

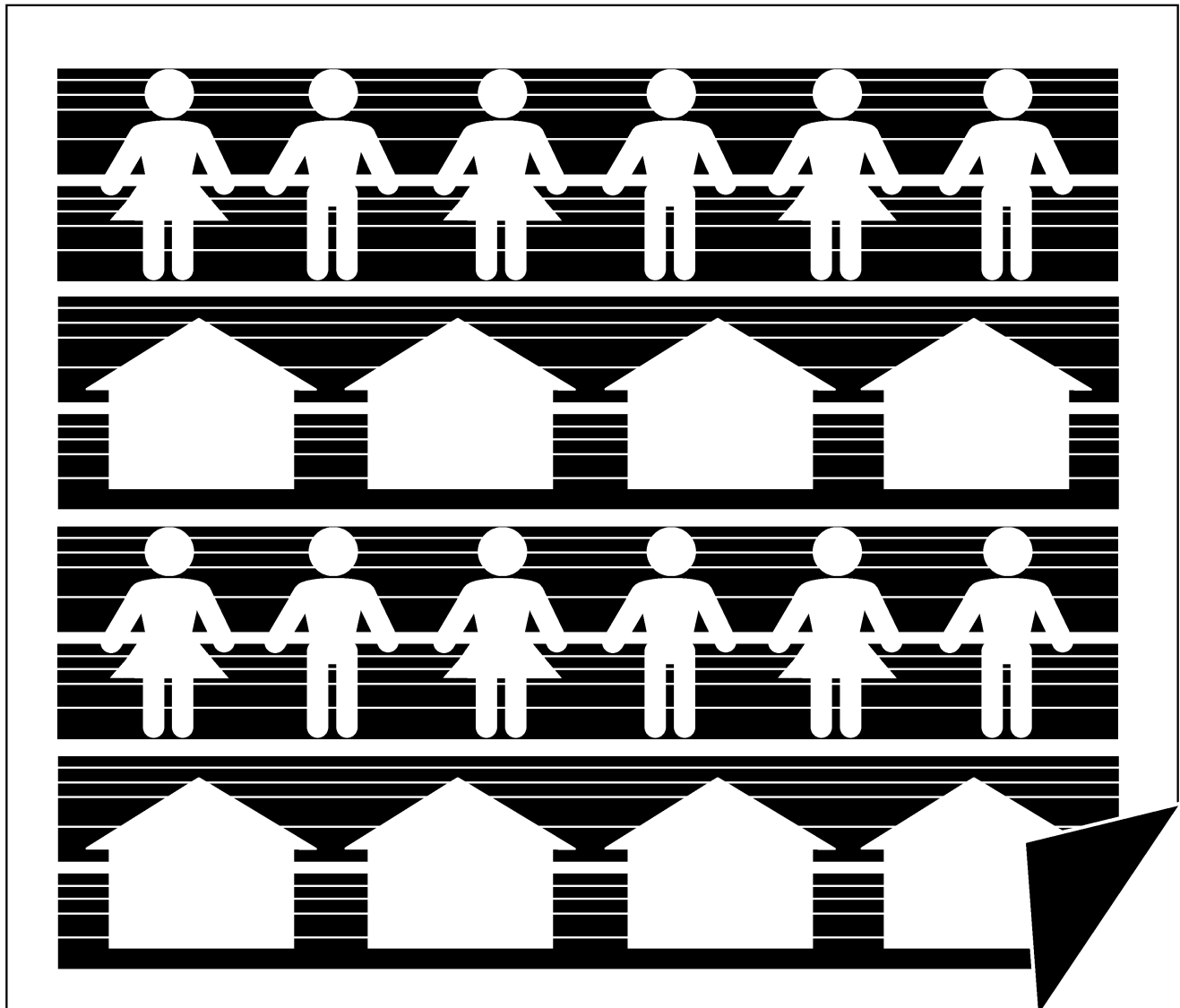
U.S. Department of Commerce
Economics and Statistics Administration
BUREAU OF THE CENSUS

1990 CPH-2-48

CENSUS '90



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



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U.S. Department of Commerce
Barbara Hackman Franklin, Secretary
Rockwell A. Schnabel, Deputy Secretary

Economics and Statistics Administration
J. Antonio Villamil, Under Secretary
for Economic Affairs

BUREAU OF THE CENSUS
Barbara Everitt Bryant, Director



**Economics and Statistics
Administration**
J. Antonio Villamil, Under Secretary
for Economic Affairs



BUREAU OF THE CENSUS
Barbara Everitt Bryant, Director
Harry A. Scarr, Deputy Director

Charles D. Jones, Associate Director for
Decennial Census
William P. Butz, Associate Director for
Demographic Programs
Bryant Benton, Associate Director for
Field Operations
Bryant Benton, Acting Associate Director for
Management Services
Peter A. Bounpane, Assistant Director for
Decennial Census

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INTRODUCTION

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

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

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

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

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

HOW TO FIND GEOGRAPHIC AREAS AND SUBJECT-MATTER DATA

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

TABLE FINDING GUIDE

Subjects by Type of Geographic Area and Table Number

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

Area	Population counts			Housing unit counts			Land area
	1990 census	Previous censuses	Change from previous censuses	1990 census	Previous censuses	Change from previous censuses	
THE STATE							
Total	1,345,811,13,17,22	1,38,11	1,4	2,34,6,8,11,14,18,22	2,3,8	2,4	4,7,8,11,15,16,19,20,22
Urban and rural	1,5,11,12,13,22	1,11,12	1,5	2,6,11,14,22	2	2,6	7,11,15,16,22
Urban and rural by size of place ...	5,11,12,13,22	11,12	...	6,11,14,22	...	...	7,11,15,16,22
Inside and outside metropolitan area by urban and rural and size of place	13,22	...	...	14,22	...	...	15,16,22
Inside and outside metropolitan area by size of place	13,17,22	...	...	14,18,22	...	...	15,16,19,20,22
Inside and outside urbanized area by size of place	24	...	...	24	...	...	24
COUNTY							
Total	3,4,8	3,8	4	3,4,8	3,8	4	4,7,8
Urban and rural	5	...	5	6	...	6	7
Urban and rural by size of place ...	5	...	...	6	...	...	7
PLACE							
By county and county subdivision ..	8	8	...	8	8	...	8
Alphabetically for the State	9	9	...	9	9	...	9
By 1990 population rank	10	10	...	10	10	...	...
COUNTY SUBDIVISION							
By county	8	8	...	8	8	...	8
Alphabetically for the State ¹	9	9	...	9	9	...	9
METROPOLITAN AREA							
Total and geographic components ..	21	21	...	21	21	...	21
By urban and rural and population size class of metropolitan area	22	...	...	22	...	...	22
URBANIZED AREA							
Total and geographic components ..	23	...	...	23	...	...	23
By size of place and population size class of urbanized area	24	...	...	24	...	...	24

... Not applicable.

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
(Data based on reports and edited from the monthly survey. For definitions of terms and meanings of symbols, see III.)

Headnote: (text in brackets)

Column head: (includes labels like 'Total', 'Male', 'Female', 'Hispanic or Latino')

Heading: Table 67. Labor Force Characteristics: 1990

Stubhead: The Span (includes labels like 'Total', 'Male', 'Female')

Stub: (includes categories like 'Total population', 'Male, 18 years and over')

Sidehead: (includes '28 ALASKA')

Boxhead: (includes 'Total', 'Male', 'Female')

Data field: (contains numerical data values)

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

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

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

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

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

GRAPHICS

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

USER NOTES

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

CONTENTS OF THE APPENDIXES

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

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

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

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

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

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

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

TABLE FINDING GUIDE

Subjects by Type of Geographic Area and Table Number

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

Area	Population counts			Housing unit counts			Land area	Density		Number of places
	1990 census	Previous censuses	Change from previous censuses	1990 census	Previous censuses	Change from previous censuses		Popu-lation	Housing unit	
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:

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

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

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

ADDITIONAL DEFINITIONS AND EXPLANATIONS OF DATA

GENERAL

User Note 1

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

GEOGRAPHIC NAMES AND PRESENTATION

VIRGINIA

User Note 1

Horsepasture district, Henry County, is shown as Horse Pasture district.

User Note 2

For the Norfolk-Virginia Beach-Portsmouth, VA-NC SMSA, the 1970 figures for the area, outside central cities, and that part of the area in Virginia include Nansemond County (1970 population 35,166, 1970 housing 10,252) that subsequently consolidated with Suffolk city.

User Note 3

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

HISTORICAL INFORMATION

Virginia, one of the Thirteen Original States, included in 1790 the areas now constituting the States of Kentucky and West Virginia. The area of the State was reduced in 1791 by the formation of the District of Columbia and in 1792 by the admission of Kentucky into the Union as a separate State; the area was enlarged in 1846 by the retrocession of the part of the District of Columbia south of the Potomac but was further reduced in 1863 by the admission of West Virginia into the Union as a separate State. In 1866, two additional counties (Berkeley and Jefferson) were annexed to West Virginia, leaving the boundaries of Virginia as at present. The population for Virginia is that of the present area of Virginia; the populations of Virginia as then constituted at each census (including present West Virginia): 1,225,163 in 1870; 1,596,318 in 1860; 1,421,661 in 1850; 1,239,797 in 1840; 1,211,405 in 1830; 1,065,366 in 1820; 974,600 in 1810; 880,200 in 1800; 821,287 in 1790.

GEOGRAPHIC CHANGE NOTES

The county subdivisions in this State are minor civil divisions (MCD's) known as magisterial districts. The 41 cities in Virginia are independent of any county and the Census Bureau treats them, for statistical purposes, as equivalent to counties (as well as reporting them as places); data for the independent cities follow the county listings. See appendix A for additional information. The year, where shown parenthetically, relates to the year the annexation was effective; the population and housing unit counts that follow, respectively, are as of April 1, 1980 for areas annexed by the cities and for the remainder of the counties that lost area to the cities.

Counties, County Subdivisions, and Places

Accomack County—*Annexations:* Chincoteague town, Onley town. *Partly redistricted:* All MCD's affected except The Islands.

Albemarle County—*County boundary change*: Part of county area annexed by Charlottesville city (1988; the area was unpopulated). *Redistricted*: All MCD's affected except Jack Jouett. *Deleted CDP*: Hessian Hills (now part of new Barracks CDP).

Alleghany County—*Redistricted*.

Appomattox County—*Annexations*: Appomattox town.

Augusta County—*County boundary change*: Part of county annexed by Staunton and Waynesboro cities (1986 and 1985, respectively; remaining counts: 47,578 and 17,715). *Redistricted*.

Botetourt County—*Annexations*: Buchanan town. *Redistricted*.

Buchanan County—*Redistricted*.

Buckingham County—*Partly redistricted*: Gold Hill No. 7 district created; Curdsville No. 2, James River No. 5, and Slate River No. 6 renamed (numeric added).

Caroline County—*Redistricted*.

Carroll County—*County boundary change*: Part of county annexed by Galax city (1987; the area was unpopulated). *Deleted CDP's*: Stevens Creek (part), Woodlawn.

Chesterfield County—*Redistricted*. *Deleted CDP*: Matoaca.

Clarke County—*Annexations*: Berryville town.

Culpeper County—*Redistricted*.

Dickenson County—*Partly redistricted*: Clintwood district lost area to Ervinton district. *Annexations*: Clintwood town.

Fairfax County—*County boundary change*: Part of county annexed by Fairfax city (1980; remaining counts: 595,754 and 215,417). *Redistricted*.

Fauquier County—*County boundary change*: Marshall district lost area to Happy Creek district, Warren County; Scott district gained area from Gainesville district, Prince William County. *Redistricted*.

Franklin County—*Partly redistricted*: All MCD's affected except Blackwater.

Frederick County—*Partly redistricted*: All MCD's affected except Gainesboro and Stonewall.

Gloucester County—*Redistricted*.

Grayson County—*Deleted CDP*: Stevens Creek (part).

Greensville County—*County boundary change*: Part of county annexed by Emporia city (1988; remaining counts: 9,669 and 3,335).

Hanover County—*Redistricted*.

Henrico County—*Redistricted*.

Henry County—*Redistricted*.

James City County—*County boundary change*: Part of county annexed by Williamsburg city (1983; remaining counts: 22,339 and 8,382). *Partly redistricted*: Powhatan district lost area to Berkeley district, and Berkeley district lost area to Jamestown district.

Lancaster County—*Annexations*: Kilmarnock town.

Loudoun County—*Name change*: Sterling CDP previously Sterling Park CDP. *Annexations*: Leesburg town.

Louisa County—*Redistricted*: All MCD's affected; Mountain Road district created from parts of Cuckoo, Jackson, and Mineral districts.

Lunenburg County—*Redistricted*: Beaver Creek, Hounds Creek, Loves Mill, and Meherrin River districts created; Columbian Grove, Lewiston, Loch Leven, and Pleasant Grove districts abolished. *Annexations*: Kenbridge town.

Mathews County—*Redistricted*: Chesapeake, Piankatank, and Westville districts combined into new Mathews district, coextensive with Mathews County.

Mecklenburg County—*Annexations*: Chase City town, South Hill town.

Middlesex County—*Redistricted*. *Deleted CDP*: Deltaville.

Montgomery County—*County boundary change*: Part of county annexed by Radford city (1986; remaining counts: 63,285 and 22,290). *Additional annexations*: Christiansburg town. *Deleted CDP*: Belmont (annexed by Christiansburg town).

Northampton County—*Partly redistricted*: Eastville district lost area to Capeville district.

Northumberland County—*Annexations*: Kilmarnock town.

Page County—*Annexations*: Luray town.

Patrick County—*Redistricted*.

Pittsylvania County—*County boundary change*: Part of county area annexed by Danville city (1987; remaining counts: 55,140 and 20,216). *Redistricted*: All MCD's affected; Banister district created; Chatham district abolished. *Deleted CDP's*: Glenwood, Westover (both annexed by Danville city).

Prince George County—*Partly redistricted*: Bland district lost area to Rives district; Rives district lost area to Templeton district.

Prince William County—*County boundary change*: Gainesville district lost area to Scott district, Fauquier County; also, part of county annexed by and detached from Manassas city (1983; remaining counts: 144,636 and 46,469). *Additional annexations*: Quantico town. *Redistricted. Name change*: Montclair CDP previously Country Club Lake CDP.

Pulaski County—*Redistricted. Annexations*: Pulaski town. *Deleted CDP*: Pulaski North.

Rappahannock County—*Redistricted. Annexations*: Washington town. *Detachments*: Washington town.

Richmond County—*Partly redistricted*: Washington district lost area to Marshall district. *Annexations*: Warsaw town.

Roanoke County—*County boundary change*: Part of county annexed by Salem city (1988; the area was unpopulated). *Redistricted*.

Rockbridge County—*County boundary change*: Part of county annexed by Buena Vista city (1983; remaining counts: 17,724 and 7,051). *Additional annexations*: Goshen town.

Rockingham County—*County boundary change*: Part of county annexed by Harrisonburg city (1982; remaining counts: 52,054 and 19,104). *Additional annexations*: Bridge-water town. *Deleted CDP*: Parkview (annexed by Harrisonburg city).

Russell County—*Annexations*: Lebanon town. *Deleted CDP*: Dante.

Shenandoah County—*Annexations*: Strasburg town, Woodstock town.

Smyth County—*Redistricted. Annexations*: Chilhowie town. *Deleted CDP's*: Allison Gap, Sugar Grove.

Southampton County—*County boundary change*: Part of county annexed by Franklin city (1985; remaining counts: 18,316 and 6,126).

Spotsylvania County—*County boundary change*: Part of county annexed by Fredericksburg city (1983; remaining counts: 31,995 and 10,864). *Redistricted*: All MCD's affected; Battlefield and Salem districts created.

Tazewell County—*Redistricted*: All MCD's (Clear Fork, Jeffersonville, and Maiden Spring) abolished; new MCD's (Eastern, Northern, Northwestern, Southern, and Western) established. *Annexations*: Bluefield town.

Warren County—*County boundary change*: Happy Creek district gained area from Marshall district, Fauquier County.

Washington County—*Annexations*: Abingdon town.

Wise County—*County boundary change*: Part of county annexed by Norton city (1984; the area was unpopulated). *Additional annexations*: Big Stone Gap town, Coeburn town, Wise town.

Wythe County—*Annexations*: Wytheville town.

Independent Cities

Buena Vista city—Annexed from Rockbridge County (1983; 187 and 74).

Charlottesville city—Annexed from Albemarle County (1988; unpopulated).

Danville city—Annexed from Pittsylvania County (1987; 11,007 and 4,039).

Emporia city—Annexed from Greensville County (1988; 1,234 and 457).

Fairfax city—Annexed from Fairfax County (1980; 1,147 and 322).

Franklin city—Annexed from Southampton County (1985; 415 and 130).

Fredericksburg city—Annexed from Spotsylvania County (1983; 2,440 and 986).

Galax city—Annexed from Carroll County (1987; unpopulated).

Harrisonburg city—Annexed from Rockingham County (1982; 4,984 and 1,758).

Manassas city—Annexed and detached from Prince William County (1983; net gain: 67 and 21).

Norfolk city—Annexed from Virginia Beach city (1987; unpopulated).

Norton city—Annexed from Wise County (1984; unpopulated).

Radford city—Annexed from Montgomery County (1986; 231 and 96).

Salem city—Annexed from Roanoke County (1988; unpopulated).

Staunton city—Annexed from Augusta County (1986; 2,980 and 689).

Virginia Beach city—Detached to Norfolk city (1987; unpopulated).

Waynesboro city—Annexed from Augusta County (1985; 3,234 and 1,209).

Williamsburg city—Annexed from James City County (1983; 424 and 290).

American Indian Areas

Mattaponi Reservation (State)—Boundary change.

Pamunkey Reservation (State)—Boundary change.

Table 1. Population: Earliest Census to 1990

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

State Urban and Rural	The State			Urban				Rural			Percent of total population	
	Total population	Change from preceding census		Number of places of 2,500 or more	Change from preceding census		Population	Change from preceding census		Urban	Rural	
		Population	Percent		Population	Percent		Population	Percent			
Current urban definition:												
1990(Apr.1) -----	6 187 358	840 561	15.7	163	4 293 443	764 020	21.6	1 893 915	76 520	4.2	69.4	30.6
1980(Apr.1) -----	r5 346 797	695 349	14.9	156	3 529 423	590 506	20.1	1 817 395	107 818	6.3	66.0	34.0
1970(Apr.1) -----	r4 651 448	684 499	17.3	107	2 938 917	734 004	33.3	1 709 577	-52 459	-3.0	63.2	36.8
1960(Apr.1) -----	3 966 949	648 269	19.5	76	2 204 913	644 798	41.3	1 762 036	3 471	.2	55.6	44.4
1950(Apr.1) -----	3 318 680	640 907	23.9	78	1 560 115	...	...	1 758 565	...	...	47.0	53.0
Previous urban definition:												
1960(Apr.1) -----	3 966 949	648 269	19.5	71	1 932 468	557 432	40.5	2 034 481	90 837	4.7	48.7	51.3
1950(Apr.1) -----	3 318 680	640 907	23.9	64	1 375 036	430 361	45.6	1 943 644	210 546	12.1	41.4	58.6
1940(Apr.1) -----	2 677 773	255 922	10.6	53	944 675	159 138	20.3	1 733 098	96 784	5.9	35.3	64.7
1930(Apr.1) -----	2 421 851	112 664	4.9	45	785 537	111 553	16.6	1 636 314	1 111	.1	32.4	67.6
1920(Jan.1) -----	2 309 187	247 575	12.0	39	673 984	197 455	41.4	1 635 203	50 120	3.2	29.2	70.8
1910(Apr.15) -----	2 061 612	207 428	11.2	32	476 529	136 462	40.1	1 585 083	70 966	4.7	23.1	76.9
1900(June1) -----	1 854 184	198 204	12.0	27	340 067	57 346	20.3	1 514 117	140 858	10.3	18.3	81.7
1890(June1) -----	1 655 980	143 415	9.5	25	282 721	93 642	49.5	1 373 259	49 773	3.8	17.1	82.9
1880(June1) -----	1 512 565	287 402	23.5	15	189 079	43 461	29.8	1 323 486	243 941	22.6	12.5	87.5
1870(June1) -----	1 225 163	5 533	.5	13	145 618	29 739	25.7	1 079 545	-24 206	-2.2	11.9	88.1
1860(June1) -----	1 219 630	100 282	9.0	10	115 879	26 624	29.8	1 103 751	73 658	7.2	9.5	90.5
1850(June1) -----	1 119 348	94 121	9.2	8	89 255	18 287	25.8	1 030 093	75 834	7.9	8.0	92.0
1840(June1) -----	1 025 227	-18 827	-1.8	8	70 968	20 593	40.9	954 259	-39 420	-4.0	6.9	93.1
1830(June1) -----	1 044 054	105 793	11.3	6	50 375	14 922	42.1	993 679	90 871	10.1	4.8	95.2
1820(Aug.7) -----	938 261	60 578	6.9	4	35 453	3 630	11.4	902 808	56 948	6.7	3.8	96.2
1810(Aug.6) -----	877 683	70 126	8.7	4	31 823	10 668	50.4	845 860	59 458	7.6	3.6	96.4
1800(Aug.4) -----	807 557	115 820	16.7	4	21 155	8 859	72.0	786 402	106 961	15.7	2.6	97.4
1790(Aug.2) -----	691 737	...	...	4	12 296	...	...	679 441	...	...	1.8	98.2

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)-----	2 496 334	475 400	23.5	1 725 734	391 343	29.3	770 600	84 050	12.2	69.1	30.9		
1980 (Apr. 1)-----	2 020 934	526 995	35.3	1 334 391	393 709	41.9	686 550	134 278	24.3	66.0	34.0		
1970 (Apr. 1)-----	1 493 939	325 026	27.8	940 682	274 238	41.1	552 272	49 803	9.9	63.0	37.0		
1960 (Apr. 1)-----	1 168 913	267 430	29.7	666 444	221 636	49.8	502 469	45 794	10.0	57.0	43.0		
1950 (Apr. 1)-----	901 483	...	...	444 808	...	...	456 675	...	...	49.3	50.7

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 -----	6 187 358	r5 346 797	4 651 448	3 966 949	3 318 680	2 677 773	2 496 334	r2 020 934	1 493 939	1 168 913	901 483	659 787
COUNTY												
Accomack County -----	31 703	31 268	29 004	30 635	33 832	33 030	15 840	13 815	11 729	11 850	11 079	9 674
Albemarle County -----	68 040	55 783	37 780	30 969	26 662	24 652	25 958	20 363	11 738	8 838	7 070	5 942
Alleghany County -----	13 176	14 333	12 461	12 128	23 139	22 688	5 481	5 433	4 128	3 557	6 182	5 415
Amelia County -----	8 787	8 405	7 592	7 815	7 908	8 495	3 439	3 016	2 331	2 150	2 035	2 169
Amherst County -----	28 578	29 122	26 072	22 953	20 332	20 273	10 598	9 672	6 966	5 709	4 602	4 458
Appomattox County -----	12 298	11 971	9 784	9 148	8 764	9 020	4 913	4 509	3 303	2 595	2 387	2 172
Arlington County -----	170 936	152 599	174 284	163 401	135 449	57 040	84 847	75 182	71 241	56 949	41 051	16 444
Augusta County -----	54 677	53 732	44 220	37 363	34 154	42 772	21 202	19 613	14 016	10 890	8 760	10 264
Bath County -----	4 799	5 860	5 192	5 335	6 296	7 191	2 596	2 537	2 240	2 016	1 850	1 668
Bedford County -----	45 656	34 927	26 728	31 028	29 627	29 687	19 641	13 892	8 917	9 108	7 794	7 126
Bland County -----	6 514	6 349	5 423	5 982	6 436	6 731	2 706	2 265	1 873	1 664	1 724	1 554
Botetourt County -----	24 992	23 270	18 193	16 715	15 766	16 447	9 785	8 710	6 180	5 215	4 243	3 887
Brunswick County -----	15 987	16 632	16 172	17 779	20 136	19 575	6 456	6 195	4 982	4 955	4 897	4 506
Buchanan County -----	31 333	37 989	32 071	36 724	35 748	31 477	12 222	12 772	8 973	8 486	7 507	6 212
Buckingham County -----	12 873	11 751	10 597	10 877	12 288	13 398	5 013	4 542	3 375	3 128	3 198	3 156
Campbell County -----	47 572	45 424	43 319	32 958	28 877	26 048	19 008	16 341	13 670	9 330	7 700	5 909
Caroline County -----	19 217	17 904	13 925	12 725	12 471	13 945	7 292	6 527	4 110	3 440	3 123	3 186
Carroll County -----	26 594	27 270	23 092	23 178	26 695	25 904	12 209	11 685	8 128	6 901	7 052	5 859
Charles City County -----	6 282	6 692	6 158	5 492	4 676	4 275	2 314	2 172	1 576	1 270	1 154	988
Charlotte County -----	11 688	12 266	12 366	13 368	14 057	15 861	4 947	4 561	4 087	3 911	3 666	3 597
Chesterfield County -----	209 274	141 372	77 045	71 197	40 400	31 183	77 329	48 883	22 554	19 931	10 584	7 975
Clarke County -----	12 101	9 965	8 102	7 942	7 074	7 159	4 531	3 961	3 071	2 590	2 097	1 821
Craig County -----	4 372	3 948	3 524	3 356	3 452	3 769	1 993	1 873	1 378	1 195	995	994
Culpeper County -----	27 791	22 620	18 218	15 088	13 242	13 365	10 471	8 271	5 860	4 568	3 717	3 327
Cumberland County -----	7 825	7 881	6 179	6 360	7 252	7 505	3 170	3 060	2 090	1 933	1 987	1 891
Dickenson County -----	16 620	19 806	16 077	20 211	23 393	21 266	7 112	6 904	5 076	5 122	5 045	4 274
Drummond County -----	20 960	22 602	25 046	22 183	18 839	18 166	8 023	6 838	6 120	4 646	3 615	3 371
Essex County -----	8 689	8 864	7 099	6 690	6 530	7 006	4 073	4 082	2 784	2 288	2 093	1 957
Fairfax County -----	818 584	596 901	454 275	275 002	98 557	40 929	307 966	215 739	130 508	69 184	26 558	9 602
Fauquier County -----	48 741	35 889	26 375	24 066	21 248	21 039	17 716	12 565	8 437	7 305	5 964	5 296
Floyd County -----	12 005	11 563	9 775	10 462	11 351	11 967	5 505	4 915	3 613	3 281	3 296	2 937
Fluvanna County -----	12 429	10 244	7 621	7 227	7 121	7 088	5 035	3 828	2 496	2 091	2 087	1 808
Franklin County -----	39 549	35 740	28 163	25 925	24 560	25 864	17 526	13 512	9 164	7 146	6 404	5 851
Frederick County -----	45 723	34 150	28 893	21 941	17 537	14 008	17 864	12 759	9 492	6 598	5 026	3 457
Giles County -----	16 366	16 741	17 219	18 956	18 956	14 635	7 098	6 733	5 636	5 211	4 920	3 281
Gloucester County -----	30 131	20 107	14 059	11 919	10 343	9 548	12 451	8 312	5 294	4 338	3 524	2 993
Goochland County -----	14 163	11 761	10 069	9 206	8 934	8 454	5 203	4 031	2 873	2 314	2 042	1 825
Grayson County -----	16 278	16 579	15 439	17 390	21 379	21 916	7 529	6 790	5 596	5 315	5 843	5 153
Greene County -----	10 297	7 625	4 715	4 715	4 745	5 218	4 154	3 059	1 627	1 259	1 163	1 158
Greensville County -----	8 853	10 903	9 604	16 155	16 319	14 866	3 393	3 792	2 824	4 296	3 973	3 280
Halifax County -----	29 033	30 599	30 076	33 637	41 442	41 271	11 790	11 350	9 528	9 131	10 433	9 103
Hanover County -----	63 306	50 398	37 479	27 550	21 985	18 500	23 727	17 278	10 948	7 728	5 736	4 449
Henrico County -----	217 881	180 735	154 463	117 339	57 340	41 960	94 539	70 428	49 528	34 722	17 521	11 279
Henry County -----	56 942	57 654	50 901	40 335	31 219	26 481	23 169	20 968	15 726	11 052	7 601	5 678
Highland County -----	2 635	2 937	2 529	3 221	4 069	4 875	1 759	1 463	1 169	1 141	1 157	1 143
Isle of Wight County -----	25 053	21 603	18 285	17 164	14 906	13 381	9 753	7 705	5 457	4 755	4 037	3 246
James City County -----	34 859	22 763	17 853	11 539	6 317	4 907	14 330	8 672	5 073	2 981	1 540	1 173
King and Queen County -----	6 289	5 968	5 491	5 889	6 299	6 954	2 698	2 510	1 831	1 740	1 796	1 845
King George County -----	13 527	10 543	8 039	7 243	6 710	5 431	5 280	3 997	2 719	2 343	2 043	1 515
King William County -----	10 913	9 334	7 497	7 563	7 589	7 855	4 193	3 441	2 417	2 183	2 210	2 071
Lancaster County -----	10 896	10 129	9 126	9 174	8 640	8 786	5 918	5 107	3 940	3 387	2 916	2 353
Lee County -----	24 496	25 956	20 321	25 824	36 106	39 296	10 263	9 659	7 289	6 640	8 716	8 296
Loudoun County -----	86 129	57 427	37 150	24 549	21 147	20 291	32 932	19 742	11 381	7 370	5 988	5 219
Louisa County -----	20 325	17 825	14 004	12 959	12 826	13 665	9 080	7 063	4 892	3 832	3 782	3 682
Lunenburg County -----	11 419	12 124	11 687	12 523	14 116	13 844	5 065	4 808	3 999	3 905	3 755	3 429
Madison County -----	11 949	10 232	8 638	8 187	8 273	8 465	4 547	3 997	3 001	2 774	2 272	1 945
Mathews County -----	8 348	7 168	7 168	7 121	7 148	7 149	4 725	4 225	3 362	2 939	2 510	2 159
Mecklenburg County -----	29 241	29 444	29 426	31 428	33 497	31 933	14 589	13 036	9 774	8 912	8 359	7 466
Middlesex County -----	8 653	7 719	6 295	6 319	6 715	6 673	5 486	4 936	3 523	3 051	2 461	2 184
Montgomery County -----	73 913	63 516	47 157	32 923	29 780	21 206	27 770	22 386	14 568	9 289	7 491	5 258
Nelson County -----	12 778	12 204	11 702	12 752	14 042	16 241	7 063	5 500	4 010	3 760	3 745	3 611
New Kent County -----	10 445	5 300	4 781	4 504	3 995	4 092	3 968	3 256	1 641	1 288	1 168	1 133
Northampton County -----	13 061	14 625	14 442	16 966	17 300	17 597	6 183	6 132	5 798	6 232	5 450	4 834
Northumberland County -----	10 524	9 828	10 185	10 185	10 012	10 463	6 841	5 584	4 339	3 831	3 203	2 733
Nottoway County -----	14 993	14 666	14 260	15 141	15 479	15 556	5 732	5 619	4 787	4 730	4 268	3 673
Orange County -----	21 421	13 792	13 792	12 900	12 755	12 649	9 038	7 358	4 918	3 947	3 661	3 347
Page County -----	21 690	19 401	16 581	15 572	15 152	14 863	8 948	8 329	5 938	4 925	4 238	3 675
Patrick County -----	17 473	17 473	15 282	15 282	15 642	16 613	8 125	7 054	5 491	4 451	3 951	3 839
Pittsylvania County -----	55 655	66 147	58 789	58 296	66 096	61 697	22 861	24 255	17 975	15 800	16 020	13 345
Powhatan County -----	15 328	13 062	7 696	6 747	5 556	5 671	4 910	3 838	1 968	1 682	1 499	1 304

