2.5	.2	.6	
West McPherson unorg. ....	457	634	876	199	235	264	938.1	362.2	929.7	359.0	.5	1.3	.2	.6	
Wetoka town .....	12	22	31	9	8	15	.6	.2	.6	.2	20.0	60.0	15.0	45.0	
Marshall County .....	4 844	5 404	5 965	2 640	2 765	2 374	2 293.9	885.7	2 172.7	838.9	2.2	5.8	1.2	3.1	
Britton city .....	1 394	1 465	1 465	681	689	556	3.7	1.4	3.7	1.4	376.8	995.7	184.1	486.4	
Buffalo township .....	111	107	159	136	119	59	93.9	36.3	94.0	36.6	1.5	3.9	1.8	4.8	
Dayton township .....	36	48	58	17	20	23	92.7	35.8	91.6	35.4	.4	1.0	.2	.5	
Dumarc township .....	71	71	88	38	33	33	78.9	30.4	71.0	27.4	1.0	2.6	.5	1.4	
Eden town .....	97	142	132	68	71	60	.5	.2	.5	.2	194.0	485.0	136.0	340.0	
Eden township .....	110	129	177	43	44	56	92.9	35.9	93.6	32.3	1.3	3.4	.5	1.3	
Fort township .....	56	73	67	24	23	23	92.8	35.8	77.2	29.8	.7	1.9	.3	.8	
Hamilton township .....	43	65	92	19	24	23	91.7	35.4	80.7	31.2	.5	1.4	.2	.6	
Hickman township .....	83	96	123	37	45	46	92.9	35.9	92.7	35.8	.9	2.3	.4	1.0	
La Belle township .....	80	110	157	39	51	61	109.4	42.2	108.0	41.7	.7	1.9	.4	.9	
Lake township .....	129	127	184	337	376	(NA)	93.2	36.0	70.9	27.4	1.8	4.7	4.8	12.3	
Lake City town .....	43	46	44	28	37	25	.6	.2	.6	.2	71.7	215.0	46.7	140.0	
Langford town .....	298	307	328	162	166	147	.7	.3	.7	.3	425.7	993.3	231.4	540.0	
Lowell township .....	81	74	100	31	30	35	94.0	36.3	93.8	36.2	.9	2.2	.3	.9	
McKinley township .....	57	75	98	33	35	40	93.2	36.0	89.1	34.4	.6	1.7	.4	1.0	
Miller township .....	209	229	413	82	87	117	90.1	34.8	88.9	34.3	2.4	6.1	.9	2.4	
Newark township .....	85	91	103	29	35	36	92.7	35.8	92.4	35.7	.9	2.4	.3	.8	
Newport township .....	96	106	102	39	45	40	93.4	36.1	89.4	34.5	1.1	2.8	.4	1.1	
Nordland township .....	31	48	65	18	21	27	62.8	24.2	60.7	23.4	.5	1.3	.3	.8	
Pleasant Valley township .....	143	174	226	62	60	67	93.2	36.0	92.8	35.8	1.5	4.0	.7	1.7	

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			
Marshall County—Con.																	
Red Iron Lake township .....	229	188	142	166	135	104	93.0	35.9	80.5	31.1	2.8	7.4	2.1	5.3			
Sisseton township .....	93	100	152	35	39	52	92.9	35.9	90.4	34.9	1.0	2.7	4	1.0			
Stena township .....	142	169	119	42	42	39	93.7	36.2	93.1	35.9	1.5	4.0	5	1.2			
Veblen city .....	321	368	377	172	192	158	8	3	8	3	401.3	1 070.0	215.0	573.3			
Veblen township .....	236	243	240	77	88	75	123.5	47.7	123.1	47.5	1.9	5.0	6	1.6			
Victor township .....	49	91	96	25	45	41	100.4	38.8	99.7	38.5	5	1.3	3	0.6			
Waverly township .....	86	94	121	38	36	37	93.5	36.1	93.2	36.0	.9	2.4	4	1.1			
Weston township .....	227	191	215	81	80	75	93.5	36.1	93.1	35.9	2.4	6.3	9	2.3			
White township .....	182	206	276	68	79	83	93.1	35.9	92.2	35.6	2.0	5.1	7	1.9			
Wismer township .....	26	46	46	13	18	16	46.0	17.8	44.3	17.1	.6	1.5	.3	.8			
Meade County † .....	21 878	20 717	17 020	7 592	7 098	4 556	9 020.1	3 482.7	8 989.5	3 470.8	2.4	6.3	.8	2.2			
Belle Fourche-Cheyenne Valleys unorg. ....	5 804	6 451	1 071	1 331	1 576	365	4 481.1	1 730.2	4 464.1	1 723.6	1.3	3.4	.3	.8			
Ellsworth AFB CDP (pt.) .....	4 330	4 766	6 207	855	911	930	3.3	1.3	3.3	1.3	1 312.1	3 330.8	259.1	657.7			
Eagle township .....	12	16	15	6	6	5	94.3	36.4	93.9	36.2	.1	.3	.1	.2			
Faith city † .....	548	576	576	249	260	192	3.2	1.3	3.2	1.3	171.3	421.5	77.8	191.5			
Howard township .....	13	13	16	4	7	5	91.1	35.2	90.5	34.9	.1	.4	—	.1			
Lakeside township .....	50	55	55	17	24	21	164.2	63.4	164.2	63.4	.3	.8	.1	.3			
North Meade unorg. ....	447	493	558	188	189	188	2 573.7	993.7	2 564.4	990.1	.2	.5	.1	.2			
Smithville township .....	3	...	...	1	...	...	136.3	52.6	136.3	52.6	—	.1	—	—			
Southwest Meade unorg. † .....	9 640	7 861	...	3 423	2 743	...	1 285.1	496.2	1 282.5	495.2	7.5	19.5	2.7	6.9			
Blackhawk CDP .....	1 995	1 608	...	671	596	...	5.6	2.2	5.6	2.2	356.3	906.8	119.8	305.0			
Sturgis city † .....	5 330	5 184	4 536	2 358	2 262	1 709	6.6	2.6	6.6	2.6	807.6	2 050.0	357.3	906.9			
Union township .....	15	28	26	5	16	14	91.4	35.3	90.8	35.1	.2	.4	.1	.1			
Upper Red Owl township .....	16	40	40	10	15	14	93.2	36.0	93.0	35.9	.2	.4	.1	.3			
Mellette County † .....	2 137	2 249	2 420	910	868	850	3 392.6	1 309.9	3 384.1	1 306.6	.6	1.6	.3	.7			
Bad Nation township .....	44	35	54	18	16	18	187.3	72.3	187.3	72.3	.2	.6	.1	.2			
Blackpipe township .....	52	62	85	27	23	27	93.6	36.1	93.3	36.0	.6	1.4	.3	.8			
Butte township .....	2	8	12	1	3	10	95.2	36.7	94.8	36.6	—	.1	—	—			
Cedarbutte unorg. ....	118	120	88	40	34	27	131.1	50.6	130.8	50.5	.9	2.3	.3	.8			
Central Mellette unorg. † .....	694	618	597	237	207	170	1 152.9	445.1	1 150.9	444.4	.6	1.6	.2	.5			
Cody township .....	43	51	60	24	24	31	190.0	73.4	190.0	73.3	.2	.6	.1	.3			
Corn Creek township .....	69	83	82	33	23	26	131.0	50.6	130.9	50.5	.5	1.4	.3	.7			
Fairview township .....	27	47	66	17	19	22	96.6	37.3	96.1	37.1	.3	.7	.2	.5			
Moshier township .....	27	42	79	23	24	30	93.5	36.1	93.0	35.9	.3	.8	.2	.6			
New Surprise Valley township † .....	3	...	...	4	...	...	92.4	35.7	92.2	35.6	—	.1	—	.1			
Norris township .....	171	213	213	68	69	60	55.1	21.3	55.0	21.2	3.1	8.1	1.2	3.2			
Prospect township .....	14	22	16	5	6	4	223.2	86.2	222.0	85.7	.1	.2	—	.1			
Red Fish township .....	32	35	20	12	10	7	112.2	43.3	112.1	43.3	.3	.7	.1	.3			
Ring Thunder township .....	24	17	22	7	6	8	94.1	36.3	93.5	36.1	.3	.7	.1	.2			
Riverside township .....	24	27	41	17	14	22	144.6	55.8	143.8	55.5	.2	.4	.1	.3			
Rocky Ford township .....	16	10	12	6	5	9	130.5	50.4	130.3	50.3	.1	.3	—	.1			
Rosebud township .....	48	48	76	25	23	24	186.0	71.8	185.5	71.6	.3	.7	.1	.3			
Running Bird township .....	28	40	48	16	17	13	93.5	36.1	93.4	36.1	.3	.8	.2	.4			
Surprise Valley township .....	33	47	30	10	17	12	87.9	33.9	87.3	33.7	.4	1.0	.1	.3			
White River city † .....	595	561	617	272	248	230	1.3	.5	1.3	.5	457.7	1 190.0	209.2	544.0			
Wood town .....	73	134	132	48	61	74	.6	.2	.6	.2	121.7	365.0	80.0	240.0			
Miner County † .....	3 272	3 739	4 454	1 474	1 657	1 614	1 481.6	572.0	1 477.3	570.4	2.2	5.7	1.0	2.6			
Adams township .....	143	176	242	55	63	69	93.3	36.0	93.3	36.0	1.5	4.0	.6	1.5			
Beaver township .....	78	108	113	31	43	41	93.4	36.1	91.7	35.4	.9	2.2	.3	.9			
Bellevue township .....	100	129	152	40	56	57	91.2	35.2	91.2	35.2	1.1	2.8	.4	1.1			
Canova town .....	172	194	204	83	102	96	.8	.3	.8	.3	215.0	573.3	103.8	276.7			
Canova township .....	102	106	185	44	51	64	92.7	35.8	92.7	35.8	1.1	2.8	.5	1.2			
Carthage city .....	221	274	362	157	166	159	3.9	1.5	3.8	1.5	58.2	147.3	41.3	104.7			
Carthage township .....	52	61	109	25	33	35	86.5	33.4	85.8	33.1	.6	1.6	.3	.8			
Clearwater township .....	186	220	270	69	71	79	93.2	36.0	93.2	36.0	2.0	5.2	.7	1.9			
Clinton township .....	132	181	224	66	80	88	93.2	36.0	93.0	35.9	1.4	3.7	.7	1.8			
Grafton township .....	114	133	143	39	52	53	90.5	34.9	90.5	34.9	1.3	3.3	.4	1.1			
Green Valley township .....	62	93	138	30	41	41	92.9	35.9	92.9	35.9	.7	1.7	.3	.8			
Henden township .....	159	158	209	55	67	70	93.1	36.0	93.1	36.0	1.7	4.4	.6	1.5			
Howard city † .....	1 156	1 169	1 175	533	529	434	2.3	.9	2.3	.9	502.6	1 284.4	231.7	592.2			
Howard township .....	129	126	174	41	46	49	84.9	32.8	84.9	32.8	1.5	3.9	.5	1.3			
Miner township .....	78	127	128	37	44	50	93.5	36.1	93.3	36.0	.8	2.2	.4	1.0			
Redstone township .....	45	50	67	24	25	28	90.2	34.8	90.2	34.8	.5	1.3	.3	.7			
Rock Creek township .....	127	172	227	51	62	65	93.4	36.1	92.9	35.9	1.4	3.5	.5	1.4			
Roswell town .....	19	19	32	10	17	18	3.7	1.4	3.7	1.4	5.1	13.6	2.7	7.1			
Roswell township .....	64	88	113	26	34	46	89.5	34.5	88.8	34.3	.7	1.9	.3	.8			
Vermillion township .....	105	157	154	46	59	55	93.3	36.0	93.3	36.0	1.1	2.9	.5	1.3			
Vilas town .....	28	28	33	12	16	17	6.0	2.3	6.0	2.3	4.7	12.2	2.0	5.2			

POPULATION AND HOUSING UNIT COUNTS

SOUTH DAKOTA 25

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
Minnehaha County †	123 809	109 435	95 209	49 780	42 680	30 386	2 107.6	813.7	2 095.8	809.2	59.1	153.0	23.8	61.5
Baltic city	666	679	364	249	252	120	1.4	.5	1.4	.5	475.7	1 332.0	177.9	498.0
Benton township	630	544	679	200	177	198	91.7	35.4	91.7	35.4	6.9	17.8	2.2	5.6
Brandon township	612	624	1 960	217	200	516	88.2	34.0	88.0	34.0	7.0	18.0	2.5	6.4
Brandon city †	3 543	2 589	...	1 143	781	...	7.6	2.9	7.6	2.9	466.2	1 221.7	150.4	394.1
Buffalo township	238	260	317	86	91	88	92.9	35.9	90.0	34.7	2.6	6.9	1.0	2.5
Burk township	306	339	363	102	93	100	93.3	36.0	93.3	36.0	3.3	8.5	1.1	2.8
Clear Lake township	175	195	258	68	68	68	93.5	36.1	91.9	35.5	1.9	4.9	...	1.9
Colton city	657	757	601	284	297	220	1.8	.7	1.8	.7	365.0	938.6	157.8	405.7
Crooks city	671	594	...	215	207	...	1.7	.6	1.7	.6	394.7	1 118.3	126.5	358.3
Dell Rapids city	2 484	2 389	1 991	955	927	700	4.4	1.7	4.3	1.7	577.7	1 461.2	222.1	561.8
Dell Rapids township	338	463	355	117	135	93	88.7	34.2	88.6	34.2	3.8	9.9	1.3	3.4
Edison township	346	389	352	122	127	103	93.5	36.1	93.4	36.1	3.7	9.6	1.3	3.4
Garretson city	924	847	847	380	357	312	2.7	1.0	2.7	1.0	342.2	924.0	140.7	380.0
Grand Meadow township	268	313	311	94	102	93	92.4	35.7	92.1	35.6	2.9	7.5	1.0	2.6
Hartford city	1 262	1 207	800	465	417	260	2.5	1.0	2.5	1.0	504.8	1 262.0	186.0	465.0
Hartford township	542	421	353	173	140	99	90.4	34.9	89.8	34.7	6.0	15.6	1.9	5.0
Highland township	164	235	238	64	82	64	61.3	23.7	61.3	23.7	2.7	6.9	1.0	2.7
Humboldt town †	468	487	411	188	189	142	1.4	.6	1.4	.6	334.3	780.0	134.3	313.3
Humboldt township	318	309	284	105	101	82	92.2	35.6	90.3	34.9	3.5	9.1	1.2	3.0
Logan township	277	287	405	98	101	104	92.1	35.6	92.1	35.6	3.0	7.8	1.1	2.8
Lyons township	410	569	410	210	199	131	92.8	35.8	92.8	35.8	6.0	15.6	2.3	5.9
Mapleton township	1 686	1 712	1 553	630	593	457	83.7	32.3	83.6	32.3	20.2	52.2	7.5	19.5
Palisade township	276	264	201	95	90	67	57.6	22.2	57.6	22.2	4.8	12.4	1.6	4.3
Red Rock township	342	323	254	113	107	79	60.8	23.5	60.8	23.5	5.6	14.6	1.9	4.8
Sherman town	66	100	82	29	41	24	.7	.3	.7	.3	94.3	220.0	41.4	96.7
Sioux Falls city (pt.) †	99 405	81 182	72 488	41 095	32 910	23 544	112.3	43.4	112.3	43.3	885.2	2 295.7	365.9	949.1
Split Rock township	2 137	1 802	879	715	540	240	101.1	39.0	101.0	39.0	21.2	54.8	7.1	18.3
Sverdrup township	614	577	481	218	187	149	93.0	35.9	92.7	35.8	6.6	17.2	2.4	6.1
Taopi township	347	357	385	115	118	106	90.2	34.8	89.8	34.7	3.9	10.0	1.3	3.3
Valley Springs city	739	801	566	282	282	176	2.0	.8	2.0	.8	369.5	923.8	141.0	352.5
Valley Springs township	275	313	290	112	106	83	59.8	23.1	59.8	23.1	4.6	11.9	1.9	4.8
Wall Lake township	863	844	563	305	282	196	93.1	35.9	91.6	35.4	9.4	24.4	3.3	8.6
Wayne township	1 307	3 953	2 534	435	1 447	714	73.1	28.2	73.1	28.2	17.9	46.3	6.0	15.4
Wellington township	304	311	335	101	105	94	93.9	36.2	92.1	35.6	3.3	8.5	1.1	2.8
Moody County †	6 507	6 692	7 622	2 666	2 729	2 484	1 349.7	521.1	1 346.0	519.7	4.8	12.5	2.0	5.1
Alliance township	114	141	192	46	52	58	56.4	21.8	56.4	21.8	2.0	5.2	.8	2.1
Blinson township	258	276	339	101	101	102	94.5	36.5	94.5	36.5	2.7	7.1	1.1	2.8
Clare township	179	229	268	73	82	78	92.8	35.8	92.8	35.8	1.9	5.0	.8	2.0
Colman city	482	501	456	224	230	180	4.3	1.7	4.3	1.7	112.1	283.5	52.1	131.8
Colman township	235	267	272	88	78	81	88.6	34.2	87.6	33.8	2.7	7.0	1.0	2.6
Egan city	208	248	281	98	107	73	.9	.3	.9	.3	231.1	693.3	108.9	326.7
Egan township	211	211	266	71	82	76	92.5	35.7	92.5	35.7	2.3	5.9	.8	2.0
Enterprise township	282	316	505	93	92	167	90.9	35.1	90.9	35.1	3.1	8.0	1.0	2.6
Flandreau city †	2 311	2 114	2 027	1 010	996	815	4.7	1.8	4.6	1.8	502.4	1 283.9	219.6	561.1
Flandreau township	367	334	809	141	138	129	90.7	35.0	90.0	34.7	4.1	10.6	1.6	4.1
Fremont township	243	296	271	114	114	96	92.5	35.7	91.2	35.2	2.7	6.9	1.3	3.2
Grovena township	239	223	271	83	80	84	94.8	36.6	94.8	36.6	2.5	6.5	.9	2.3
Jefferson township	153	181	202	60	75	77	92.8	35.8	92.8	35.8	1.6	4.3	.6	1.7
Lone Rock township	99	125	159	42	47	54	56.8	21.9	56.8	21.9	1.7	4.5	.7	1.9
Lynn township	296	320	373	93	101	103	93.6	36.1	93.1	36.0	3.2	8.2	1.0	2.6
Riverview township	190	193	242	71	77	80	92.9	35.9	92.8	35.8	2.0	5.3	.8	2.0
Spring Creek township	146	179	202	52	66	69	91.8	35.5	91.8	35.5	1.6	4.1	.6	1.5
Trent town	211	197	177	97	88	47	2.6	1.0	2.6	1.0	81.2	211.0	37.3	97.0
Union township	163	197	138	53	59	45	58.1	22.4	58.1	22.4	2.8	7.3	.9	2.4
Ward town	35	43	57	22	27	30	.7	.3	.7	.3	50.0	116.7	31.4	73.3
Ward township	85	101	115	34	37	40	56.6	21.9	56.6	21.9	1.5	3.9	.6	1.6
Pennington County †	81 343	70 361	59 349	33 741	28 217	20 021	7 211.8	2 784.5	7 190.8	2 776.4	11.3	29.3	4.7	12.2
Ash No. 16 township †	22	34	46	19	24	20	92.4	35.7	92.2	35.6	.2	.6	.2	.5
Badlands unorg.	—	—	—	—	—	—	93.0	35.9	93.0	35.9	—	—	—	—
Box Elder city †	2 680	3 186	607	1 050	1 142	191	8.8	3.4	8.8	3.4	304.5	788.2	119.3	308.8
Castle Butte No. 18 township †	39	25	57	12	10	16	132.6	51.2	132.3	51.1	.3	.8	.1	.2
Cedar Butte No. 4 township †	50	61	67	22	25	24	92.1	35.5	91.8	35.4	.5	1.4	.2	.6
Central Pennington unorg.	14 435	12 021	...	5 357	4 164	...	231.2	89.3	231.0	89.2	62.5	161.8	23.2	60.1
Colonial Pine Hills CDP (pt.)	576	...	...	211	...	...	28.8	11.1	28.8	11.1	20.0	51.9	7.3	19.0
Ellsworth AFB CDP (pt.)	2 687	...	...	1 021	...	...	1.6	.6	1.6	.6	1 679.4	4 478.3	638.1	1 701.7
Rapid Valley CDP	5 968	3 265	...	2 094	1 220	...	27.3	10.5	27.3	10.5	218.6	568.4	76.7	199.4
Cheyenne No. 21 township †	8	16	25	10	7	7	139.6	53.9	138.4	53.5	.1	.1	.1	.2
Conata No. 20 township †	6	13	19	7	6	8	232.2	89.7	231.4	89.3	—	.1	—	.1
Crooked Creek No. 25 township †	33	23	34	15	14	14	184.8	71.4	184.1	71.1	.2	.5	.1	.2
Dalzell Canyon unorg.	4	6	20	8	3	8	106.3	41.1	106.2	41.0	—	.1	—	.2
East Central Pennington unorg.	266	308	308	118	123	101	1 005.4	388.2	1 003.4	387.4	.3	.7	.1	.3
Fairview No. 22 township †	22	75	33	9	22	10	90.1	34.8	89.7	34.6	.2	.6	.1	.3
Flat Butte No. 12 township †	12	11	14	4	4	3	92.7	35.8	92.0	35.5	.1	.3	—	.1



