

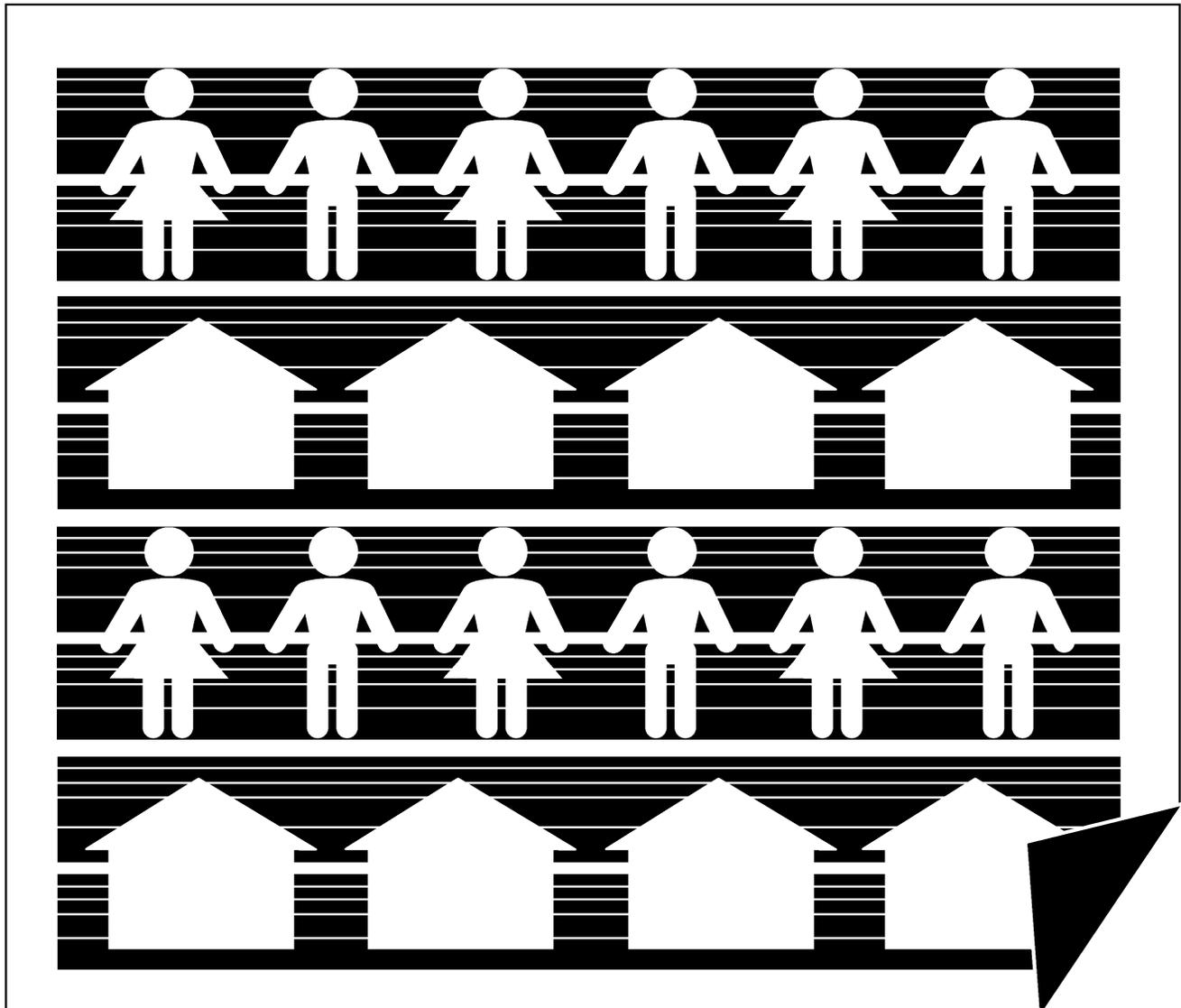
U.S. Department of Commerce
Economics and Statistics Administration
BUREAU OF THE CENSUS

1990 CPH-2-51

CENSUS '90



1990 Census of
Population and Housing
Population and Housing
Unit Counts
Wisconsin



ACKNOWLEDGMENTS

The Decennial Planning Division, **Susan M. Miskura**, Chief, coordinated and directed all census operations. **Patricia A. Berman**, Assistant Division Chief for Content and Data Products, directed the development and implementation of the 1990 Census Tabulation and Publication Program. Other assistant division chiefs were **Robert R. Bair**, **Rachel F. Brown**, **James L. Dinwiddie**, **Allan A. Stephenson**, and **Edwin B. Wagner, Jr.** The following branch chiefs made significant contributions: **Cheryl R. Landman**, **Adolfo L. Paez**, **A. Edward Pike**, and **William A. Starr**. Other important contributors were **Linda S. Brudvig**, **Cindy S. Easton**, **Avis L. Foote**, **Carolyn R. Hay**, **Douglas M. Lee**, **Gloria J. Porter**, and **A. Nishea Quash**.

The Decennial Operations Division, **Arnold A. Jackson**, Chief, was responsible for processing and tabulating census data. Assistant division chiefs were: **Donald R. Dalzell**, **Kenneth A. Riccini**, **Billy E. Stark**, and **James E. Steed**. Processing offices were managed by **Alfred Cruz, Jr.**, **Earle B. Knapp, Jr.**, **Judith N. Petty**, **Mark M. Taylor**, **Russell L. Valentine, Jr.**, **Carol A. Van Horn**, and **C. Kemble Worley**. The following branch chiefs made significant contributions: **Jonathan G. Ankers**, **Sharron S. Baucom**, **Catharine W. Burt**, **Vickie L. Cotton**, **Robert J. Hemmig**, **George H. McLaughlin**, **Carol M. Miller**, **Lorraine D. Neece**, **Peggy S. Payne**, **William L. Peil**, **Cotty A. Smith**, **Dennis W. Stoudt**, and **Richard R. Warren**. Other important contributors were **Eleanor I. Banks**, **Miriam R. Barton**, **Danny L. Burkhead**, **J. Kenneth Butler, Jr.**, **Albert A. Csellar**, **Donald H. Danbury**, **Judith A. Dawson**, **Donald R. Dwyer**, **Beverly B. Fransen**, **Katherine H. Gilbert**, **Lynn A. Hollabaugh**, **Ellen B. Katzoff**, **Randy M. Klear**, **Norman W. Larsen**, **Peter J. Long**, **Sue Love**, **Patricia O. Madson**, **Mark J. Matsko**, **John R. Murphy**, **Dan E. Philipp**, **Eugene M. Rashlich**, **Willie T. Robertson**, **Barbara A. Rosen**, **Sharon A. Schoch**, **Imelda B. Severdia**, **Diane J. Simmons**, **Emmett F. Spiers**, **Johanne M. Stovall**, **M. Lisa Sylla**, and **Jess D. Thompson**.

The Housing and Household Economic Statistics Division, **Daniel H. Weinberg**, Chief, developed the questionnaire content, designed the data tabulations, and reviewed the data for the economic and housing characteristics. **Gordon W. Green, Jr.**, Assistant Division Chief for Economic Characteristics, and **Leonard J. Norry**, Assistant Division Chief for Housing Characteristics, directed the development of this work. The following branch chiefs made significant contributions: **William A. Downs**, **Peter J. Fronczek**, **Patricia A. Johnson**, **Enrique J. Lamas**, **Charles T. Nelson**, and **Thomas S. Scopp**. Other important contributors were **Eleanor F. Baugher**, **Jeanne C. Benetti**, **Robert L. Bennefield**, **Robert W. Bonnette**, **William S. Chapin**, **Higinio Feliciano**, **Timothy S. Grall**, **Cynthia J. Harpine**, **Selwyn Jones**, **Mary C. Kirk**, **Richard G. Kreinsen**, **Gordon H. Lester**, **Mark S. Littman**, **Wilfred T. Masumura**, **John M. McNeil**, **Diane C. Murphy**, **George F. Patterson**, **Thomas J. Palumbo**, **Kirby G. Posey**, **John Priebe**, **Anne D. Smoler**, and **Carmina F. Young**.

The Population Division, **Paula J. Schneider**, Chief, developed the questionnaire content, designed the data tabulations, and reviewed the data for the demographic and social characteristics of the population. **Philip N. Fulton**, Assistant Division Chief for Census Programs, directed the development of this work. Other assistant division chiefs were **Nomeo R. McKenney** and **Arthur J. Norton**. The following branch and staff chiefs made significant contributions: **Jorge H. del Pinal**, **Campbell J. Gibson**, **Roderick J. Harrison**, **Donald J. Hernandez**, **Jane H. Ingold**, **Martin T. O'Connell**, **Marie Pees**, **J. Gregory Robinson**, **Phillip A. Salopek**, **Paul M. Siegel**, **Robert C. Speaker**, **Gregory K. Spencer**, and **Cynthia M. Taeuber**. Other important contributors were **Celia G. Boertlein**, **Rosalind R. Bruno**, **Janice A. Costanzo**, **Rosemarie C. Cowan**, **Arthur R. Cresce**, **Larry G. Curran**, **Carmen DeNavas**, **Robert O. Grymes**, **Kristin A. Hansen**, **Mary C. Hawkins**, **Rodger V. Johnson**, **Michael J. Levin**, **Edna L. Paisano**, **Sherry B. Pollock**, **Stanley J. Rolark**, **A. Dianne Schmidley**, **Denise I. Smith**, and **Nancy L. Sweet**.

The Data User Services Division, **Gerard C. Iannelli**, then Chief, directed the development of data product dissemination and information to increase awareness, understanding, and use of census data. **Marie G. Argana**, Assistant Chief for Data User Services, directed preparation of electronic data products and their dissemination. **Alfonso E. Mirabal**, Assistant Chief for Group Information and Advisory Services, directed activities related to the National Services Program, State Data Centers, and preparation of training materials. The following branch chiefs made significant contributions: **Deborah D. Barrett**, **Frederick G. Bohme**, **Larry W.**

Carbaugh, **James P. Curry**, **Samuel H. Johnson**, **John C. Kavaliunas**, and **Forrest B. Williams**. Other important contributors were **Molly Abramowitz**, **Celestin J. Aguigui**, **Barbara J. Aldrich**, **Delores A. Baldwin**, **Albert R. Barros**, **Geneva A. Burns**, **Carmen D. Campbell**, **James R. Clark**, **Virginia L. Collins**, **George H. Dailey, Jr.**, **Barbara L. Hatchl**, **Theresa C. Johnson**, **Paul T. Manka**, **John D. McCall**, **Jo Ann Norris**, **David M. Pemberton**, **Sarabeth Rodriguez**, **Charles J. Wade**, **Joyce J. Ware**, and **Gary M. Young**.

The Geography Division, **Robert W. Marx**, Chief, directed and coordinated the census mapping and geographic activities. **Jack R. George**, Assistant Division Chief for Geoprocessing, directed the planning and development of the TIGER System and related software. **Robert A. LaMacchia**, Assistant Division Chief for Planning, directed the planning and implementation of processes for defining 1990 census geographic areas. **Silla G. Tomasi**, Assistant Division Chief for Operations, managed the planning and implementation of 1990 census mapping applications using the TIGER System. The following branch chiefs made significant contributions: **Frederick R. Broome**, **Charles E. Dingman**, **Linda M. Franz**, **David E. Galdi**, **Dan N. Harding**, **Donald I. Hirschfeld**, **David B. Meixler**, **Peter Rosenson**, **Joel Sobel**, **Brian Swanhart**, and **Richard Trois**. Other important contributors were **Gerard Boudriault**, **Desmond J. Carron**, **Anthony W. Costanzo**, **Paul W. Daisey**, **Beverly A. Davis**, **Carl S. Hantman**, **Christine J. Kinnear**, **Terence D. McDowell**, **Linda M. Pike**, **Rose J. A. Quarato**, **Lourdes Ramirez**, **Gavin H. Shaw**, **Daniel L. Sweeney**, **Timothy F. Trainor**, **Phyllis S. Willette**, and **Walter E. Yergen**.

The Statistical Support Division, **John H. Thompson**, Chief, directed the application of mathematical statistical techniques in the design and conduct of the census. **John S. Linebarger**, Assistant Division Chief for Quality Assurance, directed the development and implementation of operational and software quality assurance. **Henry F. Woltman**, Assistant Division Chief for Census Design, directed the development and implementation of sample design, disclosure avoidance, weighting, and variance estimation. **Howard Hogan** and **David V. Bateman** were contributing assistant division chiefs. The following branch chiefs made significant contributions: **Florence H. Abramson**, **Deborah H. Griffin**, **Richard A. Griffin**, **Lawrence I. Iskow**, and **Michael L. Mersch**. Other important contributors were **Linda A. Flores-Baez**, **Larry M. Bates**, **Somonica L. Green**, **James E. Hartman**, **Steven D. Jarvis**, **Alfredo Navarro**, **Eric L. Schindler**, **Carolyn T. Swan**, and **Glenn D. White**.

The 1990 Census Redistricting Data Office, **Marshall L. Turner, Jr.**, Chief, assisted by **Cathy L. Talbert**, directed the development and implementation of the 1990 Census Redistricting Data Program.

The Administrative and Publications Services Division, **Walter C. Odom**, Chief, provided direction for the census administrative services, publications, printing, and graphics functions. **Michael G. Garland** was a contributing assistant division chief. The following branch and staff chiefs made significant contributions: **Bernard E. Baymler**, **Albert W. Cosner**, **Gary J. Lauffer**, **Gerald A. Mann**, **Clement B. Nettles**, **Russell Price**, and **Barbara J. Stanard**. Other important contributors were **Barbara M. Abbott**, **Robert J. Brown**, **David M. Coontz**, and **John T. Overy**.

The Data Preparation Division, **Joseph S. Harris**, Chief, provided management of a multi-operational facility including kit preparation, procurement, warehousing and supply, and census processing activities. **Plummer Alston, Jr.**, and **Patricia M. Clark** were assistant division chiefs.

The Field Division, **Stanley D. Matchett**, Chief, directed the census data collection and associated field operations. **Richard L. Bitzer**, **Richard F. Blass**, **Karl K. Kindel**, and **John W. Marshall** were assistant division chiefs. Regional office directors were **William F. Adams**, **John E. Bell**, **LaVerne Collins**, **Dwight P. Dean**, **Arthur G. Dukakis**, **Sheila H. Grimm**, **William F. Hill**, **James F. Holmes**, **Stanley D. Moore**, **Marvin L. Postma**, **John E. Reeder**, and **Leo C. Schilling**.

The Personnel Division, **David P. Warner**, Chief, provided management direction and guidance to the staffing, planning pay systems, and employee relations programs for the census. **Colleen A. Woodard** was the assistant chief.

The Technical Services Division, **C. Thomas DiNenna**, Chief, designed, developed, deployed, and produced automated technology for census data processing.

1990 CPH-2-51

1990 Census of
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Wisconsin



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INTRODUCTION

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

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

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

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

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

HOW TO FIND GEOGRAPHIC AREAS AND SUBJECT-MATTER DATA

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

TABLE FINDING GUIDE

Subjects by Type of Geographic Area and Table Number

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

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

... Not applicable.

¹ 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.

PARTS OF A STATISTICAL TABLE

Table number and title: Table 67. Labor Force Characteristics: 1990

Headnote: Data based on reports and edited from the monthly survey, for selected States and counties, and cities, and for the Nation.

Column head: Includes categories like 'Total', 'Male', 'Female', 'White', 'Black', 'Hispanic or Latino', 'Asian or Pacific Islander', 'Other race', 'Hispanic or Latino', 'Asian or Pacific Islander', 'Other race', 'Hispanic or Latino', 'Asian or Pacific Islander', 'Other race'.

Heading: Table 67. Labor Force Characteristics: 1990

Stubhead: The Span (When and Where)

Stub: Includes categories like 'Total', 'Male', 'Female', 'White', 'Black', 'Hispanic or Latino', 'Asian or Pacific Islander', 'Other race', 'Hispanic or Latino', 'Asian or Pacific Islander', 'Other race'.

Sidehead: 28 ALASKA

Boxhead: Includes categories like 'Total', 'Male', 'Female', 'White', 'Black', 'Hispanic or Latino', 'Asian or Pacific Islander', 'Other race', 'Hispanic or Latino', 'Asian or Pacific Islander', 'Other race'.

Data field: Contains numerical data for each category.

Page number and State name: 28 ALASKA

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

... Not applicable.

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

USER NOTES

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

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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.

HISTORICAL INFORMATION

Wisconsin was organized as a Territory in 1836 from that part of Michigan Territory which lay west of the present limits of the State of Michigan. As originally constituted, the Territory included the present States of Wisconsin, Iowa, Minnesota, the eastern parts of North and South Dakota, and a small part of Nebraska. In 1838, that part of the Territory lying west of the Mississippi River and a line drawn due north from its source to the Canadian boundary was organized as the Territory of Iowa. In 1848, that part of the Territory lying within the present boundaries of the State was admitted to the Union as the thirtieth State. The 1840 population of Wisconsin includes population of that part of Minnesota northeast of the Mississippi River.

GEOGRAPHIC CHANGE NOTES

The county subdivisions in this State are minor civil divisions (MCD's) known as towns. Cities and villages 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

Adams County—*Annexed into* Adams County: Wisconsin Dells city, from Dell Prairie town. Adams city *annexed from* Adams town. Friendship village *annexed from* Adams town.

Ashland County—Mellen city *annexed from* Morse town.

Barron County—Barron city *annexed from* Barron town. Cameron village *annexed from* Stanley town. Cumberland city *annexed from* Crystal Lake, Cumberland, and Maple Plain towns. New Auburn village *annexed from* Dovre town. Rice Lake city *annexed from* Rice Lake town.

Bayfield County—*Disincorporated*: Cable village (1984; 227 and 135); area reverted to Cable town.

Brown County—*Incorporated*: Allouez village (1986; 14,882 and 4,672); comprises former Allouez town. Ashwaubenon village *annexed from* Green Bay city and Hobart town. De Pere city *annexed from* De Pere and Lawrence towns. Green Bay city *annexed from* Bellevue town and Ashwaubenon and Howard villages. Howard village *annexed from* Green Bay city. Pulaski village *annexed from* Pittsfield town. Wrightstown village *annexed from* Wrightstown town. *Deleted CDP*: Allouez (incorporated).

Buffalo County—Alma city *annexed from* Nelson town. Mondovi city *annexed from* Mondovi town.

Burnett County—Grantsburg village *annexed from* Grantsburg town. Webster village *annexed from* Meenon town.

Calumet County—*Incorporated*: Potter village (1980; 306 and 92), from Rantoul town. *Annexed into* Calumet County: Menasha city, from Harrison town. Appleton city *annexed from* Harrison town. Brillion city *annexed from* Brillion town.

Chilton city *annexed from* Charlestown town. Kiel city *annexed from* New Holstein town. Menasha city *annexed from* Harrison town. New Holstein city *annexed from* New Holstein town. Sherwood village *annexed from* Harrison town. Stockbridge village *annexed from* Stockbridge town.

Chippewa County—Bloomer city *annexed from* Woodmohr town. Chippewa Falls city *annexed from* Eagle Point, Hallie, Lafayette, Tilden, and Wheaton towns. Eau Claire city *annexed from* Hallie town. New Auburn village *annexed from* Bloomer town.

Clark County—Abbotsford city *annexed from* Colby and Mayville towns. Curtiss village *annexed from* Mayville town. Loyal city *annexed from* Loyal town. Neillsville city *annexed from* Pine Valley town. Owen city *annexed from* Hixon town.

Columbia County—Arlington village *annexed from* Arlington town. Lodi city *annexed from* Lodi town. Portage city *annexed from* Fort Winnebago and Lewiston towns. Poynette village *annexed from* Dekorra town. Wisconsin Dells city *annexed from* Newport town. Dekorra town *detached to* Poynette village.

Crawford County—Prairie du Chien city *annexed from* Bridgeport and Prairie du Chien towns. Steuben village *annexed from* Eastman town.

Dane County—*Incorporated:* Fitchburg city (1983; 11,965 and 5,320), comprising former Fitchburg town. Belleville village *annexed from* Montrose town. Black Earth village *annexed from* Black Earth town. Blue Mounds village *annexed from* Blue Mounds town. Cambridge village *annexed from* Christiana town. Cross Plains village *annexed from* Cross Plains town. Dane village *annexed from* Dane town. Deerfield village *annexed from* Deerfield town. De Forest village *annexed from* Windsor town. McFarland village *annexed from* Dunn town and Madison city. Madison city *annexed from* Blooming Grove, Burke, Madison, Middleton, Verona, and Westport towns, McFarland village, and Fitchburg and Monona cities. Marshall village *annexed from* Medina town. Mazomanie village *annexed from* Mazomanie town. Middleton city *annexed from* Middleton and Westport towns. Monona city *annexed from* Blooming Grove town and Madison city. Mount Horeb village *annexed from* Springdale town. Oregon village *annexed from* Oregon town. Stoughton city *annexed from* Dunkirk and Pleasant Springs towns. Sun Prairie city *annexed from* Bristol, Burke, and Sun Prairie towns. Verona city *annexed from* Verona town. Waunakee village *annexed from* Vienna and Westport towns.

Dodge County—*Annexed into* Dodge County: Columbus city, from Elba town; Hartford city, from Rubicon town. Beaver Dam city *annexed from* Beaver Dam town. Brownsville village *annexed from* Lomira town. Columbus city *annexed from* Elba town. Fox Lake city *annexed from* Fox

Lake town. Hartford city *annexed from* Rubicon town. Horicon city *annexed from* Oak Grove and Williamstown towns. Hustisford village *annexed from* Hustisford town. Juneau city *annexed from* Oak Grove town. Kekoskee village *annexed from* Williamstown town. Lomira village *annexed from* Lomira town. Mayville city *annexed from* Williamstown town. Randolph village *annexed from* Fox Lake and Westford towns. Theresa village *annexed from* Theresa town. Watertown city *annexed from* Emmet town. Waupun city *annexed from* Chester town.

Door County—Egg Harbor village *annexed from* Egg Harbor town. Forestville village *annexed from* Forestville town. Sister Bay village *annexed from* Liberty Grove town. Sturgeon Bay city *annexed from* Nasewaupee, Sevastopol, and Sturgeon Bay towns.

Douglas County—Lake Nebagamon village *annexed from* Bennett town.

Dunn County—Menomonie city *annexed from* Menomonie and Red Cedar towns.

Eau Claire County—Altoona city *annexed from* Washington town. Eau Claire city *annexed from* Brunswick, Seymour, Union, and Washington towns.

Fond du Lac County—Brandon village *annexed from* Metomen town. Fond du Lac city *annexed from* Fond du Lac town. North Fond du Lac village *annexed from* Fond du Lac and Friendship towns. Ripon city *annexed from* Ripon town. Waupun city *annexed from* Waupun town.

Grant County—Bagley village *annexed from* Bloomington and Wyalusing towns. Bloomington village *annexed from* Bloomington town. Blue River village *annexed from* Waterstown town. Boscobel city *annexed from* Boscobel town. Cuba City city *annexed from* Smelser town. Dickeyville village *annexed from* Paris town. Fennimore city *annexed from* Fennimore town. Lancaster city *annexed from* North Lancaster town. Muscoda village *annexed from* Muscoda town. Platteville city *annexed from* Platteville town.

Green County—Albany village *annexed from* Albany town. Brodhead city *annexed from* Decatur town. Monroe city *annexed from* Clarno and Monroe towns. Monticello village *annexed from* Mount Pleasant town. New Glarus village *annexed from* New Glarus town.

Green Lake County—Berlin city *annexed from* Berlin town. Green Lake city *annexed from* Brooklyn town.

Iowa County—Arena village *annexed from* Arena town. Barneveld village *annexed from* Brigham town. Blanchardville village *annexed from* Moscow town. Cobb village *annexed from* Eden town. Dodgeville city *annexed from* Dodgeville town. Highland village *annexed from* Highland

town. Mineral Point city *annexed from* Mineral Point town. Muscodia village *annexed from* Pulaski town. Ridgeway village *annexed from* Ridgeway town.

Iron County—Montreal city *annexed from* Pence town.

Jackson County—Black River Falls city *annexed from* Adams and Brockway towns. Hixton village *annexed from* Hixton town. Merrilan village *annexed from* Alma town.

Jefferson County—Cambridge village *annexed from* Oakland town. Fort Atkinson city *annexed from* Koshkonong town. Jefferson city *annexed from* Aztalan town. Lake Mills city *annexed from* Aztalan and Lake Mills towns. Palmyra village *annexed from* Palmyra town. Watertown city *annexed from* Watertown town.

Juneau County—*Detached from* Juneau County: Wisconsin Dells city; area reverted to Lyndon town. Elroy city *annexed from* Plymouth and Wonewoc towns. Mauston city *annexed from* Lindina and Lemonweir towns. New Lisbon city *annexed from* Lisbon town. Union Center village *annexed from* Wonewoc town.

Kenosha County—*Incorporated:* Pleasant Prairie village (1989; 12,176 and 4,029); comprises the balance of Pleasant Prairie town (part previously annexed by Kenosha city). *Annexed into* Kenosha County: Genoa City village, from Randall town. Kenosha city *annexed from* Somers town, and from Pleasant Prairie town prior to its incorporation as Pleasant Prairie village. Paddock Lake village *annexed from* Salem town. Pleasant Prairie village *annexed from* Kenosha city. Twin Lakes village *annexed from* Randall town. Somers town *detached to* Kenosha city.

Kewaunee County—Algoma city *annexed from* Ahnapee town. Luxemburg village *annexed from* Luxemburg town.

La Crosse County—Holmen village *annexed from* Holland and Onalaska towns. La Crosse city *annexed from* Campbell, Medary, and Shelby towns. Onalaska city *annexed from* Medary and Onalaska towns. Rockland village *annexed from* Burns town. West Salem village *annexed from* Hamilton town. Medary town *detached to* La Crosse city.

Lafayette County—Argyle village *annexed from* Argyle town. Belmont village *annexed from* Belmont town. Blanchardville village *annexed from* Blanchard town. Cuba City city *annexed from* Benton town. Darlington city *annexed from* Darlington town.

Langlade County—Antigo city *annexed from* Antigo and Rolling towns.

Lincoln County—Merrill city *annexed from* Merrill, Pine River, and Scott towns.

Manitowoc County—Cleveland village *annexed from* Centerville town. Kiel city *annexed from* Schleswig town. Manitowoc city *annexed from* Manitowoc, Manitowoc Rapids, and Newton towns. Maribel village *annexed from* Cooperstown town. Mishicot village *annexed from* Mishicot town. St. Nazianz village *annexed from* Eaton and Liberty towns. Two Rivers city *annexed from* Manitowoc and Two Rivers towns. Valders village *annexed from* Liberty town. Whitelaw village *annexed from* Cato town.

Marathon County—*Name change:* Rib Mountain CDP previously Wausau West-Rib Mountain CDP. *Annexed into* Marathon County: Birnamwood village, from Norrie town. Abbotsford city *annexed from* Holton and Hull towns. Athens village *annexed from* Johnson town. Colby city *annexed from* Hull town. Edgar village *annexed from* Cassel and Wien towns. Marathon City village *annexed from* Marathon town. Marshfield city *annexed from* McMillan town. Mosinee city *annexed from* Kronenwetter and Mosinee towns. Rothschild village *annexed from* Weston town. Schofield city *annexed from* Wausau city and Weston town. Spencer village *annexed from* Spencer town. Wausau city *annexed from* Maine, Rib Mountain, Stettin, Texas, Wausau, and Weston towns and Elderon village.

Marinette County—Coleman village *annexed from* Pound town. Crivitz village *annexed from* Stephenson town. Marinette city *annexed from* Peshtigo town. Peshtigo city *annexed from* Peshtigo town.

Marquette County—Endeavor village *annexed from* Moundville town. Neshkoro village *annexed from* Neshkoro town. Oxford village *annexed from* Oxford town.

Milwaukee County—Greenfield city *annexed from* Milwaukee city. Milwaukee city *annexed from* Greenfield city.

Monroe County—*Incorporated:* Oakdale village (1988; 150 and 52); from Oakdale town. Cashton village *annexed from* Jefferson town. Norwalk village *annexed from* Ridgeville town. Sparta city *annexed from* Angelo and Sparta towns. Tomah city *annexed from* La Grange and Tomah towns. Wyeville village *annexed from* Byron town.

Oconto County—Gillett city *annexed from* Gillett town. Oconto Falls city *annexed from* Oconto Falls town.

Oneida County—Rhineland city *annexed from* Crescent, Pelican, and Pine Lake towns.

Outagamie County—Appleton city *annexed from* Bovina, Buchanan, Cicero, and Grand Chute towns. Combined Locks village *annexed from* Buchanan town. Hortonville village *annexed from* Ellington and Hortonia towns. Kaukauna city *annexed from* Buchanan, Kaukauna, and Vandenberg towns. Kimberly village *annexed from* Buchanan

town. Little Chute village *annexed from* Grand Chute and Vandebroek towns. New London city *annexed from* Horton town. Seymour city *annexed from* Osborn and Seymour towns.

Ozaukee County—Belgium village *annexed from* Belgium town. Cedarburg city *annexed from* Cedarburg and Grafton towns and Mequon city. Fredonia village *annexed from* Fredonia town. Grafton village *annexed from* Cedarburg and Grafton towns. Port Washington city *annexed from* Port Washington town. Saukville village *annexed from* Saukville town. Cedarburg city *detached to* Mequon city.

Pepin County—Durand city *annexed from* Durand town.

Pierce County—Ellsworth village *annexed from* Ellsworth town. Maiden Rock village *annexed from* Maiden Rock town. Plum City village *annexed from* Union town. River Falls city *annexed from* River Falls town. Spring Valley village *annexed from* Gilman and Spring Lake towns.

Polk County—Amery city *annexed from* Black Brook and Lincoln towns. Dresser village *annexed from* Osceola town. Frederic village *annexed from* West Sweden town. Luck village *annexed from* Luck town. Osceola village *annexed from* Farmington town.

Portage County—Amherst village *annexed from* Amherst town. Amherst Junction village *annexed from* Amherst town. Junction City village *annexed from* Carson town. Plover village *annexed from* Plover town. Stevens Point city *annexed from* Hull, Plover, and Stockton towns. Whiting village *annexed from* Plover town.

Price County—Park Falls city *annexed from* Lake town. Phillips city *annexed from* Worcester town. Prentice village *annexed from* Prentice town.

Racine County—Burlington city *annexed from* Burlington town. Racine city *annexed from* Caledonia and Mount Pleasant towns. Sturtevant village *annexed from* Mount Pleasant town. Union Grove village *annexed from* Yorkville town. Waterford village *annexed from* Waterford town. *Deleted CDP:* Tichigan Lake.

Richland County—Cazenovia village *annexed from* Westford town. Lone Rock village *annexed from* Buena Vista town. Richland Center city *annexed from* Richland town.

Rock County—Beloit city *annexed from* Beloit and Turtle towns. Clinton village *annexed from* Clinton town. Evansville city *annexed from* Union town. Footville village *annexed from* Plymouth town. Janesville city *annexed from* Harmony, Janesville, La Prairie, and Rock towns. Milton city *annexed from* Milton town. Orfordville village *annexed from* Spring Valley town. *Deleted CDP:* Beloit North.

Rusk County—Glen Flora village *annexed from* True town. Ladysmith city *annexed from* Flambeau and Grant towns. Sheldon village *annexed from* Marshall town.

St. Croix County—Baldwin village *annexed from* Baldwin, Eau Galle, and Hammond towns. Glenwood City city *annexed from* Glenwood town. Hudson city *annexed from* Hudson and Troy towns. New Richmond city *annexed from* Richmond and Star Prairie towns. North Hudson village *annexed from* Hudson town. River Falls city *annexed from* Kinnickinnic and Troy towns. Roberts village *annexed from* Warren town. Somerset village *annexed from* Somerset town. Wilson village *annexed from* Springfield town.

Sauk County—Baraboo city *annexed from* Baraboo and Greenfield towns and West Baraboo village. Lake Delton village *annexed from* Delton town. La Valle village *annexed from* La Valle town. Merrimac village *annexed from* Merrimac town. Plain village *annexed from* Franklin town. Prairie du Sac village *annexed from* Prairie du Sac town. Reedsburg city *annexed from* Reedsburg town. Spring Green village *annexed from* Spring Green town. Wisconsin Dells city *annexed from* Delton town.

Sawyer County—Hayward city *annexed from* Hayward town.

Shawano County—Bonduel village *annexed from* Hartland town. Cecil village *annexed from* Washington town. Shawano city *annexed from* Waukechon town. Wittenberg village *annexed from* Wittenberg town.

Sheboygan County—Cascade village *annexed from* Lyndon town. Elkhart Lake village *annexed from* Rhine town. Howards Grove village *annexed from* Herman town. Kohler village *annexed from* Sheboygan town. Oostburg village *annexed from* Holland and Wilson towns. Plymouth city *annexed from* Plymouth town. Random Lake village *annexed from* Sherman town. Sheboygan city *annexed from* Sheboygan and Wilson towns. Sheboygan Falls city *annexed from* Lima and Sheboygan Falls towns. Waldo village *annexed from* Lyndon town. *Deleted CDP:* Black River.

Taylor County—Medford city *annexed from* Medford town.

Trempealeau County—Blair city *annexed from* Preston town. Eleva village *annexed from* Albion town. Ettrick village *annexed from* Ettrick town. Galesville city *annexed from* Gale town. Independence city *annexed from* Burnside town. Osseo city *annexed from* Sumner town. Strum village *annexed from* Unity town. Trempealeau village *annexed from* Trempealeau town. Whitehall city *annexed from* Lincoln town.

Vernon County—Chaseburg village *annexed from* Hamburg town. Coon Valley village *annexed from* Coon town. De Soto village *annexed from* Wheatland town. Hillsboro city *annexed from* Hillsboro town. Stoddard village *annexed from* Bergen town. Viroqua city *annexed from* Viroqua town.

Vilas County—Eagle River city *annexed from* Washington town.

Walworth County—Darlen village *annexed from* Darlen town. Delavan city *annexed from* Delavan town. East Troy village *annexed from* East Troy town. Elkhorn city *annexed from* Geneva and Sugar Creek towns. Genoa City village *annexed from* Bloomfield town. Lake Geneva city *annexed from* Bloomfield, Geneva, Linn, and Lyons towns. Sharon village *annexed from* Sharon town. Whitewater city *annexed from* Whitewater town.

Washburn County—Spooner city *annexed from* Beaver Brook and Spooner towns.

Washington County—Hartford city *annexed from* Hartford town. Jackson village *annexed from* Jackson and Polk towns. Kewaskum village *annexed from* Kewaskum town. Newburg village *annexed from* Trenton town. Slinger village *annexed from* Polk town. West Bend city *annexed from* Barton, Trenton, and West Bend towns.

Waukesha County—*Annexed into* Waukesha County: Milwaukee city, from Menomonee Falls village. Big Bend village *annexed from* Vernon town. Brookfield city *annexed from* Brookfield town. Delafield city *annexed from* Delafield, Merton, and Summit towns. Dousman village *annexed from* Ottawa and Summit towns. Eagle village *annexed from* Eagle town. Hartland village *annexed from* Merton town. Mukwonago village *annexed from* Mukwonago town. Muskego city *annexed from* Vernon town. Oconomowoc city *annexed from* Oconomowoc and Summit towns. Pewaukee village *annexed from* Pewaukee town. Sussex village *annexed from* Lisbon town. Waukesha city *annexed from* Brookfield, Pewaukee, and Waukesha towns, Brookfield city, and Pewaukee village. Vernon town *detached to* New Berlin city.

Waupaca County—Clintonville city *annexed from* Larabee and Matteson towns. Fremont village *annexed from* Fremont town. New London city *annexed from* Mukwa town. Waupaca city *annexed from* Farmington, Lind, and Waupaca towns.

Waushara County—Coloma village *annexed from* Coloma town. Hancock village *annexed from* Hancock town. Plainfield village *annexed from* Plainfield town. Redgranite village *annexed from* Warren town. Wautoma city *annexed from* Wautoma town. Wild Rose village *annexed from* Rose and Springwater towns.

Winnebago County—Appleton city *annexed from* Menasha town. Menasha city *annexed from* Menasha and Nekimi towns. Neenah city *annexed from* Menasha and Neenah towns. Omro city *annexed from* Omro town. Oshkosh city *annexed from* Algoma, Black Wolf, Nekimi, and Oshkosh towns. Winneconne village *annexed from* Winneconne town. *Deleted CDP:* Winnebago.

Wood County—Biron village *annexed from* Grand Rapids town. Marshfield city *annexed from* Cameron and Marshfield towns. Nekoosa city *annexed from* Port Edwards and Saratoga towns. Port Edwards village *annexed from* Seneca town. Wisconsin Rapids city *annexed from* Grand Rapids and Seneca towns. Nekoosa city *detached to* Port Edwards village.

American Indian Areas

Lac Courte Oreilles Reservation—Boundary change.

Menominee Reservation—Boundary change.

Oneida (West) Reservation—Boundary change.

Potawatomi (Wisconsin) Reservation—Boundary change; trust lands identified since 1980.

St. Croix Reservation—Boundary change.

Stockbridge Reservation—Boundary change.

Wisconsin Winnebago Reservation—Boundary change; trust land added.

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		
Current urban definition:												
1990 (Apr. 1)-----	4 891 769	186 127	4.0	178	3 211 956	191 224	6.3	1 679 813	-5 222	-3	65.7	34.3
1980 (Apr. 1)-----	4 705 642	287 821	6.5	169	3 020 732	110 314	3.8	1 685 035	177 722	11.8	64.2	35.8
1970 (Apr. 1)-----	4 417 821	466 044	11.8	151	2 910 418	388 239	15.4	1 507 313	77 715	5.4	65.9	34.1
1960 (Apr. 1)-----	3 951 777	517 202	15.1	132	2 522 179	534 291	26.9	1 429 598	-17 089	-1.2	63.8	36.2
1950 (Apr. 1)-----	3 434 575	296 988	9.5	109	1 987 888	...	...	1 446 687	...	...	57.9	42.1
Previous urban definition:												
1960 (Apr. 1)-----	3 951 777	517 202	15.1	130	2 452 295	503 035	25.8	1 499 482	14 167	1.0	62.1	37.9
1950 (Apr. 1)-----	3 434 575	296 988	9.5	107	1 949 260	270 116	16.1	1 485 315	26 872	1.8	56.8	43.2
1940 (Apr. 1)-----	3 137 587	198 581	6.8	93	1 679 144	125 301	8.1	1 458 443	73 280	5.3	53.5	46.5
1930 (Apr. 1)-----	2 939 006	306 939	11.7	83	1 553 843	308 985	24.8	1 385 163	-2 046	-1	52.9	47.1
1920 (Jan. 1)-----	2 632 067	298 207	12.8	82	1 244 858	240 538	24.0	1 387 209	57 669	4.3	47.3	52.7
1910 (Apr. 15)-----	2 333 860	264 818	12.8	73	1 004 320	214 107	27.1	1 329 540	50 711	4.0	43.0	57.0
1900 (June 1)-----	2 069 042	375 712	22.2	61	790 213	227 927	40.5	1 278 829	147 785	13.1	38.2	61.8
1890 (June 1)-----	1 693 330	377 833	28.7	48	562 286	245 082	77.3	1 131 044	132 751	13.3	33.2	66.8
1880 (June 1)-----	1 315 947	260 827	24.7	34	317 204	110 105	53.2	998 293	150 722	17.8	24.1	75.9
1870 (June 1)-----	1 054 670	278 789	35.9	27	207 099	95 225	85.1	847 571	183 564	27.6	19.6	80.4
1860 (June 1)-----	775 881	470 490	154.1	15	111 874	83 251	290.9	664 007	387 239	139.9	14.4	85.6
1850 (June 1)-----	305 391	274 446	886.9	3	28 623	28 623	...	276 768	245 823	794.4	9.4	90.6
1840 (June 1)-----	30 945	...	...	-	-	...	...	30 945	...	...	-	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
Current urban definition:													
1990 (Apr. 1)-----	2 055 774	191 917	10.3	1 284 087	133 693	11.6	771 687	58 184	8.2	62.5	37.5		
1980 (Apr. 1)-----	r1 863 857	391 535	26.6	1 150 394	216 638	23.2	713 503	174 793	32.4	61.7	38.3		
1970 (Apr. 1)-----	1 472 322	183 702	14.3	933 756	143 265	18.1	538 710	40 581	8.1	63.4	36.6		
1960 (Apr. 1)-----	1 288 620	232 777	22.0	790 491	198 420	33.5	498 129	34 357	7.4	61.3	38.7		
1950 (Apr. 1)-----	1 055 843	...	...	592 071	...	...	463 772	...	...	56.1	43.9

Table 3. Population and Housing Units: 1940 to 1990

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

State County	Population						Housing units					
	1990	1980	1970	1960	1950	1940	1990	1980	1970	1960	1950	1940
The State -----	4 891 769	r4 705 642	4 417 821	3 951 777	3 434 575	3 137 587	2 055 774	r1 863 857	1 472 322	1 288 620	1 055 843	897 719
COUNTY												
Adams County -----	15 682	13 457	9 234	7 566	7 906	8 449	12 418	10 084	5 242	3 560	2 864	2 621
Ashland County -----	16 307	16 783	16 743	17 375	19 461	21 801	8 371	7 781	6 516	6 203	6 232	6 125
Barron County -----	40 750	38 730	33 955	34 270	34 703	34 289	19 363	17 153	12 673	12 699	11 540	10 129
Bayfield County -----	14 008	13 822	11 683	11 910	13 760	15 827	10 918	9 642	6 789	5 867	5 870	5 181
Brown County -----	194 594	175 280	158 244	125 082	98 314	83 109	74 740	62 282	45 198	35 524	27 461	21 576
Buffalo County -----	13 584	14 309	13 743	14 202	14 719	16 090	5 586	5 478	4 597	4 499	4 415	4 314
Burnett County -----	13 084	12 340	9 276	9 214	10 236	11 382	11 743	10 359	6 698	4 450	4 503	4 292
Calumet County -----	34 291	30 867	27 604	22 268	18 840	17 618	12 465	10 428	7 884	6 603	5 626	4 803
Chippewa County -----	52 360	52 127	47 717	45 096	42 839	40 703	21 024	19 203	14 999	13 544	12 257	10 416
Clark County -----	31 647	32 910	30 361	31 527	32 459	33 972	12 904	12 384	9 913	9 678	9 556	9 091
Columbia County -----	45 088	43 222	40 150	36 708	34 023	32 517	19 258	17 794	14 367	12 498	11 045	9 639
Crawford County -----	15 940	16 556	15 252	16 351	17 652	18 328	7 315	6 770	5 207	4 987	5 103	4 632
Dane County -----	367 085	323 545	290 272	222 095	169 357	130 660	147 851	126 275	92 442	67 207	48 022	37 514
Dodge County -----	76 559	75 064	69 004	63 170	57 611	54 280	28 720	26 985	21 786	19 379	16 929	14 789
Door County -----	25 690	25 029	20 106	20 685	20 870	19 095	18 037	15 324	10 779	12 147	9 015	6 591
Douglas County -----	41 758	44 421	44 657	45 008	46 715	47 119	20 610	20 141	16 882	16 914	15 487	14 168
Dunn County -----	35 909	34 314	28 991	26 156	27 341	27 375	13 252	11 886	8 825	8 312	8 128	7 386
Eau Claire County -----	85 183	78 805	67 219	58 300	54 187	46 999	32 741	28 973	21 209	18 268	16 148	12 870
Florence County -----	4 590	4 172	3 298	3 437	3 756	4 177	3 775	3 341	2 118	1 735	1 623	1 590
Fond du Lac County -----	90 083	88 964	84 567	75 085	67 829	62 353	34 548	31 739	25 881	22 921	20 010	17 256
Forest County -----	8 776	9 044	7 691	7 542	9 437	11 805	7 203	6 749	4 583	3 976	3 529	3 303
Grant County -----	49 264	51 736	48 398	44 419	41 460	40 639	18 450	18 204	14 451	13 507	12 270	11 311
Green County -----	30 339	30 012	26 714	25 851	24 172	23 146	12 087	11 317	8 889	8 233	7 370	6 689
Green Lake County -----	18 651	18 370	16 878	15 418	14 749	14 092	9 202	8 319	6 859	6 125	5 288	4 673
Iowa County -----	20 150	19 802	19 306	19 631	19 610	20 595	8 220	7 568	6 150	5 988	5 877	5 624
Iron County -----	6 153	6 730	6 533	7 830	8 714	10 049	5 243	5 098	3 747	3 701	2 786	3 131
Jackson County -----	16 588	16 831	15 325	15 151	16 073	16 599	7 627	6 975	5 649	5 254	5 063	4 496
Jefferson County -----	67 783	66 152	60 060	50 094	43 069	38 868	25 719	24 030	19 198	16 648	13 662	11 652
Juneau County -----	21 650	r21 037	18 455	17 490	18 930	18 708	11 422	9 937	6 954	6 245	5 744	5 225
Kenosha County -----	128 181	123 137	117 917	100 615	75 238	63 505	51 262	47 506	39 110	33 643	25 413	19 387
Kewaunee County -----	18 878	19 539	18 282	17 366	16 880	16 680	7 544	7 023	5 888	5 512	5 008	4 420
La Crosse County -----	97 904	91 056	80 468	72 465	67 587	59 653	38 239	33 277	25 433	22 507	19 501	16 310
Lafayette County -----	16 076	17 412	17 456	18 142	18 137	18 695	6 313	6 293	5 358	5 374	5 188	5 026
Langlade County -----	19 505	19 978	19 220	19 916	21 975	23 227	10 825	9 821	7 819	7 070	7 099	6 414
Lincoln County -----	26 993	26 555	23 499	22 338	22 235	22 536	13 256	12 780	9 809	8 478	7 342	6 456
Manitowoc County -----	80 421	82 918	82 294	75 215	67 159	61 617	31 843	30 140	25 411	22 736	19 695	16 446
Marathon County -----	115 400	111 270	97 457	88 874	80 337	75 915	43 774	39 752	29 771	26 003	22 415	18 725
Marinette County -----	40 548	39 314	35 810	34 660	35 748	36 225	25 650	22 559	15 487	13 595	12 006	10 298
Marquette County -----	12 321	11 672	8 865	8 516	8 839	9 097	8 035	7 128	4 675	4 083	3 554	2 909
Menominee County -----	3 890	3 373	2 607	-	-	-	1 742	1 327	704	-	-	-
Milwaukee County -----	959 275	964 988	1 054 249	1 036 041	871 047	766 885	390 715	378 000	349 762	327 736	253 384	216 530
Monroe County -----	36 633	31 610	31 610	31 241	31 378	30 080	14 135	12 741	10 168	9 261	8 755	7 837
Oconto County -----	30 226	28 947	25 553	25 110	26 238	27 075	18 832	16 940	11 947	10 568	9 008	7 391
Oneida County -----	31 679	31 216	24 427	22 112	20 648	18 938	25 173	23 157	14 977	11 640	8 395	7 683
Outagamie County -----	140 510	r128 730	119 398	101 794	81 722	70 032	51 923	r43 893	33 643	28 116	22 510	17 914
Ozaukee County -----	72 831	66 981	54 461	38 441	23 361	18 985	26 482	22 520	15 351	11 128	7 046	5 446
Pepin County -----	7 107	7 477	7 319	7 332	7 462	7 897	2 919	2 881	2 357	2 205	2 231	2 111
Pierce County -----	32 765	31 149	26 652	22 503	21 448	21 471	11 536	10 354	7 826	6 770	6 342	6 021
Polk County -----	34 773	32 351	26 666	24 968	24 944	26 197	18 562	16 228	11 799	10 144	9 029	7 753
Portage County -----	61 405	57 420	47 541	36 964	34 858	35 800	22 910	19 901	13 808	11 032	9 797	8 820
Price County -----	15 600	15 788	14 520	14 370	16 344	18 467	9 052	8 727	6 151	6 232	5 590	5 493
Racine County -----	175 034	173 132	170 838	141 781	109 585	94 047	66 945	62 565	52 829	43 895	34 112	27 633
Richland County -----	17 521	17 476	17 079	17 684	19 245	20 381	7 325	6 984	5 928	5 686	5 462	5 462
Rock County -----	139 510	139 420	131 970	113 913	92 778	80 173	54 840	52 103	41 814	35 778	28 402	23 526
Rusk County -----	15 079	14 238	14 238	15 589	16 790	17 737	7 904	7 194	5 476	5 270	5 345	4 930
St. Croix County -----	50 251	43 262	34 354	29 164	25 905	24 842	18 519	14 924	10 376	8 787	7 647	6 727
Sauk County -----	46 975	43 469	39 057	36 179	38 120	33 700	20 439	17 454	13 654	12 153	11 843	10 104
Sawyer County -----	14 181	12 843	9 670	9 475	10 323	11 540	13 025	11 053	6 452	7 230	5 591	4 745
Shawano County -----	37 157	35 928	32 650	34 351	35 249	35 378	16 737	15 246	12 088	11 430	10 816	9 572
Sheboygan County -----	103 877	100 935	96 660	86 484	80 631	76 221	40 695	37 351	31 207	28 064	24 712	21 640
Taylor County -----	18 901	18 817	16 958	17 843	18 456	20 105	7 710	7 163	5 517	5 527	5 398	5 343
Traverse County -----	25 263	26 158	23 344	23 377	23 730	24 381	10 097	9 744	7 639	7 360	6 941	6 400
Vernon County -----	25 617	25 642	24 557	25 663	27 906	29 940	10 830	10 141	8 448	8 344	8 362	7 999
Vilas County -----	17 707	16 535	10 958	9 332	9 363	8 894	20 225	18 388	9 823	9 409	6 630	4 836
Walworth County -----	75 000	71 507	63 444	52 368	41 584	33 103	36 937	33 397	25 773	22 539	19 032	15 110
Washburn County -----	13 772	13 174	10 601	10 301	11 665	12 496	9 829	8 716	5 736	5 342	5 051	4 126
Washington County -----	95 328	84 848	63 839	46 119	33 902	28 430	34 382	28 363	18 692	14 519	10 915	8 833
Waukesha County -----	304 715	r280 203	231 335	158 249	85 901	62 744	110 452	r92 583	65 241	47 301	27 490	20 881
Waupaca County -----	46 104	42 831	37 780	35 340	35 056	34 614	20 141	18 142	13 974	12 294	11 419	9 985
Waushara County -----	19 385	18 526	14 795	13 497	13 920	14 268	12 246	11 242	8 037	6 973	5 716	4 809
Winnebago County -----	140 320	r131 772	129 946	107 928	91 103	80 507	56 123	r49 751	40 133	33 276	27 800	23 236
Wood County -----	73 605	72 799	65 362	59 105	50 500	44 465	28 839	26 186	19 744	16 938	14 202	11 545

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	140 672.4	54 313.7	4 891 769	34.8	90.1	2 055 774	14.6	37.9	4.0	6.5	10.3	26.6
COUNTY												
Adams County	1 677.8	647.8	15 682	9.3	24.2	12 418	7.4	19.2	16.5	45.7	23.1	92.4
Ashland County	2 703.7	1 043.9	16 307	6.0	15.6	8 371	3.1	8.0	-2.7	.2	7.6	19.4
Barron County	2 234.9	862.9	40 750	18.2	47.2	19 363	8.7	22.4	5.2	14.1	12.9	35.4
Bayfield County	3 823.9	1 476.4	14 008	3.7	9.5	10 918	2.9	7.4	1.3	18.3	13.2	42.0
Brown County	1 369.4	528.7	194 594	142.1	368.1	74 740	54.6	141.4	11.0	10.8	20.0	37.8
Buffalo County	1 772.9	684.5	13 584	7.7	19.8	5 586	3.2	8.2	-5.0	4.1	2.0	19.2
Burnett County	2 127.8	821.5	13 084	6.1	15.9	11 743	5.5	14.3	6.0	33.0	13.4	54.7
Calumet County	828.5	319.9	34 291	41.4	107.2	12 465	15.0	39.0	11.1	11.8	19.5	32.3
Chippewa County	2 617.1	1 010.5	52 360	20.0	51.8	21 024	8.0	20.8	.4	9.2	9.5	28.0
Clark County	3 148.7	1 215.7	31 647	10.1	26.0	12 904	4.1	10.6	-3.7	8.4	4.2	24.9
Columbia County	2 004.3	773.9	45 088	22.5	58.3	19 258	9.6	24.9	4.3	7.7	8.2	23.9
Crawford County	1 483.4	572.8	15 940	10.7	27.8	7 315	4.9	12.8	-3.6	8.5	8.1	30.0
Dane County	3 113.6	1 202.2	367 085	117.9	305.3	147 851	47.5	123.0	13.5	11.5	17.1	36.6
Dodge County	2 285.4	882.4	76 559	33.5	86.8	28 720	12.6	32.5	2.0	8.8	8.4	23.9
Dorot County	1 250.3	482.7	25 690	20.5	53.2	18 037	14.4	37.4	2.6	24.5	17.7	42.2
Douglas County	3 391.0	1 309.3	41 758	12.3	31.5	20 610	6.1	15.7	-8.9	-4	2.3	19.3
Dunn County	2 206.9	852.1	35 909	16.3	42.1	13 252	6.0	15.6	4.6	18.4	11.5	34.7
Eau Claire County	1 651.5	637.7	85 183	51.6	133.6	32 741	19.8	51.3	8.1	17.2	13.0	36.6
Florence County	1 264.1	488.1	4 590	3.6	9.4	3 775	3.0	7.7	10.0	26.5	13.0	57.7
Fond du Lac County	1 872.5	723.0	90 083	48.1	124.6	34 548	18.5	47.8	1.3	5.2	8.9	22.6
Forest County	2 626.6	1 014.1	8 776	3.3	8.7	7 203	2.7	7.1	-2.9	17.6	6.7	47.3
Grant County	2 973.1	1 147.9	49 264	16.6	42.9	18 450	6.2	16.1	-4.7	6.9	1.4	26.0
Green County	1 512.7	584.0	30 339	20.1	52.0	12 087	8.0	20.7	1.1	12.3	6.8	27.3
Green Lake County	917.7	354.3	18 651	20.3	52.6	9 202	10.0	26.0	1.5	8.8	10.6	21.3
Iowa County	1 975.5	762.7	20 150	10.2	26.4	8 220	4.2	10.8	1.8	2.6	8.6	23.1
Iron County	1 961.4	757.3	6 153	3.1	8.1	5 243	2.7	6.9	-8.5	3.0	2.8	36.1
Jackson County	2 557.1	987.3	16 588	6.5	16.8	7 627	3.0	7.7	-1.3	9.8	9.3	23.5
Jefferson County	1 442.8	557.1	67 783	47.0	121.7	25 719	17.8	46.2	2.5	10.1	7.0	25.2
Juneau County	1 988.3	767.7	21 650	10.9	28.2	11 422	5.7	14.9	2.9	14.0	14.9	42.9
Kenosha County	706.6	272.8	128 181	181.4	469.9	51 262	72.5	187.9	4.1	4.4	7.9	21.5
Kewaunee County	887.5	342.7	18 878	21.3	55.1	7 544	8.5	22.0	-3.3	3.0	7.4	19.3
La Crosse County	1 172.7	452.8	97 904	83.5	216.2	38 239	32.6	84.5	7.5	13.2	14.9	30.8
Lafayette County	1 641.1	633.6	16 076	9.8	25.4	6 313	3.8	10.0	-7.6	-2	.3	17.5
Langlade County	2 260.4	872.7	19 505	8.6	22.4	10 825	4.8	12.4	-2.3	3.9	10.2	25.6
Lincoln County	2 287.1	883.0	26 993	11.8	30.6	13 256	5.8	15.0	1.6	13.0	3.7	30.3
Manitowoc County	1 532.1	591.6	80 421	52.5	135.9	31 843	20.8	53.8	-2.9	.8	5.7	18.6
Marathon County	4 001.7	1 545.1	115 400	28.8	74.7	43 774	10.9	28.3	3.7	14.2	10.1	33.5
Marinette County	3 631.1	1 402.0	40 548	11.2	28.9	25 650	7.1	18.3	3.1	9.8	13.7	45.7
Marquette County	1 179.8	455.5	12 321	10.4	27.0	8 035	6.8	17.6	5.6	31.7	12.7	52.5
Menominee County	927.2	3 890	3 890	4.2	10.9	1 742	1.9	4.9	15.3	29.4	31.3	88.5
Milwaukee County	625.6	241.6	959 275	1 533.4	3 970.5	390 715	624.5	1 617.2	-5	-8.4	3.4	8.1
Monroe County	2 333.4	900.9	36 633	15.7	40.7	14 135	6.1	15.7	4.4	11.0	10.9	25.3
Oconto County	2 585.1	998.1	30 226	11.7	30.3	18 832	7.3	18.9	4.4	13.3	11.2	41.8
Oneida County	2 913.0	1 124.7	31 679	10.9	28.2	25 173	8.6	22.4	1.5	27.8	8.7	54.6
Outagamie County	1 658.6	640.4	140 510	84.7	219.4	51 923	31.3	81.1	9.2	7.8	18.3	30.5
Ozaukee County	600.8	232.0	72 831	121.2	313.9	26 482	44.1	114.1	8.7	23.0	17.6	46.7
Pepin County	601.7	232.3	7 107	11.8	30.6	2 919	4.9	12.6	-4.8	2.2	1.3	22.2
Pierce County	1 493.2	576.5	32 765	21.9	56.8	11 536	7.7	20.0	5.2	16.9	11.4	32.3
Polk County	2 375.9	917.3	34 773	14.6	37.9	18 562	7.8	20.2	7.5	21.3	14.4	37.5
Portage County	2 088.5	806.4	61 405	29.4	76.1	22 910	11.0	28.4	6.9	20.8	15.1	44.1
Price County	3 244.5	1 252.7	15 600	4.8	12.5	9 052	2.8	7.2	-1.1	8.7	3.7	41.9
Racine County	862.8	333.1	175 034	202.9	525.5	66 945	77.6	201.0	1.1	1.3	7.0	18.4
Richland County	1 518.4	586.3	17 521	11.5	29.9	7 325	4.8	12.5	.3	2.3	4.9	17.8
Rock County	1 866.2	720.5	139 510	74.8	193.6	54 840	29.4	76.1	.1	5.6	5.3	24.6
Rusk County	2 365.2	913.2	15 079	6.4	16.5	7 904	3.3	8.7	-3.2	9.5	9.9	31.4
St. Croix County	1 869.9	722.0	50 251	26.9	69.6	18 519	9.9	25.6	16.2	25.9	24.1	43.8
Sauk County	2 169.7	837.7	46 975	21.7	56.1	20 439	9.4	24.4	8.1	11.3	17.1	27.8
Sawyer County	3 254.4	1 256.5	14 181	4.4	11.3	13 025	4.0	10.4	10.4	32.8	17.8	71.3
Shawano County	2 311.8	892.6	37 157	16.1	41.6	16 737	7.2	18.8	3.4	10.0	9.8	26.1
Sheboygan County	1 330.4	513.7	103 877	78.1	202.2	40 695	30.6	79.2	2.9	4.4	9.0	19.7
Taylor County	2 525.1	975.0	18 901	7.5	19.4	7 710	3.1	7.9	.4	11.0	7.6	29.8
Trempealeau County	1 901.4	734.1	25 263	13.3	34.4	10 097	5.3	13.8	-3.3	12.1	3.6	27.6
Vernon County	2 058.9	795.0	25 617	12.4	32.2	10 830	5.3	13.6	-	4.4	6.8	20.0
Vilas County	2 260.6	872.8	17 707	7.8	20.3	20 225	8.9	23.2	7.1	50.9	10.0	87.2
Walworth County	1 438.5	555.4	75 000	52.1	135.0	36 937	25.7	66.5	4.9	12.7	10.6	29.6
Washburn County	2 097.2	809.7	13 772	6.6	17.0	9 829	4.7	12.1	4.5	24.3	12.8	52.0
Washington County	1 115.9	430.8	95 328	85.4	221.3	34 382	30.8	79.8	12.4	32.9	21.2	51.7
Waukesha County	1 439.0	555.6	304 715	211.8	548.4	110 452	76.8	198.8	8.7	21.1	19.3	41.9
Waupaca County	1 945.5	751.1	46 104	23.7	61.4	20 141	10.4	26.8	7.6	13.4	11.0	29.8
Waushara County	1 621.6	626.1	19 385	12.0	31.0	12 246	7.6	19.6	4.6	25.2	8.9	39.9
Winnebago County	1 136.1	438.6	140 320	123.5	319.9	56 123	49.4	128.0	6.5	1.4	12.8	24.0

POPULATION AND HOUSING UNIT COUNTS

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

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

State County	Land area		Population			Housing units			Percent change				
	Square kilometers	Square miles	Total	Per square kilometer	Per square mile	Total	Per square kilometer	Per square mile	Population		Housing units		
									1980 to 1990	1970 to 1980	1980 to 1990	1970 to 1980	
COUNTY—Con.													
Wood County -----	2 053.5	792.9	73 605	35.8	92.8	28 839	14.0	36.4	1.1	11.4	10.1	32.6	

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			
The State	4 891 769	3 211 956	2 464 721	747 235	296 533	450 702	1 679 813	382 292	246 297	135 995	1 297 521	65.7	50.4	34.3	6.3	-3.3
COUNTY																
Adams County	15 682	—	—	—	—	—	15 682	2 443	1 715	728	13 239	—	—	100.0	—	16.5
Ashland County	16 307	8 571	—	8 571	—	8 571	7 736	1 541	—	1 541	6 195	52.6	—	47.4	-6.0	.9
Barron County	40 750	10 984	—	10 984	—	10 984	29 766	8 102	5 389	2 713	21 664	27.0	—	73.0	6.8	4.6
Bayfield County	14 008	—	—	—	—	—	14 008	3 073	2 285	788	10 935	—	—	100.0	—	1.3
Brown County	194 594	161 931	161 931	—	—	—	32 663	5 489	5 074	415	27 174	83.2	83.2	16.8	13.4	.4
Buffalo County	13 584	—	—	—	—	—	13 584	5 997	2 491	3 506	7 587	—	—	100.0	-100.0	15.5
Burnett County	13 084	—	—	—	—	—	13 084	2 630	1 144	1 486	10 454	—	—	100.0	—	6.0
Calumet County	34 291	19 638	9 840	9 798	—	9 798	14 653	2 879	1 211	1 668	11 774	57.3	28.7	42.7	29.2	-6.5
Chippewa County	52 360	19 936	16 851	3 085	—	3 085	32 424	8 197	7 055	1 142	24 227	38.1	32.2	61.9	3.2	-1.2
Clark County	31 647	2 680	—	2 680	—	2 680	28 967	9 238	5 426	3 812	19 729	8.5	—	91.5	-3.6	-3.9
Columbia County	45 088	12 723	—	12 723	—	12 723	32 365	14 351	10 326	4 025	18 014	28.2	—	71.8	-10.9	11.8
Crawford County	15 940	—	—	—	—	—	15 940	2 991	—	2 991	7 290	35.5	—	64.5	-3.4	-3.9
Dane County	367 085	293 309	244 336	48 973	15 333	33 640	73 776	15 922	13 331	2 591	57 854	79.9	66.6	20.1	16.4	3.0
Dodge County	76 559	34 706	—	34 706	20 950	13 756	41 853	11 436	6 195	5 241	30 417	45.3	—	54.7	3.9	.5
Doofer County	25 690	9 176	—	9 176	—	—	16 514	1 589	—	1 589	14 925	35.7	—	64.3	3.7	2.1
Douglas County	41 758	27 615	27 615	—	—	—	14 143	2 256	—	2 256	11 887	66.1	66.1	33.9	-8.4	-9.9
Dunn County	35 909	13 547	—	13 547	—	—	22 362	5 767	2 826	2 941	16 595	37.7	—	62.3	6.1	3.8
Eau Claire County	85 183	63 442	63 442	—	—	—	21 741	4 605	4 101	504	17 136	74.5	74.5	25.5	12.6	-3.2
Florence County	4 590	—	—	—	—	—	4 590	—	—	—	4 590	—	—	100.0	—	10.0
Fond du Lac County	90 083	52 008	—	52 008	37 757	14 251	38 075	6 348	2 735	3 613	31 727	57.7	—	42.3	5.0	-3.5
Forest County	8 776	—	—	—	—	—	8 776	1 958	1 958	—	6 818	—	—	100.0	—	-3.0
Grant County	49 264	16 606	—	16 606	—	16 606	32 658	12 894	7 839	5 055	19 764	33.7	—	66.3	1.8	-7.8
Green County	30 339	13 406	—	13 406	10 241	3 165	16 933	4 925	4 286	639	12 008	44.2	—	55.8	1.7	.6
Green Lake County	18 651	5 304	—	5 304	—	5 304	13 347	4 546	4 018	528	8 801	28.4	—	71.6	-1.5	2.8
Iowa County	20 150	3 882	—	3 882	—	3 882	16 268	7 085	2 432	4 653	9 183	19.3	—	80.7	12.3	-5.5
Iron County	6 153	—	—	—	—	—	6 153	2 620	1 782	838	3 533	—	—	100.0	—	-8.6
Jackson County	16 588	3 490	—	3 490	—	3 490	13 098	2 284	—	2 284	10 814	21.0	—	79.0	1.6	-2.2
Jefferson County	67 783	38 014	—	38 014	25 081	12 933	29 769	4 528	4 016	512	25 241	56.1	—	43.9	12.7	-8.2
Juneau County	21 650	3 439	—	3 439	—	3 439	18 211	5 899	3 024	2 875	12 312	15.9	—	84.1	4.7	2.6
Kenosha County	128 181	100 996	94 345	6 651	—	6 651	27 185	4 844	4 844	—	22 341	78.8	73.6	21.2	13.2	-19.9
Kewaunee County	18 878	6 103	—	6 103	—	6 103	12 775	1 695	1 151	544	11 080	32.3	—	67.7	-5.5	-2.3
La Crosse County	97 904	77 814	74 203	3 611	—	3 611	20 090	2 616	2 107	509	17 474	79.5	75.8	20.5	15.5	-15.2
Lafayette County	16 076	—	—	—	—	—	16 076	7 471	3 632	3 839	8 605	—	—	100.0	—	-7.7
Langlade County	19 505	8 276	—	8 276	—	8 276	11 229	304	—	304	10 925	42.4	—	57.6	-4.4	-8.6
Lincoln County	26 993	13 188	—	13 188	—	13 188	13 805	—	—	—	13 805	48.9	—	51.1	.6	2.6
Manitowoc County	80 421	48 084	—	48 084	45 550	2 534	32 337	7 458	3 876	3 582	24 879	59.8	—	40.2	-1.0	-5.9
Marathon County	115 400	65 027	57 352	7 675	432	7 243	50 373	9 240	7 119	2 121	41 133	56.3	49.7	43.7	15.6	-8.5
Marquette County	40 548	14 997	—	14 997	11 843	3 154	25 551	4 924	1 999	2 925	20 627	37.0	—	63.0	1.5	4.1
Marquette County	12 321	—	—	—	—	—	12 321	3 653	2 454	1 199	8 668	—	—	100.0	—	5.6
Menominee County	3 890	—	—	—	—	—	3 890	1 300	—	1 300	2 590	—	—	100.0	—	15.3
Milwaukee County	959 275	959 275	959 275	—	—	—	—	—	—	—	—	100.0	100.0	—	—	-6
Monroe County	36 633	15 358	—	15 358	—	15 358	21 275	3 049	—	3 049	18 226	41.9	—	58.1	8.6	1.6
Oconto County	30 226	7 058	—	7 058	—	7 058	23 168	2 519	1 303	1 216	20 649	23.4	—	76.6	.8	5.6
Oconto County	31 679	7 427	—	7 427	—	7 427	24 252	—	—	—	24 252	23.4	—	76.6	-5.7	3.9
Outagamie County	140 510	102 338	98 219	4 119	—	4 119	38 172	5 159	3 181	1 978	33 013	72.8	69.9	27.2	11.8	2.4
Ozaukee County	72 831	55 098	42 065	13 033	—	13 033	17 733	2 508	1 558	950	15 225	75.7	57.8	24.3	11.1	2.1
Pepin County	7 107	—	—	—	—	—	7 107	2 965	2 003	962	4 142	—	—	100.0	—	-4.9
Pierce County	32 765	14 790	—	14 790	8 841	5 949	17 975	3 084	1 051	2 033	14 891	45.1	—	54.9	45.4	-14.3
Pierce County	34 773	2 657	—	2 657	—	2 657	32 116	10 231	5 861	4 370	21 885	7.6	—	92.4	—	-7.7
Portage County	61 405	31 182	—	31 182	23 006	8 176	30 223	5 085	1 838	3 247	25 138	50.8	—	49.2	10.3	3.7
Price County	15 600	3 104	—	3 104	—	3 104	12 496	2 510	1 592	918	9 986	19.9	—	80.1	-2.8	-8
Racine County	175 034	138 941	126 421	12 520	—	12 520	36 093	9 487	8 509	978	26 606	79.4	72.2	20.6	3.7	-7.7
Richland County	17 521	5 018	—	5 018	—	5 018	12 503	1 574	—	1 574	10 929	28.6	—	71.4	.4	.2
Rock County	139 510	107 562	95 700	11 862	—	11 862	31 948	3 832	3 068	764	28 116	77.1	68.6	22.9	.9	-2.7
Rusk County	15 079	3 938	—	3 938	—	3 938	11 141	2 175	—	2 175	8 966	26.1	—	73.9	2.9	-5.3
St. Croix County	50 251	16 354	—	16 354	1 769	14 585	33 897	8 102	6 253	1 849	25 795	32.5	—	67.5	45.3	5.9
Sauk County	46 975	18 056	—	18 056	—	18 056	28 919	9 508	6 376	3 132	19 411	38.4	—	61.6	12.8	5.3
Sawyer County	14 181	—	—	—	—	—	14 181	4 844	1 897	2 947	9 337	—	—	100.0	—	10.4
Shawano County	37 157	7 598	—	7 598	—	7 598	29 559	5 951	2 355	3 596	23 608	20.4	—	79.6	8.3	2.2
Sheboygan County	103 877	67 781	61 012	6 769	—	6 769	36 096	10 197	8 239	1 958	25 899	65.3	58.7	34.7	5.0	-8
Taylor County	18 901	4 283	—	4 283	—	4 283	14 618	1 939	—	1 939	12 679	22.7	—	77.3	6.1	-1.1
Trempealeau County	25 263	—	—	—	—	—	25 263	11 885	9 695	2 190	13 378	—	—	100.0	—	-3.4
Vernon County	25 617	3 922	—	3 922	—	3 922	21 695	7 430	3 154	4 276	14 265	15.3	—	84.7	5.5	-1.1
Vilas County	17 707	—	—	—	—	—	17 707	2 797	—	—	14 910	—	—	100.0	—	7.1
Walworth County	75 000	30 227														