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

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

State County	Population						Housing units					
	1990	1980	1970	1960	1950	1940	1990	1980	1970	1960	1950	1940
COUNTY—Con.												
Prince Edward County	17 320	16 456	14 379	14 121	15 398	14 922	6 075	5 548	4 376	4 178	4 023	3 603
Prince George County	27 394	25 733	29 092	20 270	19 679	12 226	8 640	6 944	5 867	4 224	3 705	2 748
Prince William County	215 686	144 703	111 102	50 164	22 812	17 738	74 759	46 490	29 885	13 207	5 755	3 430
Pulaski County	34 496	35 229	29 564	27 258	27 758	22 767	14 740	13 736	10 055	8 169	7 418	5 168
Rappahannock County	6 622	6 093	5 199	5 368	6 112	7 208	2 964	2 704	2 024	1 865	1 739	1 658
Richmond County	7 273	6 952	6 504	6 375	6 189	6 634	3 179	3 007	2 373	2 066	1 876	1 612
Roanoke County	79 332	72 945	67 339	61 693	41 486	42 897	31 689	26 800	21 291	17 803	10 771	10 468
Rockbridge County	18 350	17 911	16 637	24 039	23 359	22 384	7 975	7 125	5 590	6 929	6 076	5 487
Rockingham County	57 482	57 038	47 890	40 485	35 079	31 289	22 614	20 862	15 278	11 858	9 498	7 681
Russell County	28 667	31 761	24 533	26 290	26 818	26 627	11 558	11 518	7 619	6 848	6 310	5 570
Scott County	23 204	25 068	24 376	25 813	27 640	26 989	10 003	9 778	8 136	7 250	7 082	5 890
Shenandoah County	31 636	27 559	22 852	21 825	21 169	20 898	15 160	12 000	8 773	7 208	6 344	5 578
Smyth County	32 370	33 345	31 349	31 066	30 187	28 861	13 132	12 306	9 728	8 394	7 274	5 850
Southampton County	17 550	18 731	18 582	27 195	26 522	26 442	6 560	6 256	5 440	7 529	6 651	5 806
Spotsylvania County	57 403	34 435	16 424	13 819	11 920	9 905	20 483	11 850	5 196	3 999	3 343	2 381
Stafford County	61 236	40 470	24 587	16 876	11 902	9 548	20 529	13 271	7 316	5 021	3 372	2 287
Surry County	6 145	6 046	5 882	6 220	6 220	6 193	2 982	2 724	2 041	1 934	1 822	1 639
Sussex County	10 248	10 874	11 464	12 411	12 785	12 485	4 252	3 958	3 257	3 234	3 262	2 904
Tazewell County	45 960	50 511	39 816	44 791	47 512	41 607	18 901	18 274	12 878	12 545	11 318	9 029
Warren County	26 142	21 200	15 301	14 655	14 801	11 352	11 223	9 516	5 992	4 805	4 198	2 751
Washington County	45 887	46 487	40 835	38 076	37 536	38 197	19 183	17 884	13 522	11 141	9 334	8 646
Westmoreland County	15 480	14 041	12 142	11 042	10 148	9 512	8 378	7 471	5 618	4 661	3 829	3 033
Wise County	39 573	43 863	35 947	43 579	56 336	52 458	15 927	15 666	11 548	11 938	13 790	11 391
Wythe County	25 466	25 522	22 139	21 975	23 327	22 721	10 659	9 833	7 274	6 494	5 877	5 159
York County	42 422	35 463	33 203	21 583	11 750	8 857	15 284	11 427	9 257	6 333	3 372	2 259
Alexandria city	111 183	103 217	110 927	91 023	61 787	33 523	58 252	52 041	44 421	29 754	18 753	9 220
Bedford city	6 073	5 991	6 011	5 921	5 921	5 921	2 625	2 608	2 057	2 057	2 057	2 057
Bristol city	18 426	19 042	14 857	17 144	15 954	9 768	8 174	7 744	5 069	5 099	4 266	2 394
Buena Vista city	6 406	6 717	6 425	6 300	5 214	4 335	2 494	2 406	1 980	1 752	1 356	1 027
Charlottesville city	40 341	39 916	38 880	29 427	25 969	19 400	16 785	15 998	14 291	9 818	7 277	5 519
Chesapeake city	151 976	114 486	89 580	—	—	—	55 742	38 060	25 867	—	—	—
Clifton Forge city	4 679	5 046	5 501	5 268	5 795	6 461	2 131	2 064	2 011	1 807	1 738	1 732
Colonial Heights city	16 064	16 509	15 097	9 587	6 077	—	6 592	6 078	4 901	3 142	1 876	—
Covington city	6 991	9 063	10 060	11 062	—	—	3 269	3 734	3 565	3 495	—	—
Danville city	53 056	45 642	46 391	46 577	35 066	32 749	23 297	18 405	16 291	15 196	10 218	8 410
Emporia city	5 306	4 840	5 300	5 535	—	—	2 178	1 951	1 816	—	—	—
Fairfax city	19 622	19 390	22 727	13 585	—	—	7 677	7 050	6 574	—	—	—
Falls Church city	9 578	9 515	10 772	10 192	7 535	—	4 668	4 503	3 762	2 894	2 193	—
Franklin city	7 864	7 308	6 880	7 264	—	—	3 166	2 688	2 206	—	—	—
Fredericksburg city	19 027	15 322	14 450	13 639	12 158	10 066	8 063	6 347	4 813	4 102	3 328	2 653
Galax city	6 670	6 524	6 278	5 254	—	—	2 943	2 811	2 278	1 657	—	—
Hampton city	133 793	122 617	120 779	89 258	5 966	5 898	53 623	43 671	36 556	26 193	1 977	1 688
Harrisonburg city	30 707	19 671	14 605	11 916	10 810	8 768	10 900	6 170	4 514	3 662	2 978	2 369
Hopewell city	23 101	23 397	23 471	17 895	10 219	8 679	9 625	9 291	7 650	5 390	2 903	2 490
Lexington city	6 959	7 292	7 597	7 537	—	—	2 311	2 389	2 260	—	—	—
Lynchburg city	66 049	66 743	54 083	54 790	47 727	44 541	27 233	25 421	18 398	16 826	13 831	11 887
Manassas city	27 957	15 438	—	—	—	—	10 232	5 511	—	—	—	—
Manassas Park city	6 734	6 524	—	—	—	—	2 252	1 931	—	—	—	—
Martinsville city	16 182	18 149	19 653	18 798	17 251	10 080	7 310	7 079	6 359	5 557	4 525	2 335
Newport News city	170 045	144 903	138 177	113 662	42 358	37 067	69 728	54 994	41 692	31 946	12 350	10 004
Norfolk city	261 229	266 979	307 951	304 869	213 513	144 332	98 762	94 871	91 061	87 560	56 122	38 753
Norton city	4 247	4 757	4 172	5 013	—	—	1 845	1 839	1 478	—	—	—
Petersburg city	38 386	41 055	36 103	36 750	35 054	30 631	16 196	16 139	11 999	11 769	10 264	8 595
Poquoson city	11 005	—	—	—	—	—	3 890	2 954	—	—	—	—
Portsmouth city	103 907	104 577	110 963	114 773	80 039	50 745	42 283	38 611	36 469	33 349	20 796	13 611
Radford city	15 940	13 225	11 596	9 371	9 026	6 990	5 496	4 162	3 287	2 727	2 481	1 729
Richmond city	203 056	219 214	249 332	219 958	230 310	193 042	94 141	91 527	87 026	69 105	66 634	52 440
Roanoke city	96 397	100 220	92 115	97 110	91 921	69 287	44 384	42 690	33 637	32 277	27 219	18 437
Salem city	23 756	23 958	21 982	16 058	—	—	9 609	9 017	6 922	—	—	—
South Boston city	6 997	7 093	6 889	5 974	—	—	2 997	2 816	2 414	1 916	—	—
Staunton city	24 461	21 857	24 504	22 232	19 927	13 337	10 003	8 630	7 740	6 360	5 075	3 002
Suffolk city	52 141	47 621	9 858	12 609	12 339	11 343	20 011	16 719	3 613	4 112	3 664	3 026
Virginia Beach city	393 069	262 199	172 106	8 091	—	—	147 037	92 032	47 957	3 611	—	—
Waynesboro city	18 549	15 329	16 707	15 694	12 357	—	7 902	6 202	5 519	4 748	3 527	—
Williamsburg city	11 530	9 870	9 069	6 832	6 735	3 942	3 960	3 041	2 591	1 566	1 195	692
Winchester city	21 947	20 217	14 643	15 110	13 841	12 095	9 808	8 386	5 263	5 111	4 335	3 390

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	102 558.2	39 597.8	6 187 358	60.3	156.3	2 496 334	24.3	63.0	15.7	14.9	23.5	35.3
COUNTY												
Accomack County	1 177.4	454.6	31 703	26.9	69.7	15 840	13.5	34.8	1.4	7.8	14.7	17.8
Albemarle County	1 871.9	722.8	68 040	36.3	94.1	25 958	13.9	35.9	22.0	47.7	27.5	73.5
Alleghany County	1 154.8	445.9	13 176	11.4	29.5	5 481	4.7	12.3	-8.0	15.0	.9	31.6
Amelia County	924.2	356.8	8 787	9.5	24.6	3 439	3.7	9.6	4.5	10.7	14.0	29.4
Amherst County	1 230.9	475.3	28 578	23.2	60.1	10 598	8.6	22.3	-1.8	11.7	9.6	38.8
Appomattox County	864.3	333.7	12 298	14.2	36.9	4 913	5.7	14.7	2.7	12.4	9.0	36.5
Arlington County	67.0	25.9	170 936	2 551.3	6 599.8	84 847	1 266.4	3 275.9	12.0	-12.3	12.9	5.5
Augusta County	2 516.7	971.7	54 677	21.7	56.3	21 202	8.4	21.8	1.8	21.5	8.1	39.9
Bath County	1 377.6	531.9	4 799	3.5	9.0	2 596	1.9	4.9	-18.0	12.9	2.3	13.3
Bedford County	1 955.0	754.8	45 656	23.4	60.5	19 641	10.0	26.0	30.7	30.7	41.4	55.8
Bland County	929.0	358.7	6 514	7.0	18.2	2 706	2.9	7.5	2.6	17.1	19.5	20.9
Botetourt County	1 405.6	542.7	24 992	17.8	46.1	9 785	7.0	18.0	7.4	27.9	12.3	40.9
Brunswick County	1 466.4	566.2	15 987	10.9	28.2	6 456	4.4	11.4	2.3	-3.2	4.2	24.3
Buchanan County	1 305.1	503.9	31 333	24.0	62.2	12 222	9.4	24.3	-17.4	18.5	-4.2	42.3
Buckingham County	1 504.5	580.9	12 873	8.6	22.2	5 013	3.3	8.6	9.5	10.9	10.4	34.6
Campbell County	1 306.7	504.5	47 572	36.4	94.3	19 008	14.5	37.7	4.7	4.9	16.3	19.5
Caroline County	1 379.5	532.6	19 217	13.9	36.1	7 292	5.3	13.7	7.3	28.6	11.7	58.8
Carroll County	1 234.2	476.5	26 594	21.5	55.8	12 209	9.9	25.6	-2.4	18.1	4.5	43.8
Charles City County	472.6	182.5	6 282	13.3	34.4	2 314	4.9	12.7	-6.0	8.7	6.5	37.8
Charlotte County	1 230.3	475.0	11 688	9.5	24.6	4 947	4.0	10.4	-4.6	-7	8.5	11.6
Chesterfield County	1 102.6	425.7	209 274	189.8	491.6	77 329	70.1	181.7	48.0	83.5	58.2	116.7
Clarke County	457.5	176.6	12 101	26.5	68.5	4 531	9.9	25.7	21.4	23.0	14.4	29.0
Craig County	854.9	330.1	4 372	5.1	13.2	1 993	2.3	6.0	10.7	12.0	6.4	35.9
Culpeper County	987.2	381.2	27 791	28.2	72.9	10 471	10.6	27.5	22.9	24.2	26.6	41.1
Cumberland County	773.2	298.5	7 825	10.1	26.2	3 170	4.1	10.6	-6	27.5	3.6	46.4
Dickenson County	861.6	332.7	17 620	20.5	53.0	7 112	8.3	21.4	-10.9	23.2	3.0	36.0
Dinwiddie County	1 304.7	503.8	20 960	16.1	41.6	8 023	6.1	15.9	-7.2	-9.7	17.3	11.7
Essex County	667.7	257.8	8 689	13.0	33.7	4 073	6.1	15.8	-1.9	24.9	-1	46.6
Fairfax County	1 024.5	395.6	818 584	799.0	2 069.2	307 966	300.6	778.5	37.1	31.4	42.7	65.3
Fauquier County	1 684.3	650.3	48 741	28.9	75.0	17 716	10.5	27.2	35.8	36.1	41.0	48.9
Floyd County	988.0	381.5	12 005	12.2	31.5	5 505	5.6	14.4	3.8	18.3	12.0	36.0
Fluvanna County	744.4	287.4	12 429	16.7	43.2	5 035	6.8	17.5	21.3	34.4	31.5	53.4
Franklin County	1 792.6	692.1	39 549	22.1	57.1	17 526	9.8	25.3	10.7	26.9	29.7	47.4
Frederick County	1 073.8	414.6	45 723	42.6	110.3	17 864	16.6	43.1	33.9	18.2	40.0	34.4
Giles County	927.0	357.9	16 366	17.7	45.7	7 098	7.7	19.8	-8.0	6.4	5.4	19.5
Gloucester County	561.0	216.6	30 131	53.7	139.1	12 451	22.2	57.5	49.9	43.0	49.8	57.0
Goochland County	736.7	284.5	14 163	19.2	49.8	5 203	7.1	18.3	20.4	16.8	29.1	40.3
Grayson County	1 146.5	442.7	16 278	14.2	36.8	7 529	6.6	17.0	-1.7	7.4	10.9	21.3
Greene County	405.6	156.6	10 297	25.4	65.8	4 154	10.2	26.5	35.0	45.3	35.8	88.0
Greensville County	765.2	295.5	8 853	11.6	30.0	3 393	4.4	11.5	-18.7	13.5	-10.4	34.3
Halifax County	2 107.7	813.8	29 033	13.8	35.7	11 790	5.6	14.5	-5.0	1.7	3.9	19.1
Hanover County	1 224.5	472.8	63 306	51.7	133.9	23 727	19.4	50.2	25.6	34.5	37.3	57.8
Henrico County	1 616.8	238.1	217 881	353.2	915.1	94 539	153.3	397.1	20.6	17.0	34.2	42.2
Henry County	990.4	382.4	56 942	57.5	148.9	23 169	23.4	60.8	-1.1	13.3	10.5	33.3
Highland County	1 077.1	415.9	2 635	2.4	6.3	1 759	1.6	4.2	-10.2	16.1	20.2	25.1
Isle of Wight County	818.2	315.9	25 053	30.6	79.3	9 753	11.9	30.9	16.0	18.1	26.6	41.2
James City County	370.1	142.9	34 859	94.2	243.9	14 330	38.7	100.3	53.1	27.5	65.2	70.9
King and Queen County	819.2	316.3	6 289	7.7	19.9	2 698	3.3	8.5	5.4	6.7	7.5	37.1
King George County	466.2	180.0	13 527	29.0	75.2	5 280	11.3	29.3	28.3	31.1	32.1	47.0
King William County	713.4	275.4	10 913	15.3	39.6	4 193	5.9	15.2	16.9	24.5	21.9	42.4
Lancaster County	344.9	133.2	10 896	31.6	81.8	5 918	17.2	44.4	7.6	11.0	15.9	29.6
Lee County	1 132.2	437.2	24 496	21.6	56.0	10 263	9.1	23.5	-5.5	27.7	6.3	32.5
Loudoun County	1 346.6	519.9	86 129	64.0	165.7	32 932	24.5	63.3	50.0	54.6	66.8	73.5
Louisa County	1 288.5	497.5	20 325	15.8	40.9	9 080	7.0	18.3	14.0	27.3	28.6	44.4
Lunenburg County	1 118.3	431.8	11 419	10.2	26.4	5 065	4.5	11.7	-5.7	3.7	5.3	20.2
Madison County	832.6	321.5	11 949	14.4	37.2	4 547	5.5	14.1	16.8	18.5	13.8	33.2
Mathews County	221.9	85.7	8 348	37.6	97.4	4 725	21.3	55.1	4.4	11.5	11.8	25.7
Mecklenburg County	1 616.1	624.0	29 241	18.1	46.9	14 589	9.0	23.4	-6	.1	11.9	33.4
Middlesex County	337.5	130.3	8 653	25.6	66.4	5 486	16.3	42.1	12.1	22.6	11.1	40.1
Montgomery County	1 005.5	388.2	73 913	73.5	190.4	27 770	27.6	71.5	16.4	34.7	24.1	53.7
Nelson County	1 223.5	472.4	10 778	10.4	27.0	7 063	5.8	15.0	4.7	4.3	28.4	37.2
New Kent County	543.5	209.8	10 445	19.2	49.8	3 968	7.3	18.9	-19.0	65.7	21.9	98.4
Northampton County	537.1	207.4	13 061	24.3	63.0	6 183	11.5	29.8	-10.6	1.3	.8	5.8
Northumberland County	498.1	192.3	10 524	21.1	54.7	6 841	13.7	35.6	7.1	6.4	22.5	28.7
Nottoway County	815.2	314.7	14 993	18.4	47.6	5 732	7.0	18.2	2.2	2.8	2.0	17.4
Orange County	885.1	341.7	21 421	24.2	62.7	9 038	10.2	26.5	18.6	31.0	22.8	49.6
Page County	805.9	311.1	21 690	26.9	69.7	8 948	11.1	28.8	11.8	17.0	7.4	40.3
Patrick County	1 251.4	483.2	17 473	14.0	36.2	8 125	6.5	16.8	-9	15.5	15.2	28.5
Pittsylvania County	2 514.5	970.9	55 655	22.1	57.3	22 861	9.1	23.5	-15.8	12.5	-5.6	34.9
Powhatan County	676.8	261.3	15 328	22.6	58.7	4 910	7.3	18.8	17.3	69.7	27.9	95.0
Prince Edward County	913.8	352.8	17 320	19.0	49.1	6 075	6.6	17.2	5.3	14.4	9.5	26.8

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.													
Prince George County	687.9	265.6	27 394	39.8	103.1	8 640	12.6	32.5	6.5	-11.4	24.4	18.4	
Prince William County	876.5	338.4	215 686	246.1	637.4	74 759	85.3	220.9	49.1	30.2	60.8	55.6	
Pulaski County	830.3	320.6	34 496	41.5	107.6	14 740	17.8	46.0	-2.0	19.2	7.3	36.6	
Rappahannock County	690.5	266.6	6 622	9.6	24.8	2 964	4.3	11.1	8.7	17.2	9.6	33.6	
Richmond County	495.9	191.5	7 273	14.7	38.0	3 179	6.4	16.6	4.6	6.9	5.7	26.7	
Roanoke County	649.2	250.7	79 332	122.2	316.4	31 689	48.8	126.4	8.8	8.3	18.2	25.9	
Rockbridge County	1 553.1	599.7	18 350	11.8	30.6	7 975	5.1	13.3	2.5	7.7	11.9	27.5	
Rockingham County	2 204.6	851.2	57 482	26.1	67.5	22 614	10.3	26.6	-8	19.1	8.4	36.5	
Russell County	1 229.4	474.7	28 667	23.3	60.4	11 558	9.4	24.3	-9.6	29.5	3	51.2	
Scott County	1 389.8	536.6	23 204	16.7	43.2	10 003	7.2	18.6	-7.3	2.8	2.3	20.2	
Shenandoah County	1 326.7	512.2	31 636	23.8	61.8	15 160	11.4	29.6	14.8	20.6	26.3	36.8	
Smyth County	1 171.0	452.1	32 370	27.6	71.6	13 132	11.2	29.0	-2.8	6.4	6.7	26.5	
Southampton County	1 554.7	600.3	17 550	11.3	29.2	6 560	4.2	10.9	-6.2	8	4.9	15.0	
Spotsylvania County	1 038.3	400.9	57 403	55.3	143.2	20 483	19.7	51.1	66.7	109.7	72.9	128.1	
Stafford County	699.3	270.0	61 236	87.6	226.8	20 529	29.4	76.0	51.3	64.6	54.7	81.4	
Surry County	722.9	279.1	6 145	8.5	22.0	2 982	4.1	10.7	1.6	2.8	9.5	33.5	
Sussex County	1 271.1	490.8	10 248	8.1	20.9	4 252	3.3	8.7	-5.7	-5.0	7.4	21.5	
Tazewell County	1 346.2	519.8	45 960	34.1	88.4	18 901	14.0	36.4	-8.9	26.9	3.4	41.9	
Warren County	553.5	213.7	26 142	47.2	122.3	11 223	20.3	52.5	23.3	38.6	17.9	58.8	
Washington County	1 461.3	564.2	45 887	31.4	81.3	19 183	13.1	34.0	-1.2	13.8	7.3	32.3	
Westmoreland County	593.6	229.2	15 480	26.1	67.5	8 378	14.1	36.6	10.2	15.6	12.1	33.0	
Wise County	1 044.7	403.4	39 573	37.9	98.1	15 927	15.2	39.5	-9.7	22.0	1.7	35.7	
Wythe County	1 199.8	463.3	25 466	21.2	55.0	10 659	8.9	23.0	-1	15.3	8.4	35.2	
York County	273.5	105.6	42 422	155.1	401.7	15 284	55.9	144.7	19.6	6.8	33.8	23.4	
Alexandria city	39.6	15.3	111 183	2 807.7	7 266.9	58 252	1 471.0	3 807.3	7.7	-6.9	11.9	17.2	
Bedford city	17.7	6.8	6 073	343.1	893.1	2 625	148.3	386.0	1.4	-2	7	26.8	
Bristol city	30.0	11.6	18 426	614.2	1 588.4	8 174	272.5	704.7	-3.1	28.2	5.6	52.8	
Buena Vista city	17.7	6.8	6 406	361.9	942.1	2 494	140.9	366.8	-4.5	4.5	3.7	21.5	
Charlottesville city	26.6	10.3	40 341	1 516.6	3 916.6	16 785	631.0	1 629.6	1.1	2.7	4.9	11.9	
Chesapeake city	882.4	340.7	151 976	172.2	446.1	55 742	63.2	163.6	32.7	27.8	46.5	47.1	
Clifton Forge city	8.0	3.1	4 679	584.9	1 509.4	2 131	266.4	687.4	-7.2	-8.2	3.2	2.6	
Colonial Heights city	19.3	7.5	16 064	832.3	2 141.9	6 592	341.6	878.9	-2.6	9.4	8.5	24.0	
Covington city	11.5	4.4	6 991	607.9	1 588.9	3 269	284.3	743.0	-22.8	-9.8	-12.4	4.7	
Danville city	111.5	43.1	53 056	475.8	1 231.0	23 297	208.9	540.5	16.2	-1.5	26.6	13.0	
Emporia city	17.8	6.9	5 306	298.1	769.0	2 178	122.4	315.7	9.6	-6.6	11.6	7.4	
Fairfax city	16.0	6.2	19 622	1 228.4	3 164.8	7 677	478.8	1 238.2	1.2	-14.6	8.9	7.2	
Falls Church city	5.2	2.0	9 578	1 841.9	4 789.0	4 668	897.7	2 334.0	-7	-11.6	3.7	19.7	
Franklin city	19.9	7.7	7 864	395.2	1 021.3	3 166	159.1	411.2	7.6	6.2	17.8	21.8	
Fredericksburg city	27.2	10.5	19 027	699.5	1 812.1	8 063	296.4	767.9	24.2	6.0	27.0	31.9	
Galax city	20.9	8.1	6 670	319.1	823.5	2 943	140.8	363.3	2.2	3.9	4.7	23.4	
Hampton city	134.2	51.8	133 793	997.0	2 582.9	53 623	399.6	1 035.2	9.1	1.5	22.8	19.5	
Harrisonburg city	45.5	17.6	30 707	674.9	1 744.7	10 900	239.6	619.3	56.1	34.7	76.7	36.7	
Hopewell city	26.5	10.2	23 101	871.7	2 264.8	9 625	363.2	943.6	-1.2	-2	3.6	21.5	
Lexington city	6.5	2.5	6 959	1 070.6	2 783.6	2 311	355.5	924.4	-4.5	-3.9	-3.2	5.7	
Lynchburg city	127.9	49.4	66 049	516.4	1 337.0	27 233	212.9	551.3	-9	23.4	7.1	38.2	
Manassas city	25.9	10.0	27 957	1 079.4	2 795.7	10 232	395.1	1 023.2	81.1	-	85.7	-	
Manassas Park city	4.7	1.8	6 734	1 432.8	3 741.1	2 252	479.1	1 251.1	3.2	-	16.6	-	
Martinsville city	28.4	11.0	16 162	569.1	1 469.3	7 310	257.4	664.5	-10.8	-7.6	3.3	11.3	
Newport News city	177.0	68.3	170 045	960.7	2 489.7	69 728	393.9	1 020.9	17.4	4.9	26.8	31.9	
Norfolk city	139.2	53.8	261 229	1 876.6	4 856.6	98 762	709.5	1 835.7	-2.1	-13.2	4.1	4.2	
Norton city	18.8	7.3	4 247	225.9	581.8	1 845	98.1	252.7	-10.6	14.0	3	24.4	
Petersburg city	59.3	22.9	38 386	647.3	1 676.2	16 196	273.1	707.2	-6.4	13.7	4	34.5	
Poquoson city	40.2	15.5	11 005	273.8	710.0	3 890	96.8	251.0	26.1	-	31.7	-	
Portsmouth city	85.8	33.1	103 907	1 211.0	3 139.2	42 283	492.8	1 277.4	-5	-5.7	9.5	5.9	
Radford city	25.4	9.8	15 940	627.6	1 626.5	5 496	216.4	560.8	20.5	14.0	32.1	26.6	
Richmond city	155.7	60.1	203 056	1 304.1	3 378.6	94 141	604.6	1 566.4	-7.3	-12.0	2.9	5.2	
Roanoke city	111.1	42.9	96 397	867.7	2 247.0	44 384	399.5	1 034.6	-3.7	8.8	4.0	26.9	
Salem city	37.7	14.6	23 756	630.1	1 627.1	9 609	254.9	658.2	-7	9.0	6.6	30.3	
South Boston city	14.3	5.5	6 997	489.3	1 272.2	2 997	209.6	544.9	-1.3	3.0	6.4	16.7	
Staunton city	51.2	19.8	24 461	477.8	1 235.4	10 003	195.4	505.2	11.9	-10.7	15.9	11.5	
Suffolk city	1 036.2	400.1	52 141	50.3	130.3	20 011	19.3	50.0	9.5	383.1	19.7	362.7	
Virginia Beach city	643.2	248.3	393 069	611.1	1 583.0	147 037	228.6	592.2	49.9	52.3	59.8	91.9	
Waynesboro city	36.4	14.0	18 549	509.6	1 324.9	7 902	217.1	564.4	21.0	-8.1	27.4	12.4	
Williamsburg city	22.3	8.6	11 530	517.0	1 340.7	3 960	177.6	460.5	16.8	8.8	30.2	17.4	
Winchester city	24.2	9.3	21 947	906.9	2 359.9	9 808	405.3	1 054.6	8.6	38.1	17.0	59.3	

POPULATION AND HOUSING UNIT COUNTS

VIRGINIA 7

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	6 187 358	4 293 443	3 829 739	463 704	205 288	258 416	1 893 915	168 403	123 577	44 826	1 725 512	69.4	61.9	30.6	21.6	4.2
COUNTY																
Accomack County	31 703	3 572	—	3 572	—	3 572	28 131	6 475	1 434	5 041	21 656	11.3	—	88.7	—	-10.0
Albemarle County	68 040	29 840	27 212	2 628	—	2 628	38 200	2 476	2 256	220	35 724	43.9	40.0	56.1	35.3	13.3
Alleghany County	13 176	—	—	—	—	—	13 176	417	—	417	12 759	—	—	100.0	—	-8.1
Amelia County	8 787	—	—	—	—	—	8 787	—	—	—	8 787	—	—	100.0	—	4.5
Amherst County	28 578	12 198	12 198	—	—	—	16 380	1 060	1 060	—	15 320	42.7	42.7	57.3	-13.8	9.4
Appomattox County	12 298	—	—	—	—	—	12 298	1 889	1 707	182	10 409	—	—	100.0	—	2.7
Arlington County	170 936	170 936	170 936	—	—	—	—	—	—	—	—	100.0	100.0	—	12.0	—
Augusta County	54 677	11 796	—	11 796	—	11 796	42 881	4 977	4 165	812	37 904	21.6	—	78.4	324.0	-15.8
Bath County	4 799	—	—	—	—	—	4 799	—	—	—	4 799	—	—	100.0	—	-18.1
Bedford County	45 656	5 740	5 740	—	—	—	39 916	—	—	—	39 916	12.6	12.6	87.4	689.5	16.7
Bland County	6 514	—	—	—	—	—	6 514	—	—	—	6 514	—	—	100.0	—	2.6
Botetourt County	24 992	2 965	125	2 840	—	2 840	22 027	6 707	6 016	691	15 320	11.9	.5	88.1	2 645.4	-4.9
Brunswick County	15 987	—	—	—	—	—	15 987	2 143	1 486	657	13 844	—	—	100.0	—	2.3
Buchanan County	31 333	—	—	—	—	—	31 333	2 492	2 492	—	28 841	—	—	100.0	-100.0	-11.2
Buckingham County	12 873	—	—	—	—	—	12 873	458	—	458	12 415	—	—	100.0	—	9.5
Campbell County	47 572	17 852	14 166	3 686	—	3 686	29 720	1 344	1 344	—	28 376	37.5	29.8	62.5	10.5	1.5
Caroline County	19 217	—	—	—	—	—	19 217	931	—	931	18 286	—	—	100.0	—	7.3
Carroll County	26 594	—	—	—	—	—	26 594	2 008	2 008	—	24 586	—	—	100.0	—	-2.5
Charles City County	6 282	—	—	—	—	—	6 282	—	—	—	6 282	—	—	100.0	—	-6.1
Charlotte County	11 688	—	—	—	—	—	11 688	1 962	—	1 962	9 726	—	—	100.0	—	-4.7
Chesterfield County	209 274	174 488	174 488	—	—	—	34 786	—	—	—	34 786	83.4	83.4	16.6	60.1	7.3
Clarke County	12 101	3 097	—	3 097	—	3 097	9 004	520	—	520	8 484	25.6	—	74.4	—	-9.6
Craig County	4 372	—	—	—	—	—	4 372	152	—	152	4 220	—	—	100.0	—	10.7
Culpeper County	27 791	8 581	—	8 581	—	8 581	19 210	—	—	—	19 210	30.9	—	69.1	29.6	20.1
Cumberland County	7 825	409	—	409	—	409	7 416	—	—	—	7 416	5.2	—	94.8	5.4	-1.0
Dickenson County	17 620	—	—	—	—	—	17 620	1 764	1 542	222	15 856	—	—	100.0	—	-11.0
Dinwiddie County	20 960	3 490	3 490	—	—	—	17 470	386	—	386	17 084	16.7	16.7	83.3	-28.9	-1.3
Essex County	8 689	—	—	—	—	—	8 689	1 550	1 550	—	7 139	—	—	100.0	—	-2.0
Fairfax County	818 584	798 666	791 721	6 945	—	6 945	19 918	176	—	176	19 742	97.6	96.7	2.4	39.2	-13.7
Fauquier County	48 741	4 830	—	4 830	—	4 830	43 911	2 011	1 332	679	41 900	9.9	—	90.1	23.6	37.3
Floyd County	12 005	—	—	—	—	—	12 005	396	—	396	11 609	—	—	100.0	—	3.8
Fluvanna County	12 429	—	—	—	—	—	12 429	2 408	2 331	77	10 021	—	—	100.0	—	21.3
Franklin County	39 549	4 098	—	4 098	—	4 098	35 451	1 753	1 514	239	33 698	10.4	—	89.6	-2.4	12.4
Frederick County	45 723	—	—	—	—	—	45 723	2 247	2 247	—	43 476	—	—	100.0	—	33.9
Giles County	16 366	—	—	—	—	—	16 366	6 050	5 210	840	10 316	—	—	100.0	-100.0	7.0
Gloucester County	30 131	8 841	8 841	—	—	—	21 290	2 118	2 118	—	19 172	29.3	29.3	70.7	51.4	49.2
Goochland County	14 163	—	—	—	—	—	14 163	—	—	—	14 163	—	—	100.0	—	20.4
Grayson County	16 278	—	—	—	—	—	16 278	1 874	—	1 874	14 404	—	—	100.0	—	-1.8
Greene County	10 297	—	—	—	—	—	10 297	257	—	257	10 040	—	—	100.0	—	35.0
Greensville County	8 853	—	—	—	—	—	8 853	422	—	422	8 431	—	—	100.0	—	-18.8
Halifax County	29 033	—	—	—	—	—	29 033	1 199	—	1 199	27 834	—	—	100.0	—	-5.1
Hanover County	63 306	29 048	23 184	5 864	—	5 864	34 258	—	—	—	34 258	45.9	36.6	54.1	65.6	4.3
Henrico County	217 881	201 367	201 367	—	—	—	16 514	—	—	—	16 514	92.4	92.4	7.6	21.1	14.7
Henry County	56 942	7 280	—	7 280	—	7 280	49 662	10 351	9 599	752	39 311	12.8	—	87.2	-34.8	6.8
Highland County	2 635	—	—	—	—	—	2 635	222	—	222	2 413	—	—	100.0	—	-10.3
Isle of Wight County	25 053	4 686	—	4 686	—	4 686	20 367	2 089	2 089	—	18 278	18.7	—	81.3	28.0	13.9
James City County	34 859	16 483	16 483	—	—	—	18 376	—	—	—	18 376	47.3	47.3	52.7	49.8	56.3
King and Queen County	6 289	—	—	—	—	—	6 289	—	—	—	6 289	—	—	100.0	—	5.4
King George County	13 527	—	—	—	—	—	13 527	—	—	—	13 527	—	—	100.0	—	28.3
King William County	10 913	2 938	—	2 938	—	2 938	7 975	—	—	—	7 975	26.9	—	73.1	7.8	20.7
Lancaster County	10 896	—	—	—	—	—	10 896	1 921	1 053	868	8 975	—	—	100.0	—	7.6
Lee County	24 496	—	—	—	—	—	24 496	3 055	1 922	1 133	21 441	—	—	100.0	—	-5.6
Loudoun County	86 129	59 426	39 909	19 517	16 124	3 393	26 703	4 328	1 744	2 584	22 375	69.0	46.3	31.0	93.6	-1
Louisa County	20 325	—	—	—	—	—	20 325	1 559	1 088	471	18 766	—	—	100.0	—	14.0
Lunenburg County	11 419	—	—	—	—	—	11 419	3 094	3 094	—	8 325	—	—	100.0	—	-5.8
Madison County	11 949	—	—	—	—	—	11 949	307	—	307	11 642	—	—	100.0	—	16.8
Mathews County	8 348	—	—	—	—	—	8 348	—	—	—	8 348	—	—	100.0	—	4.4
Mecklenburg County	29 241	4 217	—	4 217	—	4 217	25 024	4 755	3 685	1 070	20 269	14.4	—	85.6	-40.6	12.0
Middlesex County	8 653	—	—	—	—	—	8 653	529	—	529	8 124	—	—	100.0	—	12.1
Montgomery County	73 913	49 594	—	49 594	49 594	—	24 319	4 216	4 216	—	20 103	67.1	—	32.9	21.0	7.9
Nelson County	12 778	—	—	—	—	—	12 778	—	—	—	12 778	—	—	100.0	—	4.7
New Kent County	10 445	—	—	—	—	—	10 445	—	—	—	10 445	—	—	100.0	—	19.0
Northampton County	13 061	—	—	—	—	—	13 061	3 863	2 513	1 350	9 198	—	—	100.0	—	-10.7
Northumberland County	10 524	—	—	—	—	—	10 524	56	56	—	10 468	—	—	100.0	—	7.1
Nottoway County	14 993	3 497	—	3 497	—	3 497	11 496	2 811	2 276	535	8 685	23.3	—	76.7	-3.5	4.1
Orange County	21 421	—	—	—	—	—	21 421	1 351	1 351	—	17 488	12.1	—	87.9	-1.9	22.1
Page County	21 690	4 587	—	4 587	—	4 587	17 103	3 399	3 399	—	13 704	21.1	—	78.9	28.0	8.1
Patrick County	17 473	—	—	—	—	—	17 473	965	—	965	16 508	—	—	100.0	—	-1.0