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	
Pennington County †—Con.															
Hill City city †	650	535	389	324	282	159	2.0	.8	2.0	.8	325.0	812.5	162.0	405.0	
Huron No. 10 township	52	37	49	17	18	17	92.8	35.8	92.2	35.6	.6	1.5	.2	.5	
Imlay No. 24 township †	14	6	9	5	3	4	193.0	74.5	192.8	74.4	.1	.2	—	.1	
Keystone town	232	295	...	137	185	...	7.4	2.9	7.4	2.9	31.4	80.0	18.5	47.2	
Lake Creek unorg.	52	64	51	20	24	...	93.1	35.9	93.1	35.9	.6	1.4	.2	.6	
Lake Flat No. 8 township	30	40	48	14	17	18	92.1	35.6	91.0	35.1	.3	.9	.2	.4	
Lake Hill No. 5 township †	17	24	30	8	10	16	91.6	35.4	90.8	35.1	.2	.5	.1	.2	
Mount Rushmore unorg.	4 197	3 369	3 664	1 884	1 388	1 479	592.6	228.8	590.9	228.2	7.1	18.4	3.2	8.3	
Colonial Pine Hills CDP (pt.)	977	...	...	329	...	...	16.6	6.4	16.6	6.4	58.9	152.7	19.8	51.4	
New Underwood city †	553	416	...	232	207	130	1.2	.5	1.2	.5	460.8	1 106.0	193.3	464.0	
Northeast Pennington unorg.	38	57	69	24	27	23	330.8	127.7	329.4	127.2	.1	.3	.1	.2	
Owanka No. 13 township †	50	42	36	20	15	21	93.2	36.0	93.2	36.0	.5	1.4	.2	.6	
Peno No. 9 township †	37	38	57	17	18	18	92.9	35.9	92.5	35.7	.4	1.0	.2	.5	
Quinn town	72	80	105	35	40	42	2.5	1.0	2.5	1.0	28.8	72.0	14.0	35.0	
Quinn No. 1 township †	11	9	10	3	3	5	89.8	34.7	89.1	34.4	.1	.3	—	.1	
Rainy Creek No. 19 township †	33	56	51	19	23	18	94.2	36.4	94.1	36.3	.4	.9	.2	.5	
Rapid City city †	54 523	46 492	43 836	22 530	18 713	14 500	91.7	35.4	91.5	35.3	595.9	1 544.6	246.2	638.2	
Rapid City East unorg.	887	800	...	354	286	...	719.6	277.9	718.6	277.5	1.2	3.2	.5	1.3	
Scenic No. 7 township †	71	108	143	36	48	58	370.1	142.9	369.6	142.7	.2	.5	.1	.3	
Shyne No. 27 township †	20	11	15	11	9	10	69.9	27.0	69.6	26.9	.3	.7	.2	.4	
Sunnyside No. 26 township †	22	14	13	16	8	9	100.9	38.9	100.7	38.9	.2	.6	.2	.4	
Wall town †	834	770	786	421	423	288	4.6	1.8	4.5	1.7	185.3	490.6	93.6	247.6	
Wasta town	82	99	127	43	49	44	.4	.2	.4	.2	205.0	410.0	107.5	215.0	
Wasta No. 2 township †	13	27	35	7	11	11	92.8	35.8	92.8	35.8	.1	.4	.1	.2	
West Pennington unorg.	1 232	1 092	773	933	866	560	1 391.4	537.2	1 386.6	535.4	.9	2.4	.7	1.7	
Perkins County †	3 932	4 700	4 769	2 007	2 082	1 720	7 487.3	2 890.9	7 437.9	2 871.8	.5	1.4	.3	.7	
Ada township	27	34	31	13	14	12	92.3	35.7	91.8	35.4	.3	.8	.1	.4	
Anderson township	30	27	18	24	25	21	91.9	35.5	93.7	32.3	.4	.9	.3	.7	
Antelope township	28	34	32	14	13	13	92.6	35.8	92.3	35.6	.3	.8	.2	.4	
Barrett township	16	21	26	9	10	11	93.4	36.0	92.7	35.8	.2	.4	.1	.3	
Beck township	9	16	26	7	10	10	93.1	36.0	92.9	35.9	.1	.3	.2	.5	
Bison town	451	457	406	237	217	145	2.6	1.0	2.6	1.0	173.5	451.0	91.2	237.0	
Bison township	35	37	39	19	18	12	90.5	34.9	90.0	34.8	.4	1.0	.2	.5	
Brushy township	9	24	29	7	8	8	92.8	35.8	92.4	35.7	.1	.3	.1	.2	
Brudick township	38	58	36	18	22	12	93.6	36.1	93.3	36.0	.4	1.1	.2	.5	
Cash township	27	34	37	12	12	12	92.4	35.7	92.2	35.6	.3	.8	.1	.3	
Castle Butte township	24	23	24	12	10	10	134.4	51.9	134.3	51.8	.2	.5	.1	.2	
Chance township	41	46	35	19	18	17	185.5	71.6	184.5	71.3	.2	.6	.1	.3	
Chaudoin township	12	14	18	7	8	8	93.6	36.1	93.4	36.1	.1	.3	.1	.2	
Clark township	27	38	43	14	16	19	93.3	36.0	92.7	35.8	.3	.8	.2	.4	
De Witt township	54	81	63	31	30	22	147.5	56.9	145.8	56.3	.4	1.0	.2	.6	
Duck Creek unorg.	29	42	56	17	18	18	93.4	36.0	93.1	36.0	.3	.8	.2	.5	
Duell township	19	18	22	10	10	8	92.0	35.5	91.7	35.4	.2	.5	.1	.3	
East Perkins unorg. †	152	111	139	98	44	40	630.8	243.6	614.5	237.3	.2	.6	.2	.4	
Englewood township	8	17	21	4	8	7	168.1	64.9	167.7	64.8	—	.1	—	.1	
Flat Creek township	12	172	39	9	68	8	93.0	35.9	92.8	35.8	.1	.3	.1	.3	
Foster township	22	27	24	8	11	11	166.6	64.3	166.3	64.2	.1	.3	—	.1	
Fredlund township	48	42	47	16	15	15	91.9	35.5	91.6	35.4	.5	1.4	.2	.5	
Glendo township	16	26	26	8	7	9	91.6	35.3	91.5	35.3	.2	.5	.1	.2	
Grand River township	35	34	41	15	14	14	134.6	52.0	134.2	51.8	.3	.7	.1	.3	
Hall township	19	22	24	7	7	8	92.2	35.6	92.0	35.5	.2	.5	.1	.2	
Highland township	9	17	27	4	6	8	93.3	36.0	93.2	36.0	.1	.3	—	.1	
Horse Creek township	48	77	100	26	26	33	134.5	51.9	134.3	51.9	.4	.9	.2	.5	
Independence unorg.	30	...	...	13	...	...	93.0	35.9	92.5	35.7	.3	.8	.1	.4	
Lemmon city †	1 614	1 871	1 997	813	856	721	2.6	1.0	2.6	1.0	620.8	1 614.0	312.7	813.0	
Liberty township	23	30	25	8	11	9	93.0	35.9	92.7	35.8	.2	.6	.1	.2	
Lincoln township	166	156	169	77	68	51	210.5	81.3	210.3	81.2	.8	2.0	.4	.9	
Lodgepole township	51	51	63	22	21	19	93.4	36.1	93.3	36.0	.5	1.4	.2	.6	
Lone Tree township	44	51	39	16	18	12	93.6	36.1	92.5	35.7	.5	1.2	.2	.4	
Maltby township	9	25	18	6	10	6	93.3	36.0	93.1	35.9	.1	.3	.1	.2	
Marshfield township	29	30	40	14	10	9	186.0	71.8	185.3	71.5	.2	.4	.1	.2	
Martin township	9	9	3	2	3	2	93.7	36.2	93.6	36.1	.1	.2	—	.1	
Meadow township	45	60	45	26	28	23	92.8	35.8	92.1	35.6	.5	1.3	.3	.7	
Moreau township	16	7	9	6	6	9	186.5	72.0	186.5	72.0	.1	.2	—	.1	
Plateau township	21	24	21	9	10	11	93.6	36.1	92.5	35.7	.2	.6	.1	.3	
Pleasant Valley township	6	20	19	7	9	10	92.0	35.5	91.7	35.4	.1	.2	.1	.2	
Rainbow township	34	34	40	17	15	14	93.1	35.9	91.6	35.4	.4	1.0	.2	.5	
Rockford township	28	24	30	13	11	10	91.9	35.5	91.7	35.4	.3	.8	.1	.4	
Scotch Cap township	41	29	41	18	17	15	93.0	35.9	91.8	35.4	.4	1.2	.2	.5	
Sidney township	32	40	47	13	13	12	92.1	35.6	92.1	35.5	.3	.9	.1	.4	
South Perkins unorg.	124	165	84	59	59	34	803.6	310.3	802.5	309.9	.2	.4	.1	.2	
Southwest Perkins unorg.	25	35	42	15	20	17	278.5	107.5	278.4	107.5	.1	.2	.1	.1	
Strool township	81	99	104	41	43	42	93.2	36.0	91.0	35.1	.9	2.3	.5	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	
Perkins County †—Con.															
Trail township .....	40	39	32	24	12	11	41.5	16.0	41.5	16.0	1.0	2.5	.6	1.5	
Vail township .....	14	18	9	6	7	3	92.9	35.9	92.6	35.8	.2	.4	.1	.2	
Vickers township .....	21	21	35	11	8	8	93.4	36.0	93.1	35.9	.2	.6	.1	.3	
Viking township .....	13	26	29	8	10	9	134.2	51.8	134.0	51.7	.1	.3	.1	.2	
Vrooman township .....	9	11	14	4	5	4	92.3	35.6	92.1	35.6	.1	.3	—	.1	
Wells township .....	17	13	...	8	6	...	91.4	35.3	90.7	35.0	.2	.5	.1	.2	
West Central Perkins unorg. ....	28	27	...	18	12	15	93.2	36.0	92.8	35.8	.3	.8	.2	.5	
West Perkins unorg. ....	23	21	29	12	10	13	93.1	35.9	92.4	35.7	.2	.6	.1	.3	
White Butte township .....	38	30	32	21	15	13	41.6	16.1	41.5	16.0	.9	2.4	.5	1.3	
White Hill township .....	8	22	14	9	9	5	93.1	36.0	92.9	35.9	.1	.2	.1	.3	
Wilson township .....	40	42	46	17	17	17	93.4	36.1	93.3	36.0	.4	1.1	.2	.5	
Wyandotte township .....	8	19	21	9	10	8	186.3	71.9	185.7	71.7	—	.1	—	.1	
Potter County † .....	3 190	3 674	4 449	1 664	1 534	1 496	2 327.0	898.5	2 244.3	866.5	1.4	3.7	.7	1.9	
Central Potter unorg. ....	319	460	...	137	172	...	681.9	263.3	681.3	263.1	.5	1.2	.2	.5	
East Potter unorg. ....	419	488	...	155	165	...	798.7	308.4	796.8	307.6	.5	1.4	.2	.5	
Gettysburg city † .....	1 510	1 623	1 915	680	724	685	4.8	1.9	4.8	1.9	314.6	794.7	141.7	357.9	
Hoven town .....	522	615	671	236	237	205	.8	.3	.8	.3	652.5	1 740.0	295.0	786.7	
Lebanon town .....	115	129	182	59	64	69	1.4	.5	1.4	.5	82.1	230.0	42.1	118.0	
Tolstoy town † .....	69	97	99	46	54	47	.5	.2	.5	.2	138.0	345.0	92.0	230.0	
West Potter unorg. ....	236	262	...	351	118	...	839.0	323.9	758.8	293.0	.3	.8	.5	1.2	
Roberts County † .....	9 914	10 911	11 678	4 728	4 768	4 296	2 940.7	1 135.4	2 852.5	1 101.3	3.5	9.0	1.7	4.3	
Agency township .....	315	242	290	99	74	81	93.2	36.0	93.0	35.9	3.4	8.8	1.1	2.8	
Alto township .....	83	88	102	31	37	35	93.5	36.1	90.5	35.0	.9	2.4	.3	.9	
Becker township .....	141	154	197	54	60	53	77.5	29.9	74.0	28.6	1.9	4.9	.7	1.9	
Bossko township .....	82	99	103	40	39	46	93.4	36.0	93.4	36.0	.9	2.3	.4	1.1	
Bryant township .....	197	217	203	144	151	76	71.3	27.5	55.7	21.5	3.5	9.2	2.6	6.7	
Claire City town .....	85	87	100	44	42	41	.5	.2	.5	.2	170.0	425.0	88.0	220.0	
Corona town .....	118	126	133	63	69	58	.6	.2	.6	.2	196.7	590.0	105.0	315.0	
Dry Wood Lake township .....	124	97	126	44	36	38	93.7	36.2	82.0	31.6	1.5	3.9	.5	1.4	
Easter township .....	184	198	162	80	72	68	87.9	33.9	86.4	33.4	2.1	5.5	.9	2.4	
Enterprise township .....	120	152	212	52	56	66	93.2	36.0	92.7	35.8	1.3	3.4	.6	1.5	
Garfield township .....	187	185	236	70	76	86	90.9	35.1	90.6	35.0	2.1	5.3	.8	2.0	
Genesee township .....	216	266	303	262	261	210	90.8	35.0	87.3	33.7	2.5	6.4	3.0	7.8	
Goodwill township .....	713	664	281	208	183	67	93.8	36.2	93.7	36.2	7.6	19.7	2.2	5.7	
Grant township .....	176	190	205	67	60	66	93.7	36.2	92.8	35.8	1.9	4.9	.7	1.9	
Harmon township .....	230	295	301	101	107	134	169.6	65.5	159.4	61.6	1.4	3.7	.6	1.6	
Hart township .....	111	126	190	50	49	57	94.2	36.4	93.2	36.0	1.2	3.1	.5	1.4	
Lake township .....	170	180	242	238	226	219	102.8	39.7	95.4	36.8	1.8	4.6	2.5	6.5	
Lawrence township .....	170	191	144	64	53	44	57.5	22.2	57.5	22.2	3.0	7.7	1.1	2.9	
Lee township .....	136	141	188	49	48	53	73.1	28.2	72.8	28.1	1.9	4.8	.7	1.7	
Lien township .....	172	179	266	65	78	103	123.8	47.8	122.5	47.3	1.4	3.6	.5	1.4	
Lockwood township .....	185	186	160	260	248	158	66.3	25.6	56.1	21.7	3.3	8.5	4.6	12.0	
Long Hollow township .....	273	245	191	94	74	55	93.9	36.3	92.6	35.7	2.9	7.6	1.0	2.6	
Minnesota township .....	149	203	253	73	74	97	124.8	48.2	122.3	47.2	1.2	3.2	.6	1.5	
New Effington town .....	219	261	258	120	134	109	.7	.3	.7	.3	312.9	730.0	171.4	400.0	
Norway township .....	160	178	214	63	70	94	124.8	48.2	124.5	48.1	1.3	3.3	.5	1.3	
One Road township .....	88	103	106	39	36	35	93.3	36.0	89.2	34.4	1.0	2.6	.4	1.1	
Ortley town .....	63	80	111	36	49	50	5.8	2.2	5.8	2.2	10.9	28.6	6.2	16.4	
Ortley township .....	88	105	128	36	39	40	87.6	33.8	87.0	33.6	1.0	2.6	.4	1.1	
Peever town .....	195	232	202	84	86	64	.4	.1	.4	.1	487.5	1 950.0	210.0	840.0	
Rosholt town † .....	408	446	456	200	205	170	.7	.3	.7	.3	582.9	1 360.0	285.7	666.7	
Sisseton city † .....	2 181	2 789	3 094	1 008	1 122	997	3.9	1.5	3.9	1.5	559.2	1 454.0	258.5	672.0	
Sisseton township .....	577	324	338	192	100	92	89.3	34.5	89.2	34.4	6.5	16.8	2.2	5.6	
Springdale township .....	130	173	214	52	56	63	90.2	34.8	90.1	34.8	1.4	3.7	.6	1.5	
Spring Grove township .....	150	248	237	54	73	57	94.1	36.3	93.2	36.0	1.6	4.2	.6	1.5	
Summit town .....	267	290	332	138	148	130	1.0	.4	1.0	.4	267.0	667.5	138.0	345.0	
Summit township .....	52	78	147	27	34	40	85.8	33.1	84.3	32.5	.6	1.6	.3	.8	
Victor township .....	169	268	312	81	98	105	124.0	47.9	121.6	46.9	1.4	3.6	.7	1.7	
White Rock town .....	7	10	35	6	8	21	4.1	1.6	4.1	1.6	1.7	4.4	1.5	3.8	
White Rock township .....	257	308	388	85	90	104	153.9	59.4	150.8	58.2	1.7	4.4	.6	1.5	
Wilnot city † .....	566	507	518	255	247	214	1.3	.5	1.3	.5	435.4	1 132.0	196.2	510.0	
Sanborn County .....	2 833	3 213	3 697	1 326	1 438	1 426	1 476.9	570.2	1 473.8	569.0	1.9	5.0	.9	2.3	
Afton township .....	55	83	100	30	39	40	89.3	34.5	89.3	34.5	.6	1.6	.3	.9	
Artesian town .....	217	227	277	119	117	119	1.4	.6	1.4	.6	155.0	361.7	85.0	198.3	
Benedict township .....	49	51	79	23	33	43	92.9	35.9	92.9	35.9	.5	1.4	.2	.6	
Butler township .....	252	228	221	81	76	65	93.5	36.1	93.5	36.1	2.7	7.0	.9	2.2	
Diana township .....	49	81	102	29	35	43	91.5	35.3	91.5	35.3	.5	1.4	.3	.8	
Elliott township .....	121	151	182	48	58	67	93.0	35.9	93.0	35.9	1.3	3.4	.5	1.3	
Floyd township .....	95	121	167	48	55	57	89.0	34.4	88.9	34.3	1.1	2.8	.5	1.4	
Jackson township .....	101	118	127	49	49	47	89.5	34.6	89.5	34.5	1.1	2.9	.5	1.4	
Letcher town .....	164	221	201	84	100	93	1.7	.6	1.6	.6	102.5	273.3	52.5	140.0	
Letcher township .....	185	139	167	72	57	61	91.9	35.5	91.8	35.5	2.0	5.2	.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			
							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
Sanborn County—Con.														
Logan township .....	134	195	247	69	93	96	93.0	35.9	92.9	35.9	1.4	3.7	.7	1.9
Oneyda township .....	49	57	80	26	29	30	93.0	35.9	92.5	35.7	.5	1.4	.3	.7
Ravenna township .....	61	79	114	35	34	47	92.7	35.8	91.9	35.5	.7	1.7	.4	1.0
Silver Creek township .....	108	135	178	49	56	53	93.2	36.0	93.1	36.0	1.2	3.0	.5	1.4
Twin Lake township .....	117	141	147	74	75	50	93.3	36.0	92.4	35.7	1.3	3.3	.8	2.1
Union township .....	65	96	106	35	42	46	92.7	35.8	92.6	35.8	.7	1.8	.4	1.0
Warren township .....	75	80	99	37	36	31	91.2	35.2	91.2	35.2	.8	2.1	.4	1.1
Woonsocket city .....	766	799	852	339	361	353	1.9	.7	1.9	.7	403.2	1 094.3	178.4	484.3
Woonsocket township .....	170	211	251	79	93	85	92.2	35.6	91.9	35.5	1.8	4.8	.9	2.2
Shannon County .....														
Batesland town .....	9 902	11 323	8 198	2 699	2 666	2 174	5 430.5	2 096.7	5 423.3	2 094.0	1.8	4.7	.5	1.3
East Shannon unorg. .....	124	163	135	41	49	43	.2	.1	.2	.1	620.0	1 240.0	205.0	410.0
Kyle CDP .....	4 083	4 652	2 899	1 124	1 131	808	2 286.7	882.9	2 284.1	881.9	1.8	4.6	.5	1.3
Manderson-White Horse Creek CDP (pt.) .....	914	...	...	216	...	...	5.0	1.9	5.0	1.9	182.8	481.1	43.2	113.7
Porcupine CDP .....	243	...	...	65	...	...	2.5	1.0	2.5	1.0	97.2	243.0	26.0	65.0
Wounded Knee CDP .....	783	...	...	175	...	...	24.5	9.5	24.5	9.5	32.0	82.4	7.1	18.4
West Shannon unorg. .....	18	...	...	5	...	...	1.9	.7	1.9	.7	9.5	25.7	2.6	7.1
Manderson-White Horse Creek CDP (pt.) .....	5 695	6 508	5 123	1 534	1 486	1 297	3 143.6	1 213.7	3 139.1	1 212.0	1.8	4.7	.5	1.3
Oglala CDP .....	422	...	...	142	...	...	.4	.1	.4	.1	—	—	—	—
Pine Ridge CDP .....	2 596	3 059	2 768	694	741	643	36.9	14.3	34.7	13.4	12.2	31.5	4.1	10.6
Spink County † .....														
Antelope township .....	7 981	9 201	10 595	3 545	3 799	3 562	3 911.4	1 510.2	3 895.3	1 504.0	2.0	5.3	.9	2.4
Ashton city .....	96	93	119	35	39	37	93.1	35.9	93.1	35.9	1.0	2.7	.4	1.0
Athol township .....	148	154	137	86	81	76	1.1	.4	1.1	.4	134.5	370.0	78.2	215.0
Belle Plaine township .....	110	137	177	48	53	63	123.8	47.8	123.8	47.8	.9	2.3	.4	1.0
Belmont township .....	118	96	136	48	34	34	93.8	36.2	93.7	36.2	1.3	3.3	.5	1.3
Benton township .....	68	98	122	40	43	34	93.1	35.9	93.1	35.9	.7	1.9	.4	1.1
Beotia township .....	35	66	94	19	26	28	93.4	36.1	93.4	36.1	.4	1.0	.2	.5
Brentford town .....	53	66	101	26	29	35	92.0	35.5	92.0	35.5	.6	1.5	.3	.7
Buffalo township .....	69	91	94	32	46	45	.4	.2	.4	.2	172.5	345.0	80.0	160.0
Capitola township .....	77	89	107	34	37	34	92.8	35.8	92.8	35.8	.8	2.2	.4	.9
Clifton township .....	227	254	263	51	49	52	93.2	36.0	93.0	35.9	2.4	6.3	.5	1.4
Conde city .....	78	89	140	33	38	48	124.8	48.2	124.8	48.2	.6	1.6	.3	.7
Conde township .....	203	259	279	124	142	127	1.5	.6	1.5	.6	135.3	338.3	82.7	206.7
Cornwall township .....	32	32	59	15	16	16	91.8	35.4	91.8	35.4	.3	.9	.2	.4
Crandon township .....	61	79	82	23	26	28	92.7	35.8	92.0	35.5	.7	1.7	.3	.6
Doland city .....	103	104	97	39	41	40	92.7	35.8	92.7	35.8	1.1	2.9	.4	1.1
Exline township .....	306	381	430	158	191	173	1.5	.6	1.5	.6	204.0	510.0	105.3	263.3
Frankfort city .....	77	84	91	28	30	32	95.2	36.7	95.0	36.7	.8	2.1	.3	.8
Frankfort township .....	192	209	192	100	110	97	2.0	.8	2.0	.8	96.0	240.0	50.0	125.0
Garfield township .....	64	81	122	26	38	36	91.8	35.4	91.1	35.2	.7	1.8	.3	.7
Great Bend township .....	59	65	92	23	27	25	93.0	35.9	93.0	35.9	.6	1.6	.2	.6
Groveland township .....	56	71	66	20	22	23	93.2	36.0	93.2	36.0	.6	1.6	.2	.6
Harmony township .....	84	97	123	29	31	33	93.5	36.1	93.4	36.1	.9	2.3	.3	.8
Harrison township .....	70	72	77	24	27	27	93.5	36.1	93.5	36.1	.7	1.9	.3	.7
Jefferson township .....	59	61	74	23	27	24	92.8	35.8	92.6	35.8	.6	1.6	.2	.6
Lake township .....	80	89	101	29	36	45	123.6	47.7	123.5	47.7	.6	1.7	.2	.6
La Prairie township .....	91	103	134	151	159	153	92.3	35.6	86.2	33.3	1.1	2.7	1.8	4.5
Lincoln township .....	71	93	139	33	41	41	129.3	49.9	129.3	49.9	.5	1.4	.3	.7
Lodi township .....	216	242	272	50	50	52	92.5	35.7	91.7	35.4	2.4	6.1	.5	1.4
Mellette city .....	84	102	167	35	37	46	94.9	36.7	94.9	36.7	.9	2.3	.4	1.0
Mellette township .....	184	192	199	87	95	77	.7	.3	.7	.3	262.9	613.3	124.3	290.0
Mellette township .....	178	224	242	68	79	75	194.2	75.0	194.2	75.0	.9	2.4	.4	.9
Northville town .....	105	138	119	54	65	61	1.0	.4	1.0	.4	105.0	262.5	54.0	135.0
Northville township .....	209	279	375	97	103	106	259.0	100.0	258.2	99.7	.8	2.1	.4	1.0
Olean township .....	66	66	74	29	25	26	93.6	36.1	93.6	36.1	.7	1.8	.3	.8
Prairie Center township .....	47	54	83	16	23	23	93.3	36.0	93.3	36.0	.5	1.3	.2	.4
Redfield city .....	2 770	3 027	2 943	1 306	1 332	1 148	4.8	1.8	4.6	1.8	602.2	1 538.9	283.9	725.6
Redfield township .....	654	864	1 416	149	150	156	92.4	35.7	91.2	35.2	7.2	18.6	1.6	4.2
Richfield township .....	35	55	68	17	19	22	92.4	35.7	92.3	35.6	.4	1.0	.2	.5
Spring township .....	31	70	74	13	23	21	92.4	35.7	92.4	35.7	.3	.9	.1	.4
Sumner township .....	37	46	82	15	20	22	93.3	36.0	93.2	36.0	.4	1.0	.2	.4
Tetonka township .....	117	104	111	42	48	47	152.4	58.8	152.3	58.8	.8	2.0	.3	.7
Three Rivers township .....	67	90	120	33	34	38	93.4	36.1	93.4	36.1	.7	1.9	.4	.9
Tulare town .....	244	238	211	119	119	97	.7	.3	.7	.3	348.6	813.3	170.0	396.7
Tulare township .....	55	71	101	28	37	34	92.3	35.7	87.8	33.9	.6	1.6	.3	.8
Turton town .....	76	101	121	42	47	48	.9	.4	.9	.4	84.4	190.0	46.7	105.0
Turton township .....	41	51	73	15	18	23	92.4	35.7	92.4	35.7	.4	1.1	.2	.4
Union township .....	78	74	96	33	36	31	93.0	35.9	93.0	35.9	.8	2.2	.4	.9
Stanley County .....														
Fort Pierre city .....	2 453	2 533	2 457	1 056	968	815	3 929.2	1 517.1	3 738.3	1 443.4	.7	1.7	.3	.7
North Stanley unorg. ....	1 854	1 789	1 448	738	665	475	7.0	2.7	6.9	2.6	268.7	713.1	107.0	283.8
South Stanley unorg. ....	268	350	407	151	143	144	1 994.3	770.0	1 830.3	706.7	.1	.4	.1	.2
Stanley unorg. ....	331	394	602	167	160	196	1 927.9	744.4	1 901.2	734.1	.2	.5	.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
Sully County .....	1 589	1 990	2 362	811	831	783	2 772.4	1 070.4	2 608.0	1 007.0	.6	1.6	.3	.8
Agar town .....	82	139	156	42	57	52	.4	.2	.4	.2	205.0	410.0	105.0	210.0
East Sully unorg. ....	340	478	750	188	211	237	1 245.5	480.9	1 236.6	477.5	.3	.7	.2	.4
Onida city .....	761	851	785	359	350	266	1.6	.6	1.6	.6	475.6	1 268.3	224.4	598.3
West Sully unorg. ....	406	522	671	222	213	228	1 524.8	588.7	1 369.3	528.7	.3	.8	.2	.4
Todd County .....	8 352	7 328	6 606	2 572	2 366	1 805	3 602.7	1 391.0	3 595.5	1 388.2	2.3	6.0	.7	1.9
East Todd unorg. ....	2 439	2 255	2 165	833	747	608	1 878.9	725.4	1 874.1	723.6	1.3	3.4	.4	1.2
Antelope CDP .....	744	...	...	218	...	...	5.9	2.3	5.9	2.3	126.1	323.5	36.9	94.8
White Horse CDP .....	152	...	...	32	...	...	8.3	3.2	8.2	3.2	18.5	47.5	3.9	10.0
Mission city .....	730	748	739	272	273	245	1.5	.6	1.5	.6	486.7	1 216.7	181.3	453.3
St. Francis town .....	815	766	300	237	219	89	.9	.4	.9	.4	905.6	2 037.5	263.3	592.5
West Todd unorg. ....	4 368	3 559	3 402	1 230	1 127	863	1 721.3	664.6	1 718.9	663.7	2.5	6.6	.7	1.9
Parmelee CDP .....	618	...	...	151	...	...	12.1	4.7	12.0	4.6	51.5	134.3	12.6	32.8
Rosebud CDP .....	1 538	...	...	466	...	...	27.1	10.5	27.0	10.4	57.0	147.9	17.3	44.8
Spring Creek CDP .....	231	...	...	57	...	...	21.6	8.4	21.6	8.4	10.7	27.5	2.6	6.8
Two Strike CDP .....	112	...	...	29	...	...	6.8	2.6	6.8	2.6	16.5	43.1	4.3	11.2
Tripp County † .....	6 924	7 268	8 171	3 023	3 036	2 920	4 189.4	1 617.5	4 179.3	1 613.6	1.7	4.3	.7	1.9
Banner township .....	18	19	26	11	12	14	73.9	28.5	73.9	28.5	.2	.6	.1	.4
Beaver Creek township .....	24	22	47	14	16	17	54.6	21.1	54.5	21.0	.4	1.1	.3	.7
Black township .....	150	136	135	59	48	43	92.5	35.7	92.5	35.7	1.6	4.2	.6	1.7
Brunson township .....	53	65	97	21	25	31	74.7	28.8	74.6	28.8	.7	1.8	.3	.7
Bull Creek township .....	43	43	52	18	20	19	75.4	29.1	75.3	29.1	.6	1.5	.2	.6
Carter township .....	52	65	66	23	22	21	68.5	26.5	68.1	26.3	.8	2.0	.3	.9
Colome city .....	309	361	375	171	171	173	.7	.3	.7	.3	441.4	1 030.0	244.3	570.0
Colome township .....	108	104	132	39	37	41	92.0	35.5	91.9	35.5	1.2	3.0	.4	1.1
Condon township .....	47	58	73	20	24	25	93.4	36.1	93.1	36.0	.5	1.3	.2	.6
Curlew township .....	38	41	52	17	23	21	101.9	39.4	101.9	39.4	.4	1.0	.2	.4
Dog Ear township .....	62	77	108	29	34	36	92.9	35.9	92.5	35.7	.7	1.7	.3	.8
Elliston township .....	47	62	74	22	22	28	92.9	35.9	92.5	35.7	.5	1.3	.2	.6
Greenwood township .....	21	29	50	8	17	17	116.4	45.0	115.7	44.7	.2	.5	.1	.2
Holsclaw township .....	24	34	52	17	23	23	61.8	23.8	61.8	23.8	.4	1.0	.3	.7
Huggins township .....	29	43	68	17	29	25	90.3	34.9	90.3	34.9	.3	.8	.2	.5
Ideal township .....	208	223	242	59	59	53	93.4	36.1	93.3	36.0	2.2	5.8	.6	1.6
Irwin township .....	39	60	57	16	17	20	92.8	35.8	92.5	35.7	.4	1.1	.2	.4
Jordan township .....	44	50	91	22	32	36	92.6	35.8	92.5	35.7	.5	1.2	.2	.6
Keyapaha township .....	36	43	57	19	19	20	90.4	34.9	90.3	34.9	.4	1.0	.2	.5
King township .....	41	56	69	19	18	19	93.1	36.0	93.0	35.9	.4	1.1	.2	.5
Lake township .....	86	89	101	38	35	39	93.2	36.0	93.1	36.0	.9	2.4	.4	1.1
Lamro township .....	589	368	261	164	104	89	89.4	34.5	89.3	34.5	6.6	17.1	1.8	4.8
Lincoln township .....	55	61	77	24	27	29	93.0	35.9	92.8	35.8	.6	1.5	.3	.7
Lone Star township .....	23	24	38	8	9	10	93.0	35.9	92.6	35.8	.2	.6	.1	.2
Lone Tree township .....	44	56	47	21	21	17	92.9	35.8	92.8	35.8	.5	1.2	.2	.6
McNeely township .....	75	117	101	39	38	37	93.0	35.9	92.9	35.9	.8	2.1	.4	1.1
Millboro township .....	56	58	96	24	29	30	90.3	34.9	90.3	34.9	.6	1.6	.3	.7
New Witten town .....	87	134	102	53	58	52	.7	.3	.7	.3	124.3	290.0	75.7	176.7
North Tripp unorg. ....	27	34	28	8	12	11	108.2	41.8	107.2	41.4	.3	.7	.1	.2
Pahapesto township .....	25	27	49	10	12	20	131.3	50.7	130.4	50.3	.2	.5	.1	.2
Plainview township .....	112	83	102	38	26	35	92.5	35.7	92.3	35.6	1.2	3.1	.4	1.1
Pleasant Valley township .....	23	31	33	10	12	12	74.7	28.8	74.6	28.8	.3	.8	.1	.3
Pleasant View township .....	129	148	137	48	46	51	93.0	35.9	92.9	35.9	1.4	3.6	.5	1.3
Progressive township .....	30	36	49	11	14	18	58.8	22.7	58.6	22.6	.5	1.3	.2	.5
Rames township .....	39	57	91	28	38	41	90.4	34.9	90.4	34.9	.4	1.1	.3	.8
Rosedale township .....	52	76	105	29	31	33	93.1	35.9	92.7	35.8	.6	1.5	.3	.8
Roseland township .....	51	58	87	28	29	34	93.0	35.9	92.9	35.9	.5	1.4	.3	.8
Star Prairie township .....	51	71	107	29	35	36	93.1	35.9	93.1	35.9	.5	1.4	.3	.8
Star Valley township .....	26	37	42	10	15	15	109.9	42.4	109.0	42.1	.2	.6	.1	.2
Stewart township .....	115	127	171	45	43	51	93.3	36.0	93.3	36.0	1.2	3.2	.5	1.3
Sully township .....	54	50	74	17	17	23	92.7	35.8	92.3	35.7	.6	1.5	.2	.5
Taylor township .....	21	21	24	8	10	15	68.4	26.4	68.2	26.3	.3	.8	.1	.3
Valley township .....	46	61	79	17	24	27	90.2	34.8	90.2	34.8	.5	1.3	.2	.5
Weaver township .....	70	76	66	23	31	35	92.6	35.7	92.6	35.7	.8	2.0	.2	.6
Willow Creek township .....	71	62	90	32	35	37	93.3	36.0	92.7	35.8	.8	2.0	.3	.9
Wilson township .....	135	110	131	45	35	42	92.8	35.8	92.7	35.8	1.5	3.8	.5	1.3
Winner city † .....	3 354	3 472	3 789	1 513	1 328	1 328	3.7	1.4	3.7	1.4	906.5	2 395.7	416.2	1 100.0
Witten township .....	31	34	24	17	14	12	73.7	28.5	73.1	28.2	.4	1.1	.2	.6
Wortman township .....	39	64	88	23	30	32	93.0	35.9	92.9	35.9	.4	1.1	.2	.6
Wright township .....	15	28	42	15	19	19	68.3	26.4	68.2	26.3	.2	.6	.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
Turner County †	8 576	9 255	9 872	3 800	4 023	3 748	1 599.3	617.5	1 597.7	616.9	5.4	13.9	2.4	6.2
Brothersfield township	148	168	198	64	72	66	73.7	28.4	73.7	28.4	2.0	5.2	.9	2.3
Centerville city	887	892	910	423	428	369	2.1	.8	2.1	.8	422.4	1 108.8	201.4	528.8
Centerville township	211	212	273	77	98	97	90.9	35.1	90.8	35.1	2.3	6.0	.8	2.2
Chancellor town	276	257	220	132	136	93	4.8	.2	4.6	.2	460.0	1 380.0	220.0	660.0
Childstown township	283	322	333	100	103	110	94.5	36.5	94.5	36.5	3.0	7.8	1.1	2.7
Danerville township	213	230	292	88	100	114	92.5	35.7	92.5	35.7	2.3	6.0	1.0	2.5
Davis town	87	100	101	45	50	52	1.0	.4	1.0	.4	87.0	217.5	45.0	112.5
Dolton town	43	47	60	29	31	30	.7	.3	.7	.3	61.4	143.3	41.4	96.7
Dolton township	169	199	241	70	73	76	75.3	29.1	75.3	29.1	2.2	5.8	.9	2.4
Germantown township	326	357	404	120	125	126	91.9	35.5	91.9	35.5	3.5	9.2	1.3	3.4
Home township	279	254	296	94	98	97	72.2	27.9	72.2	27.9	3.9	10.0	1.3	3.4
Hurley city	372	419	399	192	210	195	1.4	.5	1.4	.5	265.7	744.0	137.1	384.0
Hurley township	152	181	252	70	79	96	91.5	35.3	90.8	35.1	1.7	4.3	.8	2.0
Irene city (pt.) †	253	268	240	112	114	98	.3	.1	.3	.1	843.3	2 530.0	373.3	1 120.0
Marion city	831	830	844	371	370	326	2.2	.9	2.2	.9	377.7	923.3	168.6	412.2
Marion township	237	242	280	81	84	88	90.8	35.0	90.8	35.0	2.6	6.8	.9	2.3
Middleton township	248	287	273	87	97	104	91.6	35.4	91.6	35.4	2.7	7.0	.9	2.5
Monroe town	151	170	134	79	80	69	1.0	.4	1.0	.4	151.0	377.5	79.0	197.5
Monroe township	157	184	225	68	70	77	72.9	28.1	72.9	28.1	2.2	5.6	.9	2.4
Norway township	208	212	280	82	87	104	92.7	35.8	92.7	35.8	2.2	5.8	.9	2.3
Parker city	984	999	1 005	429	456	400	2.3	.9	2.3	.9	427.8	1 093.3	186.5	476.7
Parker township	249	326	296	102	113	100	90.6	35.0	90.6	35.0	2.7	7.1	1.1	2.9
Rosefield township	218	266	348	87	96	110	94.4	36.4	94.4	36.4	2.3	6.0	.9	2.4
Salem township	213	264	376	80	94	116	94.3	36.4	94.3	36.4	2.3	5.9	.8	2.2
Spring Valley township	205	255	334	79	93	112	92.5	35.7	92.5	35.7	2.2	5.7	.9	2.2
Swan Lake township	208	260	324	178	183	124	92.6	35.8	91.9	35.5	2.3	5.9	1.9	5.0
Turner township	205	242	272	88	102	102	92.2	35.6	92.0	35.5	2.2	5.8	1.0	2.5
Viborg city †	763	812	662	373	381	297	.9	.4	.9	.4	847.8	1 907.5	414.4	932.5
Union County †	10 189	10 938	9 643	4 286	4 452	3 533	1 209.8	467.1	1 192.4	460.4	8.5	22.1	3.6	9.3
Alcester city	843	885	627	409	384	288	.8	.3	.8	.3	1 053.8	2 810.0	511.3	1 363.3
Alcester township	339	352	531	125	136	149	92.2	35.6	92.0	35.5	3.7	9.5	1.4	3.5
Beresford city (pt.) †	1 500	1 504	1 336	692	677	546	3.3	1.3	3.3	1.3	454.5	1 153.8	209.7	532.3
Big Sioux township	382	403	751	149	145	277	42.2	16.3	37.3	14.4	10.2	26.5	4.0	10.3
Big Springs township	302	331	372	115	122	129	94.9	36.7	94.8	36.6	3.2	8.3	1.2	3.1
Brule township	243	271	277	101	112	112	94.0	36.3	94.0	36.3	2.6	6.7	1.1	2.8
Civil Bend township	302	358	336	154	199	102	84.9	32.8	77.3	29.8	3.9	10.1	2.0	5.2
Elk Point city	1 423	1 661	1 372	597	645	489	3.5	1.3	3.5	1.3	406.6	1 094.6	170.6	459.2
Elk Point township	280	338	384	127	154	128	146.0	56.4	143.6	55.5	1.9	5.0	.9	2.3
Emmet township	278	347	354	107	120	130	93.1	36.0	93.1	36.0	3.0	7.7	1.1	3.0
Jefferson city	527	592	474	220	240	169	.6	.2	.6	.2	878.3	2 635.0	366.7	1 100.0
Jefferson township	523	531	445	206	219	154	96.7	37.3	95.0	36.7	5.5	14.3	2.2	5.6
North Sioux City †	2 019	1 992	860	795	775	266	5.4	2.1	5.4	2.1	373.9	961.4	147.2	378.6
Prairie township	218	246	295	85	94	108	89.5	34.6	89.5	34.5	2.4	6.3	.9	2.5
Richland unorg.	199	227	...	88	90	...	58.0	22.4	57.8	22.3	3.4	8.9	1.5	3.9
Sioux Valley township	275	274	356	108	111	130	109.1	42.1	109.0	42.1	2.5	6.5	1.0	2.6
Spink township	278	328	339	107	117	139	94.0	36.3	94.0	36.3	3.0	7.7	1.1	2.9
Virginia township	258	298	314	101	112	129	101.4	39.1	101.4	39.1	2.5	6.6	1.0	2.6
Walworth County	6 087	7 011	7 842	2 928	2 965	2 657	1 927.6	744.3	1 833.3	707.8	3.3	8.6	1.6	4.1
Akaska town	52	49	46	114	38	27	1.8	.7	1.8	.7	28.9	74.3	63.3	162.9
East Walworth unorg.	584	705	977	231	266	(NA)	1 030.1	397.7	1 016.2	392.3	.6	1.5	.2	.6
Glenham town	134	169	178	58	65	56	.8	.3	.8	.3	167.5	446.7	72.5	193.3
Java city	161	261	305	125	153	144	1.2	.5	1.2	.5	134.2	322.0	104.2	250.0
Lowry town	15	22	35	5	8	18	.6	.2	.6	.2	25.0	75.0	8.3	25.0
Mobridge city	3 768	4 174	4 545	1 779	1 798	1 589	4.6	1.8	4.6	1.8	819.1	2 093.3	386.7	988.3
Selby city	707	884	957	344	365	317	2.2	.8	2.2	.8	321.4	883.8	156.4	430.0
West Walworth unorg.	666	747	799	272	272	233	886.3	342.2	805.9	311.2	.8	2.1	.3	.9
Yankton County †	19 252	18 952	19 039	7 571	7 168	5 837	1 379.6	532.7	1 351.0	521.6	14.3	36.9	5.6	14.5
Gayville town	401	407	269	176	177	111	.5	.2	.5	.2	802.0	2 005.0	352.0	880.0
Gayville township	171	207	239	77	84	82	84.8	32.8	80.7	31.2	2.1	5.5	1.0	2.5
Irene city (pt.) †	2	5	7	2	2	2	.2	.1	.2	.1	10.0	20.0	10.0	20.0
Jamesville township	275	258	331	76	79	90	93.8	36.2	93.7	36.2	2.9	7.6	.8	2.1
Lesterville town	168	156	181	66	80	74	.5	.2	.5	.2	336.0	840.0	132.0	330.0
Marindahl township	187	220	240	77	86	94	93.0	35.9	92.6	35.7	2.0	5.2	.8	2.2
Mayfield township	229	266	343	91	99	113	94.9	36.7	94.9	36.6	2.4	6.3	1.0	2.5
Mission Hill town	180	197	161	68	70	55	.8	.3	.8	.3	225.0	600.0	85.0	226.7
Mission Hill township	332	341	290	121	117	115	91.2	35.2	91.1	35.2	3.6	9.4	1.3	3.4
Southeast Yankton unorg.	694	644	388	284	256	123	42.9	16.6	39.3	15.2	17.7	45.7	7.2	18.7