POPULATION AND HOUSING UNIT COUNTS

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

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

State County	Total population	Urban					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				
																	Total	Inside urbanized area	Rural
COUNTY—Con.																	
Winnebago County -----	140 320	114 630	111 794	2 836	—	2 836	25 690	2 059	2 059	—	23 631	81.7	79.7	18.3	9.5	—5.0	
Wood County -----	73 605	39 661	—	39 661	37 104	2 557	33 944	8 693	4 126	4 567	25 251	53.9	—	46.1	2.8	—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	Urban						Rural				Percent of total housing units			Percent change, 1980 to 1990		
	Total housing units	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			
The State	2 055 774	1 284 087	984 568	299 519	116 577	182 942	771 687	169 306	108 581	60 725	602 381	62.5	47.9	37.5	11.6	8.2
COUNTY																
Adams County	12 418	—	—	—	—	—	12 418	1 089	791	298	11 329	—	—	100.0	—	23.1
Ashland County	8 371	3 688	—	3 688	—	3 688	4 683	716	—	716	3 967	44.1	—	55.9	-3.8	18.6
Barron County	19 363	4 803	—	4 803	—	4 803	14 560	3 779	2 593	1 186	10 781	24.8	—	75.2	14.4	12.4
Bayfield County	10 918	—	—	—	—	—	10 918	1 481	994	487	9 437	—	—	100.0	—	13.2
Brown County	74 740	63 577	63 577	—	—	—	11 163	2 116	1 970	146	9 047	85.1	85.1	—	14.9	21.9
Buffalo County	5 586	—	—	—	—	—	5 586	2 746	1 080	1 666	2 840	—	—	100.0	-100.0	25.6
Burnett County	11 743	—	—	—	—	—	11 743	1 265	508	757	10 478	—	—	100.0	—	13.4
Calumet County	12 465	7 182	3 457	3 725	—	3 725	5 283	1 150	475	675	4 133	57.6	27.7	42.4	38.1	1.1
Chippewa County	21 024	8 085	6 795	1 290	—	1 290	12 939	3 427	2 973	454	9 512	38.5	32.3	61.5	12.6	7.6
Clark County	12 904	1 199	—	1 199	—	1 199	11 705	4 034	2 327	1 707	7 671	9.3	—	90.7	4.0	4.2
Columbia County	19 258	5 285	—	5 285	—	5 285	13 973	6 586	4 987	1 599	7 387	27.4	—	72.6	-11.0	17.9
Crawford County	7 315	2 393	—	2 393	—	2 393	4 922	1 331	—	1 331	3 591	32.7	—	67.3	4.2	10.0
Dane County	147 851	121 486	103 327	18 159	5 718	12 441	26 365	5 967	5 003	964	20 398	82.2	69.9	17.8	18.9	9.5
Dodge County	28 720	13 404	—	13 404	8 456	4 948	15 316	4 276	2 295	1 981	11 040	46.7	—	53.3	8.8	4.4
Dooft County	18 037	4 049	—	4 049	—	4 049	13 988	2 216	—	2 216	11 772	22.4	—	77.6	11.5	19.6
Douglas County	20 610	11 879	11 879	—	—	—	8 731	1 406	—	1 406	7 325	57.6	57.6	—	-2.6	9.8
Dunn County	13 252	4 539	—	4 539	4 539	—	8 713	2 570	1 339	1 231	6 143	34.3	—	65.7	14.0	10.2
Eau Claire County	32 741	24 619	24 619	—	—	—	8 122	1 901	1 679	222	6 221	75.2	75.2	—	24.8	16.7
Florence County	3 775	—	—	—	—	—	3 775	—	—	—	3 775	—	—	100.0	—	13.0
Fond du Lac County	34 548	20 689	—	20 689	15 176	5 513	13 859	2 272	950	1 322	11 587	59.9	—	40.1	11.5	5.1
Forest County	7 203	—	—	—	—	—	7 203	932	932	—	6 271	—	—	100.0	—	6.7
Grant County	18 450	6 067	—	6 067	—	6 067	12 383	5 497	3 317	2 180	6 886	32.9	—	67.1	7.4	-1.4
Green County	12 087	5 853	—	5 853	4 556	1 297	6 234	2 032	1 776	256	4 202	48.4	—	51.6	7.1	6.6
Green Lake County	9 202	2 218	—	2 218	—	2 218	6 984	2 152	1 882	270	4 832	24.1	—	75.9	5.6	12.3
Iowa County	8 220	1 573	—	1 573	—	1 573	6 647	3 011	1 051	1 960	3 636	19.1	—	80.9	14.1	7.4
Iron County	5 243	—	—	—	—	—	5 243	1 471	1 009	462	3 772	—	—	100.0	—	2.8
Jackson County	7 627	1 547	—	1 547	—	1 547	6 080	1 049	—	1 049	5 031	20.3	—	79.7	7.7	9.8
Jefferson County	25 719	14 218	—	14 218	8 963	5 255	11 501	2 009	1 795	214	9 492	55.3	—	44.7	16.4	-2.7
Juneau County	11 422	1 560	—	1 560	—	1 560	9 862	2 651	1 296	1 355	7 211	13.7	—	86.3	8.2	16.1
Kenosha County	51 262	39 900	36 530	3 370	—	3 370	11 362	2 607	2 607	—	8 755	77.8	71.3	22.2	16.3	-14.0
Kewaunee County	7 544	2 777	—	2 777	—	2 777	4 767	683	467	223	4 084	36.8	—	63.2	3.1	10.1
La Crosse County	38 239	31 082	29 767	1 315	—	1 315	7 157	915	758	157	6 242	81.3	77.8	18.7	22.4	-9.2
Lafayette County	6 313	—	—	—	—	—	6 313	3 266	1 599	1 667	3 047	—	—	100.0	—	.3
Langlade County	10 825	3 619	—	3 619	—	3 619	7 206	172	—	172	7 034	33.4	—	66.6	3.5	14.0
Lincoln County	13 256	5 572	—	5 572	—	5 572	7 684	—	—	—	7 684	42.0	—	58.0	3.6	3.8
Manitowoc County	31 843	20 193	—	20 193	19 142	1 051	11 650	2 845	1 469	1 376	8 805	63.4	—	36.6	7.0	3.4
Marathon County	43 774	25 800	23 023	2 777	193	2 584	17 974	3 675	2 820	855	14 299	58.9	52.6	41.1	18.6	-2.2
Marinette County	25 650	6 485	—	6 485	5 268	1 217	19 165	2 140	826	1 314	17 025	25.3	—	74.7	6.2	16.5
Marquette County	8 035	—	—	—	—	—	8 035	1 781	1 188	593	6 254	—	—	100.0	—	12.7
Menominee County	1 742	—	—	—	—	—	1 742	365	—	365	1 377	—	—	100.0	—	31.3
Milwaukee County	390 715	390 715	390 715	—	—	—	—	—	—	—	—	100.0	100.0	—	—	3.4
Monroe County	14 135	6 330	—	6 330	—	6 330	7 805	1 319	—	1 319	6 486	44.8	—	55.2	14.8	8.0
Oconto County	18 832	2 955	—	2 955	—	2 955	15 877	1 164	628	536	14 713	15.7	—	84.3	5.2	12.4
Ontonagon County	25 173	3 293	—	3 293	—	3 293	21 880	—	—	—	21 880	13.1	—	86.9	3.4	9.5
Outagamie County	51 923	39 345	37 704	1 641	—	1 641	12 578	1 884	1 143	741	10 694	75.8	72.6	24.2	19.9	13.2
Ozaukee County	26 482	20 433	15 598	4 835	—	4 835	6 049	869	512	357	5 180	77.2	58.9	22.8	20.3	9.4
Pepin County	2 919	—	—	—	—	—	2 919	1 301	835	466	1 618	—	—	100.0	—	1.3
Pierce County	11 536	5 071	—	5 071	2 810	2 261	6 465	1 294	431	863	5 171	44.0	—	56.0	63.6	-10.9
Polk County	18 562	1 132	—	1 132	—	1 132	17 430	4 879	2 648	2 231	12 551	6.1	—	93.9	—	7.4
Portage County	22 910	11 605	—	11 605	8 627	2 978	11 305	2 004	653	1 351	9 301	50.7	—	49.3	19.9	10.6
Price County	9 052	1 308	—	1 308	—	1 308	7 744	1 157	757	400	6 587	14.4	—	85.6	2.7	3.9
Racine County	66 945	53 601	48 858	4 743	—	4 743	13 344	4 156	3 810	346	9 188	80.1	73.0	19.9	8.5	1.3
Richland County	7 325	2 290	—	2 290	—	2 290	5 035	711	—	711	4 324	31.3	—	68.7	4.3	5.2
Rock County	54 840	42 909	38 088	4 821	—	4 821	11 931	1 430	1 132	298	10 501	78.2	69.5	21.8	6.3	1.6
Rusk County	7 904	1 671	—	1 671	—	1 671	6 233	1 028	—	1 028	5 205	21.1	—	78.9	11.8	9.4
St. Croix County	18 519	6 496	—	6 496	715	5 781	12 023	3 179	2 452	727	8 844	35.1	—	64.9	52.7	12.7
Sauk County	20 439	7 673	—	7 673	—	7 673	12 766	4 472	3 087	1 385	8 294	37.5	—	62.5	16.8	17.3
Sawyer County	13 025	—	—	—	—	—	13 025	2 685	961	1 724	10 340	—	—	100.0	—	17.8
Shawano County	16 737	3 249	—	3 249	—	3 249	13 488	2 558	942	1 616	10 930	19.4	—	80.6	10.8	9.5
Sheboygan County	40 695	27 764	24 947	2 817	—	2 817	12 931	3 872	3 164	708	9 059	68.2	61.3	31.8	10.7	5.3
Taylor County	7 710	1 833	—	1 833	—	1 833	5 877	834	—	834	5 043	23.8	—	76.2	13.2	6.0
Trempealeau County	10 097	—	—	—	—	—	10 097	5 176	4 252	924	4 921	—	—	100.0	—	3.6
Vernon County	10 830	1 870	—	1 870	—	1 870	8 960	3 304	1 402	1 902	5 656	17.3	—	82.7	11.8	5.8
Vilas County	20 225	—	—	—	—	—	20 225	1 362	1 362	—	18 863	—	—	100.0	—	10.0
Walworth County	36 937	12 305	—	12 305	3 492	8 813	24 632	10 569	10 569	—	14 063	33.3	—	66.7	25.6	4.4

POPULATION AND HOUSING UNIT COUNTS

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

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

State County	Total housing units	Urban					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				
COUNTY—Con.																	
Winnebago County -----	56 123	45 650	44 557	1 093	—	1 093	10 473	880	880	—	9 593	81.3	79.4	18.7	16.2	.6	
Wood County -----	28 839	16 693	—	16 693	15 685	1 008	12 146	3 225	1 487	1 738	8 921	57.9	—	42.1	10.5	9.7	

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

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

State County	Total land area	Urban					Rural					Percent of total land area					
		Total urban land area	Inside 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				
THE STATE																	
Square kilometers	140 672.4	4 086.2	2 837.7	1 248.5	367.4	881.1	136 586.2	2 094.0	878.2	1 215.8	134 492.3	2.9	2.0	97.1			
Square miles	54 313.7	1 577.7	1 095.6	482.0	141.8	340.2	52 736.0	808.5	339.1	469.4	51 927.5	2.9	2.0	97.1			
COUNTY																	
Adams County																	
Square kilometers	1 677.8	—	—	—	—	—	1 677.8	9.8	7.5	2.3	1 668.0	—	—	100.0			
Square miles	647.8	—	—	—	—	—	647.8	3.8	2.9	.9	644.0	—	—	100.0			
Ashland County																	
Square kilometers	2 703.7	18.4	—	18.4	—	18.4	2 685.4	12.9	—	12.9	2 672.4	.7	—	99.3			
Square miles	1 043.9	7.1	—	7.1	—	7.1	1 036.8	5.0	—	5.0	1 031.8	.7	—	99.3			
Barron County																	
Square kilometers	2 234.9	23.7	—	23.7	—	23.7	2 211.2	35.3	18.8	16.5	2 175.9	1.1	—	98.9			
Square miles	862.9	9.1	—	9.1	—	9.1	853.8	13.6	7.3	6.4	840.1	1.1	—	98.9			
Bayfield County																	
Square kilometers	3 823.9	—	—	—	—	—	3 823.9	13.2	10.2	3.1	3 810.7	—	—	100.0			
Square miles	1 476.4	—	—	—	—	—	1 476.4	5.1	3.9	1.2	1 471.3	—	—	100.0			
Brown County																	
Square kilometers	1 369.4	259.2	259.2	—	—	—	1 110.1	17.2	13.6	3.6	1 092.9	18.9	18.9	81.1			
Square miles	528.7	100.1	100.1	—	—	—	428.6	6.7	5.2	1.4	422.0	18.9	18.9	81.1			
Buffalo County																	
Square kilometers	1 772.9	—	—	—	—	—	1 772.9	45.7	8.2	37.4	1 727.2	—	—	100.0			
Square miles	684.5	—	—	—	—	—	684.5	17.6	3.2	14.4	666.9	—	—	100.0			
Burnett County																	
Square kilometers	2 127.8	—	—	—	—	—	2 127.8	14.5	7.6	6.9	2 113.3	—	—	100.0			
Square miles	821.5	—	—	—	—	—	821.5	5.6	2.9	2.7	816.0	—	—	100.0			
Calumet County																	
Square kilometers	828.5	29.3	7.9	21.4	—	21.4	799.1	18.5	2.6	15.8	780.7	3.5	1.0	96.5			
Square miles	319.9	11.3	3.0	8.3	—	8.3	308.5	7.1	1.0	6.1	301.4	3.5	1.0	96.5			
Chippewa County																	
Square kilometers	2 617.1	47.8	41.5	6.3	—	6.3	2 569.3	47.2	34.1	13.1	2 522.1	1.8	1.6	98.2			
Square miles	1 010.5	18.5	16.0	2.4	—	2.4	992.0	18.2	13.2	5.0	973.8	1.8	1.6	98.2			
Clark County																	
Square kilometers	3 148.7	7.0	—	7.0	—	7.0	3 141.6	31.2	11.0	20.2	3 110.5	.2	—	99.8			
Square miles	1 215.7	2.7	—	2.7	—	2.7	1 213.0	12.0	4.2	7.8	1 201.0	.2	—	99.8			
Columbia County																	
Square kilometers	2 004.3	30.9	—	30.9	—	30.9	1 973.4	77.9	52.3	25.6	1 895.5	1.5	—	98.5			
Square miles	773.9	11.9	—	11.9	—	11.9	761.9	30.1	20.2	9.9	731.9	1.5	—	98.5			
Crawford County																	
Square kilometers	1 483.4	11.3	—	11.3	—	11.3	1 472.2	87.4	—	87.4	1 384.7	.8	—	99.2			
Square miles	572.8	4.4	—	4.4	—	4.4	568.4	33.8	—	33.8	534.6	.8	—	99.2			
Dane County																	
Square kilometers	3 113.6	309.6	253.1	56.6	18.2	38.4	2 804.0	38.0	30.2	7.8	2 766.0	9.9	8.1	90.1			
Square miles	1 202.2	119.6	97.7	21.8	7.0	14.8	1 082.6	14.7	11.7	3.0	1 067.9	9.9	8.1	90.1			
Dodge County																	
Square kilometers	2 285.4	43.2	—	43.2	21.4	21.8	2 242.2	25.3	12.6	12.7	2 217.0	1.9	—	98.1			
Square miles	882.4	16.7	—	16.7	8.3	8.4	865.7	9.8	4.9	4.9	856.0	1.9	—	98.1			
Door County																	
Square kilometers	1 250.3	24.8	—	24.8	—	24.8	1 225.5	22.9	—	22.9	1 202.6	2.0	—	98.0			
Square miles	482.7	9.6	—	9.6	—	9.6	473.2	8.8	—	8.8	464.3	2.0	—	98.0			
Douglas County																	
Square kilometers	3 391.0	98.9	98.9	—	—	—	3 292.1	73.1	—	73.1	3 219.0	2.9	2.9	97.1			
Square miles	1 309.3	38.2	38.2	—	—	—	1 271.1	28.2	—	28.2	1 242.9	2.9	2.9	97.1			
Dunn County																	
Square kilometers	2 206.9	29.2	—	29.2	29.2	—	2 177.7	83.0	51.8	31.2	2 094.7	1.3	—	98.7			
Square miles	852.1	11.3	—	11.3	11.3	—	840.8	32.0	20.0	12.0	808.8	1.3	—	98.7			
Eau Claire County																	
Square kilometers	1 651.5	76.4	76.4	—	—	—	1 575.1	18.9	15.1	3.8	1 556.2	4.6	4.6	95.4			
Square miles	637.7	29.5	29.5	—	—	—	608.2	7.3	5.8	1.5	600.9	4.6	4.6	95.4			
Florence County																	
Square kilometers	1 264.1	—	—	—	—	—	1 264.1	—	—	—	1 264.1	—	—	100.0			
Square miles	488.1	—	—	—	—	—	488.1	—	—	—	488.1	—	—	100.0			
Fond du Lac County																	
Square kilometers	1 872.5	51.5	—	51.5	33.1	18.4	1 821.0	16.9	4.8	12.1	1 804.2	2.7	—	97.3			
Square miles	723.0	19.9	—	19.9	12.8	7.1	703.1	6.5	1.8	4.7	696.6	2.7	—	97.3			
Forest County																	
Square kilometers	2 626.6	—	—	—	—	—	2 626.6	13.5	13.5	—	2 613.1	—	—	100.0			
Square miles	1 014.1	—	—	—	—	—	1 014.1	5.2	5.2	—	1 008.9	—	—	100.0			
Grant County																	
Square kilometers	2 973.1	22.1	—	22.1	—	22.1	2 951.0	34.3	14.4	19.9	2 916.7	.7	—	99.3			
Square miles	1 147.9	8.5	—	8.5	—	8.5	1 139.4	13.2	5.6	7.7	1 126.1	.7	—	99.3			

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	
COUNTY—Con.														
Green County														
Square kilometers	1 512.7	14.6	—	14.6	10.4	4.2	1 498.1	14.2	10.1	4.1	1 483.9	1.0	—	99.0
Square miles	584.0	5.6	—	5.6	4.0	1.6	578.4	5.5	3.9	1.6	572.9	1.0	—	99.0
Green Lake County														
Square kilometers	917.7	13.4	—	13.4	—	13.4	904.3	19.0	13.5	5.5	885.3	1.5	—	98.5
Square miles	354.3	5.2	—	5.2	—	5.2	349.1	7.3	5.2	2.1	341.8	1.5	—	98.5
Iowa County														
Square kilometers	1 975.5	8.6	—	8.6	—	8.6	1 966.9	34.2	8.6	25.6	1 932.7	.4	—	99.6
Square miles	762.7	3.3	—	3.3	—	3.3	759.4	13.2	3.3	9.9	746.2	.4	—	99.6
Iron County														
Square kilometers	1 961.4	—	—	—	—	—	1 961.4	14.0	8.2	5.8	1 947.4	—	—	100.0
Square miles	757.3	—	—	—	—	—	757.3	5.4	3.1	2.2	751.9	—	—	100.0
Jackson County														
Square kilometers	2 557.1	7.6	—	7.6	—	7.6	2 549.5	11.9	—	11.9	2 537.6	.3	—	99.7
Square miles	987.3	2.9	—	2.9	—	2.9	984.3	4.6	—	4.6	979.8	.3	—	99.7
Jefferson County														
Square kilometers	1 442.8	58.4	—	58.4	30.1	28.4	1 384.4	14.3	11.0	3.3	1 370.0	4.0	—	96.0
Square miles	557.1	22.6	—	22.6	11.6	10.9	534.5	5.5	4.3	1.3	529.0	4.0	—	96.0
Juneau County														
Square kilometers	1 988.3	7.5	—	7.5	—	7.5	1 980.8	30.5	10.6	20.0	1 950.3	.4	—	99.6
Square miles	767.7	2.9	—	2.9	—	2.9	764.8	11.8	4.1	7.7	753.0	.4	—	99.6
Kenosha County														
Square kilometers	706.6	124.0	106.5	17.5	—	17.5	582.6	18.6	18.6	—	564.0	17.5	15.1	82.5
Square miles	272.8	47.9	41.1	6.8	—	6.8	224.9	7.2	7.2	—	217.8	17.5	15.1	82.5
Kewaunee County														
Square kilometers	887.5	14.9	—	14.9	—	14.9	872.5	5.5	4.1	1.4	867.0	1.7	—	98.3
Square miles	342.7	5.8	—	5.8	—	5.8	336.9	2.1	1.6	.5	334.8	1.7	—	98.3
La Crosse County														
Square kilometers	1 172.7	86.4	81.7	4.7	—	4.7	1 086.3	11.6	10.4	1.2	1 074.7	7.4	7.0	92.6
Square miles	452.8	33.4	31.5	1.8	—	1.8	419.4	4.5	4.0	.5	414.9	7.4	7.0	92.6
Lafayette County														
Square kilometers	1 641.1	—	—	—	—	—	1 641.1	14.6	6.2	8.4	1 626.5	—	—	100.0
Square miles	633.6	—	—	—	—	—	633.6	5.6	2.4	3.2	628.0	—	—	100.0
Langlade County														
Square kilometers	2 260.4	14.7	—	14.7	—	14.7	2 245.7	5.7	—	5.7	2 240.1	.6	—	99.4
Square miles	872.7	5.7	—	5.7	—	5.7	867.1	2.2	—	2.2	864.9	.6	—	99.4
Lincoln County														
Square kilometers	2 287.1	36.6	—	36.6	—	36.6	2 250.4	—	—	—	2 250.4	1.6	—	98.4
Square miles	883.0	14.1	—	14.1	—	14.1	868.9	—	—	—	868.9	1.6	—	98.4
Manitowoc County														
Square kilometers	1 532.1	55.8	—	55.8	51.6	4.1	1 476.4	25.7	13.3	12.4	1 450.7	3.6	—	96.4
Square miles	591.6	21.5	—	21.5	19.9	1.6	570.0	9.9	5.1	4.8	560.1	3.6	—	96.4
Marathon County														
Square kilometers	4 001.7	138.5	104.4	34.1	3.6	30.6	3 863.2	46.5	30.5	16.0	3 816.7	3.5	2.6	96.5
Square miles	1 545.1	53.5	40.3	13.2	1.4	11.8	1 491.6	18.0	11.8	6.2	1 473.6	3.5	2.6	96.5
Marinette County														
Square kilometers	3 631.1	25.1	—	25.1	17.2	7.9	3 606.0	19.4	7.1	12.4	3 586.6	.7	—	99.3
Square miles	1 402.0	9.7	—	9.7	6.7	3.0	1 392.3	7.5	2.7	4.8	1 384.8	.7	—	99.3
Marquette County														
Square kilometers	1 179.8	—	—	—	—	—	1 179.8	18.5	8.5	10.1	1 161.3	—	—	100.0
Square miles	455.5	—	—	—	—	—	455.5	7.1	3.3	3.9	448.4	—	—	100.0
Menominee County														
Square kilometers	927.2	—	—	—	—	—	927.2	2.2	—	2.2	925.1	—	—	100.0
Square miles	358.0	—	—	—	—	—	358.0	.8	—	.8	357.2	—	—	100.0
Milwaukee County														
Square kilometers	625.6	625.6	625.6	—	—	—	—	—	—	—	—	100.0	100.0	—
Square miles	241.6	241.6	241.6	—	—	—	—	—	—	—	—	100.0	100.0	—
Monroe County														
Square kilometers	2 333.4	29.3	—	29.3	—	29.3	2 304.1	15.2	—	15.2	2 288.9	1.3	—	98.7
Square miles	900.9	11.3	—	11.3	—	11.3	889.6	5.9	—	5.9	883.7	1.3	—	98.7
Oconto County														
Square kilometers	2 585.1	24.2	—	24.2	—	24.2	2 560.9	8.3	3.4	4.9	2 552.5	.9	—	99.1
Square miles	998.1	9.3	—	9.3	—	9.3	988.8	3.2	1.3	1.9	985.5	.9	—	99.1
Oneida County														
Square kilometers	2 913.0	13.3	—	13.3	—	13.3	2 899.7	—	—	—	2 899.7	.5	—	99.5
Square miles	1 124.7	5.1	—	5.1	—	5.1	1 119.6	—	—	—	1 119.6	.5	—	99.5
Outagamie County														
Square kilometers	1 658.6	98.6	87.3	11.3	—	11.3	1 560.0	29.3	9.5	19.8	1 530.8	5.9	5.3	94.1
Square miles	640.4	38.1	33.7	4.3	—	4.3	602.3	11.3	3.7	7.6	591.0	5.9	5.3	94.1

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

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

State County	Total land area	Urban					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	
COUNTY—Con.														
Ozaukee County														
Square kilometers	600.8	156.2	141.0	15.3	—	15.3	444.6	6.5	3.7	2.8	438.0	26.0	23.5	74.0
Square miles	232.0	60.3	54.4	5.9	—	5.9	171.6	2.5	1.4	1.1	169.1	26.0	23.5	74.0
Pepin County														
Square kilometers	601.7	—	—	—	—	—	601.7	8.3	4.1	4.2	593.4	—	—	100.0
Square miles	232.3	—	—	—	—	—	232.3	3.2	1.6	1.6	229.1	—	—	100.0
Pierce County														
Square kilometers	1 493.2	21.7	—	21.7	7.3	14.4	1 471.5	18.4	7.7	10.6	1 453.1	1.5	—	98.5
Square miles	576.5	8.4	—	8.4	2.8	5.6	568.1	7.1	3.0	4.1	561.0	1.5	—	98.5
Polk County														
Square kilometers	2 375.9	7.7	—	7.7	—	7.7	2 368.2	56.5	23.2	33.3	2 311.7	.3	—	99.7
Square miles	917.3	3.0	—	3.0	—	3.0	914.4	21.8	8.9	12.9	892.5	.3	—	99.7
Portage County														
Square kilometers	2 088.5	54.9	—	54.9	34.6	20.3	2 033.6	22.1	4.6	17.4	2 011.5	2.6	—	97.4
Square miles	806.4	21.2	—	21.2	13.4	7.8	785.2	8.5	1.8	6.7	776.6	2.6	—	97.4
Price County														
Square kilometers	3 244.5	9.2	—	9.2	—	9.2	3 235.3	28.5	6.9	21.6	3 206.8	.3	—	99.7
Square miles	1 252.7	3.5	—	3.5	—	3.5	1 249.1	11.0	2.6	8.3	1 238.1	.3	—	99.7
Racine County														
Square kilometers	862.8	127.5	115.4	12.1	—	12.1	735.3	34.6	33.4	1.2	700.7	14.8	13.4	85.2
Square miles	333.1	49.2	44.5	4.7	—	4.7	283.9	13.4	12.9	.5	270.5	14.8	13.4	85.2
Richland County														
Square kilometers	1 518.4	9.0	—	9.0	—	9.0	1 509.5	7.3	—	7.3	1 502.2	.6	—	99.4
Square miles	586.3	3.5	—	3.5	—	3.5	582.8	2.8	—	2.8	580.0	.6	—	99.4
Rock County														
Square kilometers	1 866.2	137.0	117.2	19.9	—	19.9	1 729.2	7.6	5.0	2.6	1 721.6	7.3	6.3	92.7
Square miles	720.5	52.9	45.2	7.7	—	7.7	667.6	2.9	1.9	1.0	664.7	7.3	6.3	92.7
Rusk County														
Square kilometers	2 365.2	9.5	—	9.5	—	9.5	2 355.6	26.3	—	26.3	2 329.3	.4	—	99.6
Square miles	913.2	3.7	—	3.7	—	3.7	909.5	10.2	—	10.2	899.3	.4	—	99.6
St. Croix County														
Square kilometers	1 869.9	25.4	—	25.4	3.2	22.2	1 844.5	34.3	20.1	14.2	1 810.2	1.4	—	98.6
Square miles	722.0	9.8	—	9.8	1.2	8.6	712.2	13.3	7.8	5.5	698.9	1.4	—	98.6
Sauk County														
Square kilometers	2 169.7	25.3	—	25.3	—	25.3	2 144.4	39.8	25.2	14.6	2 104.6	1.2	—	98.8
Square miles	837.7	9.8	—	9.8	—	9.8	827.9	15.3	9.7	5.6	812.6	1.2	—	98.8
Sawyer County														
Square kilometers	3 254.4	—	—	—	—	—	3 254.4	281.7	6.8	274.8	2 972.8	—	—	100.0
Square miles	1 256.5	—	—	—	—	—	1 256.5	108.7	2.6	106.1	1 147.8	—	—	100.0
Shawano County														
Square kilometers	2 311.8	13.5	—	13.5	—	13.5	2 298.3	40.0	7.9	32.1	2 258.3	.6	—	99.4
Square miles	892.6	5.2	—	5.2	—	5.2	887.4	15.4	3.0	12.4	871.9	.6	—	99.4
Sheboygan County														
Square kilometers	1 330.4	77.0	67.8	9.3	—	9.3	1 253.4	26.0	18.9	7.1	1 227.4	5.8	5.1	94.2
Square miles	513.7	29.7	26.2	3.6	—	3.6	483.9	10.0	7.3	2.7	473.9	5.8	5.1	94.2
Taylor County														
Square kilometers	2 525.1	8.3	—	8.3	—	8.3	2 516.8	15.9	—	15.9	2 500.9	.3	—	99.7
Square miles	975.0	3.2	—	3.2	—	3.2	971.7	6.1	—	6.1	965.6	.3	—	99.7
Trempealeau County														
Square kilometers	1 901.4	—	—	—	—	—	1 901.4	30.3	23.1	7.2	1 871.2	—	—	100.0
Square miles	734.1	—	—	—	—	—	734.1	11.7	8.9	2.8	722.5	—	—	100.0
Vernon County														
Square kilometers	2 058.9	8.0	—	8.0	—	8.0	2 051.0	29.3	8.9	20.4	2 021.6	.4	—	99.6
Square miles	795.0	3.1	—	3.1	—	3.1	791.9	11.3	3.4	7.9	780.6	.4	—	99.6
Vilas County														
Square kilometers	2 260.6	—	—	—	—	—	2 260.6	19.3	19.3	—	2 241.3	—	—	100.0
Square miles	872.8	—	—	—	—	—	872.8	7.4	7.4	—	865.4	—	—	100.0
Walworth County														
Square kilometers	1 438.5	54.7	—	54.7	9.9	44.8	1 383.8	57.5	57.5	—	1 326.3	3.8	—	96.2
Square miles	555.4	21.1	—	21.1	3.8	17.3	534.3	22.2	22.2	—	512.1	3.8	—	96.2
Washburn County														
Square kilometers	2 097.2	—	—	—	—	—	2 097.2	29.6	23.5	6.1	2 067.6	—	—	100.0
Square miles	809.7	—	—	—	—	—	809.7	11.4	9.1	2.3	798.3	—	—	100.0
Washington County														
Square kilometers	1 115.9	131.3	90.6	40.7	26.0	14.7	984.6	12.1	10.1	1.9	972.6	11.8	8.1	88.2
Square miles	430.8	50.7	35.0	15.7	10.0	5.7	380.2	4.7	3.9	.7	375.5	11.8	8.1	88.2
Waukesha County														
Square kilometers	1 439.0	516.8	454.1	62.7	15.0	47.7	922.2	40.1	20.7	19.4	882.1	35.9	31.6	64.1
Square miles	555.6	199.6	175.3	24.2	5.8	18.4	356.1	15.5	8.0	7.5	340.6	35.9	31.6	64.1

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	
COUNTY—Con.														
Waupaca County														
Square kilometers	1 945.5	31.6	—	31.6	—	31.6	1 913.8	38.1	26.2	11.8	1 875.8	1.6	—	98.4
Square miles	751.1	12.2	—	12.2	—	12.2	738.9	14.7	10.1	4.6	724.2	1.6	—	98.4
Waushara County														
Square kilometers	1 621.6	1.5	—	1.5	—	1.5	1 620.1	25.6	10.2	15.5	1 594.5	.1	—	99.9
Square miles	626.1	.6	—	.6	—	.6	625.5	9.9	3.9	6.0	615.6	.1	—	99.9
Winnebago County														
Square kilometers	1 136.1	114.3	109.3	5.1	—	5.1	1 021.7	3.7	3.7	—	1 018.0	10.1	9.6	89.9
Square miles	438.6	44.1	42.2	2.0	—	2.0	394.5	1.4	1.4	—	393.1	10.1	9.6	89.9
Wood County														
Square kilometers	2 053.5	65.4	—	65.4	56.7	8.8	1 988.1	59.0	25.4	33.6	1 929.1	3.2	—	96.8
Square miles	792.9	25.3	—	25.3	21.9	3.4	767.6	22.8	9.8	13.0	744.8	3.2	—	96.8

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

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

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
							Total area		Land area		Population per—		Housing units per—	
	1990	1980	1970	1990	1980	1970	Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
The State	4 891 769	r4 705 642	4 417 821	2 055 774	r1 863 857	1 472 322	169 643.0	65 499.2	140 672.4	54 313.7	34.8	90.1	14.6	37.9
Adams County †	15 682	13 457	9 234	12 418	10 084	5 242	1 783.4	688.6	1 677.8	647.8	9.3	24.2	7.4	19.2
Adams city †	1 715	1 744	1 440	791	737	550	7.5	2.9	7.5	2.9	228.7	591.4	105.5	272.8
Adams town †	1 170	961	692	723	621	304	131.2	50.6	130.9	50.6	8.9	23.1	5.5	14.3
Big Flats town	731	694	482	824	752	362	124.6	48.1	124.6	48.1	5.9	15.2	6.6	17.1
Colburn town	154	177	121	166	110	79	93.1	35.9	93.1	35.9	1.7	4.3	1.8	4.6
Dell Prairie town	1 063	856	435	638	495	243	89.6	34.6	86.6	33.4	12.3	31.8	7.4	19.1
Easton town	824	858	491	600	515	302	93.6	36.2	93.5	36.1	8.8	22.8	6.4	16.6
Friendship village †	728	744	641	298	281	241	2.4	.9	2.3	.9	316.5	808.9	129.6	331.1
Jackson town	641	640	497	836	768	411	92.7	35.8	90.2	34.8	7.1	18.4	9.3	24.0
Leola town	217	237	184	176	157	113	96.4	37.2	96.4	37.2	2.3	5.8	1.8	4.7
Lincoln town	318	289	283	239	191	122	93.7	36.2	93.7	36.2	3.4	8.8	2.6	6.6
Monroe town	305	288	252	359	286	189	99.7	38.5	56.7	21.9	5.4	13.9	6.3	16.4
New Chester town	1 675	1 088	420	582	472	225	81.3	31.4	80.8	31.2	20.7	53.7	7.2	18.7
New Haven town	511	522	543	297	282	231	78.7	30.4	75.8	29.3	6.7	17.4	3.9	10.1
Preston town	1 057	967	607	847	806	380	92.9	35.9	91.7	35.4	11.5	29.9	9.2	23.9
Quincy town	927	639	444	1 468	1 232	552	102.6	39.6	85.0	32.8	10.9	28.3	17.3	44.8
Richfield town	159	183	165	109	103	83	91.8	35.5	91.8	35.5	1.7	4.5	1.2	3.1
Rome town	1 674	1 110	368	1 662	1 172	250	161.4	62.3	140.5	54.3	11.9	30.8	11.8	30.6
Springville town	785	584	449	815	489	243	115.7	44.7	113.7	43.9	6.9	17.9	7.2	18.6
Strongs Prairie town	1 028	876	720	988	615	362	134.5	51.9	122.8	47.4	8.4	21.7	8.0	20.8
Wisconsin Dells city (pt.) †	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ashland County †	16 307	16 783	16 743	8 371	7 781	6 516	5 932.8	2 290.7	2 703.7	1 043.9	6.0	15.6	3.1	8.0
Agenda town	591	623	512	309	265	187	231.9	89.5	229.6	88.7	2.6	6.7	1.3	3.5
Ashland city	8 695	9 115	9 615	3 733	3 833	3 362	34.8	13.4	34.1	13.2	255.0	658.7	109.5	282.8
Ashland town	567	596	504	245	249	191	107.0	41.3	106.8	41.2	5.3	13.8	2.3	5.9
Butternut village	416	438	453	200	187	183	4.1	1.6	4.1	1.6	101.5	260.0	48.8	125.0
Chippewa town	405	402	417	287	235	200	325.1	125.5	322.3	124.4	1.3	3.3	.9	2.3
Gingles town	492	545	456	232	198	129	101.6	39.2	101.6	39.2	4.8	12.6	2.3	5.9
Gordon town	301	333	312	359	336	218	277.1	107.0	270.5	104.4	1.1	2.9	1.3	3.4
Jacobs town	885	907	928	488	458	382	133.1	51.4	132.3	51.1	6.7	17.3	3.7	9.5
La Pointe town	147	156	159	586	372	346	202.0	78.0	200.9	77.6	.7	1.9	2.9	7.6
Marengo town	284	276	257	154	158	120	187.3	72.3	184.8	71.3	1.5	4.0	.8	2.2
Mellen city †	935	1 046	1 168	445	442	383	4.8	1.9	4.8	1.9	194.8	492.1	92.7	234.2
Morse town †	481	469	401	304	266	247	270.4	104.4	266.2	102.8	1.8	4.7	1.1	3.0
Peeksville town	167	184	145	115	96	52	95.6	36.9	95.3	36.8	1.8	4.5	1.2	3.1
Sanborn town	998	834	662	432	296	241	416.4	160.8	405.1	156.4	2.5	6.4	1.1	2.8
Odanah CDP	190	—	—	71	—	—	4.1	1.6	4.0	1.5	47.5	126.7	17.8	47.3
Shanagolden town	172	174	148	184	128	84	232.8	89.9	231.3	89.3	.7	1.9	.8	2.1
White River town	771	685	606	298	262	191	114.3	44.1	114.1	44.0	6.8	17.5	2.6	6.8
Barron County †	40 750	38 730	33 955	19 363	17 153	12 673	2 305.3	890.1	2 234.9	862.9	18.2	47.2	8.7	22.4
Almena town	773	776	731	609	522	410	84.4	32.6	79.5	30.7	9.7	25.2	7.7	19.8
Almena village	625	526	423	270	238	164	2.6	1.0	2.6	1.0	240.4	625.0	103.8	270.0
Arland town	609	692	605	233	232	189	91.5	35.3	91.5	35.3	6.7	17.3	2.5	6.6
Barron city †	2 986	2 595	2 337	1 283	1 083	844	7.0	2.7	6.8	2.6	439.1	1 148.5	188.7	493.5
Barron town †	1 015	977	893	323	329	268	86.0	33.2	85.8	33.1	11.8	30.7	3.8	9.8
Bear Lake town	530	521	426	308	255	179	91.2	35.2	85.2	32.9	6.2	16.1	3.6	9.4
Cameron village †	1 273	1 115	893	542	452	329	6.5	2.5	6.2	2.4	205.3	530.4	87.4	225.8
Cedar Lake town	741	617	423	626	525	237	91.7	35.4	81.1	31.3	9.1	23.7	7.7	20.0
Chetek city	1 953	1 931	1 630	991	962	695	7.9	3.1	6.1	2.4	320.2	813.8	162.5	412.9
Chetek town	1 446	1 210	918	1 204	1 170	625	86.9	33.6	78.9	30.4	18.3	47.6	15.3	39.6
Clinton town	849	851	757	332	312	275	91.7	35.4	91.0	35.1	9.3	24.2	3.6	9.5
Crystal Lake town †	700	756	712	423	373	242	91.7	35.4	87.0	33.6	8.0	20.8	4.9	12.6
Cumberland city †	2 163	1 983	1 839	1 060	892	722	8.0	3.1	6.5	2.5	332.8	865.2	163.1	424.0
Cumberland town	884	909	910	398	365	291	85.7	33.1	83.2	32.1	10.6	27.5	4.8	12.4
Dallas town	548	567	465	202	201	173	87.7	33.9	87.7	33.9	6.2	16.2	2.3	6.0
Dallas village	452	477	359	177	176	136	3.9	1.5	3.8	1.5	118.9	301.5	46.6	118.0
Dovre town †	561	526	539	207	197	175	91.2	35.2	91.0	35.1	6.2	16.0	2.3	5.9
Dovle town	460	455	426	180	163	133	92.2	35.6	92.2	35.6	5.0	12.9	2.0	5.1
Haugen village	305	251	246	131	110	84	1.3	.5	1.3	.5	234.6	610.0	100.8	262.0
Lakeland town	789	672	580	512	410	291	91.5	35.3	85.6	33.0	9.2	23.9	6.0	15.5
Maple Grove town	926	948	859	337	324	299	91.9	35.5	91.9	35.5	10.1	26.1	3.7	9.5
Maple Plain town †	610	577	493	610	439	292	93.2	36.0	86.2	33.3	7.1	18.3	7.1	18.3
New Auburn village (pt.) †	26	14	—	7	6	—	.5	.2	.5	.2	52.0	130.0	14.0	35.0
Oak Grove town	906	892	836	316	291	225	91.3	35.3	90.2	34.8	10.0	26.0	3.5	9.1
Prairie Farm town	567	634	594	204	203	164	89.1	34.4	89.1	34.4	6.4	16.5	2.3	5.9
Prairie Farm village	494	387	426	207	179	136	2.6	1.0	2.5	1.0	197.6	494.0	82.8	207.0
Prairie Lake town	1 129	1 076	923	762	663	484	90.4	34.9	85.8	33.1	13.2	34.1	8.9	23.0
Rice Lake city †	7 998	7 691	7 278	3 520	3 116	2 440	19.5	7.5	16.8	6.5	476.1	1 230.5	209.5	541.5
Rice Lake town †	2 473	2 372	1 667	985	847	559	73.1	28.2	69.9	27.0	35.4	91.6	14.1	36.5
Sioux Creek town	635	643	563	225	224	184	91.3	35.2	90.5	34.9	7.0	18.2	2.5	6.4
Stanford town	644	721	757	249	237	219	93.1	36.0	93.0	35.9	6.9	17.9	2.7	6.9
Stanley town †	2 087	1 813	1 064	805	663	374	85.9	33.1	84.4	32.6	24.7	64.0	9.5	24.7

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	
Chippewa County †—Con.															
Colburn town	731	760	678	272	259	216	171.9	66.4	168.5	65.0	4.3	11.2	1.6	4.2	
Cooks Valley town	594	603	610	178	176	151	88.8	34.3	88.8	34.3	6.7	17.3	2.0	5.2	
Cornell city	1 541	1 583	1 616	635	622	515	10.5	4.1	9.2	3.6	167.5	428.1	69.0	176.4	
Delmar town	994	1 062	1 079	320	300	268	112.7	43.5	112.6	43.5	8.8	22.9	2.8	7.4	
Eagle Point town	2 542	2 750	2 224	922	866	618	174.0	67.2	160.8	62.1	15.8	40.9	5.7	14.8	
Eau Claire city (pt.) †	1 676	1 657	957	564	558	283	9.5	3.7	9.3	3.6	180.2	465.6	60.6	156.7	
Edson town	913	1 061	1 082	303	306	257	139.8	54.0	139.7	54.0	6.5	16.9	2.2	5.6	
Estella town	449	483	484	173	159	148	83.6	32.3	82.4	31.8	5.4	14.1	2.1	5.4	
Goetz town	640	607	613	198	172	152	77.5	29.9	77.5	29.9	8.3	21.4	2.6	6.6	
Hallie town	4 531	4 275	3 568	1 616	1 475	886	57.4	22.1	56.1	21.7	80.8	208.8	28.8	74.5	
Howard town	625	660	643	202	193	160	92.7	35.8	92.7	35.8	6.7	17.5	2.2	5.6	
Lafayette town	4 448	4 181	4 189	1 793	1 565	1 153	101.7	39.3	90.0	34.7	49.4	128.2	19.9	51.7	
Lake Wisconsin CDP	2 175	1 788	1 419	918	678	527	11.5	4.4	9.8	3.8	221.9	572.4	93.7	241.6	
Lake Holcombe town	920	791	648	587	548	368	79.4	30.7	69.7	26.9	13.2	34.2	8.4	21.8	
New Auburn village (pt.) †	459	452	368	188	178	128	8.3	3.2	8.3	3.2	55.3	143.4	22.7	58.8	
Ruby town	464	514	469	196	163	152	138.8	53.6	138.5	53.5	3.4	8.7	1.4	3.7	
Sampson town	817	805	724	705	692	529	176.5	68.2	161.9	62.5	5.0	13.1	4.4	11.3	
Siegel town	736	782	654	252	235	168	93.9	36.3	93.8	36.2	7.8	20.3	2.7	7.0	
Stanley city	2 011	2 095	2 049	880	850	749	7.8	3.0	7.7	3.0	261.2	670.3	114.3	293.3	
Tilden town	1 079	1 088	963	352	296	230	93.4	36.1	93.2	36.0	11.6	30.0	3.8	9.8	
Wheaton town	2 279	2 328	1 782	794	709	463	143.3	55.3	142.2	54.9	16.0	41.5	5.6	14.5	
Woodmohr town	1 086	967	872	358	278	226	92.3	35.6	92.1	35.5	11.8	30.6	3.9	10.1	
Clark County †	31 647	32 910	30 361	12 904	12 384	9 913	3 157.6	1 219.1	3 148.7	1 215.7	10.1	26.0	4.1	10.6	
Abbotsford city (pt.) †	1 409	1 401	1 108	602	581	394	2.9	1.1	2.9	1.1	485.9	1 280.9	207.6	547.3	
Beaver town	703	777	718	221	217	175	93.5	36.1	93.5	36.1	7.5	19.5	2.4	6.1	
Butler town	91	81	83	44	38	34	93.2	36.0	93.2	36.0	1.0	2.5	.5	1.2	
Colby city (pt.) †	1 116	1 151	885	421	415	318	2.0	.8	2.0	.8	558.0	1 395.0	210.5	526.3	
Colby town †	846	800	812	256	234	211	87.6	33.8	87.6	33.8	9.7	25.0	2.9	7.6	
Curtiss village †	173	127	135	77	61	54	1.8	.7	1.8	.7	96.1	247.1	42.8	110.0	
Dewhurst town	197	132	99	317	239	164	93.6	36.2	91.7	35.4	2.1	5.6	3.5	9.0	
Dorchester village	697	613	491	283	239	164	3.2	1.2	3.2	1.2	217.8	580.8	88.4	235.8	
Eaton town	640	663	572	199	194	157	88.2	34.1	88.1	34.0	7.3	18.8	2.3	5.9	
Foster town	85	111	51	165	159	119	185.3	71.5	184.7	71.3	.5	1.2	.9	2.3	
Fremont town	963	982	905	339	320	282	91.3	35.2	91.3	35.2	10.5	27.4	3.7	9.6	
Grant town	890	882	736	329	330	233	92.7	35.8	92.7	35.8	9.6	24.9	3.5	9.2	
Granton village	379	399	288	164	166	112	1.4	.5	1.4	.5	270.7	758.0	117.1	328.0	
Green Grove town	628	678	663	217	221	200	94.5	36.5	94.5	36.5	6.6	17.2	2.3	5.9	
Greenwood city	969	1 124	1 036	440	476	380	6.8	2.6	6.7	2.6	144.6	372.7	65.7	169.2	
Hendren town	542	570	526	232	219	188	92.9	35.9	92.8	35.8	5.8	15.1	2.5	6.5	
Hewett town	314	301	170	181	158	98	92.7	35.8	92.6	35.8	3.4	8.8	2.0	5.1	
Hixon town †	673	810	791	249	271	225	87.7	33.9	86.7	33.5	7.8	20.1	2.9	7.4	
Hoard town	805	881	919	187	194	172	91.4	35.3	91.4	35.3	8.8	22.8	2.0	5.3	
Levis town	492	433	337	271	227	145	93.7	36.2	93.0	35.9	5.3	13.7	2.9	7.5	
Longwood town	661	673	728	244	241	218	92.9	35.9	92.9	35.9	7.1	18.4	2.6	6.8	
Loyal city †	1 244	1 252	1 126	550	528	411	3.3	1.3	3.3	1.3	377.0	956.9	166.7	423.1	
Loyal town †	718	882	819	215	219	195	90.2	34.8	90.2	34.8	8.0	20.6	2.4	6.2	
Lynn town	703	587	555	251	214	177	92.2	35.6	92.0	35.5	7.6	19.8	2.7	7.1	
Mayville town †	932	962	957	295	284	248	84.3	32.5	84.1	32.5	11.1	28.7	3.5	9.1	
Mead town	249	303	237	237	239	194	92.4	35.7	91.0	35.1	2.7	7.1	2.6	6.8	
Mentor town	521	596	584	252	237	221	92.8	35.8	92.5	35.7	5.6	14.6	2.7	7.1	
Neillsville city †	2 680	2 780	2 750	1 199	1 153	960	7.1	2.7	7.0	2.7	382.9	992.6	171.3	444.1	
Owen city †	895	998	1 031	437	448	373	4.6	1.8	4.5	1.7	198.9	526.5	97.1	257.1	
Pine Valley town †	1 032	1 137	923	435	393	271	87.0	33.6	86.6	33.4	11.9	30.9	5.0	13.0	
Reseburg town	687	761	742	220	227	197	93.1	35.9	93.1	35.9	7.4	19.1	2.4	6.1	
Seif town	211	254	162	93	100	72	93.3	36.0	93.3	36.0	2.3	5.9	1.0	2.6	
Sherman town	736	766	674	224	209	181	90.6	35.0	90.6	35.0	8.1	21.0	2.5	6.4	
Sherwood town	195	173	199	142	104	76	93.1	36.0	92.6	35.7	2.1	5.5	1.5	4.0	
Thorp city	1 657	1 635	1 469	754	739	540	2.7	1.1	2.7	1.1	613.7	1 506.4	279.3	685.5	
Thorp town	710	743	873	250	241	232	91.7	35.4	91.7	35.4	7.7	20.1	2.7	7.1	
Unity town	735	815	796	234	221	195	90.2	34.8	90.2	34.8	8.1	21.1	2.6	6.7	
Unity village (pt.)	196	166	154	71	74	54	.9	.4	.9	.4	217.8	490.0	78.9	177.5	
Warner town	599	668	607	200	203	178	90.8	35.1	90.5	34.9	6.6	17.2	2.2	5.7	
Washburn town	310	276	325	193	159	113	94.1	36.3	93.9	36.3	3.3	8.5	2.1	5.3	
Weston town	662	646	602	258	226	190	94.0	36.3	93.6	36.1	7.1	18.3	2.8	7.1	
Withee town	767	859	801	265	284	235	91.1	35.2	91.1	35.2	8.4	21.8	2.9	7.5	
Withee village	503	509	480	235	226	175	1.6	.6	1.6	.6	314.4	838.3	146.9	391.7	
Worden town	575	650	595	189	191	150	93.6	36.1	93.6	36.1	6.1	15.9	2.0	5.2	
York town	857	903	847	267	265	232	93.5	36.1	93.5	36.1	9.2	23.7	2.9	7.4	

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

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

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Columbia County †	45 088	43 222	40 150	19 258	17 794	14 367	2 061.1	795.8	2 004.3	773.9	22.5	58.3	9.6	24.9
Arlington town †	748	752	701	262	256	196	92.3	35.6	92.2	35.6	8.1	21.0	2.8	7.4
Arlington village	440	440	379	171	167	140	7	3	7	3	628.6	1 466.7	244.3	570.0
Caledonia town †	1 031	923	855	626	612	475	164.8	63.6	154.2	59.5	6.7	17.3	4.1	10.5
Lake Wisconsin CDP (pt.)	32	70	...	...	...	...	7.2	2.8	1.5	0.6	21.3	53.3	46.7	116.7
Cambria village	768	680	631	315	297	253	2.1	0.8	2.0	0.8	384.0	960.0	157.5	393.8
Columbus city (pt.) †	4 083	4 049	3 789	1 729	1 586	1 323	9.6	3.7	9.5	3.7	429.8	1 103.5	182.0	467.3
Columbus town	838	704	715	241	235	200	83.3	32.2	83.3	32.2	10.1	28.0	2.9	7.5
Courtland town	528	601	628	191	190	189	91.7	35.4	91.3	35.3	5.8	15.0	2.1	5.4
Dekorra town †	1 829	1 914	1 763	1 091	1 013	890	116.6	45.0	106.6	41.2	17.2	44.4	10.2	26.5
Lake Wisconsin CDP (pt.)	578	...	...	523	...	...	17.1	6.6	9.4	3.6	61.5	160.6	55.6	145.3
Doylestown village	316	294	265	120	119	89	10.4	4.0	10.2	3.9	31.0	81.0	11.8	30.8
Fall River village	842	850	633	341	323	215	3.5	1.3	3.4	1.3	247.6	647.7	100.3	262.3
Fort Winnebago town †	825	860	673	287	302	229	88.0	34.0	86.7	33.5	9.5	24.6	3.3	8.6
Fountain Prairie town †	743	771	816	297	305	266	91.1	35.2	90.3	34.9	8.2	21.3	3.3	8.5
Friesland village	271	267	301	111	108	109	2.6	1.0	2.6	1.0	104.2	271.0	42.7	111.0
Hampden town	566	650	704	199	200	182	92.4	35.7	92.4	35.7	6.1	15.9	2.2	5.6
Leds town	809	845	869	303	298	270	92.7	35.8	92.0	35.5	8.8	22.8	3.3	8.5
Lewiston town †	1 123	1 122	984	522	507	385	142.4	55.0	139.9	54.0	8.0	20.8	3.7	9.7
Lodi city †	2 093	1 959	1 831	833	713	602	3.1	1.2	3.1	1.2	675.2	1 744.2	268.7	694.2
Lodi town †	1 913	1 855	1 357	898	806	645	75.4	29.1	70.7	27.3	27.1	70.1	12.7	32.9
Lake Wisconsin CDP (pt.)	1 031	...	...	582	...	...	11.8	4.6	7.2	2.8	143.2	368.2	80.8	207.9
Lowville town	938	976	819	338	311	226	92.9	35.9	89.1	34.4	10.5	27.5	3.8	8.8
Marcellon town	880	809	759	316	294	239	92.7	35.8	91.9	35.5	9.6	24.8	3.4	8.9
Newport town †	536	562	528	298	276	215	57.2	22.1	55.7	21.5	9.6	24.9	5.4	13.9
Otspec town	647	767	754	263	257	237	80.2	31.0	79.0	30.5	8.2	21.2	3.3	8.6
Pacific town	1 944	1 215	756	847	536	269	55.9	21.6	52.7	20.3	36.9	95.8	16.1	41.7
Pardeeville village	1 630	1 594	1 507	686	691	549	5.9	2.3	5.2	2.0	313.5	815.0	131.9	343.0
Portage city †	8 640	7 896	7 821	3 556	3 327	2 831	23.2	9.0	21.3	8.2	405.6	1 053.7	166.9	433.7
Poynette village †	1 662	1 447	1 118	671	567	352	6.2	2.4	6.2	2.4	268.1	692.5	108.2	279.6
Randolph town	676	700	729	230	234	203	91.6	35.4	91.5	35.3	7.4	19.2	2.5	6.5
Randolph village (pt.) †	502	485	493	188	179	170	6	2	6	2	836.7	2 510.0	313.3	940.0
Rio village	768	785	792	336	336	282	2.8	1.1	2.8	1.1	279.3	698.2	120.0	305.5
Scott town	639	602	585	235	215	171	92.8	35.8	92.8	35.8	6.7	17.8	2.5	6.6
Springvale town	466	521	504	181	177	155	106.3	41.1	106.2	41.0	4.4	11.4	4.4	4.4
West Point town	1 285	1 122	873	777	627	412	84.1	32.5	74.9	28.9	17.2	44.5	10.4	26.9
Lake Wisconsin CDP (pt.)	537	...	...	397	...	...	18.3	7.0	13.8	5.3	38.9	101.3	28.8	74.9
Wisconsin Dells city (pt.) †	2 261	2 337	2 277	1 037	1 016	861	5.7	2.2	5.4	2.1	418.7	1 076.7	192.0	493.8
Wycocena town	1 228	1 225	1 098	557	515	412	96.0	37.1	93.9	36.3	13.1	33.8	5.9	15.3
Wycocena village	620	548	809	205	189	125	4.0	1.5	3.7	1.4	167.6	442.9	55.4	146.4
Crawford County †	15 940	16 556	15 252	7 315	6 770	5 207	1 552.2	599.3	1 483.4	572.8	10.7	27.8	4.9	12.8
Bell Center village	127	124	110	45	54	38	14.4	5.6	14.3	5.5	8.9	23.1	3.1	8.2
Bridgeport town †	753	708	416	294	242	125	61.9	23.9	54.2	20.9	13.9	36.0	5.4	14.1
Clayton town	794	927	916	354	330	299	179.3	69.2	179.3	69.2	4.4	11.5	2.0	5.1
De Soto village (pt.) †	73	66	79	40	42	32	9	3	8	3	91.3	243.3	50.0	133.3
Eastman town	745	840	781	407	369	229	188.1	72.6	185.1	71.5	4.0	10.4	2.2	5.7
Eastman village	369	371	319	137	139	111	9.3	3.6	9.3	3.6	39.7	102.5	14.7	38.1
Ferryville village	154	227	183	95	119	76	6.4	2.5	6.4	2.5	24.1	61.6	14.8	38.0
Freeman town	692	796	677	373	358	277	201.3	77.7	176.6	68.2	3.9	10.1	2.1	5.5
Gays Mills village	578	623	623	267	269	215	12.0	4.6	11.9	4.6	48.6	125.7	22.4	58.0
Haney town	384	404	387	155	149	124	84.7	32.7	84.6	32.7	4.5	11.7	1.8	4.7
Lynxville village	153	174	149	96	102	74	3.6	1.4	3.6	1.4	42.5	109.3	26.7	68.6
Marietta town	532	568	601	233	209	191	124.4	48.0	121.8	47.0	4.4	11.3	1.9	5.0
Mount Sterling village	217	223	181	96	94	71	3.5	1.4	3.5	1.4	62.0	155.0	27.4	68.6
Prairie du Chien city †	5 659	5 859	5 540	2 393	2 297	1 894	13.2	5.1	11.3	4.4	500.8	1 286.1	211.8	543.9
Prairie du Chien town †	927	694	591	700	466	230	95.8	37.0	88.6	34.2	10.5	27.1	7.9	20.5
Scott town	453	472	478	185	189	136	92.4	35.7	92.4	35.7	4.9	12.7	2.0	5.2
Seneca town	873	832	858	397	329	258	169.7	65.5	151.8	58.6	5.8	14.9	2.6	6.8
Soldiers Grove village	564	622	514	238	259	221	9.2	3.6	9.2	3.6	61.3	156.7	25.9	66.1
Stauben village †	161	175	179	70	71	69	16.0	6.2	16.0	6.2	10.1	26.0	4.4	11.3
Utica town	738	822	843	343	297	260	140.3	54.2	140.3	54.2	5.3	13.6	2.4	6.3
Wauzeka town	399	445	390	150	141	103	113.4	43.8	109.9	42.4	3.6	9.4	1.4	3.5
Wauzeka village	595	580	437	247	245	174	12.4	4.8	12.4	4.8	48.0	124.0	19.9	51.5
Dane County †	367 085	323 545	290 272	147 851	126 275	92 442	3 207.5	1 238.4	3 113.6	1 202.2	117.9	305.3	47.5	123.0
Albion town	1 964	1 918	1 926	817	808	726	93.9	36.2	92.3	35.6	21.3	55.2	8.9	22.9
Belleville village (pt.) †	1 349	1 203	972	522	457	341	2.8	1.1	2.4	0.9	562.1	1 498.9	217.5	580.0
Berry town	1 248	1 116	896	418	347	227	93.2	36.0	92.9	35.9	13.4	34.8	4.5	11.6
Black Earth town †	365	406	379	136	132	95	44.8	17.3	44.8	17.3	8.1	21.1	3.0	7.9
Black Earth village †	1 248	1 145	1 114	469	419	324	1.7	0.6	1.7	0.6	734.1	2 080.0	275.9	781.7
Blooming Grove town †	2 079	1 965	1 608	800	723	542	29.9	11.6	26.5	10.2	78.5	203.8	30.2	78.4
Blue Mounds town	667	637	675	234	225	193	86.0	33.2	86.0	33.2	7.8	20.1	2.7	7.0
Blue Mounds village †	446	387	261	176	155	90	2.0	0.8	2.0	0.8	223.0	557.5	88.0	220.0
Bristol town †	1 850	1 723	1 491	604	525	363	90.5	35.0	90.5	35.0	20.4	52.9	6.7	17.3
Brooklyn village (pt.)	406	250	217	132	90	69	1.3	0.5	1.3	0.5	312.3	812.0	101.5	264.0