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			
COUNTY—Con.																
Prince Edward County	17 320	5 637	—	5 637	—	5 637	11 683	1 266	1 240	26	10 417	32.5	—	67.5	—7	8.4
Prince George County	27 394	10 370	10 370	—	—	—	17 024	—	—	—	17 024	37.9	37.9	62.1	3.1	8.6
Prince William County	215 686	173 939	157 492	16 447	—	16 447	41 747	1 153	—	1 153	40 594	80.6	73.0	19.4	52.0	38.0
Pulaski County	34 496	9 985	—	9 985	—	9 985	24 511	4 411	4 411	—	20 100	28.9	—	71.1	-1.2	-2.4
Rappahannock County	6 622	—	—	—	—	—	6 622	198	—	198	6 424	—	—	100.0	—	8.7
Richmond County	7 273	—	—	—	—	—	7 273	961	—	961	6 312	—	—	100.0	—	4.6
Roanoke County	79 332	57 984	57 984	—	—	—	21 348	—	—	—	21 348	73.1	73.1	26.9	9.0	8.1
Rockbridge County	18 350	—	—	—	—	—	18 350	1 506	1 140	366	16 844	—	—	100.0	—	2.5
Rockingham County	57 482	3 918	—	3 918	—	3 918	53 564	8 320	6 181	2 139	45 244	6.8	—	93.2	19.1	-3
Russell County	28 667	3 790	—	3 790	—	3 790	24 877	3 454	2 290	1 164	21 423	13.2	—	86.8	7.9	-11.9
Scott County	23 204	4 229	4 229	—	—	—	18 975	782	—	782	18 193	18.2	18.2	81.8	-9.9	-6.9
Shenandoah County	31 636	6 944	—	6 944	—	6 944	24 692	4 105	3 018	1 087	20 587	21.9	—	78.1	164.3	-1.0
Smyth County	32 370	6 630	—	6 630	—	6 630	25 740	6 436	6 436	—	19 304	20.5	—	79.5	-5.7	-2.3
Southampton County	17 550	—	—	—	—	—	17 550	—	—	—	15 213	—	—	100.0	—	-6.3
Spotsylvania County	57 403	27 152	24 458	2 694	—	2 694	30 251	—	—	—	30 251	47.3	42.6	52.7	—	-12.2
Stafford County	61 236	19 541	13 233	6 308	—	6 308	41 695	—	—	—	41 695	31.9	21.6	68.1	201.7	22.7
Surry County	6 145	—	—	—	—	—	6 145	855	—	855	5 290	—	—	100.0	—	1.6
Sussex County	10 248	—	—	—	—	—	10 248	3 698	3 293	405	6 550	—	—	100.0	—	-5.8
Tazewell County	45 960	16 231	—	16 231	—	16 231	29 729	3 271	2 758	513	26 458	35.3	—	64.7	-18.5	-2.9
Warren County	26 142	11 880	—	11 880	11 880	—	14 262	—	—	—	14 262	45.4	—	54.6	6.8	41.6
Washington County	45 887	7 350	347	7 003	—	7 003	38 537	4 858	3 940	918	33 679	16.0	8	84.0	34.7	-6.1
Westmoreland County	15 480	3 132	—	3 132	—	3 132	12 348	359	—	359	11 989	20.2	—	79.8	—	-12.1
Wise County	39 573	7 941	—	7 941	—	7 941	31 632	5 981	4 986	995	25 651	20.1	—	79.9	-29.5	-3.0
Wythe County	25 466	8 038	—	8 038	—	8 038	17 428	972	—	972	16 456	31.6	—	68.4	12.7	-5.2
York County	42 422	30 978	30 978	—	—	—	—	—	—	—	73.0	73.0	—	27.0	20.9	16.2
Alexandria city	111 183	111 183	111 183	—	—	—	—	—	—	—	—	100.0	100.0	—	7.7	—
Bedford city	6 073	6 073	—	6 073	—	6 073	—	—	—	—	—	100.0	—	—	1.4	—
Bristol city	18 426	18 426	18 426	—	—	—	—	—	—	—	—	100.0	100.0	—	-3.2	—
Buena Vista city	6 406	6 406	—	6 406	—	6 406	—	—	—	—	—	100.0	—	—	-4.6	—
Charlottesville city	40 341	40 341	40 341	—	—	—	—	—	—	—	—	100.0	100.0	—	1.1	—
Chesapeake city	151 976	146 415	146 415	—	—	—	5 561	—	—	—	5 561	96.3	96.3	3.7	37.6	-31.0
Clifton Forge city	4 679	4 679	—	4 679	—	4 679	—	—	—	—	—	100.0	—	—	-7.3	—
Colonial Heights city	16 064	16 064	16 064	—	—	—	—	—	—	—	—	100.0	100.0	—	-2.7	—
Covington city	6 991	6 991	—	6 991	—	6 991	—	—	—	—	—	100.0	—	—	-22.9	—
Danville city	53 056	53 056	53 056	—	—	—	—	—	—	—	—	100.0	100.0	—	16.2	—
Emporia city	5 306	5 306	—	5 306	—	5 306	—	—	—	—	—	100.0	—	—	9.6	—
Fairfax city	19 622	19 622	19 622	—	—	—	—	—	—	—	—	100.0	100.0	—	1.2	—
Falls Church city	9 578	9 578	9 578	—	—	—	—	—	—	—	—	100.0	100.0	—	-7	—
Franklin city	7 864	7 864	—	7 864	—	7 864	—	—	—	—	—	100.0	—	—	7.6	—
Fredericksburg city	19 027	19 027	19 027	—	—	—	—	—	—	—	—	100.0	100.0	—	24.2	—
Galax city	6 670	6 670	—	6 670	—	6 670	—	—	—	—	—	100.0	—	—	2.2	—
Hampton city	133 793	133 793	133 793	—	—	—	—	—	—	—	—	100.0	100.0	—	9.1	—
Harrisonburg city	30 707	30 707	—	30 707	30 707	—	—	—	—	—	—	100.0	—	—	56.1	—
Hopewell city	23 101	23 101	23 101	—	—	—	—	—	—	—	—	100.0	100.0	—	-1.3	—
Lexington city	6 959	6 959	—	6 959	—	6 959	—	—	—	—	—	100.0	—	—	-4.6	—
Lynchburg city	66 049	66 049	66 049	—	—	—	—	—	—	—	—	100.0	100.0	—	-1.0	—
Manassas city	27 957	27 957	27 957	—	—	—	—	—	—	—	—	100.0	100.0	—	81.1	—
Manassas Park city	6 734	6 734	6 734	—	—	—	—	—	—	—	—	100.0	100.0	—	3.2	—
Manassas city	16 162	16 162	—	16 162	16 162	—	—	—	—	—	—	100.0	—	—	-10.9	—
Martinsville city	170 045	170 045	170 045	—	—	—	—	—	—	—	—	100.0	100.0	—	17.4	—
Newport News city	170 045	170 045	170 045	—	—	—	—	—	—	—	—	100.0	100.0	—	17.4	—
Norfolk city	261 229	261 229	261 229	—	—	—	—	—	—	—	—	100.0	100.0	—	-2.2	—
Norton city	4 247	4 247	—	4 247	—	4 247	—	—	—	—	—	100.0	—	—	-10.7	—
Petersburg city	38 386	38 386	38 386	—	—	—	—	—	—	—	—	100.0	100.0	—	-8.5	—
Poquoson city	11 005	11 005	—	11 005	—	11 005	—	—	—	—	—	100.0	100.0	—	26.1	—
Portsmouth city	103 907	103 907	103 907	—	—	—	—	—	—	—	—	100.0	100.0	—	-6.6	—
Radford city	15 940	15 940	—	15 940	15 940	—	—	—	—	—	—	100.0	—	—	20.5	—
Richmond city	203 056	203 056	203 056	—	—	—	—	—	—	—	—	100.0	100.0	—	-7.4	—
Roanoke city	96 397	96 397	—	96 397	—	96 397	—	—	—	—	—	100.0	100.0	—	-3.8	—
Salem city	23 756	23 756	23 756	—	—	—	—	—	—	—	—	100.0	100.0	—	-8	—
South Boston city	6 997	6 997	—	6 997	—	6 997	—	—	—	—	—	100.0	—	—	-1.4	—
Staunton city	24 461	24 385	—	24 385	24 385	—	76	—	—	—	76	99.7	—	3	11.6	—
Suffolk city	52 141	39 336	39 336	—	—	—	12 805	—	—	—	12 805	75.4	75.4	24.6	10.7	5.9
Virginia Beach city	393 069	389 536	389 536	—	—	—	3 533	—	—	—	3 533	99.1	99.1	9	51.4	-28.3
Waynesboro city	18 549	18 549	—	18 549	18 549	—	—	—	—	—	—	100.0	—	—	21.0	—
Williamsburg city	11 530	11 530	11 530	—	—	—	—	—	—	—	—	100.0	100.0	—	16.8	—
Winchester city	21 947	21 947	—	21 947	21 947	—	—	—	—	—	—	100.0	—	—	8.6	—

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			In place			Urban		Rural	Urban	Rural		
				Total	Place of 10,000 or more	Place of 2,500 to 9,999	Total rural housing units	Total	Place of 1,000 to 2,499	Place of less than 1,000	Other rural				Total	Inside urban-ized area
The State	2 496 334	1 725 734	1 537 308	188 426	81 459	106 967	770 600	72 409	51 272	21 137	698 191	69.1	61.6	30.9	29.3	12.2
COUNTY																
Accomack County	15 840	3 167	—	3 167	—	3 167	12 673	3 168	705	2 463	9 505	20.0	—	80.0	—	-8.3
Albemarle County	25 958	11 179	10 073	1 106	—	1 106	14 779	928	817	111	13 851	43.1	38.8	56.9	48.3	15.2
Alleghany County	5 481	—	—	—	—	—	5 481	201	—	201	5 280	—	—	100.0	—	.9
Amelia County	3 439	—	—	—	—	—	3 439	—	—	—	3 439	—	—	100.0	—	14.0
Amherst County	10 598	4 345	4 345	—	—	—	6 253	435	435	—	5 818	41.0	41.0	59.0	1.4	16.1
Appomattox County	4 913	—	—	—	—	—	4 913	819	732	87	4 094	—	—	100.0	—	9.0
Arlington County	84 847	84 847	84 847	—	—	—	—	—	—	—	—	100.0	100.0	—	12.9	—
Augusta County	21 202	4 467	—	4 467	—	4 467	16 735	2 133	1 774	359	14 602	21.1	—	78.9	329.1	-9.9
Bath County	2 596	—	—	—	—	—	2 596	—	—	—	2 596	—	—	100.0	—	2.3
Bedford County	19 641	2 332	2 332	—	—	—	17 309	—	—	—	17 309	11.9	11.9	88.1	793.5	27.0
Bland County	2 706	—	—	—	—	—	2 706	—	—	—	2 706	—	—	100.0	—	19.5
Botetourt County	9 785	1 076	59	1 017	—	1 017	8 709	2 704	2 385	319	6 005	11.0	.6	89.0	2 052.0	.8
Brunswick County	6 456	—	—	—	—	—	6 456	838	552	286	5 618	—	—	100.0	—	4.2
Buchanan County	12 222	—	—	—	—	—	12 222	1 053	1 053	—	11 169	—	—	100.0	-100.0	3.0
Buckingham County	5 013	—	—	—	—	—	5 013	190	—	190	4 823	—	—	100.0	—	10.4
Campbell County	19 008	7 349	5 731	1 618	—	1 618	11 659	601	601	—	11 058	38.7	30.2	61.3	27.9	10.0
Caroline County	7 292	—	—	—	—	—	7 292	398	—	398	6 894	—	—	100.0	—	11.7
Carroll County	12 209	—	—	—	—	—	12 209	944	944	—	11 265	—	—	100.0	—	4.5
Charles City County	2 314	—	—	—	—	—	2 314	—	—	—	2 314	—	—	100.0	—	6.5
Charlotte County	4 947	—	—	—	—	—	4 947	870	—	870	4 077	—	—	100.0	—	8.5
Chesterfield County	77 329	64 615	64 615	—	—	—	12 714	—	—	—	12 714	83.6	83.6	16.4	69.2	18.9
Clarke County	4 531	1 096	—	1 096	—	1 096	3 435	154	—	154	3 281	24.2	—	75.8	—	-13.3
Craig County	1 993	—	—	—	—	—	1 993	83	—	83	1 910	—	—	100.0	—	6.4
Culpeper County	10 471	3 647	—	3 647	—	3 647	6 824	—	—	—	6 824	34.8	—	65.2	34.2	22.9
Cumberland County	3 170	199	—	199	—	199	2 971	—	—	—	2 971	6.3	—	93.7	18.5	2.7
Dickenson County	7 112	—	—	—	—	—	7 112	837	727	110	6 275	—	—	100.0	—	3.0
Dinwiddie County	8 023	1 398	1 398	—	—	—	6 625	174	—	174	6 451	17.4	17.4	82.6	33.3	14.4
Essex County	4 073	—	—	—	—	—	4 073	705	705	—	3 368	—	—	100.0	—	-2.2
Fairfax County	307 966	301 259	298 951	2 308	—	2 308	6 707	69	—	69	6 638	97.8	97.1	2.2	44.8	-13.0
Fauquier County	17 716	2 105	—	2 105	—	2 105	15 611	480	172	308	15 131	11.9	—	88.1	27.7	43.0
Floyd County	5 505	—	—	—	—	—	5 505	222	—	222	5 283	—	—	100.0	—	12.0
Fluvanna County	5 035	—	—	—	—	—	5 035	1 153	1 114	39	3 882	—	—	100.0	—	31.5
Franklin County	17 526	1 730	—	1 730	—	1 730	15 796	313	205	108	15 483	9.9	—	90.1	-6	34.2
Frederick County	17 864	—	—	—	—	—	17 864	941	941	—	16 923	—	—	100.0	—	40.0
Giles County	7 098	—	—	—	—	—	7 098	2 704	2 337	367	4 394	—	—	100.0	-100.0	23.4
Gloucester County	12 451	3 718	3 718	—	—	—	8 733	830	830	—	7 903	29.9	29.9	70.1	61.4	45.4
Goochland County	5 203	—	—	—	—	—	5 203	—	—	—	5 203	—	—	100.0	—	29.1
Grayson County	7 529	—	—	—	—	—	7 529	931	—	931	6 598	—	—	100.0	—	10.9
Greene County	4 154	—	—	—	—	—	4 154	124	—	124	4 030	—	—	100.0	—	35.8
Greensville County	3 393	—	—	—	—	—	3 393	186	—	186	3 207	—	—	100.0	—	-10.5
Halifax County	11 790	—	—	—	—	—	11 790	542	—	542	11 248	—	—	100.0	—	3.9
Hanover County	23 727	11 123	9 017	2 106	—	2 106	12 604	—	—	—	12 604	46.9	38.0	53.1	82.7	12.6
Henrico County	94 539	88 516	88 516	—	—	—	6 023	—	—	—	6 023	93.6	93.6	6.4	35.3	20.4
Henry County	23 169	3 292	—	3 292	—	3 292	19 877	4 224	3 906	318	15 653	14.2	—	85.8	-22.4	18.9
Highland County	1 759	—	—	—	—	—	1 759	133	—	133	1 626	—	—	100.0	—	20.2
Isle of Wight County	9 753	1 859	—	1 859	—	1 859	7 894	971	971	—	6 923	19.1	—	80.9	35.5	24.6
James City County	14 330	6 871	6 871	—	—	—	7 459	—	—	—	7 459	47.9	47.9	52.1	66.2	64.4
King and Queen County	2 698	—	—	—	—	—	2 698	—	—	—	2 698	—	—	100.0	—	7.5
King George County	5 280	—	—	—	—	—	5 280	—	—	—	5 280	—	—	100.0	—	32.1
King William County	4 193	1 184	—	1 184	—	1 184	3 009	—	—	—	3 009	28.2	—	71.8	10.8	26.9
Lancaster County	5 918	—	—	—	—	—	5 918	1 006	491	515	4 912	—	—	100.0	—	15.9
Lee County	10 263	—	—	—	—	—	10 263	1 440	931	509	8 823	—	—	100.0	—	6.3
Loudoun County	32 932	22 482	13 992	8 490	6 962	1 528	10 450	1 836	746	1 090	8 614	68.3	42.5	31.7	118.3	10.7
Louisa County	9 080	—	—	—	—	—	9 080	666	464	202	8 414	—	—	100.0	—	28.6
Lunenburg County	5 065	—	—	—	—	—	5 065	1 388	1 388	—	3 677	—	—	100.0	—	5.3
Madison County	4 547	—	—	—	—	—	4 547	111	—	111	4 436	—	—	100.0	—	13.8
Mathews County	4 725	—	—	—	—	—	4 725	—	—	—	4 725	—	—	100.0	—	11.8
Mecklenburg County	14 589	1 822	—	1 822	—	1 822	12 767	2 173	1 760	413	10 594	12.5	—	87.5	-34.8	24.6
Middlesex County	5 486	—	—	—	—	—	5 486	349	—	349	5 137	—	—	100.0	—	11.1
Montgomery County	27 770	18 124	—	18 124	18 124	—	9 646	1 768	1 768	—	7 878	65.3	—	34.7	29.2	15.5
Nelson County	7 063	—	—	—	—	—	7 063	—	—	—	7 063	—	—	100.0	—	28.4
New Kent County	3 968	—	—	—	—	—	3 968	—	—	—	3 968	—	—	100.0	—	21.9
Northampton County	6 183	—	—	—	—	—	6 183	1 833	1 217	616	4 350	—	—	100.0	—	.8
Northumberland County	6 841	—	—	—	—	—	6 841	29	29	—	6 812	—	—	100.0	—	22.5
Nottoway County	5 732	1 457	—	1 457	—	1 457	4 275	1 218	978	240	3 057	25.4	—	74.6	4.1	1.3
Orange County	9 038	1 063	—	1 063	—	1 063	7 975	552	—	—	7 423	11.8	—	88.2	-4.5	27.7
Page County	8 948	2 013	—	2 013	—	2 013	6 935	1 250	1 250	—	5 685	22.5	—	77.5	30.0	2.3
Patrick County	8 125	—	—	—	—	—	8 125	483	—	483	7 642	—	—	100.0	—	15.2
Pittsylvania County	22 861	514	514	—	—	—	22 347	1 773	1 773	—	20 574	2.2	2.2	97.8	-85.4	7.7
Powhatan County	4 910	—	—	—	—	—	4 910	—	—	—	4 910	—	—	100.0	—	27.9

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.																
Prince Edward County	6 075	1 590	—	1 590	—	1 590	4 485	177	162	15	4 308	26.2	—	73.8	-7.4	17.1
Prince George County	8 640	2 352	2 352	—	—	—	6 288	—	—	—	6 288	27.2	27.2	72.8	35.2	20.8
Prince William County	74 759	60 759	55 340	5 419	—	5 419	14 000	591	—	591	13 409	81.3	74.0	18.7	68.6	34.0
Pulaski County	14 740	4 376	—	4 376	—	4 376	10 364	1 913	1 913	—	8 451	29.7	—	70.3	6.2	7.8
Rappahannock County	2 964	—	—	—	—	—	2 964	97	—	97	2 867	—	—	100.0	—	9.6
Richmond County	3 179	—	—	—	—	—	3 179	370	—	370	2 809	—	—	100.0	—	5.7
Roanoke County	31 689	23 623	23 623	—	—	—	8 066	—	—	—	8 066	74.5	74.5	25.5	19.5	14.7
Rockbridge County	7 975	—	—	—	—	—	7 975	658	472	186	7 317	—	—	100.0	—	11.9
Rockingham County	22 614	1 357	—	1 357	—	1 357	21 257	3 905	2 594	1 311	17 352	6.0	—	94.0	39.2	6.9
Russell County	11 558	1 622	—	1 622	—	1 622	9 936	1 462	948	514	8 474	14.0	—	86.0	18.4	-2.1
Scott County	10 003	1 932	1 932	—	—	—	8 071	347	—	347	7 724	19.3	19.3	80.7	-1.1	3.2
Shenandoah County	15 160	3 081	—	3 081	—	3 081	12 079	1 895	1 381	514	10 184	20.3	—	79.7	176.6	11.0
Smyth County	13 132	2 795	—	2 795	—	2 795	10 337	2 588	2 588	—	7 749	21.3	—	78.7	7.2	6.5
Southampton County	6 560	—	—	—	—	—	6 560	1 017	—	1 017	5 543	—	—	100.0	—	4.9
Spotsylvania County	20 483	9 629	8 711	918	—	918	10 854	—	—	—	10 854	47.0	42.5	53.0	—	-8.4
Stafford County	20 529	6 665	4 644	2 021	—	2 021	13 864	—	—	—	13 864	32.5	22.6	67.5	214.5	24.3
Surry County	2 982	—	—	—	—	—	2 982	461	—	461	2 521	—	—	100.0	—	9.5
Sussex County	4 252	—	—	—	—	—	4 252	1 515	1 330	185	2 737	—	—	100.0	—	7.4
Tazewell County	18 901	7 009	—	7 009	—	7 009	11 892	1 424	1 121	303	10 468	37.1	—	62.9	-7.2	11.0
Warren County	11 223	4 983	—	4 983	4 983	—	6 240	—	—	—	6 240	44.4	—	55.6	9.6	25.6
Washington County	19 183	3 322	150	3 172	—	3 172	15 861	1 839	1 354	485	14 022	17.3	.8	82.7	35.9	2.7
Westmoreland County	8 378	1 924	—	1 924	—	1 924	6 454	169	—	169	6 285	23.0	—	77.0	—	-13.6
Wise County	15 927	3 412	—	3 412	—	3 412	12 515	2 622	2 156	466	9 893	21.4	—	78.6	-21.2	10.4
Wythe County	10 659	3 528	—	3 528	—	3 528	7 131	426	—	426	6 705	33.1	—	66.9	25.5	1.6
York County	15 284	11 081	11 081	—	—	—	4 203	—	—	—	4 203	72.5	72.5	27.5	38.8	22.0
Alexandria city	58 252	58 252	58 252	—	—	—	—	—	—	—	—	100.0	100.0	—	11.9	—
Bedford city	2 625	2 625	—	2 625	—	2 625	—	—	—	—	—	100.0	—	—	—	7.7
Bristol city	8 174	8 174	8 174	—	—	—	—	—	—	—	—	100.0	100.0	—	5.6	—
Buena Vista city	2 494	2 494	—	2 494	—	2 494	—	—	—	—	—	100.0	—	—	3.7	—
Charlottesville city	16 785	16 785	16 785	—	—	—	—	—	—	—	—	100.0	100.0	—	4.9	—
Chesapeake city	55 742	53 984	53 984	—	—	—	1 758	—	—	—	1 758	96.8	96.8	3.2	51.1	-24.9
Clifton Forge city	2 131	2 131	—	2 131	—	2 131	—	—	—	—	—	100.0	—	—	3.2	—
Colonial Heights city	6 592	6 592	6 592	—	—	—	—	—	—	—	—	100.0	100.0	—	8.5	—
Covington city	3 269	3 269	—	3 269	—	3 269	—	—	—	—	—	100.0	—	—	-12.5	—
Danville city	23 297	23 297	23 297	—	—	—	—	—	—	—	—	100.0	100.0	—	26.6	—
Emporia city	2 178	2 178	—	2 178	—	2 178	—	—	—	—	—	100.0	—	—	11.6	—
Fairfax city	7 677	7 677	7 677	—	—	—	—	—	—	—	—	100.0	100.0	—	8.9	—
Falls Church city	4 668	4 668	4 668	—	—	—	—	—	—	—	—	100.0	100.0	—	3.7	—
Franklin city	3 166	3 166	—	3 166	—	3 166	—	—	—	—	—	100.0	—	—	17.8	—
Fredericksburg city	8 063	8 063	8 063	—	—	—	—	—	—	—	—	100.0	100.0	—	27.0	—
Galax city	2 943	2 943	—	2 943	—	2 943	—	—	—	—	—	100.0	—	—	4.7	—
Hampton city	53 623	53 623	53 623	—	—	—	—	—	—	—	—	100.0	100.0	—	22.8	—
Harrisonburg city	10 900	10 900	—	10 900	10 900	—	—	—	—	—	—	100.0	—	—	76.7	—
Hopewell city	9 625	9 625	—	9 625	—	9 625	—	—	—	—	—	100.0	100.0	—	8.5	—
Lexington city	2 311	2 311	—	2 311	—	2 311	—	—	—	—	—	100.0	—	—	-3.3	—
Lynchburg city	27 233	27 233	27 233	—	—	—	—	—	—	—	—	100.0	100.0	—	7.1	—
Lynchburg city	10 232	10 232	10 232	—	—	—	—	—	—	—	—	100.0	100.0	—	85.7	—
Manassas Park city	2 252	2 252	2 252	—	—	—	—	—	—	—	—	100.0	100.0	—	16.6	—
Martinsville city	7 310	7 310	—	7 310	7 310	—	—	—	—	—	—	100.0	—	—	3.3	—
Newport News city	69 728	69 728	69 728	—	—	—	—	—	—	—	—	100.0	100.0	—	26.8	—
Norfolk city	98 762	98 762	98 762	—	—	—	—	—	—	—	—	100.0	100.0	—	4.1	—
Norton city	1 845	1 845	—	1 845	—	1 845	—	—	—	—	—	100.0	—	—	.3	—
Petersburg city	16 196	16 196	16 196	—	—	—	—	—	—	—	—	100.0	100.0	—	4.4	—
Poquoson city	3 890	3 890	—	3 890	—	3 890	—	—	—	—	—	100.0	100.0	—	31.7	—
Portsmouth city	42 283	42 283	42 283	—	—	—	—	—	—	—	—	100.0	100.0	—	9.5	—
Radford city	5 496	5 496	—	5 496	5 496	—	—	—	—	—	—	100.0	—	—	32.1	—
Richmond city	94 141	94 141	94 141	—	—	—	—	—	—	—	—	100.0	100.0	—	2.9	—
Roanoke city	44 384	44 384	44 384	—	—	—	—	—	—	—	—	100.0	100.0	—	4.0	—
Salem city	9 609	9 609	9 609	—	—	—	—	—	—	—	—	100.0	100.0	—	6.6	—
South Boston city	2 997	2 997	—	2 997	—	2 997	—	—	—	—	—	100.0	—	—	6.4	—
Staunton city	10 003	9 974	—	9 974	9 974	—	29	—	—	—	29	99.7	—	.3	15.6	—
Suffolk city	20 011	15 458	15 458	—	—	—	4 553	—	—	—	4 553	77.2	77.2	22.8	22.9	10.0
Virginia Beach city	147 037	145 628	145 628	—	—	—	1 409	—	—	—	1 409	99.0	99.0	1.0	61.3	-20.2
Waynesboro city	7 902	7 902	—	7 902	7 902	—	—	—	—	—	—	100.0	—	—	27.4	—
Williamsburg city	3 960	3 960	3 960	—	—	—	—	—	—	—	—	100.0	100.0	—	30.2	—
Winchester city	9 808	9 808	—	9 808	9 808	—	—	—	—	—	—	100.0	—	—	17.0	—