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	
Yankton County †—Con.															
Turkey Valley township .....	218	265	334	86	107	125	92.6	35.8	92.6	35.8	2.4	6.1	.9	2.4	
Utica town .....	115	100	89	43	37	39	.7	.3	.7	.3	164.3	383.3	61.4	143.3	
Utica township .....	846	867	1 718	125	121	172	93.2	36.0	92.9	35.9	9.1	23.6	1.3	3.5	
Volin town .....	175	156	157	68	78	73	.5	.2	.5	.2	350.0	875.0	136.0	340.0	
Volin township .....	240	290	344	101	106	105	92.1	35.6	92.1	35.6	2.6	6.7	1.1	2.8	
Walshtown township .....	214	235	281	91	89	98	93.8	36.2	93.8	36.2	2.3	5.9	1.0	2.5	
West Yankton unorg. ....	2 102	2 327	1 748	800	858	567	484.2	186.9	464.9	179.5	4.5	11.7	1.7	4.5	
Yankton city † .....	12 703	12 011	11 919	5 219	4 722	3 799	19.8	7.6	19.2	7.4	661.6	1 716.6	271.8	705.3	
Ziebach County † .....	2 220	2 308	2 221	800	781	636	5 105.4	1 971.2	5 082.9	1 962.5	.4	1.1	.2	.4	
Dupree city .....	484	562	523	203	207	169	1.0	.4	1.0	.4	484.0	1 210.0	203.0	507.5	
Dupree unorg. ....	154	150	...	51	52	...	219.0	84.6	218.5	84.4	.7	1.8	.2	.6	
Eagle Butte city (pt.) † .....	14	...	...	3	...	...	1.7	.7	1.7	.7	8.2	20.0	1.8	4.3	
North Ziebach unorg. ....	346	442	156	155	161	62	1 826.4	705.2	1 813.6	700.2	.2	.5	.1	.2	
South Ziebach unorg. ....	1 222	1 154	...	388	361	...	3 057.3	1 180.4	3 048.0	1 176.8	.4	1.0	.1	.3	

**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			
	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
Aberdeen city, Brown County .....	24 927	r25 851	26 476	10 689	r10 319	8 509	21.8	8.4	21.7	8.4	1 148.7	2 967.5	492.6	1 272.5
Agar town, Sully County .....	82	139	156	42	57	52	.4	.2	.4	.2	205.0	410.0	105.0	210.0
Akaska town, Walworth County .....	52	49	46	114	38	27	1.8	.7	1.8	.7	28.9	74.3	63.3	162.9
Albee town, Grant County .....	15	23	26	11	10	10	.3	.1	.3	.1	50.0	150.0	36.7	110.0
Alcester city, Union County .....	843	885	627	409	384	288	.8	.3	.8	.3	1 053.8	2 810.0	511.3	1 363.3
Alexandria city, Hanson County .....	518	588	598	261	259	241	1.5	.6	1.5	.6	345.3	863.3	174.0	435.0
Alpena town, Jerauld County .....	251	288	307	121	121	142	4.3	1.6	4.3	1.6	58.4	158.9	28.1	75.6
Altamont town, Deuel County .....	48	58	54	24	23	25	3.6	1.4	3.6	1.4	13.3	34.3	6.7	17.1
Andover town, Day County .....	106	139	138	69	69	65	.7	.3	.7	.3	151.4	353.3	98.6	230.0
Antelope CDP, Todd County .....	744	...	...	218	...	...	5.9	2.3	5.9	2.3	126.1	323.5	36.9	94.8
Arlington city .....	908	991	954	442	435	382	4.0	1.6	4.0	1.6	227.0	567.5	110.5	276.3
Brookings County .....	6	3	...	2	4	...	1.2	.5	1.2	.5	5.0	12.0	1.7	4.0
Kingsbury County .....	902	988	954	440	431	382	2.9	1.1	2.9	1.1	311.0	820.0	151.7	400.0
Armour city, Douglas County .....	854	819	925	389	393	348	2.5	1.0	2.5	1.0	341.6	854.0	155.6	389.0
Artas town, Campbell County .....	28	43	73	19	26	28	.3	.1	.3	.1	93.3	280.0	63.3	190.0
Artesian town, Sanborn County .....	217	227	277	119	117	119	1.4	.6	1.4	.6	155.0	361.7	85.0	198.3
Ashton city, Spink County .....	148	154	137	86	81	76	1.1	.4	1.1	.4	134.5	370.0	78.2	215.0
Astoria town, Deuel County .....	155	154	153	79	89	68	.4	.2	.4	.2	387.5	775.0	197.5	395.0
Aurora town, Brookings County .....	619	507	237	210	194	82	1.2	.5	1.2	.5	515.8	1 238.0	175.0	420.0
Avon city, Bon Homme County .....	576	576	610	308	298	259	1.7	.6	1.7	.6	338.8	960.0	181.2	513.3
Badger town, Kingsbury County .....	114	99	122	53	52	51	2.5	1.0	2.5	1.0	45.6	114.0	21.2	53.0
Baltic city, Minnehaha County .....	666	679	364	249	252	120	1.4	.5	1.4	.5	475.7	1 332.0	177.9	498.0
Bancroft town, Kingsbury County .....	30	41	48	19	32	26	.6	.2	.6	.2	50.0	150.0	31.7	95.0
Batesland town, Shannon County .....	124	163	135	41	49	43	.2	.1	.2	.1	620.0	1 240.0	205.0	410.0
Belle Fourche city, Butte County .....	4 335	4 692	4 236	1 973	1 940	1 527	6.7	2.6	6.7	2.6	647.0	1 667.3	294.5	758.8
Belvidere town, Jackson County .....	63	80	96	47	72	50	2.3	.9	2.2	.8	28.6	78.8	21.4	58.8
Beresford city .....	1 849	1 865	1 655	867	856	680	4.6	1.8	4.6	1.8	402.0	1 027.2	188.5	481.7
Lincoln County .....	349	361	319	175	179	134	1.3	.5	1.3	.5	288.5	698.0	134.6	350.0
Union County .....	1 500	1 504	1 336	692	677	546	3.3	1.3	3.3	1.3	454.5	1 153.8	209.7	532.3
Big Stone City city, Grant County .....	669	672	631	323	325	220	3.6	1.4	3.6	1.4	185.8	477.9	89.7	230.7
Bison town, Perkins County .....	451	457	406	237	217	145	2.6	1.0	2.6	1.0	173.5	451.0	91.2	237.0
Blackhawk CDP, Meade County .....	1 995	1 608	...	671	596	...	5.6	2.2	5.6	2.2	356.3	906.8	119.8	305.0
Blunt city, Hughes County .....	342	424	445	172	190	155	1.3	.5	1.3	.5	263.1	684.0	132.3	344.0
Bonesteel city, Gregory County .....	297	358	354	176	170	160	.9	.3	.9	.3	330.0	990.0	195.6	586.7
Bowdle city, Edmunds County .....	589	644	667	289	296	257	1.6	.6	1.6	.6	368.1	981.7	180.6	481.7
Box Elder city, Pennington County .....	2 680	3 186	607	1 050	1 142	191	8.8	3.4	8.8	3.4	304.5	788.2	119.3	308.8
Bradley town, Clark County .....	117	135	157	71	76	79	.6	.2	.6	.2	195.0	585.0	118.3	355.0
Brandon city, Minnehaha County .....	3 543	2 589	...	1 143	781	...	7.6	2.9	7.6	2.9	466.2	1 221.7	150.4	394.1
Brandt town, Deuel County .....	123	129	132	62	64	68	3.2	1.3	3.2	1.3	38.4	94.6	19.4	47.7
Brentford town, Spink County .....	69	91	94	32	46	45	.4	.2	.4	.2	172.5	345.0	80.0	160.0
Bridgewater city, McCook County .....	533	653	633	265	282	256	2.9	1.1	2.9	1.1	183.8	484.5	91.4	240.9
Bristol city, Day County .....	419	445	470	208	218	212	1.4	.5	1.4	.5	299.3	838.0	148.6	416.0
Britton city, Marshall County .....	1 394	1 590	1 465	681	689	556	3.7	1.4	3.7	1.4	376.8	995.7	184.1	486.4
Broadland town, Beadle County .....	40	49	45	23	22	21	2.6	1.0	2.6	1.0	15.4	40.0	8.8	23.0
Brookings city, Brookings County .....	16 270	14 951	13 717	6 012	5 162	3 902	27.1	10.5	26.9	10.4	604.8	1 564.4	223.5	578.1
Bruce city, Brookings County .....	235	254	217	104	98	83	1.0	.4	.9	.4	261.1	587.5	115.6	260.0
Bryant city, Hamlin County .....	374	388	502	212	225	223	1.4	.5	1.4	.5	267.1	748.0	151.4	424.0
Buffalo town, Harding County .....	488	453	393	240	258	182	1.4	.5	1.4	.5	348.6	976.0	171.4	480.0
Buffalo Gap town, Custer County .....	173	186	155	78	83	65	.5	.2	.5	.2	346.0	865.0	156.0	390.0
Bullhead CDP, Corson County .....	179	...	...	53	...	...	6.5	2.5	6.3	2.4	28.4	74.6	8.4	22.1
Burke city, Gregory County .....	756	859	892	392	401	340	1.4	.6	1.4	.6	540.0	1 260.0	280.0	653.3
Bushnell town, Brookings County .....	81	76	65	30	36	31	1.8	.7	1.8	.7	45.0	115.7	16.7	42.9
Butler town, Day County .....	17	22	38	9	16	24	1.9	.7	1.9	.7	8.9	24.3	4.7	12.9
Camp Crook town, Harding County .....	146	100	150	55	50	40	.4	.1	.4	.1	365.0	1 460.0	137.5	550.0
Canistota city, McCook County .....	608	626	636	268	310	249	1.5	.6	1.5	.6	405.3	1 013.3	178.7	446.7
Canova town, Miner County .....	172	194	204	83	102	96	.8	.3	.8	.3	215.0	573.3	103.8	276.7
Canton city, Lincoln County .....	2 786	2 886	2 665	1 180	1 194	1 012	7.6	2.9	7.6	2.9	366.7	961.0	155.3	406.9
Carthage city, Miner County .....	221	274	362	157	166	159	3.9	1.5	3.8	1.5	58.2	147.3	41.3	104.7
Castlewood city, Hamlin County .....	549	557	523	233	232	187	2.7	1.1	2.7	1.1	203.3	499.1	86.3	211.8
Cavour town, Beadle County .....	166	117	134	71	52	46	1.1	.4	1.1	.4	150.9	415.0	64.5	177.5
Centerville city, Turner County .....	887	892	910	423	428	369	2.1	.8	2.1	.8	422.4	1 108.8	201.4	528.8
Central City city, Lawrence County .....	185	r177	188	67	r71	58	.3	.1	.3	.1	616.7	1 850.0	223.3	670.0
Chamberlain city, Brule County .....	2 347	2 258	2 626	1 024	974	922	8.3	3.2	8.2	3.2	286.2	733.4	124.9	320.0
Chancellor town, Turner County .....	276	257	220	132	136	97	.6	.2	.6	.2	460.0	1 380.0	220.0	660.0
Chelsea town, Faulk County .....	33	41	45	14	20	20	.8	.3	.8	.3	41.3	110.0	17.5	46.7
Claire City town, Roberts County .....	85	87	100	44	42	41	.5	.2	.5	.2	170.0	425.0	88.0	220.0
Claremont town, Brown County .....	135	180	214	73	84	91	.7	.3	.7	.3	192.9	450.0	104.3	243.3
Clark city, Clark County .....	1 292	1 351	1 356	631	647	545	3.3	1.3	3.3	1.3	391.5	993.8	191.2	485.4
Clear Lake city, Deuel County .....	1 247	1 310	1 157	589	562	469	8.3	3.2	7.8	3.0	159.9	415.7	75.5	196.3
Colman city, Moody County .....	482	501	456	224	230	180	4.3	1.7	4.3	1.7	112.1	283.5	52.1	131.8