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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	
Dodge County †—Con.															
Iron Ridge village	887	766	480	317	269	154	1.8	.7	1.8	.7	492.8	1 267.1	176.1	452.9	
Juneau city †	2 157	2 045	2 043	699	660	544	3.6	1.4	3.6	1.4	599.2	1 540.7	194.2	499.3	
Kekoskee village	188	224	233	68	76	72	.6	.2	.6	.2	313.3	940.0	113.3	340.0	
Lebanon town	1 630	1 518	1 278	562	511	336	93.3	36.0	92.8	35.8	17.6	45.5	6.1	15.7	
Leroy town	1 025	1 110	1 146	347	342	310	96.8	37.4	94.7	36.6	10.8	28.0	3.7	9.5	
Lomira town	1 280	1 391	1 247	428	415	327	90.8	35.1	90.8	35.1	14.1	38.5	4.7	12.2	
Lomira village †	1 542	1 446	1 084	563	486	318	3.7	1.4	3.7	1.4	416.8	1 101.4	152.2	402.1	
Lowell town	1 146	1 205	1 254	426	411	341	134.5	51.9	133.3	51.5	8.6	22.3	3.2	8.3	
Lowell village	300	326	322	122	142	101	2.7	1.0	2.6	1.0	115.4	300.0	46.9	122.0	
Mayville city †	4 374	4 333	4 139	1 690	1 655	1 364	7.2	2.8	7.2	2.8	607.5	1 562.1	234.7	603.6	
Neosho village	658	575	400	226	195	126	1.6	.6	1.5	.6	438.7	1 096.7	150.7	376.7	
Oak Grove town †	1 200	1 333	1 326	468	493	444	89.3	34.5	89.0	34.4	13.5	34.9	5.3	13.6	
Portland town	994	976	915	371	352	299	92.4	35.7	91.5	35.3	10.9	28.2	4.1	10.5	
Randolph village (pt.) †	1 227	1 206	1 089	484	456	368	1.7	.7	1.7	.7	721.8	1 752.9	284.7	691.4	
Reeseville village	673	649	566	267	259	202	1.5	.6	1.5	.6	448.7	1 121.7	178.0	445.0	
Rubicon town †	1 709	1 759	1 564	534	499	368	90.5	34.9	89.4	34.5	19.1	49.5	6.0	15.5	
Shields town	500	584	602	179	180	171	69.8	27.0	68.7	26.5	7.3	18.9	2.6	6.8	
Theresa town †	1 083	1 152	1 174	336	329	306	92.6	35.8	91.4	35.3	11.8	30.7	3.7	9.5	
Theresa village †	771	766	611	291	277	199	1.6	.6	1.6	.6	481.9	1 285.0	181.9	485.0	
Trenton town	1 299	1 319	1 406	427	402	409	140.9	54.4	139.5	53.9	9.3	24.1	3.1	7.9	
Watertown city (pt.) †	6 754	5 911	4 373	2 459	2 095	1 407	9.5	3.7	9.1	3.5	742.2	1 929.7	270.2	702.6	
Waupun city (pt.) †	5 490	5 439	5 481	1 771	1 634	1 513	4.7	1.8	4.7	1.8	1 168.1	3 050.0	376.8	983.9	
Westford town	1 248	1 203	1 006	606	584	450	90.5	35.0	88.5	30.3	15.9	41.2	7.7	20.0	
Williamstown town †	722	657	659	237	212	174	87.8	33.9	86.1	33.2	8.4	21.7	2.8	7.1	
Door County †	25 690	25 029	20 106	18 037	15 324	10 779	6 138.1	2 369.9	1 250.3	482.7	20.5	53.2	14.4	37.4	
Baileys Harbor town	780	799	615	954	857	475	178.1	68.8	176.5	68.8	10.2	28.4	12.5	32.3	
Brussels town	1 042	1 097	1 050	398	373	313	93.6	36.1	93.6	36.1	11.1	28.9	4.3	11.0	
Claybanks town	379	409	345	231	190	149	122.0	47.1	122.0	47.1	9.8	25.4	6.0	15.5	
Egg Harbor town †	1 019	825	693	690	498	366	266.8	103.0	266.8	103.0	10.7	27.8	7.3	18.8	
Egg Harbor village †	183	238	184	451	361	174	4.8	1.8	4.8	1.8	38.1	101.7	94.0	250.6	
Ephraim village †	261	319	236	705	506	338	10.1	3.9	10.1	3.9	25.8	66.9	69.8	180.8	
Forestville town †	999	1 035	902	363	354	279	92.0	35.5	91.7	35.4	10.9	28.2	4.0	10.3	
Forestville village †	470	455	349	201	172	117	1.3	.5	1.3	.5	361.5	940.0	154.6	402.0	
Gardner town	1 025	1 084	875	1 007	912	561	294.1	113.5	294.1	113.5	11.5	29.9	11.3	29.4	
Gibraltar town	939	742	590	1 049	721	470	392.3	151.5	392.3	151.5	10.7	27.7	12.0	30.9	
Jacksonport town	689	707	622	693	556	435	151.0	58.3	151.0	58.3	9.2	23.8	9.2	23.9	
Liberty Grove town	1 506	1 313	1 174	1 750	1 463	1 136	493.5	190.5	493.5	190.5	10.9	28.1	12.6	32.6	
Nasewaupee town †	1 798	1 899	1 470	1 263	1 202	857	184.3	71.1	184.3	71.1	16.1	41.7	11.3	29.3	
Sevastopol town †	2 552	2 520	2 035	1 427	1 308	1 006	233.3	90.1	233.3	90.1	19.0	49.2	10.6	27.5	
Sister Bay village †	675	564	483	859	493	292	7.9	3.0	7.9	3.0	100.7	259.6	128.2	330.4	
Sturgeon Bay city †	9 176	8 847	6 776	4 049	3 630	2 507	29.2	11.3	29.2	11.3	370.0	955.8	163.3	421.8	
Sturgeon Bay town †	853	863	641	546	525	474	91.2	35.2	91.2	35.2	17.0	44.0	10.9	28.1	
Union town	721	755	620	593	575	377	93.0	35.9	93.0	35.9	13.2	34.0	10.8	28.0	
Washington town	623	558	446	808	628	453	322.4	124.5	322.4	124.5	9.4	24.4	12.2	31.7	
Douglas County †	41 758	44 421	44 657	20 610	20 141	16 882	3 833.3	1 480.0	3 391.0	1 309.3	12.3	31.9	6.1	15.7	
Amnicon town	929	916	898	347	323	239	101.3	39.1	101.2	39.1	9.2	23.8	3.4	8.9	
Bennett town †	525	501	333	322	297	262	125.1	48.3	123.1	47.5	4.3	11.1	2.6	6.8	
Brule town	527	544	497	403	365	286	144.8	55.9	144.3	55.7	3.7	9.5	2.8	7.2	
Cloverland town	246	263	255	139	125	100	119.7	46.2	119.7	46.2	2.1	5.3	1.2	3.0	
Dairyland town	222	258	233	269	249	175	364.7	140.8	363.2	140.2	.6	1.6	.7	1.9	
Gordon town	553	627	419	804	689	373	407.7	157.4	393.1	151.8	1.4	3.6	2.0	5.3	
Hawthorne town	1 049	902	677	422	327	221	119.6	46.2	118.1	45.6	8.9	23.0	3.6	9.3	
Highland town	207	190	157	287	253	167	202.2	78.1	198.1	76.5	1.0	2.7	1.4	3.8	
Lake Nebagamon village †	900	780	523	717	646	454	37.2	14.3	37.2	14.3	27.4	70.9	21.9	56.5	
Lakeside town	569	572	514	255	244	190	103.3	39.9	103.3	39.9	5.5	14.3	2.5	6.4	
Maple town	667	685	608	269	267	206	83.1	32.1	83.1	32.1	8.0	20.8	3.2	8.4	
Oakland town	993	938	624	498	450	343	168.3	65.0	165.6	63.9	6.0	15.5	3.0	7.8	
Oliver village	265	253	210	102	88	68	5.3	2.1	5.3	2.0	50.0	132.5	19.2	51.0	
Parkland town	1 326	1 496	1 523	470	496	382	92.0	35.5	92.0	35.5	14.4	37.4	5.1	13.2	
Poplar village	516	569	455	203	210	142	30.9	11.9	30.9	11.9	16.7	43.4	6.6	17.1	
Solon Springs town	619	553	471	587	486	404	218.9	84.5	215.0	83.0	2.9	7.5	2.7	7.1	
Solon Springs village	1 575	1 590	598	384	361	340	6.0	2.3	6.0	2.3	140.2	359.4	93.7	240.0	
Summit town	1 009	1 057	905	551	536	432	382.2	147.6	379.7	146.6	2.7	6.9	1.5	3.8	
Superior city	27 134	29 571	32 237	11 684	11 988	10 997	143.6	55.4	143.6	55.4	283.5	735.3	122.1	316.6	
Superior town	1 911	2 065	1 743	769	723	513	279.1	107.8	275.1	106.2	6.9	18.0	2.8	7.2	
Superior village	481	580	476	195	202	129	3.2	1.2	3.2	1.2	150.3	400.8	60.9	162.5	
Wascott town	535	511	301	933	816	459	365.5	141.1	344.4	133.0	1.6	4.0	2.7	7.0	

POPULATION AND HOUSING UNIT COUNTS

WISCONSIN 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
Dunn County †	35 909	34 314	28 991	13 252	11 886	8 825	2 237.7	864.0	2 206.9	852.1	16.3	42.1	6.0	15.6
Boyceville village	913	862	725	408	370	274	10.3	4.0	10.3	4.0	88.6	228.3	39.6	102.0
Colfax town	691	660	499	239	227	164	89.5	34.6	88.7	34.2	7.8	20.2	2.7	7.0
Colfax village	1 110	1 149	1 026	470	449	359	3.7	1.4	3.6	1.4	308.3	792.9	130.6	335.7
Downing village	250	242	215	92	93	78	7.7	3.0	7.7	3.0	32.5	83.3	11.9	30.7
Dunn town	1 315	1 294	969	515	464	298	147.8	57.1	144.3	55.7	9.1	23.6	3.6	9.2
Eau Claire town	854	944	892	326	302	269	124.2	47.9	122.7	47.4	7.0	18.0	2.7	6.9
Elk Mound town	749	668	455	269	223	134	87.3	33.7	87.3	33.7	8.6	22.2	3.1	8.0
Elk Mound village	765	737	471	267	266	145	5.9	2.3	5.9	2.3	129.7	332.6	45.3	116.1
Grant town	412	443	400	153	148	128	96.7	37.3	95.5	36.9	9.1	11.2	1.6	4.1
Hay River town	510	433	419	186	174	136	93.5	36.1	93.5	36.1	5.5	14.1	2.0	5.2
Knapp village	419	419	369	182	170	129	4.1	1.6	4.1	1.6	102.2	261.9	44.4	113.8
Lucas town	644	699	577	231	240	169	92.6	35.7	92.6	35.7	7.0	18.0	2.5	6.5
Menomonee city †	13 547	12 769	11 112	4 539	3 982	2 980	33.7	13.0	29.2	11.3	463.9	1 198.8	155.4	401.7
Menomonee town †	2 732	2 453	1 820	972	831	505	109.0	42.1	108.5	41.9	25.2	65.2	9.0	23.2
Tainter Lake CDP (pt.)	34	...	...	11	...	...	7	3	7	3	48.6	113.3	15.7	36.7
New Haven town	658	707	645	259	246	216	94.3	36.4	94.3	36.4	7.0	18.1	2.7	7.1
Otter Creek town	339	337	224	169	124	86	95.6	36.9	95.6	36.9	3.5	9.2	1.8	4.6
Peru town	203	194	245	81	71	66	50.8	19.6	48.5	18.7	4.2	10.9	1.7	4.3
Red Cedar town †	1 417	1 278	935	487	429	283	109.4	42.2	107.0	41.3	13.2	34.3	4.6	11.8
Tainter Lake CDP (pt.)	113	...	...	43	...	...	6	2	5	2	226.0	565.0	86.0	215.0
Ridgeland village	246	300	266	144	150	114	1.1	4	1.1	4	223.6	615.0	130.9	360.0
Rock Creek town	696	668	632	254	226	177	81.8	31.6	79.8	30.8	8.7	22.6	3.2	8.2
Sand Creek town	568	579	579	257	226	193	93.6	36.2	92.6	35.8	6.1	15.9	2.8	7.2
Sheridan town	468	476	426	172	159	141	93.5	36.1	93.5	36.1	5.0	13.0	1.8	4.8
Sherman town	725	666	580	258	228	172	91.6	35.4	91.4	35.3	7.9	20.5	2.8	7.3
Tainter Lake CDP (pt.)	83	...	...	37	...	...	9	3	6	2	138.3	415.0	61.7	185.0
Spring Brook town	1 293	1 293	1 168	461	427	323	160.9	62.1	157.4	60.8	8.2	21.3	2.9	7.6
Stanton town	637	553	527	221	186	168	87.7	33.9	87.7	33.9	7.3	18.8	2.5	6.5
Tainter town	1 756	1 507	1 000	877	770	538	92.4	35.7	85.5	33.0	20.5	53.2	10.3	26.6
Tainter Lake CDP (pt.)	1 486	...	...	778	...	...	53.4	20.6	46.5	17.9	32.0	83.0	16.7	43.5
Tiffany town	594	639	485	205	208	162	77.3	29.8	77.3	29.8	7.7	19.9	2.7	6.9
Weston town	560	654	688	208	217	194	107.5	41.5	107.5	41.5	5.2	13.5	1.9	5.0
Wheeler village	348	231	212	138	105	79	2.1	0.8	2.1	0.8	165.7	435.0	65.7	172.5
Wilson town	490	464	430	212	175	145	92.0	35.5	92.0	35.5	5.3	13.8	2.3	6.0
Eau Claire County †	85 183	78 805	67 219	32 741	28 973	21 209	1 671.3	645.3	1 651.5	637.7	51.6	133.6	19.8	51.3
Altoona city †	5 889	4 393	2 842	2 397	1 677	894	11.1	4.3	10.6	4.1	555.6	1 436.3	226.1	584.6
Augusta city	1 510	1 560	1 242	657	641	507	5.0	1.9	5.0	1.9	302.0	794.7	131.4	345.8
Bridge Creek town	1 440	1 206	935	634	590	448	270.3	104.4	265.5	102.5	5.4	14.0	2.4	6.2
Brunswick town †	1 506	1 411	1 092	552	477	310	96.6	37.3	94.6	36.5	15.9	41.3	5.8	15.1
Clear Creek town	692	798	773	253	246	221	93.1	35.9	93.1	35.9	7.4	19.3	2.7	7.0
Drammen town	767	725	672	275	249	182	93.1	35.9	93.1	35.9	8.2	21.4	3.0	7.7
Eau Claire city (pt.) †	55 180	49 852	43 662	21 316	18 666	13 996	67.5	26.1	62.4	24.1	884.3	2 289.6	341.6	884.5
Fairchild town	312	278	238	144	117	96	89.4	34.5	89.4	34.5	3.5	9.0	1.6	4.2
Fairchild village	504	577	562	222	224	196	3.8	1.5	3.8	1.5	132.6	336.0	58.4	148.0
Fall Creek village	1 034	1 148	825	415	422	285	3.9	1.5	3.8	1.5	272.1	689.3	109.2	276.7
Lincoln town	1 002	1 012	962	325	314	236	152.3	58.8	151.1	58.3	6.6	17.2	2.2	5.6
Ludington town	906	969	761	357	344	258	119.0	46.0	118.5	45.8	7.6	19.8	3.0	7.8
Otter Creek town	459	497	526	168	166	155	92.1	35.6	92.1	35.6	5.0	12.9	1.8	4.7
Pleasant Valley town	2 076	1 908	1 223	705	605	345	140.4	54.2	140.4	54.2	14.8	38.3	5.0	13.0
Seymour town †	2 757	2 824	2 362	1 025	982	701	84.0	32.4	81.2	31.3	34.0	81.2	12.6	32.7
Seymour CDP	1 557	...	...	607	...	...	8.1	3.1	6.3	2.4	247.1	648.8	96.3	252.9
Union town †	2 446	2 689	2 355	891	907	583	77.2	29.8	75.9	29.3	32.2	83.5	11.7	30.4
Washington town †	6 226	6 489	5 757	2 193	2 158	1 657	148.8	57.4	147.5	57.0	42.2	109.2	14.9	38.5
Wilson town	477	469	430	212	188	139	123.6	47.7	123.5	47.7	3.9	10.0	1.7	4.4
Florence County	4 590	4 172	3 298	3 775	3 341	2 118	1 288.6	497.5	1 264.1	488.1	3.6	9.4	3.0	7.7
Aurora town	1 036	1 050	920	466	417	308	99.4	38.4	98.3	38.4	10.5	27.3	4.7	12.3
Commonwealth town	407	369	254	333	287	113	111.2	42.9	109.6	42.3	3.7	9.6	3.0	7.9
Fence town	222	192	191	344	288	208	233.2	90.0	231.7	89.5	1.0	2.5	1.5	3.8
Fern town	112	111	61	281	250	146	91.1	35.2	88.1	34.0	8.3	3.3	3.2	8.3
Florence town	2 097	1 809	1 262	1 538	1 417	928	408.4	157.7	398.0	153.7	5.3	13.6	3.9	10.0
Homestead town	337	272	258	316	250	153	140.7	54.3	139.5	53.9	2.4	6.3	2.3	5.9
Long Lake town	205	199	190	274	261	146	92.8	35.8	88.0	34.0	2.3	6.0	3.1	8.1
Tipler town	174	170	162	223	171	116	111.7	43.1	110.9	42.8	1.6	4.1	2.0	5.2
Fond du Lac County †	90 083	88 964	84 567	34 548	31 739	25 881	1 983.6	765.9	1 872.5	723.0	48.1	124.6	18.5	47.8
Alto town	1 145	1 176	1 139	349	341	288	94.0	36.3	94.0	36.3	12.2	31.5	3.7	9.6
Ashford town	1 598	1 596	1 470	543	503	390	93.0	35.9	92.8	35.8	17.2	44.6	5.9	15.2
Auburn town	1 790	r1 803	1 256	663	r606	442	92.9	35.9	91.4	35.3	19.6	50.7	7.3	18.8
Brandon village †	872	862	872	332	309	289	1.6	0.6	1.6	0.6	545.0	1 453.3	207.5	553.3
Byron town	1 634	1 681	1 300	527	500	334	94.1	36.3	94.1	36.3	17.4	45.0	5.6	14.5
Calumet town	1 444	1 609	1 475	734	695	582	114.2	44.1	114.2	44.1	18.5	47.8	9.4	24.3
Campbellsport village †	1 732	1 740	1 681	594	559	444	2.4	0.9	2.4	0.9	721.7	1 924.4	247.5	660.0
Eden town	1 037	1 130	1 041	327	312	257	93.8	36.2	93.7	36.2	11.1	28.6	3.5	9.0
Eden village	610	534	376	227	189	99	0.9	0.3	0.9	0.3	677.8	2 033.3	252.2	756.7

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	
Fond du Lac County †—Con.															
Eldorado town	1 409	1 502	1 302	467	469	363	93.9	36.2	92.7	35.8	15.2	39.4	5.0	13.0	
Empire town	2 485	2 359	1 730	831	689	434	78.3	30.2	78.0	30.1	31.9	82.6	10.7	27.6	
Fairwater village	302	310	373	118	119	124	1.9	.7	1.9	.7	158.9	431.4	62.1	168.6	
Fond du Lac city †	37 757	35 863	35 515	15 176	13 540	11 374	35.3	13.6	33.1	12.8	1 140.7	2 949.8	458.5	1 185.6	
Fond du Lac town †	2 308	3 001	3 896	876	1 044	1 056	59.8	23.1	57.0	22.0	40.5	104.9	15.4	39.8	
Forest town	1 094	1 098	1 106	363	329	269	36.1	13.9	35.2	13.5	12.0	31.1	4.0	10.3	
Friendship town †	2 220	2 321	2 350	891	864	788	91.0	35.1	44.7	17.3	49.7	128.3	19.9	51.5	
Kewaskum village (pt.) †	1	113	(NA)	1	14	(NA)	2	.1	2	.1	5.0	10.0	5.0	10.0	
Lamartine town	1 607	1 749	1 416	543	533	370	94.7	36.6	94.5	36.5	17.0	44.0	5.7	14.9	
Marshfield town	1 130	1 214	1 159	402	384	313	89.1	34.4	88.6	34.2	12.8	33.0	4.5	11.8	
Metomen town	685	792	798	243	245	223	90.2	34.8	90.2	34.8	7.6	19.7	2.7	7.0	
Mount Calvary village	558	585	942	184	180	155	2.6	1.0	2.6	1.0	214.6	558.0	70.8	184.0	
North Fond du Lac village †	4 292	3 844	3 286	1 651	1 380	983	4.3	1.7	4.3	1.7	998.1	2 524.7	384.0	971.2	
Oakfield town	822	833	765	262	258	197	92.8	35.8	92.7	35.8	8.9	23.0	2.8	7.3	
Oakfield village	1 003	990	918	356	338	274	2.4	.9	2.4	.9	417.9	1 114.4	148.3	395.6	
Osceola town	1 588	1 569	1 116	836	811	600	94.2	36.4	91.0	35.1	17.5	45.2	9.2	23.8	
Ripon city †	7 241	7 111	7 053	2 804	2 623	2 162	10.6	4.1	10.6	4.1	683.1	1 766.1	264.5	683.9	
Ripon town †	1 419	1 411	1 186	508	463	373	83.2	32.1	82.8	32.0	17.1	44.3	6.1	15.9	
Rosendale town	770	763	710	276	254	208	92.4	35.7	92.3	35.7	8.3	21.6	3.0	7.7	
Rosendale village	777	725	464	271	241	152	2.7	1.0	2.7	1.0	287.8	777.0	100.4	271.0	
St. Cloud village	494	560	550	190	190	146	2.4	.9	2.4	.9	205.8	548.9	79.2	211.1	
Springvale town	750	808	744	267	256	219	93.3	36.0	93.3	36.0	8.0	20.8	2.9	7.4	
Taycheedah town	3 383	3 227	2 692	1 180	1 061	786	93.5	36.1	79.9	30.9	42.3	109.5	14.8	38.2	
Waupun city (pt.) †	2 717	2 693	2 465	1 057	1 012	821	3.4	1.3	3.4	1.3	799.1	2 090.0	310.9	813.1	
Waupun town †	1 409	1 492	1 421	499	438	356	91.0	35.1	91.0	35.1	15.5	40.1	5.5	14.2	
Forest County	8 776	9 044	7 691	7 203	6 749	4 583	2 710.4	1 046.5	2 626.6	1 014.1	3.3	8.7	2.7	7.1	
Alvin town	145	195	159	322	293	188	300.4	116.0	297.8	115.0	.5	1.3	1.1	2.8	
Argonne town	497	469	390	271	294	153	280.5	108.3	280.4	108.2	1.8	4.6	1.0	2.5	
Armstrong Creek town	460	501	459	384	392	276	126.0	48.6	124.3	48.0	3.7	9.6	3.1	8.0	
Blackwell town	384	384	418	111	100	98	171.9	66.4	171.0	66.0	2.2	5.8	.6	1.7	
Caswell town	94	85	96	122	105	84	124.1	47.9	123.7	47.7	.8	2.0	1.0	2.6	
Crandon city	1 958	1 969	1 582	932	869	606	16.0	6.2	13.5	5.2	145.0	376.5	69.0	179.2	
Crandon town	529	569	406	343	302	187	92.7	35.8	87.5	33.8	6.0	15.7	3.9	10.1	
Freedom town	296	307	276	407	318	240	93.5	36.1	88.2	34.1	3.4	8.7	4.6	11.9	
Hiles town	312	327	283	662	652	357	365.1	141.0	340.5	131.5	.9	2.4	1.9	5.0	
Laona town	1 387	1 474	1 395	759	675	534	278.6	107.5	267.8	103.4	5.2	13.4	2.8	7.3	
Lincoln town	630	577	350	813	708	430	163.0	62.9	150.5	58.1	4.2	10.8	5.4	14.0	
Nashville town	871	703	519	1 086	1 025	672	187.4	72.4	174.0	67.2	5.0	13.0	6.2	16.2	
Popple River town	42	59	36	95	131	76	130.7	50.5	129.7	50.1	.8	.7	.7	1.9	
Ross town	159	203	178	195	216	123	100.0	38.6	99.7	38.5	1.6	4.1	2.0	5.1	
Wabeno town	1 012	1 222	1 144	701	669	559	280.5	108.3	278.0	107.3	3.6	9.4	2.5	6.5	
Grant County †	49 264	51 736	48 398	18 450	18 204	14 451	3 065.1	1 183.4	2 973.1	1 147.9	16.6	42.9	6.2	16.1	
Bagley village †	306	317	271	189	176	120	1.8	.7	1.7	.6	180.0	510.0	111.2	315.0	
Beetown town	782	933	955	271	281	261	125.4	48.4	125.4	48.4	6.2	16.2	2.2	5.6	
Bloomington town †	364	567	552	130	391	235	103.5	40.0	94.3	36.4	3.9	10.0	1.4	3.6	
Bloomington village †	776	743	719	336	305	263	3.4	1.3	3.4	1.3	228.2	596.9	98.8	258.5	
Blue River village †	438	412	369	183	170	140	1.9	.7	1.9	.7	230.5	625.7	96.3	261.4	
Boscobel city †	2 706	2 662	2 510	1 141	1 097	900	4.8	1.9	4.7	1.8	575.7	1 503.3	242.8	633.9	
Boscobel town †	426	494	463	180	194	157	21.2	8.2	20.1	7.8	21.2	54.6	9.0	23.1	
Cassville town	554	633	531	215	253	156	94.2	36.4	86.6	33.5	6.4	16.5	2.5	6.4	
Cassville village	1 144	1 270	1 343	565	583	503	2.8	1.1	2.8	1.1	408.6	1 040.0	201.8	513.6	
Castle Rock town	311	339	393	110	116	98	92.7	35.8	92.7	35.8	3.4	8.7	1.2	3.1	
Clifton town	306	404	394	107	128	118	92.6	35.7	92.5	35.7	3.3	8.6	1.2	3.0	
Cuba City city (pt.) †	1 863	1 928	1 902	601	680	680	2.5	1.0	2.5	1.0	745.2	1 863.0	289.6	724.0	
Dickeyville village †	862	1 156	1 057	336	364	240	2.2	.9	2.2	.9	391.8	957.8	152.7	373.3	
Ellenboro town	521	544	517	178	186	138	93.6	36.2	93.6	36.2	5.6	14.4	1.9	4.9	
Fennimore city †	2 378	2 212	1 861	1 024	882	689	3.8	1.5	3.8	1.5	625.8	1 585.3	269.5	682.7	
Fennimore town †	556	726	676	204	248	192	90.1	34.8	90.1	34.8	6.2	16.0	2.3	5.9	
Glen Haven town	548	596	679	204	209	210	91.6	35.4	88.7	34.3	6.2	16.0	2.3	5.9	
Harrison town	544	600	537	178	184	133	93.6	36.1	93.6	36.1	5.8	15.1	1.9	4.9	
Hazel Green town	1 108	1 228	1 237	281	281	235	91.3	35.3	91.3	35.3	12.1	31.4	3.1	8.0	
Hazel Green village (pt.)	1 171	1 270	982	449	465	305	3.0	1.1	3.0	1.1	390.3	1 064.5	149.7	408.2	
Hickory Grove town	409	423	444	138	152	120	94.2	36.4	94.2	36.4	4.3	11.2	1.5	3.8	
Jamestown town	2 175	2 369	1 973	711	709	502	84.7	32.7	77.9	30.1	27.9	72.3	9.1	23.6	
Lancaster city †	4 192	4 076	3 756	1 766	1 614	1 301	7.0	2.7	7.0	2.7	598.9	1 552.6	252.3	654.1	
Liberty town	569	609	597	213	199	184	94.5	36.5	94.5	36.5	6.0	15.6	2.3	5.8	
Lima town	691	750	667	227	242	195	94.7	36.6	94.7	36.5	7.3	18.9	2.4	6.2	
Little Grant town	375	347	349	117	100	96	93.3	36.0	93.3	36.0	4.0	10.4	1.3	3.3	
Livingston village (pt.)	566	626	494	248	243	194	2.1	.8	2.1	.8	269.5	707.5	118.1	310.0	
Marion town	484	463	364	178	159	112	92.7	35.8	91.9	35.5	5.3	13.6	1.9	5.0	
Millville town	169	152	170	75	68	61	56.3	21.7	54.3	21.0	3.1	8.0	1.4	3.6	
Montfort village (pt.)	580	516	511	247	231	206	1.3	.5	1.3	.5	446.2	1 160.0	190.0	494.0	

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	
Iowa County †—Con.															
Cobb village	440	409	410	184	170	154	2.3	.9	2.3	.9	191.3	488.9	80.0	204.4	
Dodgeville city †	3 882	3 458	3 255	1 573	1 379	1 113	8.6	3.3	8.6	3.3	451.4	1 176.4	182.9	476.7	
Dodgeville town	1 172	1 234	1 164	515	443	341	234.5	90.5	233.4	90.1	5.0	13.0	2.2	5.7	
Eden town †	381	419	503	142	150	133	91.5	35.3	91.2	35.2	4.2	10.8	1.6	4.0	
Highland town	756	844	923	285	283	239	168.1	64.9	167.6	64.7	4.5	11.7	1.7	4.4	
Highland village †	799	860	785	320	307	285	2.8	1.1	2.8	1.1	285.4	728.4	114.3	290.9	
Hollandale village	256	271	256	116	104	94	1.8	.7	1.8	.7	142.2	365.7	64.4	165.7	
Linden town	773	828	961	279	261	239	157.1	60.7	157.1	60.7	4.9	12.7	1.8	4.6	
Linden village	429	395	408	173	151	148	2.0	.8	2.0	.8	214.5	536.3	86.5	216.3	
Livingston village (pt.)	10	16	9	4	4	2	.6	.2	.6	.2	16.7	50.0	6.7	20.0	
Miffin town	564	591	664	207	208	179	131.3	50.7	131.3	50.7	4.3	11.1	1.6	4.1	
Mineral Point city †	2 428	2 259	2 305	1 049	964	855	7.5	2.9	7.5	2.9	323.7	837.2	139.9	361.7	
Mineral Point town †	851	792	770	305	288	210	153.4	59.2	153.2	59.1	5.6	14.4	2.0	5.2	
Montfort village (pt.)	96	100	7	29	28	3	.1	—	.1	—	960.0	—	290.0	—	
Moscow town †	528	568	548	180	182	161	107.2	41.4	107.1	41.4	4.9	12.8	1.7	4.3	
Muscoda village (pt.) †	4	—	—	2	—	—	1.1	.4	1.1	.4	3.6	10.0	1.8	5.0	
Pulaski town †	392	462	489	155	165	141	115.6	44.6	112.2	43.3	3.5	9.1	1.4	3.6	
Rewey village	220	233	232	102	104	86	1.3	.5	1.3	.5	169.2	440.0	78.5	204.0	
Ridgeway town †	557	564	521	221	199	132	110.7	42.7	110.6	42.7	5.0	13.0	2.0	5.2	
Ridgeway village †	577	503	463	244	192	150	3.3	1.3	3.3	1.3	174.8	443.8	73.9	187.7	
Waldwick town	487	503	598	176	174	153	108.6	41.9	108.6	41.9	4.5	11.6	1.6	4.2	
Wyoming town	338	325	298	186	165	118	105.8	40.8	103.0	39.8	3.3	8.5	1.8	4.7	
Iron County †	6 153	6 730	6 533	5 243	5 098	3 747	2 380.0	918.9	1 961.4	757.3	3.1	8.1	2.7	6.9	
Anderson town	69	91	92	76	94	78	216.6	83.6	215.5	83.2	.3	.8	.4	.9	
Carey town	175	179	194	139	145	139	111.4	43.0	107.6	41.6	1.6	4.2	1.3	3.3	
Gurney town	143	153	135	75	66	48	96.0	37.1	96.0	37.1	1.5	3.9	.8	2.0	
Hurley city	1 782	2 015	2 418	1 009	1 049	912	8.6	3.3	8.2	3.1	217.3	574.8	123.0	325.5	
Kimball town	513	499	468	225	224	162	96.1	37.1	96.1	37.1	5.3	13.8	2.3	6.1	
Knight town	265	294	324	211	221	194	246.3	95.1	243.7	94.1	1.1	2.8	.9	2.2	
Mercer town	1 325	1 425	1 003	1 712	1 565	874	478.6	184.8	435.3	168.1	3.0	7.9	3.9	10.2	
Montreal city †	838	887	877	462	456	407	5.8	2.2	5.8	2.2	144.5	380.9	79.7	210.0	
Oma town	260	298	265	504	460	374	201.4	77.8	193.5	74.7	1.3	3.5	2.6	6.7	
Pence town †	181	191	234	97	122	115	93.5	36.1	83.3	32.2	2.2	5.6	1.2	3.0	
Saxon town	335	362	371	194	184	162	171.1	66.1	171.0	66.0	2.0	5.1	1.1	2.9	
Sherman town	267	336	152	539	512	282	353.7	136.6	305.5	118.0	.9	2.3	1.8	4.6	
Jackson County †	16 588	16 831	15 325	7 627	6 975	5 649	2 590.2	1 000.1	2 557.1	987.3	6.5	16.8	3.0	7.7	
Adams town †	1 167	1 300	980	678	573	496	96.2	37.2	93.5	36.1	12.5	32.3	7.3	18.8	
Albion town	904	976	914	383	355	281	118.6	45.8	118.1	45.6	7.7	19.8	3.2	8.4	
Alma town †	831	696	668	343	287	240	150.1	58.0	150.1	57.9	5.5	14.4	2.3	5.9	
Alma Center village	416	454	495	181	185	160	2.6	1.0	2.6	1.0	160.0	416.0	69.6	181.0	
Bear Bluff town	149	133	116	91	71	52	145.2	56.1	137.4	53.1	1.1	2.8	.7	1.7	
Black River Falls city †	3 490	3 434	3 273	1 547	1 436	1 184	7.9	3.0	7.6	2.9	459.2	1 203.4	203.6	533.4	
Brockway town	1 222	1 053	978	537	473	371	125.8	48.6	123.8	47.8	9.9	25.6	4.3	11.2	
City Point town	193	196	180	203	183	130	233.7	90.2	230.8	89.1	.8	2.2	.9	2.3	
Cleveland town	452	422	411	216	172	128	92.9	35.9	92.9	35.9	4.9	12.6	2.3	6.0	
Curran town	351	410	360	141	140	120	93.8	36.2	93.8	36.2	3.7	9.7	1.5	3.9	
Franklin town	431	417	414	173	148	127	94.8	36.6	94.8	36.6	4.5	11.8	1.8	4.7	
Garden Valley town	386	421	435	149	153	139	93.8	36.2	93.8	36.2	4.1	10.7	1.6	4.1	
Garfield town	421	423	369	187	171	132	93.2	36.0	93.1	36.0	4.5	11.7	2.0	5.2	
Hixton town †	652	646	558	253	227	176	91.1	35.2	91.0	35.1	7.2	18.6	2.8	7.2	
Hixton village †	345	364	300	172	167	113	2.1	.8	2.1	.8	164.3	431.3	81.9	215.0	
Irving town	565	618	489	226	208	165	115.0	44.4	113.7	43.9	5.0	12.9	2.0	5.1	
Knapp town	257	201	155	146	124	88	185.3	71.5	179.0	69.1	1.4	3.7	.8	2.1	
Komensky town	292	449	283	96	112	67	154.1	59.5	152.7	58.9	1.9	5.0	.6	1.6	
Manchester town	563	590	442	338	243	187	166.9	64.4	166.4	64.3	3.4	8.8	2.0	5.3	
Melrose town	357	338	355	141	144	125	71.1	27.4	69.4	26.8	5.1	13.3	2.0	5.3	
Melrose village	551	507	505	251	245	193	2.1	.8	2.0	.8	275.5	688.8	125.5	313.8	
Merrillan village †	553	587	612	265	267	230	3.4	1.3	3.3	1.3	167.6	425.4	80.3	203.8	
Millston town	154	202	152	125	123	100	187.5	72.4	183.8	70.9	.8	2.2	.7	1.8	
North Bend town	419	456	498	173	167	152	73.3	28.3	72.0	27.8	5.8	15.1	2.4	6.2	
Northfield town	572	652	587	242	256	219	93.2	36.0	93.1	36.0	6.1	15.9	2.6	6.7	
Springfield town	476	475	469	190	166	149	94.6	36.5	94.5	36.5	5.0	13.0	2.0	5.2	
Taylor village	419	411	322	180	179	125	1.8	.7	1.8	.7	232.8	598.6	100.0	257.1	
Jefferson County †	67 783	66 152	60 060	25 719	24 030	19 198	1 509.5	582.8	1 442.8	557.1	47.0	121.7	17.8	46.2	
Aztalan town †	1 476	1 752	1 306	529	565	379	67.2	26.0	65.6	25.3	22.5	58.3	8.1	20.9	
Cambridge village (pt.) †	80	59	17	37	24	7	.4	.2	.4	.2	200.0	400.0	92.5	185.0	
Cold Spring town	683	684	1 018	248	231	315	63.3	24.4	63.2	24.4	10.8	28.0	3.9	10.2	
Concord town	1 896	1 805	1 130	688	595	320	36.6	14.1	36.3	14.0	20.3	52.7	7.4	19.1	
Farmington town	1 404	1 528	1 391	473	458	392	95.0	36.7	94.7	36.6	14.8	38.4	5.0	12.9	
Fort Atkinson city †	10 227	9 785	9 164	4 074	3 845	3 148	11.4	4.4	11.2	4.3	913.1	2 378.4	363.8	947.4	
Hebron town	975	1 104	973	361	364	286	75.0	28.9	74.7	28.8	13.1	33.9	4.8	12.5	
Ixonia town	2 789	2 905	2 324	939	907	623	94.6	36.5	93.1	35.9	30.0	77.7	10.1	26.2	

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	
Jefferson County †—Con.															
Jefferson city	6 078	5 647	5 429	2 472	2 189	1 779	11.4	4.4	10.9	4.2	557.6	1 447.1	226.8	588.6	
Jefferson town	2 673	2 891	3 082	735	740	660	114.2	44.1	113.0	43.6	23.7	61.3	6.5	16.9	
Johnson Creek village	1 259	1 136	790	473	439	261	3.1	1.2	3.1	1.2	406.1	1 049.2	152.6	394.2	
Koshkonong town	2 984	2 979	2 671	1 269	1 174	980	114.0	44.0	111.5	43.1	26.8	69.2	11.4	29.4	
Lake Mills city	4 143	3 670	3 556	1 735	1 557	1 349	8.3	3.2	7.3	2.8	567.5	1 479.6	237.7	619.6	
Lake Mills town †	1 584	1 515	1 472	663	621	497	86.1	33.2	80.6	31.1	19.7	50.9	8.2	21.3	
Milford town	1 007	1 066	1 129	377	371	332	90.8	35.0	87.7	33.9	11.5	29.7	4.3	11.1	
Oakland town	2 526	2 240	1 984	1 207	1 083	835	93.6	36.1	90.3	34.9	28.0	72.4	13.4	34.6	
Lake Ripley CDP	1 218	1 177	1 069	722	549	389	6.6	2.5	4.9	1.9	248.6	641.1	147.3	380.0	
Palmyra town	1 177	1 069	875	549	500	389	91.2	35.2	90.3	34.8	13.0	33.8	6.1	15.8	
Palmyra village	1 539	1 515	1 341	600	557	422	3.1	1.2	3.0	1.2	513.0	1 282.5	200.0	500.0	
Sullivan town	1 929	1 646	1 159	706	575	366	92.0	35.5	89.8	34.7	21.5	55.6	7.9	20.3	
Sullivan village	432	434	467	177	171	149	2.9	1.1	2.9	1.1	149.0	392.7	61.0	160.9	
Sumner town	822	973	954	541	589	533	81.0	31.3	42.2	16.3	19.5	50.4	12.8	33.2	
Waterloo city	2 712	2 393	2 253	1 048	968	809	10.2	3.9	10.1	3.9	268.5	695.4	103.8	268.7	
Waterloo town	694	811	685	257	251	189	83.7	32.3	83.7	32.3	8.3	21.5	3.1	8.0	
Watertown city (pt.)	12 388	12 202	11 310	4 550	4 312	3 580	16.9	6.5	16.3	6.3	760.0	1 966.3	279.1	722.2	
Watertown town	1 840	1 921	1 671	672	633	489	102.7	39.7	101.3	39.1	18.2	47.1	6.6	17.2	
Whitewater city (pt.)	2 466	2 422	1 909	339	311	109	2.6	1.0	2.6	1.0	948.5	2 466.0	130.4	339.0	
Juneau County †	21 650	r21 037	18 455	11 422	r9 937	6 954	2 082.9	804.2	1 988.3	767.7	10.9	28.2	5.7	14.9	
Armenia town	592	545	288	473	378	169	201.2	77.7	170.9	66.0	3.5	9.0	2.8	7.2	
Camp Douglas village	512	589	547	242	231	184	2.5	1.0	2.5	1.0	204.8	512.0	96.8	242.0	
Clearfield town	502	538	312	376	276	145	92.8	35.8	92.8	35.8	5.4	14.0	4.1	10.5	
Cutler town	314	369	294	185	316	111	140.0	54.0	135.1	52.2	2.3	6.0	1.4	3.5	
Elroy city †	1 533	1 504	1 513	653	610	569	4.4	1.7	4.4	1.7	348.4	901.8	148.4	384.1	
Finley town	66	72	87	121	115	43	99.9	38.6	99.2	38.3	.7	1.7	1.2	3.2	
Fountain town	633	598	616	229	201	179	80.3	31.0	80.3	31.0	7.9	20.4	2.9	7.4	
Germantown town	615	r638	215	1 035	r827	217	116.5	45.0	86.1	33.2	7.1	18.5	12.0	31.2	
Hustler village	156	170	190	68	67	61	1.2	.5	1.2	.5	130.0	312.0	56.7	136.0	
Kildare town	491	r465	335	305	r244	165	73.1	28.2	71.9	27.8	6.8	17.7	4.2	11.0	
Kingston town	57	64	92	36	37	31	147.9	57.1	141.4	54.6	.4	1.0	.3	.7	
Lemonweir town †	1 707	r1 317	970	713	r567	354	111.5	43.0	111.3	43.0	15.3	39.7	6.4	16.6	
Lindina town	796	816	926	312	285	253	86.8	33.5	86.8	33.5	9.2	23.8	3.6	9.3	
Lisbon town †	862	903	661	379	359	221	74.0	28.6	73.9	28.5	11.7	30.2	5.1	13.3	
Lyndon town †	790	701	405	412	301	143	76.8	29.6	73.4	28.3	10.8	27.9	5.6	14.8	
Lyndon Station village	474	375	533	202	167	218	5.2	2.0	5.2	2.0	91.2	237.0	38.8	101.0	
Marion town	351	r362	223	239	r219	148	63.3	24.4	60.8	23.5	5.8	14.9	3.9	10.2	
Mauston city †	3 439	3 284	3 466	1 560	1 442	1 261	8.7	3.3	7.5	2.9	458.5	1 185.9	208.0	537.9	
Necedah town	1 601	1 394	674	1 188	837	372	214.9	83.0	203.1	78.4	7.9	20.4	5.8	15.2	
Necedah village	743	773	740	368	313	286	7.5	2.9	6.7	2.6	110.9	285.8	54.9	141.5	
New Lisbon city †	1 491	1 390	1 361	643	599	509	6.7	2.6	6.1	2.4	244.4	621.3	105.4	267.9	
Orange town	581	607	619	255	221	169	91.0	35.1	91.0	35.1	6.4	16.6	2.8	7.3	
Plymouth town †	601	644	647	244	215	192	89.8	34.7	89.7	34.6	6.7	17.4	2.7	7.1	
Seven Mile Creek town	383	362	376	155	135	118	94.2	36.4	94.2	36.4	4.1	10.5	1.6	4.3	
Summit town	600	721	566	248	262	175	95.7	36.9	95.6	36.9	6.3	16.3	2.6	6.7	
Union Center village †	197	216	205	90	87	65	1.8	.7	1.8	.7	109.4	281.4	50.0	128.6	
Wonewoc town †	770	778	759	306	252	248	92.7	35.8	92.7	35.8	8.3	21.5	3.3	8.5	
Wonewoc village	793	842	835	385	374	348	2.7	1.0	2.7	1.0	293.7	793.0	142.6	385.0	
Kenosha County †	128 181	123 137	117 917	51 262	47 506	39 110	1 953.8	754.4	706.6	272.8	181.4	469.9	72.5	187.9	
Brighton town	1 264	1 180	1 199	443	387	336	93.2	36.0	92.7	35.8	13.6	35.3	4.8	12.4	
Bristol town	3 968	3 599	2 740	1 544	1 361	912	94.2	36.4	93.3	36.0	42.5	110.2	16.5	42.9	
Genoa City village (pt.) †	—	—	—	—	—	—	2	1	—	2	—	—	—	—	
Kenosha city †	80 352	77 685	78 805	31 197	29 411	24 872	65.0	25.1	55.8	21.5	1 440.0	3 737.3	559.1	1 451.0	
Paddock Lake village †	2 662	2 207	1 470	1 074	916	730	4.8	1.9	4.2	1.6	633.8	1 663.8	255.7	671.3	
Paris town	1 482	1 612	1 744	517	492	455	94.5	36.5	94.5	36.5	15.7	40.6	5.5	14.2	
Pleasant Prairie town	37	12 703	12 019	11	4 221	3 465	7.8	3.0	—	—	—	—	—	—	
Pleasant Prairie village †	11 961	...	...	4 347	...	...	83.9	32.4	83.5	32.3	143.2	370.3	52.1	134.6
Randall town	2 395	2 155	1 582	1 191	1 033	773	43.6	16.8	41.9	16.2	57.2	147.8	28.4	73.5	
Powers Lake CDP (pt.)	665	740	...	585	525	...	3.8	1.5	2.1	.8	316.7	831.3	278.6	731.3	
Salem town †	7 146	6 292	5 555	3 326	2 870	2 529	84.8	32.7	77.7	30.0	92.0	238.2	42.8	110.9	
Camp Lake CDP	2 291	2 060	1 898	1 160	1 122	1 056	14.1	5.4	11.6	4.5	197.5	508.1	100.0	257.8	
Silver Lake village	1 801	1 598	1 210	790	673	504	4.0	1.5	4.0	1.5	450.3	1 208.7	197.5	526.7	
Somers town †	7 861	7 724	7 270	3 178	2 970	2 179	84.5	32.6	84.5	32.6	93.0	241.1	37.6	97.5	
Twin Lakes village †	3 989	3 474	2 276	2 296	1 995	1 466	17.2	6.7	13.3	5.1	299.9	782.2	172.6	450.2	
Wheatland town	3 263	2 908	2 047	1 348	1 177	889	62.2	24.0	61.0	23.6	53.5	138.3	22.1	57.1	
Powers Lake CDP (pt.)	87	102	...	72	87	...	.6	.2	.6	.2	145.0	435.0	120.0	360.0
Kewaunee County †	18 878	19 539	18 961	7 544	7 023	5 888	2 809.1	1 084.6	887.5	342.7	21.3	55.1	8.5	22.0	
Ahnapee town †	941	948	878	406	350	257	80.8	31.2	80.3	31.0	11.7	30.4	5.1	13.1	
Algoma city †	3 353	3 656	4 023	1 564	1 530	1 417	6.4	2.5	6.3	2.4	532.2	1 397.1	248.3	651.7	
Carlton town	1 041	1 140	1 105	383	368	319	92.3	35.6	92.3	35.6	11.3	29.2	4.1	10.8	
Casco town	1 010	1 001	979	344	312	252	92.5	35.7	92.5	35.7	10.9	28.3	3.7	9.6	
Casco village	544	484	481	223	192	167	1.4	.5	1.4	.5	388.6	1 088.0	159.3	446.0	
Franklin town	990	1 062	966	360	339	284	93.7	36.2	91.9	35.5	10.8	27.9	3.9	10.1	

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	
Kewaunee County †—Con.															
Kewaunee city	2 750	2 801	2 901	1 213	1 163	1 024	10.6	4.1	8.7	3.3	316.1	833.3	139.4	367.6	
Lincoln town	996	967	984	338	308	273	92.4	35.7	92.4	35.7	10.8	27.9	3.7	9.5	
Luxemburg town	1 387	1 468	1 295	424	411	305	89.9	34.7	89.9	34.7	15.4	40.0	4.7	12.2	
Luxemburg village	1 151	1 040	853	460	371	266	4.1	1.6	4.1	1.6	280.7	719.4	112.2	287.5	
Montpelier village	1 369	1 457	1 273	457	424	344	49.7	19.2	49.7	19.2	14.6	37.8	4.9	12.6	
Pierce town	724	790	720	369	344	233	56.6	21.9	48.4	18.7	15.0	38.7	7.6	19.7	
Red River town	1 407	1 431	1 308	552	523	418	93.6	36.1	90.0	34.7	15.6	40.5	6.1	15.9	
West Kewaunee town	1 215	1 294	1 195	451	388	329	96.0	37.0	95.7	36.9	12.7	32.9	4.7	12.2	
La Crosse County †	97 904	91 056	80 468	38 239	33 277	25 433	1 243.1	480.0	1 172.7	452.8	83.5	216.2	32.6	84.5	
Bangor town	598	572	569	199	179	146	90.9	35.1	90.9	35.1	6.6	17.0	2.2	5.7	
Bangor village	1 076	1 012	974	432	378	334	2.7	1.0	2.7	1.0	398.5	1 076.0	160.0	432.0	
Barre town	909	901	521	344	293	143	53.5	20.7	53.5	20.7	17.0	43.9	6.4	16.6	
Burns town	977	988	901	350	315	240	125.4	48.4	125.3	48.4	7.8	20.2	2.8	7.2	
Campbell town	4 478	4 118	3 327	1 731	1 515	1 029	33.3	12.8	33.3	12.8	434.8	1 119.5	168.1	432.8	
French Island CDP	4 478	4 118	...	1 731	1 515	...	7.1	2.7	5.5	2.1	814.2	2 132.4	314.7	824.3	
Farmington town	1 576	1 603	1 383	639	573	412	195.8	75.6	195.3	75.4	8.1	20.9	3.3	8.5	
Greenfield town	1 617	1 537	1 278	552	489	323	77.9	30.1	77.9	30.1	20.8	53.7	7.1	18.3	
Hamilton town	1 633	1 472	1 229	585	487	372	133.8	51.7	131.1	50.6	12.5	32.3	4.5	11.6	
Holland town	2 172	1 776	976	734	602	297	119.6	46.2	111.5	43.1	19.5	50.4	6.6	17.0	
Brice Prairie CDP (pt.) .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Holmen village	3 220	2 411	1 081	1 160	801	367	4.8	1.9	4.8	1.9	670.8	1 694.7	241.7	610.5	
La Crosse city	51 003	48 347	50 286	20 897	18 757	16 573	52.3	20.2	47.5	18.4	1 073.7	2 771.9	439.9	1 135.7	
Medary town	1 585	1 794	2 333	551	600	685	37.9	14.6	37.7	14.5	42.0	109.3	14.6	38.0	
Onalaska city	11 284	9 249	4 909	4 378	3 213	1 491	18.1	7.0	16.7	6.4	675.7	1 763.1	262.2	684.1	
Onalaska town	5 907	5 386	2 973	2 001	1 730	894	120.9	46.7	100.4	38.8	58.8	152.2	19.9	51.6	
Brice Prairie CDP (pt.)	1 031	...	...	326	...	...	7.7	3.0	7.7	3.0	133.9	343.7	42.3	108.7
Rockland village	509	383	278	157	120	80	1.2	.5	1.2	.5	424.2	1 018.0	130.8	314.0	
Shelby town	5 151	5 620	4 600	2 000	1 939	1 259	76.7	29.6	67.5	26.1	76.3	197.4	29.6	76.6	
Washington town	598	611	670	214	187	168	93.5	36.1	93.5	36.1	6.4	16.6	2.3	5.9	
West Salem village	3 611	3 276	2 180	1 315	1 099	620	4.8	1.8	4.7	1.8	768.3	2 006.1	279.8	730.6	
Lafayette County †	16 076	17 412	17 456	6 313	6 293	5 358	1 643.7	634.6	1 641.1	633.6	9.8	25.4	3.8	10.0	
Argyle town	424	498	531	178	174	159	92.4	35.7	92.3	35.6	4.6	11.9	1.9	5.0	
Argyle village	798	720	673	364	336	287	1.5	.6	1.5	.6	532.0	1 330.0	242.7	606.7	
Belmont town	737	716	626	261	246	155	107.2	41.4	106.9	41.3	6.9	17.8	2.4	6.3	
Belmont village	823	826	688	346	327	268	1.4	.6	1.4	.6	587.9	1 371.7	247.1	576.7	
Benton town	507	524	524	170	154	138	73.1	28.2	73.1	28.2	6.9	18.0	2.3	6.0	
Benton village	898	983	873	357	362	293	1.6	.6	1.6	.6	561.3	1 496.7	223.1	595.0	
Blanchard town	220	209	233	89	76	71	45.4	17.5	45.4	17.5	4.8	12.6	2.0	5.1	
Blanchardville village (pt.)	635	664	671	300	312	292	.9	.3	.9	.3	705.6	2 116.7	333.3	1 000.0	
Cuba City city (pt.)	161	201	91	59	64	23	.3	.1	.3	.1	536.7	1 610.0	196.7	590.0	
Darlington city	2 235	2 300	2 351	997	968	836	2.9	1.1	2.9	1.1	770.7	2 031.8	343.8	906.4	
Darlington town	867	842	949	293	274	239	120.3	46.4	120.3	46.4	7.2	18.7	2.4	6.3	
Elk Grove town	476	522	613	150	150	142	93.9	36.3	93.9	36.3	5.1	13.1	1.6	4.1	
Fayette town	390	447	444	163	148	136	93.1	35.9	91.2	35.2	4.3	11.1	1.8	4.6	
Gratiot town	709	706	797	244	221	194	140.7	54.3	140.7	54.3	5.0	13.1	1.7	4.5	
Gratiot village	207	280	249	98	110	88	1.5	.6	1.5	.6	138.0	345.0	65.3	163.3	
Hazel Green village (pt.) .....	...	12	...	...	3	...	.1	...	.1	...	...	...	...	...
Kendall town	363	432	435	111	119	96	110.3	42.6	110.3	42.6	3.3	8.5	1.0	2.6	
Lamont town	254	341	387	103	109	107	51.6	19.9	51.6	19.9	4.9	12.8	2.0	5.2	
Monticello town	182	202	201	60	62	63	50.9	19.6	50.9	19.6	3.6	9.3	1.2	3.1	
New Diggings town	485	556	601	188	224	188	65.6	25.3	65.6	25.3	7.4	19.2	2.9	7.4	
Seymour town	401	497	615	126	139	139	93.6	36.1	93.5	36.1	4.3	11.1	1.3	3.5	
Shullsburg city	1 236	1 484	1 376	543	572	468	2.9	1.1	2.9	1.1	426.2	1 123.6	187.2	493.6	
Shullsburg town	363	455	571	127	138	130	90.6	35.0	90.6	35.0	4.0	10.4	1.4	3.6	
South Wayne village	478	495	436	202	191	154	1.4	.5	1.4	.5	341.4	956.0	144.3	404.0	
Wayne town	510	559	588	168	174	154	95.9	37.0	95.8	37.0	5.3	13.8	1.8	4.5	
White Oak Springs town	116	165	207	43	50	53	42.7	16.5	42.7	16.5	2.7	7.0	1.0	2.6	
Willow Springs town	656	685	658	209	218	199	125.0	48.3	125.0	48.3	5.2	13.6	1.7	4.3	
Wiotia town	945	1 091	1 068	364	372	316	136.8	52.8	136.7	52.8	6.9	17.9	2.7	6.9	
Langlade County †	19 505	19 978	19 220	10 825	9 821	7 819	2 299.8	887.9	2 260.4	872.7	8.6	22.4	4.8	12.4	
Ackley town	550	639	681	235	222	183	184.0	71.0	183.8	71.0	3.0	7.7	1.3	3.3	
Ainsworth town	474	447	348	486	376	219	186.3	71.9	180.0	69.5	2.6	6.8	2.7	7.0	
Antigo city	8 276	8 653	9 005	3 619	3 498	3 153	14.8	5.7	14.7	5.7	563.0	1 451.9	246.2	634.9	
Antigo town	1 406	1 661	1 692	539	540	466	81.1	31.3	81.1	31.3	17.3	44.9	6.6	17.2	
Elcho town	1 075	1 078	885	1 403	1 313	879	194.9	75.3	184.9	71.4	5.8	15.1	7.6	19.6	
Evergreen town	483	515	436	241	210	144	93.9	36.3	92.8	35.8	5.2	13.5	2.6	6.7	
Langlade town	415	413	342	341	275	212	187.8	72.5	185.3	71.5	2.2	5.8	1.8	4.8	
Neva town	910	970	819	422	362	292	97.7	37.7	97.0	37.4	9.4	24.3	4.4	11.3	
Norwood town	842	866	838	326	300	243	93.6	36.1	92.6	35.8	9.1	23.5	3.5	9.1	
Parrish town	81	87	60	100	90	61	94.8	36.6	94.1	36.3	.9	2.2	1.1	2.8	

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

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

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density					
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—			
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile		
Pierce County †—Con.																
Prescott city	3 243	2 654	2 331	1 195	940	673	6.1	2.4	5.2	2.0	623.7	1 621.5	229.8	597.5		
River Falls city (pt.)	8 841	7 521	6 247	2 810	2 159	1 547	7.4	2.8	7.3	2.8	1 211.1	3 157.5	384.9	1 003.6		
River Falls town †	1 944	2 168	1 642	644	742	477	116.7	45.1	116.7	45.1	16.7	43.1	5.5	14.3		
Rock Elm town	519	654	638	194	203	180	92.8	35.8	92.8	35.8	5.6	14.5	2.1	5.4		
Salem town	514	616	498	176	184	151	91.6	35.4	91.6	35.4	5.6	14.5	1.9	5.0		
Spring Lake town †	565	613	611	193	198	179	81.4	31.4	81.4	31.4	6.9	18.0	2.4	6.1		
Spring Valley village (pt.)	1 051	982	995	431	400	332	7.9	3.1	7.7	3.0	136.5	350.3	56.0	143.7		
Trenton town	1 583	1 624	1 286	610	607	462	78.1	30.2	72.8	28.1	21.7	58.3	8.4	21.7		
Trimbelle town	1 482	1 420	1 225	484	439	327	93.7	36.2	93.7	36.2	15.8	40.9	5.2	13.4		
Union town †	643	753	746	209	228	196	90.9	35.1	90.4	34.9	7.1	18.4	2.3	6.0		
Polk County †	34 773	32 351	26 666	18 562	16 228	11 799	2 476.9	956.3	2 375.9	917.3	14.6	37.9	7.8	20.2		
Alden town	2 133	1 862	1 406	1 056	942	641	152.9	59.0	145.2	56.1	14.7	38.0	7.3	18.8		
Amery city †	2 657	2 404	2 126	1 132	1 027	775	9.2	3.5	7.7	3.0	345.1	885.7	147.0	377.3		
Apple River town	815	819	544	570	488	332	93.3	36.0	88.0	34.0	9.3	24.0	6.5	16.8		
Balsam Lake town	1 067	960	631	906	730	529	83.5	32.2	77.0	29.7	13.9	35.9	11.8	30.5		
Balsam Lake village	792	749	648	660	556	357	8.5	3.3	5.2	2.0	152.3	396.0	126.9	330.0		
Beaver town	663	755	641	419	373	287	96.7	37.3	92.7	35.8	7.2	18.5	4.5	11.7		
Black Brook town †	964	949	775	361	336	232	90.6	35.0	88.8	34.3	10.9	28.1	4.1	10.5		
Bone Lake town	503	466	416	331	307	236	91.7	35.4	86.9	33.6	5.8	15.0	3.8	9.9		
Centuria village	790	711	632	322	302	226	4.0	1.5	4.0	1.5	197.5	526.7	80.5	214.7		
Clam Falls town	596	614	522	372	276	214	91.7	35.4	89.9	34.7	6.6	17.2	4.1	10.7		
Clayton town	780	789	713	371	340	269	87.6	33.8	86.0	33.2	9.1	23.5	4.3	11.2		
Clayton village	450	425	306	184	164	99	8.4	3.3	8.1	3.1	55.6	145.2	22.7	59.4		
Clear Lake town	744	777	793	263	256	219	89.6	34.6	89.4	34.5	8.3	21.6	2.9	7.6		
Clear Lake village	932	899	721	430	396	276	6.9	2.7	6.9	2.6	135.1	358.5	62.3	165.4		
Dresser village †	614	670	533	259	258	174	4.4	1.7	4.4	1.7	139.5	361.2	58.9	152.4		
Eureka town	1 201	1 135	1 043	523	446	358	141.8	54.7	139.5	53.9	8.6	22.3	3.7	9.7		
Farmington town †	1 267	1 195	1 156	414	389	276	117.0	45.2	114.6	44.2	11.1	28.7	3.6	9.4		
Frederic village †	1 124	1 039	908	559	485	341	3.9	1.5	3.8	1.5	295.8	749.3	147.1	372.7		
Garfield town	1 107	1 010	768	679	565	383	91.0	35.1	85.4	33.0	13.0	33.5	8.0	20.6		
Georgetown town	780	746	526	1 162	1 025	701	91.1	35.2	78.6	30.3	9.9	25.7	14.8	38.3		
Johnstown town	410	401	328	350	321	243	96.1	37.1	92.6	35.8	4.4	11.5	3.8	9.8		
Laketown town	921	909	725	420	373	314	92.6	35.8	88.7	34.2	10.4	26.9	4.7	12.3		
Lincoln town †	1 835	1 683	1 198	1 056	868	644	99.4	38.4	92.5	35.7	19.8	51.4	11.4	28.6		
Lorain town	299	280	275	153	143	110	95.9	37.0	95.5	36.9	3.1	8.1	1.6	4.1		
Luck town †	880	863	663	381	392	308	85.0	32.8	83.6	32.3	10.5	27.2	4.6	11.8		
Luck village	1 022	997	848	501	428	350	5.9	2.3	4.3	1.7	237.7	601.2	116.5	294.7		
McKinley town †	327	337	297	201	186	132	96.2	37.1	93.3	36.0	3.5	9.1	2.2	5.6		
Milfont town	949	943	691	745	655	530	86.7	33.5	80.9	31.2	11.7	30.4	9.2	23.9		
Milfont village	786	732	634	375	365	236	4.6	1.8	4.6	1.8	170.9	436.7	81.5	208.3		
Osceola town †	1 337	1 066	769	582	469	308	96.9	37.4	92.3	35.6	14.5	37.6	6.3	16.3		
Osceola village †	2 075	1 581	1 152	853	668	417	7.9	3.0	7.6	2.9	273.0	715.5	112.2	294.1		
St. Croix Falls city	1 640	1 497	1 425	735	642	490	7.8	3.0	7.5	2.9	218.7	565.5	98.0	253.4		
St. Croix Falls town	1 034	873	783	486	410	323	83.6	32.3	81.2	31.4	12.7	32.9	6.0	15.5		
Sterling town	591	497	379	448	349	216	166.9	64.4	164.2	63.4	3.6	9.3	2.7	7.1		
Turtle Lake village (pt.)	6	—	—	1	—	—	—	—	—	—	60.0	—	—	—		
West Sweden town †	682	718	691	302	298	253	87.5	33.8	84.8	32.7	8.0	20.9	3.6	9.2		
Portage County †	61 405	57 420	47 541	22 910	19 901	13 808	2 131.1	822.8	2 088.5	806.4	29.4	76.1	11.0	28.4		
Alban town	860	768	606	466	400	313	93.6	36.1	92.1	35.5	9.3	24.2	5.1	13.1		
Almond town	590	624	529	240	229	230	112.0	43.2	111.7	43.1	5.3	13.7	2.1	5.6		
Almond village	455	477	440	201	221	188	2.7	1.0	2.7	1.0	168.5	455.0	74.4	201.0		
Amherst town †	1 335	1 215	936	493	449	342	100.1	38.6	98.7	38.1	13.5	35.0	5.0	12.9		
Amherst village †	792	701	585	340	301	229	3.1	1.2	3.0	1.2	264.0	660.0	113.3	283.3		
Amherst Junction village †	269	225	141	108	112	60	2.8	1.1	2.8	1.1	96.1	244.5	38.6	98.2		
Belmont town	540	496	387	298	291	161	93.9	36.2	93.4	36.1	5.8	15.0	3.2	8.3		
Buena Vista town	1 170	1 023	827	378	321	250	158.6	61.2	158.5	61.2	7.4	19.1	2.4	6.2		
Carson town †	1 327	1 441	1 295	458	467	373	142.4	55.0	139.6	53.9	9.5	24.6	3.3	8.5		
Dewey town	849	803	575	293	256	175	121.8	47.0	117.3	45.3	7.2	18.7	2.5	6.5		
Eau Pleine town	944	963	784	376	312	269	149.5	57.7	143.7	55.5	6.6	17.0	2.6	6.8		
Grant town	1 673	1 593	1 195	583	485	312	184.5	71.3	184.5	71.2	9.1	23.5	3.2	8.2		
Hull town †	5 559	5 122	3 124	1 917	1 632	842	85.3	32.9	76.0	29.4	73.1	189.1	25.2	65.2		
Junction City village †	502	523	396	197	199	135	3.1	1.2	3.1	1.2	161.9	418.3	63.5	164.2		
Lanark town	1 154	1 043	578	471	422	239	93.4	36.1	92.9	35.9	12.4	32.1	5.1	13.1		
Linwood town †	1 035	1 082	773	363	357	225	87.5	33.8	82.7	31.9	12.5	32.4	4.4	11.4		
Milladore village (pt.)	—	10	—	—	12	—	—	—	—	—	—	—	—	—		
Nelsonville village	171	199	152	70	71	58	2.7	1.0	2.6	1.0	65.8	171.0	26.9	70.0		
New Hope town	694	625	492	326	258	219	94.2	36.4	92.9	35.9	7.5	19.3	3.5	9.1		
Park Ridge village	546	643	817	222	218	223	.6	.2	.6	.2	910.0	2 730.0	370.0	1 110.0		