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	102 558.2	5 669.3	4 590.6	1 078.7	321.7	757.0	96 888.9	777.6	563.7	213.9	96 111.3	5.5	4.5	94.5
Square kilometers -----	39 597.8	2 188.9	1 772.4	416.5	124.2	292.3	37 408.8	300.2	217.6	82.6	37 108.6	5.5	4.5	94.5
Square miles -----														
COUNTY														
Accomack County														
Square kilometers -----	1 177.4	24.9	—	24.9	—	24.9	1 152.5	17.5	2.7	14.8	1 135.0	2.1	—	97.9
Square miles -----	454.6	9.6	—	9.6	—	9.6	445.0	6.8	1.1	5.7	438.2	2.1	—	97.9
Albemarle County														
Square kilometers -----	1 871.9	55.7	43.1	12.6	—	12.6	1 816.2	10.0	9.7	.3	1 806.2	3.0	2.3	97.0
Square miles -----	722.8	21.5	16.6	4.9	—	4.9	701.2	3.9	3.7	.1	697.4	3.0	2.3	97.0
Alleghany County														
Square kilometers -----	1 154.8	—	—	—	—	—	1 154.8	.9	—	.9	1 154.0	—	—	100.0
Square miles -----	445.9	—	—	—	—	—	445.9	.3	—	.3	445.5	—	—	100.0
Amelia County														
Square kilometers -----	924.2	—	—	—	—	—	924.2	—	—	—	924.2	—	—	100.0
Square miles -----	356.8	—	—	—	—	—	356.8	—	—	—	356.8	—	—	100.0
Amherst County														
Square kilometers -----	1 230.9	64.6	64.6	—	—	—	1 166.3	3.5	3.5	—	1 162.8	5.3	5.3	94.7
Square miles -----	475.3	25.0	25.0	—	—	—	450.3	1.3	1.3	—	449.0	5.3	5.3	94.7
Appomattox County														
Square kilometers -----	864.3	—	—	—	—	—	864.3	6.3	5.6	.7	858.0	—	—	100.0
Square miles -----	333.7	—	—	—	—	—	333.7	2.4	2.2	.3	331.3	—	—	100.0
Arlington County														
Square kilometers -----	67.0	67.0	67.0	—	—	—	—	—	—	—	—	100.0	100.0	—
Square miles -----	25.9	25.9	25.9	—	—	—	—	—	—	—	—	100.0	100.0	—
Augusta County														
Square kilometers -----	2 516.7	70.8	—	70.8	—	70.8	2 445.9	25.7	23.4	2.3	2 420.2	2.8	—	97.2
Square miles -----	971.7	27.3	—	27.3	—	27.3	944.4	9.9	9.0	.9	934.5	2.8	—	97.2
Bath County														
Square kilometers -----	1 377.6	—	—	—	—	—	1 377.6	—	—	—	1 377.6	—	—	100.0
Square miles -----	531.9	—	—	—	—	—	531.9	—	—	—	531.9	—	—	100.0
Bedford County														
Square kilometers -----	1 955.0	35.2	35.2	—	—	—	1 919.9	—	—	—	1 919.9	1.8	1.8	98.2
Square miles -----	754.8	13.6	13.6	—	—	—	741.3	—	—	—	741.3	1.8	1.8	98.2
Bland County														
Square kilometers -----	929.0	—	—	—	—	—	929.0	—	—	—	929.0	—	—	100.0
Square miles -----	358.7	—	—	—	—	—	358.7	—	—	—	358.7	—	—	100.0
Botetourt County														
Square kilometers -----	1 405.6	17.7	1.3	16.4	—	16.4	1 387.9	30.3	27.5	2.8	1 357.6	1.3	.1	98.7
Square miles -----	542.7	6.8	.5	6.3	—	6.3	535.9	11.7	10.6	1.1	524.2	1.3	.1	98.7
Brunswick County														
Square kilometers -----	1 466.4	—	—	—	—	—	1 466.4	6.4	2.4	4.0	1 460.0	—	—	100.0
Square miles -----	566.2	—	—	—	—	—	566.2	2.5	.9	1.5	563.7	—	—	100.0
Buchanan County														
Square kilometers -----	1 305.1	—	—	—	—	—	1 305.1	29.3	29.3	—	1 275.8	—	—	100.0
Square miles -----	503.9	—	—	—	—	—	503.9	11.3	11.3	—	492.6	—	—	100.0
Buckingham County														
Square kilometers -----	1 504.5	—	—	—	—	—	1 504.5	1.8	—	1.8	1 502.7	—	—	100.0
Square miles -----	580.9	—	—	—	—	—	580.9	.7	—	.7	580.2	—	—	100.0
Campbell County														
Square kilometers -----	1 306.7	51.5	38.8	12.7	—	12.7	1 255.1	9.1	9.1	—	1 246.1	3.9	3.0	96.1
Square miles -----	504.5	19.9	15.0	4.9	—	4.9	484.6	3.5	3.5	—	481.1	3.9	3.0	96.1
Caroline County														
Square kilometers -----	1 379.5	—	—	—	—	—	1 379.5	2.1	—	2.1	1 377.4	—	—	100.0
Square miles -----	532.6	—	—	—	—	—	532.6	.8	—	.8	531.8	—	—	100.0
Carroll County														
Square kilometers -----	1 234.2	—	—	—	—	—	1 234.2	7.6	7.6	—	1 226.6	—	—	100.0
Square miles -----	476.5	—	—	—	—	—	476.5	2.9	2.9	—	473.6	—	—	100.0
Charles City County														
Square kilometers -----	472.6	—	—	—	—	—	472.6	—	—	—	472.6	—	—	100.0
Square miles -----	182.5	—	—	—	—	—	182.5	—	—	—	182.5	—	—	100.0
Charlotte County														
Square kilometers -----	1 230.3	—	—	—	—	—	1 230.3	26.9	—	26.9	1 203.4	—	—	100.0
Square miles -----	475.0	—	—	—	—	—	475.0	10.4	—	10.4	464.6	—	—	100.0
Chesterfield County														
Square kilometers -----	1 102.6	289.8	289.8	—	—	—	812.8	—	—	—	812.8	26.3	26.3	73.7
Square miles -----	425.7	111.9	111.9	—	—	—	313.8	—	—	—	313.8	26.3	26.3	73.7
Clarke County														
Square kilometers -----	457.5	3.4	—	3.4	—	3.4	454.1	.9	—	.9	453.1	.7	—	99.3
Square miles -----	176.6	1.3	—	1.3	—	1.3	175.3	.4	—	.4	175.0	.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			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	Other rural	Total		Inside urban-ized area	
COUNTY—Con.															
Craig County															
Square kilometers	854.9	—	—	—	—	854.9	.4	—	.4	854.5	—	—	—	—	100.0
Square miles	330.1	—	—	—	—	330.1	.2	—	.2	329.9	—	—	—	—	100.0
Culpeper County															
Square kilometers	987.2	17.4	—	17.4	—	969.8	—	—	—	969.8	1.8	—	—	—	98.2
Square miles	381.2	6.7	—	6.7	—	374.4	—	—	—	374.4	1.8	—	—	—	98.2
Cumberland County															
Square kilometers	773.2	1.7	—	1.7	—	771.4	—	—	—	771.4	.2	—	—	—	99.8
Square miles	298.5	.7	—	.7	—	297.8	—	—	—	297.8	.2	—	—	—	99.8
Dickenson County															
Square kilometers	861.6	—	—	—	—	861.6	7.2	4.9	2.3	854.4	—	—	—	—	100.0
Square miles	332.7	—	—	—	—	332.7	2.8	1.9	.9	329.9	—	—	—	—	100.0
Dinwiddie County															
Square kilometers	1 304.7	13.2	13.2	—	—	1 291.6	2.5	—	2.5	1 289.1	1.0	1.0	—	—	99.0
Square miles	503.8	5.1	5.1	—	—	498.7	.9	—	.9	497.7	1.0	1.0	—	—	99.0
Essex County															
Square kilometers	667.7	—	—	—	—	667.7	6.7	6.7	—	660.9	—	—	—	—	100.0
Square miles	257.8	—	—	—	—	257.8	2.6	2.6	—	255.2	—	—	—	—	100.0
Fairfax County															
Square kilometers	1 024.5	771.2	724.9	46.3	—	253.3	.7	—	.7	252.7	75.3	70.8	—	—	24.7
Square miles	395.6	297.8	279.9	17.9	—	97.8	.3	—	.3	97.6	75.3	70.8	—	—	24.7
Fauquier County															
Square kilometers	1 684.3	8.9	—	8.9	—	1 675.4	4.1	2.9	1.2	1 671.3	.5	—	—	—	99.5
Square miles	650.3	3.4	—	3.4	—	646.9	1.6	1.1	.5	645.3	.5	—	—	—	99.5
Floyd County															
Square kilometers	988.0	—	—	—	—	988.0	1.2	—	1.2	986.8	—	—	—	—	100.0
Square miles	381.5	—	—	—	—	381.5	.5	—	.5	381.0	—	—	—	—	100.0
Fluvanna County															
Square kilometers	744.4	—	—	—	—	744.4	23.4	22.7	.6	721.1	—	—	—	—	100.0
Square miles	287.4	—	—	—	—	287.4	9.0	8.8	.2	278.4	—	—	—	—	100.0
Franklin County															
Square kilometers	1 792.6	11.7	—	11.7	—	1 780.9	12.1	10.2	1.9	1 768.7	.7	—	—	—	99.3
Square miles	692.1	4.5	—	4.5	—	687.6	4.7	4.0	.7	682.9	.7	—	—	—	99.3
Frederick County															
Square kilometers	1 073.8	—	—	—	—	1 073.8	5.1	5.1	—	1 068.7	—	—	—	—	100.0
Square miles	414.6	—	—	—	—	414.6	2.0	2.0	—	412.6	—	—	—	—	100.0
Giles County															
Square kilometers	927.0	—	—	—	—	927.0	14.3	10.4	3.9	912.6	—	—	—	—	100.0
Square miles	357.9	—	—	—	—	357.9	5.5	4.0	1.5	352.4	—	—	—	—	100.0
Gloucester County															
Square kilometers	561.0	27.9	27.9	—	—	533.1	18.1	18.1	—	515.0	5.0	5.0	—	—	95.0
Square miles	216.6	10.8	10.8	—	—	205.8	7.0	7.0	—	198.8	5.0	5.0	—	—	95.0
Goochland County															
Square kilometers	736.7	—	—	—	—	736.7	—	—	—	736.7	—	—	—	—	100.0
Square miles	284.5	—	—	—	—	284.5	—	—	—	284.5	—	—	—	—	100.0
Grayson County															
Square kilometers	1 146.5	—	—	—	—	1 146.5	15.8	—	15.8	1 130.7	—	—	—	—	100.0
Square miles	442.7	—	—	—	—	442.7	6.1	—	6.1	436.6	—	—	—	—	100.0
Greene County															
Square kilometers	405.6	—	—	—	—	405.6	.9	—	.9	404.7	—	—	—	—	100.0
Square miles	156.6	—	—	—	—	156.6	.4	—	.4	156.3	—	—	—	—	100.0
Greensville County															
Square kilometers	765.2	—	—	—	—	765.2	1.5	—	1.5	763.8	—	—	—	—	100.0
Square miles	295.5	—	—	—	—	295.5	.6	—	.6	294.9	—	—	—	—	100.0
Halifax County															
Square kilometers	2 107.7	—	—	—	—	2 107.7	7.3	—	7.3	2 100.4	—	—	—	—	100.0
Square miles	813.8	—	—	—	—	813.8	2.8	—	2.8	811.0	—	—	—	—	100.0
Hanover County															
Square kilometers	1 224.5	87.4	76.7	10.7	—	1 137.1	—	—	—	1 137.1	7.1	6.3	—	—	92.9
Square miles	472.8	33.7	29.6	4.1	—	439.0	—	—	—	439.0	7.1	6.3	—	—	92.9
Henrico County															
Square kilometers	616.8	289.2	289.2	—	—	327.6	—	—	—	327.6	46.9	46.9	—	—	53.1
Square miles	238.1	111.7	111.7	—	—	126.5	—	—	—	126.5	46.9	46.9	—	—	53.1
Henry County															
Square kilometers	990.4	18.9	—	18.9	—	971.4	61.4	59.0	2.4	910.0	1.9	—	—	—	98.1
Square miles	382.4	7.3	—	7.3	—	375.1	23.7	22.8	.9	351.4	1.9	—	—	—	98.1
Highland County															
Square kilometers	1 077.1	—	—	—	—	1 077.1	.8	—	.8	1 076.3	—	—	—	—	100.0
Square miles	415.9	—	—	—	—	415.9	.3	—	.3	415.6	—	—	—	—	100.0

TIPSI [UPFI] GPHZ51 CENSUS90 71690800 01/06/93 10:03 AM MACHINE: C DATA:CENSUS90*PHZTPDAS1 01/04/93 15:53:58 TARE: NONE FRAME: 12 TS:F:CENSUS90*92 01/04/93 15:54:23 UTF:CENSUS90*93 01/04/93 15:54:23 MET:A:CENSUS90*PHZT7ABLES51 01/04/93 15:56:31

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			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	Other rural	Total		Inside urban- ized area
												Total		Inside urban- ized area
COUNTY—Con.														
Isle of Wight County														
Square kilometers -----	818.2	14.3	—	14.3	—	14.3	803.8	24.8	24.8	—	779.0	1.8	—	98.2
Square miles -----	315.9	5.5	—	5.5	—	5.5	310.3	9.6	9.6	—	300.8	1.8	—	98.2
James City County														
Square kilometers -----	370.1	42.2	42.2	—	—	—	328.0	—	—	—	328.0	11.4	11.4	88.6
Square miles -----	142.9	16.3	16.3	—	—	—	126.6	—	—	—	126.6	11.4	11.4	88.6
King and Queen County														
Square kilometers -----	819.2	—	—	—	—	—	819.2	—	—	—	819.2	—	—	100.0
Square miles -----	316.3	—	—	—	—	—	316.3	—	—	—	316.3	—	—	100.0
King George County														
Square kilometers -----	466.2	—	—	—	—	—	466.2	—	—	—	466.2	—	—	100.0
Square miles -----	180.0	—	—	—	—	—	180.0	—	—	—	180.0	—	—	100.0
King William County														
Square kilometers -----	713.4	12.2	—	12.2	—	12.2	701.2	—	—	—	701.2	1.7	—	98.3
Square miles -----	275.4	4.7	—	4.7	—	4.7	270.7	—	—	—	270.7	1.7	—	98.3
Lancaster County														
Square kilometers -----	344.9	—	—	—	—	—	344.9	13.6	7.1	6.4	331.3	—	—	100.0
Square miles -----	133.2	—	—	—	—	—	133.2	5.2	2.8	2.5	127.9	—	—	100.0
Lee County														
Square kilometers -----	1 132.2	—	—	—	—	—	1 132.2	7.2	3.9	3.3	1 125.0	—	—	100.0
Square miles -----	437.2	—	—	—	—	—	437.2	2.8	1.5	1.3	434.4	—	—	100.0
Loudoun County														
Square kilometers -----	1 346.6	83.4	49.1	34.3	16.7	17.6	1 263.2	9.9	4.8	5.1	1 253.3	6.2	3.6	93.8
Square miles -----	519.9	32.2	18.9	13.3	6.4	6.8	487.7	3.8	1.8	2.0	483.9	6.2	3.6	93.8
Louisa County														
Square kilometers -----	1 288.5	—	—	—	—	—	1 288.5	7.0	4.7	2.3	1 281.5	—	—	100.0
Square miles -----	497.5	—	—	—	—	—	497.5	2.7	1.8	.9	494.8	—	—	100.0
Lunenburg County														
Square kilometers -----	1 118.3	—	—	—	—	—	1 118.3	12.0	12.0	—	1 106.3	—	—	100.0
Square miles -----	431.8	—	—	—	—	—	431.8	4.6	4.6	—	427.2	—	—	100.0
Madison County														
Square kilometers -----	832.6	—	—	—	—	—	832.6	.6	—	.6	832.0	—	—	100.0
Square miles -----	321.5	—	—	—	—	—	321.5	.2	—	.2	321.2	—	—	100.0
Mathews County														
Square kilometers -----	221.9	—	—	—	—	—	221.9	—	—	—	221.9	—	—	100.0
Square miles -----	85.7	—	—	—	—	—	85.7	—	—	—	85.7	—	—	100.0
Mecklenburg County														
Square kilometers -----	1 616.1	15.3	—	15.3	—	15.3	1 600.8	14.1	10.1	4.0	1 586.7	.9	—	99.1
Square miles -----	624.0	5.9	—	5.9	—	5.9	618.1	5.4	3.9	1.5	612.6	.9	—	99.1
Middlesex County														
Square kilometers -----	337.5	—	—	—	—	—	337.5	1.1	—	1.1	336.4	—	—	100.0
Square miles -----	130.3	—	—	—	—	—	130.3	.4	—	.4	129.9	—	—	100.0
Montgomery County														
Square kilometers -----	1 005.5	83.6	—	83.6	83.6	—	921.9	15.8	15.8	—	906.1	8.3	—	91.7
Square miles -----	388.2	32.3	—	32.3	32.3	—	356.0	6.1	6.1	—	349.8	8.3	—	91.7
Nelson County														
Square kilometers -----	1 223.5	—	—	—	—	—	1 223.5	—	—	—	1 223.5	—	—	100.0
Square miles -----	472.4	—	—	—	—	—	472.4	—	—	—	472.4	—	—	100.0
New Kent County														
Square kilometers -----	543.5	—	—	—	—	—	543.5	—	—	—	543.5	—	—	100.0
Square miles -----	209.8	—	—	—	—	—	209.8	—	—	—	209.8	—	—	100.0
Northampton County														
Square kilometers -----	537.1	—	—	—	—	—	537.1	7.7	4.2	3.6	529.4	—	—	100.0
Square miles -----	207.4	—	—	—	—	—	207.4	3.0	1.6	1.4	204.4	—	—	100.0
Northumberland County														
Square kilometers -----	498.1	—	—	—	—	—	498.1	.2	.2	—	497.9	—	—	100.0
Square miles -----	192.3	—	—	—	—	—	192.3	.1	.1	—	192.2	—	—	100.0
Nottoway County														
Square kilometers -----	815.2	5.3	—	5.3	—	5.3	809.8	7.9	5.3	2.6	802.0	.7	—	99.3
Square miles -----	314.7	2.0	—	2.0	—	2.0	312.7	3.0	2.0	1.0	309.6	.7	—	99.3
Orange County														
Square kilometers -----	885.1	2.8	—	2.8	—	2.8	882.3	1.9	1.9	—	880.4	.3	—	99.7
Square miles -----	341.7	1.1	—	1.1	—	1.1	340.7	.7	.7	—	339.9	.3	—	99.7
Page County														
Square kilometers -----	805.9	12.3	—	12.3	—	12.3	793.6	6.3	6.3	—	787.3	1.5	—	98.5
Square miles -----	311.1	4.7	—	4.7	—	4.7	306.4	2.4	2.4	—	304.0	1.5	—	98.5
Patrick County														
Square kilometers -----	1 251.4	—	—	—	—	—	1 251.4	1.9	—	1.9	1 249.5	—	—	100.0
Square miles -----	483.2	—	—	—	—	—	483.2	.7	—	.7	482.4	—	—	100.0

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

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

State County	Total land area	Urban					Rural					Percent of total land area						
		Total urban land area	Inside urban-ized area	Outside urbanized area			Total rural land area	In place			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	Other rural	Total		Inside urban-ized area				
COUNTY—Con.																		
Pittsylvania County																		
Square kilometers	2 514.5	7.2	7.2	—	—	—	2 507.3	14.8	14.8	—	2 492.5			.3				99.7
Square miles	970.9	2.8	2.8	—	—	—	968.1	5.7	5.7	—	962.4			.3				99.7
Powhatan County																		
Square kilometers	676.8	—	—	—	—	—	676.8	—	—	—	676.8			—				100.0
Square miles	261.3	—	—	—	—	—	261.3	—	—	—	261.3			—				100.0
Prince Edward County																		
Square kilometers	913.8	9.9	—	9.9	—	9.9	903.9	7.3	7.2	.1	896.6			1.1				98.9
Square miles	352.8	3.8	—	3.8	—	3.8	349.0	2.8	2.8	—	346.2			1.1				98.9
Prince George County																		
Square kilometers	687.9	27.5	27.5	—	—	—	660.5	—	—	—	660.5			4.0				96.0
Square miles	265.6	10.6	10.6	—	—	—	255.0	—	—	—	255.0			4.0				96.0
Prince William County																		
Square kilometers	876.5	178.4	149.8	28.5	—	28.5	698.2	1.5	—	1.5	696.7			20.3				79.7
Square miles	338.4	68.9	57.8	11.0	—	11.0	269.6	.6	—	.6	269.0			20.3				79.7
Pulaski County																		
Square kilometers	830.3	20.3	—	20.3	—	20.3	810.0	10.6	10.6	—	799.4			2.4				97.6
Square miles	320.6	7.8	—	7.8	—	7.8	312.7	4.1	4.1	—	308.6			2.4				97.6
Rappahannock County																		
Square kilometers	690.5	—	—	—	—	—	690.5	.7	—	.7	689.8			—				100.0
Square miles	266.6	—	—	—	—	—	266.6	.3	—	.3	266.3			—				100.0
Richmond County																		
Square kilometers	495.9	—	—	—	—	—	495.9	4.0	—	4.0	491.9			—				100.0
Square miles	191.5	—	—	—	—	—	191.5	1.6	—	1.6	189.9			—				100.0
Roanoke County																		
Square kilometers	649.2	87.3	87.3	—	—	—	561.9	—	—	—	561.9			13.5				86.5
Square miles	250.7	33.7	33.7	—	—	—	216.9	—	—	—	216.9			13.5				86.5
Rockbridge County																		
Square kilometers	1 553.1	—	—	—	—	—	1 553.1	8.4	3.9	4.5	1 544.7			—				100.0
Square miles	599.7	—	—	—	—	—	599.7	3.3	1.5	1.7	596.4			—				100.0
Rockingham County																		
Square kilometers	2 204.6	5.7	—	5.7	—	5.7	2 198.9	26.6	11.1	15.5	2 172.3			.3				99.7
Square miles	851.2	2.2	—	2.2	—	2.2	849.0	10.3	4.3	6.0	838.7			.3				99.7
Russell County																		
Square kilometers	1 229.4	12.9	—	12.9	—	12.9	1 216.5	21.1	19.5	1.6	1 195.4			1.0				99.0
Square miles	474.7	5.0	—	5.0	—	5.0	469.7	8.1	7.5	.6	461.5			1.0				99.0
Scott County																		
Square kilometers	1 389.8	12.1	12.1	—	—	—	1 377.7	5.4	—	5.4	1 372.2			.9				99.1
Square miles	536.6	4.7	4.7	—	—	—	531.9	2.1	—	2.1	529.8			.9				99.1
Shenandoah County																		
Square kilometers	1 326.7	13.1	—	13.1	—	13.1	1 313.6	9.1	6.8	2.3	1 304.5			1.0				99.0
Square miles	512.2	5.1	—	5.1	—	5.1	507.2	3.5	2.6	.9	503.7			1.0				99.0
Smyth County																		
Square kilometers	1 171.0	10.8	—	10.8	—	10.8	1 160.2	56.9	56.9	—	1 103.3			.9				99.1
Square miles	452.1	4.2	—	4.2	—	4.2	448.0	22.0	22.0	—	426.0			.9				99.1
Southampton County																		
Square kilometers	1 554.7	—	—	—	—	—	1 554.7	9.8	—	9.8	1 544.9			—				100.0
Square miles	600.3	—	—	—	—	—	600.3	3.8	—	3.8	596.5			—				100.0
Spotsylvania County																		
Square kilometers	1 038.3	54.9	37.8	17.1	—	17.1	983.4	—	—	—	983.4			5.3				94.7
Square miles	400.9	21.2	14.6	6.6	—	6.6	379.7	—	—	—	379.7			5.3				94.7
Stafford County																		
Square kilometers	699.3	42.7	27.8	14.9	—	14.9	656.6	—	—	—	656.6			6.1				93.9
Square miles	270.0	16.5	10.7	5.8	—	5.8	253.5	—	—	—	253.5			6.1				93.9
Surry County																		
Square kilometers	722.9	—	—	—	—	—	722.9	17.9	—	17.9	705.0			—				100.0
Square miles	279.1	—	—	—	—	—	279.1	6.9	—	6.9	272.2			—				100.0
Sussex County																		
Square kilometers	1 271.1	—	—	—	—	—	1 271.1	14.5	11.2	3.3	1 256.6			—				100.0
Square miles	490.8	—	—	—	—	—	490.8	5.6	4.3	1.3	485.2			—				100.0
Tazewell County																		
Square kilometers	1 346.2	51.6	—	51.6	—	51.6	1 294.6	17.6	16.0	1.6	1 277.0			3.8				96.2
Square miles	519.8	19.9	—	19.9	—	19.9	499.9	6.8	6.2	.6	493.1			3.8				96.2
Warren County																		
Square kilometers	553.5	24.0	—	24.0	24.0	—	529.6	—	—	—	529.6			4.3				95.7
Square miles	213.7	9.3	—	9.3	9.3	—	204.5	—	—	—	204.5			4.3				95.7
Washington County																		
Square kilometers	1 461.3	26.1	4.9	21.2	—	21.2	1 435.2	33.1	30.9	2.2	1 402.1			1.8				98.2
Square miles	564.2	10.1	1.9	8.2	—	8.2	554.1	12.8	11.9	.8	541.3			1.8				98.2

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.														
Westmoreland County														
Square kilometers	593.6	4.0	—	4.0	—	4.0	589.6	2.6	—	2.6	586.9	.7	—	99.3
Square miles	229.2	1.6	—	1.6	—	1.6	227.6	1.0	—	1.0	226.6	.7	—	99.3
Wise County														
Square kilometers	1 044.7	20.4	—	20.4	—	20.4	1 024.3	19.7	12.9	6.8	1 004.6	2.0	—	98.0
Square miles	403.4	7.9	—	7.9	—	7.9	395.5	7.6	5.0	2.6	387.9	2.0	—	98.0
Wythe County														
Square kilometers	1 199.8	37.0	—	37.0	—	37.0	1 162.9	2.3	—	2.3	1 160.6	3.1	—	96.9
Square miles	463.3	14.3	—	14.3	—	14.3	449.0	.9	—	.9	448.1	3.1	—	96.9
York County														
Square kilometers	273.5	72.3	72.3	—	—	—	201.2	—	—	—	201.2	26.4	26.4	73.6
Square miles	105.6	27.9	27.9	—	—	—	77.7	—	—	—	77.7	26.4	26.4	73.6
Alexandria city														
Square kilometers	39.6	39.6	39.6	—	—	—	—	—	—	—	—	100.0	100.0	—
Square miles	15.3	15.3	15.3	—	—	—	—	—	—	—	—	100.0	100.0	—
Bedford city														
Square kilometers	17.7	17.7	—	17.7	—	17.7	—	—	—	—	—	100.0	—	—
Square miles	6.8	6.8	—	6.8	—	6.8	—	—	—	—	—	100.0	—	—
Bristol city														
Square kilometers	30.0	30.0	30.0	—	—	—	—	—	—	—	—	100.0	100.0	—
Square miles	11.6	11.6	11.6	—	—	—	—	—	—	—	—	100.0	100.0	—
Buena Vista city														
Square kilometers	17.7	17.7	—	17.7	—	17.7	—	—	—	—	—	100.0	—	—
Square miles	6.8	6.8	—	6.8	—	6.8	—	—	—	—	—	100.0	—	—
Charlottesville city														
Square kilometers	26.6	26.6	26.6	—	—	—	—	—	—	—	—	100.0	100.0	—
Square miles	10.3	10.3	10.3	—	—	—	—	—	—	—	—	100.0	100.0	—
Chesapeake city														
Square kilometers	882.4	367.9	367.9	—	—	—	514.4	—	—	—	514.4	41.7	41.7	58.3
Square miles	340.7	142.1	142.1	—	—	—	198.6	—	—	—	198.6	41.7	41.7	58.3
Clifton Forge city														
Square kilometers	8.0	8.0	—	8.0	—	8.0	—	—	—	—	—	100.0	—	—
Square miles	3.1	3.1	—	3.1	—	3.1	—	—	—	—	—	100.0	—	—
Colonial Heights city														
Square kilometers	19.3	19.3	19.3	—	—	—	—	—	—	—	—	100.0	100.0	—
Square miles	7.5	7.5	7.5	—	—	—	—	—	—	—	—	100.0	100.0	—
Covington city														
Square kilometers	11.5	11.5	—	11.5	—	11.5	—	—	—	—	—	100.0	—	—
Square miles	4.4	4.4	—	4.4	—	4.4	—	—	—	—	—	100.0	—	—
Danville city														
Square kilometers	111.5	111.5	111.5	—	—	—	—	—	—	—	—	100.0	100.0	—
Square miles	43.1	43.1	43.1	—	—	—	—	—	—	—	—	100.0	100.0	—
Emporia city														
Square kilometers	17.8	17.8	—	17.8	—	17.8	—	—	—	—	—	100.0	—	—
Square miles	6.9	6.9	—	6.9	—	6.9	—	—	—	—	—	100.0	—	—
Fairfax city														
Square kilometers	16.0	16.0	16.0	—	—	—	—	—	—	—	—	100.0	100.0	—
Square miles	6.2	6.2	6.2	—	—	—	—	—	—	—	—	100.0	100.0	—
Falls Church city														
Square kilometers	5.2	5.2	5.2	—	—	—	—	—	—	—	—	100.0	100.0	—
Square miles	2.0	2.0	2.0	—	—	—	—	—	—	—	—	100.0	100.0	—
Franklin city														
Square kilometers	19.9	19.9	—	19.9	—	19.9	—	—	—	—	—	100.0	—	—
Square miles	7.7	7.7	—	7.7	—	7.7	—	—	—	—	—	100.0	—	—
Fredericksburg city														
Square kilometers	27.2	27.2	27.2	—	—	—	—	—	—	—	—	100.0	100.0	—
Square miles	10.5	10.5	10.5	—	—	—	—	—	—	—	—	100.0	100.0	—
Galax city														
Square kilometers	20.9	20.9	—	20.9	—	20.9	—	—	—	—	—	100.0	—	—
Square miles	8.1	8.1	—	8.1	—	8.1	—	—	—	—	—	100.0	—	—
Hampton city														
Square kilometers	134.2	134.2	134.2	—	—	—	—	—	—	—	—	100.0	100.0	—
Square miles	51.8	51.8	51.8	—	—	—	—	—	—	—	—	100.0	100.0	—
Harrisonburg city														
Square kilometers	45.5	45.5	—	45.5	45.5	—	—	—	—	—	—	100.0	—	—
Square miles	17.6	17.6	—	17.6	17.6	—	—	—	—	—	—	100.0	—	—
Hopewell city														
Square kilometers	26.5	26.5	26.5	—	—	—	—	—	—	—	—	100.0	100.0	—
Square miles	10.2	10.2	10.2	—	—	—	—	—	—	—	—	100.0	100.0	—

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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			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	Other rural		Total	Inside urban-ized area
COUNTY—Con.														
	Lexington city													
	Square kilometers	6.5	6.5	—	6.5	—	6.5	—	—	—	—	100.0	—	—
	Square miles	2.5	2.5	—	2.5	—	2.5	—	—	—	—	100.0	—	—
	Lynchburg city													
	Square kilometers	127.9	127.9	127.9	—	—	—	—	—	—	—	100.0	100.0	—
	Square miles	49.4	49.4	49.4	—	—	—	—	—	—	—	100.0	100.0	—
	Manassas city													
	Square kilometers	25.9	25.9	25.9	—	—	—	—	—	—	—	100.0	100.0	—
	Square miles	10.0	10.0	10.0	—	—	—	—	—	—	—	100.0	100.0	—
	Manassas Park city													
	Square kilometers	4.7	4.7	4.7	—	—	—	—	—	—	—	100.0	100.0	—
	Square miles	1.8	1.8	1.8	—	—	—	—	—	—	—	100.0	100.0	—
	Martinsville city													
	Square kilometers	28.4	28.4	—	28.4	28.4	—	—	—	—	—	100.0	—	—
	Square miles	11.0	11.0	—	11.0	11.0	—	—	—	—	—	100.0	—	—
	Newport News city													
	Square kilometers	177.0	177.0	177.0	—	—	—	—	—	—	—	100.0	100.0	—
	Square miles	68.3	68.3	68.3	—	—	—	—	—	—	—	100.0	100.0	—
	Norfolk city													
	Square kilometers	139.2	139.2	139.2	—	—	—	—	—	—	—	100.0	100.0	—
	Square miles	53.8	53.8	53.8	—	—	—	—	—	—	—	100.0	100.0	—
	Norton city													
	Square kilometers	18.8	18.8	—	18.8	—	18.8	—	—	—	—	100.0	—	—
	Square miles	7.3	7.3	—	7.3	—	7.3	—	—	—	—	100.0	—	—
	Petersburg city													
	Square kilometers	59.3	59.3	59.3	—	—	—	—	—	—	—	100.0	100.0	—
	Square miles	22.9	22.9	22.9	—	—	—	—	—	—	—	100.0	100.0	—
	Poquoson city													
	Square kilometers	40.2	40.2	40.2	—	—	—	—	—	—	—	100.0	100.0	—
	Square miles	15.5	15.5	15.5	—	—	—	—	—	—	—	100.0	100.0	—
	Portsmouth city													
	Square kilometers	85.8	85.8	85.8	—	—	—	—	—	—	—	100.0	100.0	—
	Square miles	33.1	33.1	33.1	—	—	—	—	—	—	—	100.0	100.0	—
	Radford city													
	Square kilometers	25.4	25.4	—	25.4	25.4	—	—	—	—	—	100.0	—	—
	Square miles	9.8	9.8	—	9.8	9.8	—	—	—	—	—	100.0	—	—
	Richmond city													
	Square kilometers	155.7	155.7	155.7	—	—	—	—	—	—	—	100.0	100.0	—
	Square miles	60.1	60.1	60.1	—	—	—	—	—	—	—	100.0	100.0	—
	Roanoke city													
	Square kilometers	111.1	111.1	111.1	—	—	—	—	—	—	—	100.0	100.0	—
	Square miles	42.9	42.9	42.9	—	—	—	—	—	—	—	100.0	100.0	—
	Salem city													
	Square kilometers	37.7	37.7	37.7	—	—	—	—	—	—	—	100.0	100.0	—
	Square miles	14.6	14.6	14.6	—	—	—	—	—	—	—	100.0	100.0	—
	South Boston city													
	Square kilometers	14.3	14.3	—	14.3	—	14.3	—	—	—	—	100.0	—	—
	Square miles	5.5	5.5	—	5.5	—	5.5	—	—	—	—	100.0	—	—
	Staunton city													
	Square kilometers	51.2	37.6	—	37.6	37.6	—	13.6	—	—	13.6	73.4	—	26.6
	Square miles	19.8	14.5	—	14.5	14.5	—	5.3	—	—	5.3	73.4	—	26.6
	Suffolk city													
	Square kilometers	1 036.2	197.8	197.8	—	—	—	838.4	—	—	838.4	19.1	19.1	80.9
	Square miles	400.1	76.4	76.4	—	—	—	323.7	—	—	323.7	19.1	19.1	80.9
	Virginia Beach city													
	Square kilometers	643.2	412.1	412.1	—	—	—	231.1	—	—	231.1	64.1	64.1	35.9
	Square miles	248.3	159.1	159.1	—	—	—	89.2	—	—	89.2	64.1	64.1	35.9
	Waynesboro city													
	Square kilometers	36.4	36.4	—	36.4	36.4	—	—	—	—	—	100.0	—	—
	Square miles	14.0	14.0	—	14.0	14.0	—	—	—	—	—	100.0	—	—
	Williamsburg city													
	Square kilometers	22.3	22.3	22.3	—	—	—	—	—	—	—	100.0	100.0	—
	Square miles	8.6	8.6	8.6	—	—	—	—	—	—	—	100.0	100.0	—
	Winchester city													
	Square kilometers	24.2	24.2	—	24.2	24.2	—	—	—	—	—	100.0	—	—
	Square miles	9.3	9.3	—	9.3	9.3	—	—	—	—	—	100.0	—	—