POPULATION AND HOUSING UNIT COUNTS

SOUTH DAKOTA 33

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
Colome city, Tripp County .....	309	361	375	171	171	173	.7	.3	.7	.3	441.4	1 030.0	244.3	570.0
Colonial Pine Hills CDP, Pennington County .....	1 553	...	...	540	...	...	45.4	17.5	45.4	17.5	34.2	88.7	11.9	30.9
Colton city, Minnehaha County .....	657	757	601	284	297	220	1.8	.7	1.8	.7	365.0	938.6	157.8	405.7
Columbia city, Brown County .....	133	161	240	72	76	78	4.1	1.6	4.1	1.6	32.4	83.1	17.6	45.0
Conde city, Spink County .....	203	259	279	124	142	127	1.5	.6	1.5	.6	135.3	338.3	82.7	206.7
Corona town, Roberts County .....	118	126	133	63	69	58	.6	.2	.6	.2	196.7	590.0	105.0	315.0
Corsica city, Douglas County .....	619	644	615	259	263	224	1.7	.7	1.7	.7	364.1	884.3	152.4	370.0
Cottonwood town, Jackson County .....	12	4	16	6	4	8	2.4	.9	2.4	.9	5.0	13.3	2.5	6.7
Cresbard town, Faulk County .....	185	221	224	95	104	101	1.1	.4	1.1	.4	168.2	462.5	86.4	237.5
Crooks city, Minnehaha County .....	671	594	...	215	207	...	1.7	.6	1.7	.6	394.7	1 118.3	126.5	358.3
Custer city, Custer County .....	1 741	1 830	1 597	792	808	649	3.7	1.4	3.7	1.4	470.5	1 243.6	214.1	565.7
Dallas town, Gregory County .....	142	199	233	74	82	80	1.3	.5	1.3	.5	109.2	284.0	56.9	148.0
Dante town, Charles Mix County .....	98	83	88	39	42	44	1.1	.4	1.1	.4	89.1	245.0	35.5	97.5
Davis town, Turner County .....	87	100	101	45	50	52	1.0	.4	1.0	.4	87.0	217.5	45.0	112.5
Deadwood city, Lawrence County .....	1 830	2 035	2 409	896	949	1 047	9.6	3.7	9.6	3.7	190.6	494.6	93.3	242.2
Dell Rapids city, Minnehaha County .....	2 484	2 389	1 991	955	927	700	4.4	1.7	4.4	1.7	577.7	1 461.2	222.1	561.8
Delmont city, Douglas County .....	235	290	260	148	154	139	2.0	.8	2.0	.8	117.5	293.8	74.0	185.0
De Smet city, Kingsbury County .....	1 172	1 237	1 336	555	564	485	2.9	1.1	2.9	1.1	404.1	1 065.5	191.4	504.5
Dimock town, Hutchinson County .....	157	140	167	65	62	56	.4	.2	.4	.2	392.5	785.0	162.5	325.0
Doland city, Spink County .....	306	381	430	158	191	173	1.5	.6	1.5	.6	204.0	510.0	105.3	263.3
Dolton town, Turner County .....	43	47	60	29	31	30	.7	.3	.7	.3	61.4	143.3	41.4	96.7
Draper town, Jones County .....	123	138	200	74	74	81	1.7	.6	1.7	.6	72.4	205.0	43.5	123.3
Dupree city, Ziebach County .....	484	562	523	203	207	169	1.0	.4	1.0	.4	484.0	1 210.0	203.0	507.5
Eagle Butte city .....	489	435	530	184	167	162	2.4	.9	2.4	.9	203.8	543.3	76.7	204.4
Dewey County .....	475	435	530	181	167	162	.6	.2	.6	.2	791.7	2 375.0	301.7	905.0
Ziebach County .....	14	...	...	3	...	...	1.7	.7	1.7	.7	8.2	20.0	1.8	4.3
Eden town, Marshall County .....	97	142	132	68	71	60	.5	.2	.5	.2	194.0	485.0	136.0	340.0
Edgemont city, Fall River County .....	906	1 468	1 174	564	685	532	2.6	1.0	2.6	1.0	348.5	906.0	216.9	564.0
Egan city, Moody County .....	208	248	281	98	107	73	.9	.3	.9	.3	231.1	693.3	108.9	326.7
Elk Point city, Union County .....	1 423	1 661	1 372	597	645	489	3.5	1.3	3.5	1.3	406.6	1 094.6	170.6	459.2
Elkton city, Brookings County .....	602	632	541	269	284	231	4.0	1.6	4.0	1.6	150.5	376.3	67.3	168.1
Elsworth AFB CDP .....	7 017	4 766	6 207	1 876	911	930	4.9	1.9	4.9	1.9	1 432.0	3 693.2	382.9	987.4
Meade County .....	4 330	4 766	6 207	855	911	930	3.3	1.3	3.3	1.3	1 312.1	3 330.8	259.1	657.7
Pennington County .....	2 687	...	...	1 021	...	...	1.6	.6	1.6	.6	1 679.4	4 478.3	638.1	1 701.7
Emery city, Hanson County .....	417	399	452	210	218	198	.9	.4	.9	.4	463.3	1 042.5	233.3	525.0
Erwin town, Kingsbury County .....	42	66	106	42	47	50	1.2	.5	1.2	.5	35.0	84.0	35.0	84.0
Estelline city, Hamlin County .....	658	719	624	300	307	249	2.5	1.0	2.5	1.0	263.2	658.0	120.0	300.0
Ethan town, Davison County .....	312	351	309	134	135	101	.6	.2	.6	.2	520.0	1 560.0	223.3	670.0
Eureka city, McPherson County .....	1 197	1 360	1 547	644	665	609	2.1	.8	2.1	.8	630.0	1 710.0	338.9	920.0
Fairburn town, Custer County .....	62	41	50	34	28	22	1.0	.4	1.0	.4	62.0	155.0	34.0	85.0
Fairfax town, Gregory County .....	144	225	199	93	105	95	.8	.3	.8	.3	180.0	480.0	116.3	310.0
Fairview town, Lincoln County .....	73	90	72	34	40	37	.3	.1	.3	.1	243.3	730.0	113.3	340.0
Faith city, Meade County .....	548	576	576	249	260	192	3.2	1.3	3.2	1.3	171.3	421.5	77.8	191.5
Farmer town, Hanson County .....	23	27	58	12	17	20	1.3	.5	1.3	.5	17.7	46.0	9.2	24.0
Faulkton city, Faulk County .....	809	981	955	427	449	362	2.7	1.0	2.7	1.0	299.6	809.0	158.1	427.0
Flandreau city, Moody County .....	2 311	2 114	2 027	1 010	996	815	4.7	1.8	4.6	1.8	502.4	1 283.9	219.6	561.1
Florence town, Codington County .....	192	190	175	79	82	66	1.7	.6	1.7	.6	112.9	320.0	46.5	131.7
Fort Pierre city, Stanley County .....	1 854	1 789	1 448	738	665	475	7.0	2.7	6.9	2.6	268.7	713.1	107.0	283.8
Fort Thompson CDP, Buffalo County .....	1 088	...	...	275	...	...	32.5	12.6	26.7	10.3	40.7	105.6	10.3	26.7
Frankfort city, Spink County .....	192	209	192	100	110	97	2.0	.8	2.0	.8	96.0	240.0	50.0	125.0
Frederick town, Brown County .....	241	307	359	140	158	142	.9	.4	.9	.4	267.8	602.5	155.6	350.0
Freeman city, Hutchinson County .....	1 293	1 462	1 357	625	641	524	1.7	.7	1.7	.7	760.6	1 847.1	367.6	892.9
Fruitdale town, Butte County .....	43	88	74	16	28	26	.8	.3	.8	.3	53.8	143.3	20.0	53.3
Fulton town, Hanson County .....	70	108	101	35	44	49	2.2	.9	2.2	.9	31.8	77.8	15.9	38.9
Garden City town, Clark County .....	93	104	126	57	53	66	1.0	.4	1.0	.4	93.0	232.5	57.0	142.5
Garretson city, Minnehaha County .....	924	963	847	380	357	312	2.7	1.0	2.7	1.0	342.2	924.0	140.7	380.0
Gary city, Deuel County .....	274	354	366	163	169	145	1.8	.7	1.8	.7	152.2	391.4	90.6	232.9
Gayville town, Yankton County .....	401	407	269	176	177	111	.5	.2	.5	.2	802.0	2 005.0	352.0	880.0
Geddes city, Charles Mix County .....	280	303	308	161	177	163	1.6	.6	1.6	.6	175.0	466.7	100.6	268.3
Gettysburg city, Potter County .....	1 510	1 623	1 915	680	724	685	4.8	1.9	4.8	1.9	314.6	794.7	141.7	357.9
Glenham town, Walworth County .....	134	169	178	58	65	56	.8	.3	.8	.3	167.5	446.7	72.5	193.3
Goodwin town, Deuel County .....	126	139	114	48	53	41	1.2	.5	1.2	.5	105.0	252.0	40.0	96.0
Gregory city, Gregory County .....	1 384	1 503	1 756	712	721	698	3.5	1.4	3.5	1.4	395.4	988.6	203.4	508.6
Grenville town, Day County .....	81	119	154	50	64	58	.6	.2	.6	.2	135.0	405.0	83.3	250.0
Groton city, Brown County .....	1 196	1 230	1 021	537	551	418	3.6	1.4	3.6	1.4	332.2	854.3	149.2	383.6
Harrisburg city, Lincoln County .....	727	558	232	111	194	111	.9	.4	.9	.4	807.8	1 817.5	257.8	580.0
Harrold town, Hughes County .....	167	196	184	91	99	79	.7	.3	.7	.3	238.6	556.7	130.0	303.3
Hartford city, Minnehaha County .....	1 262	1 207	800	465	417	260	2.5	1.0	2.5	1.0	504.8	1 262.0	186.0	465.0
Hayti town, Hamlin County .....	372	371	393	167	167	147	.7	.3	.7	.3	531.4	1 240.0	238.6	556.7
Hazel town, Hamlin County .....	103	94	101	46	47	47	.6	.2	.6	.2	171.7	515.0	76.7	230.0
Hecla city, Brown County .....	398	435	407	189	207	166	.9	.3	.9	.3	442.2	1 326.7	210.0	630.0
Henry town, Codington County .....	215	217	182	96	112	96	4.0	1.6	4.0	1.6	53.8	134.4	24.0	60.0



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
Hermosa town, Custer County	242	251	150	103	86	56	.9	.4	.9	.4	268.9	605.0	114.4	257.5
Herrick city, Campbell County	488	570	672	246	255	262	2.5	1.0	2.5	1.0	195.2	488.0	98.4	246.0
Herrick town, Gregory County	139	115	126	67	56	58	1.3	.5	1.3	.5	106.9	278.0	51.5	134.0
Hettland town, Kingsbury County	53	66	81	33	35	42	.3	.1	.3	.1	176.7	530.0	110.0	330.0
Highmore city, Hyde County	835	1 055	1 173	455	474	457	4.7	1.8	4.7	1.8	177.7	463.9	96.8	252.8
Hill City city, Pennington County	650	535	389	324	282	159	2.0	.8	2.0	.8	325.0	812.5	162.0	405.0
Hillsview town, McPherson County	4	9	19	2	2	7	1.7	.6	1.6	.6	2.5	6.7	1.3	3.3
Hitchcock town, Beadle County	95	132	150	55	71	61	.7	.3	.7	.3	135.7	316.7	78.6	183.3
Hosmer city, Edmunds County	310	385	437	167	176	171	2.6	1.0	2.6	1.0	119.2	310.0	64.2	167.0
Hot Springs city, Fall River County	4 325	4 742	4 434	1 872	1 930	1 460	7.4	2.9	7.4	2.9	584.5	1 491.4	253.0	645.5
Hoven town, Potter County	522	615	671	236	237	205	.8	.3	.8	.3	652.5	1 740.0	295.0	786.7
Howard city, Miner County	1 156	1 169	1 175	533	529	434	2.3	.9	2.3	.9	502.6	1 284.4	231.7	592.2
Hudson town, Lincoln County	332	388	366	156	173	3	.7	.3	.7	.3	474.3	1 106.7	222.9	520.0
Humboldt town, Minnehaha County	468	487	411	188	189	142	1.4	.6	1.4	.6	334.3	780.0	134.3	313.3
Hurley city, Turner County	372	419	399	192	210	195	1.4	.5	1.4	.5	265.7	744.0	137.1	384.0
Huron city, Beadle County	12 448	13 000	14 299	5 608	5 649	5 049	15.6	6.0	15.4	5.9	808.3	2 109.8	364.2	950.5
Interior town, McPherson County	67	62	81	40	41	32	3.5	1.3	3.5	1.3	19.1	51.5	11.4	30.8
Ipswich city, Edmunds County	965	1 153	1 187	434	473	420	3.4	1.3	3.4	1.3	283.8	742.3	127.6	333.8
Irene city	464	523	461	195	194	163	.7	.3	.7	.3	662.9	1 546.7	278.6	650.0
Clay County	209	250	214	81	78	63	.2	.1	.2	.1	1 045.0	2 090.0	405.0	810.0
Turner County	253	268	240	112	114	98	.3	.1	.3	.1	843.3	2 530.0	373.3	1 120.0
Yankton County	2	5	7	2	2	2	.2	.1	.2	.1	10.0	20.0	10.0	20.0
Iroquois city	328	348	375	154	162	143	1.4	.5	1.4	.5	234.3	656.0	110.0	308.0
Beadle County	57	49	55	28	24	20	.2	.1	.2	.1	285.0	570.0	140.0	280.0
Kingsbury County	271	299	320	126	138	123	1.2	.5	1.2	.5	225.8	542.0	105.0	252.0
Isabel city, Dewey County	319	332	394	169	176	150	1.6	.6	1.6	.6	199.4	531.7	105.6	281.7
Java city, Walworth County	161	261	305	125	153	144	1.2	.5	1.2	.5	134.2	322.0	104.2	250.0
Jefferson city, Union County	527	592	474	220	240	169	.6	.2	.6	.2	878.3	2 635.0	366.7	1 100.0
Kadoka city, Jackson County	736	832	815	365	367	301	6.0	2.3	6.0	2.3	122.7	320.0	60.8	158.7
Kennebec town, Lyman County	284	334	372	147	162	140	2.2	.8	2.2	.8	129.1	355.0	66.8	183.8
Keystone town, Pennington County	232	295	232	137	185	...	7.4	2.9	7.4	2.9	31.4	80.0	18.5	47.2
Kimball city, Brule County	743	752	825	352	352	319	8.0	3.1	8.0	3.1	92.9	239.7	44.0	113.5
Kranzburg town, Codington County	132	136	143	57	49	42	1.8	.7	1.8	.7	73.3	188.6	31.7	81.4
Kyle CDP, Shannon County	914	...	...	216	...	...	5.0	1.9	5.0	1.9	182.8	481.1	43.2	113.7
La Bolt town, Grant County	91	94	90	41	43	49	.6	.2	.6	.2	151.7	455.0	68.3	205.0
Lake Andes city, Charles Mix County	846	1 029	948	387	435	345	2.6	1.0	2.6	1.0	325.4	846.0	148.8	387.0
Lake City town, Marshall County	43	46	44	28	37	25	.6	.2	.6	.2	71.7	215.0	46.7	140.0
Lake Norden city, Hamlin County	427	417	393	188	182	163	1.7	.7	1.7	.7	251.2	610.0	110.6	268.6
Lake Preston city, Kingsbury County	663	789	812	365	375	325	1.9	.7	1.9	.7	348.9	947.1	192.1	521.4
Lane town, Jerauld County	71	83	94	37	39	44	1.2	.5	1.2	.5	59.2	142.0	30.8	74.0
Langford town, Marshall County	298	307	328	162	166	147	.7	.3	.7	.3	425.7	993.3	231.4	540.0
Lead city, Lawrence County	3 632	4 330	5 420	1 654	1 876	1 845	4.9	1.9	4.9	1.9	741.2	1 911.6	337.6	870.5
Lebanon town, Potter County	115	129	182	59	64	69	1.4	.5	1.4	.5	82.1	230.0	42.1	118.0
Lemmon city, Perkins County	1 614	1 871	1 997	813	856	721	2.6	1.0	2.6	1.0	620.8	1 614.0	312.7	813.0
Lennox city, Lincoln County	1 767	1 827	1 487	718	735	552	3.0	1.2	3.0	1.2	589.0	1 472.5	239.3	598.3
Leola city, McPherson County	521	645	787	300	330	328	1.9	.7	1.9	.7	274.2	744.3	157.9	428.6
Lesterville town, Yankton County	168	156	181	66	80	74	.5	.2	.5	.2	336.0	840.0	132.0	330.0
Letcher town, Sanborn County	164	221	201	84	100	93	1.7	.6	1.7	.6	102.5	273.3	52.5	140.0
Lily town, Day County	26	38	62	19	19	31	1.1	.4	1.1	.4	23.6	65.0	17.3	47.5
Little Eagle CDP, Corson County	294	...	...	72	...	...	3.7	1.4	3.6	1.4	81.7	210.0	20.0	51.4
Long Lake town, McPherson County	64	117	128	46	67	57	.7	.3	.7	.3	91.4	213.3	65.7	153.3
Lower Brule CDP, Lyman County	655	...	...	182	...	...	.9	.4	.9	.4	727.8	1 637.5	202.2	455.0
Lowry town, Walworth County	15	22	35	5	8	18	.6	.2	.6	.2	25.0	75.0	8.3	25.0
McIntosh city, Corson County	302	418	563	154	174	172	2.5	1.0	2.4	.9	125.8	335.6	64.2	171.1
McLaughlin city, Corson County	780	754	863	320	317	284	1.1	.4	1.1	.4	709.1	1 950.0	290.9	800.0
Madison city, Lake County	6 257	6 210	6 315	2 613	2 549	2 082	10.0	3.9	10.0	3.9	625.7	1 604.4	261.3	670.0
Manderson-White Horse Creek CDP, Shannon County	243	...	...	65	...	...	2.9	1.1	2.9	1.1	83.8	220.9	22.4	59.1
Marion city, Turner County	831	830	844	371	370	326	2.2	.9	2.2	.9	377.7	923.3	168.6	412.2
Martin city, Bennett County	1 151	1 018	1 248	544	480	431	2.3	.9	2.3	.9	500.4	1 278.9	236.5	604.4
Marty CDP, Charles Mix County	436	...	...	92	...	...	8.3	3.2	8.3	3.2	50.4	136.3	11.1	28.8
Manly town, Grant County	38	52	65	27	28	27	2.6	1.0	2.6	1.0	14.6	38.0	10.4	27.0
Mellette city, Spink County	184	192	199	87	95	77	.7	.3	.7	.3	262.9	613.3	124.3	290.0
Menno city, Hutchinson County	768	793	796	372	352	337	1.2	.5	1.2	.5	640.0	1 536.0	310.0	744.0
Midland town, Haakon County	233	277	270	103	122	117	.9	.3	.9	.3	258.9	776.7	114.4	343.3
Milbank city, Grant County	3 879	4 120	3 727	1 711	1 665	1 281	6.5	2.5	6.3	2.4	615.7	1 616.3	271.6	712.9
Miller city, Hand County	1 678	1 931	2 148	877	889	788	2.5	.9	2.5	.9	671.2	1 864.4	350.8	974.4