POPULATION AND HOUSING UNIT COUNTS

WISCONSIN 33

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	
Portage County †—Con.															
Pine Grove town	949	762	649	350	287	218	98.0	37.8	97.9	37.8	9.7	25.1	3.6	9.3	
Plover town	2 223	2 330	3 692	784	788	1 110	117.3	45.3	113.7	43.9	19.6	50.6	6.9	17.9	
Plover village †	8 176	5 310	...	2 978	1 805	...	21.1	8.1	20.3	7.8	402.8	1 048.2	146.7	381.8	
Rosholt village †	512	520	466	213	174	...	2.8	1.1	2.8	1.1	182.9	465.5	76.1	193.6	
Sharon town	1 742	1 694	1 304	666	571	366	168.0	64.9	166.5	64.3	10.5	27.1	4.0	10.4	
Stevens Point city †	23 006	22 970	23 479	8 627	7 874	6 171	37.0	14.3	34.6	13.4	664.9	1 716.9	249.3	643.8	
Stockton town †	2 494	2 208	1 537	839	710	438	149.8	57.8	149.5	57.7	16.7	43.2	5.6	14.5	
Whiting village †	1 838	2 050	1 782	653	635	488	5.4	2.1	4.6	1.8	399.6	1 021.1	142.0	362.8	
Price County †	15 600	15 788	14 520	9 052	8 727	6 151	3 311.5	1 278.6	3 244.5	1 252.7	4.8	12.5	2.8	7.2	
Catawba town	276	319	338	131	142	105	129.5	50.0	129.5	50.0	2.1	5.5	1.0	2.6	
Catawba village	178	205	215	83	79	76	11.5	4.5	11.5	4.5	15.5	39.6	7.2	18.4	
Eisenstein town	679	728	653	483	448	306	197.7	76.3	194.1	74.9	3.5	9.1	2.5	6.4	
Elk town	1 059	996	636	843	817	286	138.7	53.6	131.7	50.8	8.0	20.8	6.4	16.6	
Emery town	322	308	288	191	170	120	280.3	108.2	280.1	108.1	1.1	3.0	.7	1.8	
Fifield town	863	805	763	742	708	439	405.3	156.5	386.9	149.4	2.2	5.8	1.9	5.0	
Flambeau town	459	389	299	374	375	169	254.8	98.4	248.1	95.8	1.9	4.8	1.5	3.9	
Georgetown town	195	166	183	88	74	70	139.2	53.7	138.9	53.6	1.4	3.6	.6	1.6	
Hackett town	214	179	190	142	132	98	183.7	70.9	180.1	69.5	1.2	3.1	.8	2.0	
Harmony town	203	268	235	121	118	88	92.2	35.6	90.5	35.0	2.2	5.8	1.3	3.5	
Hill town	360	349	293	194	170	125	92.6	35.7	90.8	35.1	4.0	10.3	2.1	5.5	
Kennan town	330	387	426	173	178	138	181.2	70.0	181.1	69.9	1.8	4.7	1.0	2.5	
Kennan village	169	194	167	71	73	64	5.1	2.0	5.1	2.0	33.1	84.5	13.9	35.5	
Knox town	420	539	240	270	212	212	124.6	48.1	124.5	48.1	3.4	8.7	1.9	5.0	
Lake town †	1 333	1 369	1 473	810	773	715	238.9	92.2	229.6	88.6	5.8	15.0	3.5	9.1	
Ogema town	860	850	821	439	432	344	210.8	81.4	210.6	81.3	4.1	10.6	2.1	5.4	
Park Falls city †	3 104	3 192	2 953	1 308	1 274	1 034	9.8	3.8	9.2	3.5	337.4	886.9	142.2	373.7	
Phillips city †	1 592	1 522	1 511	757	726	630	6.7	3.4	6.6	3.4	230.7	612.3	109.7	291.2	
Prentice town	486	547	463	299	285	181	180.3	69.6	179.9	69.4	2.7	7.0	1.7	4.3	
Prentice village †	571	605	519	246	228	176	5.0	1.9	5.0	1.9	114.2	300.5	49.2	129.5	
Spirit town	345	379	342	206	258	175	107.8	41.6	106.5	41.1	3.2	8.4	1.9	5.0	
Worcester town †	1 582	1 489	1 213	1 111	997	600	313.7	121.1	304.1	117.4	5.2	13.5	3.7	9.5	
Racine County †	175 034	173 132	170 838	66 945	62 565	52 829	2 051.2	792.0	862.8	333.1	202.9	525.5	77.6	201.0	
Burlington city (pt.) †	8 851	8 385	7 479	3 422	3 026	2 337	9.9	3.8	9.4	3.6	941.6	2 458.6	364.0	950.6	
Burlington town †	5 833	5 629	4 963	2 528	2 244	1 866	98.8	38.1	95.1	36.7	61.3	158.9	26.6	68.9	
Bohners Lake CDP	1 553	1 507	1 417	792	763	726	4.1	1.6	3.5	1.3	443.7	1 194.6	226.3	609.2	
Browns Lake CDP	1 725	1 648	1 669	833	685	671	7.2	2.8	5.6	2.2	308.0	784.1	148.8	378.6	
Caledonia town †	20 999	20 940	16 748	7 251	6 527	4 303	126.1	48.7	117.8	45.5	178.3	461.5	61.6	159.4	
Dover town	3 631	3 419	3 780	1 233	1 005	825	93.8	36.2	91.7	35.4	39.6	102.6	13.4	34.8	
Eagle Lake CDP	1 196	...	...	578	...	...	7.8	3.0	5.7	2.2	209.8	543.6	101.4	262.7
Elmwood Park village	534	483	456	193	172	140	.4	.1	.4	.1	1 335.0	5 340.0	482.5	1 930.0	
Mount Pleasant town †	20 084	19 340	16 368	8 000	6 627	4 499	96.7	37.3	92.7	35.8	216.7	561.0	86.3	223.5	
North Bay village	246	219	263	94	92	89	.3	.1	.3	.1	820.0	2 460.0	313.3	940.0	
Norway town	5 493	4 619	4 620	1 982	1 590	1 495	92.3	35.7	87.3	33.7	62.9	163.0	22.7	58.8	
Wind Lake CDP	3 748	...	...	1 411	...	...	17.1	6.6	12.2	4.7	307.2	797.4	115.7	300.2
Racine city †	84 298	85 725	95 162	33 156	32 982	31 042	48.1	18.6	40.0	15.4	2 107.5	5 473.9	828.9	2 153.0	
Raymond town	3 243	3 610	3 735	1 102	1 078	954	92.2	35.6	92.1	35.6	35.2	91.1	12.0	31.0	
Rochester town	1 844	1 478	1 019	636	487	320	44.8	17.3	44.3	17.1	41.6	107.8	14.4	37.2	
Rochester village	978	746	436	346	276	149	1.3	.5	1.2	.5	815.0	1 956.0	288.3	692.0	
Sturtevant village †	3 803	4 130	3 376	1 337	1 301	899	6.0	2.3	6.0	2.3	633.8	1 653.5	222.8	581.3	
Union Grove village †	3 669	3 517	2 703	1 321	1 219	825	2.8	1.1	2.8	1.1	1 310.4	3 335.5	471.8	1 200.9	
Waterford town †	4 255	3 984	3 483	1 661	1 582	1 372	88.5	34.2	83.4	32.2	51.0	132.1	19.9	51.6	
Waterford North CDP	1 604	...	...	660	...	...	16.9	6.5	14.0	5.4	114.6	297.0	47.1	122.2
Waterford village †	2 431	2 051	1 922	947	764	597	4.9	1.9	4.6	1.8	528.5	1 350.6	205.9	526.1	
Wind Point village	1 941	1 695	1 251	947	603	357	3.6	1.4	3.2	1.2	606.6	1 617.5	230.6	615.0	
Yorkville town †	2 901	3 162	3 074	998	990	760	90.6	35.0	90.5	34.9	32.1	83.1	11.0	28.6	
Richland County †	17 521	17 476	17 079	7 325	6 984	5 928	1 526.7	589.4	1 518.4	586.3	11.5	29.9	4.8	12.5	
Akan town	444	483	489	197	192	153	93.6	36.1	93.6	36.1	4.7	12.3	2.1	5.5	
Bloom town	540	565	567	232	242	217	93.5	36.1	93.5	36.1	5.8	15.0	2.5	6.4	
Boaz village	131	161	126	54	63	49	.9	.4	.9	.4	145.6	327.5	60.0	135.0	
Buena Vista town †	1 547	1 369	1 095	591	536	369	109.7	42.3	107.2	41.4	14.4	37.4	5.5	14.3	
Cazenovia village (pt.) †	288	245	321	133	112	109	2.5	1.0	2.3	.9	125.2	320.0	57.8	147.8	
Dayton town	706	709	577	272	255	183	91.0	35.1	91.0	35.1	7.8	20.1	3.0	7.7	
Eagle town	611	634	652	242	232	190	92.2	35.6	90.0	34.8	6.8	17.6	2.7	7.0	
Forest town	339	351	391	151	151	127	91.9	35.5	91.9	35.5	3.7	9.5	1.6	4.3	
Henrietta town	617	606	578	276	232	214	93.1	35.9	93.1	35.9	6.6	17.2	3.0	7.7	
Ithaca town	632	702	750	234	250	200	93.3	36.0	93.3	36.0	6.8	17.6	2.5	6.5	
Lone Rock village †	641	577	506	288	254	181	2.2	.9	2.2	.9	291.4	712.2	130.9	320.0	
Marshall town	550	558	550	234	207	173	93.4	36.0	93.4	36.0	5.9	15.3	2.5	6.5	
Orion town	604	644	619	279	266	232	93.8	36.2	92.7	35.8	6.5	16.9	3.0	7.8	
Richland town †	1 423	1 442	1 283	467	463	371	84.1	32.5	84.1	32.5	16.9	43.8	5.6	14.4	
Richland Center city †	5 018	4 997	5 086	2 290	2 196	1 971	9.2	3.5	9.0	3.5	557.6	1 433.7	254.4	654.3	
Richwood town	662	654	640	271	261	220	110.0	42.5	108.0	41.7	6.1	15.9	2.5	6.5	
Rockbridge town	662	662	654	263	251	210	93.7	36.2	93.7	36.2	7.1	18.3	2.8	7.3	

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						
Richland County †—Con.																				
Sylvan town	507	487	486	199	180	182	93.5	36.1	93.5	36.1	5.4	14.0	2.1	5.5						
Viola village (pt.)	437	473	444	201	208	189	1.1	0.4	1.1	0.4	397.3	1 092.5	182.7	502.5						
Westford town	513	558	658	195	206	175	90.5	34.9	90.4	34.9	5.7	14.7	2.2	5.6						
Willow town †	572	527	528	221	195	177	92.9	35.8	92.8	35.8	6.2	16.0	2.4	6.2						
Yuba village	77	72	79	35	32	36	.8	.3	.8	.3	96.3	256.7	43.8	116.7						
Rock County †	139 510	139 420	131 970	54 840	52 103	41 814	1 881.0	726.3	1 866.2	720.5	74.8	193.6	29.4	76.1						
Avon town	570	555	614	207	201	175	93.6	36.1	93.6	36.1	6.1	15.8	2.2	5.7						
Beloit city †	35 573	35 207	35 729	14 033	13 415	11 821	42.5	16.4	41.9	16.2	849.0	2 195.9	334.9	866.2						
Beloit town †	6 778	8 382	9 182	2 613	3 057	2 860	70.3	27.2	68.5	26.5	98.9	255.8	38.1	98.6						
Bradford town	1 030	1 100	1 071	377	373	317	94.1	36.3	94.1	36.3	10.9	28.4	4.0	10.4						
Center town	861	908	942	329	298	259	92.3	35.6	92.2	35.6	9.3	24.2	3.6	9.2						
Clinton town †	899	925	1 090	318	302	299	93.3	35.9	93.0	35.9	9.7	25.0	3.4	8.9						
Clinton village †	1 849	1 751	1 333	690	651	461	2.0	.8	2.0	.8	924.5	2 311.3	345.0	862.5						
Edgerton city	4 254	4 335	4 118	1 792	1 768	1 464	8.0	3.1	8.0	3.1	531.8	1 372.3	224.0	578.1						
Evansville city †	3 174	2 835	2 992	1 305	1 143	1 028	5.0	1.9	4.9	1.9	647.8	1 670.5	266.3	686.8						
Footville village †	764	794	698	298	281	231	2.6	1.0	2.6	1.0	293.8	764.0	114.6	298.0						
Fulton town	2 867	2 866	2 126	1 240	1 593	834	85.7	33.1	83.0	32.1	34.5	89.3	14.9	38.6						
Harmony town †	2 138	2 090	1 364	717	609	361	68.5	26.5	68.4	26.4	31.3	81.0	10.5	27.2						
Janesville city †	52 133	51 071	46 426	21 153	19 292	14 572	62.4	24.1	60.9	23.5	856.0	2 218.4	347.3	900.1						
Janesville town †	3 198	3 068	2 700	965	934	779	76.1	29.4	74.9	28.9	42.7	110.7	12.9	33.4						
Johnstown town	850	844	914	294	284	245	93.8	36.2	93.8	36.2	9.1	23.5	3.1	8.1						
La Prairie town †	943	1 099	1 086	325	358	302	90.3	34.9	90.3	34.9	10.4	27.0	3.6	9.3						
Lima town	1 285	1 179	1 063	478	417	299	94.3	36.4	94.3	36.4	13.6	35.3	5.1	13.1						
Magnolia town	717	746	736	273	259	213	93.3	36.0	93.3	36.0	7.7	19.9	2.9	7.6						
Milton city †	4 434	4 092	3 699	1 724	1 493	1 063	7.0	2.7	7.0	2.7	633.4	1 642.2	246.3	638.5						
Milton town †	2 363	2 306	1 977	1 100	1 041	770	86.9	33.5	82.6	31.9	28.6	74.1	13.3	34.5						
Newark town	1 514	1 574	1 456	505	490	381	94.2	36.4	94.2	36.4	16.1	41.6	5.4	13.9						
Orfordville village †	1 219	1 143	888	442	411	305	3.0	1.2	3.0	1.2	406.3	1 015.8	147.3	368.3						
Plymouth town †	1 189	1 267	1 246	407	405	349	92.3	35.6	92.3	35.6	12.9	33.4	4.4	11.4						
Porter town	953	940	884	347	318	284	94.4	36.4	93.4	36.1	10.2	28.4	3.7	9.6						
Rock town †	3 172	3 399	3 050	1 155	1 050	754	79.2	30.6	77.8	30.1	40.8	105.4	14.8	38.4						
Spring Valley town †	790	912	852	269	277	246	90.9	35.1	90.9	35.1	8.7	22.5	3.0	7.7						
Turtle town †	2 456	2 703	2 532	916	912	783	76.3	29.5	76.3	29.5	32.2	83.3	12.0	31.1						
Union town †	1 537	1 329	1 202	568	471	359	89.0	34.4	88.9	34.3	17.3	44.8	6.4	16.6						
Rusk County †	15 079	15 589	14 238	7 904	7 194	5 476	2 411.2	931.0	2 365.2	913.2	6.4	16.5	3.3	8.7						
Atlanta town	585	586	489	281	211	157	132.1	51.0	131.6	50.8	4.4	11.5	2.1	5.5						
Big Bend town	386	398	324	521	490	291	91.6	35.4	84.5	32.6	4.6	11.8	6.2	16.0						
Big Falls town	107	122	130	98	84	75	93.3	36.0	91.6	35.4	1.2	3.0	1.1	2.8						
Bruce village	844	905	799	414	409	300	6.1	2.4	5.9	2.3	143.1	367.0	70.2	180.0						
Cedar Rapids town	30	30	9	31	26	10	92.4	35.7	91.1	35.2	.3	.9	.3	.9						
Conrath village	92	86	114	38	34	37	1.3	.5	1.3	.5	70.8	184.0	29.2	76.0						
Dewey town	487	399	363	274	241	160	88.2	34.1	80.4	31.0	6.1	15.7	3.4	8.8						
Flambeau town †	1 018	1 086	931	417	413	309	90.4	34.9	89.6	34.6	11.4	29.4	4.7	12.1						
Glen Flora village †	108	83	69	49	40	33	1.5	.6	1.5	.6	72.0	180.0	32.7	81.7						
Grant town †	847	998	931	351	363	311	87.9	34.0	86.9	33.5	9.7	25.3	4.0	10.5						
Grow town	450	560	548	179	171	136	91.7	35.4	91.7	35.4	4.9	12.7	2.0	5.1						
Hawkins town	163	184	230	108	97	68	118.6	45.8	118.2	45.6	1.4	3.6	.9	2.4						
Hawkins village	375	407	385	175	165	142	5.7	2.2	5.7	2.2	65.8	170.5	30.7	79.5						
Hubbard town	216	185	112	116	98	47	115.7	44.7	114.2	44.1	1.9	4.9	1.0	2.6						
Ingram village	91	61	109	46	44	42	2.6	1.0	2.6	1.0	35.0	91.0	17.7	46.0						
Ladysmith city †	3 938	3 826	3 674	1 671	1 494	1 301	10.5	4.0	9.5	3.7	414.5	1 064.3	175.9	451.6						
Lawrence town	240	240	167	104	81	52	123.6	47.7	123.6	47.7	1.9	5.0	.8	2.2						
Marshall town †	630	697	679	214	210	183	92.7	35.8	92.7	35.8	6.8	17.6	2.3	6.0						
Murry town	291	301	253	157	133	87	160.9	62.1	160.2	61.9	1.8	4.7	1.0	2.5						
Richland town	185	217	196	114	92	63	60.0	23.2	59.6	23.0	3.1	8.0	1.9	5.0						
Rusk town	443	422	372	448	394	229	92.9	35.9	86.8	33.5	5.1	13.2	5.2	13.4						
Sheldon village †	268	292	218	121	123	99	1.7	.7	1.7	.7	157.6	382.9	71.2	172.9						
South Fork town	119	146	204	103	72	70	92.7	35.8	91.7	35.4	1.3	3.4	1.1	2.9						
Strickland town	262	281	262	140	138	109	90.9	35.1	89.9	34.7	2.9	7.6	1.6	4.0						
Stubbs town	573	612	633	313	292	276	94.9	36.6	92.9	35.9	6.2	16.0	3.4	8.7						
Thornapple town	757	740	543	361	321	189	136.2	52.6	133.0	51.4	5.7	14.7	2.7	7.0						
Tony village	114	146	144	50	51	47	5.3	2.0	5.3	2.0	21.5	57.0	9.4	25.0						
True town †	310	332	360	121	117	100	60.8	23.5	60.4	23.3	5.1	13.3	2.0	5.2						
Washington town	301	318	206	379	327	212	92.3	35.6	87.3	33.7	3.4	8.9	4.3	11.2						
Weyerhaeuser village	283	313	285	135	134	127	2.5	.9	2.4	.9	117.9	314.4	56.3	150.0						
Wilkinson town	51	63	44	44	34	15	91.7	35.4	91.1	35.2	.6	1.4	.5	1.3						
Willard town	448	481	380	297	263	181	93.6	36.2	92.2	35.6	4.9	12.6	3.2	8.3						
Wilson town	67	72	75	34	32	18	89.2	34.4	88.3	34.1	.8	2.0	.4	1.0						

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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
St. Croix County	50 251	43 262	34 354	18 519	14 924	10 376	1 905.9	735.9	1 869.9	722.0	26.9	69.6	9.9	25.6
Baldwin town	911	943	890	288	278	250	83.3	32.2	83.2	32.1	10.9	28.4	3.5	9.0
Baldwin village	2 022	1 620	1 399	822	678	522	4.4	1.7	4.4	1.7	459.5	1 189.4	186.8	483.5
Cady town	643	1 724	670	240	246	209	90.3	34.9	89.4	34.5	7.2	18.6	2.7	7.0
Cylon town	639	717	620	227	229	181	91.7	35.4	91.5	35.3	7.0	18.1	2.5	6.4
Deer Park village	237	232	217	98	90	79	2.5	1.0	2.4	.9	98.8	263.3	40.8	108.9
Eau Claire town	756	897	720	269	284	210	88.8	34.3	88.3	34.1	8.6	22.2	3.0	7.9
Emerald town	630	638	588	203	191	163	90.4	34.9	90.2	34.8	7.0	18.1	2.3	5.8
Erin Prairie town	647	661	516	208	197	128	92.3	35.6	91.9	35.5	7.0	18.2	2.3	5.9
Forest town	614	631	649	207	201	178	96.4	37.2	96.3	37.2	6.4	16.5	2.1	5.6
Glenwood town	700	715	764	239	225	203	89.3	34.5	89.0	34.4	7.9	20.3	2.7	6.9
Glenwood City city	1 026	950	822	418	378	278	6.1	2.4	6.1	2.4	168.2	427.5	68.5	174.2
Hammond town	819	822	764	271	251	200	88.2	34.0	87.8	33.9	9.3	24.2	3.1	8.0
Hammond village	1 097	991	768	406	367	267	3.1	1.2	3.1	1.2	353.9	914.2	131.0	338.3
Hudson city	6 378	5 434	5 049	2 634	2 055	1 613	12.7	4.9	10.3	4.0	619.2	1 594.5	255.7	658.5
Hudson town	3 692	2 012	925	1 144	596	256	70.5	27.2	69.2	26.7	53.4	138.3	16.5	42.8
Kinnickinnic town	1 139	1 051	755	364	336	205	91.9	35.5	91.9	35.5	12.4	32.1	4.0	10.3
New Richmond city	5 106	4 306	3 707	2 025	1 665	1 223	8.7	3.4	8.5	3.3	600.7	1 547.3	238.2	613.6
North Hudson village	3 101	2 218	1 547	1 122	753	472	5.5	2.1	5.5	2.1	912.1	2 385.4	330.0	863.1
Pleasant Valley town	384	360	330	128	110	87	46.7	18.0	46.7	18.0	8.2	21.3	2.7	7.1
Richmond town	1 400	1 338	1 091	467	385	271	88.6	34.2	88.0	34.0	15.9	41.2	5.3	13.7
River Falls city (pt.)	1 769	1 498	991	715	529	288	3.2	1.2	3.2	1.2	552.8	1 474.2	223.4	595.8
Roberts village	1 043	833	484	389	281	143	9	4	9	4	1 158.9	2 607.5	432.2	972.5
Rush River town	419	476	439	151	154	119	46.4	17.9	46.4	17.9	9.0	23.4	3.3	8.4
St. Joseph town	2 657	2 180	1 357	974	759	437	89.4	34.5	89.2	32.1	31.9	82.8	11.7	30.3
Somers town	1 975	1 833	1 185	722	583	297	129.7	50.1	124.5	48.1	15.9	41.1	5.8	15.0
Somerset village	1 065	860	778	417	318	232	4.4	1.7	4.4	1.7	242.0	626.5	94.8	245.3
Springfield town	772	816	811	268	263	235	89.5	34.6	88.9	34.3	8.7	22.5	3.0	7.8
Spring Valley village (pt.)	—	—	—	—	—	—	3.0	1.1	—	—	—	—	—	—
Stanton town	1 042	1 083	975	353	340	263	91.2	35.2	88.9	34.3	11.7	30.4	4.0	10.3
Star Prairie town	2 098	1 900	1 390	761	631	412	87.3	33.7	83.9	32.4	25.0	64.8	9.1	23.5
Star Prairie village	507	420	362	201	163	122	5.3	2.0	5.3	2.0	95.7	253.5	37.9	100.5
Troy town	2 850	1 326	1 517	1 033	801	463	105.9	40.9	100.6	38.8	28.3	73.5	10.3	26.6
Warren town	1 008	897	622	327	249	150	91.9	35.5	90.6	35.0	11.1	28.8	3.6	9.3
Wilson village	163	155	130	57	59	57	3.6	1.4	3.6	1.4	45.3	116.4	15.8	40.7
Woodville village	942	725	522	371	278	163	2.9	1.1	2.9	1.1	324.8	856.4	127.9	337.3
Sauk County	46 975	43 469	39 057	20 439	17 454	13 654	2 197.7	848.5	2 169.7	837.7	21.7	56.1	9.4	24.4
Baraboo city	9 203	8 081	7 931	3 934	3 355	2 841	12.1	4.7	12.1	4.7	760.6	1 958.1	325.1	837.0
Baraboo town	1 503	1 545	1 158	614	583	494	86.0	33.2	84.5	32.6	17.8	46.1	7.3	18.8
Bear Creek town	521	537	522	185	171	138	128.7	49.7	128.7	49.7	4.0	10.5	1.4	3.7
Cazenovia village (pt.)	—	14	14	—	4	5	—	—	—	—	—	—	—	—
Dellona town	768	705	472	400	283	151	91.0	35.2	90.9	35.1	8.4	21.9	4.4	11.4
Delton town	1 599	1 426	846	777	615	403	83.5	32.2	81.8	31.6	19.5	50.6	9.5	24.6
Excelsior town	1 194	1 266	786	439	409	223	88.0	34.0	87.8	33.9	13.6	35.2	5.0	12.9
Fairfield town	826	819	658	348	294	228	92.2	35.6	90.6	35.0	9.1	23.6	3.8	9.9
Franklin town	668	747	798	232	213	191	127.9	49.4	127.4	49.2	5.2	13.6	1.8	4.7
Freedom town	422	405	371	180	188	131	89.9	34.7	89.6	34.6	4.7	12.2	2.0	5.2
Greenfield town	758	719	741	303	266	237	76.9	29.7	76.9	29.7	9.9	25.5	3.9	10.2
Honey Creek town	725	774	793	273	263	246	123.2	47.6	123.1	47.5	5.9	15.3	2.2	5.7
Ironton town	585	643	658	201	203	184	91.1	35.2	91.1	35.2	6.4	16.6	2.2	5.7
Ironton village	200	206	195	101	99	79	.9	.3	.9	.3	222.2	666.7	112.2	336.7
Lake Delton village	1 470	1 158	1 059	1 091	608	441	12.3	4.7	11.0	4.3	133.6	341.9	99.2	253.7
La Valle town	1 005	929	693	783	572	369	91.6	35.3	88.6	34.2	11.3	29.4	8.8	22.9
La Valle village	446	412	411	180	170	157	1.1	.4	1.0	.4	446.0	1 115.0	180.0	450.0
Lime Ridge village	152	191	203	69	69	70	2.6	1.0	2.6	1.0	58.5	152.0	26.5	69.0
Loganville village	228	239	199	107	107	84	.5	.2	.5	.2	456.0	1 140.0	214.0	535.0
Merrimac town	737	661	435	579	494	308	68.1	26.3	63.4	24.5	11.6	30.1	9.1	23.6
Lake Wisconsin CDP (pt.)	90	...	...	80	...	...	1.6	.6	1.0	.4	90.0	225.0	80.0	200.0
Merrimac village	392	365	376	219	191	183	3.6	1.4	3.6	1.4	196.0	490.0	109.5	273.8
North Freedom village	591	616	596	251	256	212	2.3	.9	2.3	.9	257.0	656.7	109.1	278.9
Plain village	691	676	688	293	244	207	1.8	.7	1.8	.7	383.9	987.1	162.8	418.6
Prairie du Sac town	1 271	1 010	723	457	319	211	79.1	30.5	76.9	29.7	16.5	42.8	5.9	15.4
Prairie du Sac village	2 380	2 145	1 902	929	836	631	3.5	1.4	3.3	1.3	721.2	1 830.8	281.5	714.6
Reedsburg city	5 834	5 038	4 585	2 485	2 118	1 689	9.6	3.7	9.6	3.7	607.7	1 576.8	258.9	671.6
Reedsburg town	1 367	1 468	1 442	383	400	328	83.5	32.2	83.5	32.2	16.4	42.5	4.6	11.9
Rock Springs village	432	426	432	165	154	150	3.5	1.3	3.5	1.3	123.4	332.3	47.1	126.9
Sauk City village	3 019	2 703	2 385	1 254	1 020	770	3.8	1.5	3.5	1.4	862.6	2 156.4	358.3	895.7
Spring Green town	1 329	1 139	862	588	508	281	120.1	46.4	115.4	44.5	11.5	29.9	5.1	13.2

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			
							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
Sauk County †—Con.														
Spring Green village †	1 283	1 265	1 199	522	487	404	3.0	1.2	3.0	1.2	427.7	1 069.2	174.0	435.0
Sumpster town	747	720	883	386	423	363	97.9	37.8	97.7	37.7	7.6	19.6	4.0	10.2
Troy town	867	799	723	293	273	213	140.6	54.3	137.7	53.1	6.3	16.3	2.1	5.5
Washington town	798	741	756	262	250	232	92.1	35.6	92.1	35.6	8.7	22.4	2.8	7.4
West Baraboo village	1 021	846	563	403	321	207	92.6	35.8	92.6	35.8	6.2	16.1	2.2	5.8
Westfield town	578	633	650	206	196	194	91.8	35.5	91.8	35.4	7.1	18.3	2.5	6.4
Winfield town	649	624	608	228	189	167	5.2	2.0	4.9	1.9	26.9	69.5	12.7	32.6
Wisconsin Dells city (pt.) †	132	184	124	62	75	37	93.7	36.2	93.4	36.1	6.3	16.2	2.8	7.1
Woodland town	584	594	617	257	228	195								
Sawyer County †	14 181	12 843	9 670	13 025	11 053	6 452	3 497.6	1 350.4	3 254.4	1 256.5	4.4	11.3	4.0	10.4
Bass Lake town	1 717	1 288	832	1 651	1 320	797	159.7	61.7	119.0	46.0	14.4	37.3	13.9	35.9
Chief Lake CDP (pt.)	360	...	...	194	...	...	12.9	5.0	12.6	4.9	28.6	73.5	15.4	39.6
Little Round Lake CDP (pt.)	275	...	...	78	...	...	15.0	5.8	14.7	5.7	18.7	48.2	5.3	13.7
Reserve CDP (pt.)	8	...	...	36	...	...	.3	.1	.3	.1	26.7	80.0	120.0	360.0
Couderay town	386	394	170	213	194	90	174.3	67.3	172.2	66.5	2.2	5.8	1.2	3.2
Reserve CDP (pt.)	241	...	...	122	...	...	97.4	37.6	95.9	37.0	2.5	6.5	1.3	3.3
Couderay village	92	114	123	51	53	42	2.5	1.0	2.5	1.0	36.8	92.0	20.4	51.0
Draper town	208	242	258	404	353	306	358.0	138.2	352.5	136.1	.6	1.5	1.1	3.0
Edgewater town	509	441	286	745	613	251	135.6	52.3	122.2	47.2	4.2	10.8	6.1	15.8
Exeland village	180	219	189	111	103	88	2.6	1.0	2.6	1.0	69.2	180.0	42.7	111.0
Hayward city †	1 897	1 698	1 457	961	802	586	7.5	2.9	6.8	2.6	279.0	729.6	141.3	369.6
Hayward town †	3 017	2 331	1 690	1 642	1 330	745	166.5	64.3	149.5	57.7	20.2	52.3	11.0	28.5
Chief Lake CDP (pt.)	187	...	...	177	...	...	43.1	16.7	38.5	14.9	4.9	12.6	4.6	11.9
Little Round Lake CDP (pt.)	596	...	...	171	...	...	8.1	3.1	7.8	3.0	76.4	198.7	21.9	57.0
Hunter town	557	594	381	937	846	263	196.8	76.0	135.0	52.1	4.1	10.7	6.9	18.0
Chief Lake CDP (pt.)	23	...	...	48	...	...	5.1	2.0	3.6	1.4	6.4	16.4	13.3	34.3
Little Round Lake CDP (pt.)	...	...	...	...	...	...	.3	.1	.3	.1	...	...	...	...
New Post CDP (pt.)	219	...	...	267	...	...	42.4	16.4	25.3	9.8	8.7	22.3	10.6	27.2
Lenroot town	966	926	577	871	719	372	227.8	88.0	211.5	81.7	4.6	11.8	4.1	10.7
Meadowbrook town	192	202	190	107	94	90	93.8	36.2	93.1	36.0	2.1	5.3	1.1	3.0
Meteor town	111	105	117	94	82	62	91.3	35.3	89.2	34.4	1.2	3.2	1.1	2.7
Ojibwa town	250	264	238	253	215	148	133.2	51.4	131.7	50.8	1.9	4.9	1.9	5.0
Radisson town	412	394	371	320	294	209	194.7	75.2	192.0	74.1	2.1	5.6	1.7	4.3
New Post CDP (pt.)	24	...	...	69	...	...	28.2	10.9	26.9	10.4	.9	2.3	2.6	6.6
Reserve CDP (pt.)	...	...	...	...	...	...	12.9	5.0	12.9	5.0	...	...	...	...
Radisson village	237	280	206	128	128	91	1.0	.4	1.0	.4	237.0	592.5	128.0	320.0
Round Lake town	727	786	557	917	878	495	306.1	118.2	283.1	109.3	2.6	6.7	3.2	8.4
Sand Lake town	821	768	598	1 125	938	590	133.6	51.6	120.1	46.4	6.8	17.7	9.4	24.2
Reserve CDP (pt.)	122	...	...	69	...	...	28.1	10.8	27.8	10.7	4.4	11.4	2.5	6.4
Spider Lake town	362	331	259	945	786	379	282.0	108.9	257.1	99.3	1.4	3.6	3.7	9.5
Weirgor town	356	386	331	204	178	149	89.4	34.5	87.1	33.6	4.1	10.6	2.3	6.1
Winter town	801	704	840	1 143	945	699	739.0	285.3	724.0	279.5	1.1	2.9	1.6	4.1
Winter village	383	376	...	203	182	...	2.1	.8	2.1	.8	182.4	478.8	96.7	253.8
Shawano County †	37 157	35 928	32 650	16 737	15 246	12 088	2 355.3	909.4	2 311.8	892.6	16.1	41.6	7.2	18.8
Almon town	557	632	505	244	230	173	91.2	35.2	91.0	35.1	6.1	15.9	2.7	7.0
Angelica town	1 417	1 522	1 433	508	480	430	94.9	36.6	94.8	36.6	14.9	38.7	5.4	13.9
Aniwa town	601	612	598	210	183	139	86.7	33.5	86.0	33.2	7.0	18.1	2.4	6.3
Aniwa village	249	273	233	109	102	88	5.5	2.1	5.4	2.1	46.1	118.6	20.2	51.9
Bartelme town	618	583	399	246	188	147	92.1	35.6	92.0	35.5	6.7	17.4	2.7	6.9
Belle Plaine town	1 792	1 626	1 636	943	861	717	101.5	39.2	99.5	38.4	18.0	46.7	9.5	24.6
Birnamwood town	632	570	484	257	220	153	81.3	31.4	81.3	31.4	7.8	20.1	3.2	8.2
Birnamwood village (pt.) †	687	688	632	290	262	209	5.6	2.1	5.6	2.1	122.7	327.1	51.8	138.1
Bonduel village †	1 210	1 160	995	501	477	340	4.4	1.7	4.3	1.7	281.4	711.8	116.5	294.7
Bowler village	279	339	272	114	118	106	2.6	1.0	2.6	1.0	107.3	279.0	43.8	114.0
Cecil village †	373	445	369	202	219	181	3.6	1.4	3.6	1.4	103.6	266.4	56.1	144.3
Eland village	247	230	229	90	97	85	5.8	2.2	5.8	2.2	42.6	112.3	15.5	40.9
Fairbanks town	600	608	631	259	209	192	91.4	35.3	91.2	35.2	6.6	17.0	2.8	7.4
Germania town	410	392	389	174	135	121	93.7	36.2	93.7	36.2	4.4	11.3	1.9	4.8
Grant town	946	976	912	373	350	289	96.0	37.1	95.7	36.9	9.9	25.6	3.9	10.1
Green Valley town	984	1 054	984	389	362	321	92.8	35.8	92.5	35.7	10.6	27.6	4.2	10.9
Gresham village	515	534	448	243	221	153	3.2	1.2	2.9	1.1	177.6	468.2	83.8	220.9
Hartland town †	764	872	820	257	253	225	91.3	35.3	90.9	35.1	8.4	21.8	2.8	7.3
Herman town	739	834	759	287	275	231	91.7	35.4	91.1	35.2	8.1	21.0	2.4	8.2
Hutchins town	523	467	409	213	198	131	87.3	33.7	87.0	33.6	6.0	15.6	3.4	8.6
Lessor town	892	955	911	300	292	258	93.6	36.1	93.0	35.9	9.6	24.8	3.2	8.4
Maple Grove town	1 159	1 271	1 258	363	370	310	91.7	35.4	91.7	35.4	12.6	32.7	4.0	10.3
Mattoon village	431	382	377	186	151	143	3.9	1.5	3.9	1.5	110.5	287.3	47.7	124.0
Morris town	453	447	411	204	194	153	93.8	36.2	93.8	36.2	4.8	12.5	2.2	5.6
Navarino town	439	456	440	177	170	144	92.6	35.7	91.3	35.2	4.8	12.5	1.9	5.0
Pella town	885	788	734	379	313	243	95.2	36.8	94.3	36.4	9.4	24.3	4.0	10.4
Red Springs town	614	524	474	353	348	227	94.5	36.5	92.6	35.8	6.6	17.2	3.8	9.9
Richmond town	1 587	1 543	1 397	633	572	470	89.1	34.4	87.1	33.6	18.2	47.2	7.3	18.8
Seneca town	538	525	532	247	227	176	94.9	36.7	94.7	36.6	5.7	14.7	2.6	6.7

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			
Shawano County †—Con.																	
Shawano city	7 598	7 013	6 488	3 249	2 932	2 334	13.6	5.3	13.5	5.2	562.8	1 461.2	240.7	624.8			
Tigerton village	815	865	742	382	367	297	2.4	.9	2.3	.9	354.3	905.6	166.1	424.4			
Washington town	1 620	1 374	974	1 120	914	598	101.0	39.0	91.6	35.4	17.7	45.8	12.2	31.6			
Waukechon town	876	874	906	360	314	297	94.1	36.3	92.8	35.8	9.4	24.5	3.9	10.1			
Wesscott town	3 085	2 668	2 251	2 126	1 945	1 468	79.3	30.6	59.5	23.0	51.8	134.1	35.7	92.4			
Wittenberg town	877	829	723	308	298	230	89.3	34.5	89.1	34.4	9.8	25.5	3.5	9.0			
Wittenberg village	1 145	997	895	441	399	309	3.5	1.4	3.5	1.4	327.1	817.9	126.0	315.0			
Sheboygan County †	103 877	100 935	96 660	40 695	37 351	31 207	3 292.0	1 271.1	1 330.4	513.7	78.1	202.2	30.6	79.2			
Adell village	510	545	380	189	189	135	1.3	.5	1.2	.5	425.0	1 020.0	157.5	378.0			
Cascade village	620	615	603	220	215	199	1.9	.7	1.9	.7	326.3	885.7	115.8	314.3			
Cedar Grove village	1 521	1 420	1 276	550	519	422	5.3	2.0	5.3	2.0	287.0	760.5	103.8	275.0			
Elkhart Lake village	1 019	1 054	787	513	499	265	3.0	1.1	3.0	1.1	339.7	926.4	171.0	466.4			
Glenbeulah village	386	423	496	144	149	147	1.7	.7	1.7	.7	227.1	551.4	84.7	205.7			
Greenbush town	1 943	1 665	1 537	485	411	323	122.8	47.4	122.2	47.2	15.9	41.2	4.0	10.3			
Herman town	1 820	2 095	2 042	557	564	459	88.8	34.3	88.6	34.2	20.5	53.2	6.3	16.3			
Holland town	2 567	2 504	2 287	1 022	956	846	108.6	41.9	108.6	41.9	23.6	61.3	9.4	24.4			
Howards Grove village	2 329	1 838	998	813	601	299	5.4	2.1	5.4	2.1	431.3	1 109.0	150.6	387.1			
Kohler village	1 817	1 651	1 738	688	569	636	14.2	5.5	13.9	5.4	130.7	336.5	49.5	127.4			
Lima town	2 715	2 809	2 590	881	816	643	94.9	36.6	94.8	36.6	16.2	74.2	9.3	24.1			
Lyndon town	1 432	1 342	1 198	566	492	378	89.0	34.2	88.5	34.2	26.6	41.9	6.4	16.5			
Mitchell town	944	900	779	337	282	205	93.7	36.4	93.6	36.1	10.1	26.1	3.6	9.3			
Mosel town	918	1 035	1 127	320	334	308	54.8	21.1	54.8	21.1	16.8	43.5	5.8	15.2			
Oostburg village	1 931	1 647	1 309	704	574	435	2.0	.8	2.0	.8	965.5	2 413.8	352.0	880.0			
Plymouth city	6 769	6 027	5 810	2 817	2 446	2 035	9.4	3.6	9.3	3.6	727.8	1 880.3	302.9	782.5			
Plymouth town	2 911	3 068	2 368	996	947	684	82.9	32.0	82.9	32.0	35.1	91.0	12.0	31.1			
Random Lake village	1 439	1 287	1 068	584	503	344	80.9	1.6	80.9	1.3	436.1	1 106.9	177.0	449.2			
Rhine town	2 235	1 910	1 386	900	796	417	4.1	1.6	4.1	1.6	25.5	66.1	10.3	26.6			
Russell town	362	429	482	131	121	114	62.5	24.1	59.8	23.1	6.1	15.7	2.2	5.7			
Scott town	1 671	1 625	1 451	580	673	445	94.6	36.5	93.7	36.2	17.8	46.2	6.2	16.0			
Sheboygan city	49 676	48 085	48 484	20 588	18 818	16 481	34.6	13.4	34.3	13.2	1 448.3	3 763.3	600.2	1 559.7			
Sheboygan town	3 866	3 962	4 246	1 419	1 317	1 242	29.5	11.4	29.4	11.4	131.5	339.1	48.3	124.5			
Sheboygan Falls city	5 823	5 253	4 771	2 303	1 983	1 565	7.8	3.0	7.6	2.9	766.2	2 007.9	303.0	794.1			
Sheboygan Falls town	1 908	2 281	2 280	686	761	660	86.0	33.2	85.9	33.2	22.2	57.5	8.0	20.7			
Sherman town	1 461	1 445	1 436	461	438	417	88.9	34.3	88.8	34.3	16.5	42.6	5.2	13.4			
Waldo village	442	416	408	155	149	130	2.3	.9	2.2	.8	200.9	552.5	70.5	193.8			
Wilson town	2 842	3 604	3 323	1 086	1 229	953	60.4	23.3	60.3	23.3	47.1	122.0	18.0	46.6			
Taylor County †	18 901	18 817	16 958	7 710	7 163	5 517	2 550.1	984.6	2 525.1	975.0	7.5	19.4	3.1	7.9			
Aurora town	473	461	466	149	156	137	88.6	34.2	88.6	34.2	5.3	13.8	1.7	4.4			
Browning town	740	702	644	270	233	172	94.6	36.5	94.6	36.5	7.8	20.3	2.9	7.4			
Chelsea town	731	677	554	283	266	200	105.9	40.9	104.6	40.4	7.0	18.1	2.7	7.0			
Cleveland town	235	286	250	105	113	95	92.4	35.7	87.7	33.9	2.7	6.9	1.2	3.1			
Deer Creek town	738	747	764	238	218	183	88.5	34.2	88.5	34.2	8.3	21.6	2.7	7.0			
Ford town	254	274	248	90	93	88	90.8	35.1	84.9	32.8	3.0	7.7	1.1	2.7			
Gilman village	412	436	328	189	173	128	6.1	2.3	6.1	2.3	67.5	179.1	31.0	82.2			
Goodrich town	454	408	373	168	134	99	94.0	36.3	94.0	36.3	4.8	12.5	1.8	4.6			
Greenwood town	634	705	635	254	225	168	140.7	54.3	140.6	54.3	4.5	11.7	1.8	4.7			
Grover town	214	229	210	171	162	122	184.9	71.4	183.0	70.7	1.2	3.0	.9	2.4			
Hammel town	633	562	509	274	281	213	92.5	35.7	91.9	35.5	6.9	17.8	3.0	7.7			
Holway town	779	903	837	223	231	199	94.2	36.4	94.2	36.4	8.3	21.4	2.4	6.1			
Jump River town	330	365	355	155	149	127	93.2	36.0	93.2	36.0	3.5	9.2	1.7	4.3			
Little Black town	1 195	1 169	1 133	395	364	280	90.9	35.1	90.9	35.1	13.1	34.0	4.3	11.3			
Lubin village	129	142	143	79	77	79	3.9	1.5	3.9	1.5	33.1	86.0	20.3	52.7			
McKinley town	403	416	461	162	144	141	92.8	35.8	92.6	35.7	4.4	11.3	1.7	4.5			
Maplehurst town	300	345	348	125	134	110	93.1	35.9	93.0	35.9	3.2	8.4	1.3	3.5			
Medford city	4 283	4 035	3 454	1 833	1 619	1 158	8.4	3.2	8.3	3.2	516.0	1 338.4	220.8	572.8			
Medford town	1 961	1 809	1 546	657	552	430	98.3	38.0	98.2	37.9	20.0	51.7	6.7	17.3			
Molitor town	183	212	199	171	164	124	93.2	36.0	91.4	35.3	2.0	5.2	1.9	4.8			
Pershing town	217	276	295	92	106	77	92.8	35.8	92.4	35.7	2.3	6.1	1.0	2.6			
Rib Lake town	746	682	615	405	334	243	193.9	74.9	191.7	74.0	3.9	10.1	2.1	5.5			
Rib Lake village	887	945	782	355	358	271	6.0	2.3	4.8	1.9	184.8	466.8	74.0	186.8			
Roosevelt town	429	491	518	187	198	153	89.4	34.5	89.1	34.4	4.8	12.5	2.1	5.4			
Stetsville village	511	487	305	211	209	115	1.1	.4	1.1	.4	464.5	1 277.5	191.8	527.5			
Taft town	367	347	355	119	131	112	94.9	36.6	94.5	36.5	3.9	10.1	1.3	3.3			
Westboro town	663	706	631	350	339	293	324.9	125.5	321.4	124.1	2.1	5.3	1.1	2.8			
Trempealeau County †	25 263	26 158	23 344	10 097	9 744	7 639	1 921.9	742.1	1 901.4	734.1	13.3	34.4	5.3	13.8			
Albion town	696	605	561	260	201	163	91.5	35.3	91.5	35.3	7.6	19.7	2.8	7.4			
Arcadia city	2 166	2 109	2 159	970	838	714	4.6	1.8	4.6	1.8	470.9	1 203.3	210.9	538.9			
Arcadia town	1 710	1 919	1 697	595	611	492	310.6	119.9	310.1	119.7	5.5	14.3	1.9	5.0			
Blair city	1 126	1 142	1 036	493	449	371	2.5	1.0	2.4	.9	469.2	1 251.1	205.4	547.8			
Burnside town	653	639	693	219	201	192	91.4	35.3	91.3	35.2	7.2	18.6	2.4	6.2			
Caledonia town	555	507	341	212	203	119	55.2	21.3	54.1	20.9	10.3	26.6	3.9	10.1			
Chimney Rock town	267	390	345	109	146	124	93.5	36.1	93.5	36.1	2.9	7.4	1.2	3.0			

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	
Trempealeau County †—Con.															
Dodge town	397	399	432	146	145	129	55.4	21.4	55.4	21.4	7.2	18.6	2.6	6.8	
Eleva village †	491	593	574	209	234	196	1.4	.6	1.4	.5	350.7	982.0	149.3	418.0	
Ettrick town	1 339	1 420	1 268	514	482	384	199.6	77.1	199.6	77.1	6.7	17.4	2.6	6.7	
Ettrick village †	461	462	463	215	201	166	1.7	.7	1.7	.7	271.2	658.6	126.5	307.1	
Gale town †	1 563	1 553	1 255	595	504	365	158.1	61.1	156.7	60.5	10.0	25.8	3.8	9.8	
Galesville city †	1 278	1 239	1 162	552	543	428	3.0	1.2	2.8	1.1	456.4	1 161.8	197.1	501.8	
Hale town	971	983	1 041	355	343	311	180.6	69.7	180.5	69.7	5.4	13.9	2.0	5.1	
Independence city †	1 041	1 180	1 036	463	521	415	2.7	1.0	2.6	1.0	400.4	1 041.0	178.1	463.0	
Lincoln town †	894	935	811	263	267	179	73.8	28.5	73.7	28.4	12.1	31.5	3.6	9.3	
Osseo city †	1 551	1 474	1 356	656	625	492	4.0	1.5	3.9	1.5	397.7	1 034.0	168.2	437.3	
Pigeon town	845	876	759	296	278	217	99.9	38.6	99.9	38.6	8.5	21.9	3.0	7.7	
Pigeon Falls village	289	338	198	112	130	83	1.2	.5	1.2	.5	240.8	578.0	93.3	224.0	
Preston town †	963	1 112	1 027	340	367	312	153.7	59.3	153.7	59.3	6.3	16.2	2.2	5.7	
Strum village †	949	944	738	388	361	264	3.0	1.2	2.8	1.1	338.9	862.7	138.6	352.7	
Sumner town †	711	785	594	257	256	181	89.2	34.4	89.1	34.4	8.0	20.7	2.9	7.5	
Trempealeau town †	1 341	1 504	1 082	582	599	414	148.6	57.4	132.5	51.2	10.1	26.2	4.4	11.4	
Trempealeau village †	1 039	956	743	466	393	258	2.9	1.1	2.7	1.1	384.8	944.5	172.6	423.6	
Unity town †	473	564	487	178	187	146	89.6	34.6	89.6	34.6	5.3	13.7	2.0	5.1	
Whitehall city †	1 494	1 530	1 486	652	659	524	4.1	1.6	4.1	1.6	364.4	933.8	159.0	407.5	
Vernon County †	25 617	25 642	24 557	10 830	10 141	8 448	2 114.7	816.5	2 058.9	795.0	12.4	32.2	5.3	13.6	
Bergen town †	1 223	1 117	1 002	468	399	319	136.7	52.8	88.6	34.2	13.8	35.8	5.3	13.7	
Chaseburg village †	365	279	224	151	114	82	1.6	.6	1.6	.6	228.1	608.3	94.4	251.7	
Christiana town	851	823	806	299	285	251	87.6	33.8	87.4	33.8	9.7	25.2	3.4	8.8	
Clinton town	1 093	920	830	295	255	213	93.0	35.9	93.0	35.9	11.8	30.4	3.2	8.2	
Coon town †	701	757	697	270	266	258	90.5	34.9	90.5	34.9	7.7	20.1	3.0	7.7	
Coon Valley village †	817	758	596	321	305	228	2.6	1.0	2.6	1.0	314.2	817.0	123.5	321.0	
De Soto village (pt.) †	253	252	216	115	112	81	2.5	.9	2.3	.9	110.0	281.1	50.0	127.8	
Forest town	543	551	571	228	229	203	93.2	36.0	93.2	36.0	5.8	15.1	2.4	6.3	
Franklin town	926	1 047	926	352	358	276	133.6	51.6	133.5	51.5	6.9	18.0	2.6	6.8	
Genoa town	661	787	728	332	283	175	94.1	36.3	90.6	35.0	7.3	18.9	3.7	9.5	
Genoa village	266	283	305	115	103	103	.8	.3	.8	.3	332.5	886.7	143.8	383.3	
Greenwood town	574	546	491	196	212	166	92.7	35.8	92.7	35.8	6.2	16.0	2.1	5.5	
Hamburg town †	712	774	754	269	250	209	92.8	35.8	92.8	35.8	7.7	19.9	2.9	7.5	
Harmony town	551	636	712	218	207	183	111.1	42.9	111.1	42.9	5.0	12.8	2.0	5.1	
Hillsboro city †	1 288	1 263	1 231	591	556	483	3.1	1.2	3.1	1.2	415.5	1 073.3	190.6	492.5	
Hillsboro town †	642	763	617	266	265	205	92.4	35.7	92.3	35.6	7.0	18.0	2.9	7.5	
Jefferson town	915	919	949	367	334	296	121.8	47.0	121.6	46.9	7.5	19.5	3.0	7.8	
Kickapoo town	472	523	455	197	194	163	98.1	37.9	98.1	37.9	4.8	12.5	2.0	5.2	
La Farge village	766	746	748	358	351	312	2.7	1.0	2.7	1.0	283.7	766.0	132.6	358.0	
Liberty town	189	171	231	81	76	70	59.7	23.1	59.7	23.1	3.2	8.2	1.4	3.5	
Ontario village	407	398	392	197	186	167	2.6	1.0	2.6	1.0	156.5	407.0	75.8	197.0	
Readstown village	420	396	395	216	197	183	4.6	1.8	4.6	1.8	91.3	233.3	47.0	120.0	
Stark town	259	322	356	144	135	116	89.2	34.4	89.2	34.4	2.9	7.5	1.6	4.2	
Sterling town	598	626	664	253	243	220	117.7	45.5	117.7	45.5	5.1	13.1	2.1	5.6	
Stoddard village †	775	762	750	324	295	256	1.8	.7	1.6	.6	484.4	1 291.7	202.5	540.0	
Union town	420	405	442	180	162	148	92.6	35.8	92.6	35.8	4.5	11.7	1.9	5.0	
Viola village (pt.) †	207	223	215	105	112	91	1.7	.6	1.7	.6	121.8	345.0	61.8	175.0	
Viroqua city †	3 922	3 716	3 739	1 870	1 672	1 429	8.0	3.1	8.0	3.1	490.3	1 265.2	233.8	603.2	
Viroqua town †	1 499	1 663	1 544	528	545	396	125.8	48.6	125.7	48.5	11.9	30.9	4.2	10.9	
Webster town	529	594	520	233	241	175	91.7	35.4	91.7	35.4	5.8	14.9	2.5	6.6	
Westby city	1 866	1 797	1 568	811	719	622	5.8	2.3	5.8	2.3	321.7	811.3	139.8	352.6	
Wheatland town †	436	407	393	289	311	186	71.8	27.7	68.9	26.6	6.3	16.4	4.2	10.9	
Whitestown town	471	418	490	191	169	183	90.7	35.0	90.7	35.0	5.2	13.5	2.1	5.5	
Vilas County †	17 707	16 535	10 958	20 225	18 388	9 823	2 636.4	1 017.9	2 260.6	872.8	7.8	20.3	8.9	23.2	
Arbor Vitae town	2 531	2 303	982	2 041	1 911	820	184.6	71.3	162.1	62.6	15.6	40.4	12.6	32.6	
Boulder Junction town	884	934	607	1 240	1 430	613	260.0	100.4	212.2	81.9	4.2	10.8	5.8	15.1	
Cloverland town	768	692	305	826	780	429	91.1	35.2	81.3	31.4	9.4	24.5	10.2	26.3	
Conover town	932	826	543	1 420	1 170	636	227.2	87.7	208.7	80.6	4.5	11.6	6.8	17.6	
Eagle River city †	1 374	1 326	1 326	706	624	542	6.7	2.6	6.2	2.4	221.6	572.5	113.9	294.2	
Lac du Flambeau town	2 433	2 190	1 669	2 644	2 322	1 497	330.8	127.7	259.8	100.3	9.4	24.3	10.2	26.4	
Lac du Flambeau CDP	1 423	...	...	656	...	...	20.1	7.7	13.0	5.0	109.5	284.6	50.5	131.2
Land O'Lakes town	839	803	617	1 115	1 031	660	246.9	95.3	215.1	83.0	3.9	10.1	5.2	13.4	
Lincoln town	2 310	2 262	1 450	1 670	1 540	795	96.6	37.3	84.6	32.7	27.3	70.6	19.7	51.1	
Manitowish Waters town	651	625	509	1 155	1 141	626	94.4	36.4	78.6	30.4	8.3	21.4	14.7	38.0	
Phelps town	1 187	1 129	876	1 436	1 278	706	280.4	108.3	244.1	94.3	4.9	12.6	5.9	15.2	
Plum Lake town	465	408	356	693	706	465	259.2	100.1	230.3	88.9	2.0	5.2	3.0	7.8	
Presque Isle town	471	390	294	1 123	976	552	192.8	74.4	159.0	61.4	3.0	7.7	7.1	18.3	
St. Germain town	1 319	1 176	473	1 178	1 666	497	103.7	40.0	98.4	33.4	15.3	39.5	22.9	59.2	
Washington town †	1 189	1 100	711	1 501	1 248	778	123.2	47.6	107.3	41.4	11.1	28.7	14.0	36.3	
Winchester town	354	371	240	677	565	406	138.8	53.6	124.7	48.1	2.8	7.4	5.4	14.1	

POPULATION AND HOUSING UNIT COUNTS

WISCONSIN 39

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
Walworth County	75 000	71 507	63 444	36 937	33 397	25 773	1 493.3	576.6	1 438.5	555.4	52.1	135.0	25.7	66.5
Bloomfield town	3 723	3 277	2 481	2 074	1 919	1 634	88.7	34.3	86.6	33.4	43.0	111.5	23.9	62.1
Pell Lake CDP	2 018	1 826	1 284	1 207	1 224	1 081	10.1	3.9	10.1	3.8	208.0	531.1	124.4	317.6
Powers Lake CDP (pt.)	292	320	...	243	232	...	2.7	1.0	2.2	0.8	132.7	365.0	110.5	303.8
Burlington city (pt.)	4	...	...	1	...	...	...	...	...	...	10.0	40.0	2.5	10.0
Darien town	1 490	1 495	1 413	561	484	399	90.4	34.9	90.3	34.9	16.5	42.7	6.2	16.1
Darien village	1 158	1 152	839	411	394	269	2.0	0.8	2.0	0.8	579.0	1 447.5	205.5	513.8
Delavan city	6 073	5 684	5 526	2 427	2 143	1 837	14.2	5.5	13.1	5.1	463.6	1 190.8	185.3	475.9
Delavan town	4 195	4 182	3 798	2 847	2 661	2 442	76.6	29.6	69.3	26.8	60.5	156.5	41.1	106.2
Delavan Lake CDP (pt.)	2 055	1 936	2 124	1 921	1 787	1 876	13.8	5.3	7.5	2.9	274.0	708.6	256.1	662.4
East Troy town	3 687	3 583	2 743	1 565	1 488	1 174	85.9	33.2	81.2	31.4	45.4	117.4	19.3	49.8
Potter Lake CDP	1 096	1 068	...	414	393	...	4.3	1.7	3.6	1.4	304.4	782.9	115.0	295.7
East Troy village	2 664	2 385	1 711	999	892	580	6.9	2.7	6.7	2.6	397.6	1 024.6	149.1	384.2
Elkhorn city	5 337	4 605	3 992	2 202	1 873	1 423	12.5	4.8	12.4	4.8	430.4	1 111.9	177.6	458.8
Fontana-on-Geneva Lake village	1 635	1 764	1 464	1 987	1 681	1 063	10.4	4.0	7.5	2.9	218.0	563.8	264.9	685.2
Geneva town	3 472	3 933	3 490	2 100	2 162	1 610	82.9	32.0	78.9	30.5	44.0	113.8	26.6	68.9
Como CDP	1 353	1 376	1 132	1 000	1 009	916	9.1	3.5	7.9	3.0	171.3	451.0	126.6	333.3
Genoa City village (pt.)	1 277	1 202	1 085	502	518	337	3.5	1.4	3.5	1.4	364.9	912.1	143.4	358.6
Lafayette town	1 276	1 024	979	485	372	276	90.0	34.7	90.0	34.7	14.2	36.8	5.4	14.0
La Grange town	1 643	1 661	1 311	1 414	1 172	915	92.5	35.7	88.9	34.3	18.5	47.9	15.9	41.2
Lake Geneva city	5 979	5 612	4 890	3 184	2 824	1 972	14.2	5.5	12.1	4.7	494.1	1 272.1	263.1	677.4
Linn town	2 062	2 064	1 910	1 911	1 822	1 472	87.7	33.8	74.3	28.7	27.8	74.3	25.7	66.6
Lyons town	2 579	2 659	2 143	1 061	989	652	90.5	34.9	89.9	34.7	11.8	30.6	3.9	11.8
Richmond town	1 405	1 649	1 251	805	792	622	93.2	36.0	91.5	35.3	15.4	39.8	8.8	22.8
Sharon town	1 016	1 058	311	352	311	294	92.2	35.6	92.2	35.6	11.0	28.5	3.8	9.9
Sharon village	1 250	1 280	1 216	466	443	390	2.3	0.9	2.3	0.9	543.5	1 388.9	202.6	517.8
Spring Prairie town	1 752	1 777	1 197	629	591	372	92.8	35.8	92.6	35.8	18.9	48.9	6.8	17.6
Sugar Creek town	2 661	2 599	1 811	1 060	1 011	739	89.8	34.7	87.7	33.9	30.3	78.5	12.1	31.3
Troy town	2 051	1 794	1 265	780	703	501	91.9	35.5	90.1	34.8	58.9	8.7	22.4	6.7
Walworth town	1 341	1 443	1 370	529	483	437	77.0	29.7	75.4	29.1	17.8	46.1	7.0	18.2
Delavan Lake CDP (pt.)	122	146	...	65	70	...	1.7	0.6	1.7	0.6	71.8	203.3	38.2	108.3
Walworth village	1 614	1 607	1 637	694	669	561	3.4	1.3	3.4	1.3	474.7	1 241.5	204.1	533.8
Whitewater city (pt.)	10 170	9 098	10 129	3 492	2 959	2 215	10.7	4.1	9.9	3.8	1 027.3	2 676.3	352.7	918.9
Whitewater town	1 378	1 270	1 181	740	654	506	82.4	31.8	79.9	30.8	17.2	44.7	9.3	24.0
Williams Bay village	2 108	1 763	1 554	1 659	1 387	1 081	8.3	3.2	6.2	2.4	340.0	878.3	267.6	691.3
Washburn County	13 772	13 174	10 601	9 829	8 716	5 736	2 209.6	853.1	2 097.2	809.7	6.6	17.0	4.7	12.1
Barronett town	373	371	366	173	159	125	87.2	33.7	84.9	32.8	4.4	11.4	2.0	5.3
Bashaw town	756	724	527	327	291	187	87.8	33.9	86.9	33.5	8.7	22.6	3.8	9.8
Bass Lake town	337	252	211	210	156	92	85.9	33.1	83.7	32.3	4.0	10.4	2.5	6.5
Beaver Brook town	580	603	400	240	234	134	85.3	32.9	84.0	32.4	6.9	17.9	2.9	7.4
Birchwood town	329	252	196	475	384	269	181.2	70.0	165.3	63.8	2.0	5.2	2.9	7.4
Birchwood village	443	437	394	252	256	192	3.3	1.3	2.9	1.1	152.8	402.7	86.9	229.1
Brooklyn town	276	273	191	199	190	122	94.1	36.3	92.5	35.7	3.0	7.7	2.2	5.6
Casey town	401	404	280	625	563	289	88.5	34.2	80.6	31.1	5.0	12.9	7.8	20.1
Chicog town	182	168	156	447	355	205	118.1	45.6	112.9	43.6	1.6	4.2	4.0	10.3
Crystal town	279	276	225	178	137	88	92.4	35.7	90.8	35.1	3.1	7.9	2.0	5.1
Evergreen town	910	798	561	445	416	241	90.3	34.9	86.9	33.6	10.5	27.1	5.1	13.2
Frog Creek town	155	142	125	102	105	49	185.3	71.6	183.9	71.0	0.8	2.2	0.6	1.4
Gulf Lake town	148	141	111	177	145	80	93.8	36.2	90.8	35.1	1.6	4.2	1.9	5.0
Long Lake town	583	508	422	569	556	379	97.8	37.8	84.5	32.6	6.9	17.9	6.7	17.5
Madge town	349	317	144	364	292	153	88.2	34.1	82.8	32.0	4.2	10.9	4.4	11.4
Minong town	730	761	445	1 124	957	445	184.7	71.3	167.2	64.5	4.4	11.3	6.7	17.4
Minong village	521	557	420	262	231	163	3.2	1.2	3.2	1.2	162.8	434.2	81.9	218.3
Sarona town	391	394	352	237	162	144	86.3	33.3	82.7	31.9	4.7	12.3	2.9	7.4
Shell Lake city	1 161	1 135	928	782	729	560	26.5	10.2	16.0	6.2	72.6	187.3	48.9	126.1
Spooner city	2 464	2 365	2 444	1 151	1 048	930	7.7	3.0	7.5	2.9	328.5	849.7	153.5	396.9
Spooner town	644	600	351	380	369	182	54.4	21.0	49.3	19.0	13.1	33.9	7.7	20.0
Springbrook town	403	441	410	267	253	192	89.8	34.7	88.5	34.2	4.6	11.8	3.0	7.8
Stinnett town	202	179	134	105	84	66	92.3	35.7	89.2	34.4	2.3	5.9	1.2	3.1
Stone Lake town	446	379	339	283	225	169	90.2	34.8	87.2	33.7	5.1	13.2	3.2	8.4
Trego town	709	697	469	455	419	280	95.2	36.8	93.1	35.9	7.6	19.7	4.9	12.7
Washington County	95 328	84 848	63 839	34 382	28 363	18 692	1 129.0	435.9	1 115.9	430.8	85.4	221.3	30.8	79.8
Addison town	3 051	2 834	2 375	959	836	587	93.7	36.2	93.7	36.2	32.6	84.3	10.2	26.5
Barton town	2 637	2 493	1 624	839	733	437	52.6	20.3	52.0	20.1	50.7	131.2	16.1	41.7
Erin town	2 817	2 455	1 641	968	811	479	94.0	36.3	92.9	35.9	30.3	78.5	10.4	27.0
Farmington town	2 523	2 386	1 734	858	731	523	95.0	36.7	94.2	36.4	26.8	69.3	9.1	23.6
Germantown town	258	267	416	82	77	117	4.5	1.7	4.5	1.7	57.3	151.8	18.2	48.2
Germantown village	13 658	10 729	6 974	5 100	3 560	1 787	89.2	34.5	89.1	34.4	153.3	397.0	57.2	148.3
Hartford city (pt.)	8 179	7 159	6 499	3 128	2 655	2 084	11.3	4.4	11.1	4.3	736.8	1 902.1	281.8	727.4
Hartford town	3 243	3 269	2 368	1 154	1 052	696	83.5	32.3	81.6	31.5	39.7	103.0	14.1	36.6
Jackson town	3 172	3 180	2 844	1 012	936	719	90.3	34.9	90.1	34.8	35.2	91.1	11.2	29.1
Jackson village	2 486	1 817	561	981	700	169	4.3	1.7	4.3	1.7	578.1	1 462.4	228.1	577.1