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

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

POPULATION AND HOUSING UNIT COUNTS

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
The State	6 187 358	r5 346 797	4 651 448	2 496 334	r2 020 934	1 493 939	110 791.8	42 776.7	102 558.2	39 597.8	60.3	156.3	24.3	63.0
Accomack County †	31 703	31 268	29 004	15 840	13 815	11 729	3 393.4	1 310.2	1 177.4	454.6	26.9	69.7	13.5	34.8
Atlantic district †	7 214	6 261	6 464	3 237	2 598	2 382	951.2	367.3	318.5	123.0	22.6	58.7	10.2	26.3
Hallwood town (pt.)	200	198	209	101	103	101	.5	.2	.5	.2	400.0	1 000.0	202.0	505.0
Saxis town	367	415	451	192	201	214	.8	.3	.8	.3	458.8	1 223.3	240.0	640.0
Tangier town	659	771	814	277	283	277	.6	.2	.6	.2	1 098.3	3 295.0	461.7	1 385.0
Lee district †	7 240	8 833	8 102	3 404	3 746	3 235	510.6	197.1	228.0	88.0	31.8	82.3	14.9	38.7
Accomack town	466	522	373	205	232	178	1.1	.4	1.1	.4	423.6	1 165.0	186.4	512.5
Onancock town	1 434	1 461	1 614	705	663	626	2.7	1.1	2.7	1.1	531.1	1 303.6	261.1	640.9
Onley town †	532	526	464	276	250	200	2.1	.8	2.1	.8	253.3	665.0	131.4	345.0
Metompkin district †	6 918	6 449	5 573	2 929	2 540	2 339	320.0	123.5	242.4	93.6	28.5	73.9	12.1	31.3
Bloxom town	357	407	391	175	182	151	.8	.3	.8	.3	446.3	1 190.0	218.8	583.3
Hallwood town (pt.)	28	45	45	14	19	32	.2	.1	.2	.1	140.0	280.0	70.0	140.0
Parksley town	779	979	903	393	427	395	1.6	.6	1.6	.6	486.9	1 298.3	245.6	655.0
Pungoteague district †	6 750	6 170	5 607	3 096	2 485	2 176	1 016.5	392.5	334.9	129.3	20.2	52.2	9.2	23.9
Belle Haven town (pt.)	440	462	411	196	199	163	3.4	1.3	3.2	1.2	137.5	366.7	61.3	163.3
Keller town	235	236	235	107	94	117	.9	.3	.9	.3	261.1	783.3	118.9	356.7
Melfa town	428	391	459	191	177	179	.7	.3	.7	.3	611.4	1 426.7	272.9	636.7
Painter town	259	321	363	113	133	116	1.6	.6	1.6	.6	161.9	431.7	70.6	188.3
Wachapreague town	291	404	399	223	229	216	.7	.3	.7	.3	415.7	970.0	318.6	743.3
The Islands district	3 581	3 555	3 258	3 174	2 446	1 597	132.7	51.2	53.6	20.7	66.8	173.0	59.2	153.3
Chincoteague town †	3 572	1 607	1 867	3 167	1 083	960	96.3	37.2	24.9	9.6	143.5	372.1	127.2	329.9
Albemarle County †	68 040	55 783	37 780	25 958	20 363	11 738	1 881.0	726.2	1 871.9	722.8	36.3	94.1	13.9	35.9
Charlottesville district †	13 057	10 915	...	5 910	4 554	...	32.3	12.5	31.2	12.0	418.5	1 088.1	189.4	492.5
Barracks CDP (pt.)	2 142	...	...	1 132	...	...	.8	.3	.8	.3	2 677.5	7 140.0	1 415.0	3 773.3
Commonwealth CDP	5 538	3 505	...	2 584	1 509	...	3.1	1.2	3.1	1.2	1 786.5	4 615.0	833.5	2 153.3
Rio CDP (pt.)	4 136	(NA)	...	1 727	(NA)	...	8.3	3.2	8.2	3.2	504.4	1 292.5	210.6	539.7
Jack Jouett district	11 648	9 772	...	3 016	2 491	...	44.3	17.1	43.6	16.8	267.2	693.3	69.2	179.5
Barracks CDP (pt.)	2 568	...	...	1 096	...	...	2.7	1.0	2.7	1.0	951.1	2 568.0	405.9	1 096.0
University Heights CDP (pt.)	5 907	6 736	...	573	1 239	...	3.0	1.2	3.0	1.2	1 969.0	4 922.5	191.0	477.5
Rivanna district †	12 804	9 352	...	5 199	3 505	...	370.3	143.0	368.8	142.4	34.7	89.9	14.1	36.5
Hollymead CDP	2 628	2 392	...	1 106	864	...	12.7	4.9	12.6	4.9	208.6	536.3	87.8	225.7
Rio CDP (pt.)	997	(NA)	...	495	(NA)	...	5.4	2.1	5.4	2.1	184.6	474.8	91.7	235.7
Samuel Miller district †	10 182	7 966	4 928	4 020	3 089	1 606	329.9	127.4	328.9	127.0	31.0	80.2	12.2	31.7
Barracks CDP (pt.) .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
University Heights CDP (pt.)	993	...	...	446	...	...	8.2	3.2	8.1	3.1	122.6	320.3	55.1	143.9
Scottsville district †	10 602	9 398	4 679	4 074	3 504	1 612	591.8	228.5	589.0	227.4	18.0	46.6	6.9	17.9
Scottsville town (pt.)	220	223	239	111	105	128	.3	.1	.3	.1	733.3	2 200.0	370.0	1 110.0
White Hall district †	9 747	8 380	4 826	3 739	3 220	1 523	512.3	197.8	510.5	197.1	19.1	49.5	7.3	19.0
Crozet CDP	2 256	2 553	1 433	817	930	477	9.7	3.7	9.7	3.7	232.6	609.7	84.2	220.8
Alleghany County †	13 176	14 333	12 461	5 481	5 433	4 128	1 157.5	446.9	1 154.8	445.9	11.4	29.5	4.7	12.3
Boiling Spring district	2 794	2 767	2 218	1 173	r1 067	762	450.2	173.8	450.2	173.8	6.2	16.1	2.6	6.7
Clifton district †	2 768	2 464	2 725	1 219	978	1 001	183.3	70.8	183.3	70.8	15.1	39.1	6.7	17.2
Iron Gate town	417	620	692	201	231	226	.9	.3	.9	.3	463.3	1 390.0	223.3	670.0
Covington district †	1 890	r2 835	3 148	804	r999	984	70.9	27.4	70.8	27.4	26.7	69.0	11.4	29.3
Falling Spring district	3 323	3 490	2 058	1 302	1 304	681	332.8	128.5	330.3	127.5	10.1	26.1	3.9	10.2
Jackson River district †	2 401	2 777	2 312	983	1 085	700	120.3	46.4	120.2	46.4	20.0	51.7	8.2	21.2
Amelia County	8 787	8 405	7 592	3 439	3 016	2 331	928.7	358.6	924.2	356.8	9.5	24.6	3.7	9.6
Giles district	4 839	4 449	3 912	1 859	1 608	1 205	349.0	134.7	347.9	134.3	13.9	36.0	5.3	13.8
Jackson district	1 868	1 829	1 764	739	631	540	279.5	107.9	276.3	106.7	6.8	17.5	2.7	6.9
Leigh district	2 080	2 127	1 916	841	777	586	300.3	115.9	300.0	115.8	6.9	18.0	2.8	7.3
Amherst County	28 578	29 122	26 072	10 598	9 672	6 966	1 240.1	478.8	1 230.9	475.3	23.2	60.1	8.6	22.3
Court House district	5 612	5 072	4 836	2 072	2 049	1 407	290.4	112.1	288.7	111.5	19.4	50.3	7.2	18.6
Amherst town	1 060	1 135	1 108	435	466	391	3.5	1.3	3.5	1.3	302.9	815.4	124.3	334.6
Elon district	11 748	11 155	8 303	4 443	3 901	2 568	133.8	51.7	132.5	51.1	88.7	229.9	33.5	86.9
Madison Heights CDP (pt.)	6 329	7 301	...	2 478	2 563	...	27.7	10.7	27.7	10.7	228.5	591.5	89.5	231.6
Madison district	6 511	7 465	8 749	2 107	1 943	1 623	98.4	38.0	95.2	36.8	68.4	176.9	22.1	57.3
Madison Heights CDP (pt.)	5 371	6 845	...	1 690	1 724	...	22.9	8.9	22.3	8.6	240.9	624.5	75.8	196.5
Pedlar district	1 576	1 535	1 403	680	568	484	420.1	162.2	417.3	161.1	3.8	9.8	1.6	4.2
Temperance district	3 131	3 140	2 781	1 296	1 211	884	297.5	114.9	297.2	114.7	10.5	27.3	4.4	11.3
Appomattox County †	12 298	11 971	9 784	4 913	4 509	3 303	867.0	334.8	864.3	333.7	14.2	36.9	5.7	14.7
Clover Hill district	2 956	2 759	2 522	1 241	1 094	900	300.9	116.2	300.5	116.0	9.8	25.5	4.1	10.7
Appomattox town (pt.) †	165	...	...	61	...	...	1.0	.4	1.0	.4	165.0	412.5	61.0	152.5
Pamplin City town (pt.)	182	237	343	87	99	148	.7	.3	.7	.3	260.0	606.7	124.3	290.0
Southside district	5 849	5 810	4 450	2 326	2 175	1 512	234.9	90.7	234.4	90.5	25.0	64.6	9.9	25.7
Appomattox town (pt.) †	1 542	1 345	1 400	671	585	533	4.6	1.8	4.6	1.8	335.2	856.7	145.9	372.8
Stonewall district	3 493	3 402	2 812	1 346	1 240	889	331.2	127.9	329.4	127.2	10.6	27.5	4.1	10.6
Arlington County	170 936	152 599	174 284	84 847	75 182	71 241	67.3	26.0	67.0	25.9	2 551.3	6 599.8	1 266.4	3 275.9
Arlington CDP	170 936	152 599	174 284	84 847	75 182	71 241	67.3	26.0	67.0	25.9	2 551.3	6 599.8	1 266.4	3 275.9

VIRGINIA 17

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

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

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Augusta County †	54 677	53 732	44 220	21 202	19 613	14 016	2 518.2	972.3	2 516.7	971.7	21.7	56.3	8.4	21.8
Beverly Manor district †	7 317	6 603	...	3 017	2 088	...	147.9	57.1	147.8	57.1	49.5	128.1	20.4	52.8
Jolivue CDP	1 092	...	...	585	...	...	5.1	2.0	5.1	2.0	214.1	546.0	114.7	292.5
Verona CDP (pt.)	1 616	(NA)	...	620	(NA)	...	4.1	1.6	4.1	1.6	394.1	1 010.0	151.2	387.5
Middle River district †	7 946	8 369	...	3 071	2 975	...	267.6	103.2	267.4	103.2	29.7	77.0	11.5	29.8
Crimora CDP	1 752	...	...	693	...	...	8.0	3.1	8.0	3.1	219.0	565.2	86.6	223.5
Dooms CDP (pt.)	82	...	...	17	...	...	.4	.2	.4	.2	205.0	410.0	42.5	85.0
Grottoes town (pt.)	14	7	8	7	2	1	.1	—	.1	—	140.0	—	70.0	—
Verona CDP (pt.)	322	(NA)	...	120	(NA)	...	1.6	.6	1.6	.6	201.3	536.7	75.0	200.0
North River district †	7 898	7 578	6 213	3 089	2 866	2 116	482.8	186.4	482.5	186.3	16.4	42.4	6.4	16.6
Verona CDP (pt.)	1 541	(NA)	...	613	(NA)	...	4.6	1.8	4.6	1.8	335.0	856.1	133.3	340.6
Pastures district †	8 013	7 633	...	3 044	3 112	...	777.7	300.3	777.4	300.2	10.3	26.7	3.9	10.1
Craigsville town	812	845	988	359	349	346	2.3	.9	2.3	.9	353.0	902.2	156.1	398.9
Riverheads district †	8 629	7 119	...	3 264	2 604	...	484.6	187.1	484.4	187.0	17.8	46.1	6.7	17.5
Stuarts Draft CDP (pt.)	1 495	...	...	515	...	...	5.0	1.9	5.0	1.9	299.0	786.8	103.0	271.1
South River district †	8 124	8 600	6 409	3 166	3 115	1 991	214.1	82.7	213.7	82.5	38.0	98.5	14.8	38.4
Stuarts Draft CDP (pt.)	3 592	1 776	...	1 398	651	...	20.1	7.8	20.1	7.8	178.7	460.5	69.6	179.2
Wayne district †	6 750	7 830	6 406	2 551	2 853	1 956	143.6	55.4	143.5	55.4	47.0	121.8	17.8	46.0
Dooms CDP (pt.)	1 225	1 173	...	472	432	...	9.9	3.8	9.9	3.8	123.7	322.4	47.7	124.2
Fishersville CDP	3 230	...	...	1 201	...	...	35.5	13.7	35.5	13.7	91.0	235.8	33.8	87.7
Bath County	4 799	5 860	5 192	2 596	2 537	2 240	1 384.6	534.6	1 377.6	531.9	3.5	9.0	1.9	4.9
Cedar Creek district	900	1 118	1 327	443	454	552	154.5	59.7	148.1	57.2	6.1	15.7	3.0	7.7
Millboro district	980	1 042	949	547	549	430	260.6	100.6	260.6	100.6	3.8	9.7	2.1	5.4
Valley Springs district	1 203	1 605	1 106	574	596	439	108.5	41.9	108.5	41.9	11.1	28.7	5.3	13.7
Warm Springs district	980	1 275	1 101	533	515	484	383.8	148.2	383.5	148.1	2.6	6.6	1.4	3.6
Williamsville district	736	820	709	499	423	335	477.2	184.2	476.8	184.1	1.5	4.0	1.0	2.7
Bedford County	45 656	34 927	26 728	19 641	13 892	8 917	1 992.6	769.4	1 955.0	754.8	23.4	60.5	10.0	26.0
Blue Ridge district	12 230	9 085	6 577	4 922	3 400	2 180	357.4	138.0	353.4	136.5	34.6	89.6	13.9	36.1
Center district	7 024	6 244	4 798	2 754	2 265	1 443	250.3	96.6	250.2	96.6	28.1	72.7	11.0	28.5
Jefferson district	11 960	6 934	5 035	4 835	2 567	1 605	285.7	110.3	284.6	109.9	42.0	108.8	17.0	44.0
Forest CDP	5 624	...	...	2 287	...	...	35.0	13.5	35.0	13.5	160.7	416.6	65.3	169.4
Lakes district	8 382	6 996	5 091	4 573	3 506	2 004	616.1	237.9	585.0	225.9	14.3	37.1	7.8	20.2
Peaks district	6 060	5 668	5 227	2 557	2 154	1 685	483.1	186.5	481.8	186.0	12.6	32.6	5.3	13.7
Bland County	6 514	6 349	5 423	2 706	2 265	1 873	929.1	358.7	929.0	358.7	7.0	18.2	2.9	7.5
Mechanicsburg district	2 085	2 002	1 798	680	561	467	239.7	92.6	239.7	92.6	8.7	22.5	2.8	7.3
Rocky Gap district	2 307	2 239	1 527	1 022	880	560	279.1	107.8	279.1	107.8	8.3	21.4	3.7	9.5
Seddon district	1 430	1 426	1 419	613	542	506	216.8	83.7	216.7	83.7	6.6	17.1	2.8	7.3
Sharon district	692	682	679	391	282	340	193.5	74.7	193.4	74.7	3.6	9.3	2.0	5.2
Botetourt County †	24 992	23 270	18 193	9 785	8 710	6 180	1 414.1	546.0	1 405.6	542.7	17.8	46.1	7.0	18.0
Amsterdam district †	5 502	4 577	...	2 139	1 671	...	250.1	96.6	247.6	95.6	22.2	57.6	8.6	22.4
Cloverdale CDP (pt.)	230	...	...	98	...	...	1.3	.5	1.3	.5	176.9	460.0	75.4	196.0
Daleville CDP	1 163	...	...	431	...	...	4.9	1.9	4.9	1.9	237.3	612.1	88.0	226.8
Hollins CDP (pt.)	125	108	...	59	50	...	1.3	.5	1.3	.5	96.2	250.0	45.4	118.0
Blue Ridge district †	5 619	7 018	...	2 018	2 418	...	51.1	19.7	51.1	19.7	110.0	285.2	39.5	102.4
Blue Ridge CDP	2 840	2 347	...	1 017	808	...	16.4	6.3	16.4	6.3	173.2	450.8	62.0	161.4
Laymantown CDP	1 942	...	...	691	...	...	8.5	3.3	8.5	3.3	228.5	588.5	81.3	209.4
Buchanan district †	4 311	3 885	...	1 800	1 570	...	402.2	155.3	398.9	154.0	10.8	28.0	4.5	11.7
Buchanan town †	1 222	1 205	1 326	524	504	459	6.1	2.3	6.0	2.3	203.7	531.3	87.3	227.8
Fincastle district †	4 359	4 028	...	1 900	1 649	...	624.9	241.3	622.3	240.3	7.0	18.1	3.1	7.9
Fincastle town	236	282	397	114	157	141	.5	.2	.5	.2	472.0	1 180.0	228.0	570.0
Valley district †	5 201	3 759	...	1 928	1 402	...	85.7	33.1	85.6	33.1	60.8	157.1	22.5	58.2
Cloverdale CDP (pt.)	1 459	...	...	641	...	...	6.8	2.6	6.8	2.6	214.6	561.2	94.3	246.5
Troutville town	455	496	522	205	215	183	2.3	.9	2.3	.9	197.8	505.6	89.1	227.8
Brunswick County	15 987	15 632	16 172	6 456	6 195	4 982	1 474.7	569.4	1 466.4	566.2	10.9	28.2	4.4	11.4
Meherrin district	3 421	3 325	3 259	1 461	1 292	1 008	346.5	133.8	344.5	133.0	9.9	25.7	4.2	11.0
Brodnax town (pt.)	320	399	453	128	157	163	1.2	.4	1.1	.4	290.9	800.0	116.4	320.0
Powellton district	1 602	1 548	1 671	828	1 022	563	251.7	97.2	248.3	95.9	6.5	16.7	3.3	8.6
Red Oak district	2 640	3 047	3 330	1 152	1 135	1 042	364.1	140.6	362.6	140.0	7.3	18.9	3.2	8.2
Alberta town	337	394	466	158	161	166	2.8	1.1	2.8	1.1	120.4	306.4	56.4	143.6
Sturgeon district	2 370	2 609	2 770	989	923	789	266.7	103.0	265.9	102.7	8.9	23.1	3.7	9.6
Totaro district	5 954	5 103	5 142	2 026	1 823	1 606	245.7	94.9	245.0	94.6	24.3	62.9	8.3	21.4
Lawrenceville town	1 486	1 484	1 636	552	475	510	2.4	.9	2.4	.9	619.2	1 651.1	230.0	613.3
Buchanan County †	31 333	37 989	32 071	12 222	12 772	8 973	1 305.1	503.9	1 305.1	503.9	24.0	62.2	9.4	24.3
Garden district †	5 868	4 521	4 087	2 363	1 492	1 588	356.3	137.6	356.3	137.6	16.5	42.6	6.6	17.2
Hurricane district †	3 960	5 641	4 627	1 562	1 871	1 272	166.5	64.3	166.5	64.3	23.8	61.6	9.4	24.3
Knox district †	5 261	5 130	4 456	1 880	1 634	1 143	249.7	96.4	249.7	96.4	21.1	54.6	7.5	19.5
North Grundy district †	4 933	5 235	4 791	1 972	1 851	1 384	156.0	60.2	156.0	60.2	31.6	81.9	12.6	32.8
Grundy town (pt.)	731	(NA)	...	257	(NA)	...	7.8	3.0	7.8	3.0	93.7	243.7	32.9	85.7
Prater district †	2 462	7 442	4 788	929	2 473	1 335	100.7	38.9	100.7	38.9	24.4	63.3	9.2	23.9
Rock Lick district †	4 527	4 997	5 023	1 737	1 596	1 339	175.1	67.6	175.1	67.6	25.9	67.0	9.9	25.7

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	
Buchanan County †—Con.															
South Grundy district †	4 322	5 023	4 299	1 779	1 855	1 342	100.8	38.9	100.8	38.9	42.9	111.1	17.6	45.7	
Grundy town (pt.)	574	(NA)	(NA)	289	(NA)	(NA)	5.3	2.0	5.3	2.0	108.3	287.0	54.5	144.5	
Vansant CDP	1 187	2 708	...	507	910	...	16.2	6.3	16.2	6.3	73.3	188.4	31.3	80.5	
Buckingham County †	12 873	11 751	10 597	5 013	4 542	3 375	1 511.5	583.6	1 504.5	580.9	8.6	22.2	3.3	8.6	
Curdsville No. 2 district	2 795	...	...	1 159	...	...	258.8	99.9	257.8	99.5	10.8	28.1	4.5	11.6
Dillwyn town	458	r596	497	190	r256	179	1.8	.7	1.8	.7	254.4	654.3	105.6	271.4	
Francisco district	732	802	738	322	327	249	169.9	65.6	169.7	65.5	4.3	11.2	1.9	4.9	
Gold Hill No. 7 district	1 094	...	...	421	...	...	140.6	54.3	140.5	54.3	7.8	20.1	3.0	7.8
James River No. 5 district	1 981	1 585	1 445	836	636	472	442.3	170.8	439.3	169.6	4.5	11.7	1.9	4.9	
Marshall district	1 823	r3 176	3 072	742	r1 164	926	105.9	40.9	105.1	40.6	17.3	44.9	7.1	18.3	
Maysville district	2 909	r1 670	1 558	905	r724	548	166.8	64.2	166.4	64.2	17.5	45.3	5.4	14.1	
Slate River No. 6 district	1 539	1 699	1 346	628	607	360	227.3	87.8	225.8	87.2	6.8	17.6	2.8	7.2	
Campbell County	47 572	45 424	43 319	19 008	16 341	13 670	1 313.9	507.3	1 306.7	504.5	36.4	94.3	14.5	37.7	
College district	5 979	4 762	...	2 529	1 716	...	15.5	6.0	15.3	5.9	390.8	1 013.4	165.3	428.6	
Timberlake CDP (pt.)	5 602	4 338	...	2 373	1 562	...	13.7	5.3	13.4	5.2	418.1	1 077.3	177.1	456.3	
Flat Creek district	14 460	13 280	...	5 722	4 746	...	273.1	105.4	272.9	105.4	53.0	137.2	21.0	54.3	
Timberlake CDP (pt.)	586	1 155	...	217	360	...	4.3	1.6	4.3	1.6	136.3	366.3	50.5	135.6	
Long Mountain district	8 664	8 171	7 053	3 330	2 929	2 144	312.0	120.5	310.9	120.0	27.9	72.2	10.7	27.8	
Patrick Henry district	7 047	7 373	6 904	2 802	2 673	2 078	505.4	195.1	502.2	193.9	14.0	36.3	5.6	14.5	
Brookneal town	1 344	1 454	1 037	601	553	341	9.4	3.6	9.1	3.5	147.7	384.0	66.0	171.7	
Tomahawk district	4 126	4 204	...	1 536	1 289	...	5.2	2.0	5.2	2.0	793.5	2 063.0	295.4	768.0	
Timberlake CDP (pt.)	4 126	4 204	...	1 536	1 289	...	5.2	2.0	5.2	2.0	793.5	2 063.0	295.4	768.0	
Vista district	7 296	7 634	7 367	3 089	2 988	2 457	202.7	78.2	200.2	77.3	36.4	94.4	15.4	40.0	
Altavista town	3 686	3 849	2 708	1 618	1 602	996	12.7	4.9	12.7	4.9	290.2	752.2	127.4	330.2	
Caroline County †	19 217	17 904	13 925	7 292	6 527	4 110	1 395.8	538.9	1 379.5	532.6	13.9	36.1	5.3	13.7	
Bowling Green district †	4 365	5 237	4 447	1 753	1 950	1 408	205.3	79.3	203.7	78.7	21.4	55.5	8.6	22.3	
Bowling Green town	727	665	528	302	265	221	1.8	.7	1.8	.7	403.9	1 038.6	167.8	431.4	
Madison district †	5 689	5 894	3 802	2 209	2 284	1 156	233.9	90.3	231.4	89.3	24.6	63.7	9.5	24.7	
Port Royal district †	4 479	2 612	2 161	1 745	936	665	663.0	256.0	651.8	251.7	6.9	17.8	2.7	6.9	
Port Royal town	204	r147	199	96	r72	79	-3	-1	-3	-1	680.0	2 040.0	320.0	960.0	
Reedy Church district †	4 684	4 161	3 515	1 585	1 357	881	293.7	113.4	292.6	113.0	16.0	41.5	5.4	14.0	
Carroll County †	26 594	27 270	23 092	12 209	11 685	8 128	1 237.6	477.8	1 234.2	476.5	21.5	55.8	9.9	25.6	
Fancy Gap district	4 443	4 542	3 789	2 133	1 955	1 273	173.6	67.0	173.6	67.0	25.6	66.3	12.3	31.8	
Laurel Fork district	4 375	4 499	4 052	2 182	2 253	1 560	318.1	122.8	318.1	122.8	13.8	35.6	6.9	17.8	
Hillsville town (pt.)	432	383	131	167	159	45	2.2	.8	2.2	.8	196.4	540.0	75.9	208.8	
Pine Creek district	3 293	3 550	3 162	1 568	1 556	1 135	224.6	86.7	224.6	86.7	14.7	38.0	7.0	18.1	
Hillsville town (pt.)	443	596	384	224	258	144	2.3	.9	2.3	.9	192.6	492.2	97.4	248.9	
Piper Gap district	6 860	6 787	5 640	3 095	2 860	1 988	229.3	88.5	229.3	88.5	29.9	77.5	13.5	35.0	
Hillsville town (pt.)	389	280	183	179	111	63	1.0	.4	1.0	.4	389.0	972.5	179.0	447.5	
Sulphur Springs district	7 623	7 892	6 449	3 231	3 061	2 172	291.9	112.7	288.6	111.4	26.4	68.4	11.2	29.0	
Hillsville town (pt.)	744	864	451	374	399	181	2.2	.8	2.2	.8	338.2	930.0	170.0	467.5	
Charles City County	6 282	6 692	6 158	2 314	2 172	1 576	528.1	203.9	472.6	182.5	13.3	34.4	4.9	12.7	
Chickahominy district	858	890	...	359	341	...	193.7	74.8	164.7	63.6	5.2	13.5	2.2	5.6	
Harrison district	3 108	3 075	...	1 141	996	...	174.1	67.2	160.4	61.9	19.4	50.2	7.1	18.4	
Tyler district	2 316	2 727	...	814	835	...	160.3	61.9	147.6	57.0	15.7	40.6	5.5	14.3	
Charlotte County	11 688	12 266	12 366	4 947	4 561	4 087	1 236.6	477.5	1 230.3	475.0	9.5	24.6	4.0	10.4	
Bacon district	2 739	2 890	2 934	1 115	1 039	895	283.6	109.5	280.3	108.2	9.8	25.3	4.0	10.3	
Central district	1 513	1 653	1 661	639	597	523	138.3	53.4	137.7	53.2	11.0	28.4	4.6	12.0	
Drakes Branch town	565	617	702	245	230	220	10.7	4.1	10.7	4.1	52.8	137.8	22.9	59.8	
Madison district	2 130	2 256	930	864	786	...	266.1	102.7	265.6	102.6	8.0	20.8	3.5	9.1	
Charlotte Court House town (pt.)	190	233	193	82	79	73	3.4	1.3	3.4	1.3	55.9	146.2	24.1	63.1	
Midway district	759	836	313	293	277	...	114.9	44.4	114.8	44.3	6.6	17.1	3.1	7.1	
Roanoke district	2 052	2 100	2 192	848	792	764	278.8	107.7	277.5	107.1	7.4	19.2	7.4	19.2	
Charlotte Court House town (pt.)	165	158	145	64	63	55	3.4	1.3	3.4	1.3	48.5	128.9	18.8	49.2	
Phenix town	260	250	260	113	105	99	3.0	1.2	3.0	1.2	86.7	216.7	37.7	94.2	
Walton district	2 495	2 419	2 487	1 102	976	842	155.0	59.8	154.4	59.6	16.2	41.9	7.1	18.5	
Charlotte Court House town (pt.)	176	177	201	76	69	76	3.5	1.3	3.5	1.3	50.3	135.4	21.7	58.5	
Keysville town	606	704	818	290	306	295	2.9	1.1	2.9	1.1	209.0	550.9	100.0	263.6	
Chesterfield County †	209 274	141 372	77 045	77 329	48 883	22 554	1 135.5	438.4	1 102.6	425.7	189.8	491.6	70.1	181.7	
Bermuda district †	31 582	23 507	...	12 801	8 680	...	169.8	65.6	154.6	59.7	204.3	529.0	82.8	214.4	
Bellwood CDP	6 178	6 439	...	2 547	2 581	...	15.4	5.9	15.4	5.9	401.2	1 047.1	165.4	431.7	
Bensley CDP (pt.)	4 189	(NA)	...	1 910	(NA)	...	6.4	2.5	6.4	2.5	654.5	1 675.6	298.4	764.0	
Chester CDP (pt.)	12 388	11 728	5 556	4 937	4 206	1 707	28.5	11.0	28.2	10.9	439.3	1 136.5	175.1	452.9	
Clover Hill district	54 218	43 191	...	19 490	14 813	...	119.0	45.9	112.3	43.4	482.8	1 249.3	173.6	449.1	
Dale district †	36 550	28 428	...	13 526	10 156	...	64.9	25.1	64.3	24.8	568.4	1 473.8	210.4	545.4	
Bensley CDP (pt.)	904	(NA)	...	392	(NA)	...	1.1	.4	1.1	.4	821.8	2 260.0	356.4	980.0	
Matoaca district †	41 615	17 298	...	14 936	5 372	...	542.5	209.5	533.2	205.9	78.0	202.1	28.0	72.5	
Chester CDP (pt.)	2 598	...	...	902	...	...	5.4	2.1	5.4	2.1	481.1	1 237.1	167.0	429.5
Etrick CDP	5 290	4 890	...	1 599	1 253	...	7.8	3.0	687.0	7.7	687.0	1 763.3	207.7	533.0	
Midlothian district †	45 309	28 948	...	16 576	9 862	...	239.3	92.4	238.3	92.0	190.1	492.5	69.6	180.2	
Bon Air CDP	16 413	16 224	10 771	6 252	5 304	2 823	22.9	8.9	22.9	8.8	716.7	1 865.1	273.0	710.5	