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
Mission city, Todd County .....	730	748	739	272	273	245	1.5	.6	1.5	.6	486.7	1 216.7	181.3	453.3
Mission Hill town, Yankton County .....	180	197	161	68	70	55	.8	.3	.8	.3	225.0	600.0	85.0	226.7
Mitchell city, Davison County .....	13 798	13 916	13 425	6 064	5 847	4 635	26.9	10.4	24.3	9.4	567.8	1 467.9	249.5	645.1
Mobridge city, Walworth County .....	3 768	4 174	4 545	1 779	1 798	1 589	4.6	1.8	4.6	1.8	819.1	2 093.3	386.7	988.3
Monroe town, Turner County .....	151	170	134	79	80	69	1.0	.4	1.0	.4	151.0	377.5	79.0	197.5
Montrose city, McCook County .....	420	396	377	176	164	134	1.0	.4	1.0	.4	420.0	1 050.0	176.0	440.0
Morristown town, Corson County .....	64	127	144	49	66	60	.9	.3	.9	.3	71.1	213.3	54.4	163.3
Mound City town, Campbell County .....	89	111	164	63	62	74	.3	.1	.3	.1	296.7	890.0	210.0	630.0
Mount Vernon city, Davison County .....	368	402	398	174	170	156	.8	.3	.8	.3	460.0	1 226.7	217.5	580.0
Murdo city, Jones County .....	679	723	865	331	323	312	1.6	.6	1.6	.6	424.4	1 131.7	206.9	551.7
Naples town, Clark County .....	35	45	38	17	17	16	.4	.1	.4	.1	87.5	350.0	42.5	170.0
New Effington town, Roberts County .....	219	261	258	120	134	109	.7	.3	.7	.3	312.9	730.0	171.4	400.0
Newell city, Butte County .....	675	638	664	335	309	299	2.6	1.0	2.6	1.0	259.6	675.0	128.8	335.0
New Underwood city, Pennington County .....	553	517	416	232	207	130	1.2	.5	1.2	.5	460.8	1 106.0	193.3	464.0
New Witten town, Tripp County .....	87	134	102	53	58	52	.7	.3	.7	.3	124.3	290.0	75.7	176.7
Nisland town, Butte County .....	174	216	157	80	86	62	.7	.3	.7	.3	248.6	580.0	114.3	266.7
North Eagle Butte CDP, Dewey County .....	1 423	1 354	1 351	517	414	336	1.8	.7	1.8	.7	790.6	2 032.9	287.2	738.6
North Sioux City city, Union County .....	2 019	1 992	860	795	775	266	5.4	2.1	5.4	2.1	373.9	961.4	147.2	378.6
North Spearfish CDP, Lawrence County .....	2 274	...	...	853	...	...	11.0	4.2	11.0	4.2	206.7	541.4	77.5	203.1
Northville town, Spink County .....	105	138	119	54	65	61	1.0	.4	1.0	.4	105.0	262.5	54.0	135.0
Nunda town, Lake County .....	45	60	85	28	28	34	2.6	1.0	2.6	1.0	17.3	45.0	10.8	28.0
Oacoma town, Lyman County .....	367	289	215	145	118	65	8.3	3.2	4.0	1.5	91.8	244.7	36.3	96.7
Oelrichs town, Fall River County .....	138	124	94	67	56	42	1.0	.4	1.0	.4	138.0	345.0	67.0	167.5
Oglala CDP, Shannon County .....	422	...	...	142	...	...	36.9	14.3	34.7	13.4	12.2	31.5	4.1	10.6
Oldham city, Kingsbury County .....	189	222	244	119	122	112	.6	.2	.6	.2	315.0	945.0	198.3	595.0
Olivet town, Hutchinson County .....	74	96	103	53	62	65	.4	.2	.4	.2	185.0	370.0	132.5	265.0
Onaka town, Faulk County .....	52	70	69	31	37	32	.7	.3	.7	.3	74.3	173.3	44.3	103.3
Onida city, Sully County .....	761	851	785	359	350	266	1.6	.6	1.6	.6	475.6	1 268.3	224.4	598.3
Orient town, Faulk County .....	59	87	131	45	53	52	.8	.3	.8	.3	73.8	196.7	56.3	150.0
Ortley town, Roberts County .....	63	80	111	36	49	50	5.8	2.2	5.8	2.2	10.9	28.6	6.2	16.4
Parker city, Turner County .....	984	999	1 005	429	456	400	2.3	.9	2.3	.9	427.8	1 093.3	186.5	476.7
Parkston city, Hutchinson County .....	1 572	1 545	1 611	716	722	618	2.3	.9	2.3	.9	683.5	1 746.7	311.3	795.6
Parmelee CDP, Todd County .....	618	...	...	151	...	...	12.1	4.7	12.0	4.6	51.5	134.3	12.6	32.8
Peever town, Roberts County .....	195	232	202	84	86	64	.4	.1	.4	.1	487.5	1 950.0	210.0	840.0
Philip city, Haakon County .....	1 077	1 088	983	450	444	354	1.5	.6	1.5	.6	718.0	1 795.0	300.0	750.0
Pickstown town, Charles Mix County .....	95	...	...	49	...	...	1.7	.6	1.7	.6	55.9	158.3	28.8	81.7
Pierpont town, Day County .....	173	184	241	90	92	95	.7	.3	.7	.3	247.1	576.7	128.6	300.0
Pierre city, Hughes County .....	12 906	11 973	9 699	5 390	4 742	3 158	33.8	13.0	33.7	13.0	383.0	992.8	159.9	414.6
Pine Ridge CDP, Shannon County .....	2 596	3 059	2 768	694	741	643	5.2	2.0	5.2	2.0	499.2	1 298.0	133.5	347.0
Plankinton city, Aurora County .....	604	644	613	306	307	277	1.7	.7	1.7	.7	355.3	862.9	180.0	437.1
Platte city, Charles Mix County .....	1 311	1 334	1 351	600	590	497	2.4	.9	2.4	.9	546.3	1 456.7	250.0	666.7
Pollock town, Campbell County .....	379	355	341	180	175	147	.6	.2	.6	.2	631.7	1 895.0	300.0	900.0
Porcupine CDP, Shannon County .....	783	...	...	175	...	...	24.5	9.5	24.5	9.5	32.0	82.4	7.1	18.4
Presho city, Lyman County .....	654	760	922	306	349	330	1.7	.7	1.7	.7	384.7	934.3	180.0	437.1
Pringle town, Custer County .....	96	105	86	51	67	36	.6	.2	.6	.2	160.0	480.0	85.0	255.0
Pukwana town, Brule County .....	263	234	208	122	105	94	2.0	.8	2.0	.8	131.5	328.8	61.0	152.5
Quinn town, Pennington County .....	72	80	105	35	40	42	2.5	1.0	2.5	1.0	28.8	72.0	14.0	35.0
Ramona town, Lake County .....	194	241	227	97	98	85	.7	.3	.7	.3	277.1	646.7	138.6	323.3
Rapid City city, Pennington County .....	54 523	46 492	43 836	22 530	18 713	14 500	91.7	35.4	91.5	35.3	595.9	1 544.6	246.2	638.2
Rapid Valley CDP, Pennington County .....	5 968	3 265	...	2 094	1 220	...	27.3	10.5	27.3	10.5	218.6	568.4	76.7	199.4
Ravinia town, Charles Mix County .....	79	88	109	36	47	44	.6	.2	.6	.2	131.7	395.0	60.0	180.0
Raymond town, Clark County .....	96	106	114	51	55	50	.7	.3	.7	.3	137.1	320.0	72.9	170.0
Redfield city, Spink County .....	2 770	3 027	2 943	1 306	1 332	1 148	4.8	1.8	4.6	1.8	602.2	1 538.9	283.9	725.6
Ree Heights town, Hand County .....	91	88	183	49	54	66	.8	.3	.8	.3	113.8	303.3	61.3	163.3
Reliance town, Lyman County .....	169	190	204	84	86	87	3.0	1.1	2.8	1.1	60.4	153.6	30.0	76.4
Revillo town, Grant County .....	152	158	142	95	87	63	.4	.2	.4	.2	380.0	760.0	237.5	475.0
Rockham town, Faulk County .....	48	52	60	22	30	35	1.3	.5	1.3	.5	36.9	96.0	16.9	44.0
Roscoe city, Edmunds County .....	362	370	398	183	185	170	1.3	.5	1.3	.5	278.5	724.0	140.8	366.0
Rosebud CDP, Todd County .....	1 538	...	...	466	...	...	27.1	10.5	27.0	10.4	57.0	147.9	17.3	44.8
Rosholt town, Roberts County .....	408	446	456	200	205	170	.7	.3	.7	.3	582.9	1 360.0	285.7	666.7
Roslyn town, Day County .....	251	261	250	114	118	86	.5	.2	.5	.2	502.0	1 255.0	228.0	570.0
Roswell town, Miner County .....	19	19	32	10	17	18	3.7	1.4	3.7	1.4	5.1	13.6	2.7	7.1
St. Francis town, Todd County .....	815	766	300	237	219	89	.9	.4	.9	.4	905.6	2 037.5	263.3	592.5
St. Lawrence town, Hand County .....	223	223	249	114	112	100	4.0	1.5	4.0	1.5	55.8	148.7	28.5	76.0
Salera city, McCook County .....	1 289	1 486	1 391	581	598	486	2.6	1.0	2.6	1.0	495.8	1 289.0	223.5	581.0
Scotland city, Bon Homme County .....	968	1 022	984	496	501	482	2.2	.8	2.2	.8	440.0	1 210.0	225.5	620.0
Selby city, Walworth County .....	707	884	957	344	365	317	2.2	.8	2.2	.8	321.4	883.8	156.4	430.0
Seneca town, Faulk County .....	81	103	118	45	47	55	1.1	.4	1.1	.4	73.6	202.5	40.9	112.5
Sherman town, Minnehaha County .....	66	100	82	29	41	24	.7	.3	.7	.3	94.3	220.0	41.4	96.7
Sinai town, Brookings County .....	120	129	147	63	67	63	.9	.4	.9	.4	133.3	300.0	70.0	157.5
Sioux Falls city .....	100 814	81 343	72 488	41 568	32 984	23 544	116.7	45.1	116.7	45.1	863.9	2 235.3	356.2	921.7
Lincoln County .....	1 409	161	—	473	74	—	4.4	1.7	4.4	1.7	320.2	828.8	107.5	278.2
Minnehaha County .....	99 405	81 182	72 488	41 095	32 910	23 544	112.3	43.4	112.3	43.3	885.2	2 295.7	365.9	949.1

**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
Sisseton city, Roberts County .....	2 181	2 789	3 094	1 008	1 122	997	3.9	1.5	3.9	1.5	559.2	1 454.0	258.5	672.0
South Shore town, Codrington County .....	260	241	199	115	113	87	3.6	1.4	3.6	1.4	72.2	185.7	31.9	82.1
Spearfish city, Lawrence County .....	6 966	5 251	4 661	2 913	2 227	1 551	9.9	3.8	9.9	3.8	703.6	1 833.2	294.2	766.6
Spencer city, McCook County .....	317	380	385	162	183	175	9	4	9	4	352.2	792.5	180.0	405.0
Spring Creek CDP, Todd County .....	231	...	...	57	...	...	21.6	8.4	21.6	8.4	10.7	27.5	2.6	6.8
Springfield city, Bon Homme County .....	834	1 377	1 566	382	427	411	1.6	0.6	1.6	0.6	521.3	1 390.0	238.8	636.7
Stickney town, Aurora County .....	323	421	421	170	206	181	1.6	0.3	1.6	0.3	538.3	1 076.7	283.3	566.7
Stockholm town, Grant County .....	89	95	116	43	48	47	1.2	0.4	1.1	0.4	80.9	222.5	39.1	107.5
Strandburg town, Grant County .....	74	79	98	39	43	43	2	1	2	1	370.0	740.0	195.0	390.0
Stratford town, Brown County .....	85	82	106	43	46	50	6	2	6	2	141.7	425.0	71.7	215.0
Sturgis city, Meade County .....	5 330	5 184	4 536	2 358	2 262	1 709	6.6	2.6	6.6	2.6	807.6	2 050.0	357.3	906.9
Summit town, Roberts County .....	267	290	332	138	148	130	1.0	0.4	1.0	0.4	267.0	667.5	138.0	345.0
Tabor town, Bon Homme County .....	403	460	388	194	206	181	0.8	0.3	0.8	0.3	503.8	1 343.3	242.5	646.7
Tea city, Lincoln County .....	786	729	302	261	242	95	9	3	9	3	873.3	2 620.0	290.0	870.0
Timber Lake city, Dewey County .....	517	660	625	252	257	210	1.1	0.4	1.1	0.4	470.0	1 292.5	229.1	630.0
Tolstoy town, Potter County .....	69	97	99	46	54	47	5	2	5	2	138.0	345.0	92.0	230.0
Toronto town, Deuel County .....	201	236	216	105	117	104	0.8	0.3	0.8	0.3	251.3	670.0	131.3	350.0
Trent town, Moody County .....	211	197	177	97	88	47	2.6	1.0	2.6	1.0	81.2	211.0	37.3	97.0
Tripp city, Hutchinson County .....	664	804	851	369	390	355	1.4	0.6	1.4	0.6	474.3	1 106.7	263.6	615.0
Tulare town, Spink County .....	244	238	211	119	119	97	7	3	7	3	348.6	813.3	170.0	396.7
Turton town, Spink County .....	76	101	121	42	47	48	9	4	9	4	84.4	190.0	46.7	105.0
Twin Brooks town, Grant County .....	54	87	122	26	29	34	1.0	0.4	1.0	0.4	54.0	135.0	26.0	65.0
Two Strike CDP, Todd County .....	112	...	...	29	...	...	6.8	2.6	6.8	2.6	16.5	43.1	4.3	11.2
Tyndall city, Bon Homme County .....	1 201	1 253	1 245	564	570	485	4.1	1.6	4.1	1.6	292.9	750.6	137.6	352.5
Utica town, Yankton County .....	115	100	89	43	37	39	7	3	7	3	164.3	383.3	61.4	143.3
Valley Springs city, Minnehaha County .....	739	801	566	282	282	176	2.0	0.8	2.0	0.8	369.5	923.8	141.0	352.5
Veblen city, Marshall County .....	321	368	377	172	192	158	8	3	8	3	401.3	1 070.0	215.0	573.3
Verdon town, Brown County .....	7	7	18	6	7	9	6	2	6	2	11.7	35.0	10.0	30.0
Vermillion city, Clay County .....	10 034	10 136	9 128	3 428	3 423	2 543	8.0	3.1	8.0	3.1	1 254.3	3 236.8	428.5	1 105.8
Viborg city, Turner County .....	763	812	662	373	381	297	9	4	9	4	847.8	1 907.5	414.4	932.5
Vienna town, Clark County .....	93	90	119	47	60	61	2.2	0.8	2.2	0.8	42.3	116.3	21.4	58.8
Vilas town, Miner County .....	28	28	33	12	16	17	6.0	2.3	6.0	2.3	4.7	12.2	2.0	5.2
Virgil town, Beadle County .....	33	37	43	19	23	28	2.6	1.0	2.6	1.0	12.7	33.0	7.3	19.0
Volga city, Brookings County .....	1 263	1 221	982	503	484	337	1.9	0.8	1.9	0.8	664.7	1 578.8	264.7	628.8
Volin town, Yankton County .....	175	156	157	68	78	73	5	2	5	2	350.0	875.0	136.0	340.0
Wagner city, Charles Mix County .....	1 462	1 453	1 655	696	643	576	4.2	1.6	4.2	1.6	348.1	913.8	165.7	435.0
Wakonda town, Clay County .....	329	383	290	150	171	146	1.0	0.4	1.0	0.4	329.0	822.5	150.0	375.0
Wall town, Pennington County .....	834	770	786	421	423	288	4.6	1.8	4.5	1.7	185.3	490.6	93.6	247.6
Wallace town, Codrington County .....	83	90	95	52	55	46	3	1	3	1	276.7	830.0	173.3	520.0
Wanblee CDP, Jackson County .....	654	...	...	149	...	...	5.8	2.2	5.8	2.2	112.8	297.3	25.7	67.7
Ward town, Moody County .....	35	43	57	22	27	30	7	3	7	3	50.0	116.7	31.4	73.3
Warner town, Brown County .....	336	322	...	119	113	...	8	3	8	3	420.0	1 120.0	148.8	396.7
Wasta town, Pennington County .....	82	99	127	43	49	44	4	2	4	2	205.0	410.0	107.5	215.0
Watertown city, Codrington County .....	17 592	15 649	13 388	7 631	6 667	4 598	54.5	21.0	54.2	21.0	514.4	1 332.7	223.1	578.1
Waubay city, Day County .....	647	675	696	341	362	293	3.5	1.4	3.5	1.4	184.9	462.1	97.4	243.6
Webster city, Day County .....	2 017	2 417	2 252	1 018	1 083	835	3.9	1.5	3.9	1.5	517.2	1 344.7	261.0	678.7
Wentworth village, Lake County .....	181	193	196	87	88	78	7	3	7	3	258.6	603.3	124.3	290.0
Wessington city .....	265	327	380	145	158	142	1.0	0.4	1.0	0.4	265.0	662.5	145.0	362.5
Beadle County .....	241	304	345	137	150	134	9	3	9	3	267.8	803.3	152.2	456.7
Hand County .....	24	23	35	8	8	8	1	...	1	...	240.0	...	80.0	...
Wessington Springs city, Jerauld County .....	1 083	1 203	1 300	569	549	519	4.6	1.8	4.6	1.8	235.4	601.7	123.7	316.1
Westport town, Brown County .....	112	122	31	42	44	...	7	3	7	3	160.0	373.3	60.0	140.0
Wetonia town, McPherson County .....	12	22	...	9	8	15	6	2	6	2	20.0	60.0	15.0	45.0
White city, Brookings County .....	536	474	418	201	207	172	1.9	0.7	1.9	0.7	282.1	765.7	105.8	287.1
White Horse CDP, Todd County .....	152	...	...	32	...	...	8.3	3.2	8.2	3.2	16.5	47.5	3.9	10.0
White Lake city, Aurora County .....	419	414	395	178	182	174	1.0	0.4	1.0	0.4	419.0	1 047.5	178.0	445.0
White River city, Mellette County .....	595	561	617	272	248	230	1.3	0.5	1.3	0.5	457.7	1 190.0	209.2	544.0
White Rock town, Roberts County .....	7	10	35	6	8	21	4	1.6	4	1.6	1.7	1.5	3.8	...
Whitewood city, Lawrence County .....	891	821	689	330	304	205	1.2	0.5	1.2	0.5	742.5	1 782.0	275.0	660.0
Willow Lake city, Clark County .....	317	375	353	164	190	154	1.0	0.4	1.0	0.4	317.0	792.5	164.0	410.0
Wilnot city, Roberts County .....	566	507	518	255	247	214	1.3	0.5	1.3	0.5	435.4	1 132.0	196.2	510.0
Winfred town, Lake County .....	54	81	110	34	45	47	2.0	0.8	1.9	0.7	28.4	77.1	17.9	48.6
Winner city, Tripp County .....	3 542	3 472	3 789	1 543	1 328	1 328	3.7	1.4	3.7	1.4	906.5	2 395.7	416.2	1 100.0
Wolsley town, Beadle County .....	442	437	436	193	191	163	5.9	2.3	5.9	2.3	74.9	192.2	32.7	83.9
Wood town, Mellette County .....	73	134	132	48	61	74	6	2	6	2	121.7	365.0	80.0	240.0
Woonsocket city, Sanborn County .....	766	799	852	339	361	353	1.9	0.7	1.9	0.7	403.2	1 094.3	178.4	484.3
Worthington town, Lincoln County .....	371	388	294	141	151	109	7	3	7	3	530.0	1 236.7	201.4	470.0
Wounded Knee CDP, Shannon County .....	18	...	...	5	...	...	1.9	0.7	1.9	0.7	9.5	25.7	2.6	7.1
Yale town, Beadle County .....	128	136	148	56	59	54	4	2	4	2	320.0	640.0	140.0	280.0
Yankton city, Yankton County .....	12 703	12 011	11 919	5 219	4 722	3 799	19.8	7.6	19.2	7.4	661.6	1 716.6	271.8	705.3

**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
Sioux Falls city -----	1	100 814	81 343	41 568	32 984	Spearfish city, Lawrence County -----	12	6 966	5 251	2 913	2 227
Lincoln County -----	(NA)	1 409	161	473	74	Madison city, Lake County -----	13	6 257	6 210	2 613	2 549
Minnehaha County -----	(NA)	99 405	81 182	41 095	32 910	Rapid Valley CDP, Pennington County -----	14	5 968	3 265	2 094	1 220
Rapid City city, Pennington County -----	2	54 523	46 492	22 530	18 713	Sturgis city, Meade County -----	15	5 330	5 184	2 358	2 262
Aberdeen city, Brown County -----	3	24 927	25 851	10 689	10 319	Belle Fourche city, Butte County -----	16	4 335	4 692	1 973	1 940
Watertown city, Codington County -----	4	17 592	15 649	7 631	6 667	Hot Springs city, Fall River County -----	17	4 325	4 742	1 872	1 930
Brookings city, Brookings County -----	5	16 270	14 951	6 012	5 162	Milbank city, Grant County -----	18	3 879	4 120	1 711	1 665
Mitchell city, Davison County -----	6	13 798	13 916	6 064	5 847	Mobridge city, Walworth County -----	19	3 768	4 174	1 779	1 798
Pierre city, Hughes County -----	7	12 906	11 973	5 390	4 742	Lead city, Lawrence County -----	20	3 632	4 330	1 654	1 876
Yankton city, Yankton County -----	8	12 703	12 011	5 219	4 722	Brandon city, Minnehaha County -----	21	3 543	2 589	1 143	781
Huron city, Beadle County -----	9	12 448	13 000	5 608	5 649	Winner city, Tripp County -----	22	3 354	3 472	1 540	1 513
Vermillion city, Clay County -----	10	10 034	10 136	3 428	3 423	Canton city, Lincoln County -----	23	2 787	2 886	1 180	1 194
Ellsworth AFB CDP -----	11	7 017	4 766	1 876	911	Redfield city, Spink County -----	24	2 770	3 027	1 306	1 332
Meade County -----	(NA)	4 330	4 766	855	911	Box Elder city, Pennington County -----	25	2 680	3 186	1 050	1 142
Pennington County -----	(NA)	2 687	...	1 021	...	Pine Ridge CDP, Shannon County -----	26	2 596	3 059	694	741