POPULATION AND HOUSING UNIT COUNTS

WISCONSIN 41

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	
Waupaca County †—Con.															
Manawa city	1 169	1 205	1 105	493	492	398	4.3	1.7	4.1	1.6	285.1	730.6	120.2	308.1	
Marion city	1 242	1 348	1 218	554	553	446	5.0	1.9	4.8	1.9	258.8	653.7	115.4	291.6	
Matteson town	889	844	737	349	297	221	96.2	37.1	95.0	36.7	9.4	24.2	3.7	9.5	
Mukwa town	2 304	1 946	1 208	869	754	470	86.1	33.2	81.7	31.5	28.2	73.1	10.6	27.6	
New London city (pt.)	5 321	4 941	4 433	2 112	1 878	1 489	8.0	3.1	7.9	3.0	673.5	1 773.7	267.3	704.0	
Ogdensburg village	220	214	206	88	96	88	2.7	1.0	2.5	1.0	88.0	229.0	35.2	88.0	
Royalton town	1 458	1 432	1 205	604	560	428	93.5	36.1	87.6	33.8	16.6	43.1	6.9	17.9	
St. Lawrence town	697	608	517	315	259	203	90.6	35.0	89.9	34.7	7.8	20.1	3.5	9.1	
Scandinavia town	890	772	519	422	374	210	89.2	34.4	88.1	34.0	10.1	26.2	4.8	12.4	
Scandinavia village	298	292	268	145	133	117	2.6	1.0	2.2	.9	135.5	331.1	65.9	161.1	
Union town	733	784	774	323	308	266	93.6	36.1	93.0	35.9	7.9	20.4	3.5	9.0	
Waupaca city	4 957	4 472	4 342	2 190	1 901	1 567	13.8	5.3	13.5	5.2	367.2	953.3	162.2	421.2	
Waupaca town	1 111	1 040	830	428	361	277	81.0	31.3	80.7	31.2	13.8	35.6	5.3	13.7	
Weyauwega city	1 665	1 549	1 377	674	662	540	3.2	1.2	2.9	1.1	574.1	1 513.6	232.4	612.7	
Weyauwega town	653	559	538	293	241	223	56.9	22.0	51.9	20.1	12.6	32.5	5.6	14.6	
Wyoming town	283	304	292	188	159	130	93.8	36.2	93.6	36.1	3.0	7.8	2.0	5.2	
Waushara County †	19 385	18 526	14 795	12 246	11 242	8 037	1 651.0	637.4	1 621.6	626.1	12.0	31.0	7.6	19.6	
Aurora town	846	890	802	339	346	288	90.1	34.8	89.2	34.4	9.5	24.6	3.8	9.9	
Berlin city (pt.)	67	91	41	27	37	15	1.6	.6	1.5	.6	44.7	111.7	18.0	45.0	
Bloomfield town	922	931	798	416	383	296	92.9	35.9	91.7	35.4	10.1	26.0	4.5	11.8	
Coloma town	499	437	382	447	265	285	86.1	33.2	85.6	33.1	5.8	15.1	5.2	13.5	
Coloma village	383	367	336	196	184	157	2.8	1.1	2.8	1.1	136.8	348.2	70.0	178.2	
Dakota town	1 092	994	752	653	550	357	88.3	34.1	86.7	33.5	12.6	32.6	7.5	19.5	
Deerfield town	454	445	367	360	380	256	90.7	35.0	89.8	34.7	5.1	13.1	4.0	10.4	
Hancock town	467	426	346	341	293	236	87.4	33.7	86.6	33.4	5.4	14.0	3.9	10.2	
Hancock village	382	419	404	232	205	168	3.0	1.2	2.9	1.1	131.7	347.3	80.0	210.9	
Leon town	992	844	651	811	671	463	94.1	36.3	93.2	36.0	10.6	27.6	8.7	22.5	
Lohrville village	368	336	213	174	166	74	3.2	1.2	3.2	1.2	115.0	306.7	54.4	145.0	
Marion town	1 478	1 333	877	1 417	1 255	840	90.6	35.0	86.9	33.6	17.0	44.0	16.3	42.2	
Mount Morris town	767	685	517	867	774	547	91.2	35.2	88.6	34.2	8.7	22.4	9.8	25.4	
Oasis town	389	403	346	259	249	308	91.4	35.3	90.7	35.0	4.3	11.1	2.9	7.4	
Plainfield town	529	574	447	228	230	208	88.0	34.0	87.9	34.0	6.0	15.6	2.6	6.7	
Plainfield village	839	813	642	370	336	284	3.4	1.3	3.4	1.3	246.8	645.4	108.8	284.6	
Poyssippi town	929	913	823	419	371	311	93.1	35.9	83.7	32.3	11.1	28.8	5.0	13.0	
Redgranite village	1 009	976	645	474	412	259	5.2	2.0	5.2	2.0	194.0	504.5	91.2	237.0	
Richford town	455	404	322	244	205	153	90.0	34.7	89.5	34.6	5.1	13.2	2.7	7.1	
Rose town	486	515	319	314	274	150	90.5	34.9	90.4	34.9	5.4	13.9	3.5	9.0	
Saxeville town	846	776	612	585	500	409	94.7	36.6	93.4	36.1	9.1	23.4	6.3	16.2	
Springwater town	1 088	924	584	1 108	1 358	633	90.4	34.9	87.0	33.6	12.5	32.4	12.7	33.0	
Warren town	550	573	637	292	283	188	85.0	32.8	84.8	32.7	6.5	16.8	3.4	8.9	
Wautoma city	1 784	1 629	1 624	815	733	616	5.1	2.0	4.9	1.9	364.1	938.9	166.3	428.9	
Wautoma town	1 088	1 087	723	515	481	299	89.0	34.3	88.6	34.2	12.3	31.8	5.8	15.1	
Wild Rose village	676	741	585	343	301	237	3.3	1.3	3.3	1.3	204.8	520.0	103.9	263.8	
Winnebago County †	140 320	r131 772	129 946	56 123	r49 751	40 133	1 499.0	578.8	1 136.1	438.6	123.5	319.9	49.4	128.0	
Algoma town	3 442	3 249	3 158	1 250	1 118	954	34.9	13.5	28.2	10.9	122.1	315.8	44.3	114.7	
Appleton city (pt.)	443	r5	—	287	r2	—	.9	.3	.9	.3	492.2	1 476.7	318.9	956.7	
Black Wolf town	2 154	2 318	2 127	916	920	755	108.8	42.0	40.7	15.7	52.9	137.2	22.5	58.3	
Clayton town	2 264	2 353	1 771	832	763	503	94.5	36.5	94.5	36.5	24.0	62.0	8.8	22.8	
Menasha city (pt.)	14 638	14 728	14 836	6 142	5 741	4 570	14.8	5.7	11.1	4.3	1 318.7	3 404.2	553.3	1 428.4	
Menasha town	13 975	r12 307	8 682	5 514	r4 322	2 408	36.8	14.2	32.6	12.6	428.7	1 109.1	169.1	437.6	
Neenah city	23 219	22 432	22 902	9 261	8 310	6 892	20.6	8.0	19.2	7.4	1 209.3	3 137.7	482.3	1 251.5	
Neenah town	2 691	2 864	2 942	1 001	925	815	48.6	18.8	48.6	18.8	105.5	274.6	39.3	102.1	
Nekimi town	1 525	1 516	1 193	516	478	333	78.1	30.1	78.1	30.1	19.5	50.7	6.6	17.1	
Nepeuskun town	647	682	743	251	234	249	93.7	36.2	82.7	31.9	7.8	20.3	3.0	7.9	
Omro city	2 836	2 763	2 341	1 093	1 009	792	5.4	2.1	5.1	2.0	556.1	1 418.0	214.3	546.5	
Omro town	1 616	1 684	1 444	665	631	434	92.4	35.7	85.9	33.2	18.8	48.7	7.7	20.0	
Oshkosh city	55 006	49 620	53 082	21 827	19 047	16 461	51.9	20.0	46.5	17.9	1 182.9	3 073.0	469.4	1 219.4	
Oshkosh town	4 655	4 420	4 943	1 512	1 440	1 269	163.4	63.1	163.0	63.1	129.3	334.9	42.0	108.8	
Poygan town	824	898	734	478	476	398	107.9	41.7	60.5	23.3	13.6	35.4	7.9	20.5	
Rushford town	1 361	1 420	1 415	552	513	440	92.1	35.6	90.8	35.1	15.0	38.8	6.1	15.7	
Utica town	1 046	1 038	1 029	391	353	291	92.9	35.9	92.9	35.9	11.3	29.1	4.2	10.9	
Vinland town	1 688	1 632	1 472	627	564	450	94.0	36.3	92.7	35.8	22.4	58.2	8.3	21.6	
Winchester town	1 433	1 261	1 209	535	480	385	94.6	36.5	92.7	35.8	15.5	40.0	5.8	14.9	
Winneconne town	1 761	1 595	1 408	880	791	652	87.0	33.6	87.0	33.6	30.7	79.7	15.3	39.8	
Winneconne village	2 059	1 935	1 611	880	791	570	4.8	1.8	3.7	1.4	556.5	1 470.7	237.8	628.6	
Wolf River town	1 037	1 052	904	713	843	512	78.9	30.5	76.0	29.4	13.6	35.3	9.4	24.3	

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
Wood County †	73 605	72 799	65 362	28 839	26 186	19 744	2 096.6	809.5	2 053.5	792.9	35.8	92.8	14.0	36.4
Arpin town	806	764	1 088	251	227	303	85.5	33.0	85.5	33.0	9.4	24.4	2.9	7.6
Arpin village	312	361	...	119	136	...	2.2	0.8	2.2	0.8	141.8	390.0	54.1	148.8
Auburndale town	844	942	911	282	257	220	83.6	32.3	83.6	32.3	10.1	25.1	3.4	8.7
Auburndale village	665	641	468	249	221	148	5.3	2.1	5.3	2.1	125.5	316.7	47.0	118.6
Biron village	794	698	771	353	258	243	15.3	5.9	10.9	4.2	72.8	189.0	32.4	84.0
Cameron town †	522	590	503	181	179	136	19.6	7.6	19.6	7.6	26.6	68.7	9.2	23.8
Cary town	385	382	343	211	160	126	91.0	35.1	90.7	35.0	4.2	11.0	2.3	6.0
Cranmoor town	185	234	248	73	69	76	109.7	42.3	95.2	36.7	1.9	5.0	0.8	2.0
Dexter town	354	429	341	197	175	131	92.0	35.5	88.6	34.2	4.0	10.4	2.2	5.8
Grand Rapids town †	7 071	7 319	5 147	2 417	2 389	1 443	59.2	22.8	58.6	22.6	120.7	312.9	41.2	106.9
Lake Wazeecha CDP	2 278	2 176	1 285	798	711	380	10.2	3.9	9.7	3.8	234.8	599.5	82.3	210.0
Hansen town	698	705	712	238	228	187	87.7	33.9	87.7	33.9	8.0	20.6	2.7	7.0
Hewitt village	595	470	...	192	145	...	2.1	0.8	2.1	0.8	283.3	743.8	91.4	240.0
Hiles town	144	194	189	93	93	73	91.5	35.3	90.2	34.8	1.6	4.1	1.0	2.7
Lincoln town	1 429	1 269	1 232	476	384	311	88.9	34.3	88.8	34.3	16.1	41.7	5.4	13.9
Marshfield city (pt.) †	18 859	18 053	15 560	7 852	6 977	4 888	26.5	10.2	26.4	10.2	714.4	1 848.9	297.4	769.8
Marshfield town	769	784	1 056	262	240	270	44.4	17.2	44.4	17.1	17.3	45.0	5.9	15.3
Milladore town	719	760	728	241	233	191	88.1	34.0	88.1	34.0	8.2	21.1	7.1	7.1
Milladore village (pt.)	314	240	229	113	107	80	2.6	1.0	2.6	1.0	120.8	314.0	43.5	113.0
Nekoosa city †	2 557	2 519	2 409	1 008	941	773	8.8	3.4	8.8	3.4	290.6	752.1	114.5	296.5
Pittsville city	838	810	708	327	297	252	5.2	2.0	5.2	2.0	161.2	419.0	62.9	163.5
Port Edwards town †	1 351	1 387	1 076	505	439	296	101.6	39.2	100.0	38.6	13.5	35.0	5.1	13.1
Port Edwards village †	1 848	2 077	2 126	689	684	609	18.9	7.3	15.6	6.0	118.5	308.0	44.2	114.8
Remington town	304	299	319	195	126	118	185.3	71.5	179.7	69.4	1.7	4.4	1.1	2.8
Richfield town	1 344	1 235	1 054	384	343	267	90.2	34.8	90.1	34.8	14.9	38.6	4.3	11.0
Rock town	764	745	607	295	267	197	89.5	34.5	89.4	34.5	8.5	22.1	3.3	8.6
Rudolph town	1 180	1 385	1 340	404	394	335	77.3	29.9	77.3	29.8	15.3	39.6	5.2	13.6
Rudolph village	451	392	349	166	135	88	2.5	1.0	2.5	1.0	180.4	451.0	66.4	166.0
Saratoga town †	4 775	4 363	2 978	1 693	1 430	855	132.5	51.2	128.0	49.4	37.3	96.7	13.2	34.3
Seneca town †	1 133	1 245	1 077	383	367	257	84.1	32.5	83.6	32.3	13.6	35.1	4.6	11.9
Sherry town	787	790	742	252	243	199	91.6	35.4	91.3	35.3	8.6	22.3	2.8	7.1
Sigel town	1 192	1 332	1 358	400	399	340	92.1	35.5	92.0	35.5	13.0	33.6	4.3	11.3
Vesper village	598	554	355	219	191	126	2.9	1.1	2.9	1.1	206.2	543.6	75.5	199.1
Wisconsin Rapids city †	18 245	17 995	18 587	7 833	7 192	6 000	32.5	12.5	30.3	11.7	602.1	1 559.4	258.5	669.5
Wood town	773	836	751	286	260	206	86.4	33.4	86.3	33.3	9.0	23.2	3.3	8.6

POPULATION AND HOUSING UNIT COUNTS

WISCONSIN 43

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
Abbotsford city	1 916	1 901	1 375	800	773	493	5.0	1.9	5.0	1.9	383.2	1 008.4	160.0	421.1
Clark County	1 409	1 401	1 108	602	581	394	2.9	1.1	2.9	1.1	485.9	1 280.9	207.6	547.3
Marathon County	507	500	267	198	192	99	2.1	.8	2.1	.8	241.4	633.8	94.3	247.5
Abrams town, Oconto County	1 347	1 181	884	535	396	294	97.3	37.6	97.0	37.5	13.9	35.9	5.5	14.3
Ackley town, Langlade County	550	639	681	235	222	183	184.0	71.0	183.8	71.0	3.0	7.7	1.3	3.3
Adams city, Adams County	1 715	1 744	1 440	791	737	550	7.5	2.9	7.5	2.9	228.7	591.4	105.5	272.8
Adams town, Adams County	1 170	961	692	723	621	304	131.2	50.6	130.9	50.6	8.9	23.1	5.5	14.3
Adams town, Green County	452	484	484	169	166	147	93.7	36.2	93.7	36.2	4.8	12.5	1.8	4.7
Adams town, Jackson County	1 167	1 300	980	678	573	496	96.2	37.2	93.5	36.1	12.5	32.3	7.3	18.8
Addison town, Washington County	3 051	2 834	2 375	959	836	587	93.7	36.2	93.7	36.2	32.6	84.3	10.2	26.5
Adell village, Sheboygan County	510	545	380	189	189	135	1.3	.5	1.2	.5	425.0	1 020.0	157.5	378.0
Adrian town, Monroe County	520	403	405	179	132	104	91.4	35.3	91.3	35.3	5.7	14.7	2.0	5.1
Agenda town, Ashland County	591	623	512	309	265	187	231.9	89.5	229.6	88.7	2.6	6.7	1.3	3.5
Ahnapee town, Kewaunee County	941	948	878	406	350	257	80.8	31.2	80.3	31.0	11.7	30.4	5.1	13.1
Ainsworth town, Langlade County	474	447	348	486	376	219	186.3	71.9	180.0	69.5	2.6	6.8	2.7	7.0
Akan town, Richland County	444	483	489	197	192	153	93.6	36.1	93.6	36.1	4.7	12.3	2.1	5.5
Alban town, Portage County	860	769	606	466	400	313	93.6	36.1	92.1	35.5	9.3	24.2	5.1	13.1
Albany village, Green County	1 140	1 051	875	471	435	341	3.4	1.3	3.3	1.3	345.5	876.9	142.7	362.3
Albany town, Green County	598	657	551	225	236	179	88.9	34.3	88.5	34.2	6.8	17.5	2.5	6.6
Albany town, Pepin County	507	586	565	163	164	129	93.3	36.0	93.3	36.0	5.4	14.1	1.7	4.5
Albion town, Dane County	1 964	1 918	1 926	817	808	726	93.9	36.2	92.3	35.6	21.3	55.2	8.9	22.9
Albion town, Jackson County	904	976	914	383	355	281	118.6	45.8	118.1	45.6	7.7	19.6	3.2	8.4
Albion town, Trempealeau County	696	605	561	260	201	163	91.5	35.3	91.5	35.3	7.6	19.7	2.8	7.4
Alden town, Polk County	2 133	1 862	1 406	1 056	942	641	152.9	59.0	145.2	56.1	14.7	38.0	7.3	18.8
Algoma city, Kewaunee County	3 563	3 656	4 023	1 564	1 530	1 417	6.4	2.5	6.3	2.4	532.2	1 397.1	248.3	651.7
Algoma town, Winnebago County	3 442	3 249	3 158	1 250	1 118	954	34.9	13.5	28.2	10.9	122.1	315.8	44.3	114.7
Allouez village, Brown County	14 431	...	...	5 066	...	...	13.3	5.2	12.0	4.6	1 202.6	3 137.2	422.2	1 101.3
Allouez village, Brown County	14 431	...	...	5 066	...	...	13.3	5.2	12.0	4.6	1 202.6	3 137.2	422.2	1 101.3
Alma city, Buffalo County	790	r848	956	396	r420	393	20.0	7.7	20.0	7.7	52.7	136.2	15.0	68.3
Alma town, Buffalo County	479	397	371	175	137	107	111.3	43.0	111.0	42.8	4.3	11.2	1.6	4.1
Alma town, Jackson County	831	696	668	343	287	240	150.1	58.0	150.1	57.9	5.5	14.4	2.3	5.9
Alma Center village, Jackson County	416	454	495	181	185	160	2.6	1.0	2.6	1.0	160.0	416.0	69.6	181.0
Almena village, Barron County	625	526	423	270	238	164	2.6	1.0	2.6	1.0	240.4	625.0	103.8	270.0
Almena town, Barron County	773	776	731	609	522	410	84.4	32.6	79.5	30.7	9.7	25.2	7.7	19.8
Almon town, Shawano County	557	632	505	244	230	173	91.2	35.2	91.0	35.1	6.1	15.9	2.7	7.0
Almond village, Portage County	455	477	440	201	221	188	2.7	1.0	2.7	1.0	168.5	455.0	74.4	201.0
Almond town, Portage County	590	624	529	240	229	230	112.0	43.2	111.7	43.1	5.3	13.7	2.1	5.6
Alto town, Fond du Lac County	1 145	1 176	1 139	349	341	288	94.0	36.3	94.0	36.3	12.2	31.5	3.7	9.6
Altoona city, Eau Claire County	5 889	4 393	2 842	2 397	1 677	894	11.1	4.3	10.6	4.1	555.6	1 436.3	226.1	584.6
Alvin town, Forest County	145	195	159	322	293	188	300.4	116.0	297.8	115.0	4.9	1.3	1.1	2.8
Amberg town, Marinette County	917	852	665	922	784	465	188.3	72.7	186.1	71.8	5.5	12.8	5.0	12.8
Amery city, Polk County	2 657	2 404	2 126	1 132	1 027	775	9.2	3.5	7.7	3.0	345.1	885.7	147.0	377.3
Amherst village, Portage County	792	701	585	340	301	229	3.1	1.2	3.0	1.2	264.0	660.0	113.3	283.3
Amherst town, Portage County	1 335	1 215	936	493	449	342	100.1	38.6	98.7	38.1	13.5	35.0	5.0	12.9
Amherst Junction village, Portage County	269	225	141	108	112	60	2.8	1.1	2.8	1.1	96.1	244.5	38.6	98.2
Amnicon town, Douglas County	929	916	898	347	323	239	101.3	39.1	101.2	39.1	9.2	23.8	3.4	8.9
Anderson town, Burnett County	324	265	193	262	181	108	165.7	64.0	162.6	62.8	2.0	5.2	1.6	4.2
Anderson town, Iron County	69	91	92	76	94	78	216.6	83.6	215.5	83.2	.3	.8	.4	.9
Angelica town, Shawano County	1 417	1 522	1 433	508	480	430	94.9	36.6	94.8	36.6	14.9	38.7	5.4	13.9
Angelo town, Monroe County	1 219	1 189	996	432	392	334	91.3	35.3	91.0	35.1	13.4	34.7	4.7	12.3
Aniwa village, Shawano County	249	273	233	109	102	88	5.5	2.1	5.4	2.1	46.1	118.6	20.2	51.9
Aniwa town, Shawano County	601	612	598	210	183	139	86.7	33.5	86.0	33.2	7.0	18.1	2.4	6.3
Anson town, Chippewa County	1 634	1 590	1 446	655	584	482	102.4	39.5	96.9	37.4	16.9	43.7	6.8	17.5
Antigo city, Langlade County	8 276	8 653	9 005	3 619	3 498	3 153	14.8	5.7	14.7	5.7	563.0	1 451.9	246.2	634.9
Antigo town, Langlade County	1 406	1 661	1 692	539	540	466	81.1	31.3	81.1	31.3	17.3	44.9	6.6	17.2
Apple River town, Polk County	815	819	544	570	488	332	93.3	36.0	88.0	34.0	9.3	24.0	6.5	16.8
Appleton city	65 695	r58 913	56 377	25 528	r21 577	17 206	45.6	17.6	44.4	17.1	1 479.6	3 841.8	575.0	1 492.9
Calumet County	9 075	5 484	3 401	3 153	1 825	910	5.6	2.2	5.6	2.2	1 620.5	4 125.0	563.0	1 433.2
Outagamie County	56 177	r53 424	52 976	22 088	r19 750	16 296	39.1	15.1	37.9	14.6	1 482.2	3 847.7	582.8	1 512.9
Winnebago County	443	r5	-	287	r2	-	.9	.3	.9	.3	492.2	1 476.7	318.9	956.7
Arbor Vitae town, Vilas County	2 531	2 303	982	2 041	1 911	820	184.6	71.3	162.1	62.6	15.6	40.4	12.6	32.6
Arcadia city, Trempealeau County	2 166	2 109	2 159	970	838	714	4.6	1.8	4.6	1.8	470.9	1 203.3	210.9	538.9
Arcadia town, Trempealeau County	1 710	1 919	1 697	595	611	492	310.6	119.9	310.1	119.7	5.5	14.3	1.9	5.0
Arena village, Iowa County	525	451	377	194	173	137	2.1	.8	2.1	.8	250.0	656.3	92.4	242.5
Arena town, Iowa County	1 301	1 292	1 084	554	503	329	206.7	79.8	202.9	78.3	6.4	16.6	2.7	7.1
Argonne town, Forest County	497	469	390	271	294	153	280.5	108.3	280.4	108.2	1.8	4.6	1.0	2.5
Argyle village, Lafayette County	798	720	673	364	336	287	1.5	.6	1.5	.6	532.0	1 330.0	242.7	606.7
Argyle town, Lafayette County	424	498	531	178	174	159	92.4	35.7	92.3	35.6	4.6	11.9	1.9	5.0
Arland town, Barron County	609	692	605	233	232	189	91.5	35.3	91.5	35.3	6.7	17.3	2.5	6.6
Arlington village, Columbia County	440	440	379	171	167	140	.7	.3	.7	.3	628.6	1 466.7	244.3	570.0
Arlington town, Columbia County	748	752	701	262	256	196	92.3	35.6	92.2	35.6	8.1	21.0	2.8	7.4
Armenia town, Juneau County	592	545	288	473	378	169	201.2	77.7	170.9	66.0	3.5	9.0	2.8	7.2
Armstrong town, Oconto County	730	735	530	1 191	1 064	673	188.3	72.7	185.4	71.6	3.9	10.2	6.4	16.6

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
Armstrong Creek town, Forest County	460	501	459	384	392	276	126.0	48.6	124.3	48.0	3.7	9.6	3.1	8.0
Arpin village, Wood County	312	361	...	119	136	...	2.2	.8	2.2	.8	141.8	390.0	54.1	148.8
Arpin town, Wood County	806	764	1 088	251	227	303	85.5	33.0	85.5	33.0	9.4	24.4	2.9	7.6
Arthur town, Chippewa County	756	856	774	264	249	217	111.6	43.1	111.2	42.9	6.8	17.6	2.4	6.2
Ashford town, Fond du Lac County	1 598	1 596	1 470	543	503	390	93.0	35.9	92.8	35.8	17.2	44.6	5.9	15.2
Ashippun town, Dodge County	1 783	1 929	1 500	622	580	416	92.5	35.7	92.3	35.6	19.3	50.1	6.7	17.5
Ashland city, Ashland County	8 695	9 115	9 615	3 733	3 833	3 362	34.8	13.4	34.1	13.2	255.0	658.7	109.5	282.8
Urban part	8 571	...	...	3 688	...	...	19.1	7.4	18.4	7.1	465.8	1 207.2	200.4	519.4
Rural part	124	...	...	45	...	...	15.8	6.1	15.8	6.1	7.8	20.3	2.8	7.4
Ashland town, Ashland County	567	596	504	245	249	191	107.0	41.3	106.8	41.2	5.3	13.8	2.3	5.9
Ashwaubenon village, Brown County	16 376	14 486	...	6 245	4 796	...	28.0	10.8	27.1	10.4	604.3	1 574.6	230.4	600.5
Athelstane town, Marinette County	437	364	330	999	801	500	277.1	107.0	275.0	106.2	1.6	4.1	3.6	9.4
Athens village, Marathon County	951	988	856	412	397	307	4.6	1.8	4.6	1.8	206.7	528.3	89.6	228.9
Atlanta town, Rusk County	585	586	489	281	211	157	132.1	51.0	131.6	50.8	4.4	11.5	2.1	5.5
Auburn town, Chippewa County	474	456	408	159	136	125	92.5	35.7	92.5	35.7	5.1	13.3	1.7	4.5
Auburn town, Fond du Lac County	1 790	r1 803	1 256	663	r606	442	92.9	35.9	91.4	35.3	19.6	50.7	7.3	18.8
Auburndale village, Wood County	665	641	468	249	221	148	5.3	2.1	5.3	2.1	125.5	316.7	47.0	118.6
Auburndale town, Wood County	844	942	911	282	257	220	83.6	32.3	83.6	32.3	10.1	26.1	3.4	8.7
Augusta city, Eau Claire County	1 510	1 560	1 242	641	507	342	5.0	1.9	5.0	1.9	302.0	794.7	131.4	345.8
Aurora town, Florence County	1 036	1 050	920	466	417	308	99.4	38.4	98.3	38.0	10.5	27.3	4.7	12.3
Aurora town, Taylor County	473	461	466	149	156	137	88.6	34.2	88.6	34.2	5.3	13.8	1.7	4.4
Aurora town, Waushara County	846	890	802	339	346	288	90.1	34.8	89.2	34.4	9.5	24.6	3.8	9.9
Avoca village, Iowa County	474	505	421	272	261	191	6.2	2.4	5.9	2.3	80.3	206.1	46.1	118.3
Avon town, Rock County	570	555	614	207	201	175	93.6	36.1	93.6	36.1	6.1	15.8	2.2	5.7
Aztalan town, Jefferson County	1 476	1 752	1 306	529	565	379	67.2	26.0	65.6	25.3	22.5	58.3	8.1	20.9
Bagley village, Grant County	306	317	271	189	176	120	1.8	.7	1.7	.6	180.0	510.0	111.2	315.0
Bagley town, Oconto County	271	272	209	228	223	130	92.5	35.7	90.2	34.8	3.0	7.8	2.5	6.6
Baileys Harbor town, Door County	780	799	615	954	857	475	178.1	68.8	176.5	68.5	10.2	26.4	12.5	32.3
Baldwin village, St. Croix County	2 022	1 620	1 399	822	678	522	4.4	1.7	4.4	1.7	459.5	1 189.4	186.8	483.5
Baldwin town, St. Croix County	911	943	890	288	278	250	83.3	32.2	83.2	32.1	10.9	28.4	3.5	9.0
Balsam Lake village, Polk County	792	749	648	660	556	357	8.5	3.3	5.2	2.0	152.3	396.0	126.9	330.0
Balsam Lake town, Polk County	1 067	906	631	906	730	529	83.5	32.2	77.0	29.7	13.9	35.9	11.8	30.5
Bangor village, La Crosse County	1 076	1 012	974	432	378	334	2.7	1.0	2.7	1.0	398.5	1 076.0	160.0	432.0
Bangor town, La Crosse County	598	572	569	199	179	146	90.9	35.1	90.9	35.1	6.6	17.0	2.2	5.7
Baraboo city, Sauk County	9 203	8 081	7 931	3 934	3 355	2 841	12.1	4.7	12.1	4.7	760.6	1 958.1	325.1	837.0
Baraboo town, Sauk County	1 503	1 545	1 158	614	583	494	86.0	33.2	84.5	32.6	17.8	46.1	7.3	18.8
Barksdale town, Bayfield County	756	762	574	319	284	206	172.6	66.7	143.9	55.5	5.3	13.6	2.2	5.7
Barnes town, Bayfield County	473	493	311	1 313	1 049	647	321.8	124.3	304.4	117.5	1.6	4.0	4.3	11.2
Barneveld village, Iowa County	660	579	528	257	229	164	3.3	1.3	3.3	1.3	200.0	507.7	77.9	197.7
Barre town, La Crosse County	909	901	521	344	293	143	53.5	20.7	53.5	20.7	17.0	43.9	6.4	16.6
Barron city, Barron County	2 986	2 595	2 337	1 283	1 083	844	7.0	2.7	6.8	2.6	439.1	1 148.5	188.7	493.5
Barron town, Barron County	1 015	977	893	323	329	268	86.0	33.2	85.8	33.1	11.8	30.7	3.8	9.8
Barronett town, Washburn County	373	371	366	173	159	125	87.2	33.7	84.9	32.8	4.4	11.4	2.0	5.3
Bartelme town, Shawano County	618	583	399	246	188	147	92.1	35.6	92.0	35.5	6.7	17.4	2.7	6.9
Barton town, Washington County	2 637	2 493	1 624	839	733	437	52.6	20.3	52.0	20.1	50.7	131.2	16.1	41.7
Bashaw town, Washburn County	756	724	527	327	291	187	87.8	33.9	86.9	33.5	8.7	22.6	3.8	9.8
Bass Lake town, Sawyer County	1 717	1 288	832	1 651	1 320	797	159.7	61.7	119.0	46.0	14.4	37.3	13.9	35.9
Bass Lake town, Washburn County	337	252	211	210	156	92	85.9	33.1	83.7	32.3	4.0	10.4	2.5	6.5
Bay City village, Pierce County	578	543	317	220	205	119	1.4	.5	1.3	.5	444.6	1 156.0	169.2	440.0
Bayfield city, Bayfield County	686	778	874	446	392	330	1.8	.7	1.8	.7	381.1	980.0	247.8	637.1
Bayfield town, Bayfield County	603	607	503	355	364	202	347.5	134.2	231.2	89.3	2.6	6.8	1.5	4.0
Bayside village	4 789	4 724	4 461	1 738	1 536	1 231	6.2	2.4	6.2	2.4	772.4	1 995.4	280.3	724.2
Milwaukee County	4 681	4 612	4 338	1 700	1 496	1 194	5.9	2.3	5.9	2.3	793.4	2 035.2	288.1	739.1
Ozaukee County	108	112	123	38	40	37	.2	.1	.2	.1	540.0	1 080.0	190.0	380.0
Bayview town, Bayfield County	402	343	297	214	192	163	145.3	56.1	107.4	41.5	3.7	9.7	2.0	5.2
Bear Bluff town, Jackson County	149	133	116	91	71	52	145.2	56.1	137.4	53.1	1.1	2.8	.7	1.7
Bear Creek village, Outagamie County	418	454	520	154	144	148	2.4	.9	2.4	.9	174.2	464.4	64.2	171.1
Bear Creek town, Sauk County	521	537	522	185	171	138	128.7	49.7	128.7	49.7	4.0	10.5	1.4	3.7
Bear Creek town, Waupaca County	787	820	861	271	268	238	94.9	36.7	94.9	36.7	8.3	21.4	2.9	7.4
Bear Lake town, Barron County	530	521	426	308	255	179	91.2	35.2	85.2	32.9	6.2	16.1	3.6	9.4
Beaver town, Clark County	703	777	718	221	217	175	93.5	36.1	93.5	36.1	7.5	19.5	2.4	6.1
Beaver town, Marinette County	1 041	1 042	995	615	541	357	180.0	69.5	177.7	68.6	5.9	15.2	3.5	9.0
Beaver town, Polk County	663	755	641	419	373	287	96.7	37.3	92.7	35.8	7.2	18.5	4.5	11.7
Beaver Brook town, Washburn County	580	603	400	240	234	134	85.3	32.9	84.0	32.4	6.9	17.9	2.9	7.4
Beaver Dam city, Dodge County	14 196	14 149	14 265	5 997	5 607	4 846	15.8	6.1	12.3	4.8	1 154.1	2 957.5	487.6	1 249.4
Beaver Dam town, Dodge County	3 097	3 030	1 933	1 231	1 113	599	97.1	37.5	90.0	34.7	34.4	89.3	13.7	35.5
Beecher town, Marinette County	626	521	279	809	599	334	127.9	49.4	125.7	48.5	5.0	12.9	6.4	16.7
Beetown town, Grant County	782	933	955	271	281	262	125.4	48.4	125.4	48.4	6.2	16.2	2.2	5.6
Belgium village, Ozaukee County	928	892	809	349	302	222	2.6	1.0	2.6	1.0	356.9	928.0	134.2	349.0
Belgium town, Ozaukee County	1 405	1 424	1 625	573	566	534	96.4	37.2	93.7	36.2	15.0	38.8	6.1	15.8
Bell town, Bayfield County	237	247	205	364	343	259	156.5	60.4	154.5	59.6	1.5	4.0	2.4	6.1
Bell Center village, Crawford County	127	124	110	45	54	38	14.4	5.6	14.3	5.5	8.9	23.1	3.1	8.2

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

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

Place and [In Selected States] County Subdivision	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Belle Plaine town, Shawano County	1 792	1 626	1 636	943	861	717	101.5	39.2	99.5	38.4	18.0	46.7	9.5	24.6
Belleville village	1 456	1 302	1 063	576	507	368	3.1	1.2	2.7	1.0	539.3	1 456.0	213.3	576.0
Dane County	1 349	1 203	972	522	457	341	2.8	1.1	2.4	.9	562.1	1 498.9	217.5	580.0
Green County	107	99	91	54	50	27	.3	.1	.3	.1	356.7	1 070.0	180.0	540.0
Bellevue town, Brown County	7 541	4 101	1 736	2 869	1 425	426	37.0	14.3	36.9	14.2	204.4	531.1	77.8	202.0
Bellevue Town CDP, Brown County	7 541	...	...	2 869	...	...	37.0	14.3	36.9	14.2	204.4	531.1	77.8	202.0
Belmont village, Lafayette County	823	826	688	346	327	238	1.4	.6	1.4	.6	587.9	1 371.7	247.1	576.7
Belmont town, Lafayette County	737	716	626	261	246	155	107.2	41.4	106.9	41.3	6.9	17.8	2.4	6.3
Belmont town, Portage County	540	496	387	298	291	161	93.9	36.2	93.4	36.1	5.8	15.0	3.2	8.3
Beloit city, Rock County	35 573	35 207	35 729	14 033	13 415	11 821	42.5	16.4	41.9	16.2	849.0	2 195.9	334.9	866.2
Beloit town, Rock County	6 778	8 382	9 182	2 613	3 057	2 860	70.3	27.2	68.5	26.5	98.9	255.8	38.1	98.6
Belvidere town, Buffalo County	505	425	464	218	182	158	89.0	34.4	85.4	33.0	5.9	15.3	2.6	6.6
Bennett town, Douglas County	525	501	333	322	297	262	125.1	48.3	123.1	47.5	4.3	11.1	2.6	6.8
Benton village, Lafayette County	898	983	873	357	362	293	1.6	.6	1.6	.6	561.3	1 496.7	223.1	595.0
Benton town, Lafayette County	507	524	524	170	154	138	73.1	28.2	73.1	28.2	6.9	18.0	2.3	6.0
Bergen town, Marathon County	499	478	402	206	168	123	90.1	34.8	70.0	27.0	7.1	18.5	2.9	7.6
Bergen town, Vernon County	1 223	1 117	1 002	468	399	319	136.7	52.8	88.6	34.2	13.8	35.8	5.3	13.7
Berlin city	5 371	5 478	5 338	2 245	2 138	1 842	15.7	6.0	14.8	5.7	362.9	942.3	151.7	393.9
Green Lake County	5 304	5 387	5 297	2 218	2 101	1 827	14.0	5.4	13.4	5.2	395.8	1 020.0	165.5	426.5
Wausara County	67	91	41	27	37	15	1.6	.6	1.5	.6	44.7	111.7	18.0	45.0
Berlin town, Green Lake County	996	1 065	882	352	355	279	77.8	30.0	77.0	29.7	12.9	33.5	4.6	11.9
Berlin town, Marathon County	849	820	758	269	261	203	89.8	34.7	89.8	34.7	9.5	24.5	3.0	7.8
Bern town, Marathon County	550	487	497	159	128	126	89.5	34.6	89.5	34.5	6.1	15.9	1.8	4.6
Berry town, Dane County	1 248	1 116	896	418	347	227	93.2	36.0	92.9	35.9	13.4	34.8	4.5	11.6
Bevent town, Marathon County	978	983	735	400	349	215	110.7	42.7	109.1	42.1	9.0	23.2	3.7	9.5
Big Bend town, Rusk County	386	398	324	490	490	291	91.6	35.4	84.5	32.6	4.6	11.8	6.2	16.0
Big Bend village, Waushara County	1 299	1 345	1 148	425	405	315	2.0	.8	1.9	.8	683.7	1 623.8	223.7	531.3
Big Falls town, Rusk County	107	122	130	98	84	75	93.3	36.0	91.6	35.4	1.2	3.0	1.1	2.8
Big Falls village, Waupaca County	75	107	112	50	64	53	1.3	.5	1.3	.5	57.7	150.0	38.5	100.0
Big Flats town, Adams County	731	694	482	824	752	362	124.6	48.1	124.6	48.1	5.9	15.2	6.6	17.1
Birch town, Lincoln County	675	689	312	211	219	180	93.5	36.1	92.6	35.8	7.3	18.9	2.3	5.9
Birch Creek town, Chippewa County	500	540	365	392	392	260	120.8	46.6	115.5	44.6	4.3	11.2	3.4	8.8
Birchwood village, Washburn County	443	437	394	252	256	192	3.3	1.3	2.9	1.1	152.8	402.7	86.9	229.1
Birchwood town, Washburn County	329	252	196	475	384	269	181.2	70.0	165.3	63.8	2.0	5.2	2.9	7.4
Birnamwood village	693	688	632	293	262	209	5.7	2.2	5.7	2.2	121.6	315.0	51.4	133.2
Marathon County	6	...	...	3	...	...	.2	.1	.2	.1	30.0	60.0	15.0	30.0
Shawano County	687	688	632	290	262	209	5.6	2.1	5.6	2.1	122.7	327.1	51.8	138.1
Birnamwood town, Shawano County	632	570	484	257	220	153	81.3	31.4	81.3	31.4	7.8	20.1	3.2	8.2
Biron village, Wood County	794	698	771	353	258	243	15.3	5.9	10.9	4.2	72.8	189.0	32.4	84.0
Black Brook town, Polk County	964	949	775	361	336	232	90.6	35.0	88.8	34.3	10.9	28.1	4.1	10.5
Black Creek village, Outagamie County	1 152	1 097	921	433	407	300	2.7	1.0	2.7	1.0	426.7	1 152.0	160.4	433.0
Black Creek town, Outagamie County	1 169	1 149	968	369	319	227	98.8	35.1	90.8	35.1	12.9	33.3	4.1	10.5
Black Earth village, Dane County	1 248	1 145	1 114	469	419	324	1.7	.6	1.7	.6	734.1	2 080.0	275.9	781.7
Black Earth town, Dane County	365	406	379	136	132	95	44.8	17.3	44.8	17.3	8.1	21.1	3.0	7.9
Black River Falls city, Jackson County	3 490	3 434	3 273	1 547	1 436	1 184	7.9	3.0	7.6	2.9	459.2	1 203.4	203.6	533.4
Blackwell town, Forest County	384	384	418	111	100	98	171.9	66.4	171.0	66.0	2.2	5.8	.6	1.7
Black Wolf town, Winnebago County	2 154	2 318	2 127	916	920	755	108.8	42.0	107.8	40.7	15.7	52.9	137.2	58.3
Blaine town, Burnett County	172	151	129	243	211	152	182.0	70.3	178.3	68.8	1.0	2.5	1.4	3.5
Blair city, Trempealeau County	1 126	1 142	1 036	493	449	371	2.5	1.0	2.4	.9	469.2	1 251.1	205.4	547.8
Blanchard town, Lafayette County	220	209	233	89	76	71	45.4	17.5	45.4	17.5	4.8	12.6	2.0	5.1
Blanchardville village	802	803	794	365	371	342	1.1	.4	1.1	.4	729.1	2 005.0	331.8	912.5
Iowa County	167	139	123	65	59	50	.2	.1	.2	.1	835.0	1 670.0	325.0	650.0
Lafayette County	635	664	671	300	312	292	.9	.3	.9	.3	705.6	2 116.7	333.3	1 000.0
Bloom town, Richland County	540	565	567	232	242	217	93.5	36.1	93.5	36.1	5.8	15.0	2.5	6.4
Bloomer city, Chippewa County	3 085	3 342	3 143	1 290	1 266	1 050	6.4	2.5	6.3	2.4	489.7	1 285.4	204.8	537.5
Bloomer town, Chippewa County	880	930	800	314	309	227	123.8	47.8	121.9	47.1	7.2	18.7	2.6	6.7
Bloomfield town, Walworth County	3 723	3 277	2 481	2 074	1 919	1 634	88.7	34.3	86.6	33.4	43.0	111.5	23.9	62.1
Bloomfield town, Waushara County	922	931	798	416	383	296	92.9	35.9	91.7	35.4	10.1	26.0	4.5	11.8
Blooming Grove town, Dane County	2 079	1 965	1 608	800	723	542	29.9	11.6	26.5	10.2	78.5	203.8	30.2	78.4
Bloomington village, Grant County	776	743	719	336	305	263	3.4	1.3	3.4	1.3	228.2	596.9	98.8	258.5
Bloomington town, Grant County	364	567	552	130	391	235	103.5	40.0	94.3	36.4	3.9	10.0	1.4	3.6
Blue Mounds village, Dane County	446	387	261	176	155	90	2.0	.8	2.0	.8	223.0	557.5	88.0	220.0
Blue Mounds town, Dane County	667	637	675	234	225	193	86.0	33.2	86.0	33.2	7.8	20.1	2.7	7.0
Blue River village, Grant County	438	412	369	183	170	140	1.9	.7	1.9	.7	230.5	625.7	96.3	261.4
Boaz village, Richland County	131	161	126	54	63	49	.9	.4	.9	.4	145.6	327.5	60.0	135.0
Bohners Lake CDP, Racine County	1 553	1 507	1 417	792	763	726	4.1	1.6	3.5	1.3	443.7	1 194.6	226.3	609.2
Bonduel village, Shawano County	1 210	1 160	995	501	477	340	4.4	1.7	4.3	1.7	281.4	711.8	116.5	294.7
Bone Lake town, Polk County	503	466	416	331	307	236	91.7	35.4	86.9	33.6	5.8	15.0	3.8	9.9
Boscobel city, Grant County	2 706	2 662	2 510	1 141	1 097	900	4.8	1.9	4.7	1.8	575.7	1 503.3	242.8	633.9
Boscobel town, Grant County	426	494	463	180	194	157	21.2	8.2	20.1	7.8	21.2	54.6	9.0	23.1
Boulder Junction town, Vilas County	884	934	607	1 240	1 430	613	260.0	100.4	212.2	81.9	4.2	10.8	5.8	15.1

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			
							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
Bovina town, Outagamie County	957	822	837	345	260	217	87.5	33.8	87.3	33.7	11.0	28.4	4.0	10.2
Bowler village, Shawano County	279	339	272	114	118	106	2.6	1.0	2.6	1.0	107.3	279.0	43.8	114.0
Boyceville village, Dunn County	913	862	725	408	370	274	10.3	4.0	10.3	4.0	88.6	228.3	39.6	102.0
Boyd village, Chippewa County	683	660	574	266	267	218	4.8	1.8	4.8	1.8	142.3	379.4	55.4	147.8
Bradford town, Rock County	1 030	1 100	1 071	377	373	317	94.1	36.3	94.1	36.3	10.9	28.4	4.0	17.4
Bradley town, Lincoln County	2 231	2 235	1 753	1 744	1 645	1 272	164.6	63.6	144.4	55.7	15.5	40.1	12.1	31.3
Branson village, Fond du Lac County	872	862	872	332	309	289	1.6	.6	1.6	.6	545.0	1 453.3	207.5	553.3
Brazzau town, Oconto County	1 169	1 039	924	1 377	1 109	742	185.3	71.6	177.5	68.5	6.1	17.1	7.8	20.1
Breed town, Oconto County	564	563	402	535	462	218	92.7	35.8	92.1	35.6	6.1	15.8	5.8	15.0
Brice Prairie CDP, La Crosse County	1 031	...	...	326	...	...	7.8	3.0	7.7	3.0	133.9	343.7	42.3	108.7
Bridge Creek town, Eau Claire County	1 440	1 206	935	634	590	448	270.3	104.4	265.5	102.5	5.4	14.0	2.4	6.2
Bridgeport town, Crawford County	753	708	416	294	242	125	61.9	23.9	54.2	20.9	13.9	36.0	5.4	14.1
Brigham town, Iowa County	692	821	844	257	274	231	166.2	64.2	166.1	64.1	4.2	10.8	1.5	4.0
Brighton town, Marathon County	610	600	593	191	183	166	88.7	34.2	88.6	34.2	6.9	17.8	2.2	5.6
Brighton town, Kenosha County	1 264	1 180	1 199	443	387	336	93.2	36.0	92.7	35.8	13.6	35.3	4.8	12.4
Brillion city, Calumet County	2 840	2 907	2 588	1 069	1 014	827	5.9	2.3	481.4	1 234.8	181.2	464.8	181.2	464.8
Brillion town, Calumet County	1 300	1 191	1 324	439	382	375	87.1	33.6	87.0	33.6	14.9	38.7	5.0	13.1
Bristol town, Dane County	1 850	1 723	1 491	604	525	363	90.5	35.0	90.5	35.0	20.4	52.9	6.7	17.3
Bristol town, Kenosha County	3 968	3 599	2 740	1 544	1 361	912	94.2	36.4	93.3	36.0	42.5	110.2	16.5	42.9
Brockway town, Jackson County	1 222	1 053	978	537	473	371	125.8	48.6	123.8	47.8	9.9	25.6	4.3	11.2
Brodhead city, Green County	3 165	3 153	2 515	1 297	1 219	906	4.2	1.6	4.2	1.6	753.6	1 978.1	308.8	810.6
Brokaw village, Marathon County	224	298	312	87	107	107	2.4	.9	2.0	.8	112.0	280.0	43.5	108.8
Brookfield city, Waukesha County	35 184	34 035	31 761	12 254	10 539	8 323	69.6	26.9	69.5	26.8	506.2	1 312.8	176.3	457.2
Brookfield town, Waukesha County	4 232	4 364	4 303	1 430	1 300	1 084	15.0	5.8	14.9	5.8	284.0	729.7	96.0	246.6
Brooklyn village, Dane County	789	627	565	284	235	186	2.7	1.0	2.7	1.0	292.2	789.0	105.2	284.0
Dane County	406	250	217	132	90	69	1.3	.5	1.3	.5	312.3	812.0	101.5	264.0
Green County	383	377	348	152	145	117	1.4	.6	1.4	.6	273.6	638.3	108.6	253.3
Brooklyn town, Green County	764	760	746	270	247	220	91.9	35.5	91.9	35.5	8.3	21.5	2.9	7.6
Brooklyn town, Green Lake County	1 798	1 431	1 262	960	667	537	122.6	47.3	92.0	35.5	19.5	50.6	10.4	27.0
Brooklyn town, Washburn County	276	273	191	199	190	122	94.1	36.3	92.5	35.7	3.0	7.7	2.2	5.6
Brothertown town, Calumet County	1 409	1 494	1 420	594	562	456	141.0	54.5	95.3	36.8	14.8	38.3	6.2	16.1
Brown Deer village, Milwaukee County	12 236	12 921	12 582	5 070	4 589	3 582	11.4	4.4	11.4	4.4	1 073.3	2 780.9	444.7	1 152.3
Browning town, Taylor County	740	702	644	270	233	172	94.6	36.5	94.6	36.5	7.8	20.3	2.9	7.4
Browns Lake CDP, Racine County	1 725	1 648	1 669	833	685	671	7.2	2.8	5.6	2.2	308.0	784.1	148.8	378.6
Brownsville village, Dodge County	415	433	374	158	149	124	.6	.2	.6	.2	691.7	2 075.0	263.3	790.0
Browntown village, Green County	256	284	253	104	103	91	2.6	1.0	2.6	1.0	98.5	256.0	40.0	104.0
Bruce village, Rusk County	844	905	799	414	409	300	6.1	2.4	5.9	2.3	143.1	367.0	70.2	180.0
Brule town, Douglas County	527	544	497	403	365	286	144.8	55.9	144.3	55.7	3.7	9.5	2.8	7.2
Brunswick town, Eau Claire County	1 506	1 411	1 092	552	477	310	96.6	37.3	94.6	36.5	15.9	41.3	5.8	15.1
Brussels town, Door County	1 042	1 097	1 050	398	373	313	93.6	36.1	93.6	36.1	11.1	28.9	4.3	11.0
Buchanan town, Outagamie County	2 484	1 742	1 987	749	443	414	48.7	18.8	47.6	18.4	52.2	135.0	15.7	40.7
Buena Vista town, Portage County	1 170	1 023	827	378	321	250	158.6	61.2	158.5	61.2	7.4	19.1	2.4	6.2
Buena Vista town, Richland County	1 547	1 369	1 095	591	536	369	109.7	42.3	107.2	41.4	14.4	37.4	5.5	14.3
Buffalo city, Buffalo County	915	894	671	447	425	297	15.3	5.9	5.2	2.0	176.0	457.5	86.0	223.5
Buffalo town, Buffalo County	686	821	782	264	277	230	88.6	34.2	77.3	29.9	8.9	22.9	3.4	8.8
Buffalo town, Marquette County	792	745	487	342	291	178	127.6	49.3	125.7	48.5	6.3	16.3	2.7	7.1
Burke town, Dane County	3 004	2 967	1 742	1 043	956	539	63.2	24.4	63.2	24.4	47.5	123.1	16.5	42.7
Burlington city, Racine County	8 855	8 385	7 479	3 423	3 026	2 337	10.3	4.0	9.7	3.8	912.9	2 330.3	352.9	900.8
Walworth County	8 851	8 385	7 479	3 422	3 026	2 337	9.9	3.8	9.4	3.6	941.6	2 458.6	364.0	950.6
Burlington town, Racine County	5 833	5 629	4 963	2 528	2 244	1 866	98.8	38.1	95.1	36.7	61.3	158.9	26.6	68.9
Burnett town, Dodge County	915	917	875	333	321	263	94.4	36.5	93.7	36.2	9.8	25.3	3.6	9.2
Burns town, La Crosse County	977	988	901	350	315	240	125.4	48.4	125.3	48.4	7.8	20.2	2.8	7.2
Burnside town, Trempealeau County	653	639	693	219	201	192	91.4	35.3	91.3	35.2	7.2	18.6	2.4	6.2
Butler town, Clark County	91	81	83	44	38	34	93.2	36.0	93.2	36.0	1.0	2.5	.5	1.2
Butler village, Waukesha County	2 079	2 059	2 261	949	828	623	2.0	.8	2.0	.8	1 039.5	2 598.8	474.5	1 186.3
Butternut village, Ashland County	416	438	453	200	187	183	4.1	1.6	4.1	1.6	101.5	260.0	48.8	125.0
Byron town, Fond du Lac County	1 634	1 681	1 300	527	500	344	94.1	36.3	94.1	36.3	17.4	45.0	5.6	14.5
Byron town, Monroe County	1 250	1 162	814	508	446	250	93.4	36.1	91.9	35.5	13.6	35.2	5.5	14.3
Cable town, Bayfield County	817	604	457	738	537	298	185.0	71.4	179.3	69.2	4.6	11.8	4.1	10.7
Cadiz town, Green County	913	891	812	337	324	243	94.8	36.6	94.4	36.5	9.7	25.0	3.6	9.2
Cadott village, Chippewa County	1 328	1 247	977	540	487	322	7.5	2.9	7.5	2.9	177.1	457.9	72.0	186.2
Cady town, St. Croix County	643	r724	670	240	r246	209	90.3	34.9	89.4	34.5	7.2	18.6	2.7	7.0
Calamus town, Dodge County	1 009	1 077	934	370	350	260	94.7	36.6	93.5	36.1	10.8	28.0	4.0	10.2
Caledonia town, Columbia County	1 031	923	855	626	612	475	164.8	63.6	154.2	59.5	6.7	17.3	4.1	10.5
Caledonia town, Racine County	20 999	20 940	16 748	7 251	6 527	4 303	126.1	48.7	117.8	45.5	178.3	461.5	61.6	159.4
Caledonia town, Trempealeau County	555	507	341	212	203	119	55.2	21.3	54.1	20.9	10.3	26.6	3.9	10.1
Caledonia town, Waupaca County	1 177	1 040	882	438	333	233	72.7	28.1	72.1	27.8	16.3	42.3	6.1	15.8
Calumet town, Fond du Lac County	1 444	1 609	1 475	734	695	582	114.2	44.1	78.2	30.2	18.5	47.8	9.4	24.3
Cambria village, Columbia County	768	680	631	315	297	253	2.1	.8	2.0	.8	384.0	960.0	157.5	393.8

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
Cambridge village _____	963	844	689	389	344	233	1.8	.7	1.8	.7	535.0	1 375.7	216.1	555.7
Dane County _____	883	785	672	352	320	226	1.3	.5	1.3	.5	679.2	1 766.0	270.8	704.0
Jefferson County _____	80	59	17	37	24	7	.4	.2	.4	.2	200.0	400.0	92.5	185.0
Cameron village, Barron County _____	1 273	1 115	893	542	452	329	6.5	2.5	6.2	2.4	205.3	530.4	87.4	225.8
Cameron town, Wood County _____	522	590	503	181	179	136	19.6	7.6	19.6	7.6	26.6	68.7	9.2	23.8
Campbell town, La Crosse County _____	4 478	4 118	3 327	1 731	1 515	1 029	33.3	12.8	10.3	4.0	434.8	1 119.5	168.1	432.8
Campbellsport village, Fond du Lac County _____	1 732	1 740	1 681	594	559	444	2.4	.9	2.4	.9	721.7	1 924.4	247.5	660.0
Camp Douglas village, Juneau County _____	512	589	547	242	231	184	2.5	1.0	2.5	1.0	204.8	512.0	96.8	242.0
Camp Lake CDP, Kenosha County _____	2 291	2 060	1 898	1 160	1 122	1 056	14.1	5.4	11.6	4.5	197.5	509.1	100.0	257.8
Canton town, Buffalo County _____	309	359	443	109	115	112	92.8	35.8	92.8	35.8	3.3	8.6	1.2	3.0
Carey town, Iron County _____	175	179	194	139	145	139	111.4	43.0	107.6	41.6	1.6	4.2	1.3	3.3
Carlton town, Kewaunee County _____	1 041	1 140	1 105	383	368	319	92.3	35.6	92.3	35.6	11.3	29.2	4.1	10.8
Carson town, Portage County _____	1 327	1 441	1 295	458	467	373	142.4	55.0	139.6	53.9	9.5	24.6	3.3	8.5
Cary town, Wood County _____	385	382	343	211	160	126	91.0	35.1	90.7	35.0	4.2	11.0	2.3	6.0
Cascade village, Sheboygan County _____	620	615	603	220	215	199	1.9	.7	1.9	.7	326.3	885.7	115.8	314.3
Casco village, Kewaunee County _____	544	484	481	223	192	167	1.4	.5	1.4	.5	388.6	1 088.0	159.3	446.0
Casco town, Kewaunee County _____	1 010	1 001	979	344	312	252	92.5	35.7	92.5	35.7	10.9	28.3	3.7	9.6
Casey town, Washburn County _____	401	404	280	625	563	289	88.5	34.2	80.6	31.1	5.0	12.9	7.8	20.1
Cashion village, Monroe County _____	780	827	824	366	353	318	1.9	.7	1.9	.7	410.5	1 114.3	192.6	522.9
Cassel town, Marathon County _____	816	899	953	260	230	204	86.0	33.2	85.9	33.2	9.5	24.6	3.0	7.8
Cassian town, Oneida County _____	668	585	372	941	828	467	177.1	68.4	168.4	65.0	4.0	10.3	5.6	14.5
Cassville village, Grant County _____	1 144	1 270	1 343	565	583	503	2.8	1.1	2.8	1.1	408.6	1 040.0	201.8	513.6
Cassville town, Grant County _____	554	633	531	215	253	156	94.2	36.4	86.6	33.5	6.4	16.5	2.5	6.4
Castle Rock town, Grant County _____	311	339	393	110	116	98	92.7	35.8	92.7	35.8	3.4	8.7	1.2	3.1
Caswell town, Forest County _____	96	85	96	122	105	84	124.1	47.9	123.7	47.9	.8	2.0	1.0	2.6
Catawba village, Price County _____	178	205	215	83	79	76	11.5	4.5	11.5	4.5	15.5	39.6	7.2	18.4
Catawba town, Price County _____	276	319	338	131	142	105	129.5	50.0	129.5	50.0	2.1	5.5	1.0	2.6
Cato town, Manitowoc County _____	1 503	1 653	1 581	505	461	364	91.8	35.4	91.2	35.2	16.5	42.7	5.5	14.3
Cazenovia village _____	288	259	335	116	114	114	2.5	1.0	2.3	.9	125.2	320.0	57.8	147.8
Richland County _____	288	245	321	133	112	109	2.5	1.0	2.3	.9	125.2	320.0	57.8	147.8
Sauk County _____	—	14	14	—	4	5	—	—	—	—	—	—	—	—
Cecil village, Shawano County _____	373	445	369	202	219	181	3.6	1.4	3.6	1.4	103.6	266.4	56.1	144.3
Cedarburg city, Ozaukee County _____	9 895	9 005	7 697	4 036	3 332	2 281	9.3	3.6	9.2	3.6	1 075.5	2 748.6	438.7	1 121.1
Cedarburg town, Ozaukee County _____	5 334	5 244	3 774	1 654	1 542	974	67.8	26.2	67.2	25.9	79.4	205.9	24.6	63.9
Cedar Grove village, Sheboygan County _____	1 521	1 420	1 276	550	519	422	5.3	2.0	5.3	2.0	287.0	760.5	103.8	275.0
Cedar Lake town, Barron County _____	741	617	423	626	525	237	91.7	35.4	81.1	31.3	9.1	23.7	7.7	20.0
Cedar Rapids town, Rusk County _____	30	30	9	31	26	10	92.4	35.7	91.1	35.2	.3	.9	.3	.9
Center town, Outagamie County _____	2 716	2 570	1 853	850	730	430	92.4	35.7	92.4	35.7	29.4	76.1	9.2	23.8
Center town, Rock County _____	861	908	942	329	298	259	92.3	35.6	92.2	35.6	9.3	24.2	3.6	9.2
Centerville town, Manitowoc County _____	685	796	784	243	265	212	69.5	26.9	62.5	24.2	11.0	28.3	3.9	10.0
Centuria village, Polk County _____	790	711	632	322	302	226	4.0	1.5	4.0	1.5	197.5	526.7	80.5	214.7
Chain O' Lakes-King CDP, Waupaca County _____	1 667	...	...	1 071	...	...	14.1	5.5	10.9	4.2	152.9	396.9	98.3	255.0
Charlestown town, Calumet County _____	875	1 090	1 079	293	334	277	83.2	32.1	83.1	32.1	10.5	27.3	3.5	9.1
Chase town, Oconto County _____	1 375	1 256	1 026	449	380	268	91.9	35.5	91.7	35.4	15.0	38.8	4.9	12.7
Chaseburg village, Vernon County _____	365	279	224	151	114	82	1.6	.6	1.6	.6	228.1	608.3	94.4	251.7
Chelsea town, Taylor County _____	731	677	554	283	266	200	105.9	40.9	104.6	40.4	7.0	18.1	2.7	7.0
Chenequa village, Waukesha County _____	601	532	642	292	252	301	12.1	4.7	9.2	3.5	65.3	171.7	31.7	83.4
Chester town, Dodge County _____	1 393	981	1 060	306	313	264	90.3	34.9	87.1	33.6	16.0	41.5	3.5	9.1
Chetek city, Barron County _____	1 953	1 931	1 630	991	962	654	7.9	3.1	6.1	2.4	320.2	813.8	162.5	412.9
Chetek town, Barron County _____	1 446	1 210	918	1 204	1 170	625	86.9	33.6	78.9	30.4	18.3	47.6	15.3	39.6
Chicog town, Washburn County _____	182	168	156	447	355	205	118.1	45.6	112.9	43.6	1.6	4.2	4.0	10.3
Chief Lake CDP, Sawyer County _____	570	...	...	419	...	...	61.2	23.6	54.7	21.1	10.4	27.0	7.7	19.9
Chilton city, Calumet County _____	3 240	2 965	3 030	1 287	1 109	933	9.4	3.6	9.3	3.6	348.4	900.0	138.4	357.5
Chilton town, Calumet County _____	998	1 120	1 116	312	310	264	84.3	32.5	84.3	32.5	11.8	30.7	3.7	9.6
Chimney Rock town, Trempealeau County _____	267	390	345	109	146	124	93.5	36.1	93.5	36.1	2.9	7.4	1.2	3.0
Chippewa town, Ashland County _____	405	402	417	287	235	200	325.1	125.5	322.3	124.4	1.3	9.3	.9	2.3
Chippewa Falls city, Chippewa County _____	12 727	12 270	12 351	5 338	4 629	4 072	27.1	10.5	25.5	9.8	499.1	1 298.7	209.3	544.7
Christiana town, Dane County _____	1 182	1 209	1 261	414	401	354	92.4	35.7	92.0	35.5	12.8	33.3	4.5	11.7
Christiana town, Vernon County _____	851	823	806	299	285	251	87.6	33.8	87.4	33.8	9.7	25.2	3.4	8.8
Cicero town, Outagamie County _____	1 126	1 062	1 079	352	310	252	91.9	35.5	91.9	35.5	12.3	31.7	3.9	9.9
City Point town, Jackson County _____	193	196	180	203	183	130	233.7	90.2	230.8	89.1	.8	2.2	.9	2.3
Clam Falls town, Polk County _____	596	614	522	372	276	214	91.7	35.4	89.9	34.7	6.6	17.2	4.1	10.7
Clamo town, Green County _____	1 011	1 069	1 072	374	358	308	94.7	36.6	94.7	36.6	10.7	27.6	3.9	10.2
Claybanks town, Door County _____	379	409	345	231	190	149	122.0	47.1	122.0	47.1	9.8	25.4	6.0	15.5
Clayton town, Crawford County _____	794	927	916	354	330	299	179.3	69.2	179.3	69.2	4.4	11.5	2.0	5.1
Clayton village, Polk County _____	450	425	306	184	164	99	8.4	3.3	8.1	3.1	55.6	145.2	22.7	59.4
Clayton town, Polk County _____	780	789	713	371	340	269	87.6	33.8	86.0	33.2	9.1	23.5	4.3	11.2
Clayton town, Winnebago County _____	2 264	2 353	1 771	832	763	503	94.5	36.5	94.5	36.5	24.0	62.0	8.8	22.8
Clear Creek town, Eau Claire County _____	692	798	773	253	246	221	93.1	35.9	93.1	35.9	7.4	19.3	2.7	7.0
Clearfield town, Juneau County _____	502	538	312	376	276	145	92.8	35.8	92.8	35.8	5.4	14.0	4.1	10.5
Clear Lake village, Polk County _____	932	899	721	430	396	276	6.9	2.7	6.9	2.6	135.1	358.5	62.3	165.4
Clear Lake town, Polk County _____	744	777	793	263	256	219	89.6	34.6	89.4	34.5	8.3	21.6	2.9	7.6

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.]

Table with 15 columns: Place and [In Selected States] County Subdivision, Population (1990, 1980, 1970), Housing units (1990, 1980, 1970), 1990 area measurements (Total area: Square kilometers, Square miles; Land area: Square kilometers, Square miles), and 1990 density (Population per—: Square kilometer, Square mile; Housing units per—: Square kilometer, Square mile).