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

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

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Clarke County †	12 101	9 965	8 102	4 531	3 961	3 071	461.5	178.2	457.5	176.6	26.5	68.5	9.9	25.7
Battletown district	5 429	4 361	3 299	2 061	1 795	1 384	119.4	46.1	118.3	45.7	45.9	118.8	17.4	45.1
Berryville town (pt.) †	2 793	1 503	1 289	1 001	614	491	2.6	1.0	2.6	1.0	1 074.2	2 793.0	385.0	1 001.0
Chapel district	2 142	1 868	1 541	887	774	617	127.0	49.0	124.9	48.2	17.1	44.4	7.1	18.4
Boyce town (pt.)	2 270	202	193	82	92	72	.5	.2	.5	.2	540.0	1 350.0	164.0	410.0
Greenway district	2 041	1 644	1 482	730	671	514	110.9	42.8	110.2	42.5	18.5	49.0	6.6	17.2
Boyce town (pt.)	250	199	185	72	72	60	.5	.2	.5	.2	500.0	1 250.0	144.0	360.0
Long Marsh district	2 489	2 092	1 780	853	721	556	104.2	40.2	104.2	40.2	23.9	61.9	8.2	21.2
Berryville town (pt.) †	304	249	280	95	98	96	.8	.3	.8	.3	380.0	1 013.3	118.8	316.7
Craig County	4 372	3 948	3 524	1 993	1 873	1 378	854.9	330.1	854.9	330.1	5.1	13.2	2.3	6.0
Alleghany district	1 418	1 301	1 145	670	655	470	425.2	164.2	425.2	164.2	3.3	8.6	1.6	4.1
New Castle district	1 542	1 359	...	644	556	...	27.8	10.7	27.8	10.7	55.5	144.1	23.2	60.2
New Castle town	152	213	225	83	93	90	.4	.2	.4	.2	380.0	760.0	207.5	415.0
Simmons district	1 412	1 288	...	679	662	...	401.9	155.2	401.9	155.2	3.5	9.1	1.7	4.4
Culpeper County †	27 791	22 620	18 218	10 471	8 271	5 860	990.2	382.3	987.2	381.2	28.2	72.9	10.6	27.5
Catalpa district †	3 687	3 538	...	1 295	1 277	...	70.7	27.3	70.4	27.2	52.4	135.6	18.4	47.6
Cedar Mountain district	3 713	3 148	...	1 346	1 021	...	202.1	78.0	201.8	77.9	18.4	47.7	6.7	17.3
East Fairfax district †	5 139	2 854	...	2 230	1 201	...	8.9	3.4	8.9	3.4	577.4	1 511.5	250.6	655.9
Culpeper town (pt.)	5 139	(NA)	(NA)	2 230	(NA)	(NA)	8.9	3.4	8.9	3.4	577.4	1 511.5	250.6	655.9
Jefferson district †	4 461	3 632	...	1 539	1 252	...	197.2	76.1	197.1	76.1	22.6	58.6	7.8	20.2
Salem district †	3 969	4 259	...	1 391	1 477	...	151.5	58.5	150.0	57.9	26.5	68.5	9.3	24.0
Stevensburg district †	3 380	2 823	...	1 253	1 053	...	351.2	135.6	350.4	135.3	9.6	25.0	3.6	9.3
West Fairfax district †	3 442	2 366	...	1 417	990	...	8.6	3.3	8.5	3.3	404.9	1 043.0	166.7	429.4
Culpeper town (pt.)	3 442	(NA)	(NA)	1 417	(NA)	(NA)	8.6	3.3	8.5	3.3	404.9	1 043.0	166.7	429.4
Cumberland County	7 825	7 881	6 179	3 170	3 060	2 090	776.4	299.8	773.2	298.5	10.1	26.2	4.1	10.6
Hamilton district	2 227	2 071	1 722	923	892	647	298.0	115.0	297.2	114.7	7.5	19.4	3.1	8.0
Madison district	2 637	2 755	1 951	991	1 007	639	258.4	99.8	256.7	99.1	10.3	26.6	3.9	10.0
Randolph district	2 961	3 055	2 506	1 256	1 161	804	220.0	85.0	219.3	84.7	13.5	35.0	5.7	14.8
Farmville town (pt.)	409	388	...	199	168	...	1.7	.7	1.7	.7	240.6	584.3	117.1	284.3
Dickenson County †	17 620	19 806	16 077	7 112	6 904	5 076	866.5	334.6	861.6	332.7	20.5	53.0	8.3	21.4
Clintwood district †	3 578	4 640	...	1 485	1 724	...	96.2	37.1	96.1	37.1	37.2	96.4	15.5	40.0
Clintwood town (pt.) †	894	786	(NA)	418	351	(NA)	2.9	1.1	2.9	1.1	308.3	812.7	144.1	380.0
Ervinton district †	3 164	3 243	...	1 317	1 091	...	274.3	105.9	274.3	105.9	11.5	29.9	4.8	12.4
Kenady district	3 085	3 934	...	1 220	1 315	...	202.6	78.2	202.6	78.2	15.2	39.5	6.0	15.6
Sand Lick district	4 087	4 046	...	1 581	1 370	...	149.5	57.7	149.4	57.7	27.4	70.8	10.6	27.4
Haysi town (pt.)	213	343	(NA)	104	130	(NA)	2.0	.8	2.0	.8	106.5	266.3	52.0	130.0
Willis district	3 706	3 943	...	1 509	1 404	...	144.0	55.6	139.2	53.7	26.6	69.0	10.8	28.1
Clintwood town (pt.) †	648	583	(NA)	309	239	(NA)	2.1	.8	2.1	.8	308.6	810.0	147.1	386.3
Haysi town (pt.)	9	28	(NA)	6	12	(NA)	.3	.1	.3	.1	30.0	90.0	20.0	60.0
Dinwiddie County	20 960	22 602	25 046	8 023	6 838	6 120	1 313.2	507.0	1 304.7	503.8	16.1	41.6	6.1	15.9
Darvills district	2 001	2 041	1 839	792	698	575	327.7	126.5	327.0	126.2	6.1	15.9	2.4	6.3
Namozine district	3 735	3 192	2 379	1 350	997	632	197.7	76.3	192.7	74.4	19.4	50.2	7.0	18.1
Rohoic district	6 742	8 143	13 540	2 748	2 224	2 943	96.2	37.2	95.4	36.8	70.7	183.2	28.8	74.7
Rowanty district	5 857	6 090	4 566	2 115	1 913	1 206	375.8	145.1	374.7	144.7	15.6	40.5	5.6	14.6
Sapony district	2 625	3 136	2 722	1 018	1 006	764	316.0	122.0	315.0	121.6	8.3	21.6	3.2	8.4
McKenney town	386	473	489	174	196	179	2.5	.9	2.5	.9	154.4	428.9	69.6	193.3
Essex County	8 689	8 864	7 099	4 073	4 082	2 784	740.5	285.9	667.7	257.8	13.0	33.7	6.1	15.8
Central district	4 258	4 530	3 606	1 864	1 913	1 219	232.6	89.8	223.5	86.3	19.1	49.3	8.3	21.6
Tappahannock town	1 550	1 821	1 111	705	875	423	6.9	2.7	6.7	2.6	231.3	596.2	105.2	271.2
Occupacia district	2 125	2 219	1 759	821	774	496	299.7	115.7	268.6	103.7	7.9	20.5	7.9	7.9
Rappahannock district	2 306	2 115	1 734	1 388	1 395	1 069	208.2	80.4	175.6	67.8	13.1	34.0	7.9	20.5
Fairfax County †	818 584	596 901	454 275	307 966	215 739	130 584	1 024.5	406.8	1 024.5	395.6	799.0	1 053.7	300.6	778.5
Annandale district †	84 380	80 183	...	28 666	26 869	...	53.6	20.7	53.0	20.5	1 592.1	4 116.1	540.9	1 398.3
Annandale CDP (pt.)	20 170	(NA)	(NA)	8 305	(NA)	(NA)	11.5	4.4	11.5	4.4	1 753.9	4 584.1	722.2	1 887.5
Burke CDP (pt.)	9 646	(NA)	(NA)	3 116	(NA)	(NA)	4.6	1.8	4.5	1.7	2 143.6	5 674.1	692.4	1 832.9
North Springfield CDP	8 996	9 538	8 631	3 358	3 238	2 456	6.7	2.6	6.3	2.4	1 427.9	3 748.3	533.0	1 399.2
Springfield CDP (pt.)	1 152	(NA)	(NA)	460	(NA)	(NA)	.8	.3	.8	.3	1 440.0	3 840.0	575.0	1 533.3
West Springfield CDP (pt.)	7 460	(NA)	(NA)	2 420	(NA)	(NA)	5.2	2.0	5.2	2.0	1 434.6	3 730.0	465.4	1 210.0
Centreville district †	114 296	81 446	...	42 180	28 541	...	146.7	56.6	146.3	56.5	781.2	2 022.9	288.3	746.5
Chantilly CDP (pt.)	8 563	(NA)	(NA)	2 916	(NA)	(NA)	10.0	3.9	856.3	3 195.6	291.6	747.7	...	
Oakton CDP (pt.)	4 650	(NA)	(NA)	1 727	(NA)	(NA)	6.4	2.5	6.4	2.5	726.6	1 860.0	269.8	690.8
Reston CDP (pt.)	48 509	(NA)	(NA)	19 979	(NA)	(NA)	44.1	17.0	43.7	16.9	1 110.0	2 870.4	457.2	1 182.2
Tysons Corner CDP (pt.)	2 844	(NA)	(NA)	1 283	(NA)	(NA)	3.6	1.4	3.6	1.4	790.0	2 031.4	356.4	916.4
Vienna town	14 852	15 469	17 146	5 474	5 158	4 493	11.3	4.4	11.3	4.4	1 314.3	3 375.5	484.4	1 244.1
Wolf Trap CDP (pt.)	7 750	(NA)	(NA)	2 461	(NA)	(NA)	12.6	4.9	12.6	4.9	615.1	1 581.6	195.3	502.2
Dranesville district †	97 793	79 401	...	35 548	28 798	...	172.7	66.7	172.6	66.6	586.6	1 468.4	206.0	533.8
Great Falls CDP	6 945	2 419	...	2 308	807	...	46.4	17.9	46.3	17.9	150.0	388.0	49.8	128.9
Herndon town	16 139	11 449	4 301	5 786	4 390	1 231	11.0	4.2	11.0	4.2	1 467.2	3 842.6	526.0	1 377.6
Idylwood CDP (pt.)	9	(NA)	(NA)	2	(NA)	(NA)	.4	.1	.4	.1	22.5	90.0	5.0	20.0
McLean CDP (pt.)	38 168	35 664	19 494	14 266	12 112	5 264	47.9	18.5	47.9	18.5	796.8	2 063.1	297.8	771.1
Pimmit Hills CDP	6 019	6 658	(NA)	2 271	2 315	(NA)	3.8	1.4	3.8	1.4	1 583.9	4 299.3	597.6	1 622.1
Reston CDP (pt.)	47	(NA)	(NA)	20	(NA)	(NA)	.9	.4	.9	.4	52.2	117.5	22.2	50.0

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				
Fairfax County	†—Con.																	
Dranesville district	†—Con.																	
Tysons Corner CDP (pt.)	2 740	(NA)	...	2 110	(NA)	...	2.9	1.1	2.9	1.1	944.8	2 490.9	727.6	1 918.2				
Wolf Trap CDP (pt.)	5 383	(NA)	...	1 651	(NA)	...	11.5	4.4	11.5	4.4	468.1	1 223.4	143.6	375.2				
Lee district	95 794	65 552	...	37 686	23 602	...	83.8	32.3	83.7	32.3	1 144.5	2 965.8	450.3	1 166.7				
Franconia CDP	19 882	8 476	...	8 414	2 785	...	18.9	7.3	18.9	7.3	1 052.0	2 723.6	445.2	1 152.6				
Groveton CDP (pt.)	16 387	(NA)	(NA)	6 572	(NA)	(NA)	13.0	5.0	13.0	5.0	1 260.5	3 277.4	505.5	1 314.4				
Hybla Valley CDP (pt.)	5 007	4 884	...	2 003	1 991	...	5.9	2.3	5.9	2.3	2 635.3	7 152.9	1 054.2	2 861.4				
Mount Vernon CDP (pt.)	16 935	(NA)	...	6 734	(NA)	...	5.9	2.3	5.9	2.3	2 870.3	7 363.0	1 141.4	2 927.8				
Newington CDP (pt.)	2 269	(NA)	...	779	(NA)	...	3.5	1.3	3.5	1.3	648.3	1 745.4	222.6	596.2				
Rose Hill CDP	12 675	11 926	...	4 840	4 097	...	12.0	4.6	12.0	4.6	1 056.3	2 755.4	403.3	1 052.2				
Springfield CDP (pt.)	22 554	(NA)	(NA)	8 330	(NA)	(NA)	24.7	9.5	24.6	9.5	916.8	2 374.1	338.6	876.8				
Mason district	84 980	60 546	...	34 113	25 371	...	47.8	18.4	47.4	18.3	1 792.8	4 643.7	719.7	1 864.1				
Annandale CDP (pt.)	24 007	(NA)	(NA)	9 042	(NA)	(NA)	18.5	7.1	18.5	7.1	1 297.7	3 381.3	488.8	1 273.5				
Bailey's Crossroads CDP	19 507	12 564	...	8 166	6 220	...	5.3	2.1	5.3	2.1	3 680.6	9 289.0	1 540.8	3 888.6				
Jefferson CDP (pt.)	11 724	(NA)	(NA)	4 526	(NA)	(NA)	6.9	2.7	6.9	2.7	1 699.1	4 342.2	655.9	1 676.3				
Lake Barcroft CDP	8 686	8 725	...	11 605	3 584	...	7.0	2.7	7.0	2.5	1 336.3	3 474.4	561.7	1 460.4				
Lincolnia CDP	13 041	10 350	...	5 156	4 124	...	7.6	2.9	7.6	2.9	1 715.9	4 496.9	678.4	1 777.9				
Mantua CDP (pt.)	7 735	(NA)	(NA)	2 226	(NA)	(NA)	7	.3	7	.3	1 050.0	2 450.0	322.9	751.3				
Seven Corners CDP	7 280	6 058	...	3 346	3 183	...	1.8	.7	1.8	.7	4 044.4	10 400.0	1 858.9	4 780.0				
Mount Vernon district	85 171	62 358	...	32 324	22 639	...	179.4	69.3	155.2	59.9	548.8	1 421.9	208.3	539.6				
Belle Haven CDP	6 427	6 520	...	3 233	3 088	...	7.8	3.0	7.8	3.0	1 168.5	3 060.5	587.8	1 539.5				
Fort Belvoir CDP	8 590	7 726	...	14 591	2 106	...	20.5	7.9	20.5	7.9	419.0	1 087.3	266.6	676.6				
Fort Hunt CDP	12 989	14 294	...	4 942	4 810	...	13.6	5.2	13.6	5.0	1 014.8	2 597.8	386.1	988.4				
Groveton CDP (pt.)	3 610	(NA)	(NA)	1 426	(NA)	(NA)	2.2	.8	2.2	.8	1 640.9	4 512.5	648.2	1 782.5				
Huntington CDP	7 489	5 813	...	4 426	3 448	...	6.0	.8	6.0	.8	3 744.5	9 361.3	2 213.0	5 532.5				
Hybla Valley CDP (pt.)	10 484	10 649	...	4 408	4 182	...	6.0	2.3	6.0	2.3	1 747.3	4 558.3	734.7	1 916.5				
Lorton CDP	15 385	5 813	...	3 997	1 436	...	32.4	12.5	32.2	12.4	477.8	1 247.7	124.1	322.3				
Mount Vernon CDP (pt.)	10 550	(NA)	(NA)	4 100	(NA)	(NA)	15.9	6.1	13.8	5.3	764.5	1 990.6	297.1	773.6				
Newington CDP (pt.)	3 860	(NA)	(NA)	1 564	(NA)	(NA)	6.9	2.7	6.9	2.7	530.4	1 355.6	226.7	579.3				
Providence district	97 723	70 597	...	42 082	27 896	...	76.1	29.4	76.1	29.4	1 284.1	3 323.9	553.0	1 431.4				
Annandale CDP (pt.)	6 798	(NA)	(NA)	2 809	(NA)	(NA)	8.2	2.2	8.2	2.2	1 172.1	3 090.0	484.3	1 276.8				
Chantilly CDP (pt.)	10 187	(NA)	(NA)	4 639	(NA)	(NA)	5.2	3.2	5.2	3.2	1 242.3	3 183.4	565.7	1 449.7				
Dunn Loring CDP	6 509	6 077	...	2 234	1 819	...	5.3	2.0	5.3	2.0	1 228.1	3 254.5	421.5	1 117.0				
Idylwood CDP (pt.)	14 701	(NA)	(NA)	6 421	(NA)	(NA)	7.0	2.7	7.0	2.7	2 100.1	5 444.8	917.3	2 378.1				
Jefferson CDP (pt.)	14 058	(NA)	(NA)	5 748	(NA)	(NA)	6.3	2.4	6.3	2.4	2 231.4	5 857.5	912.4	2 395.0				
McLean CDP (pt.)	...	(NA)	(NA)	...	(NA)	(NA)	...	...	...	...	...	...	...	...
Mantua CDP (pt.)	6 069	(NA)	(NA)	2 419	(NA)	(NA)	5.5	2.1	5.5	2.1	1 103.5	2 890.0	439.8	1 151.9				
Merrifield CDP	8 399	7 525	...	3 679	3 492	...	7.1	2.7	7.1	2.7	1 183.0	3 110.7	518.2	1 362.6				
Oakton CDP (pt.)	19 960	(NA)	(NA)	8 194	(NA)	(NA)	19.1	7.4	19.1	7.4	1 045.0	2 697.3	429.0	1 107.3				
Tysons Corner CDP (pt.)	7 540	(NA)	(NA)	3 658	(NA)	(NA)	6.2	2.4	6.2	2.4	1 216.1	3 141.7	590.0	1 522.2				
Springfield district	158 447	96 818	...	55 367	32 023	...	293.7	113.4	290.3	112.1	545.8	1 413.4	190.7	493.9				
Burke CDP (pt.)	48 088	(NA)	(NA)	15 696	(NA)	(NA)	25.4	9.8	25.2	9.7	1 908.3	4 957.5	622.9	1 618.1				
Centreville CDP	26 585	7 473	...	11 334	2 611	...	25.2	9.7	25.2	9.7	1 055.0	2 740.7	449.8	1 168.5				
Chantilly CDP (pt.)	10 587	(NA)	(NA)	3 450	(NA)	(NA)	12.0	4.6	12.0	4.6	882.3	2 301.5	287.5	750.0				
Clifton town	176	170	...	69	67	...	7	.3	7	.3	251.4	586.7	98.6	230.0				
Newington CDP (pt.)	12 036	(NA)	(NA)	3 895	(NA)	(NA)	7.1	2.8	7.1	2.8	1 695.2	4 298.6	548.6	1 391.1				
West Springfield CDP (pt.)	20 666	(NA)	(NA)	7 764	(NA)	(NA)	12.4	4.8	12.4	4.8	1 666.6	4 305.4	626.1	1 617.5				
Fauquier County	†																	
Cedar Run district	8 848	7 660	...	2 778	2 355	...	298.6	115.3	297.5	114.9	28.9	75.0	10.5	27.2				
Vint Hill Farms Station CDP	1 332	1 130	...	1 172	255	...	2.9	1.1	2.9	1.1	459.3	1 210.9	59.3	156.4				
Center district	10 551	6 189	...	3 936	2 369	...	51.6	19.9	51.5	19.9	204.9	530.2	76.4	197.8				
Warrenton town	4 830	3 907	...	2 105	1 649	...	8.9	3.4	8.9	3.4	542.7	1 420.6	236.5	619.1				
Lee district	11 953	8 325	...	4 217	2 863	...	345.0	133.2	344.5	133.0	34.7	89.9	12.2	31.7				
Remington town	460	425	...	211	191	...	.6	.2	.6	.2	766.7	2 300.0	351.7	1 055.0				
Marshall district	9 227	6 770	...	3 620	2 531	...	591.8	228.5	590.8	228.1	15.6	40.5	6.1	15.9				
Scott district	8 162	6 945	...	3 165	2 447	...	401.3	154.9	400.0	154.4	20.4	52.9	7.9	20.5				
The Plains town	219	382	...	97	141	...	.7	.3	.7	.3	312.9	730.0	138.6	323.3				
Floyd County																		
Alum Ridge district	1 362	1 196	...	593	489	...	112.5	43.4	112.5	43.4	12.1	31.4	5.3	13.7				
Burks Fork district	1 629	1 730	...	845	789	...	176.6	68.2	176.6	68.2	9.2	23.9	4.8	12.4				
Court House district	3 214	3 047	...	1 527	1 342	...	193.3	74.6	193.3	74.6	16.6	43.1	7.9	20.5				
Floyd town	396	411	...	222	210	...	1.2	.5	1.2	.5	330.0	792.0	185.0	444.0				
Indian Valley district	1 735	1 718	...	745	712	...	166.8	64.4	166.8	64.4	10.4	26.9	4.5	11.6				
Little River district	1 651	1 597	...	751	687	...	176.8	68.3	176.8	68.3	9.3	24.2	4.2	11.0				
Locust Grove district	2 414	2 275	...	1 044	896	...	162.0	62.6	162.0	62.5	14.9	38.6	6.4	16.7				
Fluvanna County																		
Columbia district	12 429	10 244	...	5 035	3 828	...	751.7	290.2	744.4	287.4	16.7	43.2	6.8	17.5				

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

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

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Franklin County †	39 549	35 740	28 163	17 526	13 512	9 164	1 843.0	711.6	1 792.6	692.1	22.1	57.1	9.8	25.3
Blackwater district	5 164	5 085	...	1 957	1 503	...	312.5	120.7	312.5	120.7	16.5	42.8	6.3	16.2
Blue Ridge district	5 315	4 911	...	1 869	1 699	...	315.4	121.8	311.2	120.1	17.1	44.3	6.0	15.6
Ferrum CDP	1 514	...	...	205	...	...	...	4.0	10.2	4.0	148.4	378.5	20.1	51.3
Boone district †	5 569	6 676	...	2 171	2 343	...	207.6	80.2	207.5	80.1	26.8	69.5	10.5	27.1
Boones Mill town	239	344	363	108	134	127	1.9	7.7	1.9	7.7	125.8	341.4	56.8	154.3
Gills Creek district	7 254	5 533	...	4 182	2 512	...	326.8	126.2	296.7	114.5	24.4	63.4	14.1	36.5
Rocky Mount district	4 955	4 198	...	2 060	1 740	...	24.2	9.3	24.2	9.3	204.8	532.8	85.1	221.5
Rocky Mount town	4 098	4 198	4 002	1 730	1 740	1 404	11.7	4.5	11.7	4.5	350.3	910.7	147.9	384.4
Snow Creek district	5 255	4 754	...	2 093	1 686	...	400.6	154.7	400.3	154.5	13.1	34.0	5.2	13.5
Union Hall district	6 037	4 583	...	3 194	2 029	...	255.9	98.8	240.3	92.8	25.1	65.1	13.3	34.4
Frederick County †	45 723	34 150	28 893	17 864	12 759	9 492	1 076.6	415.7	1 073.8	414.6	42.6	110.3	16.6	43.1
Back Creek district	8 033	6 731	...	3 277	2 889	...	388.1	149.9	387.3	149.5	20.7	53.7	8.5	21.9
Gainesboro district	8 520	6 653	6 269	3 409	2 481	2 029	352.5	136.1	351.2	135.6	24.3	62.8	9.7	25.1
Opequon district	10 319	8 155	...	3 970	2 873	...	137.1	53.0	136.6	52.8	75.5	195.4	29.1	75.2
Middletown town	1 061	841	507	456	339	195	1.4	.5	1.4	.5	757.9	2 122.0	325.7	912.0
Stephens City town	1 186	1 179	802	485	463	277	3.7	1.4	3.7	1.4	320.5	847.1	131.1	346.4
Shawnee district †	10 822	6 036	...	4 177	2 169	...	72.9	28.2	72.8	28.1	148.7	385.1	57.4	148.6
Stonewall district	8 029	6 575	...	3 031	2 347	...	125.8	48.6	125.8	48.6	63.8	165.2	24.1	62.4
Giles County	16 366	17 810	16 741	7 098	6 733	5 636	934.9	361.0	927.0	357.9	17.7	45.7	7.7	19.8
Central district	5 417	5 864	...	2 350	2 246	...	284.5	109.8	282.9	109.2	19.1	49.6	8.3	21.5
Pearisburg town	2 064	2 128	2 169	925	851	777	4.2	1.6	4.2	1.6	491.4	1 290.0	220.2	578.1
Eastern district	5 598	5 745	...	2 418	2 174	...	465.4	179.7	462.4	178.5	12.1	31.4	5.2	13.5
Pembroke town	1 064	1 302	1 095	483	476	368	2.9	1.1	2.9	1.1	366.9	967.3	166.6	439.1
Western district	5 351	6 201	...	2 330	2 313	...	185.0	71.4	181.7	70.1	29.4	76.3	12.8	33.2
Glen Lyn town	170	235	191	53	91	56	1.9	.7	1.9	.6	100.0	283.3	31.2	88.3
Narrows town	2 082	2 516	2 421	929	979	860	3.5	1.3	3.3	1.3	630.9	1 601.5	281.5	714.6
Rich Creek town	670	746	729	314	279	267	2.3	.9	2.3	.9	291.3	744.4	136.5	348.9
Gloucester County †	30 131	20 107	14 059	12 451	8 312	5 294	746.0	288.0	561.0	216.6	53.7	139.1	22.2	57.5
Abingdon district	5 480	4 352	...	2 196	1 729	...	124.1	47.9	86.4	33.3	63.4	164.6	25.4	65.9
Gloucester Point CDP (pt.)	2 118	(NA)	...	840	(NA)	...	7.3	2.8	7.0	2.7	302.6	784.4	120.0	311.1
Gloucester district	4 800	4 908	...	2 065	1 989	...	19.9	7.7	8.3	3.2	578.3	1 500.0	248.8	645.3
Gloucester Point CDP (pt.)	4 800	(NA)	...	2 065	(NA)	...	19.9	7.7	8.3	3.2	578.3	1 500.0	248.8	645.3
Petsworth district	8 757	3 822	...	3 582	1 741	...	335.7	129.6	299.4	115.6	29.2	75.8	12.0	31.0
Ware district	6 884	3 661	...	2 772	1 526	...	155.3	60.0	123.6	47.7	55.7	144.3	22.4	58.1
Gloucester Courthouse CDP	2 118	1 545	...	830	664	...	18.6	7.2	18.1	7.0	117.0	302.6	45.9	118.6
York district	4 210	3 364	...	1 836	1 327	...	110.9	42.8	43.3	16.7	97.2	252.1	42.4	109.9
Gloucester Point CDP (pt.)	1 591	(NA)	...	680	(NA)	...	12.5	4.8	6.4	2.5	248.6	636.4	106.3	272.0
Goochland County	14 163	11 761	10 069	5 203	4 031	2 873	751.1	290.0	736.7	284.5	19.2	49.8	7.1	18.3
Byrd district	2 850	2 417	2 189	1 123	894	685	273.9	105.7	270.1	104.3	10.6	27.3	4.2	10.8
Dover district	6 419	5 084	4 529	2 374	1 793	1 331	225.2	87.0	220.9	85.3	29.1	75.3	10.7	27.8
Lickinghole district	4 894	4 260	3 351	1 706	1 344	857	252.0	97.3	245.7	94.9	19.9	51.6	6.9	18.0
Grayson County †	16 278	16 579	15 439	7 529	6 790	5 596	1 155.0	445.9	1 146.5	442.7	14.2	36.8	6.6	17.0
Elk Creek district	4 054	4 087	3 722	1 928	1 664	1 393	297.2	114.8	295.2	114.0	13.7	35.6	6.5	16.9
Independence town	988	1 112	673	495	457	266	6.1	2.3	6.1	2.3	162.0	429.6	81.1	215.2
Old Town district	4 737	4 609	3 960	2 073	1 793	1 338	197.5	76.3	194.9	75.3	24.3	62.9	10.6	27.5
Providence district	3 648	3 811	3 803	1 686	1 528	1 365	161.3	62.3	159.2	61.5	22.9	59.3	10.6	27.4
Fries town	690	758	885	328	299	289	2.1	.8	1.7	.6	405.9	1 150.0	192.9	546.7
Wilson Creek district	3 839	4 072	3 954	1 842	1 805	1 500	498.9	192.6	497.2	192.0	7.7	20.0	3.7	9.6
Troutdale town	196	248	209	108	112	77	8.1	3.1	8.1	3.1	24.2	63.2	13.3	34.8
Greene County	10 297	7 625	5 248	4 154	3 059	1 627	406.6	157.0	405.6	156.6	25.4	65.8	10.2	26.5
Monroe district	1 783	1 364	1 270	715	553	350	127.5	49.2	127.5	49.2	14.0	38.2	5.6	14.5
Ruckersville district	5 648	4 018	2 089	2 161	1 506	659	127.0	49.0	126.5	48.8	44.6	115.7	17.1	44.3
Stanardsville district	2 866	2 243	1 889	1 278	1 000	618	152.1	58.7	151.7	58.6	18.9	48.9	8.4	21.8
Stanardsville town	257	284	296	124	112	104	.9	.4	.9	.4	285.6	642.5	137.8	310.0
Greensville County †	8 853	10 903	9 604	3 393	3 792	2 824	768.8	296.8	765.2	295.5	11.6	30.0	4.4	11.5
Belfield district	2 926	4 112	3 270	1 120	1 462	965	125.6	48.5	124.3	48.0	23.5	61.0	9.0	23.3
Hicksford district	3 278	3 753	...	1 214	1 247	...	263.3	101.6	261.8	101.1	12.5	32.4	4.6	12.0
Nottoway district	1 367	1 466	1 344	560	534	428	172.2	66.5	171.8	66.3	8.0	20.6	3.3	8.4
Jarratt town (pt.)	422	449	407	186	176	148	1.5	.6	1.5	.6	281.3	703.3	124.0	310.0
Zion district	1 282	1 572	...	499	549	...	207.7	80.2	207.3	80.1	6.2	16.0	2.4	6.2
Halifax County	29 033	30 599	30 076	11 790	11 350	9 528	2 134.3	824.1	2 107.7	813.8	13.8	35.7	5.6	14.5
Banister district	7 918	7 893	6 638	3 075	2 851	2 101	208.3	80.4	206.0	79.5	38.4	99.6	14.9	38.7
Halifax town	688	772	...	303	330	305	2.0	.8	2.0	.8	344.0	860.0	151.5	378.8
Birch Creek district	2 078	2 353	2 527	882	851	761	263.6	101.8	261.8	101.1	7.9	20.6	3.4	8.7
Black Walnut district	4 209	4 484	4 364	1 756	1 726	1 407	233.6	90.2	232.6	89.8	18.1	46.9	7.5	19.6
Meadsville district	1 791	1 799	1 972	652	613	555	168.5	65.1	168.4	65.0	10.6	27.6	3.9	10.0
Mount Carmel district	1 518	1 718	1 704	603	615	556	177.6	68.6	176.0	68.0	8.6	22.3	3.4	8.9
Redbank district	1 904	2 090	2 230	787	859	749	180.6	69.7	177.8	68.6	10.7	27.8	4.4	11.5
Virgilina town	161	212	249	75	96	96	1.6	.6	1.6	.6	100.6	268.3	46.9	125.0