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 -----	334	696 004	100.0	...	318	690 768	100.0	...	292 436	100.0	...	196 570.6	75 896.0	100.0	...
Urban -----	<b>27</b>	<b>347 903</b>	<b>50.0</b>	<b>100.0</b>	<b>28</b>	<b>320 777</b>	<b>46.4</b>	<b>100.0</b>	<b>142 947</b>	<b>48.9</b>	<b>100.0</b>	<b>525.7</b>	<b>203.0</b>	<b>.3</b>	<b>100.0</b>
Inside urbanized area -----	4	163 986	23.6	47.1	4	138 708	20.1	43.2	67 244	23.0	47.0	243.4	94.0	.1	46.3
Central place -----	2	155 337	22.3	44.6	2	127 835	18.5	39.9	64 098	21.9	44.8	208.2	80.4	.1	39.6
Place of -----															
1,000,000 or more -----	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
500,000 to 999,999 -----	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
250,000 to 499,999 -----	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
100,000 to 249,999 -----	1	100 814	14.5	29.0	—	—	—	—	41 588	14.2	29.1	116.7	45.1	.1	22.2
50,000 to 99,999 -----	1	54 523	7.8	15.7	1	81 343	11.8	25.4	22 530	7.7	15.8	91.5	35.3	—	17.4
Less than 50,000 -----	—	—	—	—	1	46 492	6.7	14.5	—	—	—	—	—	—	—
Urban fringe -----	2	8 649	1.2	2.5	2	10 873	1.6	3.4	3 146	1.1	2.2	35.1	13.6	—	6.7
Place of 2,500 or more -----	1	5 968	.9	1.7	1	3 265	.5	1.0	2 094	.7	1.5	27.3	10.5	—	5.2
100,000 or more -----	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
50,000 to 99,999 -----	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25,000 to 49,999 -----	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10,000 to 24,999 -----	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5,000 to 9,999 -----	1	5 968	.9	1.7	—	—	—	—	2 094	.7	1.5	27.3	10.5	—	5.2
2,500 to 4,999 -----	—	—	—	—	1	3 265	.5	1.0	—	—	—	—	—	—	—
Place of less than 2,500 -----	1	2 019	.3	.6	1	1 992	.3	.6	795	.3	.6	5.4	2.1	—	1.0
2,000 to 2,499 -----	1	2 019	.3	.6	—	—	—	—	795	.3	.6	5.4	2.1	—	1.0
1,500 to 1,999 -----	—	—	—	—	1	1 992	.3	.6	—	—	—	—	—	—	—
1,000 to 1,499 -----	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Less than 1,000 -----	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other urban -----	...	662	.1	.2	...	5 616	.8	1.8	257	.1	.2	2.5	1.0	—	.5
Outside urbanized area -----	23	183 917	26.4	52.9	24	182 069	26.4	56.8	75 703	25.9	53.0	282.3	109.0	.1	53.7
Place of -----															
25,000 or more -----	—	—	—	—	1	25 956	3.8	8.1	—	—	—	—	—	—	—
10,000 to 24,999 -----	8	120 678	17.3	34.7	7	91 636	13.3	28.6	50 041	17.1	35.0	183.5	70.8	.1	34.9
5,000 to 9,999 -----	4	25 570	3.7	7.3	3	16 645	2.4	5.2	9 760	3.3	6.8	31.4	12.1	—	6.0
2,500 to 4,999 -----	11	37 669	5.4	10.8	13	47 832	6.9	14.9	15 902	5.4	11.1	67.5	26.1	—	12.8
Rural -----	<b>307</b>	<b>348 101</b>	<b>50.0</b>	<b>100.0</b>	<b>290</b>	<b>369 991</b>	<b>53.6</b>	<b>100.0</b>	<b>149 489</b>	<b>51.1</b>	<b>100.0</b>	<b>196 044.9</b>	<b>75 693.0</b>	<b>99.7</b>	<b>100.0</b>
Place of 1,000 to 2,499 -----	39	60 479	8.7	17.4	41	62 362	9.0	16.9	26 510	9.1	17.7	242.8	93.8	.1	.1
2,000 to 2,499 -----	6	13 614	2.0	3.9	5	11 213	1.6	3.0	5 868	2.0	3.9	35.9	13.9	—	—
1,500 to 1,999 -----	12	20 501	2.9	5.9	13	22 309	3.2	6.0	8 774	3.0	5.9	117.9	45.5	.1	.1
1,000 to 1,499 -----	21	26 364	3.8	7.6	23	28 840	4.2	7.8	11 868	4.1	7.9	89.1	34.4	—	—
Place of less than 1,000 -----	268	84 181	12.1	24.2	249	77 519	11.2	21.0	38 663	13.2	25.9	541.8	209.2	.3	.3
Other rural -----	...	203 441	29.2	58.4	...	230 110	33.3	62.2	84 316	28.8	56.4	195 260.3	75 390.1	99.3	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		
<b>NUMBER OF PLACES</b>								
Urban .....	27	28	27	26	25	25	19	16
Place of 2,500 or more .....	26	27	26	25	25	25	19	16
1,000,000 or more .....	-	-	-	-	-	-	-	-
500,000 to 999,999 .....	-	-	-	-	-	-	-	-
250,000 to 499,999 .....	-	-	-	-	-	-	-	-
100,000 to 249,999 .....	1	-	-	-	-	-	-	-
50,000 to 99,999 .....	1	1	1	1	1	1	-	-
25,000 to 49,999 .....	-	2	2	1	1	1	1	1
10,000 to 24,999 .....	8	7	5	6	4	4	5	5
5,000 to 9,999 .....	5	3	5	4	7	7	4	2
2,500 to 4,999 .....	11	14	13	13	12	12	9	8
Place of less than 2,500 .....	1	1	1	1	-	...	...	...
Rural .....	307	290	285	282	282	281	284	283
Place of 1,000 to 2,499 .....	39	41	35	37	34	33	37	41
Place of less than 1,000 .....	268	249	250	245	248	248	247	242
<b>Cumulative summary:</b>								
Place of - .....	-	-	-	-	-	-	-	-
1,000,000 or more .....	-	-	-	-	-	-	-	-
500,000 or more .....	-	-	-	-	-	-	-	-
250,000 or more .....	-	-	-	-	-	-	-	-
100,000 or more .....	1	-	-	-	-	-	-	-
50,000 or more .....	2	1	1	1	1	1	1	1
25,000 or more .....	2	3	3	2	2	2	1	1
10,000 or more .....	10	10	8	8	6	6	6	6
5,000 or more .....	15	13	13	12	13	13	10	8
2,500 or more .....	26	27	26	25	25	25	19	16
<b>POPULATION</b>								
Urban .....	347 903	320 777	296 628	267 180	216 710	216 157	158 087	130 907
Place of 2,500 or more .....	345 222	313 169	293 110	265 328	216 157	216 157	158 087	130 907
1,000,000 or more .....	-	-	-	-	-	-	-	-
500,000 to 999,999 .....	-	-	-	-	-	-	-	-
250,000 to 499,999 .....	-	-	-	-	-	-	-	-
100,000 to 249,999 .....	100 814	-	-	-	-	-	-	-
50,000 to 99,999 .....	54 523	81 343	72 488	65 466	52 696	52 696	-	-
25,000 to 49,999 .....	-	72 448	70 312	42 399	25 310	25 310	40 832	33 362
10,000 to 24,999 .....	120 678	91 636	66 748	84 531	58 661	58 661	62 952	58 971
5,000 to 9,999 .....	31 538	16 645	36 367	27 012	43 130	43 130	24 682	11 805
2,500 to 4,999 .....	37 669	51 992	47 195	45 920	36 360	36 360	29 621	26 769
Place of less than 2,500 .....	2 019	860	860	736	-	-	...	...
Other urban .....	662	5 616	2 658	1 116	553	...	...	...
Rural .....	348 101	369 991	368 879	413 334	436 030	436 583	484 874	561 942
Place of 1,000 to 2,499 .....	60 479	62 362	53 156	53 641	48 365	46 148	53 942	56 947
Place of less than 1,000 .....	84 181	77 519	78 560	80 035	85 331	85 331	88 433	87 978
Other rural .....	203 441	230 110	237 163	279 658	302 334	305 104	342 499	417 017
<b>PERCENT OF TOTAL POPULATION</b>								
Urban .....	50.0	46.4	44.6	39.3	33.2	33.1	24.6	18.9
Place of 2,500 or more .....	49.6	45.3	44.0	39.0	33.1	33.1	24.6	18.9
1,000,000 or more .....	-	-	-	-	-	-	-	-
500,000 to 999,999 .....	-	-	-	-	-	-	-	-
250,000 to 499,999 .....	-	-	-	-	-	-	-	-
100,000 to 249,999 .....	14.5	-	-	-	-	-	-	-
50,000 to 99,999 .....	7.8	11.8	10.9	9.6	8.1	8.1	-	-
25,000 to 49,999 .....	-	10.5	10.6	6.2	3.9	3.9	6.4	4.8
10,000 to 24,999 .....	17.3	13.3	10.0	12.4	9.0	9.0	9.8	8.5
5,000 to 9,999 .....	4.5	2.4	5.5	4.0	6.6	6.6	3.8	1.7
2,500 to 4,999 .....	5.4	7.4	7.1	6.7	5.6	5.6	4.6	3.9
Place of less than 2,500 .....	.3	.3	.1	.1	-	...	...	...
Other urban .....	.1	.8	.4	.2	.1	...	...	...
Rural .....	50.0	53.6	55.4	60.7	66.8	66.9	75.4	81.1
Place of 1,000 to 2,499 .....	8.7	9.0	8.0	7.9	7.4	7.1	8.4	8.2
Place of less than 1,000 .....	12.1	11.2	11.8	11.8	13.1	13.1	13.8	12.7
Other rural .....	29.2	33.3	35.6	41.1	46.3	46.7	53.3	60.2













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		Central city of metropolitan area		Other		Total		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	Number of places	Land area	
<b>INSIDE METROPOLITAN AREA—Con.</b>														
Outside urbanized area .....	18.1	2	18.1	2	16.5	—	—	2	16.5	—	1.6	—	—	...
Place of—														
25,000 or more .....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
10,000 to 24,999 .....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
5,000 to 9,999 .....	1.6	—	1.6	—	—	—	—	—	—	—	1.6	—	—	...
2,500 to 4,999 .....	16.5	2	16.5	2	16.5	—	—	2	16.5	—	—	—	—	...
Rural .....	<b>9 035.3</b>	<b>16</b>	<b>81.9</b>	<b>15</b>	<b>36.6</b>	—	—	<b>15</b>	<b>36.6</b>	<b>1</b>	<b>45.4</b>	—	—	<b>8 953.4</b>
Place of 1,000 to 2,499 .....	52.2	3	52.2	2	6.9	—	—	2	6.9	1	45.4	—	—	...
2,000 to 2,499 .....	4.3	1	4.3	1	4.3	—	—	1	4.3	—	—	—	—	...
1,500 to 1,999 .....	45.4	1	45.4	—	—	—	—	—	—	1	45.4	—	—	...
1,000 to 1,499 .....	2.5	1	2.5	1	2.5	—	—	1	2.5	—	—	—	—	...
Place of less than 1,000 .....	29.7	13	29.7	13	29.7	—	—	13	29.7	—	—	—	—	...
Other rural .....	8 953.4	...	—	...	—	...	—	...	—	...	...	...	...	8 953.4
<b>OUTSIDE METROPOLITAN AREA</b>														
Total .....	187 284.1	313	976.8	291	747.8	...	...	291	747.8	22	229.1	...	...	186 307.2
Urban .....	<b>274.4</b>	<b>22</b>	<b>274.1</b>	<b>20</b>	<b>265.6</b>	...	...	<b>20</b>	<b>265.6</b>	<b>2</b>	<b>8.5</b>	...	...	<b>.3</b>
Inside urbanized area .....	10.1	1	9.8	1	9.8	...	...	1	9.8	—	—	...	...	.3
Central place .....	4.4	—	4.4	—	4.4	...	...	—	4.4	—	—	...	...	...
Place of—														
1,000,000 or more .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
500,000 to 999,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
250,000 to 499,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
100,000 to 249,999 .....	4.4	—	4.4	—	4.4	...	...	—	4.4	—	—	...	...	...
50,000 to 99,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
Less than 50,000 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
Urban fringe .....	5.7	1	5.4	1	5.4	...	...	1	5.4	—	—	...	...	.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 .....	5.4	1	5.4	1	5.4	...	...	1	5.4	—	—	...	...	...
2,000 to 2,499 .....	5.4	1	5.4	1	5.4	...	...	1	5.4	—	—	...	...	...
1,500 to 1,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
1,000 to 1,499 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
Less than 1,000 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
Other urban .....	.3	...	...	...	...	...	...	...	...	...	...	...	...	.3
Outside urbanized area .....	264.3	21	264.3	19	255.8	...	...	19	255.8	2	8.5	...	...	...
Place of—														
25,000 or more .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
10,000 to 24,999 .....	183.5	8	183.5	8	183.5	...	...	8	183.5	—	—	...	...	...
5,000 to 9,999 .....	29.8	4	29.8	3	26.5	...	...	3	26.5	1	3.3	...	...	...
2,500 to 4,999 .....	51.0	9	51.0	8	45.8	...	...	8	45.8	1	5.2	...	...	...
Rural .....	<b>187 009.7</b>	<b>291</b>	<b>702.8</b>	<b>271</b>	<b>482.2</b>	...	...	<b>271</b>	<b>482.2</b>	<b>20</b>	<b>220.6</b>	...	...	<b>186 306.9</b>
Place of 1,000 to 2,499 .....	190.6	36	190.6	31	118.5	...	...	31	118.5	5	72.1	...	...	...
2,000 to 2,499 .....	31.6	5	31.6	4	20.6	...	...	4	20.6	1	11.0	...	...	...
1,500 to 1,999 .....	72.5	11	72.5	9	39.9	...	...	9	39.9	2	32.6	...	...	...
1,000 to 1,499 .....	86.5	20	86.5	18	58.0	...	...	18	58.0	2	28.5	...	...	...
Place of less than 1,000 .....	512.2	255	512.2	240	363.7	...	...	240	363.7	15	148.5	...	...	...
Other rural .....	186 306.9	...	—	...	—	...	...	...	—	...	...	...	...	186 306.9



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		Total		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	Number of places	Land area	
<b>INSIDE METROPOLITAN AREA—Con.</b>														
Outside urbanized area .....	7.0	2	7.0	2	6.4	—	—	2	6.4	—	.6	—	—	...
Place of—														
25,000 or more .....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
10,000 to 24,999 .....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
5,000 to 9,999 .....	.6	—	.6	—	—	—	—	—	—	—	.6	—	—	...
2,500 to 4,999 .....	6.4	2	6.4	2	6.4	—	—	2	6.4	—	—	—	—	...
Rural .....	<b>3 488.5</b>	<b>16</b>	<b>31.6</b>	<b>15</b>	<b>14.1</b>	—	—	<b>15</b>	<b>14.1</b>	<b>1</b>	<b>17.5</b>	—	—	<b>3 456.9</b>
Place of 1,000 to 2,499 .....	20.2	3	20.2	2	2.7	—	—	2	2.7	1	17.5	—	—	...
2,000 to 2,499 .....	1.7	1	1.7	1	1.7	—	—	1	1.7	—	—	—	—	...
1,500 to 1,999 .....	17.5	1	17.5	—	—	—	—	—	—	1	17.5	—	—	...
1,000 to 1,499 .....	1.0	1	1.0	1	1.0	—	—	1	1.0	—	—	—	—	...
Place of less than 1,000 .....	11.5	13	11.5	13	11.5	—	—	13	11.5	—	—	—	—	...
Other rural .....	3 456.9	...	—	...	—	...	—	...	—	...	...	...	...	3 456.9
<b>OUTSIDE METROPOLITAN AREA</b>														
Total .....	72 310.4	313	377.2	291	288.7	...	...	291	288.7	22	88.4	...	...	71 933.3
Urban .....	<b>105.9</b>	<b>22</b>	<b>105.8</b>	<b>20</b>	<b>102.5</b>	...	...	<b>20</b>	<b>102.5</b>	<b>2</b>	<b>3.3</b>	...	...	.1
Inside urbanized area .....	3.9	1	3.8	1	3.8	...	...	1	3.8	—	—	...	...	.1
Central place .....	1.7	—	1.7	—	1.7	...	...	—	1.7	—	—	...	...	...
Place of—														
1,000,000 or more .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
500,000 to 999,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
250,000 to 499,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
100,000 to 249,999 .....	1.7	—	1.7	—	1.7	...	...	—	1.7	—	—	...	...	...
50,000 to 99,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
Less than 50,000 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
Urban fringe .....	2.2	1	2.1	1	2.1	...	...	1	2.1	—	—	...	...	.1
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 .....	2.1	1	2.1	1	2.1	...	...	1	2.1	—	—	...	...	...
2,000 to 2,499 .....	2.1	1	2.1	1	2.1	...	...	1	2.1	—	—	...	...	...
1,500 to 1,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
1,000 to 1,499 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
Less than 1,000 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
Other urban .....	.1	...	...	...	...	...	...	...	...	...	...	...	...	.1
Outside urbanized area .....	102.0	21	102.0	19	98.8	...	...	19	98.8	2	3.3	...	...	...
Place of—														
25,000 or more .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
10,000 to 24,999 .....	70.8	8	70.8	8	70.8	...	...	8	70.8	—	—	...	...	...
5,000 to 9,999 .....	11.5	4	11.5	3	10.2	...	...	3	10.2	1	1.3	...	...	...
2,500 to 4,999 .....	19.7	9	19.7	8	17.7	...	...	8	17.7	1	2.0	...	...	...
Rural .....	<b>72 204.5</b>	<b>291</b>	<b>271.3</b>	<b>271</b>	<b>186.2</b>	...	...	<b>271</b>	<b>186.2</b>	<b>20</b>	<b>85.2</b>	...	...	<b>71 933.2</b>
Place of 1,000 to 2,499 .....	73.6	36	73.6	31	45.8	...	...	31	45.8	5	27.8	...	...	...
2,000 to 2,499 .....	12.2	5	12.2	4	7.9	...	...	4	7.9	1	4.2	...	...	...
1,500 to 1,999 .....	28.0	11	28.0	9	15.4	...	...	9	15.4	2	12.6	...	...	...
1,000 to 1,499 .....	33.4	20	33.4	18	22.4	...	...	18	22.4	2	11.0	...	...	...
Place of less than 1,000 .....	197.7	255	197.7	240	140.4	...	...	240	140.4	15	57.3	...	...	...
Other rural .....	71 933.2	...	—	...	—	...	...	...	—	...	...	...	...	71 933.2

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 population	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	Population	Number of places	Population	Number of places	Population	Number of places	Population	
<b>THE STATE</b>														
Total .....	696 004	334	491 901	310	459 994	2	153 928	308	306 066	24	31 907	—	—	204 103
In place .....	<b>491 901</b>	<b>334</b>	<b>491 901</b>	<b>310</b>	<b>459 994</b>	<b>2</b>	<b>153 928</b>	<b>308</b>	<b>306 066</b>	<b>24</b>	<b>31 907</b>	—	—	...
Place of —														
1,000,000 or more .....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
500,000 to 999,999 .....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
250,000 to 499,999 .....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
100,000 to 249,999 .....	100 814	1	100 814	1	100 814	1	99 405	—	1 409	—	—	—	—	...
50,000 to 99,999 .....	54 523	1	54 523	1	54 523	1	54 523	—	—	—	—	—	—	...
25,000 to 49,999 .....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
10,000 to 24,999 .....	120 678	8	120 678	8	120 678	—	—	8	120 678	—	—	—	—	...
5,000 to 9,999 .....	5	5	31 538	3	31 538	...	...	3	18 553	2	12 985	...	...	...
2,500 to 4,999 .....	37 669	11	37 669	10	35 073	...	...	10	35 073	1	2 596	...	...	...
2,000 to 2,499 .....	15 633	7	15 633	6	13 359	...	...	6	13 359	1	2 274	...	...	...
1,500 to 1,999 .....	20 501	12	20 501	9	15 415	...	...	9	15 415	3	5 086	...	...	...
1,000 to 1,499 .....	26 364	21	26 364	19	23 853	...	...	19	23 853	2	2 511	...	...	...
500 to 999 .....	47 719	67	47 719	61	43 351	...	...	61	43 351	6	4 368	...	...	...
200 to 499 .....	24 208	74	24 208	69	22 582	...	...	69	22 582	5	1 626	...	...	...
Less than 200 .....	12 254	127	12 254	123	11 793	...	...	123	11 793	4	461	...	...	...
<b>Cumulative summary:</b>														
Place of —														
1,000,000 or more .....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
500,000 or more .....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
250,000 or more .....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
100,000 or more .....	100 814	1	100 814	1	100 814	1	99 405	—	1 409	—	—	—	—	...
50,000 or more .....	155 337	2	155 337	2	155 337	2	153 928	—	1 409	—	—	—	—	...
25,000 or more .....	155 337	2	155 337	2	155 337	2	153 928	—	1 409	—	—	—	—	...
10,000 or more .....	276 015	10	276 015	10	276 015	2	153 928	8	122 087	—	—	—	—	...
5,000 or more .....	307 553	15	307 553	13	294 568	2	153 928	11	140 640	2	12 985	...	...	...
2,500 or more .....	345 222	26	345 222	23	329 641	2	153 928	21	175 713	3	15 581	...	...	...
2,000 or more .....	360 855	33	360 855	29	343 000	2	153 928	27	189 072	4	17 855	...	...	...
1,500 or more .....	381 356	45	381 356	38	358 415	2	153 928	36	204 487	7	22 941	...	...	...
1,000 or more .....	407 720	66	407 720	57	382 268	2	153 928	55	228 340	9	25 452	...	...	...
500 or more .....	455 439	133	455 439	118	425 619	2	153 928	116	271 691	15	29 820	...	...	...
200 or more .....	479 647	207	479 647	187	448 201	2	153 928	185	294 273	20	31 446	...	...	...
Not in place .....	<b>204 103</b>	...	...	...	...	...	...	...	...	...	...	...	...	<b>204 103</b>
<b>INSIDE METROPOLITAN AREA</b>														
Total .....	205 152	21	180 719	19	170 511	2	153 928	17	16 583	2	10 208	—	—	24 433
In place .....	<b>180 719</b>	<b>21</b>	<b>180 719</b>	<b>19</b>	<b>170 511</b>	<b>2</b>	<b>153 928</b>	<b>17</b>	<b>16 583</b>	<b>2</b>	<b>10 208</b>	—	—	...
Place of —														
1,000,000 or more .....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
500,000 to 999,999 .....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
250,000 to 499,999 .....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
100,000 to 249,999 .....	99 405	1	99 405	1	99 405	1	99 405	—	—	—	—	—	—	...
50,000 to 99,999 .....	54 523	1	54 523	1	54 523	1	54 523	—	—	—	—	—	—	...
25,000 to 49,999 .....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
10,000 to 24,999 .....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
5,000 to 9,999 .....	8 655	1	8 655	—	—	...	...	—	—	1	8 655	...	...	...
2,500 to 4,999 .....	6 223	2	6 223	2	6 223	...	...	2	6 223	—	—	...	...	...
2,000 to 2,499 .....	2 484	1	2 484	1	2 484	...	...	1	2 484	—	—	...	...	...
1,500 to 1,999 .....	1 553	1	1 553	—	—	...	...	—	—	1	1 553	...	...	...
1,000 to 1,499 .....	1 262	1	1 262	—	—	...	...	1	1 262	—	—	...	...	...
500 to 999 .....	5 694	8	5 694	8	5 694	...	...	8	5 694	—	—	...	...	...
200 to 499 .....	700	2	700	2	700	...	...	2	700	—	—	...	...	...
Less than 200 .....	220	3	220	3	220	...	...	3	220	—	—	...	...	...





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	Number of places	Housing units	Number of places	Housing units	Number of places	Housing units	
<b>THE STATE</b>														
Total .....	292 436	334	207 863	310	198 239	2	63 625	308	134 614	24	9 624	-	-	84 573
In place .....	<b>207 863</b>	<b>334</b>	<b>207 863</b>	<b>310</b>	<b>198 239</b>	<b>2</b>	<b>63 625</b>	<b>308</b>	<b>134 614</b>	<b>24</b>	<b>9 624</b>	-	-	...
Place of—														
1,000,000 or more .....	-	-	-	-	-	-	-	-	-	-	-	-	-	...
500,000 to 999,999 .....	-	-	-	-	-	-	-	-	-	-	-	-	-	...
250,000 to 499,999 .....	-	-	-	-	-	-	-	-	-	-	-	-	-	...
100,000 to 249,999 .....	41 568	1	41 568	1	41 568	1	41 095	-	473	-	-	-	-	...
50,000 to 99,999 .....	22 530	1	22 530	1	22 530	1	22 530	-	-	-	-	-	-	...
25,000 to 49,999 .....	-	-	-	-	-	-	-	-	-	-	-	-	-	...
10,000 to 24,999 .....	50 041	8	50 041	8	50 041	-	-	8	50 041	-	-	-	-	...
5,000 to 9,999 .....	11 854	5	11 854	3	7 884	...	...	3	7 884	2	3 970	...	...	...
2,500 to 4,999 .....	15 902	11	15 902	10	15 208	...	...	10	15 208	1	694	...	...	...
2,000 to 2,499 .....	6 663	7	6 663	6	5 810	...	...	6	5 810	1	853	...	...	...
1,500 to 1,999 .....	8 774	12	8 774	9	7 097	...	...	9	7 097	3	1 677	...	...	...
1,000 to 1,499 .....	11 868	21	11 868	19	11 076	...	...	19	11 076	2	792	...	...	...
500 to 999 .....	20 957	67	20 957	61	19 866	...	...	61	19 866	6	1 091	...	...	...
200 to 499 .....	11 403	74	11 403	69	10 975	...	...	69	10 975	5	428	...	...	...
Less than 200 .....	6 303	127	6 303	123	6 184	...	...	123	6 184	4	119	...	...	...
Cumulative summary:														
Place of—														
1,000,000 or more .....	-	-	-	-	-	-	-	-	-	-	-	-	-	...
500,000 or more .....	-	-	-	-	-	-	-	-	-	-	-	-	-	...
250,000 or more .....	-	-	-	-	-	-	-	-	-	-	-	-	-	...
100,000 or more .....	41 568	1	41 568	1	41 568	1	41 095	-	473	-	-	-	-	...
50,000 or more .....	64 098	2	64 098	2	64 098	2	63 625	-	473	-	-	-	-	...
25,000 or more .....	64 098	2	64 098	2	64 098	2	63 625	-	473	-	-	-	-	...
10,000 or more .....	114 139	10	114 139	10	114 139	2	63 625	8	50 514	-	-	-	-	...
5,000 or more .....	125 993	15	125 993	13	122 023	2	63 625	11	58 398	2	3 970	...	...	...
2,500 or more .....	141 895	26	141 895	23	137 231	2	63 625	21	73 606	3	4 664	...	...	...
2,000 or more .....	148 558	33	148 558	29	143 041	2	63 625	27	79 416	4	5 517	...	...	...
1,500 or more .....	157 332	45	157 332	38	150 138	2	63 625	36	86 513	7	7 194	...	...	...
1,000 or more .....	169 200	66	169 200	57	161 214	2	63 625	55	97 589	9	7 986	...	...	...
500 or more .....	190 157	133	190 157	118	181 080	2	63 625	116	117 455	15	9 077	...	...	...
200 or more .....	201 560	207	201 560	187	192 055	2	63 625	185	128 430	20	9 505	...	...	...
Not in place .....	<b>84 573</b>	...	...	...	...	...	...	...	...	...	...	...	...	<b>84 573</b>
<b>INSIDE METROPOLITAN AREA</b>														
Total .....	83 521	21	73 712	19	70 057	2	63 625	17	6 432	2	3 655	-	-	9 809
In place .....	<b>73 712</b>	<b>21</b>	<b>73 712</b>	<b>19</b>	<b>70 057</b>	<b>2</b>	<b>63 625</b>	<b>17</b>	<b>6 432</b>	<b>2</b>	<b>3 655</b>	-	-	...
Place of—														
1,000,000 or more .....	-	-	-	-	-	-	-	-	-	-	-	-	-	...
500,000 to 999,999 .....	-	-	-	-	-	-	-	-	-	-	-	-	-	...
250,000 to 499,999 .....	-	-	-	-	-	-	-	-	-	-	-	-	-	...
100,000 to 249,999 .....	41 095	1	41 095	1	41 095	1	41 095	-	-	-	-	-	-	...
50,000 to 99,999 .....	22 530	1	22 530	1	22 530	1	22 530	-	-	-	-	-	-	...
25,000 to 49,999 .....	-	-	-	-	-	-	-	-	-	-	-	-	-	...
10,000 to 24,999 .....	-	-	-	-	-	-	-	-	-	-	-	-	-	...
5,000 to 9,999 .....	3 115	1	3 115	-	-	...	...	-	-	1	3 115	...	...	...
2,500 to 4,999 .....	2 193	2	2 193	2	2 193	...	...	2	2 193	-	-	...	...	...
2,000 to 2,499 .....	955	1	955	1	955	...	...	1	955	-	-	...	...	...
1,500 to 1,999 .....	540	1	540	-	-	...	...	-	-	1	540	...	...	...
1,000 to 1,499 .....	465	1	465	1	465	...	...	1	465	-	-	...	...	...
500 to 999 .....	2 387	8	2 387	8	2 387	...	...	8	2 387	-	-	...	...	...
200 to 499 .....	325	2	325	2	325	...	...	2	325	-	-	...	...	...
Less than 200 .....	107	3	107	3	107	...	...	3	107	-	-	...	...	...