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
Scott town, Brown County	2 044	1 929	1 969	801	782	717	140.7	54.3	51.1	19.7	40.0	103.8	15.7	40.7
Scott town, Burnett County	419	409	252	783	733	427	88.6	34.2	71.8	27.7	5.8	15.1	10.9	28.3
Scott town, Columbia County	639	602	585	235	215	171	92.8	35.8	92.8	35.8	6.9	17.8	2.5	6.6
Scott town, Crawford County	453	472	478	185	189	136	92.4	35.7	92.4	35.7	4.9	12.7	2.0	5.2
Scott town, Lincoln County	1 210	1 149	1 046	423	378	297	80.2	30.9	78.9	30.5	15.3	39.7	5.4	13.9
Scott town, Monroe County	120	117	78	55	48	31	94.7	36.6	87.9	33.9	1.4	3.5	0.6	1.6
Scott town, Sheboygan County	1 671	1 625	1 451	580	673	445	94.6	36.5	93.7	36.2	17.8	46.2	6.2	16.0
Seif town, Clark County	211	254	162	93	100	72	93.3	36.0	93.3	36.0	2.3	5.9	1.0	2.6
Seneca town, Crawford County	873	832	858	397	329	258	169.7	65.5	151.8	58.6	5.8	14.9	2.6	6.8
Seneca town, Green Lake County	395	383	366	164	147	118	85.0	32.8	84.8	32.7	4.7	12.1	1.9	5.0
Seneca town, Shawano County	538	525	532	247	227	176	94.9	36.7	94.7	36.6	5.7	14.7	2.6	6.7
Seneca town, Wood County	1 133	1 245	1 077	383	367	257	84.1	32.5	83.6	32.3	13.6	35.1	4.6	11.9
Sevastopol town, Door County	2 552	2 520	2 035	1 427	1 308	1 006	233.3	90.1	134.3	51.9	19.0	49.2	10.6	27.5
Seven Mile Creek town, Juneau County	383	362	376	155	135	118	94.2	36.4	94.2	36.4	4.1	10.5	1.6	4.3
Seymour CDP, Eau Claire County	1 557	...	...	607	...	...	8.1	3.1	6.3	2.4	247.1	648.8	96.3	252.9
Seymour town, Eau Claire County	2 757	2 824	2 362	1 025	982	701	84.0	32.4	81.2	31.3	34.0	88.1	12.6	32.7
Seymour town, Lafayette County	401	497	615	126	139	139	93.6	36.1	93.5	36.1	4.3	11.1	1.3	3.5
Seymour city, Outagamie County	2 782	2 530	2 194	1 059	975	724	6.5	2.5	6.5	2.5	428.0	1 112.8	162.9	423.6
Seymour town, Outagamie County	1 217	1 189	1 135	360	337	280	79.0	30.5	79.0	30.5	15.4	39.9	4.6	11.8
Shanagolden town, Ashland County	172	174	148	184	128	84	232.8	89.9	231.3	89.3	.7	1.9	.8	2.1
Sharon town, Portage County	1 742	1 694	1 304	666	571	366	168.0	64.9	166.5	64.3	10.5	27.1	4.0	10.4
Sharon village, Walworth County	1 250	1 280	1 216	466	443	390	2.3	.9	2.3	.9	543.5	1 388.9	202.6	517.8
Sharon town, Walworth County	1 016	945	1 058	352	311	294	92.2	35.6	92.2	35.6	11.0	28.5	3.8	9.9
Shawano city, Shawano County	7 598	7 013	6 488	3 249	2 932	2 334	13.6	5.3	13.5	5.2	562.8	1 461.2	240.7	624.8
Sheboygan city, Sheboygan County	49 676	48 085	48 484	20 588	18 818	16 481	34.6	13.4	34.3	13.2	1 448.3	3 763.3	600.2	1 559.7
Sheboygan town, Sheboygan County	3 866	3 962	4 246	1 419	1 317	1 242	29.5	11.4	29.5	11.4	131.5	339.1	48.3	124.5
Sheboygan Falls city, Sheboygan County	5 823	5 253	4 771	2 303	1 983	1 565	7.8	3.0	7.6	2.9	766.2	2 007.9	303.0	794.1
Sheboygan Falls town, Sheboygan County	1 908	2 281	2 280	686	761	2 280	86.0	33.2	85.9	33.2	22.2	57.5	8.0	20.7
Shelby town, La Crosse County	5 151	5 620	4 600	2 000	1 939	1 259	76.7	29.6	67.5	26.1	76.3	197.4	29.6	76.6
Sheldon town, Monroe County	521	524	540	166	178	155	91.5	35.3	91.5	35.3	5.7	14.8	1.8	4.7
Sheldon village, Rusk County	268	292	218	121	123	99	1.7	.7	1.7	.7	157.6	382.9	71.2	172.9
Shell Lake city, Washburn County	1 161	1 135	928	782	729	560	26.5	10.2	16.0	6.2	72.6	187.3	48.9	126.1
Sheridan town, Dunn County	468	476	426	172	159	141	93.5	36.1	93.5	36.1	5.0	13.0	1.8	4.8
Sherman town, Clark County	736	766	674	224	209	181	90.6	35.0	90.6	35.0	8.1	21.0	2.5	6.4
Sherman town, Dunn County	725	666	580	258	228	172	91.6	35.4	91.4	35.3	7.9	20.5	2.8	7.3
Sherman town, Iron County	267	336	152	539	512	282	353.7	136.6	305.5	118.0	.9	2.3	1.8	4.6
Sherman town, Sheboygan County	1 461	1 445	1 436	461	438	417	88.9	34.3	88.8	34.3	16.5	42.6	5.2	13.4
Sherry town, Wood County	787	790	742	252	243	199	91.6	35.4	91.3	35.3	8.6	22.3	2.8	7.1
Sherwood village, Calumet County	837	372	350	325	130	97	6.3	2.4	6.3	2.4	132.9	348.8	51.6	135.4
Sherwood town, Clark County	195	173	199	142	104	76	93.1	36.0	92.6	35.7	2.1	5.5	1.5	4.0
Shields town, Dodge County	500	584	602	179	180	171	69.8	27.0	68.7	26.5	7.3	18.9	2.6	6.8
Shields town, Marquette County	408	419	384	268	258	167	81.5	31.5	80.8	31.2	5.0	13.1	3.3	8.6
Shiocton village, Outagamie County	913	805	830	363	298	242	4.2	1.6	4.2	1.6	217.4	570.6	86.4	226.9
Shorewood village, Milwaukee County	14 116	14 327	15 576	6 701	6 518	6 017	4.1	1.6	4.1	1.6	3 442.9	8 822.5	1 634.4	4 188.1
Shorewood Hills village, Dane County	1 680	1 837	2 206	664	647	626	2.1	.8	2.1	.8	800.0	2 100.0	316.2	830.0
Shullsburg city, Lafayette County	1 236	1 484	1 376	543	572	468	2.9	1.1	2.9	1.1	426.2	1 123.6	187.2	493.6
Shullsburg town, Lafayette County	363	455	571	127	138	130	90.6	35.0	90.6	35.0	4.0	10.4	1.4	3.6
Sigel town, Chippewa County	736	782	654	252	235	168	93.9	36.3	93.8	36.2	7.8	20.3	2.7	7.0
Sigel town, Wood County	1 192	1 332	1 358	400	399	340	92.1	35.5	92.0	35.5	13.0	33.6	4.3	11.3
Silver Cliff town, Marinette County	259	267	189	880	733	305	277.2	107.0	275.5	106.4	.9	2.4	3.2	8.3
Silver Lake village, Kenosha County	1 801	1 598	1 210	790	673	504	4.0	1.5	4.0	1.5	450.3	1 200.7	197.5	526.7
Sioux Creek town, Barron County	635	643	563	225	224	184	91.3	35.2	90.5	34.9	7.0	18.2	2.5	6.4
Siren village, Burnett County	863	896	639	456	420	322	2.7	1.0	2.6	1.0	331.9	863.0	175.4	456.0
Siren town, Burnett County	910	887	550	703	650	372	93.5	36.1	81.6	31.5	11.2	28.9	8.6	22.3
Sister Bay village, Door County	675	564	483	859	493	292	7.9	3.0	6.7	2.6	100.7	259.6	128.2	330.4
Skanawan town, Lincoln County	312	256	175	193	185	136	93.0	35.9	91.7	35.4	3.4	8.8	2.1	5.5
Slinger village, Washington County	2 340	1 612	1 216	899	544	339	5.8	2.3	5.8	2.2	403.4	1 063.6	155.0	408.6
Smelser town, Grant County	763	970	907	251	271	210	91.0	35.1	91.0	35.1	8.4	21.7	2.8	7.2
Soldiers Grove village, Crawford County	564	622	514	238	259	221	9.2	3.6	9.2	3.6	61.3	156.7	25.9	66.1
Solon Springs village, Douglas County	575	590	598	384	361	340	6.0	2.3	4.1	1.6	140.2	359.4	93.7	240.0
Solon Springs town, Douglas County	619	553	471	587	486	404	218.9	84.5	215.0	83.0	2.9	7.5	2.7	7.1
Somers town, Kenosha County	7 861	7 724	7 270	3 178	2 970	2 179	84.5	32.6	84.5	32.6	93.0	241.1	37.6	97.5
Somerset village, St. Croix County	1 065	860	778	417	318	232	4.4	1.7	4.4	1.7	242.0	626.5	94.8	245.3
Somerset town, St. Croix County	1 975	1 833	1 185	722	583	297	129.7	50.1	124.5	48.1	15.9	41.1	5.8	15.0
Somo town, Lincoln County	116	150	113	104	96	68	93.8	36.2	93.8	36.2	1.2	3.2	1.1	2.9
South Fork town, Rusk County	119	146	204	103	72	70	92.7	35.8	91.7	35.4	1.3	3.4	1.1	2.9
South Lancaster town, Grant County	905	1 032	1 187	256	261	224	88.3	34.1	88.3	34.1	10.2	26.5	2.9	7.5
South Milwaukee city, Milwaukee County	20 958	21 069	23 297	8 428	7 458	6 762	12.4	4.8	12.4	4.8	1 690.2	4 366.3	679.7	1 755.8
South Wayne village, Lafayette County	478	495	436	202	191	154	1.4	.5	1.4	.5	341.4	956.0	144.3	404.0
Sparta city, Monroe County	7 788	6 934	6 258	3 266	2 839	2 248	12.9	5.0	12.7	4.9	613.2	1 589.4	257.2	666.5

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
Sparta town, Monroe County	2 385	2 317	1 983	782	687	512	127.9	49.4	127.9	49.4	18.6	48.3	6.1	15.8
Spencer village, Marathon County	1 757	1 754	1 181	752	701	405	4.7	1.8	4.7	1.8	373.8	976.1	160.0	417.8
Spencer town, Marathon County	1 036	989	972	355	303	247	82.6	31.9	82.1	31.7	12.6	32.7	4.3	11.2
Spider Lake town, Sawyer County	362	331	259	945	786	379	282.0	108.9	257.1	99.3	3.6	3.7	3.7	9.5
Spirit town, Price County	345	379	342	206	258	175	107.8	41.6	106.5	41.1	3.2	8.4	1.9	5.0
Spooner city, Washburn County	2 464	2 365	2 444	1 151	1 048	930	7.7	3.0	7.5	2.9	328.5	849.7	153.5	396.9
Spooner town, Washburn County	644	600	351	380	369	182	54.4	21.0	49.3	19.0	13.1	33.9	7.7	20.0
Spring Brook town, Dunn County	1 293	1 293	1 168	461	427	323	160.9	62.1	157.4	60.8	8.2	21.3	2.9	7.6
Springbrook town, Washburn County	403	441	410	267	253	192	89.8	34.7	88.5	34.2	4.6	11.8	3.0	7.8
Springdale town, Dane County	1 258	1 279	1 132	452	403	317	92.7	35.8	92.7	35.8	13.6	35.1	4.9	12.6
Springfield town, Dane County	2 650	2 379	1 947	897	718	484	94.3	36.4	93.9	36.2	28.2	73.2	9.6	24.8
Springfield town, Jackson County	476	475	469	190	166	149	94.6	36.5	94.5	36.5	5.0	13.0	2.0	5.2
Springfield town, Marquette County	480	501	322	424	428	283	90.5	34.9	89.6	34.6	5.4	13.9	4.7	12.3
Springfield town, St. Croix County	772	816	811	268	263	235	89.5	34.6	88.9	34.3	8.7	22.5	3.0	7.8
Spring Green village, Sauk County	1 283	1 265	1 199	522	487	404	3.0	1.2	3.0	1.2	427.7	1 069.2	174.0	435.0
Spring Green town, Sauk County	1 329	1 139	862	588	508	281	120.1	46.4	115.4	44.5	11.5	29.9	5.1	13.2
Spring Grove town, Green County	745	819	798	261	251	231	103.1	39.8	103.1	39.8	7.2	18.7	2.5	6.6
Spring Lake town, Pierce County	565	613	611	193	198	179	81.4	31.4	81.4	31.4	6.9	18.0	2.4	6.1
Spring Prairie town, Walworth County	1 752	1 777	1 197	629	591	372	92.8	35.8	92.6	35.8	18.9	48.9	6.8	17.6
Springvale town, Columbia County	466	521	504	181	177	155	106.3	41.1	106.2	41.0	4.4	11.4	1.7	4.4
Springvale town, Fond du Lac County	750	808	744	267	256	219	93.3	36.0	93.3	36.0	8.0	20.8	2.9	7.4
Spring Valley village, Pierce County	1 051	982	995	431	401	332	10.9	4.2	9.0	3.5	116.8	300.3	47.9	123.1
St. Croix County	1 051	982	995	431	400	332	7.9	3.1	7.7	3.0	136.5	350.3	56.0	143.7
St. Croix County	—	—	—	—	1	—	3.0	1.1	1.2	—	—	—	—	—
Spring Valley town, Rock County	790	912	852	269	277	246	90.9	35.1	90.9	35.1	8.7	22.5	3.0	7.7
Springville town, Adams County	785	584	449	815	489	243	115.7	44.7	113.7	43.9	6.9	17.9	7.2	18.6
Springwater town, Waushara County	1 088	924	584	1 108	1 358	633	90.4	34.9	87.0	33.6	12.5	32.4	12.7	33.0
Spruce town, Oconto County	776	805	818	553	508	402	92.5	35.7	91.1	35.2	8.5	22.0	6.1	15.7
Stanford town, Barron County	644	721	757	249	237	219	93.1	36.0	93.0	35.9	6.9	17.9	2.7	6.9
Stanley town, Barron County	2 087	1 813	1 064	805	663	374	85.9	33.1	84.4	32.6	24.7	64.0	9.5	24.7
Stanley city, Chippewa County	2 011	2 095	2 049	880	850	749	7.8	3.0	7.7	3.0	261.2	670.3	114.3	293.3
Stanton town, Dunn County	637	553	527	221	186	168	87.7	33.9	87.7	33.9	7.3	18.8	2.5	6.5
Stanton town, St. Croix County	1 042	1 083	975	353	340	263	91.2	35.2	88.9	34.3	11.7	30.4	4.0	10.3
Stark town, Vernon County	259	322	356	144	135	116	89.2	34.4	89.2	34.4	2.9	7.5	1.6	4.2
Star Prairie village, St. Croix County	507	420	362	201	163	122	5.3	2.0	5.3	2.0	95.7	253.5	37.9	100.5
Star Prairie town, St. Croix County	2 098	1 900	1 390	761	631	412	87.3	33.7	83.9	32.4	25.0	64.8	9.1	23.5
Stella town, Oneida County	525	489	299	316	258	158	96.6	37.3	91.5	35.3	5.7	14.9	3.5	9.0
Stephenson town, Marinette County	2 288	2 137	2 202	3 786	3 255	1 673	458.1	176.9	439.5	169.7	5.2	13.5	8.6	22.3
Sterling town, Polk County	591	497	379	448	349	216	166.9	64.4	164.2	63.4	3.6	9.3	2.7	7.1
Sterling town, Vernon County	598	626	664	253	243	220	117.7	45.5	117.7	45.5	5.1	13.1	2.1	5.6
Stetsonville village, Taylor County	511	487	305	211	209	115	1.1	—	1.1	—	464.5	1 277.5	191.8	527.5
Stettin town, Marathon County	2 191	4 436	4 199	801	1 661	1 278	99.0	38.2	98.4	38.0	22.3	57.7	8.1	21.1
Stauben village, Crawford County	161	175	179	70	71	69	16.0	6.2	16.0	6.2	10.1	26.0	4.4	11.3
Stevens Point city, Portage County	23 006	22 970	23 479	8 627	7 874	6 171	37.0	14.3	34.6	13.4	664.9	1 716.9	249.3	643.8
Stiles town, Oconto County	1 243	1 261	845	566	522	308	91.2	35.2	89.0	34.4	14.0	36.1	6.4	16.5
Stinnett town, Washburn County	202	179	134	105	84	66	92.3	35.7	89.2	34.4	2.3	5.9	1.2	3.1
Stockbridge village, Calumet County	579	567	582	257	224	187	8.2	3.2	8.2	3.2	70.6	180.9	31.3	80.3
Stockbridge town, Calumet County	1 317	1 248	1 285	575	547	431	173.7	67.0	87.5	33.8	15.1	39.0	6.6	17.0
Stockholm village, Pepin County	89	104	99	80	85	76	2.5	1.0	2.4	—	37.1	98.9	33.3	88.9
Stockholm town, Pepin County	173	168	211	85	78	79	56.3	21.7	39.8	15.4	4.3	11.2	2.1	5.5
Stockton town, Portage County	2 494	2 208	1 537	839	710	438	149.8	57.8	149.5	57.7	16.7	43.2	5.6	14.5
Stoddard village, Vernon County	775	762	750	324	295	256	1.8	—	1.6	—	484.4	1 291.7	202.5	540.0
Stone Lake town, Washburn County	446	379	339	283	225	169	90.2	34.8	87.2	33.7	5.1	13.2	3.2	8.4
Stoughton city, Dane County	8 786	7 589	6 096	3 404	2 852	2 035	8.1	3.1	7.8	3.0	1 126.4	2 928.7	436.4	1 134.7
Stratford village, Marathon County	1 515	1 385	1 239	584	537	396	13.8	5.3	13.7	5.3	110.6	285.8	42.6	110.2
Strickland town, Rusk County	262	281	262	140	138	109	90.9	35.1	89.9	34.7	2.9	7.6	1.6	4.0
Strongs Prairie town, Adams County	1 028	876	720	988	615	362	134.5	51.9	122.8	47.4	8.4	21.7	8.0	20.8
Strum village, Trempealeau County	949	944	738	388	361	264	3.0	1.2	2.8	1.1	338.9	862.7	138.6	352.7
Stubbs town, Rusk County	573	612	633	313	292	276	94.9	36.6	92.9	35.9	6.2	16.0	3.4	8.7
Sturgeon Bay city, Door County	9 176	8 847	6 776	4 049	3 630	2 507	29.2	11.3	24.8	9.6	370.0	955.8	163.3	421.8
Sturgeon Bay town, Door County	853	863	641	546	525	474	91.2	35.2	50.1	19.4	17.0	44.0	10.9	28.1
Sturtevant village, Racine County	3 803	4 130	3 376	1 337	1 301	899	6.0	2.3	6.0	2.3	633.8	1 653.5	222.8	581.3
Suamico town, Brown County	5 214	4 003	2 830	1 786	1 284	842	153.6	59.3	93.9	36.2	55.5	144.0	19.0	49.3
Sugar Camp town, Oneida County	1 375	1 337	816	1 269	1 230	650	253.8	98.0	230.1	88.8	6.0	15.5	5.5	14.3
Sugar Creek town, Walworth County	2 599	1 811	1 061	1 060	1 011	739	89.8	34.7	87.7	33.9	30.3	78.5	12.1	31.3
Sullivan village, Jefferson County	432	434	467	177	171	149	2.9	1.1	2.9	1.1	149.0	392.7	61.0	160.9
Sullivan town, Jefferson County	1 929	1 646	1 159	706	575	366	92.0	35.5	89.8	34.7	21.5	55.6	7.9	20.3
Summit town, Douglas County	1 009	1 057	905	551	536	432	382.2	147.6	379.7	146.6	2.7	6.9	1.5	3.8
Summit town, Juneau County	600	721	566	248	262	175	95.7	36.9	95.6	36.9	6.3	16.3	2.6	6.7
Summit town, Langlade County	190	197	186	135	100	69	94.3	36.4	94.3	36.4	2.0	5.2	1.4	3.7
Summit town, Waukesha County	4 003	4 050	3 809	1 596	1 503	1 340	75.2	29.0	68.0	26.2	58.9	152.8	23.5	60.9
Sumner town, Barron County	550	556	465	215	202	176	92.4	35.7	92.4	35.7	6.0	15.4	2.3	6.0
Sumner town, Jefferson County	822	973	954	541	589	533	81.0	31.3	42.2	16.3	19.5	50.4	12.8	33.2

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

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

Place and [In Selected States] County Subdivision	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Sumner town, Trempealeau County	711	785	594	257	256	181	89.2	34.4	89.1	34.4	8.0	20.7	2.9	7.5
Sumpter town, Sauk County	747	720	883	386	423	363	97.9	37.8	97.7	37.7	7.6	19.8	4.0	10.2
Sun Prairie city, Dane County	15 333	12 931	9 935	5 718	4 579	2 842	18.2	7.0	18.2	7.0	842.5	2 190.4	314.2	816.9
Sun Prairie town, Dane County	1 839	1 990	1 490	639	598	397	81.9	31.6	81.9	31.6	22.5	58.2	7.8	20.2
Superior city, Douglas County	27 134	29 571	32 237	11 684	11 988	10 997	143.6	55.4	95.7	36.9	283.5	735.3	122.1	316.6
Superior village, Douglas County	481	580	476	195	202	129	3.2	1.2	3.2	1.2	150.3	400.8	60.9	162.5
Superior town, Douglas County	1 911	2 065	1 743	769	723	513	279.1	107.8	275.1	106.2	6.9	18.0	2.8	7.2
Suring village, Oconto County	626	581	499	282	278	194	2.6	1.0	2.6	1.0	240.8	626.0	108.5	282.0
Sussex village, Waushara County	5 039	3 482	2 758	1 803	1 081	689	10.1	3.9	10.1	3.9	498.9	1 292.1	178.5	462.3
Swiss town, Burnett County	645	587	518	794	683	456	157.2	60.7	148.8	57.4	4.3	11.2	5.3	13.8
Sylvan town, Richland County	507	487	486	199	180	182	93.5	36.1	93.5	36.1	5.4	14.0	2.1	5.5
Sylvester town, Green County	746	786	684	262	253	183	93.0	35.9	93.0	35.9	8.0	20.8	2.8	7.3
Taft town, Taylor County	367	347	355	119	131	112	94.9	36.6	94.5	36.5	3.9	10.1	1.3	3.3
Tainter town, Dunn County	1 756	1 507	1 000	877	770	538	92.4	35.7	85.5	33.0	20.5	53.2	10.3	26.6
Tainter Lake CDP, Dunn County	1 716	...	...	869	...	...	55.6	21.5	48.2	18.6	35.6	92.3	18.0	46.7
Taycheedah town, Fond du Lac County	3 383	3 227	2 692	1 180	1 061	786	93.5	36.1	79.9	30.9	42.3	109.5	14.8	38.2
Taylor village, Jackson County	419	411	322	180	179	125	1.8	...	1.8	...	232.8	598.6	100.0	257.1
Tennynson village, Grant County	378	476	402	141	142	111	1.1	...	1.1	...	343.6	945.0	128.2	352.5
Texas town, Marathon County	1 643	1 634	1 406	556	498	377	116.7	45.1	115.5	44.6	14.2	36.8	4.8	12.5
Theresa village, Dodge County	771	766	611	291	277	199	1.6	...	1.6	...	481.9	1 285.0	181.9	485.0
Theresa town, Dodge County	1 083	1 152	1 174	336	329	306	92.6	35.8	91.4	35.3	11.8	30.7	3.7	9.5
Thiensville village, Ozaukee County	3 301	3 341	3 182	1 422	1 342	909	2.9	1.1	2.8	1.1	1 178.9	3 000.9	507.9	1 292.7
Thornapple town, Rusk County	757	740	543	361	321	189	136.2	52.6	133.0	51.4	5.7	14.7	2.7	7.0
Thorp city, Clark County	1 657	1 635	1 469	754	739	540	2.7	1.1	2.7	1.1	613.7	1 506.4	279.3	685.5
Thorp town, Clark County	710	743	873	250	241	232	91.7	35.4	91.7	35.4	7.7	20.1	2.7	7.1
Three Lakes town, Oneida County	2 004	1 864	1 376	2 935	2 388	1 732	258.8	99.9	211.2	81.5	9.5	24.6	13.9	36.0
Tiffany town, Dunn County	594	639	485	205	208	162	77.3	29.8	77.3	29.8	7.7	19.9	2.7	6.9
Tigerton village, Shawano County	815	865	742	382	367	297	2.4	...	2.3	...	354.3	905.6	166.1	424.4
Tilden town, Chippewa County	1 079	1 088	963	352	296	230	93.4	36.1	93.2	36.0	11.6	30.0	3.8	9.8
Tipler town, Florence County	174	170	162	223	171	116	111.7	43.1	110.9	42.8	1.6	4.1	2.0	5.2
Tomah city, Monroe County	7 570	7 204	5 647	3 064	2 674	2 088	17.6	6.8	16.6	6.4	456.0	1 182.8	184.6	478.8
Tomah town, Monroe County	1 076	1 089	969	364	339	275	82.5	31.8	82.5	31.8	13.0	33.8	4.4	11.4
Tomahawk city, Lincoln County	3 328	3 527	3 419	1 527	1 539	1 224	22.9	8.8	19.3	7.4	172.4	449.7	79.1	206.4
Tomahawk town, Lincoln County	370	383	256	333	297	132	185.4	71.6	181.5	70.1	2.0	5.3	1.8	4.8
Tony village, Rusk County	114	146	144	50	51	47	5.3	...	5.3	...	21.5	57.0	9.4	25.0
Townsend town, Oconto County	715	735	463	1 489	1 318	886	110.0	42.5	101.0	39.0	7.1	18.3	14.7	38.2
Trade Lake town, Burnett County	831	824	673	579	536	418	92.0	35.5	84.3	32.5	9.9	25.6	6.9	17.8
Trego town, Washburn County	709	697	469	455	419	280	95.2	36.8	93.1	35.9	7.6	19.7	4.9	12.7
Trempealeau village, Trempealeau County	1 039	956	743	466	393	258	2.9	1.1	2.7	1.1	384.8	944.5	172.6	423.6
Trempealeau town, Trempealeau County	1 341	1 504	1 082	582	599	414	148.6	57.4	132.5	51.2	10.1	26.2	4.4	11.4
Trenton town, Dodge County	1 299	1 319	1 406	427	402	409	140.9	54.4	139.5	53.9	9.3	24.1	3.1	7.9
Trenton town, Pierce County	1 583	1 624	1 286	610	607	462	78.1	30.2	72.8	28.1	21.7	56.3	8.4	21.7
Trenton town, Washington County	4 028	3 914	3 178	1 269	1 147	888	88.9	34.3	88.7	34.3	45.4	117.4	14.3	37.0
Trimble town, Pierce County	1 482	1 420	1 225	484	439	327	93.7	36.2	93.7	36.2	15.8	40.9	5.2	13.4
Tripp town, Bayfield County	182	145	138	111	96	72	89.9	34.9	89.9	34.7	2.0	5.2	1.2	3.2
Troy town, St. Croix County	2 850	2 326	1 517	1 033	801	463	105.9	40.9	100.6	38.8	28.3	73.5	10.3	26.6
Troy town, Sauk County	867	799	723	293	273	213	140.6	54.3	137.7	53.1	6.3	16.3	2.1	5.5
Troy town, Walworth County	2 051	1 794	1 265	780	703	501	91.9	35.5	90.1	34.8	22.8	58.9	8.7	22.4
True town, Rusk County	310	332	360	121	117	100	60.8	23.5	60.4	23.3	5.1	13.3	2.0	5.2
Turtle town, Rock County	2 456	2 703	2 532	916	912	783	76.3	29.5	76.3	29.5	32.2	83.3	12.0	31.1
Turtle Lake village	817	762	637	395	325	241	6.2	2.4	5.9	2.3	138.5	355.2	66.9	171.7
Barron County	811	762	637	394	325	241	6.0	2.3	5.8	2.2	139.8	368.6	67.9	179.1
Polk County	6	...	...	1	...	...	...	...	...	...	60.0	...	10.0	...
Turtle Lake town, Barron County	621	587	673	263	217	212	92.3	35.6	91.1	35.2	6.8	17.6	2.9	7.5
Twin Lakes village, Kenosha County	3 989	3 474	2 276	2 296	1 995	1 466	17.2	6.7	13.3	5.1	299.9	782.2	172.6	450.2
Two Creeks town, Manitowoc County	466	489	580	164	164	161	38.5	14.9	38.5	14.9	12.1	31.3	4.3	11.0
Two Rivers city, Manitowoc County	13 030	13 354	13 732	5 414	5 000	4 479	15.4	5.9	14.3	5.5	911.2	2 369.1	378.6	984.4
Two Rivers town, Manitowoc County	2 147	2 663	2 627	772	866	699	83.0	32.0	82.7	31.9	26.0	67.3	9.3	24.2
Underhill town, Oconto County	668	664	613	447	417	294	92.2	35.6	90.9	35.1	7.3	19.0	4.9	12.7
Union town, Burnett County	221	199	147	390	340	243	98.1	37.9	89.3	34.5	2.5	6.4	4.4	11.3
Union town, Door County	721	755	620	593	575	377	93.0	35.9	93.0	35.9	13.2	34.0	10.8	28.0
Union town, Eau Claire County	2 446	2 689	2 355	891	907	583	77.2	29.8	75.9	29.3	32.2	83.5	11.7	30.4
Union town, Pierce County	643	753	746	209	228	196	90.9	35.1	90.4	34.9	7.1	18.4	2.3	6.0
Union town, Rock County	1 537	1 329	1 202	568	471	359	89.0	34.4	88.9	34.3	17.3	44.8	6.4	16.6
Union town, Vernon County	420	405	442	180	162	148	92.6	35.8	92.6	35.8	4.5	11.7	1.9	5.0
Union town, Waupaca County	733	784	774	323	308	266	93.6	36.1	93.0	35.9	7.9	20.4	3.5	9.0
Union Center village, Juneau County	197	216	205	90	87	65	1.8	...	1.8	...	109.4	281.4	50.0	128.6
Union Grove village, Racine County	3 669	3 517	2 703	1 321	1 219	825	2.8	1.1	2.8	1.1	1 310.4	3 335.5	471.8	1 200.9
Unity town, Clark County	735	815	796	234	221	195	90.2	34.8	90.2	34.8	8.1	21.1	2.6	6.7
Unity village	452	418	363	166	162	121	2.6	1.0	2.6	1.0	173.8	452.0	63.8	166.0
Clark County	196	166	154	71	74	54	...	...	...	...	217.8	490.0	78.9	177.5
Marathon County	256	252	209	95	88	67	1.6	...	1.6	...	160.0	426.7	59.4	158.3

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

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

Place and [In Selected States] County Subdivision	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Unity town, Trempealeau County	473	564	487	178	187	146	89.6	34.6	89.6	34.6	5.3	13.7	2.0	5.1
Upham town, Langlade County	626	545	486	819	744	567	191.4	73.9	182.7	70.5	3.4	8.9	4.5	11.6
Utica town, Crawford County	738	822	843	343	297	260	140.3	54.2	140.3	54.2	5.3	13.6	2.4	6.3
Utica town, Winnebago County	1 046	1 038	1 029	391	353	291	92.9	35.9	92.9	35.9	11.3	29.1	4.2	10.9
Valders village, Manitowoc County	905	984	821	352	339	241	2.0	.8	2.0	.8	452.5	1 131.3	176.0	440.0
Vance Creek town, Barron County	611	650	608	253	250	206	92.0	35.5	91.9	35.5	6.6	17.2	2.8	7.1
Vandenbrook town, Outagamie County	1 291	1 538	1 653	403	421	393	26.2	10.1	26.2	10.1	49.3	127.6	15.4	39.9
Vermont town, Dane County	678	634	673	260	236	174	92.7	35.8	92.7	35.8	7.3	18.9	2.8	7.3
Vernon town, Waukesha County	7 549	6 372	2 857	2 267	1 828	719	88.9	34.3	87.7	33.9	86.1	222.7	25.8	66.9
Verona city, Dane County	5 374	3 336	2 334	1 950	1 212	717	5.1	2.0	5.1	2.0	1 053.7	2 687.0	382.4	975.0
Verona town, Dane County	2 137	2 259	2 235	671	642	452	84.1	32.5	84.0	32.4	25.4	66.0	8.0	20.7
Vesper village, Wood County	598	554	355	219	191	126	2.9	1.1	2.9	1.1	206.2	543.6	75.5	199.1
Vienna town, Dane County	1 351	1 365	1 177	426	400	279	92.9	35.9	92.9	35.9	14.5	37.6	4.6	11.9
Vilas town, Langlade County	257	264	265	143	114	95	93.0	35.9	93.0	35.9	2.8	7.2	1.5	4.0
Vinland town, Winnebago County	1 688	1 632	1 472	627	564	450	94.0	36.3	75.2	29.0	22.4	58.2	8.3	21.6
Viola village	644	696	659	306	320	280	2.7	1.1	2.7	1.1	238.5	585.5	113.3	278.2
Richland County	437	473	444	201	208	189	1.1	.4	1.1	.4	397.3	1 092.5	182.7	502.5
Vernon County	207	223	215	105	112	91	1.7	.6	1.7	.6	121.8	345.0	61.8	175.0
Viroqua city, Vernon County	3 922	3 716	3 739	1 870	1 672	1 429	8.0	3.1	8.0	3.1	490.3	1 265.2	233.8	603.2
Viroqua town, Vernon County	1 499	1 663	1 544	528	545	396	125.8	48.6	125.7	48.5	11.9	30.9	4.2	10.9
Wabeno town, Forest County	1 012	1 222	1 144	701	669	559	280.5	108.3	278.0	107.3	3.6	9.4	2.5	6.5
Wagner town, Marinette County	660	624	500	503	425	235	141.4	54.6	137.8	53.2	4.8	12.4	3.7	9.5
Waldo village, Sheboygan County	442	416	408	155	149	130	2.3	.9	2.2	.8	200.9	552.5	70.5	193.8
Waldwick town, Iowa County	487	503	598	176	174	153	108.6	41.9	108.6	41.9	4.5	11.6	1.6	4.2
Wales village, Waukesha County	2 471	1 992	691	732	573	471	5.9	2.3	5.9	2.3	418.8	1 074.3	124.1	318.3
Walworth village, Walworth County	1 614	1 607	1 637	694	669	561	3.4	1.3	3.4	1.3	474.7	1 241.5	204.1	533.8
Walworth town, Walworth County	1 341	1 443	1 370	529	483	437	77.0	29.7	75.4	29.1	17.8	46.1	7.0	18.2
Warner town, Clark County	599	668	607	200	203	178	90.8	35.1	90.5	34.9	6.6	17.2	2.2	5.7
Warren town, St. Croix County	1 008	897	622	327	249	150	91.9	35.5	90.6	35.0	11.1	28.8	3.6	9.3
Warren town, Waushara County	550	573	637	292	283	188	85.0	32.8	84.8	32.7	6.5	16.8	3.4	8.9
Warrens village, Monroe County	343	300	...	117	104	...	1.5	.6	1.4	.5	245.0	686.0	83.6	234.0
Wascott town, Douglas County	535	511	301	933	816	459	365.5	141.1	344.4	133.0	1.6	4.0	2.7	7.0
Washburn city, Bayfield County	2 285	2 080	1 957	994	906	718	16.0	6.2	10.2	3.9	224.0	585.9	97.5	254.9
Washburn town, Bayfield County	490	386	282	192	156	119	220.7	85.2	220.2	85.0	2.2	5.8	.9	2.3
Washburn town, Clark County	310	276	325	193	159	113	94.1	36.3	93.9	36.3	3.3	8.5	2.1	5.3
Washington town, Door County	623	558	446	808	628	453	322.4	124.5	66.0	25.5	9.4	24.4	12.2	31.7
Washington town, Eau Claire County	6 226	6 489	5 757	2 193	2 158	1 657	148.8	57.4	147.5	57.0	42.2	109.2	14.9	38.5
Washington town, Green County	587	555	618	199	190	157	92.8	35.8	92.8	35.8	6.3	16.4	2.1	5.6
Washington town, La Crosse County	598	611	670	214	187	168	93.5	36.1	93.5	36.1	6.4	16.6	2.3	5.9
Washington town, Rusk County	301	318	206	379	327	212	92.3	35.6	87.3	33.7	3.4	8.9	4.3	11.2
Washington town, Sauk County	798	741	756	262	250	232	92.1	35.6	92.1	35.6	8.7	22.4	2.8	7.4
Washington town, Shawano County	1 620	1 374	974	1 120	914	598	101.0	39.0	91.6	35.4	17.7	45.8	12.2	31.6
Washington town, Vilas County	1 189	1 100	711	1 501	1 248	778	123.2	47.6	107.3	41.4	11.1	28.7	14.0	36.3
Waterford village, Racine County	2 431	2 051	1 922	947	764	597	4.9	1.9	4.6	1.8	528.5	1 350.6	205.9	526.1
Waterford town, Racine County	4 255	3 984	3 483	1 661	1 582	1 372	88.5	34.2	83.4	32.2	51.0	132.1	19.9	51.6
Waterford North CDP, Racine County	1 604	...	...	660	...	...	16.9	6.5	14.0	5.4	114.6	287.0	47.1	122.2
Waterloo town, Grant County	588	615	602	231	199	179	115.5	44.6	98.9	38.2	5.9	15.4	2.3	6.0
Waterloo city, Jefferson County	2 712	2 393	2 253	1 048	968	809	10.2	3.9	10.1	3.9	268.5	695.4	103.8	268.7
Waterloo town, Jefferson County	694	811	685	257	251	189	83.7	32.3	83.7	32.3	8.3	21.5	3.1	8.0
Watertown city	19 142	18 113	15 683	7 009	6 407	4 987	26.3	10.2	25.3	9.8	756.6	1 953.3	277.0	715.2
Dodge County	6 754	5 911	4 373	2 459	2 095	1 407	9.5	3.7	9.1	3.5	742.2	1 929.7	270.2	702.6
Jefferson County	12 388	12 202	11 310	4 550	4 312	3 580	16.9	6.5	16.3	6.3	1 966.3	2 791.1	272.2	722.2
Watertown town, Jefferson County	1 840	1 921	1 671	672	633	489	102.7	39.7	101.3	39.1	18.2	47.1	6.6	17.2
Waterville town, Pepin County	875	1 075	1 048	341	387	310	95.1	36.7	93.8	36.2	9.3	24.2	3.6	9.4
Watterstown town, Grant County	361	348	255	138	134	94	74.7	28.9	72.1	27.8	5.0	13.0	1.9	5.0
Waubeek town, Pepin County	316	239	217	116	78	57	31.9	12.3	29.8	11.5	10.6	27.5	3.9	10.1
Waukechon town, Shawano County	876	874	906	360	314	276	94.1	36.3	92.8	35.8	9.4	24.5	3.9	10.1
Waukesha city, Waukesha County	56 958	r50 365	39 695	22 065	r18 365	11 901	45.0	17.4	44.8	17.3	1 271.4	3 292.4	492.5	1 275.4
Waukesha town, Waukesha County	7 566	r6 668	4 408	2 491	r2 035	1 228	66.6	25.7	66.3	25.6	114.1	295.5	37.6	97.3
Waumandee town, Buffalo County	521	594	580	193	193	165	113.4	43.8	113.3	43.8	4.6	11.9	1.7	4.4
Waunakee village, Dane County	5 897	3 866	2 181	2 020	1 279	592	6.7	2.6	6.7	2.6	880.1	2 268.1	301.5	776.9
Waupaca city, Waupaca County	4 957	4 472	4 342	2 190	1 901	1 567	13.8	5.3	13.5	5.2	367.2	953.3	162.2	421.2
Waupaca town, Waupaca County	1 111	1 040	830	428	361	277	81.0	31.3	80.7	31.2	13.8	35.6	5.3	13.7
Waupun city	8 207	8 132	7 946	2 828	2 646	2 334	8.0	3.1	8.0	3.1	1 025.9	2 647.4	353.5	912.3
Dodge County	5 490	5 439	5 481	1 771	1 634	1 513	4.7	1.8	4.7	1.8	1 168.1	3 050.0	376.8	983.9
Fond du Lac County	2 717	2 693	2 465	1 057	1 012	821	3.4	1.3	3.4	1.3	799.1	2 090.0	310.9	813.1
Waupun town, Fond du Lac County	1 409	1 492	1 421	499	438	356	91.0	35.1	91.0	35.1	15.5	40.1	5.5	14.2
Wausau city, Marathon County	37 060	32 426	32 806	15 318	13 295	11 254	39.7	15.3	36.5	14.1	1 015.3	2 628.4	419.7	1 086.4
Wausau town, Marathon County	2 133	2 215	2 088	725	672	550	88.0	34.0	88.0	34.0	24.2	62.7	8.2	21.3
Wausaukee village, Marinette County	656	648	557	333	314	232	3.7	1.4	3.7	1.4	177.3	468.6	90.0	237.9
Wausaukee town, Marinette County	937	753	497	947	660	378	200.6	77.5	196.2	75.7	4.8	12.4	4.8	12.5
Wautoma city, Waushara County	1 784	1 629	1 624	815	733	616	5.1	2.0	4.9	1.9	364.1	938.9	166.3	428.9

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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
Wind Point village, Racine County	1 941	1 695	1 251	738	603	357	3.6	1.4	3.2	1.2	606.6	1 617.5	230.6	615.0
Windsor GDP, Dane County	2 182	...	...	781	...	...	11.8	4.5	11.7	4.5	186.5	484.9	66.8	173.6
Windsor town, Dane County	4 620	3 812	2 415	1 580	1 255	667	85.6	33.1	85.3	32.9	54.2	140.4	18.5	48.0
Winfield town, Sauk County	649	624	608	228	189	167	91.8	35.5	91.8	35.4	7.1	18.3	2.5	6.4
Wingville town, Grant County	340	417	388	120	142	120	91.9	35.5	91.8	35.5	3.7	9.6	1.3	3.4
Winnecone village, Winnebago County	2 059	1 935	1 611	860	791	570	4.8	1.8	3.7	1.4	556.5	1 470.7	237.8	628.6
Winnecone town, Winnebago County	1 761	1 595	1 408	860	791	652	87.0	33.6	57.4	22.1	30.7	79.7	15.3	39.8
Winter village, Sawyer County	383	376	...	203	182	...	2.1	...	2.1	...	182.4	478.8	96.7	253.8
Winter town, Sawyer County	801	704	840	1 143	945	699	739.0	285.3	724.0	279.5	1.1	2.9	1.6	4.1
Wlota town, Lafayette County	945	1 091	1 068	364	372	316	136.8	52.8	136.7	52.8	6.9	17.9	2.7	6.9
Wisconsin Dells city	2 393	2 521	2 401	1 099	1 091	898	11.0	4.2	10.3	4.0	232.3	598.3	106.7	274.8
Adams County .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Columbia County	2 261	2 337	2 277	1 037	1 016	861	5.7	2.2	5.4	2.1	418.7	1 076.7	192.0	493.8
Sauk County	132	184	124	62	75	37	5.2	2.0	4.9	1.9	26.9	69.5	12.7	32.6
Wisconsin Rapids city, Wood County	18 245	17 995	18 587	7 833	7 192	6 000	32.5	12.5	30.3	11.7	602.1	1 559.4	258.5	669.5
Withee village, Clark County	503	509	480	235	226	175	1.6	...	1.6	...	314.4	838.3	146.9	391.7
Withee town, Clark County	767	859	801	265	284	235	91.1	35.2	91.1	35.2	8.4	21.8	2.9	7.5
Wittenberg village, Shawano County	1 145	997	895	441	399	309	3.5	1.4	3.5	1.4	327.1	817.9	126.0	315.0
Wittenberg town, Shawano County	877	829	723	308	298	230	89.3	34.5	89.1	34.4	9.8	25.5	3.5	9.0
Wolf River town, Langlade County	750	604	545	756	600	408	307.7	118.8	302.1	116.6	2.5	6.4	2.5	6.5
Wolf River town, Winnebago County	1 037	1 052	904	713	843	512	78.9	30.5	76.0	29.4	13.6	35.3	9.4	24.3
Wonewoc village, Juneau County	793	842	835	385	374	348	2.7	1.0	2.7	1.0	293.7	793.0	142.6	385.0
Wonewoc town, Juneau County	770	778	759	306	252	248	92.7	35.8	92.7	35.8	8.3	21.5	3.3	8.5
Wood town, Wood County	773	836	751	286	260	206	86.4	33.4	86.3	33.3	9.0	23.2	3.3	8.6
Woodboro town, Oneida County	703	547	287	592	602	305	96.3	37.2	89.8	34.7	7.8	20.3	6.6	17.1
Woodland town, Sauk County	584	594	617	257	228	195	93.7	36.2	93.4	36.1	6.3	16.2	2.8	7.1
Woodman village, Grant County	120	116	102	50	48	39	...	...	...	...	200.0	600.0	83.3	250.0
Woodman town, Grant County	182	216	196	86	85	63	71.2	27.5	69.2	26.7	2.6	6.8	1.2	3.2
Woodmohr town, Chippewa County	1 086	967	872	358	278	226	92.3	35.6	92.1	35.5	11.8	30.6	3.9	10.1
Wood River town, Burnett County	948	883	876	550	572	449	92.4	35.7	88.3	34.1	10.7	27.8	6.2	16.1
Woodruff town, Oneida County	1 634	1 458	1 007	1 310	1 100	571	92.1	35.6	73.9	28.5	22.1	57.3	17.7	46.0
Woodville town, Calumet County	1 071	1 160	1 207	324	300	262	85.6	33.0	85.6	33.0	12.5	32.5	3.8	9.8
Woodville village, St. Croix County	942	725	522	371	278	163	2.9	1.1	2.9	1.1	324.8	856.4	127.9	337.3
Worcester town, Price County	1 582	1 489	1 213	1 111	997	600	313.7	121.1	304.1	117.4	5.2	13.5	3.7	9.5
Worden town, Clark County	575	650	595	189	191	150	93.6	36.1	93.6	36.1	6.1	15.9	2.0	5.2
Wrightstown village, Brown County	1 262	1 169	1 020	443	361	276	5.7	2.2	5.2	2.0	242.7	631.0	85.2	221.5
Wrightstown town, Brown County	1 750	1 705	1 463	553	486	345	88.6	34.2	88.0	34.0	19.9	51.5	6.3	16.3
Wyalusing town, Grant County	364	443	396	225	247	134	110.3	42.6	103.3	39.9	3.5	9.1	2.2	5.6
Wyeville village, Monroe County	154	163	203	64	63	66	1.5	...	1.5	...	102.7	256.7	42.7	106.7
Wyocena village, Columbia County	620	548	809	205	189	125	4.0	1.5	3.7	1.4	167.6	442.9	55.4	146.4
Wyocena town, Columbia County	1 228	1 225	1 098	557	515	412	96.0	37.1	93.9	36.3	13.1	33.8	5.9	15.3
Wyoming town, Iowa County	338	325	298	186	165	118	105.8	40.8	103.0	39.8	3.3	8.5	1.8	4.7
Wyoming town, Waupaca County	283	304	292	188	159	130	93.8	36.2	93.6	36.1	3.0	7.8	2.0	5.2
York town, Clark County	857	903	847	267	265	232	93.5	36.1	93.5	36.1	9.2	23.7	2.9	7.4
York town, Dane County	649	714	778	223	220	192	93.0	35.9	92.9	35.9	7.0	18.1	2.4	6.2
York town, Green County	509	552	527	160	171	160	93.2	36.0	93.2	36.0	5.5	14.1	1.7	4.4
Yorkville town, Racine County	2 901	3 162	3 074	998	990	760	90.6	35.0	90.5	34.9	32.1	83.1	11.0	28.6
Yuba village, Richland County	77	72	79	35	32	36	...	...	...	...	96.3	256.7	43.8	116.7

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

[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
Barron city, Barron County-----	163	2 986	2 595	1 283	1 083	Boscobel city, Grant County-----	170	2 706	2 662	1 141	1 097
Kiel city-----	164	2 910	3 083	1 181	1 134	Neillsville city, Clark County-----	172	2 680	2 780	1 199	1 153
Calumet County-----	(NA)	376	429	130	131	East Troy village, Walworth County-----	173	2 664	2 385	999	892
Manitowoc County-----	(NA)	2 534	2 654	1 051	1 003	Paddock Lake village, Kenosha County-----	174	2 662	2 207	1 074	916
Brillion city, Calumet County-----	165	2 840	2 907	1 069	1 014	Amery city, Polk County-----	175	2 657	2 404	1 132	1 027
Omro city, Winnebago County-----	166	2 836	2 763	1 093	1 009	Oconto Falls city, Oconto County-----	176	2 584	2 500	1 114	977
Seymour city, Outagamie County-----	167	2 782	2 530	1 059	975	Nekoosa city, Wood County-----	177	2 557	2 519	1 008	941
Kewaunee city, Kewaunee County-----	168	2 750	2 801	1 213	1 163	Kewaskum village-----	178	2 515	r2 394	944	r806
Waterloo city, Jefferson County-----	169	2 712	2 393	1 048	968	Fond du Lac County-----	(NA)	1	r13	1	r4
Ellsworth village, Pierce County-----	170	2 706	2 143	1 066	830	Washington County-----	(NA)	2 514	2 381	943	802

POPULATION AND HOUSING UNIT COUNTS

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 -----	618	4 891 769	100.0	...	600	4 705 642	100.0	...	2 055 774	100.0	...	140 672.4	54 313.7	100.0	...
Urban -----	191	3 211 956	65.7	100.0	183	3 020 732	64.2	100.0	1 284 087	62.5	100.0	4 086.2	1 577.7	2.9	100.0
Inside urbanized area -----	83	2 464 721	50.4	76.7	81	2 336 665	49.7	77.4	984 568	47.9	76.7	2 837.7	1 095.6	2.0	69.4
Central place -----	16	1 590 779	32.5	49.5	14	1 463 005	31.1	48.4	642 564	31.3	50.0	1 151.2	444.5	.8	28.2
Place of -----															
1,000,000 or more -----	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
500,000 to 999,999 -----	1	628 088	12.8	19.6	1	636 212	13.5	21.1	254 204	12.4	19.8	248.8	96.1	.2	6.1
250,000 to 499,999 -----	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
100,000 to 249,999 -----	1	191 262	3.9	6.0	1	170 616	3.6	5.6	80 047	3.9	6.2	149.6	57.8	.1	3.7
50,000 to 99,999 -----	9	598 767	12.2	18.6	6	412 921	8.8	13.7	237 429	11.5	18.5	525.1	202.8	.4	12.9
Less than 50,000 -----	5	172 662	3.5	5.4	6	243 256	5.2	8.1	70 884	3.4	5.5	227.6	87.9	.2	5.6
Urban fringe -----	67	873 942	17.9	27.2	67	873 660	18.6	28.9	342 004	16.6	26.6	1 686.5	651.2	1.2	41.3
Place of 2,500 or more -----	54	741 709	15.2	23.1	53	751 865	16.0	24.9	291 199	14.2	22.7	1 418.8	547.8	1.0	34.7
100,000 or more -----	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
50,000 to 99,999 -----	1	63 221	1.3	2.0	3	165 609	3.5	5.5	27 502	1.3	2.1	29.3	11.3	—	.7
25,000 to 49,999 -----	5	178 385	3.6	5.6	4	123 876	2.6	4.1	68 989	3.4	5.4	315.3	121.7	.2	7.7
10,000 to 24,999 -----	22	337 942	6.9	10.5	21	315 870	6.7	10.5	131 334	6.4	10.2	771.3	297.8	.5	18.9
5,000 to 9,999 -----	16	121 964	2.5	3.8	14	104 456	2.2	3.5	47 602	2.3	3.7	215.9	83.4	.2	5.3
2,500 to 4,999 -----	10	40 197	.8	1.3	11	42 054	.9	1.4	15 772	.8	1.2	86.9	33.5	.1	2.1
Place of less than 2,500 -----	13	18 570	.4	.6	14	18 554	.4	.6	7 275	.4	.6	56.1	21.6	—	1.4
2,000 to 2,499 -----	3	6 684	.1	.2	2	4 285	.1	.1	2 763	.1	.2	9.7	3.8	—	.2
1,500 to 1,999 -----	4	7 050	.1	.2	4	6 825	.1	.2	2 673	.1	.2	32.4	12.5	—	.8
1,000 to 1,499 -----	2	2 651	.1	.1	4	5 175	.1	.2	989	—	.1	3.8	1.4	—	.1
Less than 1,000 -----	4	2 185	—	.1	4	2 269	—	.1	850	—	.1	10.2	3.9	—	.2
Other urban -----	...	113 663	2.3	3.5	...	103 241	2.2	3.4	43 530	2.1	3.4	211.7	81.7	.2	5.2
Outside urbanized area -----	108	747 235	15.3	23.3	102	684 067	14.5	22.6	299 519	14.6	23.3	1 248.5	482.0	.9	30.6
Place of -----															
25,000 or more -----	2	70 277	1.4	2.2	2	68 410	1.5	2.3	28 904	1.4	2.3	70.4	27.2	.1	1.7
10,000 to 24,999 -----	15	226 256	4.6	7.0	12	185 567	3.9	6.1	87 673	4.3	6.8	297.0	114.7	.2	7.3
5,000 to 9,999 -----	35	254 390	5.2	7.9	32	235 923	5.0	7.8	103 012	5.0	8.0	447.8	172.9	.3	11.0
2,500 to 4,999 -----	56	196 312	4.0	6.1	56	194 167	4.1	6.4	79 930	3.9	6.2	433.3	167.3	.3	10.6
Rural -----	427	1 679 813	34.3	100.0	417	1 685 035	35.8	100.0	771 687	37.5	100.0	136 586.2	52 736.0	97.1	100.0
Place of 1,000 to 2,499 -----	156	246 297	5.0	14.7	145	227 485	4.8	13.5	108 581	5.3	14.1	878.2	339.1	.6	.6
2,000 to 2,499 -----	35	78 037	1.6	4.6	30	65 453	1.4	3.9	34 766	1.7	4.5	246.4	95.1	.2	.2
1,500 to 1,999 -----	45	76 348	1.6	4.5	43	73 617	1.6	4.4	33 905	1.6	4.4	303.5	117.2	.2	.2
1,000 to 1,499 -----	76	91 912	1.9	5.5	72	88 415	1.9	5.2	39 910	1.9	5.2	328.3	126.8	.2	.2
Place of less than 1,000 -----	271	135 995	2.8	8.1	272	138 888	3.0	8.2	60 725	3.0	7.9	1 215.8	469.4	.9	.9
Other rural -----	...	1 297 521	26.5	77.2	...	1 318 662	28.0	78.3	602 381	29.3	78.1	134 492.3	51 927.5	95.6	98.5

Table 12. Urban and Rural Population: 1930 to 1990

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

Size of Place	1990	1980	1970	1960	1950		1940	1930
					Current urban definition	Previous urban definition		
NUMBER OF PLACES								
Urban	191	183	162	140	114	107	93	83
Place of 2,500 or more	178	169	151	132	109	107	93	83
1,000,000 or more	—	—	—	—	—	—	—	—
500,000 to 999,999	1	1	1	1	1	1	1	1
250,000 to 499,999	—	—	—	—	—	—	—	—
100,000 to 249,999	1	1	1	1	—	—	—	—
50,000 to 99,999	10	9	8	5	4	4	2	3
25,000 to 49,999	11	12	12	12	12	12	13	9
10,000 to 24,999	38	33	30	24	17	19	17	14
5,000 to 9,999	51	46	43	37	24	23	19	20
2,500 to 4,999	66	67	56	52	51	48	41	36
Place of less than 2,500	13	14	11	8	5	...	...	...
Rural	427	417	432	431	435	424	420	419
Place of 1,000 to 2,499	156	145	139	130	124	112	95	87
Place of less than 1,000	271	272	293	301	311	312	325	332
Cumulative summary:								
Place of —	—	—	—	—	—	—	—	—
1,000,000 or more	1	1	1	1	1	1	1	1
500,000 or more	1	1	1	1	1	1	1	1
250,000 or more	2	2	2	2	1	1	1	1
100,000 or more	12	11	10	7	5	5	3	4
50,000 or more	23	23	22	19	17	17	16	13
25,000 or more	61	56	52	43	34	36	33	27
10,000 or more	112	102	95	80	58	59	52	47
5,000 or more	178	169	151	132	109	107	93	83
2,500 or more	—	—	—	—	—	—	—	—
POPULATION								
Urban	3 211 956	3 020 732	2 910 418	2 522 179	1 987 888	1 949 260	1 679 144	1 553 843
Place of 2,500 or more	3 079 723	2 898 937	2 843 330	2 460 875	1 921 541	1 949 260	1 679 144	1 553 843
1,000,000 or more	—	—	—	—	—	—	—	—
500,000 to 999,999	628 088	636 212	717 099	741 324	637 392	637 392	587 472	578 249
250,000 to 499,999	—	—	—	—	—	—	—	—
100,000 to 249,999	191 262	170 616	173 258	126 706	—	—	—	—
50,000 to 99,999	661 988	578 530	553 692	345 011	274 352	274 352	134 642	175 703
25,000 to 49,999	398 105	435 542	440 278	453 344	430 198	430 198	455 726	305 175
10,000 to 24,999	587 417	501 437	454 921	350 019	239 742	282 639	229 806	223 821
5,000 to 9,999	376 354	340 379	310 253	258 333	162 367	157 275	127 626	141 905
2,500 to 4,999	236 509	236 221	193 829	186 138	177 490	167 404	143 872	128 990
Place of less than 2,500	18 570	18 554	15 038	10 410	6 451	...	...	...
Other urban	113 663	103 241	52 050	50 894	59 896	...	...	...
Rural	1 679 813	1 685 035	1 507 313	1 429 598	1 446 687	1 485 315	1 458 443	1 385 163
Place of 1,000 to 2,499	246 297	227 485	217 993	198 787	184 476	167 677	146 571	136 373
Place of less than 1,000	135 995	138 888	144 029	146 005	151 239	151 578	159 424	158 602
Other rural	1 297 521	1 318 662	1 145 291	1 084 806	1 110 972	1 166 060	1 152 448	1 090 188
PERCENT OF TOTAL POPULATION								
Urban	65.7	64.2	65.9	63.8	57.9	56.8	53.5	52.9
Place of 2,500 or more	63.0	61.6	64.4	62.3	55.9	56.8	53.5	52.9
1,000,000 or more	—	—	—	—	—	—	—	—
500,000 to 999,999	12.8	13.5	16.2	18.8	18.6	18.6	18.7	19.7
250,000 to 499,999	—	—	—	—	—	—	—	—
100,000 to 249,999	3.9	3.6	3.9	3.2	—	—	—	—
50,000 to 99,999	13.5	12.3	12.5	8.7	8.0	8.0	4.3	6.0
25,000 to 49,999	8.1	9.3	10.0	11.5	12.5	12.5	14.5	10.4
10,000 to 24,999	12.0	10.7	10.3	8.9	7.0	8.2	7.3	7.6
5,000 to 9,999	7.7	7.2	7.0	6.5	4.7	4.6	4.1	4.8
2,500 to 4,999	4.8	5.0	4.4	4.7	5.2	4.9	4.6	4.4
Place of less than 2,500 .....	.4	.4	.3	.3	.2	...	...	...
Other urban	2.3	2.2	1.2	1.3	1.7	...	...	...
Rural	34.3	35.8	34.1	36.2	42.1	43.2	46.5	47.1
Place of 1,000 to 2,499	5.0	4.8	4.9	5.0	5.4	4.9	4.7	4.6
Place of less than 1,000	2.8	3.0	3.3	3.7	4.4	5.1	5.4	5.4
Other rural	26.5	28.0	25.9	27.5	32.3	34.0	36.7	37.1

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

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

State Inside Metropolitan Area Outside Metropolitan Area	Total popula- tion	In place												Not in place
		Total		Incorporated place						Census designated place				
		Number of places	Population	Total		Central city of metropolitan area		Other		Total		Central city of metropolitan area		
				Number of places	Population	Number of places	Population	Number of places	Population	Number of places	Population	Number of places	Population	
INSIDE METROPOLITAN AREA—Con.														
Outside urbanized area	213 417	37	213 417	35	206 175	—	—	35	206 175	2	7 242	—	—	...
Place of—	—	—	—	—	—	—	—	—	—	—	—	—	—	...
25,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...
10,000 to 24,999	52 443	3	52 443	3	52 443	—	—	3	52 443	—	—	—	—	...
5,000 to 9,999	78 268	11	78 268	11	78 268	—	—	11	78 268	—	—	—	—	...
2,500 to 4,999	82 706	23	82 706	21	75 464	—	—	21	75 464	2	7 242	—	—	...
Rural	620 269	98	113 658	87	96 784	—	—	87	96 784	11	16 874	—	—	506 611
Place of 1,000 to 2,499	89 986	56	89 986	46	73 920	—	—	46	73 920	10	16 066	—	—	...
2,000 to 2,499	33 453	15	33 453	12	26 805	—	—	12	26 805	3	6 648	—	—	...
1,500 to 1,999	27 180	16	27 180	12	20 741	—	—	12	20 741	4	6 439	—	—	...
1,000 to 1,499	29 353	25	29 353	22	26 374	—	—	22	26 374	3	2 979	—	—	...
Place of less than 1,000	22 455	42	22 455	41	21 647	—	—	41	21 647	1	808	—	—	...
Other rural	507 828	...	1 217	...	1 217	...	...	...	1 217	...	...	...	...	506 611
OUTSIDE METROPOLITAN AREA														
Total	1 593 362	400	803 793	383	782 742	...	...	383	782 742	17	21 051	...	...	789 569
Urban	533 818	71	533 818	71	533 818	...	...	71	533 818	—	—	...	...	—
Inside urbanized area .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
Central place .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
Place of—	—	—	—	—	—	...	...	—	—	—	—	...	...	—
1,000,000 or more .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
500,000 to 999,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
250,000 to 499,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
100,000 to 249,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
50,000 to 99,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
Less than 50,000 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
Urban fringe .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
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 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
2,000 to 2,499 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
1,500 to 1,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
1,000 to 1,499 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
Less than 1,000 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
Other urban .....	—	...	...	...	...	...	...	...	...	...	...	...	...	—
Outside urbanized area	533 818	71	533 818	71	533 818	...	...	71	533 818	—	—	...	...	...
Place of—	—	—	—	—	—	...	...	—	—	—	—	...	...	...
25,000 or more	70 277	2	70 277	2	70 277	...	...	2	70 277	—	—	...	...	...
10,000 to 24,999	173 813	12	173 813	12	173 813	...	...	12	173 813	—	—	...	...	...
5,000 to 9,999	176 122	24	176 122	24	176 122	...	...	24	176 122	—	—	...	...	...
2,500 to 4,999	113 606	33	113 606	33	113 606	...	...	33	113 606	—	—	...	...	...
Rural	1 059 544	329	269 975	312	248 924	...	...	312	248 924	17	21 051	...	...	789 569
Place of 1,000 to 2,499	156 311	100	156 311	90	138 805	...	...	90	138 805	10	17 506	...	...	...
2,000 to 2,499	44 584	20	44 584	16	35 843	...	...	16	35 843	4	8 741	...	...	...
1,500 to 1,999	49 168	29	49 168	27	45 785	...	...	27	45 785	2	3 383	...	...	...
1,000 to 1,499	62 559	51	62 559	47	57 177	...	...	47	57 177	4	5 382	...	...	...
Place of less than 1,000	113 540	229	113 540	222	109 995	...	...	222	109 995	7	3 545	...	...	...
Other rural	789 693	...	124	...	124	...	...	...	124	...	...	...	...	789 569

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

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

State Inside Metropolitan Area Outside Metropolitan Area	All housing units	In place												Not in place
		Total		Incorporated place						Census designated place				
		Number of places	Housing units	Total		Central city of metropolitan area		Other		Total		Central city of metropolitan area		
				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	
INSIDE METROPOLITAN AREA—Con.														
Outside urbanized area	82 240	37	82 240	35	79 527	—	—	35	79 527	2	2 713	—	—	...
Place of—	—	—	—	—	—	—	—	—	—	—	—	—	—	...
25,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...
10,000 to 24,999	19 863	3	19 863	3	19 863	—	—	3	19 863	—	—	—	—	...
5,000 to 9,999	30 144	11	30 144	11	30 144	—	—	11	30 144	—	—	—	—	...
2,500 to 4,999	32 233	23	32 233	21	29 520	—	—	21	29 520	2	2 713	—	—	...
Rural	226 974	98	45 123	87	37 533	—	—	87	37 533	11	7 590	—	—	181 851
Place of 1,000 to 2,499	35 539	56	35 539	46	28 227	—	—	46	28 227	10	7 312	—	—	...
2,000 to 2,499	13 108	15	13 108	12	10 249	—	—	12	10 249	3	2 859	—	—	...
1,500 to 1,999	10 999	16	10 999	12	8 107	—	—	12	8 107	4	2 892	—	—	...
1,000 to 1,499	11 432	25	11 432	22	9 871	—	—	22	9 871	3	1 561	—	—	...
Place of less than 1,000	9 143	42	9 143	41	8 865	—	—	41	8 865	1	278	—	—	...
Other rural	182 292	...	441	...	441	...	...	...	441	...	...	...	...	181 851
OUTSIDE METROPOLITAN AREA														
Total	761 992	400	341 948	383	329 663	...	...	383	329 663	17	12 285	...	...	420 044
Urban	217 279	71	217 279	71	217 279	...	...	71	217 279	—	—	...	...	—
Inside urbanized area .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
Central place .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
Place of—	—	—	—	—	—	...	...	—	—	—	—	...	...	—
1,000,000 or more .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
500,000 to 999,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
250,000 to 499,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
100,000 to 249,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
50,000 to 99,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
Less than 50,000 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
Urban fringe .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
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 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
2,000 to 2,499 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
1,500 to 1,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
1,000 to 1,499 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
Less than 1,000 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
Other urban .....	—	...	...	...	...	...	...	...	...	...	...	...	...	—
Outside urbanized area	217 279	71	217 279	71	217 279	...	...	71	217 279	—	—	...	...	—
Place of—	—	—	—	—	—	...	...	—	—	—	—	...	...	—
25,000 or more	28 904	2	28 904	2	28 904	...	...	2	28 904	—	—	...	...	—
10,000 to 24,999	67 810	12	67 810	12	67 810	...	...	12	67 810	—	—	...	...	—
5,000 to 9,999	72 868	24	72 868	24	72 868	...	...	24	72 868	—	—	...	...	—
2,500 to 4,999	47 697	33	47 697	33	47 697	...	...	33	47 697	—	—	...	...	—
Rural	544 713	329	124 669	312	112 384	...	...	312	112 384	17	12 285	...	...	420 044
Place of 1,000 to 2,499	73 042	100	73 042	90	62 424	...	...	90	62 424	10	10 618	...	...	...
2,000 to 2,499	21 658	20	21 658	16	16 015	...	...	16	16 015	4	5 643	...	...	...
1,500 to 1,999	22 906	29	22 906	27	20 966	...	...	27	20 966	2	1 940	...	...	...
1,000 to 1,499	28 478	51	28 478	47	25 443	...	...	47	25 443	4	3 035	...	...	...
Place of less than 1,000	51 582	229	51 582	222	49 915	...	...	222	49 915	7	1 667	...	...	...
Other rural	420 089	...	45	...	45	...	...	...	45	...	...	...	...	420 044