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	
Halifax County—Con.															
Roanoke district	5 304	5 563	5 571	2 258	2 093	1 867	518.7	200.3	503.9	194.5	10.5	27.3	4.5	11.6	
Clover town	198	215	227	100	90	93	1.8	0.7	1.8	0.7	110.0	282.9	55.6	142.9	
Scottsburg town	152	335	157	64	131	54	1.9	0.7	1.9	0.7	80.0	217.1	33.7	91.4	
Staunton district	4 311	4 699	5 070	1 777	1 742	1 532	383.4	148.0	381.3	147.2	11.3	29.3	4.7	12.1	
Hanover County †	63 306	50 398	37 479	23 727	17 278	10 948	1 228.0	474.1	1 224.5	472.8	51.7	133.9	19.4	50.2	
Ashland district	8 485	6 421	...	3 171	2 253	...	51.3	19.8	51.2	19.8	165.7	428.5	61.9	160.2	
Ashland town (pt.)	5 864	(NA)	(NA)	2 106	(NA)	(NA)	10.7	4.1	10.6	4.1	553.2	1 430.2	198.7	513.7	
Beaverdam district	7 275	5 869	...	2 717	2 088	...	442.9	171.0	442.4	170.8	16.4	42.6	6.1	15.9	
Ashland town (pt.)	—	(NA)	(NA)	—	(NA)	(NA)	—	—	—	—	—	—	—	—	
Chickahominy district	10 140	7 801	...	3 839	2 714	...	57.2	22.1	57.2	22.1	177.3	458.8	67.1	173.7	
Mechanicsville CDP	3 310	(NA)	(NA)	1 270	(NA)	(NA)	14.0	5.4	14.0	5.4	236.4	613.0	90.7	235.2	
Cold Harbor district	10 867	8 966	...	3 887	3 044	...	169.8	65.6	169.0	65.2	64.3	166.7	23.0	59.6	
Mechanicsville CDP	5 426	(NA)	(NA)	1 945	(NA)	(NA)	14.8	5.7	14.8	5.7	366.6	951.9	131.4	341.2	
Henry district	10 321	7 589	...	3 663	2 436	...	173.1	66.8	172.1	66.4	60.0	155.4	21.3	55.2	
Mechanicsville CDP	5 248	(NA)	(NA)	1 993	(NA)	(NA)	28.3	10.9	28.2	10.9	186.1	481.5	70.7	182.8	
Mechanicsville district	8 043	6 629	...	3 405	2 386	...	16.6	6.4	16.5	6.4	487.5	1 256.7	206.4	532.0	
Mechanicsville CDP	8 043	(NA)	(NA)	3 405	(NA)	(NA)	16.6	6.4	16.5	6.4	487.5	1 256.7	206.4	532.0	
South Anna district	8 175	7 123	...	3 045	2 357	...	317.0	122.4	316.1	122.0	25.9	67.0	9.6	25.0	
Henrico County †	217 881	180 735	154 463	94 539	70 428	49 528	629.9	243.2	616.8	238.1	353.2	915.1	153.3	397.1	
Brookland district	43 401	35 127	...	19 584	14 526	...	74.4	28.7	74.3	28.7	584.1	1 512.2	263.6	682.4	
Dumbarton CDP	8 526	8 149	...	4 508	4 090	...	7.3	2.8	7.3	2.8	1 167.9	3 045.0	617.5	1 610.0	
Glen Allen CDP	9 010	6 202	...	3 514	2 171	...	26.2	10.1	26.1	10.1	345.2	892.1	134.6	347.9	
Lakeside CDP (pt.)	9 403	(NA)	(NA)	4 555	(NA)	(NA)	9.2	3.5	9.1	3.5	1 033.3	2 686.6	500.5	1 301.4	
Laurel CDP	13 011	10 569	...	5 771	3 954	...	14.8	5.7	14.7	5.7	885.1	2 282.6	392.6	1 012.5	
Fairfield district	38 639	34 746	...	16 439	13 700	...	72.8	28.1	72.6	28.0	532.2	1 380.0	226.4	587.1	
Chamberlayne CDP	4 577	5 136	...	1 884	1 794	...	9.9	3.8	9.8	3.8	467.0	1 204.5	192.2	495.8	
East Highland Park CDP	11 850	11 797	...	4 885	4 170	...	23.2	9.0	23.2	9.0	510.8	1 316.7	210.6	542.8	
Highland Springs CDP (pt.)	4 022	(NA)	(NA)	1 444	(NA)	(NA)	8.4	3.2	8.4	3.2	478.8	1 256.9	171.9	451.3	
Lakeside CDP (pt.)	2 678	(NA)	(NA)	1 127	(NA)	(NA)	4.3	1.6	4.3	1.6	622.8	1 673.8	262.1	704.4	
Montrose CDP (pt.)	—	(NA)	(NA)	—	(NA)	(NA)	—	—	—	—	—	—	—	—	
Three Chopt district	42 088	30 443	...	19 780	12 074	...	70.3	27.1	70.0	27.0	601.3	1 558.8	282.6	732.6	
Tuckahoe CDP (pt.)	7 993	(NA)	(NA)	3 276	(NA)	(NA)	6.8	2.6	6.8	2.6	1 175.4	3 074.2	481.8	1 260.0	
Tuckahoe district	55 086	41 011	...	23 295	15 692	...	81.1	31.3	78.2	30.2	704.4	1 824.0	297.9	771.4	
Tuckahoe CDP (pt.)	34 636	(NA)	(NA)	14 907	(NA)	(NA)	49.2	19.0	46.5	18.0	744.9	1 924.2	320.6	828.2	
Varina district	38 667	39 408	...	15 441	14 436	...	331.3	127.9	321.6	124.2	120.2	311.3	48.0	124.3	
Highland Springs CDP (pt.)	9 801	(NA)	(NA)	4 041	(NA)	(NA)	14.0	5.4	14.0	5.4	700.1	1 815.0	288.6	748.3	
Montrose CDP (pt.)	6 405	(NA)	(NA)	2 760	(NA)	(NA)	8.9	3.4	8.8	3.4	727.8	1 883.8	313.6	811.8	
Henry County †	56 942	57 654	50 901	23 169	20 968	15 726	995.6	384.4	990.4	382.4	57.5	148.9	23.4	60.6	
Blackberry district	9 457	9 829	8 607	3 804	3 538	2 670	116.1	44.8	114.2	44.1	82.8	214.4	33.3	86.3	
Bassett CDP (pt.)	544	662	1 043	202	245	304	2.9	1.1	2.9	1.1	187.6	494.5	69.7	183.6	
Horse Pasture district	8 887	10 958	8 964	3 602	3 797	2 725	194.5	75.1	193.9	74.8	45.8	118.8	18.6	48.2	
Fieldale CDP (pt.)	936	1 120	1 227	422	458	432	3.6	1.4	3.6	1.4	260.0	668.6	117.2	301.4	
Horse Pasture CDP (pt.)	1 443	(NA)	(NA)	595	(NA)	(NA)	14.8	5.7	14.7	5.7	98.2	253.2	40.5	104.4	
Iriswood district	10 514	9 140	7 465	3 825	3 100	2 144	293.3	113.2	292.4	112.9	36.0	93.1	13.1	33.9	
Chatmoss-Laurel Park CDP	2 194	...	...	755	...	...	13.1	5.1	13.1	5.0	167.5	438.8	57.6	151.0
Martinsville district	9 535	10 646	8 847	4 187	4 255	2 781	103.4	39.9	102.5	39.6	93.0	240.8	40.8	105.7	
Collinsville CDP (pt.)	6 241	(NA)	(NA)	2 823	(NA)	(NA)	16.5	6.4	16.4	6.3	380.5	990.6	172.1	448.1	
Fieldale CDP (pt.)	82	70	110	36	35	45	0.6	0.2	0.6	0.2	136.7	410.0	60.0	180.0	
Villa Heights CDP	1 021	1 264	...	451	522	...	4.0	1.5	4.0	1.5	261.8	680.7	115.6	300.7	
Reed Creek district	8 333	8 496	9 547	3 593	3 137	3 036	117.1	45.2	116.7	45.1	71.4	184.8	30.8	79.7	
Bassett CDP (pt.)	1 035	1 372	2 015	460	532	693	6.8	2.6	6.8	2.6	152.2	398.1	67.6	176.9	
Collinsville CDP (pt.)	1 039	(NA)	(NA)	469	(NA)	(NA)	2.5	1.0	2.5	1.0	415.6	1 039.0	187.6	469.0	
Stanleytown CDP	1 563	1 761	...	699	696	...	7.0	2.7	7.0	2.7	223.3	578.9	99.9	258.9	
Ridgeway district	10 216	8 585	7 471	4 158	3 141	2 370	171.2	66.1	170.6	65.9	59.9	155.0	24.4	63.1	
Horse Pasture CDP (pt.)	781	(NA)	(NA)	286	(NA)	(NA)	6.4	2.5	6.4	2.5	122.0	312.4	44.7	114.4	
Ridgeway town	752	858	624	318	301	198	2.4	0.9	2.4	0.9	313.3	835.6	132.5	353.3	
Highland County	2 635	2 937	2 529	1 759	1 463	1 169	1 077.1	415.9	1 077.1	415.9	2.4	6.3	1.6	4.2	
Blue Grass district	651	724	685	437	374	328	349.2	134.8	349.2	134.8	1.9	4.8	1.3	3.2	
Monterey district	1 296	1 512	1 163	774	693	482	277.6	107.2	277.6	107.2	4.7	12.1	2.8	7.2	
Monterey town	222	247	223	133	125	115	.8	.3	.8	.3	277.5	740.0	166.3	443.3	
Stonewall district	688	701	681	548	396	359	450.3	173.9	450.3	173.9	1.5	4.0	1.2	3.2	
Isle of Wight County	25 053	21 603	18 285	9 753	7 705	5 457	939.6	362.8	818.2	315.9	30.6	79.3	11.9	30.9	
Hardy district	6 987	6 088	...	2 679	2 113	...	425.7	164.4	425.7	164.4	19.6	50.8	7.5	19.5	
Rushmere CDP	1 064	1 070	...	524	450	...	22.0	8.5	21.6	8.4	49.3	126.7	24.3	62.4	
Smithfield town (pt.)	370	374	(NA)	92	120	(NA)	2.3	.9	2.3	.9	194.7	528.6	48.4	131.4	
Newport district	12 291	10 061	...	4 754	3 538	...	298.7	115.3	249.6	96.4	49.2	127.5	19.0	49.3	
Smithfield town (pt.)	4 316	3 344	(NA)	1 767	1 252	(NA)	14.0	5.4	14.0	5.4	348.1	899.2	142.5	368.1	
Windsor district	5 775	5 454	...	2 320	2 054	...	215.2	83.1	212.4	82.0	27.2	70.4	10.9	28.3	
Windsor town	1 025	985	685	447	392	255	3.1	1.2	3.1	1.2	330.6	854.2	144.2	372.5	

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

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

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
James City County †	34 859	22 763	17 853	14 330	8 672	5 073	465.5	179.7	370.1	142.9	94.2	243.9	38.7	100.3
Berkeley district †	6 738	4 712	...	2 558	1 488	...	35.1	13.5	35.0	13.5	192.5	499.1	73.1	189.5
Jamestown district †	6 488	3 916	...	2 723	1 555	...	66.5	25.7	37.9	14.6	171.2	444.4	71.8	186.5
Powhatan district	6 864	4 825	...	2 815	1 763	...	121.3	46.8	100.4	38.8	68.4	176.9	28.0	72.6
Roberts district	7 858	4 639	2 710	3 467	2 096	868	51.3	19.8	37.4	14.4	210.1	545.7	32.7	240.8
Stonehouse district	6 911	4 671	...	2 767	1 770	...	183.8	71.0	159.4	61.5	43.4	112.4	17.4	45.0
King and Queen County	6 289	5 968	5 491	2 698	2 510	1 831	845.3	326.4	819.2	316.3	7.7	19.9	3.3	8.5
Buena Vista district	2 805	2 491	2 229	1 246	1 097	797	287.9	111.2	268.6	103.7	10.4	27.0	4.6	12.0
Newtown district	2 376	2 236	2 249	993	872	679	275.7	106.5	273.6	105.7	8.7	22.5	3.6	9.4
Stevensville district	1 108	1 241	1 013	459	541	355	281.6	108.7	276.9	106.9	4.0	10.4	1.7	4.3
King George County	13 527	10 543	8 039	5 280	3 997	2 719	486.4	187.8	466.2	180.0	29.0	75.2	11.3	29.3
Potomac district	6 243	4 727	3 955	2 510	1 886	1 398	193.1	74.6	184.2	71.1	33.9	87.8	13.6	35.3
Rappahannock district	5 039	3 665	2 683	1 877	1 305	867	149.6	57.7	145.6	56.2	34.6	89.7	12.9	33.4
Shiloh district	2 245	2 151	1 401	893	806	454	143.8	55.5	136.4	52.7	16.5	42.6	6.5	16.9
King William County	10 913	9 334	7 497	4 193	3 441	2 417	739.9	285.7	713.4	275.4	15.3	39.6	5.9	15.2
Acquinton district	4 164	3 154	1 963	1 554	1 142	652	244.5	94.4	241.9	93.4	17.2	44.6	6.4	16.6
Mangohick district	2 199	1 944	1 443	781	650	421	221.5	85.5	220.5	85.1	10.0	25.8	3.5	9.2
West Point district	4 550	4 236	4 091	1 858	1 649	1 344	273.9	105.8	251.0	96.9	18.1	47.0	7.4	19.2
West Point town	2 938	2 726	2 600	1 184	1 069	892	16.2	6.3	12.2	4.7	240.8	625.1	97.0	251.9
Lancaster County †	10 896	10 129	9 126	5 918	5 107	3 940	599.2	231.4	344.9	133.2	31.6	81.8	17.2	44.4
Mantua district	1 995	1 967	1 724	913	865	609	138.5	53.5	132.0	51.0	15.1	39.1	6.9	17.9
White Chapel district	2 338	2 212	2 031	1 412	1 337	989	173.6	67.0	108.4	41.9	21.6	55.8	13.0	33.7
White Stone district	6 563	5 950	5 371	3 593	2 905	2 342	140.6	54.3	104.4	40.3	62.9	162.9	34.4	89.2
Irvington town	496	567	504	325	325	268	4.7	1.8	3.9	1.5	127.2	330.7	83.3	216.7
Kilmarnock town (pt.) †	1 053	896	776	491	342	315	7.2	2.8	7.1	2.8	148.3	376.1	69.2	175.4
White Stone town	372	409	381	190	174	154	2.6	1.0	2.6	1.0	143.1	372.0	73.1	190.0
Lee County	24 496	25 956	20 321	10 263	9 659	7 289	1 132.7	437.3	1 132.2	437.2	21.6	56.0	9.1	23.5
Jonesville district	5 303	5 408	3 894	2 298	2 132	1 525	281.5	108.7	281.5	108.7	18.8	48.8	8.2	21.1
Jonesville town	927	874	700	423	372	278	2.9	1.1	2.9	1.1	319.7	842.7	145.9	384.5
Rocky Station district	8 288	9 395	7 727	3 475	3 414	2 708	246.9	95.3	246.9	95.3	33.6	87.0	14.1	36.5
Pennington Gap town	1 922	1 716	1 886	931	748	743	3.9	1.5	3.9	1.5	492.8	1 281.3	238.7	620.7
St. Charles town	206	241	368	86	79	121	.4	.2	.4	.2	515.0	1 030.0	215.0	430.0
Rose Hill district	4 633	4 856	3 857	2 012	1 874	1 360	234.6	90.6	234.6	90.6	19.7	51.1	8.6	22.2
White Shoals district	1 968	1 965	1 860	845	771	736	157.5	60.8	157.5	60.8	12.5	32.4	5.4	13.9
Yokum Station district	4 304	4 332	2 983	1 633	1 468	960	212.3	82.0	211.9	81.8	20.3	52.6	7.7	20.0
Loudoun County †	86 129	57 427	37 150	32 932	19 742	11 381	1 349.8	521.1	1 346.6	519.9	64.0	165.7	24.5	63.3
Blue Ridge district †	7 970	6 922	...	3 108	2 442	...	211.5	81.6	210.6	81.3	37.8	98.0	14.8	38.2
Hamilton town	700	598	502	269	224	174	.6	.2	.6	.2	1 166.7	3 500.0	448.3	1 345.0
Hillsboro town	72	115	135	34	41	42	.2	.1	.2	.1	360.0	720.0	170.0	340.0
Purcellville town	1 744	1 567	1 775	746	595	578	4.8	1.8	4.8	1.8	363.3	968.9	155.4	414.4
Round Hill town	514	510	581	193	170	184	.6	.2	.6	.2	856.7	2 570.0	321.7	965.0
Broad Run district	21 388	8 313	...	7 542	2 732	...	46.4	17.9	46.4	17.9	460.9	1 194.9	162.5	421.3
Countryside CDP	8 349	...	...	2 942	...	...	9.7	3.8	860.7	2 197.1	303.3	774.2	...	
Sterling CDP (pt.) †	1 873	912	(NA)	853	259	(NA)	1.4	.5	1.4	.5	1 337.9	3 746.0	609.3	1 706.0
Sugarland Run CDP	9 357	6 258	...	3 130	2 114	...	8.4	3.2	8.4	3.2	1 113.9	2 924.1	372.6	978.1
Catoctin district †	10 404	7 624	...	4 155	2 660	...	372.0	143.6	371.7	143.5	28.0	72.5	11.2	29.0
Leesburg town (pt.) †	2 050	...	...	932	...	...	8.9	3.4	8.9	3.4	230.3	602.9	104.7	274.1
Lovettsville town	749	613	185	301	212	70	2.3	.9	2.3	.9	325.7	832.2	130.9	334.4
Dulles district †	8 964	5 657	...	3 767	1 994	...	338.6	130.8	337.2	130.2	26.6	68.8	11.2	28.9
Ashburn CDP	3 393	...	...	1 528	...	...	17.6	6.8	17.6	6.8	192.8	499.0	86.8	224.7
Leesburg town (pt.) †	1 731	...	...	830	...	...	12.9	5.0	134.2	50.0	134.2	346.2	64.3	166.0
Sterling CDP (pt.) †	53	66	(NA)	16	22	(NA)	1.0	.4	53.0	132.5	16.0	40.0	...	
Guilford district †	7 885	r7 120	...	2 862	r2 243	...	5.6	2.1	1 408.0	3 754.8	511.1	1 362.9	...	
Sterling CDP (pt.) †	7 885	r7 120	(NA)	2 862	r2 243	(NA)	5.6	2.1	1 408.0	3 754.8	511.1	1 362.9	...	
Leesburg district	12 577	8 505	...	5 273	3 250	...	13.0	5.0	967.5	2 515.4	405.6	1 054.6	...	
Leesburg town (pt.) †	12 421	8 357	4 821	5 232	3 214	1 665	8.1	3.1	1 533.5	4 006.8	645.9	1 687.7	...	
Mercer district †	6 202	5 254	...	2 597	1 949	...	351.5	135.7	350.9	135.5	17.7	45.8	7.4	19.2
Middleburg town	549	619	833	293	270	285	1.4	.5	392.1	1 098.0	209.3	586.0	...	
Sterling district †	10 739	r8 032	...	3 628	r2 472	...	11.2	4.3	958.8	2 497.4	323.9	843.7	...	
Sterling CDP (pt.) †	10 701	r7 982	(NA)	3 613	r2 449	(NA)	9.2	3.6	1 163.2	2 972.5	392.7	1 003.6	...	
Louisa County †	20 325	17 825	14 004	9 080	7 063	4 892	1 323.1	510.8	1 288.5	497.5	15.8	40.9	7.0	18.3
Cuckoo district †	2 636	3 096	...	1 399	1 188	...	209.9	81.0	193.9	74.9	13.6	35.2	7.2	18.7
Green Spring district †	2 992	2 752	...	1 220	1 016	...	249.6	96.4	248.0	95.8	12.1	31.2	4.9	12.7
Jackson district †	3 088	3 971	...	1 278	1 529	...	179.2	69.2	171.3	66.1	18.0	46.7	7.5	19.3
Louisa district †	3 242	2 871	...	1 573	1 362	...	146.1	56.4	143.4	55.4	22.6	58.5	11.0	28.4
Louisa town	1 088	932	633	464	403	248	4.7	1.8	4.7	1.8	231.5	604.4	98.7	257.8
Mineral district †	2 964	2 694	...	1 508	1 090	...	189.8	73.3	183.7	70.9	16.1	41.8	8.2	21.3
Mineral town	471	399	397	202	189	147	2.3	.9	204.8	523.3	87.8	224.4	...	
Mountain Road district	2 694	...	...	1 049	...	...	198.2	76.5	198.1	76.5	13.6	35.2	5.3	13.7
Patrick Henry district †	2 709	2 441	...	1 053	878	...	150.4	58.1	150.1	58.0	18.0	46.7	7.0	18.2

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
Lunenburg County	11 419	12 124	11 687	5 065	4 808	3 999	1 119.9	432.4	1 118.3	431.8	10.2	26.4	4.5	11.7
Beaver Creek district	1 543	...	...	699	...	...	244.3	94.3	244.0	94.2	6.3	16.4	2.9	7.4
Browns Store district	1 638	3 444	3 552	718	1 370	1 155	80.6	31.1	80.3	31.0	20.4	52.8	8.9	23.2
Kenbridge town (pt.)	742	(NA)	(NA)	343	(NA)	(NA)	2.2	.9	2.2	.9	337.3	824.4	155.9	381.1
Hounds Creek district	1 447	(NA)	(NA)	592	(NA)	(NA)	97.9	37.8	97.8	37.8	14.8	38.3	6.1	15.7
Kenbridge town (pt.)	522	(NA)	(NA)	219	(NA)	(NA)	2.4	.9	2.4	.9	217.5	580.0	91.3	243.3
Loves Mill district	1 673	(NA)	(NA)	720	(NA)	(NA)	175.2	67.6	175.1	67.6	9.6	24.7	4.1	10.7
Victoria town (pt.)	255	(NA)	(NA)	104	(NA)	(NA)	.8	.3	.8	.3	318.8	850.0	130.0	346.7
Meherrin River district	1 747	(NA)	(NA)	772	(NA)	(NA)	222.4	85.9	222.0	85.7	7.9	20.4	3.5	9.0
Plymouth district	1 616	2 994	2 840	742	1 228	1 035	10.4	4.0	10.3	4.0	156.9	404.0	72.0	185.5
Victoria town (pt.)	1 575	(NA)	(NA)	722	(NA)	(NA)	6.6	2.5	6.5	2.5	242.3	630.0	111.1	288.8
Rehoboth district	1 755	913	881	822	397	322	289.2	111.6	288.8	111.5	6.1	15.7	2.8	7.4
Madison County	11 949	10 232	8 638	4 547	3 997	3 001	833.5	321.8	832.6	321.5	14.4	37.2	5.5	14.1
Locustdale district	4 364	3 834	3 186	1 526	1 317	1 024	230.8	89.1	230.3	89.1	18.9	49.1	6.6	17.2
Rapidan district	3 495	2 770	2 358	1 388	1 143	828	241.4	93.2	241.2	93.1	14.5	37.5	5.8	14.9
Madison town	307	267	299	111	116	108	.6	.2	.6	.2	511.7	1 535.0	185.0	555.0
Robertson district	4 090	3 628	3 094	1 633	1 537	1 149	361.3	139.5	361.1	139.4	11.3	29.3	4.5	11.7
Mathews County	8 348	7 995	7 168	4 725	4 225	3 362	652.6	252.0	652.9	252.9	37.6	97.4	21.3	55.1
Mathews district	8 348	7 995	7 168	4 725	4 225	3 362	652.6	252.0	652.9	252.9	37.6	97.4	21.3	55.1
Mecklenburg County	29 241	29 444	29 426	14 589	13 036	9 774	1 759.5	679.3	1 616.1	624.0	18.1	46.9	9.0	23.4
Bluestone district	1 945	2 339	2 230	1 118	1 062	768	158.1	61.0	151.0	58.3	12.9	33.4	7.4	19.2
Boydton district	3 058	3 178	3 164	1 297	1 165	1 036	319.7	123.4	271.8	104.9	11.3	29.2	4.8	12.4
Boydton town	453	486	541	157	176	179	2.1	.8	2.1	.8	215.7	566.3	74.8	196.3
Buckhorn district	1 952	1 900	2 269	759	744	732	218.3	84.3	216.9	83.7	9.0	23.3	3.5	9.1
Chase City district	5 409	5 759	5 935	2 325	2 266	2 024	271.7	104.9	271.4	104.8	19.9	51.6	8.6	22.2
Chase City town	2 442	2 749	2 909	1 118	1 122	1 089	5.7	2.2	5.7	2.2	428.4	1 110.0	196.1	508.2
Clarksville district	5 116	4 944	4 702	2 485	2 224	1 644	260.4	100.5	229.9	88.8	22.3	57.6	10.8	28.0
Clarksville town	1 243	1 468	1 641	642	633	592	4.7	1.8	4.4	1.7	282.5	731.2	145.9	377.6
La Crosse district	4 165	3 603	3 692	2 930	2 264	1 146	228.0	88.0	221.4	85.5	18.8	48.7	13.2	34.3
Brodmax town (pt.)	68	93	116	24	39	37	.7	.3	.7	.3	97.1	226.7	34.3	80.0
La Crosse town	549	734	674	232	326	230	1.2	.5	1.2	.5	457.5	1 098.0	193.3	464.0
South Hill town (pt.)	4	...	...	3	...	...	1.1	.4	1.1	.4	3.6	10.0	2.7	7.5
Palmer Springs district	1 081	1 024	1 168	914	792	436	159.0	61.4	110.8	42.8	9.8	25.3	8.2	21.4
South Hill district	6 515	6 697	6 266	2 761	2 519	1 988	144.4	55.8	143.0	55.2	45.6	118.0	19.3	50.0
South Hill town (pt.)	4 213	4 347	3 858	1 819	1 671	1 300	14.3	5.5	14.2	5.5	296.7	766.0	128.1	330.7
Middlesex County	8 653	7 719	6 295	5 486	4 936	3 523	545.9	210.8	337.5	130.3	25.6	66.4	16.3	42.1
Jamaica district	1 645	1 272	...	899	713	...	204.4	78.9	166.3	64.2	9.9	25.6	5.4	14.0
Pine Top district	3 576	3 627	2 547	2 748	2 809	1 901	217.5	84.0	83.8	32.4	42.7	110.4	32.8	84.8
Saluda district	3 432	2 820	...	1 839	1 414	...	124.0	47.9	87.4	33.7	39.3	101.8	21.0	54.6
Urbanna town	529	518	475	349	286	231	1.3	.5	1.1	.4	480.9	1 322.5	317.3	872.5
Montgomery County	73 913	63 516	47 157	27 770	22 386	14 568	1 008.7	389.4	1 005.5	388.2	73.5	190.4	27.6	71.5
Mount Tabor district	14 376	11 746	9 132	6 151	5 027	3 539	287.4	111.0	287.4	111.0	50.0	129.5	21.4	55.4
Blacksburg town (pt.)	9 799	8 240	5 557	4 385	3 732	2 080	11.1	4.3	11.1	4.3	882.8	2 278.8	395.0	1 019.8
Prices Fork district	29 927	26 328	17 273	9 709	7 629	4 017	174.7	67.5	172.3	66.5	173.7	450.0	56.3	146.0
Blacksburg town (pt.)	24 791	22 398	3 827	7 472	6 053	1 451	37.5	14.5	37.5	14.5	661.1	1 709.7	199.3	515.3
Christiansburg town (pt.)	5	...	...	3	...	...	.2	.1	.2	.1	25.0	50.0	15.0	30.0
Merrimac CDP	1 713	...	...	858	...	...	5.0	1.9	5.0	1.9	342.6	901.6	171.6	451.6
Riner district	13 737	12 112	10 217	5 545	4 563	3 437	273.7	105.7	273.0	105.4	50.3	130.3	20.3	52.6
Christiansburg town (pt.)	5 875	3 592	2 998	2 445	1 468	1 076	17.5	6.8	17.5	6.8	335.7	864.0	139.7	359.6
Shawsville district	15 873	13 330	10 535	6 365	5 167	3 575	272.9	105.4	272.8	105.3	58.2	150.7	23.3	60.4
Christiansburg town (pt.)	9 124	6 753	4 859	3 819	2 779	1 702	17.3	6.7	17.3	6.7	527.4	1 361.8	220.8	570.0
Elliston-Lafayette CDP	1 243	1 172	...	488	458	...	4.8	1.8	4.8	1.8	259.0	690.6	101.7	271.1
Shawsville CDP	1 260	...	...	422	...	...	6.0	2.3	6.0	2.3	210.0	547.8	70.3	183.5
Nelson County	12 778	12 204	11 702	7 063	5 500	4 010	1 228.5	474.3	1 223.5	472.4	10.4	27.0	5.8	15.0
Lovington district	4 591	4 766	4 590	1 944	1 861	1 525	435.2	168.0	431.6	166.7	10.6	27.5	4.5	11.7
Massies Mill district	2 388	2 627	2 612	1 106	1 052	906	318.6	123.0	318.5	123.0	7.5	19.4	3.5	9.0
Rockfish district	3 674	3 051	2 664	3 101	1 866	930	228.6	88.2	228.4	88.2	16.1	41.7	13.6	35.2
Schuyler district	2 125	1 760	1 836	912	721	649	246.1	95.0	244.9	94.5	8.7	22.5	3.7	9.7
New Kent County	10 445	8 781	5 300	3 968	3 256	1 641	579.6	223.8	543.5	209.8	19.2	49.8	7.3	18.9
Black Creek district	3 580	2 810	3 300	1 297	992	402	115.9	44.7	114.8	44.3	31.2	80.8	11.3	29.3
Cumberland district	2 498	2 036	1 472	1 024	864	500	200.8	77.5	186.9	72.2	13.4	34.6	5.5	14.2
St. Peters district	2 669	2 421	1 337	1 005	882	398	129.3	49.9	125.7	48.5	21.2	55.0	8.0	20.7
Weir Creek district	1 698	1 514	1 127	642	518	341	133.6	51.6	116.1	44.8	14.6	37.9	5.5	14.3
Northampton County	13 061	14 625	14 442	6 183	6 132	5 798	2 060.1	795.4	2 060.1	795.4	24.3	63.0	11.5	29.8
Capeville district	4 080	4 073	...	1 895	1 709	...	315.2	121.7	315.2	121.7	22.7	58.8	10.5	27.3
Cape Charles town	1 398	1 512	1 689	689	701	742	2.5	1.0	2.5	.8	665.7	1 747.5	328.1	861.3
Eastville district	4 426	5 734	...	2 121	2 357	...	366.8	141.6	366.8	141.6	19.9	51.5	9.5	24.7
Cheriton town	515	695	655	246	297	274	1.2	.5	1.2	.5	429.2	1 030.0	205.0	492.0
Eastville town	185	238	203	94	98	86	.6	.2	.6	.2	308.3	925.0	156.7	470.0

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	
Northampton County †—Con.															
Franktown district	4 555	4 818	...	2 167	2 066	...	227.2	87.7	134.8	52.0	33.8	87.6	16.1	41.7	
Belle Haven town (pt.)	86	127	93	49	57	40	...	...	...	...	122.9	286.7	70.0	163.3	
Exmore town	1 115	1 300	1 421	528	559	563	2.1	.8	2.1	.8	531.0	1 393.8	251.4	660.0	
Nassawadox town	564	630	591	227	252	229	1.1	.4	1.1	.4	512.7	1 410.0	206.4	567.5	
Northumberland County †	10 524	9 828	9 239	6 841	5 584	4 339	739.9	285.7	498.1	192.3	21.1	54.7	13.7	35.6	
Fairfield district	3 520	3 345	3 132	2 633	2 198	1 607	157.2	60.7	124.7	48.1	28.2	73.2	21.1	54.7	
Heathsville district	1 626	1 562	1 593	1 077	835	678	169.2	65.3	159.7	61.7	10.2	26.4	6.7	17.5	
Lottsburg district	3 058	2 874	2 696	1 787	1 512	1 271	115.1	44.4	98.4	38.0	31.1	80.5	18.2	47.0	
Wicomico district	2 320	2 047	1 818	1 344	1 039	783	158.2	61.1	115.4	44.5	20.1	52.1	11.6	30.2	
Kilmarnock town (pt.) †	56	49	65	29	27	28	.2	.1	.2	.1	280.0	560.0	145.0	290.0	
Nottoway County	14 993	14 666	14 260	5 732	5 619	4 787	818.8	316.1	815.2	314.7	18.4	47.6	7.0	18.2	
Bellefonte district	5 926	6 130	5 883	2 436	2 258	1 919	289.2	110.9	287.3	110.9	20.6	53.4	8.5	22.0	
Blackstone town	3 497	3 624	3 412	1 457	1 400	1 218	5.3	2.0	5.3	2.0	659.8	1 748.5	274.9	728.5	
Blendon district	1 522	1 740	2 057	641	646	648	216.9	83.7	216.2	83.5	7.0	18.2	3.0	7.7	
Haytokah district	3 608	2 773	2 805	1 000	1 040	844	214.9	83.0	214.3	82.7	16.8	43.6	4.7	12.1	
Burkeville town	535	606	703	240	260	243	2.6	1.0	2.6	1.0	205.8	535.0	92.3	240.0	
Crewe town (pt.)	10	26	...	5	10	...	...	...	...	...	16.7	50.0	8.3	25.0	
Winningham district	3 937	4 023	3 515	1 655	1 675	1 376	97.8	37.7	97.4	37.6	40.4	104.7	17.0	44.0	
Crewe town (pt.)	2 266	2 299	1 797	973	1 009	813	4.7	1.8	4.7	1.8	482.1	1 258.9	207.0	540.6	
Orange County	21 421	18 663	13 792	9 038	7 358	4 918	889.5	343.4	885.1	341.7	24.2	62.7	10.2	26.5	
Barbour district	2 636	2 471	2 040	1 038	891	726	141.6	54.7	141.5	54.6	18.6	48.3	7.3	19.0	
Gordon district	5 971	3 320	1 404	2 925	1 680	636	247.2	95.4	245.1	94.6	24.4	63.1	11.9	30.9	
Madison district	3 025	3 078	2 425	1 181	1 156	804	84.4	32.6	84.4	32.6	35.8	92.8	14.0	36.2	
Gordonsville town	1 351	1 421	1 244	552	549	433	1.9	.7	1.9	.7	711.1	1 930.0	290.5	788.6	
Spotswood district	5 066	4 760	4 708	2 046	1 928	1 625	98.1	37.9	97.8	37.8	51.8	134.0	20.9	54.1	
Orange town	2 582	2 631	2 768	1 063	1 113	991	2.8	1.1	2.8	1.1	922.1	2 347.3	379.6	966.4	
Taylor district	4 723	4 434	3 215	1 848	1 703	1 127	318.2	122.9	316.4	122.1	14.9	38.7	5.8	15.1	
Page County †	21 690	19 401	16 581	8 948	8 329	5 938	813.6	314.1	805.9	311.1	26.9	69.7	11.1	28.8	
Luray district	5 666	5 611	4 887	2 502	2 435	1 766	123.8	47.8	122.8	47.4	46.1	119.5	20.4	52.8	
Luray town (pt.) †	3 737	3 261	3 192	1 665	1 422	1 186	8.5	3.3	8.5	3.3	439.6	1 132.4	195.9	504.5	
Marksville district	5 387	4 854	4 277	2 220	2 018	1 458	176.8	68.3	175.9	67.9	30.6	79.3	12.6	32.7	
Stanley town	1 186	1 204	1 208	498	487	420	2.9	1.1	2.9	1.1	409.0	1 078.2	171.7	452.7	
Shenandoah Iron Works district	6 892	5 760	5 056	2 600	2 296	1 716	253.8	98.0	251.4	97.1	27.4	71.0	10.3	26.8	
Shenandoah town	2 213	1 861	1 714	752	741	605	3.6	1.4	3.4	1.3	650.9	1 702.3	221.2	578.5	
Springfield district	3 745	3 176	2 361	1 626	1 580	998	259.2	100.1	255.7	98.7	14.6	37.9	6.4	16.5	
Luray town (pt.) †	850	323	420	348	126	141	3.8	1.5	3.8	1.5	223.7	566.7	91.6	232.0	
Patrick County †	17 473	17 647	15 282	8 125	7 054	5 491	1 258.4	485.9	1 251.4	483.2	14.0	36.2	6.5	16.8	
Blue Ridge district	3 583	3 382	...	1 757	1 603	...	238.7	92.1	238.0	91.9	15.1	39.0	7.4	19.1	
Stuart town (pt.)	951	965	(NA)	475	474	(NA)	1.7	.6	1.7	.6	559.4	1 585.0	279.4	791.7	
Dan River district	3 581	3 304	...	1 711	1 291	...	252.9	97.6	252.9	97.6	14.2	36.7	6.8	17.5	
Mayo River district	3 472	3 372	...	1 474	1 233	...	245.2	94.7	245.2	94.7	14.2	36.7	6.0	15.6	
Peters Creek district	3 342	4 316	...	1 457	1 583	...	146.7	56.7	146.6	56.6	22.8	59.0	9.9	25.7	
Smith River district	3 495	3 273	...	1 726	1 344	...	375.0	144.8	368.7	142.4	9.5	24.5	4.7	12.1	
Stuart town (pt.)	14	166	(NA)	8	73	(NA)	.2	.1	.2	.1	70.0	140.0	40.0	80.0	
Pittsylvania County †	55 655	66 147	58 789	22 861	24 255	17 975	2 533.6	978.2	2 514.5	970.9	22.1	57.3	9.1	23.5	
Banister district	6 830	...	...	2 552	...	...	505.0	195.0	503.5	194.4	13.6	35.1	5.1	13.1	
Chatham town (pt.)	67	(NA)	(NA)	29	(NA)	(NA)	.1	...	.1	...	670.0	...	...	290.0	
Gretna town (pt.)	338	(NA)	(NA)	107	(NA)	(NA)	.7	.3	.7	.3	482.9	1 126.7	152.9	356.7	
Blairs district	8 814	9 711	...	3 522	3 342	...	267.9	103.4	266.8	103.0	33.0	85.6	13.2	34.2	
Chatham town (pt.)	1 204	(NA)	(NA)	548	(NA)	(NA)	3.2	1.2	3.2	1.2	376.3	1 003.9	171.3	456.7	
Callands Gretna district	7 549	9 268	...	3 802	3 875	...	538.4	207.9	525.8	203.0	14.4	37.2	7.2	18.7	
Chatham town (pt.)	83	(NA)	(NA)	40	(NA)	(NA)	2.0	.8	2.0	.8	41.5	103.8	20.0	50.0	
Gretna town (pt.)	901	(NA)	(NA)	449	(NA)	(NA)	1.7	.7	1.7	.7	530.0	1 287.1	264.1	641.4	
Dan River district	8 226	9 885	...	3 235	3 488	...	307.8	118.8	307.4	118.7	26.8	69.3	10.5	27.3	
Staunton River district	8 087	9 296	...	3 277	3 336	...	299.8	115.7	298.3	115.2	27.1	70.2	11.0	28.4	
Gretna town (pt.)	1 100	(NA)	(NA)	39	(NA)	(NA)	.3	.1	.3	.1	333.3	1 000.0	130.0	390.0	
Hurt town	1 294	1 481	1 434	561	568	451	6.8	2.6	6.8	2.6	190.3	497.7	82.5	215.8	
Tunstall district	7 990	11 168	...	3 171	3 921	...	455.4	175.8	454.9	175.6	17.6	45.5	7.0	18.1	
Westover district	8 159	9 509	...	3 302	3 596	...	159.3	61.5	157.8	60.9	51.7	134.0	20.9	54.2	
Powhatan County	15 328	13 062	7 696	4 910	3 838	1 968	679.7	262.4	676.8	261.3	22.6	58.7	7.3	18.8	
Huguenot district	6 246	5 245	2 505	2 323	1 761	734	220.4	85.1	219.3	84.7	28.5	73.7	10.6	27.4	
Macon district	2 616	2 386	1 655	957	813	503	256.3	99.0	255.6	98.7	10.2	26.5	3.7	9.7	
Spencer district	6 466	5 431	3 536	1 630	1 264	731	202.9	78.4	201.8	77.9	32.0	83.0	8.1	20.9	
Prince Edward County	17 320	16 456	14 379	6 075	5 548	4 376	916.5	353.9	913.8	352.8	19.0	49.1	6.6	17.2	
Buffalo district	757	786	660	366	317	236	124.1	47.9	123.2	47.6	6.1	15.9	3.0	7.7	
Pamplin City town (pt.)	10	16	36	5	5	9	.1	...	.1	...	100.0	...	...	50.0	
Farmville district	7 823	7 143	6 491	2 486	2 343	1 981	82.9	32.0	82.4	31.8	94.9	246.0	30.2	78.2	
Farmville town (pt.)	5 637	5 679	4 331	1 717	1 717	1 200	10.1	3.9	9.9	3.8	569.4	1 483.4	160.6	418.4	
Hampden district	3 265	3 018	2 460	1 028	905	611	222.0	85.7	221.8	85.7	14.7	38.1	4.6	12.0	
Hampden Sydney CDP	1 240	1 011	...	162	171	...	7.2	2.8	7.2	2.8	172.2	442.9	22.5	57.9	