**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				
				Total		Central city of metropolitan area		Other		Total		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	Number of places	Land area	Number of places	Land area	
<b>THE STATE</b>														
Total	196 570.6	334	1 307.9	310	1 004.5	2	203.8	308	800.8	24	303.3	—	—	195 262.8
In place	<b>1 307.9</b>	<b>334</b>	<b>1 307.9</b>	<b>310</b>	<b>1 004.5</b>	<b>2</b>	<b>203.8</b>	<b>308</b>	<b>800.8</b>	<b>24</b>	<b>303.3</b>	—	—	...
Place of —														
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...
500,000 to 999,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...
250,000 to 499,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...
100,000 to 249,999	116.7	1	116.7	1	116.7	1	112.3	—	4.4	—	—	—	—	...
50,000 to 99,999	91.5	1	91.5	1	91.5	1	91.5	—	—	—	—	—	—	...
25,000 to 49,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...
10,000 to 24,999	183.5	8	183.5	8	183.5	—	—	8	183.5	—	—	—	—	...
5,000 to 9,999	58.7	5	58.7	3	26.5	...	...	3	26.5	2	32.2	...	...	...
2,500 to 4,999	67.5	11	67.5	10	62.2	...	...	10	62.2	1	11.0	...	...	...
2,000 to 2,499	41.3	7	41.3	6	30.3	...	...	6	30.3	1	5.2	...	...	...
1,500 to 1,999	117.9	12	117.9	9	39.9	...	...	9	39.9	3	78.0	...	...	...
1,000 to 1,499	89.1	21	89.1	19	60.6	...	...	19	60.6	2	28.5	...	...	...
500 to 999	186.4	67	186.4	61	132.3	...	...	61	132.3	6	54.1	...	...	...
200 to 499	184.5	74	184.5	69	113.4	...	...	69	113.4	5	71.1	...	...	...
Less than 200	171.0	127	171.0	123	147.7	...	...	123	147.7	4	23.2	...	...	...
<b>Cumulative summary:</b>														
Place of —														
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...
500,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...
250,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...
100,000 or more	116.7	1	116.7	1	116.7	1	112.3	—	4.4	—	—	—	—	...
50,000 or more	208.2	2	208.2	2	208.2	2	203.8	—	4.4	—	—	—	—	...
25,000 or more	208.2	2	208.2	2	208.2	2	203.8	—	4.4	—	—	—	—	...
10,000 or more	391.7	10	391.7	10	391.7	2	203.8	8	187.9	—	—	—	—	...
5,000 or more	450.4	15	450.4	13	418.2	2	203.8	11	214.4	2	32.2	—	—	...
2,500 or more	517.8	26	517.8	23	480.4	2	203.8	21	276.7	3	37.4	—	—	...
2,000 or more	559.1	33	559.1	29	510.7	2	203.8	27	306.9	4	48.4	—	—	...
1,500 or more	677.0	45	677.0	38	550.6	2	203.8	36	346.8	7	126.3	—	—	...
1,000 or more	766.0	66	766.0	57	611.2	2	203.8	55	407.4	9	154.8	—	—	...
500 or more	952.4	133	952.4	118	743.4	2	203.8	116	539.7	15	208.9	—	—	...
200 or more	1 136.9	207	1 136.9	187	856.8	2	203.8	185	653.0	20	280.1	—	—	...
<b>Not in place</b>	<b>195 262.8</b>	...	...	...	...	...	...	...	...	...	...	...	...	<b>195 262.8</b>
<b>INSIDE METROPOLITAN AREA</b>														
Total	9 286.6	21	331.0	19	256.8	2	203.8	17	53.0	2	74.3	—	—	8 955.5
In place	<b>331.0</b>	<b>21</b>	<b>331.0</b>	<b>19</b>	<b>256.8</b>	<b>2</b>	<b>203.8</b>	<b>17</b>	<b>53.0</b>	<b>2</b>	<b>74.3</b>	—	—	...
Place of —														
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...
500,000 to 999,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...
250,000 to 499,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...
100,000 to 249,999	112.3	1	112.3	1	112.3	1	112.3	—	—	—	—	—	—	...
50,000 to 99,999	91.5	1	91.5	1	91.5	1	91.5	—	—	—	—	—	—	...
25,000 to 49,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...
10,000 to 24,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...
5,000 to 9,999	28.9	1	28.9	—	—	...	...	—	—	1	28.9	...	...	...
2,500 to 4,999	16.5	2	16.5	2	16.5	...	...	2	16.5	—	—	...	...	...
2,000 to 2,499	4.3	1	4.3	1	4.3	...	...	1	4.3	—	—	...	...	...
1,500 to 1,999	45.4	1	45.4	—	—	...	...	—	—	1	45.4	...	...	...
1,000 to 1,499	2.5	1	2.5	1	2.5	...	...	1	2.5	—	—	...	...	...
500 to 999	17.2	8	17.2	8	17.2	...	...	8	17.2	—	—	...	...	...
200 to 499	8.9	2	8.9	2	8.9	...	...	2	8.9	—	—	...	...	...
Less than 200	3.6	3	3.6	3	3.6	...	...	3	3.6	—	—	...	...	...

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	Number of places	Land area	Number of places	Land area	Number of places	Land area	
<b>INSIDE METROPOLITAN AREA—Con.</b>														
Cumulative summary:														
Place of—														
1,000,000 or more .....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
500,000 or more .....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
250,000 or more .....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
100,000 or more .....	112.3	1	112.3	1	112.3	1	112.3	—	—	—	—	—	—	...
50,000 or more .....	203.8	2	203.8	2	203.8	2	203.8	—	—	—	—	—	—	...
25,000 or more .....	203.8	2	203.8	2	203.8	2	203.8	—	—	—	—	—	—	...
10,000 or more .....	203.8	2	203.8	2	203.8	2	203.8	—	—	—	—	—	—	...
5,000 or more .....	232.7	3	232.7	2	203.8	2	203.8	—	—	1	28.9	—	—	...
2,500 or more .....	249.1	5	249.1	4	220.2	2	203.8	2	16.5	1	28.9	—	—	...
2,000 or more .....	253.4	6	253.4	5	224.6	2	203.8	3	20.8	1	28.9	—	—	...
1,500 or more .....	298.8	7	298.8	5	224.6	2	203.8	3	20.8	2	74.3	—	—	...
1,000 or more .....	301.4	8	301.4	6	227.1	2	203.8	4	23.3	2	74.3	—	—	...
500 or more .....	318.6	16	318.6	14	244.3	2	203.8	12	40.6	2	74.3	—	—	...
200 or more .....	327.5	18	327.5	16	253.2	2	203.8	14	49.4	2	74.3	—	—	...
Not in place .....	<b>8 955.5</b>	...	...	...	...	...	...	...	...	...	...	...	...	<b>8 955.5</b>
<b>OUTSIDE METROPOLITAN AREA</b>														
Total .....	187 284.1	313	976.8	291	747.8	...	...	291	747.8	22	229.1	...	...	186 307.2
In place .....	<b>976.8</b>	<b>313</b>	<b>976.8</b>	<b>291</b>	<b>747.8</b>	...	...	<b>291</b>	<b>747.8</b>	<b>22</b>	<b>229.1</b>	...	...	...
Place of—														
1,000,000 or more .....	—	—	—	—	—	...	...	...	...	—	—	...	...	...
500,000 to 999,999 .....	—	—	—	—	—	...	...	...	...	—	—	...	...	...
250,000 to 499,999 .....	—	—	—	—	—	...	...	...	...	—	—	...	...	...
100,000 to 249,999 .....	4.4	—	4.4	—	4.4	...	...	...	...	—	—	...	...	...
50,000 to 99,999 .....	—	—	—	—	—	...	...	...	...	—	—	...	...	...
25,000 to 49,999 .....	—	—	—	—	—	...	...	...	...	—	—	...	...	...
10,000 to 24,999 .....	183.5	8	183.5	8	183.5	...	...	8	183.5	—	—	...	...	...
5,000 to 9,999 .....	29.8	4	29.8	3	26.5	...	...	3	26.5	1	3.3	...	...	...
2,500 to 4,999 .....	51.0	9	51.0	8	45.8	...	...	8	45.8	1	5.2	...	...	...
2,000 to 2,499 .....	36.9	6	36.9	5	25.9	...	...	5	25.9	1	11.0	...	...	...
1,500 to 1,999 .....	72.5	11	72.5	9	39.9	...	...	9	39.9	2	32.6	...	...	...
1,000 to 1,499 .....	86.5	20	86.5	18	58.0	...	...	18	58.0	2	28.5	...	...	...
500 to 999 .....	169.1	59	169.1	53	115.0	...	...	53	115.0	6	54.1	...	...	...
200 to 499 .....	175.7	72	175.7	67	104.5	...	...	67	104.5	5	71.1	...	...	...
Less than 200 .....	167.4	124	167.4	120	144.2	...	...	120	144.2	4	23.2	...	...	...
Cumulative summary:														
Place of—														
1,000,000 or more .....	—	—	—	—	—	...	...	...	...	—	—	...	...	...
500,000 or more .....	—	—	—	—	—	...	...	...	...	—	—	...	...	...
250,000 or more .....	—	—	—	—	—	...	...	...	...	—	—	...	...	...
100,000 or more .....	4.4	—	4.4	—	4.4	...	...	...	...	—	—	...	...	...
50,000 or more .....	4.4	—	4.4	—	4.4	...	...	...	...	—	—	...	...	...
25,000 or more .....	4.4	—	4.4	—	4.4	...	...	...	...	—	—	...	...	...
10,000 or more .....	187.9	8	187.9	8	187.9	...	...	8	187.9	—	—	...	...	...
5,000 or more .....	217.7	12	217.7	11	214.4	...	...	11	214.4	1	3.3	...	...	...
2,500 or more .....	268.7	21	268.7	19	260.2	...	...	19	260.2	2	8.5	...	...	...
2,000 or more .....	305.6	27	305.6	24	286.1	...	...	24	286.1	3	19.5	...	...	...
1,500 or more .....	378.2	38	378.2	33	326.1	...	...	33	326.1	5	52.1	...	...	...
1,000 or more .....	464.7	58	464.7	51	384.1	...	...	51	384.1	7	80.6	...	...	...
500 or more .....	633.8	117	633.8	104	499.1	...	...	104	499.1	13	134.7	...	...	...
200 or more .....	809.4	189	809.4	171	603.6	...	...	171	603.6	18	205.8	...	...	...
Not in place .....	<b>186 307.2</b>	...	...	...	...	...	...	...	...	...	...	...	...	<b>186 307.2</b>

TIPSII [UPFI] GPH246 CENSUS90 71590800 01/29/93 8:40 AM MACHINE: C DATA\CENSUS90\PH2ITPSD46 01/08/93 12:06:41 TAPE: NONE FRAME: 54  
 TSPCENSUS90 92 01/08/93 12:07:10 UTFCENSUS90 93 01/08/93 12:07:10 METTACENSUS90 PH2ITABLES46 01/08/93 12:09:41

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		Central city of metropolitan area		Other		Total		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	Number of places	Land area			
<b>THE STATE</b>																
Total .....	75 896.0	334	505.0	310	387.9	2	78.7	308	309.2	24	117.1	—	—	75 391.0		
In place .....	<b>505.0</b>	<b>334</b>	<b>505.0</b>	<b>310</b>	<b>387.9</b>	<b>2</b>	<b>78.7</b>	<b>308</b>	<b>309.2</b>	<b>24</b>	<b>117.1</b>	—	—	...		
Place of—																
1,000,000 or more .....	—	—	—	—	—	—	—	—	—	—	—	—	—	...		
500,000 to 999,999 .....	—	—	—	—	—	—	—	—	—	—	—	—	—	...		
250,000 to 499,999 .....	—	—	—	—	—	—	—	—	—	—	—	—	—	...		
100,000 to 249,999 .....	45.1	1	45.1	1	45.1	1	43.3	—	1.7	—	—	—	—	...		
50,000 to 99,999 .....	35.3	1	35.3	1	35.3	1	35.3	—	—	—	—	—	—	...		
25,000 to 49,999 .....	—	—	—	—	—	—	—	—	—	—	—	—	—	...		
10,000 to 24,999 .....	70.8	8	70.8	8	70.8	—	—	8	70.8	—	—	—	—	...		
5,000 to 9,999 .....	22.7	5	22.7	3	10.2	...	...	3	10.2	2	12.4	...	...	...		
2,500 to 4,999 .....	26.1	11	26.1	10	24.0	...	...	10	24.0	1	2.0	...	...	...		
2,000 to 2,499 .....	15.9	7	15.9	6	11.7	...	...	6	11.7	1	4.2	...	...	...		
1,500 to 1,999 .....	45.5	12	45.5	9	15.4	...	...	9	15.4	3	30.1	...	...	...		
1,000 to 1,499 .....	34.4	21	34.4	19	23.4	...	...	19	23.4	2	11.0	...	...	...		
500 to 999 .....	71.9	67	71.9	61	51.1	...	...	61	51.1	6	20.9	...	...	...		
200 to 499 .....	71.2	74	71.2	69	43.8	...	...	69	43.8	5	27.5	...	...	...		
Less than 200 .....	66.0	127	66.0	123	57.0	...	...	123	57.0	4	9.0	...	...	...		
<b>Cumulative summary:</b>																
Place of—																
1,000,000 or more .....	—	—	—	—	—	—	—	—	—	—	—	—	—	...		
500,000 or more .....	—	—	—	—	—	—	—	—	—	—	—	—	—	...		
250,000 or more .....	—	—	—	—	—	—	—	—	—	—	—	—	—	...		
100,000 or more .....	45.1	1	45.1	1	45.1	1	43.3	—	1.7	—	—	—	—	...		
50,000 or more .....	80.4	2	80.4	2	80.4	2	78.7	—	1.7	—	—	—	—	...		
25,000 or more .....	80.4	2	80.4	2	80.4	2	78.7	—	1.7	—	—	—	—	...		
10,000 or more .....	151.2	10	151.2	10	151.2	2	78.7	8	72.5	—	—	—	—	...		
5,000 or more .....	173.9	15	173.9	13	161.5	2	78.7	11	82.8	2	12.4	—	—	...		
2,500 or more .....	199.9	26	199.9	23	185.5	2	78.7	21	106.8	3	14.4	—	—	...		
2,000 or more .....	215.9	33	215.9	29	197.2	2	78.7	27	118.5	4	18.7	—	—	...		
1,500 or more .....	261.4	45	261.4	38	212.6	2	78.7	36	133.9	7	48.8	—	—	...		
1,000 or more .....	295.8	66	295.8	57	236.0	2	78.7	55	157.3	9	59.8	—	—	...		
500 or more .....	367.7	133	367.7	118	287.0	2	78.7	116	208.4	15	80.7	—	—	...		
200 or more .....	439.0	207	439.0	187	330.8	2	78.7	185	252.1	20	108.1	—	—	...		
Not in place .....	<b>75 391.0</b>	...	...	...	...	...	...	...	...	...	...	...	...	<b>75 391.0</b>		
<b>INSIDE METROPOLITAN AREA</b>																
Total .....	3 585.5	21	127.8	19	99.1	2	78.7	17	20.5	2	28.7	—	—	3 457.7		
In place .....	<b>127.8</b>	<b>21</b>	<b>127.8</b>	<b>19</b>	<b>99.1</b>	<b>2</b>	<b>78.7</b>	<b>17</b>	<b>20.5</b>	<b>2</b>	<b>28.7</b>	—	—	...		
Place of—																
1,000,000 or more .....	—	—	—	—	—	—	—	—	—	—	—	—	—	...		
500,000 to 999,999 .....	—	—	—	—	—	—	—	—	—	—	—	—	—	...		
250,000 to 499,999 .....	—	—	—	—	—	—	—	—	—	—	—	—	—	...		
100,000 to 249,999 .....	43.3	1	43.3	1	43.3	1	43.3	—	—	—	—	—	—	...		
50,000 to 99,999 .....	35.3	1	35.3	1	35.3	1	35.3	—	—	—	—	—	—	...		
25,000 to 49,999 .....	—	—	—	—	—	—	—	—	—	—	—	—	—	...		
10,000 to 24,999 .....	—	—	—	—	—	—	—	—	—	—	—	—	—	...		
5,000 to 9,999 .....	11.2	1	11.2	—	—	...	...	—	—	1	11.2	...	...	...		
2,500 to 4,999 .....	6.4	2	6.4	2	6.4	...	...	2	6.4	—	—	...	...	...		
2,000 to 2,499 .....	1.7	1	1.7	1	1.7	...	...	1	1.7	—	—	...	...	...		
1,500 to 1,999 .....	17.5	1	17.5	—	—	...	...	—	—	1	17.5	...	...	...		
1,000 to 1,499 .....	1.0	1	1.0	1	1.0	...	...	1	1.0	—	—	...	...	...		
500 to 999 .....	6.7	8	6.7	8	6.7	...	...	8	6.7	—	—	...	...	...		
200 to 499 .....	3.4	2	3.4	2	3.4	...	...	2	3.4	—	—	...	...	...		
Less than 200 .....	1.4	3	1.4	3	1.4	...	...	3	1.4	—	—	...	...	...		



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				
	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	
<b>Rapid City, SD MSA</b>															
The area .....	81 343	70 361	59 349	33 741	28 217	20 021	7 211.8	2 784.5	7 190.8	2 776.4	11.3	29.3	4.7	12.2	
In central city .....	54 523	46 492	43 836	22 530	18 713	14 500	91.7	35.4	91.5	35.3	595.9	1 544.6	246.2	638.2	
Rapid City city .....	54 523	46 492	43 836	22 530	18 713	14 500	91.7	35.4	91.5	35.3	595.9	1 544.6	246.2	638.2	
Not in central city .....	26 820	23 869	15 513	11 211	9 504	5 521	7 120.1	2 749.1	7 099.3	2 741.0	3.8	9.8	1.6	4.1	
Pennington County .....	81 343	70 361	59 349	33 741	28 217	20 021	7 211.8	2 784.5	7 190.8	2 776.4	11.3	29.3	4.7	12.2	
<b>Sioux Falls, SD MSA</b>															
The area .....	123 809	109 435	95 209	49 780	42 680	30 386	2 107.6	813.7	2 095.8	809.2	59.1	153.0	23.8	61.5	
In central city .....	99 405	81 182	72 488	41 095	32 910	23 544	112.3	43.4	112.3	43.3	885.2	2 295.7	365.9	949.1	
Sioux Falls city (pt.) .....	99 405	81 182	72 488	41 095	32 910	23 544	112.3	43.4	112.3	43.3	885.2	2 295.7	365.9	949.1	
Not in central city .....	24 404	28 253	22 721	8 685	9 770	6 842	1 995.3	770.4	1 983.5	765.8	12.3	31.9	4.4	11.3	
Minnehaha County .....	123 809	109 435	95 209	49 780	42 680	30 386	2 107.6	813.7	2 095.8	809.2	59.1	153.0	23.8	61.5	

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	Urban						Rural						
	Total	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	Total	In central place	Urban fringe	Total	Place of 10,000 or more		Place of 2,500 to 9,999	Total	In place of less than 1,000	Other rural	
<b>POPULATION</b>													
The State -----	696 004	347 903	163 986	155 337	8 649	183 917	120 678	63 239	348 101	60 479	84 181	203 441	
Inside metropolitan area -----	205 152	169 468	160 558	153 928	6 630	8 910	--	8 910	35 684	5 299	6 614	23 771	
In central city -----	153 928	153 928	153 928	153 928	--	--	--	--	--	--	--	--	
Not in central city -----	51 224	15 540	6 630	--	6 630	8 910	--	8 910	35 684	5 299	6 614	23 771	
1,000,000 or more -----	--	--	--	--	--	--	--	--	--	--	--	--	
In central city -----	--	--	--	--	--	--	--	--	--	--	--	--	
Not in central city -----	--	--	--	--	--	--	--	--	--	--	--	--	
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 -----	--	--	--	--	--	--	--	--	--	--	--	--	
In central city -----	--	--	--	--	--	--	--	--	--	--	--	--	
Not in central city -----	--	--	--	--	--	--	--	--	--	--	--	--	
Less than 1,000,000 -----	205 152	169 468	160 558	153 928	6 630	8 910	--	8 910	35 684	5 299	6 614	23 771	
In central city -----	153 928	153 928	153 928	153 928	--	--	--	--	--	--	--	--	
Not in central city -----	51 224	15 540	6 630	--	6 630	8 910	--	8 910	35 684	5 299	6 614	23 771	
500,000 to 999,999 -----	--	--	--	--	--	--	--	--	--	--	--	--	
In central city -----	--	--	--	--	--	--	--	--	--	--	--	--	
Not in central city -----	--	--	--	--	--	--	--	--	--	--	--	--	
250,000 to 499,999 -----	--	--	--	--	--	--	--	--	--	--	--	--	
In central city -----	--	--	--	--	--	--	--	--	--	--	--	--	
Not in central city -----	--	--	--	--	--	--	--	--	--	--	--	--	
100,000 to 249,999 -----	123 809	102 977	99 434	99 405	29	3 543	--	3 543	20 832	3 746	4 191	12 895	
In central city -----	99 405	99 405	99 405	99 405	--	--	--	--	--	--	--	--	
Not in central city -----	24 404	3 572	29	--	29	3 543	--	3 543	20 832	3 746	4 191	12 895	
Sioux Falls, SD MSA -----	123 809	102 977	99 434	99 405	29	3 543	--	3 543	20 832	3 746	4 191	12 895	
In central city -----	99 405	99 405	99 405	99 405	--	--	--	--	--	--	--	--	
Not in central city -----	24 404	3 572	29	--	29	3 543	--	3 543	20 832	3 746	4 191	12 895	
Less than 100,000 -----	81 343	66 491	61 124	54 523	6 601	5 367	--	5 367	14 852	1 553	2 423	10 876	
In central city -----	54 523	54 523	54 523	54 523	--	--	--	--	--	--	--	--	
Not in central city -----	26 820	11 968	6 601	--	6 601	5 367	--	5 367	14 852	1 553	2 423	10 876	
Rapid City, SD MSA -----	81 343	66 491	61 124	54 523	6 601	5 367	--	5 367	14 852	1 553	2 423	10 876	
In central city -----	54 523	54 523	54 523	54 523	--	--	--	--	--	--	--	--	
Not in central city -----	26 820	11 968	6 601	--	6 601	5 367	--	5 367	14 852	1 553	2 423	10 876	
Outside metropolitan area -----	490 852	178 435	3 428	1 409	2 019	175 007	120 678	54 329	312 417	55 180	77 567	179 670	
<b>HOUSING UNITS</b>													
The State -----	292 436	142 947	67 244	64 098	3 146	75 703	50 041	25 662	149 489	26 510	38 663	84 316	
Inside metropolitan area -----	83 521	69 190	65 976	63 625	2 351	3 214	--	3 214	14 331	1 960	2 819	9 552	
In central city -----	63 625	63 625	63 625	63 625	--	--	--	--	--	--	--	--	
Not in central city -----	19 896	5 565	2 351	--	2 351	3 214	--	3 214	14 331	1 960	2 819	9 552	
1,000,000 or more -----	--	--	--	--	--	--	--	--	--	--	--	--	
In central city -----	--	--	--	--	--	--	--	--	--	--	--	--	
Not in central city -----	--	--	--	--	--	--	--	--	--	--	--	--	
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 -----	--	--	--	--	--	--	--	--	--	--	--	--	
In central city -----	--	--	--	--	--	--	--	--	--	--	--	--	
Not in central city -----	--	--	--	--	--	--	--	--	--	--	--	--	
Less than 1,000,000 -----	83 521	69 190	65 976	63 625	2 351	3 214	--	3 214	14 331	1 960	2 819	9 552	
In central city -----	63 625	63 625	63 625	63 625	--	--	--	--	--	--	--	--	
Not in central city -----	19 896	5 565	2 351	--	2 351	3 214	--	3 214	14 331	1 960	2 819	9 552	
500,000 to 999,999 -----	--	--	--	--	--	--	--	--	--	--	--	--	
In central city -----	--	--	--	--	--	--	--	--	--	--	--	--	
Not in central city -----	--	--	--	--	--	--	--	--	--	--	--	--	
250,000 to 499,999 -----	--	--	--	--	--	--	--	--	--	--	--	--	
In central city -----	--	--	--	--	--	--	--	--	--	--	--	--	
Not in central city -----	--	--	--	--	--	--	--	--	--	--	--	--	
100,000 to 249,999 -----	49 780	42 251	41 108	41 095	13	1 143	--	1 143	7 529	1 420	1 627	4 482	
In central city -----	41 095	41 095	41 095	41 095	--	--	--	--	--	--	--	--	
Not in central city -----	8 685	1 156	13	--	13	1 143	--	1 143	7 529	1 420	1 627	4 482	
Sioux Falls, SD MSA -----	49 780	42 251	41 108	41 095	13	1 143	--	1 143	7 529	1 420	1 627	4 482	
In central city -----	41 095	41 095	41 095	41 095	--	--	--	--	--	--	--	--	
Not in central city -----	8 685	1 156	13	--	13	1 143	--	1 143	7 529	1 420	1 627	4 482	