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	
INSIDE METROPOLITAN AREA—Con.														
Outside urbanized area	342.3	37	342.3	35	322.7	—	—	35	322.7	2	19.6	—	—	...
Place of—	—	—	—	—	—	—	—	—	—	—	—	—	—	...
25,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...
10,000 to 24,999	66.0	3	66.0	3	66.0	—	—	3	66.0	—	—	—	—	...
5,000 to 9,999	114.2	11	114.2	11	114.2	—	—	11	114.2	—	—	—	—	...
2,500 to 4,999	162.2	23	162.2	21	142.6	—	—	21	142.6	2	19.6	—	—	...
Rural	28 177.4	98	558.7	87	465.4	—	—	87	465.4	11	93.3	—	—	27 618.7
Place of 1,000 to 2,499	280.4	56	280.4	46	201.8	—	—	46	201.8	10	78.6	—	—	...
2,000 to 2,499	92.8	15	92.8	12	59.6	—	—	12	59.6	3	33.2	—	—	...
1,500 to 1,999	93.6	16	93.6	12	64.2	—	—	12	64.2	4	29.4	—	—	...
1,000 to 1,499	94.1	25	94.1	22	77.9	—	—	22	77.9	3	16.1	—	—	...
Place of less than 1,000	203.3	42	203.3	41	188.7	—	—	41	188.7	1	14.6	—	—	...
Other rural	27 693.7	...	74.9	...	74.9	...	...	...	74.9	...	...	...	...	27 618.7
OUTSIDE METROPOLITAN AREA														
Total	109 315.0	400	2 532.2	383	2 107.1	...	...	383	2 107.1	17	425.1	...	...	106 782.8
Urban	906.2	71	906.2	71	906.2	...	...	71	906.2	—	—	...	...	—
Inside urbanized area .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
Central place .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
Place of—	—	—	—	—	—	...	...	—	—	—	—	...	...	—
1,000,000 or more .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
500,000 to 999,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
250,000 to 499,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
100,000 to 249,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
50,000 to 99,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
Less than 50,000 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
Urban fringe .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
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 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
2,000 to 2,499 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
1,500 to 1,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
1,000 to 1,499 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
Less than 1,000 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
Other urban .....	—	...	—	...	—	...	...	...	—	...	—	...	...	—
Outside urbanized area	906.2	71	906.2	71	906.2	...	...	71	906.2	—	—	...	...	—
Place of—	—	—	—	—	—	...	...	—	—	—	—	...	...	—
25,000 or more	70.4	2	70.4	2	70.4	...	...	2	70.4	—	—	...	...	—
10,000 to 24,999	231.0	12	231.0	12	231.0	...	...	12	231.0	—	—	...	...	—
5,000 to 9,999	333.7	24	333.7	24	333.7	...	...	24	333.7	—	—	...	...	—
2,500 to 4,999	271.1	33	271.1	33	271.1	...	...	33	271.1	—	—	...	...	—
Rural	108 408.8	329	1 626.0	312	1 200.9	...	...	312	1 200.9	17	425.1	...	...	106 782.8
Place of 1,000 to 2,499	597.8	100	597.8	90	445.5	...	...	90	445.5	10	152.2	...	...	...
2,000 to 2,499	153.6	20	153.6	16	92.1	...	...	16	92.1	4	61.5	...	...	...
1,500 to 1,999	209.9	29	209.9	27	150.8	...	...	27	150.8	2	59.1	...	...	...
1,000 to 1,499	234.3	51	234.3	47	202.6	...	...	47	202.6	4	31.6	...	...	...
Place of less than 1,000	1 012.5	229	1 012.5	222	739.6	...	...	222	739.6	7	272.8	...	...	...
Other rural	106 798.6	...	15.8	...	15.8	...	...	...	15.8	...	...	...	...	106 782.8

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	
INSIDE METROPOLITAN AREA—Con.														
Outside urbanized area	132.2	37	132.2	35	124.6	—	—	35	124.6	2	7.6	—	—	...
Place of—														
25,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...
10,000 to 24,999	25.5	3	25.5	3	25.5	—	—	3	25.5	—	—	—	—	...
5,000 to 9,999	44.1	11	44.1	11	44.1	—	—	11	44.1	—	—	—	—	...
2,500 to 4,999	62.6	23	62.6	21	55.1	—	—	21	55.1	2	7.6	—	—	...
Rural	10 879.3	98	215.7	87	179.7	—	—	87	179.7	11	36.0	—	—	10 663.6
Place of 1,000 to 2,499	108.3	56	108.3	46	77.9	—	—	46	77.9	10	30.4	—	—	...
2,000 to 2,499	35.8	15	35.8	12	23.0	—	—	12	23.0	3	12.8	—	—	...
1,500 to 1,999	36.1	16	36.1	12	24.8	—	—	12	24.8	4	11.3	—	—	...
1,000 to 1,499	36.3	25	36.3	22	30.1	—	—	22	30.1	3	6.2	—	—	...
Place of less than 1,000	78.5	42	78.5	41	72.9	—	—	41	72.9	1	5.7	—	—	...
Other rural	10 692.5	...	28.9	...	28.9	...	...	...	28.9	...	...	...	...	10 663.6
OUTSIDE METROPOLITAN AREA														
Total	42 206.6	400	977.7	383	813.6	...	...	383	813.6	17	164.1	...	...	41 228.9
Urban	349.9	71	349.9	71	349.9	...	...	71	349.9	—	—	...	...	—
Inside urbanized area .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
Central place .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
Place of—														
1,000,000 or more .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
500,000 to 999,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
250,000 to 499,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
100,000 to 249,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
50,000 to 99,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
Less than 50,000 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
Urban fringe .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
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 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
2,000 to 2,499 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
1,500 to 1,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
1,000 to 1,499 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
Less than 1,000 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	—
Other urban .....	—	...	—	...	—	...	...	...	—	...	—	...	...	—
Outside urbanized area	349.9	71	349.9	71	349.9	...	...	71	349.9	—	—	...	...	...
Place of—														
25,000 or more	27.2	2	27.2	2	27.2	...	...	2	27.2	—	—	...	...	...
10,000 to 24,999	89.2	12	89.2	12	89.2	...	...	12	89.2	—	—	...	...	...
5,000 to 9,999	128.8	24	128.8	24	128.8	...	...	24	128.8	—	—	...	...	...
2,500 to 4,999	104.7	33	104.7	33	104.7	...	...	33	104.7	—	—	...	...	...
Rural	41 856.7	329	627.8	312	463.7	...	...	312	463.7	17	164.1	...	...	41 228.9
Place of 1,000 to 2,499	230.8	100	230.8	90	172.0	...	...	90	172.0	10	58.8	...	...	...
2,000 to 2,499	59.3	20	59.3	16	35.6	...	...	16	35.6	4	23.7	...	...	...
1,500 to 1,999	81.0	29	81.0	27	58.2	...	...	27	58.2	2	22.8	...	...	...
1,000 to 1,499	90.4	51	90.4	47	78.2	...	...	47	78.2	4	12.2	...	...	...
Place of less than 1,000	390.9	229	390.9	222	285.6	...	...	222	285.6	7	105.3	...	...	...
Other rural	41 235.0	...	6.1	...	6.1	...	...	...	6.1	...	...	...	...	41 228.9

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
THE STATE														
Total	4 891 769	618	3 481 926	583	3 406 644	16	1 590 779	567	1 815 865	35	75 282	—	—	1 409 843
In place	3 481 926	618	3 481 926	583	3 406 644	16	1 590 779	567	1 815 865	35	75 282	—	—	...
Place of —														
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...
500,000 to 999,999	628 088	1	628 088	1	628 088	1	628 088	—	—	—	—	—	—	...
250,000 to 499,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...
100,000 to 249,999	191 262	1	191 262	1	191 262	1	191 262	—	—	—	—	—	—	...
50,000 to 99,999	661 988	10	661 988	10	661 988	9	598 767	1	63 221	—	—	—	—	...
25,000 to 49,999	398 105	11	398 105	11	398 105	4	149 443	7	248 662	—	—	—	—	...
10,000 to 24,999	588 634	38	588 634	38	588 634	1	23 219	37	565 415	—	—	—	—	...
5,000 to 9,999	376 478	51	376 478	49	359 223	...	...	49	359 223	2	17 255	...	...	...
2,500 to 4,999	236 509	66	236 509	61	216 407	...	...	61	216 407	5	20 102	...	...	...
2,000 to 2,499	84 721	38	84 721	31	69 332	...	...	31	69 332	7	15 389	...	...	...
1,500 to 1,999	83 398	49	83 398	43	73 576	...	...	43	73 576	6	9 822	...	...	...
1,000 to 1,499	94 563	78	94 563	71	86 202	...	...	71	86 202	7	8 361	...	...	...
500 to 999	94 261	131	94 261	126	90 712	...	...	126	90 712	5	3 549	...	...	...
200 to 499	38 897	109	38 897	107	38 283	...	...	107	38 283	2	614	...	...	...
Less than 200	5 022	35	5 022	34	4 832	...	...	34	4 832	1	190	...	...	...
Cumulative summary:														
Place of —														
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...
500,000 or more	628 088	1	628 088	1	628 088	1	628 088	—	—	—	—	—	—	...
250,000 or more	628 088	2	628 088	2	628 088	1	628 088	—	—	—	—	—	—	...
100,000 or more	819 350	2	819 350	2	819 350	2	819 350	—	—	—	—	—	—	...
50,000 or more	1 481 338	12	1 481 338	12	1 481 338	11	1 418 117	1	63 221	—	—	—	—	...
25,000 or more	1 879 443	23	1 879 443	23	1 879 443	15	1 567 560	8	311 883	—	—	—	—	...
10,000 or more	2 468 077	61	2 468 077	61	2 468 077	16	1 590 779	45	877 298	—	—	—	—	...
5,000 or more	2 844 555	112	2 844 555	110	2 827 300	16	1 590 779	94	1 236 521	2	17 255	...	...	...
2,500 or more	3 081 064	178	3 081 064	171	3 043 707	16	1 590 779	155	1 452 928	7	37 357	...	...	...
2,000 or more	3 165 785	216	3 165 785	202	3 113 039	16	1 590 779	186	1 522 260	14	52 746	...	...	...
1,500 or more	3 249 183	265	3 249 183	245	3 186 615	16	1 590 779	229	1 595 836	20	62 568	...	...	...
1,000 or more	3 343 746	343	3 343 746	316	3 272 817	16	1 590 779	300	1 682 038	27	70 929	...	...	...
500 or more	3 438 007	474	3 438 007	442	3 363 529	16	1 590 779	426	1 772 750	32	74 478	...	...	...
200 or more	3 476 904	583	3 476 904	549	3 401 812	16	1 590 779	533	1 811 033	34	75 092	...	...	...
Not in place	1 409 843	...	...	...	...	...	...	...	...	...	...	...	...	1 409 843
INSIDE METROPOLITAN AREA														
Total	3 298 407	218	2 678 133	200	2 623 902	16	1 590 779	184	1 033 123	18	54 231	—	—	620 274
In place	2 678 133	218	2 678 133	200	2 623 902	16	1 590 779	184	1 033 123	18	54 231	—	—	...
Place of —														
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...
500,000 to 999,999	628 088	1	628 088	1	628 088	1	628 088	—	—	—	—	—	—	...
250,000 to 499,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...
100,000 to 249,999	191 262	1	191 262	1	191 262	1	191 262	—	—	—	—	—	—	...
50,000 to 99,999	661 988	10	661 988	10	661 988	9	598 767	1	63 221	—	—	—	—	...
25,000 to 49,999	327 828	9	327 828	9	327 828	4	149 443	5	178 385	—	—	—	—	...
10,000 to 24,999	414 821	26	414 821	26	414 821	1	23 219	25	391 602	—	—	—	—	...
5,000 to 9,999	200 232	27	200 232	25	182 977	...	...	25	182 977	2	17 255	...	...	...
2,500 to 4,999	122 903	33	122 903	28	102 801	...	...	28	102 801	5	20 102	...	...	...
2,000 to 2,499	40 137	18	40 137	15	33 489	...	...	15	33 489	3	6 648	...	...	...
1,500 to 1,999	34 230	20	34 230	16	27 791	...	...	16	27 791	4	6 439	...	...	...
1,000 to 1,499	32 004	27	32 004	24	29 025	...	...	24	29 025	3	2 979	...	...	...
500 to 999	18 441	26	18 441	25	17 633	...	...	25	17 633	1	808	...	...	...
200 to 499	5 861	18	5 861	18	5 861	...	...	18	5 861	—	—	...	...	...
Less than 200	338	2	338	2	338	...	...	2	338	—	—	...	...	...

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	
THE STATE														
Total	2 055 774	618	1 410 349	583	1 376 453	16	642 564	567	733 889	35	33 896	—	—	645 425
In place	1 410 349	618	1 410 349	583	1 376 453	16	642 564	567	733 889	35	33 896	—	—	...
Place of —														
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...
500,000 to 999,999	254 204	1	254 204	1	254 204	1	254 204	—	—	—	—	—	—	...
250,000 to 499,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...
100,000 to 249,999	80 047	1	80 047	1	80 047	1	80 047	—	—	—	—	—	—	...
50,000 to 99,999	264 931	10	264 931	10	264 931	9	237 429	1	27 502	—	—	—	—	...
25,000 to 49,999	159 516	11	159 516	11	159 516	4	61 623	7	97 893	—	—	—	—	...
10,000 to 24,999	228 709	38	228 709	38	228 709	1	9 261	37	219 448	—	—	—	—	...
5,000 to 9,999	150 659	51	150 659	49	144 139	...	...	49	144 139	2	6 520	...	...	...
2,500 to 4,999	95 702	66	95 702	61	88 201	...	...	61	88 201	5	7 501	...	...	...
2,000 to 2,499	37 529	38	37 529	31	29 027	...	...	31	29 027	7	8 502	...	...	...
1,500 to 1,999	36 578	49	36 578	43	31 746	...	...	43	31 746	6	4 832	...	...	...
1,000 to 1,499	40 899	78	40 899	71	36 303	...	...	71	36 303	7	4 596	...	...	...
500 to 999	41 061	131	41 061	126	39 750	...	...	126	39 750	5	1 311	...	...	...
200 to 499	17 740	109	17 740	107	17 177	...	...	107	17 177	2	563	...	...	...
Less than 200	2 774	35	2 774	34	2 703	...	...	34	2 703	1	71	...	...	...
Cumulative summary:														
Place of —														
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...
500,000 or more	254 204	1	254 204	1	254 204	1	254 204	—	—	—	—	—	—	...
250,000 or more	254 204	1	254 204	1	254 204	1	254 204	—	—	—	—	—	—	...
100,000 or more	334 251	2	334 251	2	334 251	2	334 251	—	—	—	—	—	—	...
50,000 or more	599 182	12	599 182	12	599 182	11	571 680	1	27 502	—	—	—	—	...
25,000 or more	758 698	23	758 698	23	758 698	15	633 303	8	125 395	—	—	—	—	...
10,000 or more	987 407	61	987 407	61	987 407	16	642 564	45	344 843	—	—	—	—	...
5,000 or more	1 138 066	112	1 138 066	110	1 131 546	16	642 564	94	488 982	2	6 520	...	...	...
2,500 or more	1 233 768	178	1 233 768	171	1 219 747	16	642 564	155	577 183	7	14 021	...	...	...
2,000 or more	1 271 297	216	1 271 297	202	1 248 774	16	642 564	186	606 210	14	22 523	...	...	...
1,500 or more	1 307 875	265	1 307 875	245	1 280 520	16	642 564	229	637 956	20	27 355	...	...	...
1,000 or more	1 348 774	343	1 348 774	316	1 316 823	16	642 564	300	674 259	27	31 951	...	...	...
500 or more	1 389 835	474	1 389 835	442	1 356 573	16	642 564	426	714 009	32	33 262	...	...	...
200 or more	1 407 575	583	1 407 575	549	1 373 750	16	642 564	533	731 186	34	33 825	...	...	...
Not in place	645 425	...	...	...	...	...	...	...	...	...	...	...	...	645 425
INSIDE METROPOLITAN AREA														
Total	1 293 782	218	1 068 401	200	1 046 790	16	642 564	184	404 226	18	21 611	—	—	225 381
In place	1 068 401	218	1 068 401	200	1 046 790	16	642 564	184	404 226	18	21 611	—	—	...
Place of —														
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...
500,000 to 999,999	254 204	1	254 204	1	254 204	1	254 204	—	—	—	—	—	—	...
250,000 to 499,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...
100,000 to 249,999	80 047	1	80 047	1	80 047	1	80 047	—	—	—	—	—	—	...
50,000 to 99,999	264 931	10	264 931	10	264 931	9	237 429	1	27 502	—	—	—	—	...
25,000 to 49,999	130 612	9	130 612	9	130 612	4	61 623	5	68 989	—	—	—	—	...
10,000 to 24,999	160 899	26	160 899	26	160 899	1	9 261	25	151 638	—	—	—	—	...
5,000 to 9,999	77 746	27	77 746	25	71 226	...	...	25	71 226	2	6 520	...	...	...
2,500 to 4,999	48 005	33	48 005	28	40 504	...	...	28	40 504	5	7 501	...	...	...
2,000 to 2,499	15 871	18	15 871	15	13 012	...	...	15	13 012	3	2 859	...	...	...
1,500 to 1,999	13 672	20	13 672	16	10 780	...	...	16	10 780	4	2 892	...	...	...
1,000 to 1,499	12 421	27	12 421	24	10 860	...	...	24	10 860	3	1 561	...	...	...
500 to 999	7 600	26	7 600	25	7 322	...	...	25	7 322	1	278	...	...	...
200 to 499	2 260	18	2 260	18	2 260	...	...	18	2 260	—	—	...	...	...
Less than 200	133	2	133	2	133	...	...	2	133	—	—	...	...	...

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

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

State Inside Metropolitan Area Outside Metropolitan Area	All land area	In place												Not in place
		Total		Incorporated place						Census designated place				
		Number of places	Land area	Total		Central city of metropolitan area		Other		Total		Central city of metropolitan area		
				Number of places	Land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	
THE STATE														
Total	140 672.4	618	6 059.1	583	5 408.5	16	1 151.2	567	4 257.4	35	650.6	—	—	134 613.3
In place	6 059.1	618	6 059.1	583	5 408.5	16	1 151.2	567	4 257.4	35	650.6	—	—	...
Place of —														
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...
500,000 to 999,999	248.8	1	248.8	1	248.8	1	248.8	—	—	—	—	—	—	...
250,000 to 499,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...
100,000 to 249,999	149.6	1	149.6	1	149.6	1	149.6	—	—	—	—	—	—	...
50,000 to 99,999	554.5	10	554.5	10	554.5	9	525.1	1	29.3	—	—	—	—	...
25,000 to 49,999	594.1	11	594.1	11	594.1	4	208.4	7	385.7	—	—	—	—	...
10,000 to 24,999	1 162.5	38	1 162.5	38	1 162.5	1	19.2	37	1 143.2	—	—	—	—	...
5,000 to 9,999	679.5	51	679.5	49	616.1	...	...	49	616.1	2	63.4	...	...	...
2,500 to 4,999	520.1	66	520.1	61	451.3	...	...	61	451.3	5	68.8	...	...	...
2,000 to 2,499	256.1	38	256.1	31	161.5	...	...	31	161.5	7	94.6	...	...	...
1,500 to 1,999	335.9	49	335.9	43	247.4	...	...	43	247.4	6	88.5	...	...	...
1,000 to 1,499	332.1	78	332.1	71	284.3	...	...	71	284.3	7	47.8	...	...	...
500 to 999	610.5	131	610.5	126	516.2	...	...	126	516.2	5	94.3	...	...	...
200 to 499	495.3	109	495.3	107	306.1	...	...	107	306.1	2	189.2	...	...	...
Less than 200	120.2	35	120.2	34	116.2	...	...	34	116.2	1	4.0	...	...	...
Cumulative summary:														
Place of —														
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...
500,000 or more	248.8	1	248.8	1	248.8	1	248.8	—	—	—	—	—	—	...
250,000 or more	248.8	1	248.8	1	248.8	1	248.8	—	—	—	—	—	—	...
100,000 or more	398.4	2	398.4	2	398.4	2	398.4	—	—	—	—	—	—	...
50,000 or more	952.9	12	952.9	12	952.9	11	923.6	1	29.3	—	—	—	—	...
25,000 or more	1 547.0	23	1 547.0	23	1 547.0	15	1 131.9	8	415.1	—	—	—	—	...
10,000 or more	2 709.5	61	2 709.5	61	2 709.5	16	1 151.2	45	1 558.3	—	—	—	—	...
5,000 or more	3 389.0	112	3 389.0	110	3 325.5	16	1 151.2	94	2 174.4	2	63.4	...	...	...
2,500 or more	3 909.1	178	3 909.1	171	3 776.8	16	1 151.2	155	2 625.7	7	132.3	...	...	...
2,000 or more	4 165.2	216	4 165.2	202	3 938.3	16	1 151.2	186	2 787.2	14	226.9	...	...	...
1,500 or more	4 501.1	265	4 501.1	245	4 185.7	16	1 151.2	229	3 034.5	20	315.4	...	...	...
1,000 or more	4 833.1	343	4 833.1	316	4 470.0	16	1 151.2	300	3 318.8	27	363.1	...	...	...
500 or more	5 443.6	474	5 443.6	442	4 986.2	16	1 151.2	426	3 835.0	32	457.5	...	...	...
200 or more	5 938.9	583	5 938.9	549	5 292.3	16	1 151.2	533	4 141.1	34	646.6	...	...	...
Not in place	134 613.3	...	...	...	...	...	...	...	...	...	...	...	...	134 613.3
INSIDE METROPOLITAN AREA														
Total	31 357.4	218	3 527.0	200	3 301.4	16	1 151.2	184	2 150.3	18	225.5	—	—	27 830.4
In place	3 527.0	218	3 527.0	200	3 301.4	16	1 151.2	184	2 150.3	18	225.5	—	—	...
Place of —														
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...
500,000 to 999,999	248.8	1	248.8	1	248.8	1	248.8	—	—	—	—	—	—	...
250,000 to 499,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...
100,000 to 249,999	149.6	1	149.6	1	149.6	1	149.6	—	—	—	—	—	—	...
50,000 to 99,999	554.5	10	554.5	10	554.5	9	525.1	1	29.3	—	—	—	—	...
25,000 to 49,999	523.7	9	523.7	9	523.7	4	208.4	5	315.3	—	—	—	—	...
10,000 to 24,999	931.4	26	931.4	26	931.4	1	19.2	25	912.2	—	—	—	—	...
5,000 to 9,999	330.1	27	330.1	25	266.6	...	...	25	266.6	2	63.4	...	...	...
2,500 to 4,999	249.0	33	249.0	28	180.2	...	...	28	180.2	5	68.8	...	...	...
2,000 to 2,499	102.5	18	102.5	15	69.4	...	...	15	69.4	3	33.2	...	...	...
1,500 to 1,999	125.9	20	125.9	16	96.6	...	...	16	96.6	4	29.4	...	...	...
1,000 to 1,499	97.8	27	97.8	24	81.7	...	...	24	81.7	3	16.1	...	...	...
500 to 999	160.8	26	160.8	25	146.2	...	...	25	146.2	1	14.6	...	...	...
200 to 499	46.3	18	46.3	18	46.3	...	...	18	46.3	—	—	...	...	...
Less than 200	6.4	2	6.4	2	6.4	...	...	2	6.4	—	—	...	...	...

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	
THE STATE														
Total	54 313.7	618	2 339.4	583	2 088.2	16	444.5	567	1 643.8	35	251.2	—	—	51 974.2
In place	2 339.4	618	2 339.4	583	2 088.2	16	444.5	567	1 643.8	35	251.2	—	—	...
Place of —														
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...
500,000 to 999,999	96.1	1	96.1	1	96.1	1	96.1	—	—	—	—	—	—	...
250,000 to 499,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...
100,000 to 249,999	57.8	1	57.8	1	57.8	1	57.8	—	—	—	—	—	—	...
50,000 to 99,999	214.1	10	214.1	10	214.1	9	202.8	1	11.3	—	—	—	—	...
25,000 to 49,999	229.4	11	229.4	11	229.4	4	80.4	7	148.9	—	—	—	—	...
10,000 to 24,999	448.8	38	448.8	38	448.8	1	7.4	37	441.4	—	—	—	—	...
5,000 to 9,999	262.4	51	262.4	49	237.9	...	...	49	237.9	2	24.5	...	...	...
2,500 to 4,999	200.8	66	200.8	61	174.2	...	...	61	174.2	5	26.6	...	...	...
2,000 to 2,499	98.9	38	98.9	31	62.4	...	...	31	62.4	7	36.5	...	...	...
1,500 to 1,999	129.7	49	129.7	43	95.5	...	...	43	95.5	6	34.2	...	...	...
1,000 to 1,499	128.2	78	128.2	71	109.8	...	...	71	109.8	7	18.4	...	...	...
500 to 999	235.7	131	235.7	126	199.3	...	...	126	199.3	5	36.4	...	...	...
200 to 499	191.2	109	191.2	107	118.2	...	...	107	118.2	2	73.0	...	...	...
Less than 200	46.4	35	46.4	34	44.9	...	...	34	44.9	1	1.5	...	...	...
Cumulative summary:														
Place of —														
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...
500,000 or more	96.1	1	96.1	1	96.1	1	96.1	—	—	—	—	—	—	...
250,000 or more	96.1	1	96.1	1	96.1	1	96.1	—	—	—	—	—	—	...
100,000 or more	153.8	2	153.8	2	153.8	2	153.8	—	—	—	—	—	—	...
50,000 or more	367.9	12	367.9	12	367.9	11	356.6	1	11.3	—	—	—	—	...
25,000 or more	597.3	23	597.3	23	597.3	15	437.0	8	160.3	—	—	—	—	...
10,000 or more	1 046.1	61	1 046.1	61	1 046.1	16	444.5	45	601.7	—	—	—	—	...
5,000 or more	1 308.5	112	1 308.5	110	1 284.0	16	444.5	94	839.5	2	24.5	...	...	...
2,500 or more	1 509.3	178	1 509.3	171	1 458.2	16	444.5	155	1 013.8	7	51.1	...	...	...
2,000 or more	1 608.2	216	1 608.2	202	1 520.6	16	444.5	186	1 076.1	14	87.6	...	...	...
1,500 or more	1 737.9	265	1 737.9	245	1 616.1	16	444.5	229	1 171.6	20	121.8	...	...	...
1,000 or more	1 866.1	343	1 866.1	316	1 725.9	16	444.5	300	1 281.4	27	140.2	...	...	...
500 or more	2 101.8	474	2 101.8	442	1 925.2	16	444.5	426	1 480.7	32	176.6	...	...	...
200 or more	2 293.0	583	2 293.0	549	2 043.3	16	444.5	533	1 598.9	34	249.7	...	...	...
Not in place	51 974.2	...	...	...	...	...	...	...	...	...	...	...	...	51 974.2
INSIDE METROPOLITAN AREA														
Total	12 107.1	218	1 361.8	200	1 274.7	16	444.5	184	830.2	18	87.1	—	—	10 745.3
In place	1 361.8	218	1 361.8	200	1 274.7	16	444.5	184	830.2	18	87.1	—	—	...
Place of —														
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...
500,000 to 999,999	96.1	1	96.1	1	96.1	1	96.1	—	—	—	—	—	—	...
250,000 to 499,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...
100,000 to 249,999	57.8	1	57.8	1	57.8	1	57.8	—	—	—	—	—	—	...
50,000 to 99,999	214.1	10	214.1	10	214.1	9	202.8	1	11.3	—	—	—	—	...
25,000 to 49,999	202.2	9	202.2	9	202.2	4	80.4	5	121.7	—	—	—	—	...
10,000 to 24,999	359.6	26	359.6	26	359.6	1	7.4	25	352.2	—	—	—	—	...
5,000 to 9,999	127.4	27	127.4	25	103.0	...	...	25	103.0	2	24.5	...	...	...
2,500 to 4,999	96.2	33	96.2	28	69.6	...	...	28	69.6	5	26.6	...	...	...
2,000 to 2,499	39.6	18	39.6	15	26.8	...	...	15	26.8	3	12.8	...	...	...
1,500 to 1,999	48.6	20	48.6	16	37.3	...	...	16	37.3	4	11.3	...	...	...
1,000 to 1,499	37.8	27	37.8	24	31.5	...	...	24	31.5	3	6.2	...	...	...
500 to 999	62.1	26	62.1	25	56.4	...	...	25	56.4	1	5.7	...	...	...
200 to 499	17.9	18	17.9	18	17.9	...	...	18	17.9	—	—	...	...	...
Less than 200	2.5	2	2.5	2	2.5	...	...	2	2.5	—	—	...	...	...

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	
Appleton--Oshkosh--Neenah, WI MSA															
The area	315 121	291 369	276 948	120 511	104 072	81 660	4 196.5	1 620.3	3 623.1	1 398.9	87.0	225.3	33.3	86.1	
In central city	143 920	r130 965	132 361	56 616	r48 934	40 559	118.1	45.6	110.1	42.5	1 307.2	3 386.4	514.2	1 332.1	
Appleton city	65 695	r58 913	56 377	25 528	r21 577	17 206	45.6	17.6	44.4	17.1	1 479.6	3 841.8	575.0	1 492.9	
Neenah city	23 219	22 432	22 902	9 261	8 310	6 892	20.6	8.0	19.2	7.4	1 209.3	3 137.7	482.3	1 251.5	
Oshkosh city	55 006	49 620	53 082	21 827	19 047	16 461	51.9	20.0	46.5	17.9	1 182.9	3 073.0	469.4	1 219.4	
Not in central city	171 201	r160 404	144 587	63 895	r55 138	41 101	4 078.4	1 574.7	3 513.0	1 356.4	48.7	126.2	18.2	47.1	
Calumet County	34 291	30 867	27 604	12 465	10 428	7 884	1 028.4	397.1	828.5	319.9	41.4	107.2	15.0	39.0	
Outagamie County	140 510	r128 730	119 398	51 923	r43 893	33 643	1 669.1	644.5	1 658.6	640.4	84.7	219.4	31.3	81.1	
Winnebago County	140 320	r131 772	129 946	56 123	r49 751	40 133	1 499.0	578.8	1 136.1	438.6	123.5	319.9	49.4	128.0	
Chicago--Gary--Lake County, IL--IN--WI CMSA (pt.)															
The area	128 181	123 137	117 917	51 262	47 506	39 110	1 953.8	754.4	706.6	272.8	181.4	469.9	72.5	187.9	
In central city	80 352	77 685	78 805	31 197	29 411	24 872	65.0	25.1	55.8	21.5	1 440.0	3 737.3	559.1	1 451.0	
Not in central city	47 829	45 452	39 112	20 065	18 095	14 238	1 888.8	729.3	650.8	251.3	73.5	190.3	30.8	79.8	
Kenosha, WI PMSA															
The area	128 181	123 137	117 917	51 262	47 506	39 110	1 953.8	754.4	706.6	272.8	181.4	469.9	72.5	187.9	
In central city	80 352	77 685	78 805	31 197	29 411	24 872	65.0	25.1	55.8	21.5	1 440.0	3 737.3	559.1	1 451.0	
Kenosha city	80 352	77 685	78 805	31 197	29 411	24 872	65.0	25.1	55.8	21.5	1 440.0	3 737.3	559.1	1 451.0	
Not in central city	47 829	45 452	39 112	20 065	18 095	14 238	1 888.8	729.3	650.8	251.3	73.5	190.3	30.8	79.8	
Kenosha County	128 181	123 137	117 917	51 262	47 506	39 110	1 953.8	754.4	706.6	272.8	181.4	469.9	72.5	187.9	
Duluth, MN--WI MSA (pt.)															
The area	41 758	44 421	44 657	20 610	20 141	16 882	3 833.3	1 480.0	3 391.0	1 309.3	12.3	31.9	6.1	15.7	
In central city	27 134	29 571	32 237	11 684	11 988	10 997	143.6	55.4	283.5	36.9	283.5	735.3	122.1	316.6	
Superior city	27 134	29 571	32 237	11 684	11 988	10 997	143.6	55.4	283.5	36.9	283.5	735.3	122.1	316.6	
Not in central city	14 624	14 850	12 420	8 926	8 153	5 885	3 689.7	1 424.6	3 295.3	1 272.3	4.4	11.5	2.7	7.0	
Douglas County	41 758	44 421	44 657	20 610	20 141	16 882	3 833.3	1 480.0	3 391.0	1 309.3	12.3	31.9	6.1	15.7	
Eau Claire, WI MSA															
The area	137 543	130 932	114 936	53 765	48 176	36 208	4 368.5	1 686.7	4 268.7	1 648.1	32.2	83.5	12.6	32.6	
In central city	56 856	51 509	44 619	21 880	19 224	14 279	77.1	29.8	793.0	77.7	793.0	2 052.6	305.2	789.9	
Eau Claire city	56 856	51 509	44 619	21 880	19 224	14 279	77.1	29.8	793.0	77.7	793.0	2 052.6	305.2	789.9	
Not in central city	80 687	79 423	70 317	31 885	28 952	21 929	4 291.4	1 656.9	4 197.0	1 620.5	19.2	49.8	7.6	19.7	
Chippewa County	52 360	52 127	47 717	21 024	19 203	14 999	2 697.1	1 041.4	2 617.1	1 010.5	20.0	51.8	8.0	20.8	
Eau Claire County	85 183	78 805	67 219	32 741	28 973	21 209	1 671.3	645.3	1 651.5	637.7	51.6	133.6	19.8	51.3	
Green Bay, WI MSA															
The area	194 594	175 280	158 244	74 740	62 282	45 198	1 594.1	615.5	1 369.4	528.7	142.1	368.1	54.6	141.4	
In central city	96 466	87 899	87 809	39 726	34 445	27 061	140.6	54.3	113.5	43.8	849.9	2 202.4	350.0	907.0	
Green Bay city	96 466	87 899	87 809	39 726	34 445	27 061	140.6	54.3	113.5	43.8	849.9	2 202.4	350.0	907.0	
Not in central city	98 128	87 381	70 435	35 014	27 837	18 137	1 453.5	561.2	1 255.8	484.9	78.1	202.4	27.9	72.2	
Brown County	194 594	175 280	158 244	74 740	62 282	45 198	1 594.1	615.5	1 369.4	528.7	142.1	368.1	54.6	141.4	
Janesville--Beloit, WI MSA															
The area	139 510	139 420	131 970	54 840	52 103	41 814	1 881.0	726.3	1 866.2	720.5	74.8	193.6	29.4	76.1	
In central city	87 706	86 278	82 155	35 186	32 707	26 393	104.9	40.5	102.8	39.7	853.2	2 209.2	342.3	886.3	
Beloit city	35 573	35 207	35 729	14 033	13 415	11 821	42.5	16.4	41.9	16.2	849.0	2 195.9	334.9	866.2	
Janesville city	52 133	51 071	46 426	21 153	19 292	14 572	62.4	24.1	60.9	23.5	856.0	2 218.4	347.3	900.1	
Not in central city	51 804	53 142	49 815	19 654	19 396	15 421	1 776.1	685.8	1 763.4	680.8	29.4	76.1	11.1	28.9	
Rock County	139 510	139 420	131 970	54 840	52 103	41 814	1 881.0	726.3	1 866.2	720.5	74.8	193.6	29.4	76.1	
La Crosse, WI MSA															
The area	97 904	91 056	80 468	38 239	33 277	25 433	1 243.1	480.0	1 172.7	452.8	83.5	216.2	32.6	84.5	
In central city	51 003	48 347	50 286	20 897	18 757	16 573	52.3	20.2	47.5	18.4	1 073.7	2 771.9	439.9	1 135.7	
La Crosse city	51 003	48 347	50 286	20 897	18 757	16 573	52.3	20.2	47.5	18.4	1 073.7	2 771.9	439.9	1 135.7	
Not in central city	46 901	42 709	30 182	17 342	14 520	8 860	1 190.8	459.8	1 125.1	434.4	41.7	108.0	15.4	39.9	
La Crosse County	97 904	91 056	80 468	38 239	33 277	25 433	1 243.1	480.0	1 172.7	452.8	83.5	216.2	32.6	84.5	
Madison, WI MSA															
The area	367 085	323 545	290 272	147 851	126 275	92 442	3 207.5	1 238.4	3 113.6	1 202.2	117.9	305.3	47.5	123.0	
In central city	191 262	170 616	171 809	80 047	68 996	56 102	191.1	73.8	149.6	57.8	1 278.5	3 309.0	535.1	1 384.9	
Madison city	191 262	170 616	171 809	80 047	68 996	56 102	191.1	73.8	149.6	57.8	1 278.5	3 309.0	535.1	1 384.9	
Not in central city	175 823	152 929	118 463	67 804	57 279	36 340	3 016.4	1 164.6	2 964.0	1 144.4	59.3	153.6	22.9	59.2	
Dane County	367 085	323 545	290 272	147 851	126 275	92 442	3 207.5	1 238.4	3 113.6	1 202.2	117.9	305.3	47.5	123.0	

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

[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
Milwaukee--Racine, WI CMSA														
The area	1 607 183	r1 570 152	1 574 722	628 976	r584 031	501 875	10 656.6	4 114.5	4 644.2	1 793.1	346.1	896.3	135.4	350.8
In central city	769 344	r772 387	852 229	309 425	r304 911	289 035	343.9	132.8	333.7	128.8	2 305.5	5 973.2	927.3	2 402.4
Not in central city	837 839	r797 765	722 493	319 551	r279 120	212 840	10 312.8	3 981.8	4 310.5	1 664.3	194.4	503.4	74.1	192.0
Milwaukee, WI PMSA														
The area	1 432 149	r1 397 020	1 403 884	562 031	r521 466	449 046	8 605.4	3 322.5	3 781.3	1 460.0	378.7	980.9	148.6	385.0
In central city	685 046	r686 662	757 067	276 269	r271 929	257 993	295.8	114.2	293.7	113.4	2 332.5	6 041.0	940.7	2 436.2
Milwaukee city	628 088	r636 297	717 372	254 204	r253 564	246 092	250.8	96.8	248.8	96.1	2 524.5	6 535.8	1 021.7	2 645.2
Waukesha city	56 958	r50 365	39 695	22 065	r18 365	11 901	45.0	17.4	44.8	17.3	1 271.4	3 292.4	492.5	1 275.4
Not in central city	747 103	r710 358	646 817	285 762	r249 537	191 053	8 309.6	3 208.3	3 487.7	1 346.6	214.2	554.8	81.9	212.2
Milwaukee County	959 275	964 988	1 054 249	390 715	378 000	349 762	3 081.6	1 189.8	625.6	241.6	1 533.4	3 970.5	624.5	1 617.2
Ozaukee County	72 831	66 981	54 461	26 482	22 520	15 351	2 891.2	1 116.3	600.8	232.0	121.2	313.9	44.1	114.1
Washington County	95 328	84 848	63 839	34 382	28 363	18 692	1 129.0	435.9	1 115.9	430.8	85.4	221.3	30.8	79.8
Waukesha County	304 715	r280 203	231 335	110 452	r92 583	65 241	1 503.5	580.5	1 439.0	555.6	211.8	548.4	76.8	198.8
Racine, WI PMSA														
The area	175 034	173 132	170 838	66 945	62 565	52 829	2 051.2	792.0	862.8	333.1	202.9	525.5	77.6	201.0
In central city	84 298	85 725	95 162	33 156	32 982	31 042	48.1	18.6	40.0	15.4	2 107.5	5 473.9	828.9	2 153.0
Racine city	84 298	85 725	95 162	33 156	32 982	31 042	48.1	18.6	40.0	15.4	2 107.5	5 473.9	828.9	2 153.0
Not in central city	90 736	87 407	75 676	33 789	29 583	21 787	2 003.1	773.4	822.8	317.7	110.3	285.6	41.1	106.4
Racine County	175 034	173 132	170 838	66 945	62 565	52 829	2 051.2	792.0	862.8	333.1	202.9	525.5	77.6	201.0
Minneapolis--St. Paul, MN--WI MSA (pt.)														
The area	50 251	43 262	34 354	18 519	14 924	10 376	1 905.9	735.9	1 869.9	722.0	26.9	69.6	9.9	25.6
In central city	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Not in central city	50 251	43 262	34 354	18 519	14 924	10 376	1 905.9	735.9	1 869.9	722.0	26.9	69.6	9.9	25.6
St. Croix County	50 251	43 262	34 354	18 519	14 924	10 376	1 905.9	735.9	1 869.9	722.0	26.9	69.6	9.9	25.6
Sheboygan, WI MSA														
The area	103 877	100 935	96 660	40 695	37 351	31 207	3 292.0	1 271.1	1 330.4	513.7	78.1	202.2	30.6	79.2
In central city	49 676	48 085	48 484	20 588	18 818	16 481	34.6	13.4	34.3	13.2	1 448.3	3 763.3	600.2	1 559.7
Sheboygan city	49 676	48 085	48 484	20 588	18 818	16 481	34.6	13.4	34.3	13.2	1 448.3	3 763.3	600.2	1 559.7
Not in central city	54 201	52 850	48 176	20 107	18 533	14 726	3 257.4	1 257.7	1 296.1	500.4	41.8	108.3	15.5	40.2
Sheboygan County	103 877	100 935	96 660	40 695	37 351	31 207	3 292.0	1 271.1	1 330.4	513.7	78.1	202.2	30.6	79.2
Wausau, WI MSA														
The area	115 400	111 270	97 457	43 774	39 752	29 771	4 082.5	1 576.2	4 001.7	1 545.1	28.8	74.7	10.9	28.3
In central city	37 060	32 426	32 806	15 318	13 295	11 254	39.7	15.3	36.5	14.1	1 015.3	2 628.4	419.7	1 086.4
Wausau city	37 060	32 426	32 806	15 318	13 295	11 254	39.7	15.3	36.5	14.1	1 015.3	2 628.4	419.7	1 086.4
Not in central city	78 340	78 844	64 651	28 456	26 457	18 517	4 042.8	1 560.9	3 965.3	1 531.0	19.8	51.2	7.2	18.6
Marathon County	115 400	111 270	97 457	43 774	39 752	29 771	4 082.5	1 576.2	4 001.7	1 545.1	28.8	74.7	10.9	28.3

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
POPULATION												
The State -----	4 891 769	3 211 956	2 464 721	1 590 779	873 942	747 235	296 533	450 702	1 679 813	246 297	135 995	1 297 521
Inside metropolitan area -----	3 298 407	2 678 138	2 464 721	1 590 779	873 942	213 417	52 443	160 974	620 269	89 986	22 455	507 828
In central city -----	1 590 779	1 590 779	1 590 779	1 590 779	---	---	---	---	---	---	---	---
Not in central city -----	1 707 628	1 087 359	873 942	---	873 942	213 417	52 443	160 974	620 269	89 986	22 455	507 828
1,000,000 or more -----	1 785 615	1 557 115	1 442 426	849 696	592 730	114 689	36 678	78 011	228 500	33 441	6 549	188 510
In central city -----	849 696	849 696	---	---	---	---	---	---	---	---	---	---
Not in central city -----	935 919	707 419	592 730	---	592 730	114 689	36 678	78 011	228 500	33 441	6 549	188 510
5,000,000 or more -----	128 181	100 996	94 345	80 352	13 993	6 651	---	6 651	27 185	4 844	---	22 341
In central city -----	80 352	80 352	80 352	80 352	---	---	---	---	---	---	---	---
Not in central city -----	47 829	20 644	13 993	---	13 993	6 651	---	6 651	27 185	4 844	---	22 341
Chicago-Gary-Lake County, IL-IN-WI CMSA (pt.) -----	128 181	100 996	94 345	80 352	13 993	6 651	---	6 651	27 185	4 844	---	22 341
In central city -----	80 352	80 352	80 352	80 352	---	---	---	---	---	---	---	---
Not in central city -----	47 829	20 644	13 993	---	13 993	6 651	---	6 651	27 185	4 844	---	22 341
2,500,000 to 4,999,999 -----	---	---	---	---	---	---	---	---	---	---	---	---
In central city -----	---	---	---	---	---	---	---	---	---	---	---	---
Not in central city -----	---	---	---	---	---	---	---	---	---	---	---	---
1,000,000 to 2,499,999 -----	1 657 434	1 456 119	1 348 081	769 344	578 737	108 038	36 678	71 360	201 315	28 597	6 549	166 169
In central city -----	769 344	769 344	769 344	769 344	---	---	---	---	---	---	---	---
Not in central city -----	888 090	686 775	578 737	---	578 737	108 038	36 678	71 360	201 315	28 597	6 549	166 169
Milwaukee-Racine, WI CMSA -----	1 607 183	1 439 765	1 348 081	769 344	578 737	91 684	34 909	56 775	167 418	22 344	4 700	140 374
In central city -----	769 344	769 344	769 344	769 344	---	---	---	---	---	---	---	---
Not in central city -----	837 839	670 421	578 737	---	578 737	91 684	34 909	56 775	167 418	22 344	4 700	140 374
Minneapolis-St. Paul, MN-WI MSA (pt.) -----	50 251	16 354	---	---	---	16 354	1 769	14 585	33 897	6 253	1 849	25 795
In central city -----	---	---	---	---	---	---	---	---	---	---	---	---
Not in central city -----	50 251	16 354	---	---	---	16 354	1 769	14 585	33 897	6 253	1 849	25 795
Less than 1,000,000 -----	1 512 792	1 121 023	1 022 295	741 083	281 212	98 728	15 765	82 963	391 769	56 545	15 906	319 318
In central city -----	741 083	741 083	741 083	741 083	---	---	---	---	---	---	---	---
Not in central city -----	771 709	379 940	281 212	---	281 212	98 728	15 765	82 963	391 769	56 545	15 906	319 318
500,000 to 999,999 -----	---	---	---	---	---	---	---	---	---	---	---	---
In central city -----	---	---	---	---	---	---	---	---	---	---	---	---
Not in central city -----	---	---	---	---	---	---	---	---	---	---	---	---
250,000 to 499,999 -----	682 206	529 915	464 189	335 182	129 007	65 726	15 333	50 393	152 291	19 782	6 237	126 272
In central city -----	335 182	335 182	335 182	335 182	---	---	---	---	---	---	---	---
Not in central city -----	347 024	194 733	129 007	---	129 007	65 726	15 333	50 393	152 291	19 782	6 237	126 272
Appleton-Oshkosh-Neenah, WI MSA -----	315 121	236 606	219 853	143 920	75 933	16 753	---	16 753	78 515	6 451	3 646	68 418
In central city -----	143 920	143 920	143 920	143 920	---	---	---	---	---	---	---	---
Not in central city -----	171 201	92 686	75 933	---	75 933	16 753	---	16 753	78 515	6 451	3 646	68 418
Madison, WI MSA -----	367 085	293 309	244 336	191 262	53 074	48 973	15 333	33 640	73 776	13 331	2 591	57 854
In central city -----	191 262	191 262	191 262	191 262	---	---	---	---	---	---	---	---
Not in central city -----	175 823	102 047	53 074	---	53 074	48 973	15 333	33 640	73 776	13 331	2 591	57 854
100,000 to 249,999 -----	732 682	513 294	483 903	354 898	129 005	29 391	432	28 959	219 388	34 656	9 160	175 572
In central city -----	354 898	354 898	354 898	354 898	---	---	---	---	---	---	---	---
Not in central city -----	377 784	158 396	129 005	---	129 005	29 391	432	28 959	219 388	34 656	9 160	175 572
Duluth, MN-WI MSA (pt.) -----	41 758	27 615	27 615	27 134	481	---	---	---	14 143	---	2 256	11 887
In central city -----	27 134	27 134	27 134	27 134	---	---	---	---	---	---	---	---
Not in central city -----	14 624	481	481	---	481	---	---	---	14 143	---	2 256	11 887
Eau Claire, WI MSA -----	137 543	83 378	80 293	56 856	23 437	3 085	---	3 085	54 165	11 156	1 646	41 363
In central city -----	56 856	56 856	56 856	56 856	---	---	---	---	---	---	---	---
Not in central city -----	80 687	26 522	23 437	---	23 437	3 085	---	3 085	54 165	11 156	1 646	41 363
Green Bay, WI MSA -----	194 594	161 931	161 931	96 466	65 465	---	---	---	32 663	5 074	415	27 174
In central city -----	96 466	96 466	96 466	96 466	---	---	---	---	---	---	---	---
Not in central city -----	98 128	65 465	65 465	---	65 465	---	---	---	32 663	5 074	415	27 174
Janesville-Beloit, WI MSA -----	139 510	107 562	95 700	87 706	7 994	11 862	---	11 862	31 948	3 068	764	28 116
In central city -----	87 706	87 706	87 706	87 706	---	---	---	---	---	---	---	---
Not in central city -----	51 804	19 856	7 994	---	7 994	11 862	---	11 862	31 948	3 068	764	28 116
Sheboygan, WI MSA -----	103 877	67 781	61 012	49 676	11 336	6 769	---	6 769	36 096	8 239	1 958	25 899
In central city -----	49 676	49 676	49 676	49 676	---	---	---	---	---	---	---	---
Not in central city -----	54 201	18 105	11 336	---	11 336	6 769	---	6 769	36 096	8 239	1 958	25 899
Wausau, WI MSA -----	115 400	65 027	57 352	37 060	20 292	7 675	432	7 243	50 373	7 119	2 121	41 133
In central city -----	37 060	37 060	37 060	37 060	---	---	---	---	---	---	---	---
Not in central city -----	78 340	27 967	20 292	---	20 292	7 675	432	7 243	50 373	7 119	2 121	41 133
Less than 100,000 -----	97 904	77 814	74 203	51 003	23 200	3 611	---	3 611	20 090	2 107	509	17 474
In central city -----	51 003	51 003	51 003	51 003	---	---	---	---	---	---	---	---
Not in central city -----	46 901	26 811	23 200	---	23 200	3 611	---	3 611	20 090	2 107	509	17 474
La Crosse, WI MSA -----	97 904	77 814	74 203	51 003	23 200	3 611	---	3 611	20 090	2 107	509	17 474
In central city -----	51 003	51 003	51 003	51 003	---	---	---	---	---	---	---	---
Not in central city -----	46 901	26 811	23 200	---	23 200	3 611	---	3 611	20 090	2 107	509	17 474
Outside metropolitan area -----	1 593 362	533 818	---	---	---	533 818	244 090	289 728	1 059 544	156 311	113 540	789 693

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

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

Urban and Rural Population Size Class of Metropolitan Area Metropolitan Area	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
HOUSING UNITS												
The State -----	2 055 774	1 284 087	984 568	642 564	342 004	299 519	116 577	182 942	771 687	108 581	60 725	602 381
Inside metropolitan area -----	1 293 782	1 066 808	984 568	642 564	342 004	82 240	19 863	62 377	226 974	35 539	9 143	182 292
In central city -----	642 564	642 564	642 564	642 564	—	—	—	—	—	—	—	—
Not in central city -----	651 218	424 244	342 004	—	342 004	82 240	19 863	62 377	226 974	35 539	9 143	182 292
1,000,000 or more -----	698 757	617 430	572 828	340 622	232 206	44 602	13 952	30 650	81 327	13 542	2 517	65 268
In central city -----	340 622	340 622	340 622	340 622	—	—	—	—	—	—	—	—
Not in central city -----	358 135	276 808	232 206	—	232 206	44 602	13 952	30 650	81 327	13 542	2 517	65 268
5,000,000 or more -----	51 262	39 900	36 530	31 197	5 333	3 370	—	3 370	11 362	2 607	—	8 755
In central city -----	31 197	31 197	31 197	31 197	—	—	—	—	—	—	—	—
Not in central city -----	20 065	8 703	5 333	—	5 333	3 370	—	3 370	11 362	2 607	—	8 755
Chicago-Gary-Lake County, IL-IN-WI CMSA (pt.) -----	51 262	39 900	36 530	31 197	5 333	3 370	—	3 370	11 362	2 607	—	8 755
In central city -----	31 197	31 197	31 197	31 197	—	—	—	—	—	—	—	—
Not in central city -----	20 065	8 703	5 333	—	5 333	3 370	—	3 370	11 362	2 607	—	8 755
2,500,000 to 4,999,999 -----	—	—	—	—	—	—	—	—	—	—	—	—
In central city -----	—	—	—	—	—	—	—	—	—	—	—	—
Not in central city -----	—	—	—	—	—	—	—	—	—	—	—	—
1,000,000 to 2,499,999 -----	647 495	577 530	536 298	309 425	226 873	41 232	13 952	27 280	69 965	10 935	2 517	56 513
In central city -----	309 425	309 425	309 425	309 425	—	—	—	—	—	—	—	—
Not in central city -----	338 070	268 105	226 873	—	226 873	41 232	13 952	27 280	69 965	10 935	2 517	56 513
Milwaukee-Racine, WI CMSA -----	628 976	571 034	536 298	309 425	226 873	34 736	13 237	21 499	57 942	8 483	1 790	47 669
In central city -----	309 425	309 425	309 425	309 425	—	—	—	—	—	—	—	—
Not in central city -----	319 551	261 609	226 873	—	226 873	34 736	13 237	21 499	57 942	8 483	1 790	47 669
Minneapolis-St. Paul, MN-WI MSA (pt.) -----	18 519	6 496	—	—	—	6 496	715	5 781	12 023	2 452	727	8 844
In central city -----	—	—	—	—	—	—	—	—	—	—	—	—
Not in central city -----	18 519	6 496	—	—	—	6 496	715	5 781	12 023	2 452	727	8 844
Less than 1,000,000 -----	595 025	449 378	411 740	301 942	109 798	37 638	5 911	31 727	145 647	21 997	6 626	117 024
In central city -----	301 942	301 942	301 942	301 942	—	—	—	—	—	—	—	—
Not in central city -----	293 083	147 436	109 798	—	109 798	37 638	5 911	31 727	145 647	21 997	6 626	117 024
500,000 to 999,999 -----	—	—	—	—	—	—	—	—	—	—	—	—
In central city -----	—	—	—	—	—	—	—	—	—	—	—	—
Not in central city -----	—	—	—	—	—	—	—	—	—	—	—	—
250,000 to 499,999 -----	268 362	213 663	189 045	136 663	52 382	24 618	5 718	18 900	54 699	7 501	2 380	44 818
In central city -----	136 663	136 663	136 663	136 663	—	—	—	—	—	—	—	—
Not in central city -----	131 699	77 000	52 382	—	52 382	24 618	5 718	18 900	54 699	7 501	2 380	44 818
Appleton-Oshkosh-Neenah, WI MSA -----	120 511	92 177	85 718	56 616	29 102	6 459	—	6 459	28 334	2 498	1 416	24 420
In central city -----	56 616	56 616	56 616	56 616	—	—	—	—	—	—	—	—
Not in central city -----	63 895	35 561	29 102	—	29 102	6 459	—	6 459	28 334	2 498	1 416	24 420
Madison, WI MSA -----	147 851	121 486	103 327	80 047	23 280	18 159	5 718	12 441	26 365	5 003	964	20 398
In central city -----	80 047	80 047	80 047	80 047	—	—	—	—	—	—	—	—
Not in central city -----	67 804	41 439	23 280	—	23 280	18 159	5 718	12 441	26 365	5 003	964	20 398
100,000 to 249,999 -----	288 424	204 633	192 928	144 382	48 546	11 705	193	11 512	83 791	13 738	4 089	65 964
In central city -----	144 382	144 382	144 382	144 382	—	—	—	—	—	—	—	—
Not in central city -----	144 042	60 251	48 546	—	48 546	11 705	193	11 512	83 791	13 738	4 089	65 964
Duluth, MN-WI MSA (pt.) -----	20 610	11 879	11 879	11 684	195	—	—	—	8 731	—	1 406	7 325
In central city -----	11 684	11 684	11 684	11 684	—	—	—	—	—	—	—	—
Not in central city -----	8 926	195	195	—	195	—	—	—	8 731	—	1 406	7 325
Eau Claire, WI MSA -----	53 765	32 704	31 414	21 880	9 534	1 290	—	1 290	21 061	4 652	676	15 733
In central city -----	21 880	21 880	21 880	21 880	—	—	—	—	—	—	—	—
Not in central city -----	31 885	10 824	9 534	—	9 534	1 290	—	1 290	21 061	4 652	676	15 733
Green Bay, WI MSA -----	74 740	63 577	63 577	39 726	23 851	—	—	—	11 163	1 970	146	9 047
In central city -----	39 726	39 726	39 726	39 726	—	—	—	—	—	—	—	—
Not in central city -----	35 014	23 851	23 851	—	23 851	—	—	—	11 163	1 970	146	9 047
Janesville-Beloit, WI MSA -----	54 840	42 909	38 088	35 186	2 902	4 821	—	4 821	11 931	1 132	298	10 501
In central city -----	35 186	35 186	35 186	35 186	—	—	—	—	—	—	—	—
Not in central city -----	19 654	7 723	2 902	—	2 902	4 821	—	4 821	11 931	1 132	298	10 501
Sheboygan, WI MSA -----	40 695	27 764	24 947	20 588	4 359	2 817	—	2 817	12 931	3 164	708	9 059
In central city -----	20 588	20 588	20 588	20 588	—	—	—	—	—	—	—	—
Not in central city -----	20 107	7 176	4 359	—	4 359	2 817	—	2 817	12 931	3 164	708	9 059
Wausau, WI MSA -----	43 774	25 800	23 023	15 318	7 705	2 777	193	2 584	17 974	2 820	855	14 299
In central city -----	15 318	15 318	15 318	15 318	—	—	—	—	—	—	—	—
Not in central city -----	28 456	10 482	7 705	—	7 705	2 777	193	2 584	17 974	2 820	855	14 299
Less than 100,000 -----	38 239	31 082	29 767	20 897	8 870	1 315	—	1 315	7 157	758	157	6 242
In central city -----	20 897	20 897	20 897	20 897	—	—	—	—	—	—	—	—
Not in central city -----	17 342	10 185	8 870	—	8 870	1 315	—	1 315	7 157	758	157	6 242
La Crosse, WI MSA -----	38 239	31 082	29 767	20 897	8 870	1 315	—	1 315	7 157	758	157	6 242
In central city -----	20 897	20 897	20 897	20 897	—	—	—	—	—	—	—	—
Not in central city -----	17 342	10 185	8 870	—	8 870	1 315	—	1 315	7 157	758	157	6 242
Outside metropolitan area -----	761 992	217 279	—	—	—	217 279	96 714	120 565	544 713	73 042	51 582	420 089

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

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

Urban and Rural Population Size Class of Metropolitan Area Metropolitan Area	Urban						Rural							
	Total	Inside urbanized area			Outside urbanized area			Total	Place of 10,000 or more	Place of 2,500 to 9,999	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	Total							
LAND AREA IN SQUARE KILOMETERS														
The State -----	140 672.4	4 086.2	2 837.7	1 151.2	1 686.5	1 248.5	367.4	881.1	136 586.2	878.2	1 215.8	134 492.3		
Inside metropolitan area -----	31 357.4	3 180.0	2 837.7	1 151.2	1 686.5	342.3	66.0	276.4	28 177.4	280.4	203.3	27 693.7		
In central city -----	1 151.2	1 151.2	1 151.2	1 151.2	—	—	—	—	—	—	—	—	—	
Not in central city -----	30 206.2	2 028.8	1 686.5	—	1 686.5	342.3	66.0	276.4	28 177.4	280.4	203.3	27 693.7		
1,000,000 or more -----	7 220.6	1 706.9	1 533.2	389.5	1 143.7	173.7	44.2	129.5	5 513.8	106.7	39.5	5 367.6		
In central city -----	389.5	389.5	389.5	389.5	—	—	—	—	—	—	—	—	—	
Not in central city -----	6 831.2	1 317.4	1 143.7	—	1 143.7	173.7	44.2	129.5	5 513.8	106.7	39.5	5 367.6		
5,000,000 or more -----	706.6	124.0	106.5	55.8	50.7	17.5	—	17.5	582.6	18.6	—	564.0		
In central city -----	55.8	55.8	55.8	55.8	—	—	—	—	—	—	—	—	—	
Not in central city -----	650.8	68.2	50.7	—	50.7	17.5	—	17.5	582.6	18.6	—	564.0		
Chicago-Gary-Lake County, IL-IN-WI CMSA (pt.) -----	706.6	124.0	106.5	55.8	50.7	17.5	—	17.5	582.6	18.6	—	564.0		
In central city -----	55.8	55.8	55.8	55.8	—	—	—	—	—	—	—	—	—	
Not in central city -----	650.8	68.2	50.7	—	50.7	17.5	—	17.5	582.6	18.6	—	564.0		
2,500,000 to 4,999,999 -----	—	—	—	—	—	—	—	—	—	—	—	—	—	
In central city -----	—	—	—	—	—	—	—	—	—	—	—	—	—	
Not in central city -----	—	—	—	—	—	—	—	—	—	—	—	—	—	
1,000,000 to 2,499,999 -----	6 514.0	1 582.9	1 426.7	333.7	1 093.0	156.2	44.2	112.0	4 931.2	88.1	39.5	4 803.5		
In central city -----	333.7	333.7	333.7	333.7	—	—	—	—	—	—	—	—	—	
Not in central city -----	6 180.4	1 249.2	1 093.0	—	1 093.0	156.2	44.2	112.0	4 931.2	88.1	39.5	4 803.5		
Milwaukee-Racine, WI CMSA -----	4 644.2	1 557.5	1 426.7	333.7	1 093.0	130.8	41.0	89.8	3 086.7	68.0	25.3	2 993.4		
In central city -----	333.7	333.7	333.7	333.7	—	—	—	—	—	—	—	—	—	
Not in central city -----	4 310.5	1 223.8	1 093.0	—	1 093.0	130.8	41.0	89.8	3 086.7	68.0	25.3	2 993.4		
Minneapolis-St. Paul, MN-WI MSA (pt.) -----	1 869.9	25.4	—	—	—	25.4	3.2	22.2	1 844.5	20.1	14.2	1 810.2		
In central city -----	—	—	—	—	—	—	—	—	—	—	—	—	—	
Not in central city -----	1 869.9	25.4	—	—	—	25.4	3.2	22.2	1 844.5	20.1	14.2	1 810.2		
Less than 1,000,000 -----	24 136.8	1 473.1	1 304.5	761.7	542.8	168.6	21.8	146.8	22 663.6	173.7	163.8	22 326.1		
In central city -----	761.7	761.7	761.7	761.7	—	—	—	—	—	—	—	—	—	
Not in central city -----	23 375.1	711.4	542.8	—	542.8	168.6	21.8	146.8	22 663.6	173.7	163.8	22 326.1		
500,000 to 999,999 -----	—	—	—	—	—	—	—	—	—	—	—	—	—	
In central city -----	—	—	—	—	—	—	—	—	—	—	—	—	—	
Not in central city -----	—	—	—	—	—	—	—	—	—	—	—	—	—	
250,000 to 499,999 -----	6 736.7	551.9	457.5	259.7	197.9	94.3	18.2	76.1	6 184.9	46.0	43.4	6 095.4		
In central city -----	259.7	259.7	259.7	259.7	—	—	—	—	—	—	—	—	—	
Not in central city -----	6 477.1	292.2	197.9	—	197.9	94.3	18.2	76.1	6 184.9	46.0	43.4	6 095.4		
Appleton-Oshkosh-Neenah, WI MSA -----	3 623.1	242.2	204.4	110.1	94.4	37.8	—	37.8	3 380.9	15.8	35.7	3 329.4		
In central city -----	110.1	110.1	110.1	110.1	—	—	—	—	—	—	—	—	—	
Not in central city -----	3 513.0	132.2	94.4	—	94.4	37.8	—	37.8	3 380.9	15.8	35.7	3 329.4		
Madison, WI MSA -----	3 113.6	309.6	253.1	149.6	103.5	56.6	18.2	38.4	2 804.0	30.2	7.8	2 766.0		
In central city -----	149.6	149.6	149.6	149.6	—	—	—	—	—	—	—	—	—	
Not in central city -----	2 964.0	160.0	103.5	—	103.5	56.6	18.2	38.4	2 804.0	30.2	7.8	2 766.0		
100,000 to 249,999 -----	16 227.3	834.9	765.3	454.5	310.8	69.5	3.6	66.0	15 392.5	117.3	119.2	15 156.0		
In central city -----	454.5	454.5	454.5	454.5	—	—	—	—	—	—	—	—	—	
Not in central city -----	15 772.9	380.4	310.8	—	310.8	69.5	3.6	66.0	15 392.5	117.3	119.2	15 156.0		
Duluth, MN-WI MSA (pt.) -----	3 391.0	98.9	98.9	95.7	3.2	—	—	—	3 292.1	—	73.1	3 219.0		
In central city -----	95.7	95.7	95.7	95.7	—	—	—	—	—	—	—	—	—	
Not in central city -----	3 295.3	3.2	3.2	—	3.2	—	—	—	3 292.1	—	73.1	3 219.0		
Eau Claire, WI MSA -----	4 268.7	124.2	117.9	71.7	46.3	6.3	—	6.3	4 144.5	49.3	16.8	4 078.4		
In central city -----	71.7	71.7	71.7	71.7	—	—	—	—	—	—	—	—	—	
Not in central city -----	4 197.0	52.5	46.3	—	46.3	6.3	—	6.3	4 144.5	49.3	16.8	4 078.4		
Green Bay, WI MSA -----	1 369.4	259.2	259.2	113.5	145.7	—	—	—	1 110.1	13.6	3.6	1 092.9		
In central city -----	113.5	113.5	113.5	113.5	—	—	—	—	—	—	—	—	—	
Not in central city -----	1 255.8	145.7	145.7	—	145.7	—	—	—	1 110.1	13.6	3.6	1 092.9		
Janesville-Beloit, WI MSA -----	1 866.2	137.0	117.2	102.8	14.3	19.9	—	19.9	1 729.2	5.0	2.6	1 721.6		
In central city -----	102.8	102.8	102.8	102.8	—	—	—	—	—	—	—	—	—	
Not in central city -----	1 763.4	34.2	14.3	—	14.3	19.9	—	19.9	1 729.2	5.0	2.6	1 721.6		
Sheboygan, WI MSA -----	1 330.4	77.0	67.8	34.3	33.5	9.3	—	9.3	1 253.4	18.9	7.1	1 227.4		
In central city -----	34.3	34.3	34.3	34.3	—	—	—	—	—	—	—	—	—	
Not in central city -----	1 296.1	42.7	33.5	—	33.5	9.3	—	9.3	1 253.4	18.9	7.1	1 227.4		
Wausau, WI MSA -----	4 001.7	138.5	104.4	36.5	67.9	34.1	3.6	30.6	3 863.2	30.5	16.0	3 816.7		
In central city -----	36.5	36.5	36.5	36.5	—	—	—	—	—	—	—	—	—	
Not in central city -----	3 965.3	102.0	67.9	—	67.9	34.1	3.6	30.6	3 863.2	30.5	16.0	3 816.7		
Less than 100,000 -----	1 172.7	86.4	81.7	47.5	34.1	4.7	—	4.7	1 086.3	10.4	1.2	1 074.7		
In central city -----	47.5	47.5	47.5	47.5	—	—	—	—	—	—	—	—	—	
Not in central city -----	1 125.1	38.9	34.1	—	34.1	4.7	—	4.7	1 086.3	10.4	1.2	1 074.7		
La Crosse, WI MSA -----	1 172.7	86.4	81.7	47.5	34.1	4.7	—	4.7	1 086.3	10.4	1.2	1 074.7		
In central city -----	47.5	47.5	47.5	47.5	—	—	—	—	—	—	—	—	—	
Not in central city -----	1 125.1	38.9	34.1	—	34.1	4.7	—	4.7	1 086.3	10.4	1.2	1 074.7		
Outside metropolitan area -----	109 315.0	906.2	—	—	—	906.2	301.4	604.8	108 408.8	597.8	1 012.5	106 798.6		

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

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

Urban and Rural Population Size Class of Metropolitan Area Metropolitan Area	Urban					Rural							
	Total	Inside urbanized area			Outside urbanized area		Total	Place of 10,000 or more	Place of 2,500 to 9,999	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							
LAND AREA IN SQUARE MILES													
The State -----	54 313.7	1 577.7	1 095.6	444.5	651.2	482.0	141.8	340.2	52 736.0	339.1	469.4	51 927.5	
Inside metropolitan area -----	12 107.1	1 227.8	1 095.6	444.5	651.2	132.2	25.5	106.7	10 879.3	108.3	78.5	10 692.5	
In central city -----	444.5	444.5	444.5	444.5	—	—	—	—	—	—	—	—	
Not in central city -----	11 662.6	783.3	651.2	—	651.2	132.2	25.5	106.7	10 879.3	108.3	78.5	10 692.5	
1,000,000 or more -----	2 787.9	659.0	591.9	150.4	441.6	67.1	17.1	50.0	2 128.9	41.2	15.3	2 072.4	
In central city -----	150.4	150.4	150.4	150.4	—	—	—	—	—	—	—	—	
Not in central city -----	2 637.5	508.6	441.6	—	441.6	67.1	17.1	50.0	2 128.9	41.2	15.3	2 072.4	
5,000,000 or more -----	272.8	47.9	41.1	21.5	19.6	6.8	—	6.8	224.9	7.2	—	217.8	
In central city -----	21.5	21.5	21.5	21.5	—	—	—	—	—	—	—	—	
Not in central city -----	251.3	26.3	19.6	—	19.6	6.8	—	6.8	224.9	7.2	—	217.8	
Chicago-Gary-Lake County, IL-IN-WI CMSA (pt.) -----	272.8	47.9	41.1	21.5	19.6	6.8	—	6.8	224.9	7.2	—	217.8	
In central city -----	21.5	21.5	21.5	21.5	—	—	—	—	—	—	—	—	
Not in central city -----	251.3	26.3	19.6	—	19.6	6.8	—	6.8	224.9	7.2	—	217.8	
2,500,000 to 4,999,999 -----	—	—	—	—	—	—	—	—	—	—	—	—	
In central city -----	—	—	—	—	—	—	—	—	—	—	—	—	
Not in central city -----	—	—	—	—	—	—	—	—	—	—	—	—	
1,000,000 to 2,499,999 -----	2 515.1	611.1	550.8	128.8	422.0	60.3	17.1	43.2	1 903.9	34.0	15.3	1 854.7	
In central city -----	128.8	128.8	128.8	128.8	—	—	—	—	—	—	—	—	
Not in central city -----	2 386.2	482.3	422.0	—	422.0	60.3	17.1	43.2	1 903.9	34.0	15.3	1 854.7	
Milwaukee-Racine, WI CMSA -----	1 793.1	601.3	550.8	128.8	422.0	50.5	15.8	34.7	1 191.8	26.2	9.8	1 155.7	
In central city -----	128.8	128.8	128.8	128.8	—	—	—	—	—	—	—	—	
Not in central city -----	1 664.3	472.5	422.0	—	422.0	50.5	15.8	34.7	1 191.8	26.2	9.8	1 155.7	
Minneapolis-St. Paul, MN-WI MSA (pt.) -----	722.0	9.8	—	—	—	9.8	1.2	8.6	712.2	7.8	5.5	698.9	
In central city -----	—	—	—	—	—	—	—	—	—	—	—	—	
Not in central city -----	722.0	9.8	—	—	—	9.8	1.2	8.6	712.2	7.8	5.5	698.9	
Less than 1,000,000 -----	9 319.2	568.8	503.7	294.1	209.6	65.1	8.4	56.7	8 750.4	67.1	63.3	8 620.1	
In central city -----	294.1	294.1	294.1	294.1	—	—	—	—	—	—	—	—	
Not in central city -----	9 025.1	274.7	209.6	—	209.6	65.1	8.4	56.7	8 750.4	67.1	63.3	8 620.1	
500,000 to 999,999 -----	—	—	—	—	—	—	—	—	—	—	—	—	
In central city -----	—	—	—	—	—	—	—	—	—	—	—	—	
Not in central city -----	—	—	—	—	—	—	—	—	—	—	—	—	
250,000 to 499,999 -----	2 601.1	213.1	176.7	100.3	76.4	36.4	7.0	29.4	2 388.0	17.8	16.8	2 353.4	
In central city -----	100.3	100.3	100.3	100.3	—	—	—	—	—	—	—	—	
Not in central city -----	2 500.8	112.8	76.4	—	76.4	36.4	7.0	29.4	2 388.0	17.8	16.8	2 353.4	
Appleton-Oshkosh-Neenah, WI MSA -----	1 398.9	93.5	78.9	42.5	36.4	14.6	—	14.6	1 305.4	6.1	13.8	1 285.5	
In central city -----	42.5	42.5	42.5	42.5	—	—	—	—	—	—	—	—	
Not in central city -----	1 356.4	51.0	36.4	—	36.4	14.6	—	14.6	1 305.4	6.1	13.8	1 285.5	
Madison, WI MSA -----	1 202.2	119.6	97.7	57.8	40.0	21.8	7.0	14.8	1 082.6	11.7	3.0	1 067.9	
In central city -----	57.8	57.8	57.8	57.8	—	—	—	—	—	—	—	—	
Not in central city -----	1 144.4	61.8	40.0	—	40.0	21.8	7.0	14.8	1 082.6	11.7	3.0	1 067.9	
100,000 to 249,999 -----	6 265.4	322.3	295.5	175.5	120.0	26.8	1.4	25.5	5 943.0	45.3	46.0	5 851.7	
In central city -----	175.5	175.5	175.5	175.5	—	—	—	—	—	—	—	—	
Not in central city -----	6 089.9	146.9	120.0	—	120.0	26.8	1.4	25.5	5 943.0	45.3	46.0	5 851.7	
Duluth, MN-WI MSA (pt.) -----	1 309.3	38.2	38.2	36.9	1.2	—	—	—	1 271.1	—	28.2	1 242.9	
In central city -----	36.9	36.9	36.9	36.9	—	—	—	—	—	—	—	—	
Not in central city -----	1 272.3	1.2	1.2	—	1.2	—	—	—	1 271.1	—	28.2	1 242.9	
Eau Claire, WI MSA -----	1 648.1	48.0	45.5	27.7	17.9	2.4	—	2.4	1 600.2	19.0	6.5	1 574.7	
In central city -----	27.7	27.7	27.7	27.7	—	—	—	—	—	—	—	—	
Not in central city -----	1 620.5	20.3	17.9	—	17.9	2.4	—	2.4	1 600.2	19.0	6.5	1 574.7	
Green Bay, WI MSA -----	528.7	100.1	100.1	43.8	36.3	—	—	—	428.6	5.2	1.4	422.0	
In central city -----	43.8	43.8	43.8	43.8	—	—	—	—	—	—	—	—	
Not in central city -----	484.9	56.3	56.3	—	56.3	—	—	—	428.6	5.2	1.4	422.0	
Janesville-Beloit, WI MSA -----	720.5	52.9	45.2	39.7	5.5	7.7	—	7.7	667.6	1.9	1.0	664.7	
In central city -----	39.7	39.7	39.7	39.7	—	—	—	—	—	—	—	—	
Not in central city -----	680.8	13.2	5.5	—	5.5	7.7	—	7.7	667.6	1.9	1.0	664.7	
Sheboygan, WI MSA -----	513.7	26.2	26.2	13.2	12.9	3.6	—	3.6	483.9	7.3	2.7	473.9	
In central city -----	13.2	13.2	13.2	13.2	—	—	—	—	—	—	—	—	
Not in central city -----	500.4	16.5	12.9	—	12.9	3.6	—	3.6	483.9	7.3	2.7	473.9	
Wausau, WI MSA -----	1 545.1	53.5	40.3	14.1	26.2	13.2	1.4	11.8	1 491.6	11.8	6.2	1 473.6	
In central city -----	14.1	14.1	14.1	14.1	—	—	—	—	—	—	—	—	
Not in central city -----	1 531.0	39.4	26.2	—	26.2	13.2	1.4	11.8	1 491.6	11.8	6.2	1 473.6	
Less than 100,000 -----	452.8	33.4	31.5	18.4	13.2	1.8	—	1.8	419.4	4.0	.5	414.9	
In central city -----	18.4	18.4	18.4	18.4	—	—	—	—	—	—	—	—	
Not in central city -----	434.4	15.0	13.2	—	13.2	1.8	—	1.8	419.4	4.0	.5	414.9	
La Crosse, WI MSA -----	452.8	33.4	31.5	18.4	13.2	1.8	—	1.8	419.4	4.0	.5	414.9	
In central city -----	18.4	18.4	18.4	18.4	—	—	—	—	—	—	—	—	
Not in central city -----	434.4	15.0	13.2	—	13.2	1.8	—	1.8	419.4	4.0	.5	414.9	
Outside metropolitan area -----	42 206.6	349.9	—	—	—	349.9	116.4	233.5	41 856.7	230.8	390.9	41 235.0	

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

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

Urbanized Area	Population		Housing units		Area measurements				Density			
					Total area		Land area		Population per—		Housing units per—	
					Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Appleton--Neenah, WI												
The area	160 918	62 630	161.0	62.1	149.1	57.6	1 079.3	2 793.7	420.1	1 087.3		
In central place	88 914	34 789	66.2	25.6	63.6	24.6	1 398.0	3 614.4	547.0	1 414.2		
Appleton city†	65 695	25 528	45.6	17.6	44.4	17.1	1 479.6	3 841.8	575.0	1 492.9		
Neenah city†	23 219	9 261	20.6	8.0	19.2	7.4	1 209.3	3 137.7	482.3	1 251.5		
Urban fringe	72 004	27 841	94.8	36.6	85.5	33.0	842.2	2 181.9	325.6	843.7		
Calumet County (pt.)†	9 840	3 457	7.9	3.0	7.9	3.0	1 245.6	3 280.0	437.6	1 152.3		
Appleton city (pt.)†	9 075	3 153	5.6	2.2	5.6	2.2	1 620.5	4 125.0	563.0	1 433.2		
Harrison town (pt.)	692	278	1.6	.6	1.6	.6	432.5	1 153.3	173.8	463.3		
Menasha city (pt.)†	73	26	.8	.3	.8	.3	91.3	243.3	32.5	86.7		
Outagamie County (pt.)†	98 219	37 704	91.6	35.4	87.3	33.7	1 125.1	2 914.5	431.9	1 118.8		
Appleton city (pt.)†	56 177	22 088	39.1	15.1	37.9	14.6	1 482.2	3 847.7	582.8	1 512.9		
Buchanan town (pt.)†	1 309	384	3.2	1.2	3.2	1.2	409.1	1 090.8	120.0	320.0		
Combined Locks village†	2 190	738	3.6	1.4	3.1	1.2	706.5	1 825.0	238.1	615.0		
Grand Chute town (pt.)†	11 318	4 508	16.0	6.2	15.7	6.0	720.9	1 886.3	287.1	751.3		
Greenville town (pt.)	597	221	1.6	.6	1.6	.6	373.1	995.0	138.1	368.3		
Kaukauna city†	11 982	4 454	13.2	5.1	12.2	4.7	982.1	2 549.4	365.1	947.7		
Kimberly village†	5 406	2 069	4.8	1.9	4.4	1.7	1 228.6	3 180.0	470.2	1 217.1		
Little Chute village†	9 207	3 232	9.9	3.8	9.1	3.5	1 011.8	2 630.6	355.2	923.4		
Vandenbroek town (pt.)†	33	10	.1	—	.1	—	330.0	—	100.0	—		
Winnebago County (pt.)†	52 859	21 469	61.5	23.8	54.0	20.8	978.9	2 541.3	397.6	1 032.2		
Appleton city (pt.)†	443	287	.9	.3	.9	.3	492.2	1 476.7	318.9	956.7		
Clayton town (pt.)	103	38	.1	—	.1	—	1 030.0	1 030.0	380.0	380.0		
Menasha city (pt.)†	14 638	6 142	14.8	5.7	11.1	4.3	1 318.7	3 404.2	553.3	1 428.4		
Menasha town (pt.)†	13 004	5 195	21.0	8.1	18.6	7.2	699.1	1 806.1	279.3	721.5		
Neenah city†	23 219	9 261	20.6	8.0	19.2	7.4	1 209.3	3 137.7	482.3	1 251.5		
Neenah town (pt.)†	1 452	546	4.0	1.6	3.9	1.5	372.3	968.0	140.0	364.0		
Beloit, WI--IL (pt.)												
The area	42 705	16 864	56.2	21.7	54.7	21.1	780.7	2 023.9	308.3	799.2		
In central place	35 573	14 033	42.5	16.4	41.9	16.2	849.0	2 195.9	334.9	866.2		
Beloit city†	35 573	14 033	42.5	16.4	41.9	16.2	849.0	2 195.9	334.9	866.2		
Urban fringe	7 132	2 831	13.7	5.3	12.8	4.9	557.2	1 455.5	221.2	577.8		
Rock County (pt.)†	42 705	16 864	56.2	21.7	54.7	21.1	780.7	2 023.9	308.3	799.2		
Beloit city†	35 573	14 033	42.5	16.4	41.9	16.2	849.0	2 195.9	334.9	866.2		
Beloit town (pt.)†	5 621	2 196	11.6	4.5	10.6	4.1	530.3	1 371.0	207.2	535.6		
Rock town (pt.)†	754	338	1.3	.5	1.3	.5	580.0	1 508.0	260.0	676.0		
Turtle town (pt.)†	757	297	.8	.3	.8	.3	946.3	2 523.3	371.3	990.0		
Duluth, MN--WI (pt.)												
The area	27 615	11 879	146.8	56.7	98.9	38.2	279.2	722.9	120.1	311.0		
In central place	27 134	11 684	127.3	49.2	95.7	36.9	283.5	735.3	122.1	316.6		
Superior city	27 134	11 684	143.6	55.4	95.7	36.9	283.5	735.3	122.1	316.6		
Urban fringe	481	195	3.2	1.2	3.2	1.2	150.3	400.8	60.9	162.5		
Douglas County (pt.)†	27 615	11 879	146.8	56.7	98.9	38.2	279.2	722.9	120.1	311.0		
Superior city	27 134	11 684	143.6	55.4	95.7	36.9	283.5	735.3	122.1	316.6		
Superior village	481	195	3.2	1.2	3.2	1.2	150.3	400.8	60.9	162.5		
Eau Claire, WI												
The area	80 293	31 414	125.5	48.5	117.9	45.5	681.0	1 764.7	266.4	690.4		
In central place	56 856	21 880	77.1	29.8	71.7	27.7	793.0	2 052.6	305.2	789.9		
Eau Claire city†	56 856	21 880	77.1	29.8	71.7	27.7	793.0	2 052.6	305.2	789.9		
Urban fringe	23 437	9 534	48.5	18.7	46.3	17.9	506.2	1 309.3	205.9	532.6		
Chippewa County (pt.)†	16 851	6 795	43.4	16.8	41.5	16.0	406.0	1 053.2	163.7	424.7		
Chippewa Falls city†	12 727	5 338	27.1	10.5	25.5	9.8	499.1	1 298.7	209.3	544.7		
Eagle Point town (pt.)	29	10	.1	—	.1	—	290.0	—	100.0	—		
Eau Claire city (pt.)†	1 676	564	9.5	3.7	9.3	3.6	180.2	465.6	60.6	156.7		
Hallie town (pt.)	2 338	854	6.3	2.4	6.3	2.4	371.1	974.2	135.6	355.8		
Lafayette town (pt.)	37	12	.3	.1	.3	.1	123.3	370.0	40.0	120.0		
Wheaton town (pt.)	44	17	.1	—	.1	—	440.0	—	170.0	—		
Eau Claire County (pt.)†	63 442	24 619	82.1	31.7	76.4	29.5	830.4	2 150.6	322.2	834.5		
Altoona city†	5 889	2 397	11.1	4.3	10.6	4.1	555.6	1 436.3	226.1	584.6		
Brunswick town (pt.)†	43	15	.2	.1	.2	.1	215.0	430.0	75.0	150.0		
Eau Claire city (pt.)†	55 180	21 316	67.5	26.1	62.4	24.1	884.3	2 289.6	341.6	884.5		
Union town (pt.)†	168	75	.4	.2	.4	.2	420.0	840.0	187.5	375.0		
Washington town (pt.)†	2 162	816	2.8	1.1	2.8	1.1	772.1	1 965.5	291.4	741.8		

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

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

Urbanized Area	Population		Housing units		Area measurements				Density			
					Total area		Land area		Population per—		Housing units per—	
					Population	Housing units	Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile
Green Bay, WI												
The area	161 931	63 577	303.5	117.2	259.2	100.1	624.7	1 617.7	245.3	635.1		
In central place	96 466	39 726	140.6	54.3	113.5	43.8	849.9	2 202.4	350.0	907.0		
Green Bay city†	96 466	39 726	140.6	54.3	113.5	43.8	849.9	2 202.4	350.0	907.0		
Urban fringe	65 465	23 851	162.9	62.9	145.7	56.3	449.3	1 162.8	163.7	423.6		
Brown County (pt.)†												
Allouez village†	14 431	5 066	13.3	5.2	12.0	4.6	1 202.6	3 137.2	422.2	1 101.3		
Ashwaubenon village†	16 376	6 245	28.0	10.8	27.1	10.4	604.3	1 574.6	230.4	600.5		
Bellevue town	7 541	2 869	37.0	14.3	36.9	14.2	204.4	531.1	77.8	202.0		
Bellevue Town CDP	7 541	2 869	37.0	14.3	36.9	14.2	204.4	531.1	77.8	202.0		
De Pere city†	16 569	5 938	23.4	9.0	21.6	8.3	767.1	1 996.3	274.9	715.4		
De Pere town (pt.)†	50	16	—	—	—	—	—	—	—	—		
Green Bay city†	96 466	39 726	140.6	54.3	113.5	43.8	849.9	2 202.4	350.0	907.0		
Hobart town (pt.)†	594	188	1.6	.6	1.6	.6	371.3	990.0	117.5	313.3		
Howard village†	9 874	3 515	59.4	22.9	46.5	18.0	212.3	548.6	75.6	195.3		
Scott town (pt.)	30	14	—	—	—	—	—	—	—	—		
Janesville, WI												
The area	52 995	21 224	63.9	24.7	62.5	24.1	847.9	2 199.0	339.6	880.7		
In central place	52 133	21 153	62.4	24.1	60.9	23.5	856.0	2 218.4	347.3	900.1		
Janesville city†	52 133	21 153	62.4	24.1	60.9	23.5	856.0	2 218.4	347.3	900.1		
Urban fringe	862	71	1.6	.6	1.6	.6	538.8	1 436.7	44.4	118.3		
Rock County (pt.)†												
Harmony town (pt.)†	40	15	—	—	—	—	—	—	—	—		
Janesville city†	52 133	21 153	62.4	24.1	60.9	23.5	856.0	2 218.4	347.3	900.1		
Janesville town (pt.)†	787	44	1.3	.5	1.3	.5	605.4	1 574.0	33.8	88.0		
La Prairie town (pt.)†	35	12	—	—	—	—	—	—	—	—		
Kenosha, WI												
The area	94 292	36 498	115.8	44.7	106.4	41.1	886.2	2 294.2	343.0	888.0		
In central place	80 352	31 197	65.0	25.1	65.8	25.5	1 440.0	3 737.3	559.1	1 451.0		
Kenosha city†	80 352	31 197	65.0	25.1	65.8	25.5	1 440.0	3 737.3	559.1	1 451.0		
Urban fringe	13 940	5 301	50.8	19.6	50.6	19.5	275.5	714.9	104.8	271.8		
Kenosha County (pt.)†												
Kenosha city†	80 352	31 197	65.0	25.1	65.8	25.5	1 440.0	3 737.3	559.1	1 451.0		
Pleasant Prairie village (pt.)†	11 235	4 095	45.5	17.6	45.3	17.5	248.0	642.0	90.4	234.0		
Pleasant Prairie town (pt.)†	37	11	—	—	—	—	—	—	—	—		
Somers town (pt.)†	2 668	1 195	5.3	2.0	5.3	2.0	503.4	1 334.0	225.5	597.5		
La Crosse, WI--MN (pt.)												
The area	74 203	29 767	89.5	34.6	81.7	31.5	908.2	2 355.7	364.3	945.0		
In central place	51 003	20 897	52.3	20.2	47.5	18.4	1 073.7	2 771.9	439.9	1 135.7		
La Crosse city†	51 003	20 897	52.3	20.2	47.5	18.4	1 073.7	2 771.9	439.9	1 135.7		
Urban fringe	23 200	8 870	37.2	14.4	34.1	13.2	680.4	1 575.6	260.1	672.0		
La Crosse County (pt.)†												
Campbell town (pt.)†	4 478	1 731	7.1	2.7	5.5	2.1	814.2	2 132.4	314.7	824.3		
French Island CDP	4 478	1 731	7.1	2.7	5.5	2.1	814.2	2 132.4	314.7	824.3		
Holmen village†	3 220	1 160	4.8	1.9	4.8	1.9	670.8	1 694.7	241.7	610.5		
La Crosse city†	51 003	20 897	52.3	20.2	47.5	18.4	1 073.7	2 771.9	439.9	1 135.7		
Medary town (pt.)†	100	40	—	—	—	—	—	—	—	—		
Onalaska city†	11 284	4 378	18.1	7.0	16.7	6.4	675.7	1 763.1	262.2	684.1		
Onalaska town (pt.)†	2 345	785	5.4	2.1	5.4	2.1	434.3	1 116.7	145.4	373.8		
Shelby town (pt.)†	1 773	776	1.7	.7	1.6	.6	1 108.1	2 955.0	485.0	1 293.3		
Madison, WI												
The area	244 336	103 327	296.9	114.7	253.1	97.7	965.4	2 500.9	408.2	1 057.6		
In central place	191 262	80 047	150.6	58.1	149.6	57.8	1 278.5	3 309.0	535.1	1 384.9		
Madison city†	191 262	80 047	150.6	58.1	149.6	57.8	1 278.5	3 309.0	535.1	1 384.9		
Urban fringe	53 074	23 280	105.9	40.9	103.5	40.0	512.8	1 326.9	224.9	582.0		
Dane County (pt.)†												
Blooming Grove town (pt.)†	1 129	452	3.9	1.5	3.0	1.2	376.3	940.8	150.7	376.7		
Burke town (pt.)†	63	41	.1	.1	.1	.1	630.0	630.0	410.0	410.0		
Dunn town (pt.)†	21	10	—	—	—	—	—	—	—	—		
Fitchburg city (pt.)†	15 157	6 496	53.8	20.8	53.8	20.8	281.7	728.7	120.7	312.3		
McFarland village†	5 232	1 915	8.0	3.1	8.0	3.1	654.0	1 687.7	239.4	617.7		
Madison city†	191 262	80 047	150.6	58.1	149.6	57.8	1 278.5	3 309.0	535.1	1 384.9		
Madison town†	6 442	3 386	9.8	3.8	8.5	3.3	757.9	1 952.1	398.4	1 026.1		
Maple Bluff village	1 352	564	1.8	.7	1.8	.7	751.1	1 931.4	313.3	805.7		
Middleton city†	13 289	5 895	16.7	6.5	16.7	6.4	795.7	2 076.4	353.0	921.1		
Middleton town (pt.)†	9	6	.3	.1	.3	.1	30.0	90.0	20.0	60.0		
Monona city†	8 637	3 822	8.8	3.4	8.6	3.3	1 004.3	2 617.3	444.4	1 158.2		
Shorewood Hills village	1 680	664	2.1	.8	2.1	.8	800.0	2 100.0	316.2	830.0		
Westport town (pt.)†	63	29	.5	.2	.5	.2	126.0	315.0	58.0	145.0		

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

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

Urbanized Area	Population		Housing units		Area measurements				Density			
					Total area		Land area		Population per—		Housing units per—	
					Population	Housing units	Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile
Milwaukee, WI												
The area	1 226 293	489 142	1 349.6	521.1	1 326.0	512.0	924.8	2 395.1	368.9	955.4		
In central place	685 046	276 269	295.7	114.2	293.7	113.4	2 332.5	6 041.0	940.7	2 436.2		
Milwaukee city†	628 088	254 204	250.8	96.8	248.8	96.1	2 524.5	6 535.8	1 021.7	2 645.2		
Waukesha city†	56 958	22 065	45.0	17.4	44.8	17.3	1 271.4	3 292.4	492.5	1 275.4		
Urban fringe	541 247	212 873	1 053.8	406.9	1 032.4	398.6	524.3	1 357.9	206.2	534.1		
Milwaukee County (pt.)†	959 275	390 715	629.1	242.9	625.6	241.6	1 533.4	3 970.5	624.5	1 617.2		
Bayside village (pt.)	4 681	1 700	5.9	2.3	5.9	2.3	793.4	2 035.2	288.1	739.1		
Brown Deer village	12 236	5 070	11.4	4.4	11.4	4.4	1 073.3	2 780.9	444.7	1 152.3		
Cudahy city	18 659	7 642	12.3	4.8	12.3	4.8	1 517.0	3 887.3	621.3	1 592.1		
Fox Point village	7 238	2 946	7.6	2.9	7.6	2.9	952.4	2 495.9	387.9	1 016.6		
Franklin city	21 855	7 753	89.9	34.7	89.7	34.6	243.6	631.6	86.4	224.1		
Glendale city	14 088	5 784	15.5	6.0	15.5	6.0	939.2	2 429.0	385.6	997.2		
Greendale village	15 128	5 745	14.5	5.6	14.5	5.6	1 043.3	2 701.4	396.2	1 025.9		
Greenfield city†	33 403	14 301	29.9	11.6	29.9	11.5	1 117.2	2 904.6	478.3	1 243.6		
Hales Corners village	7 623	3 207	8.3	3.2	8.3	3.2	918.4	2 382.2	386.4	1 002.2		
Milwaukee city (pt.)†	628 088	254 204	250.4	96.7	248.5	96.0	2 527.5	6 542.6	1 023.0	2 648.0		
Oak Creek city	19 513	7 263	74.1	28.6	74.1	28.6	263.3	682.3	98.0	254.0		
River Hills village	1 612	583	13.6	5.3	13.2	5.1	122.1	316.1	44.2	114.3		
St. Francis city	9 245	3 980	6.6	2.5	6.6	2.5	1 400.8	3 698.0	603.0	1 592.0		
Shorewood village	14 116	6 701	4.1	1.6	4.1	1.6	3 442.9	8 822.5	1 634.4	4 188.1		
South Milwaukee city	20 958	8 428	12.4	4.8	12.4	4.8	1 690.2	4 366.3	679.7	1 755.8		
Wauwatosa city	49 366	20 289	34.3	13.2	34.3	13.2	1 439.2	3 739.8	591.5	1 537.0		
West Allis city	63 221	27 502	29.5	11.4	29.3	11.3	2 157.7	5 594.8	938.6	2 433.8		
West Milwaukee village	3 973	2 069	2.9	1.1	2.9	1.1	1 370.0	3 611.8	713.4	1 880.9		
Whitefish Bay village	14 272	5 546	5.5	2.1	5.5	2.1	2 594.9	6 796.2	1 008.4	2 641.0		
Ozaukee County (pt.)†	42 065	15 598	142.8	55.2	141.0	54.4	298.3	773.3	110.6	286.7		
Bayside village (pt.)	108	38	.2	.1	.2	.1	540.0	1 080.0	190.0	380.0		
Cedarburg city†	9 895	4 036	9.3	3.6	9.2	3.6	1 075.5	2 748.6	438.7	1 121.1		
Cedarburg town (pt.)†	367	111	.9	.4	.9	.3	407.8	1 223.3	123.3	370.0		
Grafton village†	9 340	3 457	7.5	2.9	7.4	2.9	1 262.2	3 220.7	467.2	1 192.1		
Grafton town (pt.)†	169	64	.7	.3	.7	.3	241.4	563.3	91.4	213.3		
Mequon city†	18 885	6 470	121.3	46.8	119.6	46.2	157.9	408.8	54.1	140.0		
Thiensville village	3 301	1 422	2.9	1.1	2.8	1.1	1 178.9	3 000.9	507.9	1 292.7		
Racine County (pt.)†	4 633	1 702	19.6	7.6	14.7	5.7	315.2	812.8	115.8	298.6		
Caledonia town (pt.)†	867	287	2.5	1.0	2.5	1.0	346.8	867.0	114.8	287.0		
Norway town (pt.)	3 766	1 415	17.1	6.6	12.2	4.7	308.7	801.3	116.0	301.1		
Wind Lake CDP	3 748	1 411	17.1	6.6	12.2	4.7	307.2	797.4	115.7	300.2		
Washington County (pt.)†	13 774	5 138	90.7	35.0	90.6	35.0	152.0	393.5	56.7	146.8		
Germantown village	13 658	5 100	89.2	34.5	89.1	34.4	153.3	397.0	57.2	148.3		
Germantown town (pt.)	116	38	1.3	.5	1.3	.5	89.2	232.0	29.2	76.0		
Milwaukee city (pt.)†	—	—	.1	—	.1	—	—	—	—	—		
Waukesha County (pt.)†	206 546	75 989	467.4	180.5	454.1	175.3	454.8	1 178.2	167.3	433.5		
Big Bend village†	1 299	425	2.0	.8	1.9	.8	683.7	1 623.8	223.7	531.3		
Brookfield city†	35 184	12 254	69.6	26.9	69.5	26.8	506.2	1 312.8	176.3	457.2		
Brookfield town (pt.)†	4 136	1 395	9.6	3.7	9.6	3.7	430.8	1 117.8	145.3	377.0		
Butler village	2 079	949	2.0	.8	2.0	.8	1 039.5	2 598.8	474.5	1 186.3		
Delafield town (pt.)†	208	72	.4	.1	.4	.1	520.0	2 080.0	180.0	720.0		
Elm Grove village	6 261	2 398	8.4	3.3	8.4	3.3	745.4	1 897.3	285.5	726.7		
Lannon village	924	368	6.3	2.4	6.3	2.4	146.7	385.0	58.4	153.3		
Lisbon town (pt.)†	1 711	715	4.6	1.8	4.6	1.8	372.0	950.6	155.4	397.2		
Menomonee Falls village†	26 840	10 043	86.2	33.3	86.2	33.3	311.4	806.0	116.5	301.6		
Milwaukee city (pt.)†	—	—	.2	.1	.2	.1	—	—	—	—		
Muskego city†	16 813	5 759	92.9	35.9	80.9	31.2	207.8	538.9	71.2	184.6		
New Berlin city†	33 592	12 102	95.6	36.9	95.4	36.8	352.1	912.8	126.9	328.9		
Pewaukee village†	4 941	2 004	11.0	4.3	10.3	4.0	479.7	1 235.3	194.6	501.0		
Pewaukee town (pt.)†	7 006	2 428	12.5	4.8	12.5	4.8	560.5	1 459.6	194.2	505.8		
Sussex village†	5 039	1 803	10.1	3.9	10.1	3.9	498.9	1 292.1	178.5	462.3		
Vernon town (pt.)†	111	36	.1	—	.1	—	1 110.0	—	360.0	—		
Waukesha city†	56 958	22 065	45.0	17.4	44.8	17.3	1 271.4	3 292.4	492.5	1 275.4		
Waukesha town (pt.)†	3 444	1 173	10.7	4.1	10.7	4.1	321.9	840.0	109.6	286.1		

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

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

Urbanized Area	Population		Housing units		Area measurements				Density			
					Total area		Land area		Population per—		Housing units per—	
					Population	Housing units	Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile
Oshkosh, WI												
The area	58 935	23 088	60.9	23.5	55.3	21.3	1 065.7	2 766.9	417.5	1 083.9		
In central place	55 006	21 827	51.9	20.0	46.5	17.9	1 182.9	3 073.0	469.4	1 219.4		
Oshkosh city†	55 006	21 827	51.9	20.0	46.5	17.9	1 182.9	3 073.0	469.4	1 219.4		
Urban fringe	3 929	1 261	9.0	3.5	8.8	3.4	446.5	1 155.6	143.3	370.9		
Winnebago County (pt.)†												
Algoma town (pt.)†	58 935	23 088	60.9	23.5	55.3	21.3	1 065.7	2 766.9	417.5	1 083.9		
Black Wolf town (pt.)†	996	392	2.8	1.1	2.8	1.1	355.7	905.5	140.0	356.4		
Nekimi town (pt.)†	376	157	.9	.4	.9	.3	417.8	1 253.3	174.4	523.3		
Oshkosh city†	14	6	—	—	—	—	—	—	—	—		
Oshkosh town (pt.)†	55 006	21 827	51.9	20.0	46.5	17.9	1 182.9	3 073.0	469.4	1 219.4		
Oshkosh town (pt.)†	2 543	706	5.3	2.0	5.1	2.0	498.6	1 271.5	138.4	353.0		
Racine, WI												
The area	121 788	47 156	109.6	42.3	100.6	38.8	1 210.6	3 138.9	468.7	1 215.4		
In central place	84 298	33 156	48.1	18.6	40.0	15.4	2 107.5	5 473.9	828.9	2 153.0		
Racine city†	84 298	33 156	48.1	18.6	40.0	15.4	2 107.5	5 473.9	828.9	2 153.0		
Urban fringe	37 490	14 000	61.5	23.7	60.6	23.4	618.6	1 602.1	231.0	598.3		
Racine County (pt.)†												
Caledonia town (pt.)†	121 788	47 156	109.6	42.3	100.6	38.8	1 210.6	3 138.9	468.7	1 215.4		
Elmwood Park village	14 958	5 152	25.5	9.9	25.4	9.8	588.9	1 526.3	202.8	525.7		
Mount Pleasant town (pt.)†	534	193	.4	.1	.4	.1	1 335.0	5 340.0	482.5	1 330.0		
North Bay village	16 008	6 486	25.6	9.9	25.4	9.8	630.2	1 633.5	255.4	661.8		
Racine city†	246	94	.3	.1	.3	.1	820.0	2 460.0	313.3	940.0		
Sturtevant village†	84 298	33 156	48.1	18.6	40.0	15.4	2 107.5	5 473.9	828.9	2 153.0		
Wind Point village	3 803	1 337	6.0	2.3	6.0	2.3	633.8	1 653.5	222.8	581.3		
Round Lake Beach--McHenry, IL--WI (pt.)	1 941	738	3.6	1.4	3.2	1.2	606.6	1 617.5	230.6	615.0		
Round Lake Beach--McHenry, IL--WI (pt.)												
The area	53	32	.1	—	.1	—	530.0	—	320.0	—		
In central place	—	—	—	—	—	—	—	—	—	—		
Urban fringe	53	32	.1	—	.1	—	530.0	—	320.0	—		
Kenosha County (pt.)†												
Kenosha County (pt.)†	53	32	.1	—	.1	—	530.0	—	320.0	—		
Salem town (pt.)†	53	32	.1	—	.1	—	530.0	—	320.0	—		
Sheboygan, WI												
The area	61 012	24 947	68.7	26.5	67.8	26.2	899.9	2 328.7	367.9	952.2		
In central place	49 676	20 588	34.6	13.4	34.3	13.2	1 448.3	3 763.3	600.2	1 559.7		
Sheboygan city†	49 676	20 588	34.6	13.4	34.3	13.2	1 448.3	3 763.3	600.2	1 559.7		
Urban fringe	11 336	4 359	34.1	13.2	33.5	12.9	338.4	878.8	130.1	337.9		
Sheboygan County (pt.)†												
Sheboygan County (pt.)†	61 012	24 947	68.7	26.5	67.8	26.2	899.9	2 328.7	367.9	952.2		
Kohler village†	1 817	688	14.2	5.5	13.9	5.4	130.7	336.5	49.5	127.4		
Lima town (pt.)†	58	23	—	—	—	—	—	—	—	—		
Sheboygan city†	49 676	20 588	34.6	13.4	34.3	13.2	1 448.3	3 763.3	600.2	1 559.7		
Sheboygan town (pt.)†	2 046	752	5.4	2.1	5.4	2.1	378.9	974.3	139.3	358.1		
Sheboygan Falls city†	5 823	2 303	7.8	3.0	7.6	2.9	766.2	2 007.9	303.0	794.1		
Sheboygan Falls town (pt.)†	99	37	.2	.1	.2	.1	495.0	990.0	185.0	370.0		
Wilson town (pt.)†	1 493	556	6.5	2.5	6.4	2.5	233.3	597.2	86.9	222.4		
Wausau, WI												
The area	57 352	23 023	113.7	43.9	104.4	40.3	549.3	1 423.1	220.5	571.3		
In central place	37 060	15 318	39.7	15.3	36.5	14.1	1 015.3	2 628.4	419.7	1 086.4		
Wausau city†	37 060	15 318	39.7	15.3	36.5	14.1	1 015.3	2 628.4	419.7	1 086.4		
Urban fringe	20 292	7 705	74.0	28.6	67.9	26.2	298.9	774.5	113.5	294.1		
Marathon County (pt.)†												
Marathon County (pt.)†	57 352	23 023	113.7	43.9	104.4	40.3	549.3	1 423.1	220.5	571.3		
Rib Mountain town (pt.)†	4 592	1 630	32.9	12.7	30.6	11.8	150.1	389.2	53.3	138.1		
Rib Mountain CDP (pt.)†	4 545	1 609	32.6	12.6	30.5	11.8	149.0	385.2	52.8	136.4		
Rothschild village†	3 310	1 254	5.3	2.0	4.5	1.8	735.6	1 838.9	278.7	696.7		
Schofield village†	2 415	1 076	7.3	2.8	4.6	1.8	525.0	1 341.7	233.9	597.8		
Stettin town (pt.)†	151	56	1.4	.5	1.2	.5	125.8	302.0	46.7	112.0		
Rib Mountain CDP (pt.)†	89	37	1.2	.5	1.0	.4	89.0	222.5	37.0	92.5		
Wausau city†	37 060	15 318	39.7	15.3	36.5	14.1	1 015.3	2 628.4	419.7	1 086.4		
Weston town (pt.)†	9 824	3 689	27.2	10.5	27.0	10.4	363.9	944.6	136.6	354.7		
Weston CDP	9 714	3 651	26.7	10.3	26.5	10.2	366.6	952.4	137.8	357.9		

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					Other urban	Total	In central city	Not in central city	
			Total	Place of 50,000 or more	Place of 10,000 to 49,999	Place of 2,500 to 9,999	Place of less than 2,500					
POPULATION												
The State -----	2 464 721	1 590 779	873 942	63 221	516 327	162 161	18 570	113 663	3 298 407	1 590 779	1 707 628	1 593 362
Inside urbanized area -----	2 464 721	1 590 779	873 942	63 221	516 327	162 161	18 570	113 663	2 464 721	1 590 779	873 942	--
1,000,000 or more -----	1 226 293	685 046	541 247	63 221	378 566	75 393	5 914	18 153	1 226 293	685 046	541 247	--
5,000,000 or more -----	--	--	--	--	--	--	--	--	--	--	--	--
2,500,000 to 4,999,999 -----	--	--	--	--	--	--	--	--	--	--	--	--
1,000,000 to 2,499,999 -----	1 226 293	685 046	541 247	63 221	378 566	75 393	5 914	18 153	1 226 293	685 046	541 247	--
Milwaukee, WI -----	1 226 293	685 046	541 247	63 221	378 566	75 393	5 914	18 153	1 226 293	685 046	541 247	--
Less than 1,000,000 -----	1 238 428	905 733	332 695	--	137 761	86 768	12 656	95 510	1 238 428	905 733	332 695	--
500,000 to 999,999 -----	--	--	--	--	--	--	--	--	--	--	--	--
250,000 to 499,999 -----	--	--	--	--	--	--	--	--	--	--	--	--
100,000 to 249,999 -----	716 641	488 074	228 567	--	102 515	49 700	8 424	67 928	716 641	488 074	228 567	--
Appleton-Neenah, WI -----	160 918	88 914	72 004	--	26 693	14 613	2 190	28 508	160 918	88 914	72 004	--
Duluth, MN-WI (pt.) -----	27 615	27 134	481	--	--	--	--	481	27 615	27 134	481	--
Green Bay, WI -----	161 931	96 466	65 465	--	47 376	17 415	--	674	161 931	96 466	65 465	--
Madison, WI -----	244 336	191 262	53 074	--	28 446	13 869	3 032	7 727	244 336	191 262	53 074	--
Racine, WI -----	121 788	84 298	37 490	--	3 803	2 721	--	30 966	121 788	84 298	37 490	--
Round Lake Beach-McHenry, IL-WI (pt.) -----	53	--	53	--	--	--	--	53	53	--	53	--
Less than 100,000 -----	521 787	417 659	104 128	--	35 246	37 068	4 232	27 582	521 787	417 659	104 128	--
Beloit, WI-IL (pt.) -----	42 705	35 573	7 132	--	--	--	--	7 132	42 705	35 573	7 132	--
Eau Claire, WI -----	80 293	56 856	23 437	--	12 727	5 889	--	4 821	80 293	56 856	23 437	--
Janesville, WI -----	52 995	52 133	862	--	--	--	--	862	52 995	52 133	862	--
Kenosha, WI -----	94 292	13 940	11 235	--	--	--	--	2 705	94 292	80 352	13 940	--
La Crosse, WI-MN (pt.) -----	74 203	51 003	23 200	--	11 284	7 698	--	4 218	74 203	51 003	23 200	--
Oshkosh, WI -----	58 935	55 006	3 929	--	--	--	--	3 929	58 935	55 006	3 929	--
Sheboygan, WI -----	61 012	49 676	11 336	--	--	5 823	1 817	3 696	61 012	49 676	11 336	--
Wausau, WI -----	57 352	37 060	20 292	--	--	17 658	2 415	219	57 352	37 060	20 292	--
Outside urbanized area -----	...	...	...	...	...	...	...	...	833 686	--	833 686	1 593 362
HOUSING UNITS												
The State -----	984 568	642 564	342 004	27 502	200 323	63 374	7 275	43 530	1 293 782	642 564	651 218	761 992
Inside urbanized area -----	984 568	642 564	342 004	27 502	200 323	63 374	7 275	43 530	984 568	642 564	342 004	--
1,000,000 or more -----	489 142	276 269	212 873	27 502	146 250	30 473	2 325	6 323	489 142	276 269	212 873	--
5,000,000 or more -----	--	--	--	--	--	--	--	--	--	--	--	--
2,500,000 to 4,999,999 -----	--	--	--	--	--	--	--	--	--	--	--	--
1,000,000 to 2,499,999 -----	489 142	276 269	212 873	27 502	146 250	30 473	2 325	6 323	489 142	276 269	212 873	--
Milwaukee, WI -----	489 142	276 269	212 873	27 502	146 250	30 473	2 325	6 323	489 142	276 269	212 873	--
Less than 1,000,000 -----	495 426	366 295	129 131	--	54 073	32 901	4 950	37 207	495 426	366 295	129 131	--
500,000 to 999,999 -----	--	--	--	--	--	--	--	--	--	--	--	--
250,000 to 499,999 -----	--	--	--	--	--	--	--	--	--	--	--	--
100,000 to 249,999 -----	288 601	199 402	89 199	--	40 262	18 759	3 186	26 992	288 601	199 402	89 199	--
Appleton-Neenah, WI -----	62 630	34 789	27 841	--	10 622	5 301	--	738	62 630	34 789	27 841	--
Duluth, MN-WI (pt.) -----	11 879	11 684	195	--	--	--	--	195	11 879	11 684	195	--
Green Bay, WI -----	63 577	39 726	23 851	--	17 249	6 384	--	218	63 577	39 726	23 851	--
Madison, WI -----	103 327	80 047	23 280	--	12 391	5 737	1 228	3 924	103 327	80 047	23 280	--
Racine, WI -----	47 156	33 156	14 000	--	--	1 337	1 025	11 638	47 156	33 156	14 000	--
Round Lake Beach-McHenry, IL-WI (pt.) -----	32	--	32	--	--	--	--	32	32	--	32	--
Less than 100,000 -----	206 825	166 893	39 932	--	13 811	14 142	1 764	10 215	206 825	166 893	39 932	--
Beloit, WI-IL (pt.) -----	16 864	14 033	2 831	--	--	--	--	2 831	16 864	14 033	2 831	--
Eau Claire, WI -----	31 414	21 880	9 534	--	5 338	2 397	--	1 799	31 414	21 880	9 534	--
Janesville, WI -----	21 224	21 153	71	--	--	--	--	71	21 224	21 153	71	--
Kenosha, WI -----	36 498	31 197	5 301	--	4 095	--	--	1 206	36 498	31 197	5 301	--
La Crosse, WI-MN (pt.) -----	29 767	8 870	8 870	--	4 378	2 891	--	1 601	29 767	20 897	8 870	--
Oshkosh, WI -----	23 088	21 827	1 261	--	--	--	--	1 261	23 088	21 827	1 261	--
Sheboygan, WI -----	24 947	20 588	4 359	--	--	2 303	688	1 368	24 947	20 588	4 359	--
Wausau, WI -----	23 023	15 318	7 705	--	--	6 551	1 076	78	23 023	15 318	7 705	--
Outside urbanized area -----	...	...	...	...	...	...	...	...	309 214	--	309 214	761 992
LAND AREA IN SQUARE KILOMETERS												
The State -----	2 837.7	1 151.2	1 686.5	29.3	1 086.6	302.8	56.1	211.7	31 357.4	1 151.2	30 206.2	109 315.0
Inside urbanized area -----	2 837.7	1 151.2	1 686.5	29.3	1 086.6	302.8	56.1	211.7	2 837.7	1 151.2	1 686.5	--
1,000,000 or more -----	1 326.0	293.7	1 032.4	29.3	844.1	92.1	23.5	43.4	1 326.0	293.7	1 032.4	--
5,000,000 or more -----	--	--	--	--	--	--	--	--	--	--	--	--
2,500,000 to 4,999,999 -----	--	--	--	--	--	--	--	--	--	--	--	--
1,000,000 to 2,499,999 -----	1 326.0	293.7	1 032.4	29.3	844.1	92.1	23.5	43.4	1 326.0	293.7	1 032.4	--
Milwaukee, WI -----	1 326.0	293.7	1 032.4	29.3	844.1	92.1	23.5	43.4	1 326.0	293.7	1 032.4	--

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

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

Size of Place Population Size Class of Urbanized Area Urbanized Area	Inside urbanized area							Inside metropolitan area			Outside metropol- itan 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
LAND AREA IN SQUARE KILOMETERS—Con.												
Inside urbanized area—Con.												
Less than 1,000,000	1 511.6	857.5	654.1	—	242.6	210.7	32.5	168.3	1 511.6	857.5	654.1	—
500,000 to 999,999	—	—	—	—	—	—	—	—	—	—	—	—
250,000 to 499,999	—	—	—	—	—	—	—	—	—	—	—	—
100,000 to 249,999	861.0	462.4	398.6	—	155.2	119.6	14.1	109.8	861.0	462.4	398.6	—
Appleton—Neenah, WI	149.1	63.6	85.5	—	24.1	13.5	3.1	44.8	149.1	63.6	85.5	—
Duluth, MN—WI (pt.)	98.9	95.7	—	—	—	—	3.2	—	98.9	95.7	—	—
Green Bay, WI	259.2	113.5	145.7	—	60.6	83.4	—	1.7	259.2	113.5	145.7	—
Madison, WI	253.1	149.6	103.5	—	70.5	16.6	3.9	12.5	253.1	149.6	103.5	—
Racine, WI	100.6	40.0	60.6	—	—	6.0	3.8	50.8	100.6	40.0	60.6	—
Round Lake Beach—McHenry, IL—WI (pt.) .....	.1	—	.1	—	—	—	—	.1	.1	—	.1	—
Less than 100,000	650.6	395.1	255.5	—	87.4	91.1	18.5	58.6	650.6	395.1	255.5	—
Beloit, WI—IL (pt.)	54.7	41.9	12.8	—	—	—	—	12.8	54.7	41.9	12.8	—
Eau Claire, WI	117.9	71.7	46.3	—	25.5	10.6	—	10.2	117.9	71.7	46.3	—
Janesville, WI	62.5	60.9	1.6	—	—	—	—	1.6	62.5	60.9	1.6	—
Kenosha, WI	106.4	55.8	50.6	—	45.3	—	—	5.3	106.4	55.8	50.6	—
La Crosse, WI—MN (pt.)	81.7	47.5	34.1	—	16.7	10.3	—	7.1	81.7	47.5	34.1	—
Oshkosh, WI	55.3	46.5	8.8	—	—	—	—	8.8	55.3	46.5	8.8	—
Sheboygan, WI	67.8	34.3	33.5	—	—	7.6	13.9	12.0	67.8	34.3	33.5	—
Wausau, WI	104.4	36.5	67.9	—	—	62.6	4.6	.7	104.4	36.5	67.9	—
Outside urbanized area .....	...	...	...	...	...	...	...	...	28 519.7	—	28 519.7	109 315.0
LAND AREA IN SQUARE MILES												
The State	1 095.6	444.5	651.2	11.3	419.6	116.9	21.6	81.7	12 107.1	444.5	11 662.6	42 206.6
Inside urbanized area	1 095.6	444.5	651.2	11.3	419.6	116.9	21.6	81.7	1 095.6	444.5	651.2	—
1,000,000 or more	512.0	113.4	398.6	11.3	325.9	35.6	9.1	16.7	512.0	113.4	398.6	—
5,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—
2,500,000 to 4,999,999	—	—	—	—	—	—	—	—	—	—	—	—
1,000,000 to 2,499,999	512.0	113.4	398.6	11.3	325.9	35.6	9.1	16.7	512.0	113.4	398.6	—
Milwaukee, WI	512.0	113.4	398.6	11.3	325.9	35.6	9.1	16.7	512.0	113.4	398.6	—
Less than 1,000,000	583.6	331.1	252.6	—	93.7	81.3	12.6	65.0	583.6	331.1	252.6	—
500,000 to 999,999	—	—	—	—	—	—	—	—	—	—	—	—
250,000 to 499,999	—	—	—	—	—	—	—	—	—	—	—	—
100,000 to 249,999	332.4	178.5	153.9	—	59.9	46.2	5.4	42.4	332.4	178.5	153.9	—
Appleton—Neenah, WI	57.6	24.6	33.0	—	9.3	5.2	1.2	17.3	57.6	24.6	33.0	—
Duluth, MN—WI (pt.)	38.2	36.9	1.2	—	—	—	1.2	—	38.2	36.9	1.2	—
Green Bay, WI	100.1	43.8	56.3	—	23.4	32.2	—	.6	100.1	43.8	56.3	—
Madison, WI	97.7	57.8	40.0	—	27.2	6.4	1.5	4.8	97.7	57.8	40.0	—
Racine, WI	38.8	15.4	23.4	—	—	2.3	1.5	19.6	38.8	15.4	23.4	—
Round Lake Beach—McHenry, IL—WI (pt.)	—	—	—	—	—	—	—	—	—	—	—	—
Less than 100,000	251.2	152.5	98.7	—	33.7	35.2	7.1	22.6	251.2	152.5	98.7	—
Beloit, WI—IL (pt.)	21.1	16.2	4.9	—	—	—	—	4.9	21.1	16.2	4.9	—
Eau Claire, WI	45.5	27.7	17.9	—	9.8	4.1	—	3.9	45.5	27.7	17.9	—
Janesville, WI	24.1	23.5	.6	—	—	—	—	.6	24.1	23.5	.6	—
Kenosha, WI	41.1	21.5	19.5	—	17.5	—	—	2.1	41.1	21.5	19.5	—
La Crosse, WI—MN (pt.)	31.5	18.4	13.2	—	6.4	4.0	—	2.8	31.5	18.4	13.2	—
Oshkosh, WI	21.3	17.9	3.4	—	—	—	—	3.4	21.3	17.9	3.4	—
Sheboygan, WI	26.2	13.2	12.9	—	—	2.9	5.4	4.6	26.2	13.2	12.9	—
Wausau, WI	40.3	14.1	26.2	—	—	24.2	1.8	.3	40.3	14.1	26.2	—
Outside urbanized area	11 011.5	—	11 011.5	42 206.6

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

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ENUMERATION AND RESIDENCE RULES

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

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

Enumeration Rules

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

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

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

Residence Rules

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

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

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

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

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

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

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

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

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

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

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

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

DATA COLLECTION PROCEDURES

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

Enumeration of Housing Units

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

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

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

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

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

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

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

Followup

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

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

Special Enumeration Procedures

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

Shelter and Street Night (S-Night)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

PROCESSING PROCEDURES

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

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

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

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

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

APPENDIX E. Facsimiles of Respondent Instructions and Questionnaire Pages

Your Guide for the **1990 U.S. Census Form**

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

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

CENSUS '90

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS



D-3

How to Fill Out Your Census Form

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

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

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

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

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

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

Example

a. Age	b. Year of birth	a. Age	b. Year of birth
<input type="checkbox"/> 0 <input type="checkbox"/> 0 <input type="checkbox"/> 0 <input type="checkbox"/> 0	<input type="checkbox"/> 1 <input type="checkbox"/> 8 <input type="checkbox"/> 0 <input type="checkbox"/> 0 <input type="checkbox"/> 0 <input type="checkbox"/> 0	<input type="checkbox"/> 0 <input type="checkbox"/> 0 <input checked="" type="checkbox"/> 0 <input type="checkbox"/> 0	<input type="checkbox"/> 1 <input type="checkbox"/> 8 <input type="checkbox"/> 0 <input type="checkbox"/> 0 <input type="checkbox"/> 0 <input type="checkbox"/> 0
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<input type="checkbox"/> 9 <input type="checkbox"/> 9 <input type="checkbox"/> 0	<input type="checkbox"/> 9 <input type="checkbox"/> 9 <input checked="" type="checkbox"/> 0	<input type="checkbox"/> 9 <input type="checkbox"/> 9 <input checked="" type="checkbox"/> 0	<input type="checkbox"/> 9 <input type="checkbox"/> 9 <input type="checkbox"/> 0

Your Answers Are Confidential

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

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

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

Instructions for Questions 1a through 7

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

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

b. If everyone listed in question 1a usually lives at another address(es), print the address(es) in 1b.

2. Fill one circle to show how each person is related to the person in column 1.

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

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

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

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

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

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

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

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

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

5. Print age at last birthday in the space provided (print "00" for babies less than 1 year old). Fill in the matching circle below each box. Also, print year of birth in the space provided. Then fill in the matching circle below each box. For an illustration of how to complete question 5, see the **Example** on page 2 of this guide.

6. If the person's only marriage was annulled, mark **Never married**.

7. A person is of Spanish/Hispanic origin if the person's origin (ancestry) is Mexican, Mexican-Am., Chicano, Puerto Rican, Cuban, Argentinean, Colombian, Costa Rican, Dominican, Ecuadoran, Guatemalan, Honduran, Nicaraguan, Peruvian, Salvadoran, from other Spanish-speaking countries of the Caribbean or Central or South America, or from Spain.

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

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

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

Instructions for Questions H1a through H6

- H1a.** Refer to the list of persons you entered in question 1a on page 1. If you left anyone out of your list because you were not sure if the person(s) should be listed, answer question H1a as **Yes**. Then enter the name(s) and reason(s) why you did not list the person(s) on the lines provided. Otherwise, answer question H1a as **No**.
- b.** If you included anyone on your list even though you were not sure that you should list the person(s), answer question H1b as **Yes**. Then enter the name(s) and reason(s) why you listed the person(s) on the lines provided. Otherwise, answer question H1b as **No**.
- H2.** Fill only one circle.
Count all occupied and vacant apartments in the house or building. Do not count stores or office space.
Detached means there is open space on all sides, or the house is joined only to a shed or garage. *Attached* means that the house is joined to another house or building by at least one wall that goes from ground to roof. An example of **A one-family house attached to one or more houses** is a house in a row of houses attached to one another.
A mobile home or trailer that has had one or more rooms added or built onto it should be counted as a *one-family detached house*; a porch or shed is not considered a room.
- H3.** Count only whole rooms in your house, apartment, or mobile home used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, foyers, halls, half-rooms, porches, balconies, unfinished attics, unfinished basements, or other unfinished space used for storage.
- H4.** Housing is owned if the owner or co-owner lives in it. Mark **Owned by you or someone in this household with a mortgage or loan** if the house, apartment, or mobile home is mortgaged or there is a contract to purchase. Mark **Owned by you or someone in this household free and clear (without a mortgage)** if there is no mortgage or other debt. If the house, apartment, or mobile home is owned but the land is rented, mark this question to show the status of the house, apartment, or mobile home.
Mark **Rented for cash rent** if any money rent is paid, even if the rent is paid by persons who are not members of your household, or by a federal, state, or local government agency.
Mark **Occupied without payment of cash rent** if the unit is **not** owned or being bought by the occupants and if money rent is **not** paid or contracted. The unit may be owned by friends or relatives who live elsewhere and who allow occupancy without charge. A house or apartment may be provided as part of wages or salary. Examples are: caretaker's or janitor's house or apartment; parsonages; tenant farmer or sharecropper houses for which the occupants do not pay cash rent; or military housing.
- H5a.** Answer H5a and H5b if you live in a one-family house or mobile home; include only land which you own or rent.
- b.** A business is easily recognized from the outside; for example, a grocery store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients.
- H6.** If this is a house, include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the land. If this is a condominium unit, estimate the value for your house or apartment including your share of the common elements. If this is a mobile home, include the value of the mobile home and the value of the land. If you rent the land, estimate the value of the rented land and add it to the value of the mobile home.

Instructions for Questions H7a and H7b

- H7a.** Report the rent agreed to or contracted for, even if the rent for your house, apartment, or mobile home is unpaid or paid by someone else.
If rent is paid: Multiply rent by: If rent is paid: Divide rent by:
By the day 30 4 times a year 3
By the week 4 2 times a year 6
Every other week 2 Once a year 12
- b.** Answer **Yes** if meals are included in the monthly rent payment, or you must contract for meals or a meal plan in order to live in this building.

What the Census Is About – Some Questions and Answers

Why are we taking a census?

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

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

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

How long have we been taking the census?

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

How are you being counted?

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

Why the Census Asks Certain Questions

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

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.

Para personas de habla hispana --

(For Spanish-speaking persons)

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

U.S. Department of Commerce
BUREAU OF THE CENSUS

FORM D-1

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

Page 1

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

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

Include

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

Do NOT include

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

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

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

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

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

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

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

PERSON 7	
Last name	
First name	Middle initial
If a RELATIVE of Person 1: <input type="checkbox"/> Husband/wife <input type="checkbox"/> Brother/sister <input type="checkbox"/> Natural-born or adopted son/daughter <input type="checkbox"/> Father/mother <input type="checkbox"/> Grandchild <input type="checkbox"/> Stepson/stepdaughter <input type="checkbox"/> Other relative	
If NOT RELATED to Person 1: <input type="checkbox"/> Roomer, boarder, or foster child <input type="checkbox"/> Unmarried partner <input type="checkbox"/> Housemate, roommate <input type="checkbox"/> Other nonrelative	
<input type="checkbox"/> Male <input type="checkbox"/> Female	
<input type="checkbox"/> White <input type="checkbox"/> Black or Negro <input type="checkbox"/> Indian (Amer.) (Print the name of the enrolled or principal tribe.) <input type="checkbox"/> Eskimo <input type="checkbox"/> Aleut <input type="checkbox"/> Asian or Pacific Islander (API) <input type="checkbox"/> Chinese <input type="checkbox"/> Japanese <input type="checkbox"/> Filipino <input type="checkbox"/> Asian Indian <input type="checkbox"/> Hawaiian <input type="checkbox"/> Samoan <input type="checkbox"/> Korean <input type="checkbox"/> Guamanian <input type="checkbox"/> Vietnamese <input type="checkbox"/> Other API <input type="checkbox"/> 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="checkbox"/> Now married <input type="checkbox"/> Separated <input type="checkbox"/> Widowed <input type="checkbox"/> Never married <input type="checkbox"/> Divorced	
<input type="checkbox"/> No (not Spanish/Hispanic) <input type="checkbox"/> Yes, Mexican, Mexican-Am., Chicano <input type="checkbox"/> Yes, Puerto Rican <input type="checkbox"/> Yes, Cuban <input type="checkbox"/> 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

FOR CENSUS USE

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

100-PERCENT COMPONENT

Population

Household relationship
 Sex
 Race
 Age
 Marital status
 Hispanic origin

Housing

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

SAMPLE COMPONENT

Population

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

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

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

Figure 2. 1990 Census Printed Reports

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

Figure 2. 1990 Census Printed Reports—Con.

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

Figure 2. 1990 Census Printed Reports—Con.

Series	Title	Report(s) issued for	Description	Geographic areas
1990 CENSUS OF HOUSING (1990 CH)				
100-Percent Data				
1990 CH-1	General Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy 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	General Housing Characteristics for American Indian and Alaska Native Areas	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy 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	General Housing Characteristics for Metropolitan Areas	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	General Housing Characteristics for Urbanized Areas	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
Sample Data				
1990 CH-2	Detailed Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample housing subjects	States (including summaries such as urban and rural), counties, places of 2,500 or more 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	Detailed Housing Characteristics for American Indian and Alaska Native Areas	U.S.	Statistics generally on sample housing subjects	American Indian and Alaska Native areas, as in 1990 CH-1-1A
1990 CH-2-1B	Detailed Housing Characteristics for Metropolitan Areas	U.S.	Statistics generally on sample housing subjects	Individual MA's, as in 1990 CH-1-1B
1990 CH-2-1C	Detailed Housing Characteristics for Urbanized Areas	U.S.	Statistics generally on sample housing subjects	Individual UA's, as in 1990 CH-1-1C
1990 CH-3	Housing Subject Reports	Selected subjects	Approximately 10 reports on housing census 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)¹**

	Geographic areas	Description
STF 1 (100 percent)	A ^{2 3}	States, counties, county subdivisions, places, census tracts/block numbering areas (BNA's), block groups (BG's). Also Alaska Native areas and State parts of American Indian areas
	B ^{2 3}	States, counties, county subdivisions, places, census tracts/BNA's, BG's, blocks. Also Alaska Native areas and State parts of American Indian areas
	C ³	U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, metropolitan areas (MA's), urbanized areas (UA's), American Indian and Alaska Native areas
	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 ^{2 3}	States, counties, county subdivisions, places, census tracts/BNA's, BG's. Also Alaska Native areas and State parts of American Indian areas
	B ³	Five-digit ZIP Codes within each State
	C ³	U.S., regions, divisions, States, counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, American Indian and Alaska Native areas, MA's, UA's
	D	CD's of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States

Figure 3. 1990 Census Summary Tape Files—Con.

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

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

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

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

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

Figure 4. Other 1990 Census Data Products

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

Maps are not available.