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	Total	Urban							Rural			
		Total	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				
<b>LAND AREA IN SQUARE MILES—Con.</b>												
Inside metropolitan area—Con.												
Less than 1,000,000 -----	3 585.5	97.0	90.1	78.7	11.4	7.0	—	7.0	3 488.5	20.2	11.5	3 456.9
In central city -----	78.7	78.7	78.7	78.7	—	—	—	—	—	—	—	—
Not in central city -----	3 506.9	18.3	11.4	—	11.4	7.0	—	7.0	3 488.5	20.2	11.5	3 456.9
500,000 to 999,999 -----	—	—	—	—	—	—	—	—	—	—	—	—
In central city -----	—	—	—	—	—	—	—	—	—	—	—	—
Not in central city -----	—	—	—	—	—	—	—	—	—	—	—	—
250,000 to 499,999 -----	—	—	—	—	—	—	—	—	—	—	—	—
In central city -----	—	—	—	—	—	—	—	—	—	—	—	—
Not in central city -----	—	—	—	—	—	—	—	—	—	—	—	—
100,000 to 249,999 -----	809.2	46.3	43.4	43.3	—	2.9	—	2.9	762.8	2.7	4.5	755.7
In central city -----	43.3	43.3	43.3	43.3	—	—	—	—	—	—	—	—
Not in central city -----	765.8	3.0	—	—	—	2.9	—	2.9	762.8	2.7	4.5	755.7
Sioux Falls, SD MSA -----	809.2	46.3	43.4	43.3	—	2.9	—	2.9	762.8	2.7	4.5	755.7
In central city -----	43.3	43.3	43.3	43.3	—	—	—	—	—	—	—	—
Not in central city -----	765.8	3.0	—	—	—	2.9	—	2.9	762.8	2.7	4.5	755.7
Less than 100,000 -----	2 776.4	50.7	46.7	35.3	11.3	4.0	—	4.0	2 725.7	17.5	7.0	2 701.2
In central city -----	35.3	35.3	35.3	35.3	—	—	—	—	—	—	—	—
Not in central city -----	2 741.0	15.4	11.3	—	11.3	4.0	—	4.0	2 725.7	17.5	7.0	2 701.2
Rapid City, SD MSA -----	2 776.4	50.7	46.7	35.3	11.3	4.0	—	4.0	2 725.7	17.5	7.0	2 701.2
In central city -----	35.3	35.3	35.3	35.3	—	—	—	—	—	—	—	—
Not in central city -----	2 741.0	15.4	11.3	—	11.3	4.0	—	4.0	2 725.7	17.5	7.0	2 701.2
Outside metropolitan area -----	72 310.4	105.9	3.9	1.7	2.2	102.0	70.8	31.2	72 204.5	73.6	197.7	71 933.2

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—	
					Population	Housing units	Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile
<b>Rapid City, SD</b>												
The area .....	61 124	24 868	121.0	46.7	120.9	46.7	505.6	1 308.9	205.7	532.5		
In central place .....	54 523	22 530	91.7	35.4	91.5	35.3	595.9	1 544.6	246.2	638.2		
Rapid City city† .....	54 523	22 530	91.7	35.4	91.5	35.3	595.9	1 544.6	246.2	638.2		
Urban fringe .....	6 601	2 338	29.4	11.3	29.4	11.3	224.5	584.2	79.5	206.9		
Pennington County (pt.)† .....												
Central Pennington unorg. (pt.) .....	6 601	2 338	29.4	11.3	29.4	11.3	224.5	584.2	79.5	206.9		
Rapid Valley CDP .....	5 968	2 094	27.3	10.5	27.3	10.5	218.6	568.4	76.7	199.4		
Rapid City city† .....	54 523	22 530	91.7	35.4	91.5	35.3	595.9	1 544.6	246.2	638.2		
<b>Sioux City, IA--NE--SD (pt.)</b>												
The area .....	2 019	795	5.7	2.2	5.7	2.2	354.2	917.7	139.5	361.4		
In central place .....	—	—	—	—	—	—	—	—	—	—		
Urban fringe .....	2 019	795	5.7	2.2	5.7	2.2	354.2	917.7	139.5	361.4		
Union County (pt.)† .....												
Big Sioux township (pt.) .....	—	—	.3	.1	.3	.1	—	—	—	—		
North Sioux City city† .....	2 019	795	5.4	2.1	5.4	2.1	373.9	961.4	147.2	378.6		
<b>Sioux Falls, SD</b>												
The area .....	100 843	41 581	116.9	45.1	116.8	45.1	863.4	2 236.0	356.0	922.0		
In central place .....	100 814	41 568	116.7	45.1	116.7	45.1	863.9	2 235.3	356.2	921.7		
Sioux Falls city† .....	100 814	41 568	116.7	45.1	116.7	45.1	863.9	2 235.3	356.2	921.7		
Urban fringe .....	29	13	.1	—	.1	—	290.0	—	130.0	—		
Lincoln County (pt.)† .....												
Sioux Falls city (pt.)† .....	1 409	473	4.4	1.7	4.4	1.7	320.2	828.8	107.5	278.2		
Sioux Falls city (pt.)† .....	1 409	473	4.4	1.7	4.4	1.7	320.2	828.8	107.5	278.2		
Minnehaha County (pt.)† .....												
Mapleton township (pt.) .....	99 434	41 108	112.4	43.4	112.4	43.4	884.6	2 291.1	365.7	947.2		
Mapleton township (pt.) .....	4	4	—	—	—	—	—	—	—	—		
Sioux Falls city (pt.)† .....	99 405	41 095	112.3	43.4	112.3	43.3	885.2	2 295.7	365.9	949.1		
Split Rock township (pt.)† .....	—	—	—	—	—	—	—	—	—	—		
Wayne township (pt.) .....	25	9	.1	—	.1	—	250.0	—	90.0	—		

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 metropoli- tan area	
	Total	In central place	Urban fringe					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					Other urban
<b>POPULATION</b>												
The State -----	163 986	155 337	8 649	-	-	5 968	2 019	662	205 152	153 928	51 224	490 852
Inside urbanized area -----	163 986	155 337	8 649	-	-	5 968	2 019	662	160 558	153 928	6 630	3 428
1,000,000 or more -----	-	-	-	-	-	-	-	-	-	-	-	-
5,000,000 or more -----	-	-	-	-	-	-	-	-	-	-	-	-
2,500,000 to 4,999,999 -----	-	-	-	-	-	-	-	-	-	-	-	-
1,000,000 to 2,499,999 -----	-	-	-	-	-	-	-	-	-	-	-	-
Less than 1,000,000 -----	163 986	155 337	8 649	-	-	5 968	2 019	662	160 558	153 928	6 630	3 428
500,000 to 999,999 -----	-	-	-	-	-	-	-	-	-	-	-	-
250,000 to 499,999 -----	-	-	-	-	-	-	-	-	-	-	-	-
100,000 to 249,999 -----	100 843	100 814	29	-	-	-	-	29	99 434	99 405	29	1 409
Sioux Falls, SD -----	100 843	100 814	29	-	-	-	-	29	99 434	99 405	29	1 409
Less than 100,000 -----	63 143	63 143	8 620	-	-	5 968	2 019	633	61 124	54 523	6 601	2 019
Rapid City, SD -----	61 124	54 523	6 601	-	-	5 968	-	633	61 124	54 523	6 601	-
Sioux City, IA-NE-SD (pt.) -----	2 019	-	2 019	-	-	-	2 019	-	-	-	-	2 019
Outside urbanized area -----	...	...	...	...	...	...	...	...	44 594	-	44 594	487 424
<b>HOUSING UNITS</b>												
The State -----	67 244	64 098	3 146	-	-	2 094	795	257	83 521	63 625	19 896	208 915
Inside urbanized area -----	67 244	64 098	3 146	-	-	2 094	795	257	65 976	63 625	2 351	1 268
1,000,000 or more -----	-	-	-	-	-	-	-	-	-	-	-	-
5,000,000 or more -----	-	-	-	-	-	-	-	-	-	-	-	-
2,500,000 to 4,999,999 -----	-	-	-	-	-	-	-	-	-	-	-	-
1,000,000 to 2,499,999 -----	-	-	-	-	-	-	-	-	-	-	-	-
Less than 1,000,000 -----	67 244	64 098	3 146	-	-	2 094	795	257	65 976	63 625	2 351	1 268
500,000 to 999,999 -----	-	-	-	-	-	-	-	-	-	-	-	-
250,000 to 499,999 -----	-	-	-	-	-	-	-	-	-	-	-	-
100,000 to 249,999 -----	41 581	41 568	13	-	-	-	-	13	41 108	41 095	13	473
Sioux Falls, SD -----	41 581	41 568	13	-	-	-	-	13	41 108	41 095	13	473
Less than 100,000 -----	25 663	22 530	3 133	-	-	2 094	795	244	24 868	22 530	2 338	795
Rapid City, SD -----	24 868	22 530	2 338	-	-	2 094	-	244	24 868	22 530	2 338	-
Sioux City, IA-NE-SD (pt.) -----	795	-	795	-	-	-	795	-	-	-	-	795
Outside urbanized area -----	...	...	...	...	...	...	...	...	17 545	-	17 545	207 647
<b>LAND AREA IN SQUARE KILOMETERS</b>												
The State -----	243.4	208.2	35.1	-	-	27.3	5.4	2.5	9 286.6	203.8	9 082.8	187 284.1
Inside urbanized area -----	243.4	208.2	35.1	-	-	27.3	5.4	2.5	233.3	203.8	29.5	10.1
1,000,000 or more -----	-	-	-	-	-	-	-	-	-	-	-	-
5,000,000 or more -----	-	-	-	-	-	-	-	-	-	-	-	-
2,500,000 to 4,999,999 -----	-	-	-	-	-	-	-	-	-	-	-	-
1,000,000 to 2,499,999 -----	-	-	-	-	-	-	-	-	-	-	-	-
Less than 1,000,000 -----	243.4	208.2	35.1	-	-	27.3	5.4	2.5	233.3	203.8	29.5	10.1
500,000 to 999,999 -----	-	-	-	-	-	-	-	-	-	-	-	-
250,000 to 499,999 -----	-	-	-	-	-	-	-	-	-	-	-	-
100,000 to 249,999 -----	116.8	116.7	.1	-	-	-	-	.1	112.4	112.3	.1	4.4
Sioux Falls, SD -----	116.8	116.7	.1	-	-	-	-	.1	112.4	112.3	.1	4.4
Less than 100,000 -----	126.6	91.5	35.0	-	-	27.3	5.4	2.4	120.9	91.5	29.4	5.7
Rapid City, SD -----	120.9	91.5	29.4	-	-	27.3	-	2.1	120.9	91.5	29.4	-
Sioux City, IA-NE-SD (pt.) -----	5.7	-	5.7	-	-	-	5.4	.3	-	-	-	5.7
Outside urbanized area -----	...	...	...	...	...	...	...	...	9 053.3	-	9 053.3	187 274.0
<b>LAND AREA IN SQUARE MILES</b>												
The State -----	94.0	80.4	13.6	-	-	10.5	2.1	1.0	3 585.5	78.7	3 506.9	72 310.4
Inside urbanized area -----	94.0	80.4	13.6	-	-	10.5	2.1	1.0	90.1	78.7	11.4	3.9
1,000,000 or more -----	-	-	-	-	-	-	-	-	-	-	-	-
5,000,000 or more -----	-	-	-	-	-	-	-	-	-	-	-	-
2,500,000 to 4,999,999 -----	-	-	-	-	-	-	-	-	-	-	-	-
1,000,000 to 2,499,999 -----	-	-	-	-	-	-	-	-	-	-	-	-
Less than 1,000,000 -----	94.0	80.4	13.6	-	-	10.5	2.1	1.0	90.1	78.7	11.4	3.9
500,000 to 999,999 -----	-	-	-	-	-	-	-	-	-	-	-	-
250,000 to 499,999 -----	-	-	-	-	-	-	-	-	-	-	-	-
100,000 to 249,999 -----	45.1	45.1	-	-	-	-	-	-	43.4	43.3	-	1.7
Sioux Falls, SD -----	45.1	45.1	-	-	-	-	-	-	43.4	43.3	-	1.7
Less than 100,000 -----	48.9	35.3	13.5	-	-	10.5	2.1	.9	46.7	35.3	11.3	2.2
Rapid City, SD -----	46.7	35.3	11.3	-	-	10.5	-	.8	46.7	35.3	11.3	-
Sioux City, IA-NE-SD (pt.) -----	2.2	-	2.2	-	-	-	2.1	.1	-	-	-	2.2
Outside urbanized area -----	...	...	...	...	...	...	...	...	3 495.5	-	3 495.5	72 306.5

# 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:

```

United States
  Region
    Division
      State
        County
          County subdivision
            Place (or part)
              Census tract/ block numbering area
                (or part)
                  Block group (or part)
                    Block
  
```

### 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 inter-agency 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.

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

### CONTENTS

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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.

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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
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## 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.

*It is as important to get information about people and their houses as it is to count them.*

**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.**

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**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
<b>1</b>			<b>7</b>		
<b>2</b>			<b>8</b>		
<b>3</b>			<b>9</b>		
<b>4</b>			<b>10</b>		
<b>5</b>			<b>11</b>		
<b>6</b>			<b>12</b>		

**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.**

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



PERSON 7	
Last name	
First name	Middle initial
If a RELATIVE of Person 1: <input type="radio"/> Husband/wife <input type="radio"/> Brother/sister <input type="radio"/> Natural-born or adopted son/daughter <input type="radio"/> Father/mother <input type="radio"/> Grandchild <input type="radio"/> Stepson/stepdaughter <input type="radio"/> Other relative	
If NOT RELATED to Person 1: <input type="radio"/> Roomer, boarder, or foster child <input type="radio"/> Unmarried partner <input type="radio"/> Housemate, roommate <input type="radio"/> Other nonrelative	
<input type="radio"/> Male <input type="radio"/> Female	
<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="radio"/> Eskimo <input type="radio"/> Aleut <input type="radio"/> 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="radio"/> Other race (Print race)	
a. Age	b. Year of birth
0 0 0 0 1 1 1 1 2 2 2 2 3 3 3 3 4 4 4 4 5 5 5 5 6 6 6 6 7 7 7 7 8 8 8 8 9 9 9 9	1 8 0 0 9 1 1 1 2 2 2 2 3 3 3 3 4 4 4 4 5 5 5 5 6 6 6 6 7 7 7 7 8 8 8 8 9 9 9 9
<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"/> 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.)	

NOW PLEASE ANSWER QUESTIONS H1a-H7b FOR YOUR HOUSEHOLD

**H1a.** Did you leave anyone out of your list of persons for Question 1a on page 1 because you were not sure if the person should be listed — for example, someone temporarily away on a business trip or vacation, a newborn baby still in the hospital, or a person who stays here once in a while and has no other home?  
 Yes, please print the name(s) and reason(s).  
 \_\_\_\_\_  
 No

**b.** Did you include anyone in your list of persons for Question 1a on page 1 even though you were not sure that the person should be listed — for example, a visitor who is staying here temporarily or a person who usually lives somewhere else?  
 Yes, please print the name(s) and reason(s).  
 \_\_\_\_\_  
 No

**H2.** Which best describes this building? Include all apartments, flats, etc., even if vacant.  
 A mobile home or trailer  
 A one-family house detached from any other house  
 A one-family house attached to one or more houses  
 A building with 2 apartments  
 A building with 3 or 4 apartments  
 A building with 5 to 9 apartments  
 A building with 10 to 19 apartments  
 A building with 20 to 49 apartments  
 A building with 50 or more apartments  
 Other

**H3.** How many rooms do you have in this house or apartment? Do NOT count bathrooms, porches, balconies, foyers, halls, or half-rooms.  
 1 room     4 rooms     7 rooms  
 2 rooms     5 rooms     8 rooms  
 3 rooms     6 rooms     9 or more rooms

**H4.** Is this house or apartment —  
 Owned by you or someone in this household with a mortgage or loan?  
 Owned by you or someone in this household free and clear (without a mortgage)?  
 Rented for cash rent?  
 Occupied without payment of cash rent?

If this is a ONE-FAMILY HOUSE —  
**H5a.** Is this house on ten or more acres?  
 Yes     No

**b.** Is there a business (such as a store or barber shop) or a medical office on this property?  
 Yes     No

Answer only if you or someone in this household OWNS OR IS BUYING this house or apartment —  
**H6.** What is the value of this property; that is, how much do you think this house and lot or condominium unit would sell for if it were for sale?  
 Less than \$10,000     \$70,000 to \$74,999  
 \$10,000 to \$14,999     \$75,000 to \$79,999  
 \$15,000 to \$19,999     \$80,000 to \$89,999  
 \$20,000 to \$24,999     \$90,000 to \$99,999  
 \$25,000 to \$29,999     \$100,000 to \$124,999  
 \$30,000 to \$34,999     \$125,000 to \$149,999  
 \$35,000 to \$39,999     \$150,000 to \$174,999  
 \$40,000 to \$44,999     \$175,000 to \$199,999  
 \$45,000 to \$49,999     \$200,000 to \$249,999  
 \$50,000 to \$54,999     \$250,000 to \$299,999  
 \$55,000 to \$59,999     \$300,000 to \$399,999  
 \$60,000 to \$64,999     \$400,000 to \$499,999  
 \$65,000 to \$69,999     \$500,000 or more

Answer only if you PAY RENT for this house or apartment —  
**H7a.** What is the monthly rent?  
 Less than \$80     \$375 to \$399  
 \$80 to \$99     \$400 to \$424  
 \$100 to \$124     \$425 to \$449  
 \$125 to \$149     \$450 to \$474  
 \$150 to \$174     \$475 to \$499  
 \$175 to \$199     \$500 to \$524  
 \$200 to \$224     \$525 to \$549  
 \$225 to \$249     \$550 to \$599  
 \$250 to \$274     \$600 to \$649  
 \$275 to \$299     \$650 to \$699  
 \$300 to \$324     \$700 to \$749  
 \$325 to \$349     \$750 to \$999  
 \$350 to \$374     \$1,000 or more

**b.** Does the monthly rent include any meals?  
 Yes     No

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A. Total persons	B. Type of unit		D. Months vacant	G. DO	ID
	Occupied	Vacant			
	<input type="radio"/> First form	<input type="radio"/> Regular	<input type="radio"/> Less than 1		
	<input type="radio"/> Cont'n	<input type="radio"/> Usual home elsewhere	<input type="radio"/> 1 up to 2		
	C1. Vacancy status		<input type="radio"/> 2 up to 6		
	<input type="radio"/> For rent	<input type="radio"/> For seas/rec/occ	<input type="radio"/> 12 up to 24		
	<input type="radio"/> For sale only	<input type="radio"/> For migrant workers	<input type="radio"/> 24 or more		
	<input type="radio"/> Rented or sold, not occupied	<input type="radio"/> Other vacant	E. Complete after		
			<input type="radio"/> LR	<input type="radio"/> TC	<input type="radio"/> QA
			<input type="radio"/> P/F	<input type="radio"/> RE	<input type="radio"/> I/T
			<input type="radio"/> MV	<input type="radio"/> ED	<input type="radio"/> EN
			<input type="radio"/> P0	<input type="radio"/> P3	<input type="radio"/> P6
			<input type="radio"/> P1	<input type="radio"/> P4	<input type="radio"/> IA
			<input type="radio"/> P2	<input type="radio"/> P5	<input type="radio"/> SM
	C2. Is this unit boarded up?		F. Cov.		
	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> 1b	<input type="radio"/> 1a	<input type="radio"/> 7
			<input type="radio"/> 0	<input type="radio"/> H1	

## 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

Data Products .....	F-1
Geographic Products .....	F-3
Other Census Bureau Resources .....	F-5
Reference Materials .....	F-4
Sources of Assistance .....	F-4

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 re-districting. 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 ("micro-data") 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. 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.

**Census Information Center (CIC)**—The CIC program 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 the project, five nonprofit groups now offer their clientele reports, computer tape printouts, and other information from the Census Bureau. To learn more about the program, write to the Census Information Center Branch, 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**

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**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

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**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

*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

**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

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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
<b>1990 CENSUS OF POPULATION AND HOUSING (1990 CPH)</b>				
<b>100-Percent Data</b>				
1990 CPH-1	<b>Summary Population and Housing Characteristics</b>	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	<b>Population and Housing Unit Counts</b>	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)
<b>100-Percent and Sample Data</b>				
1990 CPH-3	<b>Population and Housing Characteristics for Census Tracts and Block Numbering Areas</b>	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	<b>Population and Housing Characteristics for Congressional Districts of the 103rd Congress</b>	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
<b>Sample Data</b>				
1990 CPH-5	<b>Summary Social, Economic, and Housing Characteristics</b>	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
<b>1990 CENSUS OF POPULATION (1990 CP)</b>				
<b>100-Percent Data</b>				
1990 CP-1	<b>General Population Characteristics</b>	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
<b>1990 CENSUS OF POPULATION (1990 CP)—Con.</b>				
<b>100-Percent Data—Con.</b>				
1990 CP-1-1A	<b>General Population Characteristics for American Indian and Alaska Native Areas</b>	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	<b>General Population Characteristics for Metropolitan Areas</b>	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	<b>General Population Characteristics for Urbanized Areas</b>	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
<b>Sample Data</b>				
1990 CP-2	<b>Social and Economic Characteristics</b>	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	<b>Social and Economic Characteristics for American Indian and Alaska Native Areas</b>	U.S.	Statistics generally on sample population subjects	American Indian and Alaska Native areas, as for CP-1-1A
1990 CP-2-1B	<b>Social and Economic Characteristics for Metropolitan Areas</b>	U.S.	Statistics generally on sample population subjects	Individual MA's, as for CP-1-1B
1990 CP-2-1C	<b>Social and Economic Characteristics for Urbanized Areas</b>	U.S.	Statistics generally on sample population subjects	Individual UA's, as for CP-1-1C
1990 CP-3	<b>Population Subject Reports</b>	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
<b>1990 CENSUS OF HOUSING (1990 CH)</b>				
<b>100-Percent Data</b>				
1990 CH-1	<b>General Housing Characteristics</b>	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 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
1990 CH-1-1A	<b>General Housing Characteristics for American Indian and Alaska Native Areas</b>	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	American Indian and Alaska Native areas; i.e., American Indian reservations, trust lands, tribal jurisdiction statistical areas (Oklahoma), tribal designated statistical areas, Alaska Native village statistical areas, and Alaska Native Regional Corporations
1990 CH-1-1B	<b>General Housing Characteristics for Metropolitan Areas</b>	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	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	<b>General Housing Characteristics for Urbanized Areas</b>	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Individual UA's. For UA's split by State boundaries, summaries are provided both for the parts and for the whole UA
<b>Sample Data</b>				
1990 CH-2	<b>Detailed Housing Characteristics</b>	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 inhabitants, 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	<b>Detailed Housing Characteristics for American Indian and Alaska Native Areas</b>	U.S.	Statistics generally on sample housing subjects	American Indian and Alaska Native areas, as in 1990 CH-1-1A
1990 CH-2-1B	<b>Detailed Housing Characteristics for Metropolitan Areas</b>	U.S.	Statistics generally on sample housing subjects	Individual MA's, as in 1990 CH-1-1B
1990 CH-2-1C	<b>Detailed Housing Characteristics for Urbanized Areas</b>	U.S.	Statistics generally on sample housing subjects	Individual UA's, as in 1990 CH-1-1C
1990 CH-3	<b>Housing Subject Reports</b>	Selected subjects	Approximately 10 reports on housing census subjects 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)<sup>1</sup>**

	<b>Geographic areas</b>	<b>Description</b>
STF 1 (100 percent)	A <sup>2 3</sup>	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 <sup>2 3</sup>	States, counties, county subdivisions, places, census tracts/ BNA's, BG's, blocks. Also Alaska Native areas and State parts of American Indian areas
	C <sup>3</sup>	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
	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
	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 <sup>2 3</sup>	States, counties, county subdivisions, places, census tracts/ BNA's, BG's. Also Alaska Native areas and State parts of American Indian areas
	B <sup>3</sup>	Five-digit ZIP Codes within each State
	C <sup>3</sup>	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
	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)<sup>1</sup>**

	<b>Geographic areas</b>	<b>Description</b>
	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	Over 8,500 cells/ items of sample population and housing characteristics for each geographic area. Each of the STF 4 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 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	

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

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

<sup>3</sup>Also 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**

<b>Title</b>	<b>Description</b>	<b>Geographic areas</b>
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.