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

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

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density				
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—		
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile	
Prince Edward County—Con.															
Leigh district	980	1 121	924	428	413	321	171.0	66.0	170.6	65.9	5.7	14.9	2.5	6.5	
Lockett district	2 071	1 956	1 658	779	687	517	146.1	56.4	145.7	56.3	14.2	36.8	5.3	13.8	
Prospect district	2 424	2 432	2 186	988	883	710	170.5	65.8	170.0	65.6	14.3	37.0	5.8	15.1	
Pamplin City town (pt.)	16	20	15	10	12	8	—	—	—	—	—	—	—	—	
Prince George County	27 394	25 733	29 092	8 640	6 944	5 867	729.9	281.8	687.9	265.6	39.8	103.1	12.6	32.5	
Blackwater district	3 595	3 378	2 968	1 331	1 106	795	168.3	65.0	160.4	61.9	22.4	58.1	8.3	21.5	
Bland district	10 445	15 248	15 633	3 065	3 463	2 220	84.7	32.7	73.2	28.3	142.7	369.1	41.9	108.3	
Fort Lee CDP (pt.)	3 983	(NA)	(NA)	664	(NA)	(NA)	8.2	3.2	8.2	3.2	485.7	1 244.7	81.0	207.5	
Brandon district	877	854	823	354	306	243	191.4	73.9	170.9	66.0	5.1	13.3	2.1	5.4	
Rives district	9 720	4 078	7 872	2 888	1 354	2 130	120.9	46.7	119.4	46.1	81.4	210.8	24.2	62.6	
Fort Lee CDP (pt.)	2 912	(NA)	(NA)	831	(NA)	(NA)	6.5	2.5	6.5	2.5	448.0	1 164.8	127.8	332.4	
Templeton district	2 757	2 175	1 796	1 002	715	479	164.6	63.6	164.0	63.3	16.8	43.6	6.1	15.8	
Prince William County	215 686	144 703	111 102	74 759	46 490	29 885	904.1	349.1	876.5	338.4	246.1	637.4	85.3	220.9	
Brentsville district	28 581	27 248	...	10 999	9 427	...	257.5	99.4	254.4	98.2	112.3	291.0	43.2	112.0	
Bull Run CDP	5 525	...	...	2 878	...	...	6.9	2.7	6.9	2.7	800.7	2 046.3	417.1	1 065.9
Loch Lomond CDP (pt.)	879	971	...	287	276	...	.7	.3	.7	.3	1 255.7	2 930.0	410.0	956.7
West Gate CDP (pt.)	889	(NA)	...	306	(NA)	...	.4	.2	.4	.2	2 222.5	4 445.0	765.0	1 530.0
Yorkshire CDP	5 699	4 940	4 649	2 093	1 667	1 132	6.1	2.4	6.1	2.4	934.3	2 374.6	343.1	872.1	
Coles district	41 400	22 864	...	13 215	6 365	...	119.2	46.0	117.1	45.2	353.5	915.9	112.9	292.4	
Dale City CDP (pt.)	21 615	13 928	(NA)	6 438	3 984	(NA)	19.7	7.6	19.7	7.6	1 097.2	2 844.1	326.8	847.1	
Lake Ridge CDP (pt.)	4 330	(NA)	...	1 896	(NA)	...	1.9	.7	1.9	.7	2 278.9	6 185.7	997.9	2 708.6	
Dumfries district	32 733	22 420	...	10 783	7 964	...	209.4	80.8	204.4	78.9	160.1	414.9	52.8	136.7	
Dumfries town	4 282	3 214	1 890	1 606	1 226	546	4.4	1.7	4.4	1.7	973.2	2 518.8	365.0	944.7	
Montclair CDP	11 399	4 098	...	3 616	1 227	...	16.0	6.2	15.6	6.0	730.7	1 899.8	231.8	602.7	
Quantico town	670	621	719	381	423	339	.2	.1	.2	.1	3 350.0	6 700.0	1 905.0	3 810.0	
Quantico Station CDP (pt.)	7 425	6 784	6 213	1 612	776	776	19.8	7.7	17.3	6.7	429.2	1 108.2	93.5	241.5	
Triangle CDP	4 740	4 770	3 021	2 195	1 954	1 075	6.9	2.6	6.9	2.6	687.0	1 823.1	318.1	844.2	
Gainesville district	26 340	17 897	...	9 263	5 416	...	213.4	82.4	211.4	81.6	124.6	322.8	43.8	113.5	
Haymarket town	483	230	288	210	84	79	1.3	.5	1.3	.5	371.5	966.0	161.5	420.0	
Loch Lomond CDP (pt.)	2 413	2 637	...	756	748	...	1.2	.5	1.2	.5	2 010.8	4 826.0	630.0	1 512.0	
Sudley CDP	7 321	4 674	...	2 571	1 402	...	4.0	1.5	4.0	1.5	1 830.3	4 880.7	642.8	1 714.0	
West Gate CDP (pt.)	5 676	(NA)	...	2 089	(NA)	...	2.6	1.0	2.6	1.0	2 183.1	5 676.0	803.5	2 089.0	
Neabsco district	25 593	19 199	...	8 817	5 614	...	21.2	8.2	21.2	8.2	1 207.2	3 121.1	415.9	1 075.2	
Dale City CDP (pt.)	25 555	19 199	(NA)	8 807	5 614	(NA)	19.6	7.6	19.6	7.6	1 303.8	3 362.5	449.3	1 158.8	
Occoquan district	36 007	20 208	...	12 673	6 922	...	31.8	12.3	30.8	11.9	1 169.1	3 025.8	411.5	1 065.0	
Lake Ridge CDP (pt.)	19 532	(NA)	...	6 592	(NA)	...	12.2	4.7	11.4	4.4	1 713.3	4 439.1	578.2	1 498.2	
Occoquan town	361	241	975	238	123	409	.5	.2	.4	.2	902.5	1 805.0	595.0	1 190.0	
Woodbridge CDP (pt.)	4 999	(NA)	(NA)	1 707	(NA)	(NA)	3.8	1.5	3.8	1.5	1 315.5	3 332.7	449.2	1 138.0	
Woodbridge district	25 032	14 867	(NA)	9 009	4 782	(NA)	51.5	19.9	37.2	14.4	672.9	1 738.3	242.2	625.6	
Woodbridge CDP (pt.)	21 402	(NA)	(NA)	7 806	(NA)	(NA)	24.2	9.3	23.4	9.0	914.6	2 378.0	333.6	867.3	
Pulaski County	34 496	35 229	29 564	14 740	13 736	10 055	853.7	329.6	830.3	320.6	41.5	107.6	17.8	46.0	
Cloyd district	8 200	8 316	...	3 200	3 013	...	149.6	57.8	146.2	56.4	56.1	145.4	21.9	56.7	
Fairlawn CDP	2 399	1 794	...	999	704	585	9.1	3.5	8.3	3.2	289.0	749.7	120.4	312.2	
Draper district	6 393	5 489	5 735	2 807	2 116	1 937	149.3	57.7	142.6	55.0	44.8	116.2	19.7	51.0	
Dublin town (pt.)	485	...	...	209	...	...	.5	.2	.5	.2	970.0	2 425.0	418.0	1 045.0
Pulaski town (pt.)	1 905	(NA)	(NA)	846	(NA)	(NA)	4.4	1.7	4.4	1.7	433.0	1 120.6	192.3	497.6	
Ingles district	6 388	9 139	...	3 002	3 836	...	284.1	109.7	271.7	104.9	23.5	60.9	11.0	28.6	
Dublin town (pt.)	1 527	2 368	1 653	705	894	565	1.8	.7	1.8	.7	848.3	2 181.4	391.7	1 007.1	
Massie district	7 501	6 311	...	3 090	2 358	...	141.1	54.5	141.1	54.5	53.2	137.6	21.9	56.7	
Pulaski town (pt.)	4 570	(NA)	(NA)	1 951	(NA)	(NA)	11.5	4.4	11.5	4.4	397.4	1 038.6	169.7	443.4	
Robinson district	6 014	5 974	...	2 641	2 413	...	129.5	50.0	128.8	49.7	46.7	121.0	20.5	53.1	
Pulaski town (pt.)	3 510	(NA)	(NA)	1 579	(NA)	(NA)	4.4	1.7	4.4	1.7	797.7	2 064.7	358.9	928.8	
Rappahannock County	6 622	6 093	5 199	2 964	2 704	2 024	691.2	266.9	690.5	266.6	9.6	24.8	4.3	11.1	
Hampton district	1 279	1 181	...	565	509	...	127.0	49.0	126.8	48.9	10.1	26.2	4.5	11.6	
Washington town	198	247	189	97	115	96	.7	.3	.7	.3	282.9	660.0	138.6	323.3	
Jackson district	1 448	1 404	...	606	611	...	105.1	40.6	104.8	40.5	13.8	35.8	5.8	15.0	
Piedmont district	1 189	1 131	...	516	481	...	144.4	55.7	144.4	55.7	8.2	21.3	3.6	9.3	
Stonewall-Hawthorne district	1 343	1 133	...	646	537	...	198.5	76.6	198.4	76.6	6.8	17.5	3.3	8.4	
Wakefield district	1 363	1 244	...	631	566	...	116.2	44.8	116.1	44.8	11.7	30.4	5.4	14.1	
Richmond County	7 273	6 952	6 504	3 179	3 007	2 373	560.5	216.4	495.9	191.5	14.7	38.0	6.4	16.6	
Farnham district	1 356	1 428	1 123	650	650	489	135.4	52.3	121.6	47.0	11.2	28.9	5.3	13.8	
Marshall district	2 845	2 314	2 270	1 145	976	776	174.8	67.5	151.6	58.5	18.8	48.6	7.6	19.6	
Warsaw town	961	771	511	370	336	204	4.0	1.6	4.0	1.6	240.3	600.6	92.5	231.3	
Stonewall district	876	814	748	429	423	328	120.5	46.5	108.9	42.0	8.0	20.9	3.9	10.2	
Washington district	2 196	2 396	2 363	955	958	780	129.7	50.1	113.8	44.0	19.3	49.9	8.4	21.7	
Roanoke County	79 332	72 945	67 339	31 689	26 800	21 291	649.7	250.8	649.2	250.7	122.2	316.4	48.8	126.4	
Catawba district	16 168	16 479	...	5 974	5 535	...	346.5	133.8	346.3	133.7	46.7	120.9	17.3	44.7	
Hollins CDP (pt.)	1 525	1 600	...	601	576	...	3.8	1.5	3.8	1.5	401.3	1 016.7	158.2	400.7	
Cave Spring district	16 836	14 717	...	7 400	5 993	...	89.8	34.7	89.8	34.7	187.5	485.2	82.4	213.3	
Cave Spring CDP (pt.)	12 928	11 575	...	5 842	4 857	...	17.4	6.7	17.4	6.7	743.0	1 929.6	335.7	871.9	

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

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

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density						
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—				
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile			
Roanoke County	† — Con.																
Hollins district	†			6 130	3 694	...	39.0	15.0	39.0	15.0	412.9	1 073.6	157.2	408.7			
Hollins CDP (pt.)				4 519	3 538	...	17.3	6.7	17.3	6.7	673.7	1 739.6	261.2	674.5			
Vinton district				5 970	6 422	...	54.6	21.1	54.4	21.0	273.0	707.1	109.7	284.3			
Vinton town	†		6 347	3 308	3 261	2 211	8.3	3.2	8.3	3.2	923.5	2 395.3	398.6	1 033.8			
Windsor Hills district				6 215	5 156	...	119.8	46.3	119.8	46.3	128.3	332.1	51.9	134.2			
Cave Spring CDP (pt.)				4 650	3 898	...	13.2	5.1	13.2	5.1	842.8	2 181.4	352.3	911.8			
Rockbridge County	†		16 637	7 975	7 125	5 590	1 556.6	601.0	1 553.1	599.7	11.8	30.6	5.1	13.3			
Buffalo district				1 503	1 344	...	279.7	108.0	279.7	108.0	12.6	32.7	5.4	13.9			
Kerrs Creek district				1 676	1 442	...	385.3	148.8	385.0	148.7	10.0	25.9	4.4	11.3			
Natural Bridge district				1 273	1 296	...	124.5	48.1	123.2	47.6	24.0	62.1	10.3	26.7			
Glasgow town			1 304	472	520	403	3.9	1.5	3.9	1.5	292.3	760.0	121.0	314.7			
South River district				1 546	1 253	...	272.2	105.1	272.1	105.1	13.8	35.7	5.7	14.7			
Walkers Creek district				1 977	1 790	...	494.9	191.1	493.1	190.4	8.6	22.4	4.0	10.4			
Goshen town	†		121	186	61	60	4.5	1.7	4.5	1.7	81.3	215.3	41.3	109.4			
Rockingham County	†		47 890	22 614	20 862	15 278	2 210.2	853.4	2 204.6	851.2	26.1	67.5	10.3	26.6			
Ashby district			11 942	5 526	4 896	3 778	422.5	163.1	420.9	162.5	36.0	93.1	13.1	34.0			
Bridgewater town	†		2 828	1 357	975	757	6.0	2.3	5.7	2.2	687.4	1 780.9	238.1	616.8			
Dayton town			978	408	420	362	.9	.3	.9	.3	1 023.3	3 070.0	453.3	1 360.0			
Mount Crawford town			276	110	121	109	.9	.3	.9	.3	253.3	670.0	122.2	366.7			
Central district			9 812	3 336	4 258	2 934	314.4	121.4	314.0	121.2	28.4	73.7	10.6	27.5			
Massanutten CDP (pt.)							.4	.2	.4	.2							
Linville district			5 136	2 535	2 214	1 644	380.3	146.8	380.2	146.8	17.4	45.1	6.7	17.3			
Plains district			9 101	4 759	4 155	3 148	580.2	224.0	580.1	224.0	19.6	50.9	8.2	21.2			
Broadway town			887	513	492	343	1.9	.7	1.9	.7	636.3	1 727.1	270.0	732.9			
Timberville town			959	679	575	366	2.3	.9	2.3	.9	693.9	1 773.3	295.2	754.4			
Stonewall district			11 899	6 458	5 339	3 774	512.9	198.0	509.6	196.7	30.2	78.4	12.7	32.8			
Elkton town			1 511	836	644	530	3.6	1.4	3.6	1.4	537.5	1 382.1	232.2	597.1			
Grottoes town (pt.)			1 158	566	486	357	3.3	1.3	3.3	1.3	436.7	1 108.5	171.5	435.4			
Massanutten CDP (pt.)				793	...	...	13.3	5.2	13.3	5.1	74.4	194.1	59.6	155.5			
Russell County	†		24 533	11 558	11 518	7 619	1 234.9	476.8	1 229.4	474.7	23.3	60.4	9.4	24.3			
Castlewood district			7 805	3 301	3 301	2 433	345.2	133.3	342.2	132.1	22.5	58.4	9.6	25.0			
Castlewood CDP			...	898	...	...	18.7	7.2	18.6	7.2	113.4	293.1	47.3	122.1			
Cleveland town			357	109	157	131	...	...	...	...	713.3	2 140.0	363.3	1 090.0			
St. Paul town (pt.)			168	69	58	...	...	...	...	...	225.0	600.0	86.3	230.0			
Lebanon district			9 165	4 905	4 863	2 989	607.0	234.4	605.1	233.6	20.3	52.6	8.1	21.0			
Lebanon town	†		2 272	1 455	1 266	756	10.6	4.1	10.6	4.1	319.4	825.9	137.3	354.9			
New Garden district			7 563	3 352	3 354	2 197	282.6	109.1	282.1	108.9	30.7	78.5	11.9	30.8			
Honaker town			911	405	551	286	1.3	.5	1.3	.5	730.8	1 900.0	311.5	810.0			
Raven CDP (pt.)			373	167	104	104	2.3	.9	2.3	.9	175.7	448.9	72.6	185.6			
Scott County			24 376	10 003	9 778	8 136	1 395.1	538.6	1 389.8	536.6	16.7	43.2	7.2	18.6			
De Kalb district			2 610	871	947	817	273.8	105.7	272.5	105.2	7.0	18.2	3.2	8.3			
Estillville district			9 666	4 086	4 057	3 257	203.7	78.6	202.8	78.3	46.3	120.0	20.1	52.2			
Gate City town			1 914	1 021	1 047	701	5.3	2.1	5.3	2.0	417.7	1 107.0	192.6	510.5			
Weber City town			1 676	649	660	612	2.1	.8	2.1	.8	655.7	1 721.3	309.0	811.3			
Floyd district			1 310	529	551	472	121.2	46.8	119.7	46.2	9.9	25.8	4.4	11.5			
Dungannon town			282	114	141	109	.9	.4	.9	.4	277.8	625.0	126.7	285.0			
Fulkerson district			2 397	962	918	832	167.6	64.7	167.6	64.7	13.4	34.8	5.7	14.9			
Johnson district			2 901	1 270	1 215	951	200.6	77.5	200.6	77.5	14.7	38.2	6.3	16.4			
Nickelsville town			338	179	190	118	1.2	.5	1.2	.5	342.5	822.0	149.2	358.0			
Powell district			2 361	1 155	965	761	215.2	83.1	214.4	82.8	13.0	33.7	5.4	13.9			
Taylor district			3 131	1 130	1 125	1 046	212.9	82.2	212.1	81.9	12.7	33.0	5.3	13.8			
Clinchport town			286	29	40	...	1.8	.7	1.8	.7	37.2	95.7	16.1	41.4			
Duffield town			63	25	53	26	1.5	.6	1.5	.6	36.0	90.0	16.7	41.7			
Shenandoah County	†		22 852	15 160	12 000	8 773	1 327.5	512.6	1 326.7	512.2	23.8	61.8	11.4	29.6			
Ashby district	†		3 820	3 146	2 310	1 534	250.8	96.8	250.5	96.7	19.3	50.0	12.6	32.5			
Mount Jackson town			681	687	619	280	3.2	1.2	3.2	1.2	494.7	1 319.2	214.7	572.5			
Davis district	†		5 582	3 405	2 718	1 972	193.1	74.6	193.0	74.5	41.3	107.1	17.6	45.7			
Strasburg town	†		2 431	1 604	983	890	4.9	1.9	4.9	1.9	767.8	1 980.0	327.3	844.2			
Toms Brook town (pt.)			...	36	31	...	.2	.1	.2	.1	435.0	870.0	180.0	360.0			
Johnston district	†		2 486	2 011	1 502	1 138	237.5	91.7	237.4	91.6	17.3	44.8	8.5	22.0			
Toms Brook town (pt.)			132	31	31	48	...	...	...	...	930.0	...	310.0	...			
Woodstock town (pt.)	†		699	722	435	271	2.1	.8	2.1	.8	731.4	1 920.0	343.8	902.5			
Lee district	†		3 045	2 110	1 472	1 136	179.0	69.1	178.9	69.1	24.1	62.4	11.8	30.5			
New Market town			718	694	523	291	3.6	1.4	3.6	1.4	398.6	1 025.0	192.8	495.7			
Madison district	†		3 416	2 168	1 893	1 349	230.5	89.0	230.4	89.0	21.6	56.0	9.4	24.4			
Edinburg town			766	427	358	300	1.9	.7	1.9	.7	452.6	1 228.6	224.7	610.0			
Stonewall district			4 503	2 320	2 105	1 644	236.6	91.4	236.6	91.3	22.9	59.4	9.8	25.4			
Toms Brook town (pt.)			126	20	26	39	...	...	...	...	470.0	...	200.0	...			
Woodstock town (pt.)	†		1 639	755	679	614	6.1	2.3	6.1	2.3	269.8	715.7	123.8	328.3			

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
Smyth County †	32 370	r33 345	31 349	13 132	r12 306	9 728	1 171.5	452.3	1 171.0	452.1	27.6	71.6	11.2	29.0
Atkins district †	4 653	5 093	4 381	1 989	2 024	1 466	136.3	52.6	136.3	52.6	34.1	88.5	14.6	37.8
Atkins CDP	1 130	1 352	...	491	561	...	13.6	5.2	13.6	5.2	83.1	217.3	36.1	94.4
Marion town (pt.)	1 458	(NA)	(NA)	680	(NA)	(NA)	4.0	1.6	4.0	1.6	364.5	911.3	170.0	425.0
Chilhowie district †	5 057	5 125	...	1 984	1 903	...	94.8	36.6	94.8	36.6	53.3	138.2	20.9	54.2
Chilhowie town †	1 971	r1 265	1 317	748	r475	433	6.7	2.6	6.7	2.6	294.2	758.1	111.6	287.7
North Fork district †	4 623	4 622	...	1 807	1 630	...	343.6	132.7	343.6	132.7	13.5	34.8	5.3	13.6
Park district †	4 877	r5 337	...	2 104	r1 982	...	74.0	28.6	73.6	28.4	66.3	171.7	28.6	74.1
Marion town (pt.)	3 683	(NA)	(NA)	1 633	(NA)	(NA)	3.7	1.4	3.7	1.4	995.4	2 630.7	441.4	1 166.4
Royal Oak district †	4 134	r4 325	...	1 548	r1 507	...	77.3	29.8	77.2	29.8	53.5	138.7	20.1	51.9
Adwolf CDP (pt.)	390	(NA)	...	155	(NA)	...	7.4	2.9	7.4	2.9	52.7	134.5	20.9	53.4
Marion town (pt.)	1 489	(NA)	(NA)	482	(NA)	(NA)	3.0	1.2	3.0	1.2	496.3	1 240.8	160.7	401.7
Rye Valley district †	4 568	4 824	...	1 898	1 830	...	339.7	131.2	339.7	131.2	13.4	34.8	5.6	14.5
Adwolf CDP (pt.)	902	(NA)	...	345	(NA)	...	12.9	5.0	12.9	5.0	69.9	180.4	26.7	69.0
Saltville district †	4 458	4 019	...	1 802	1 430	...	105.8	40.9	105.7	40.8	42.2	109.3	17.0	44.2
Saltville town (pt.)	2 043	2 073	2 199	849	752	691	16.3	6.3	16.2	6.3	126.1	324.3	52.4	134.8
Southampton County †	17 550	18 731	18 582	6 560	6 256	5 440	1 561.9	603.1	1 554.7	600.3	11.3	29.2	4.2	10.9
Berlin and Ivor district	2 370	2 563	2 885	953	875	857	332.0	128.2	331.2	127.9	7.2	18.5	2.9	7.5
Ivor town	324	403	444	140	143	158	2.7	1.1	2.7	1.1	120.0	294.5	51.9	127.3
Boykins district	2 079	2 492	2 746	858	931	876	195.7	75.5	195.4	75.4	10.6	27.6	4.4	11.4
Boykins town	658	791	742	318	355	287	1.8	.7	1.8	.7	365.6	940.0	176.7	454.3
Branchville town	55	174	189	29	68	68	1.1	.4	1.1	.4	50.0	137.5	26.4	72.5
Capron district	1 431	1 611	1 867	567	532	492	163.3	63.1	162.7	62.8	8.8	22.8	3.5	9.0
Capron town	144	238	314	68	94	97	.4	.2	.4	.2	360.0	720.0	170.0	340.0
Drewryville district	2 454	2 348	2 009	507	468	459	265.6	102.5	264.7	102.2	9.3	24.0	1.9	5.0
Franklin district	3 602	4 264	3 229	1 391	1 393	886	134.4	51.9	132.6	51.2	27.2	70.4	10.5	27.2
Jerusalem district	3 573	3 233	3 422	1 444	1 185	1 068	241.3	93.2	239.8	92.6	14.9	38.6	6.0	15.6
Courtland town	819	976	899	303	364	312	2.4	.9	2.4	.9	341.3	910.0	126.3	336.7
Newsoms district	2 041	2 220	2 424	840	872	802	229.7	88.7	228.2	88.1	8.9	23.2	3.7	9.5
Newsoms town	337	368	389	159	164	149	1.3	.5	1.3	.5	259.2	674.0	122.3	318.0
Spotsylvania County †	57 403	34 435	16 424	20 483	11 850	5 196	1 067.9	412.3	1 038.3	400.9	55.3	143.2	19.7	51.1
Battlefield district	11 452	...	...	4 257	...	...	65.2	25.2	65.1	25.1	175.9	456.3	65.4	169.6
Spotsylvania Courthouse CDP (pt.)	1 780	...	...	556	...	...	8.3	3.2	8.3	3.2	214.5	556.3	67.0	173.8
Berkeley district	5 986	4 203	2 447	2 193	1 474	785	283.0	109.3	274.4	105.9	21.8	56.5	8.0	20.7
Spotsylvania Courthouse CDP (pt.)	90	...	...	46	...	...	3.6	1.4	3.6	1.4	25.0	64.3	12.8	32.9
Chancellor district	8 279	10 979	3 872	2 855	3 646	1 249	169.1	65.3	164.7	63.6	50.3	130.2	17.3	44.9
Courtland district	9 309	8 311	3 215	3 332	2 810	993	34.4	13.3	33.6	13.0	277.1	716.1	99.2	256.3
Lee Hill district	5 387	6 941	4 290	1 956	2 469	1 333	107.7	41.6	106.8	41.2	50.4	130.8	18.3	47.5
Livingston district	6 255	4 001	2 600	2 449	1 451	836	369.7	142.7	354.9	137.0	17.6	45.7	6.9	17.9
Salem district	10 735	...	...	3 441	...	...	38.9	15.0	38.9	15.0	276.0	715.7	88.5	229.4
Spotsylvania Courthouse CDP (pt.)	824	...	...	316	...	...	5.2	2.0	5.2	2.0	158.5	412.0	60.8	158.0
Stafford County	61 236	40 470	24 587	20 529	13 271	7 316	724.0	279.6	699.3	270.0	87.6	228.8	29.4	76.0
Aquia district	15 771	8 568	4 109	4 852	2 958	1 452	153.6	59.3	140.1	54.1	112.6	291.5	34.6	89.7
Aquia Harbour CDP	6 308	2 870	...	2 021	981	...	13.8	5.3	13.7	5.3	460.4	1 190.2	147.5	381.3
Quantico Station CDP (pt.)	...	337	...	...	...	...	1.3	.5	1.2	.5	...	...	...	...
Falmouth-Hartwood district	8 004	6 204	4 445	2 933	2 166	1 372	185.7	71.7	182.0	70.3	44.0	113.9	16.1	41.7
Falmouth CDP (pt.)	833	864	973	334	330	306	4.5	1.8	4.3	1.7	193.7	490.0	77.7	196.5
George Washington district	6 908	6 037	5 015	2 505	2 096	1 522	73.1	28.2	70.7	27.3	97.7	253.0	35.4	91.8
Falmouth CDP (pt.)	28	...	...	11	...	...	.4	.1	.3	.1	93.3	280.0	36.7	110.0
Leeland district	9 780	7 807	4 291	3 339	2 538	1 324	49.5	19.1	47.8	18.4	204.6	531.5	69.9	181.5
Falmouth CDP (pt.)	2 680	2 407	1 166	941	808	376	3.5	1.3	3.5	1.3	765.7	2 061.5	268.9	723.8
Rock Hill district	20 773	11 854	6 727	6 900	3 513	1 646	262.1	101.2	258.8	99.9	80.3	207.9	26.7	69.1
Surry County	6 145	6 046	5 882	2 982	2 724	2 041	803.7	310.3	722.9	279.1	8.5	22.0	4.1	10.7
Blackwater district	1 152	1 204	...	496	480	...	168.0	64.9	167.8	64.8	6.9	17.8	3.0	7.7
Dendron town	305	307	336	128	131	129	9.2	3.6	9.2	3.6	33.2	84.7	13.9	35.6
Cobham district	3 141	2 982	2 704	1 440	1 270	919	268.8	103.8	221.3	85.5	14.2	36.7	6.5	16.8
Surry town	192	237	269	98	115	107	2.1	.8	2.1	.8	91.4	240.0	46.7	122.5
Guilford district	1 852	1 860	...	1 046	974	...	366.9	141.6	333.7	128.8	5.5	14.4	3.1	8.1
Claremont town	358	380	383	235	234	198	6.6	2.5	6.6	2.5	54.2	143.2	35.6	94.0
Sussex County	10 248	10 874	11 464	4 252	3 958	3 257	1 276.5	492.9	1 271.1	490.8	8.1	20.9	3.3	8.7
Courthouse district	1 206	1 222	1 481	507	463	401	297.9	115.0	296.9	114.6	4.1	10.5	1.7	4.4
Henry district	1 357	1 698	2 143	551	566	565	220.0	85.0	219.2	84.6	6.2	16.0	2.5	6.5
Jarratt town (pt.)	134	165	184	58	62	66	1.8	.7	1.8	.7	74.4	191.4	32.2	82.9
Newville district	720	861	830	316	313	232	219.5	84.8	218.6	84.4	3.3	8.5	1.4	3.7
Stony Creek district	1 527	1 883	1 995	666	663	556	212.9	82.2	211.9	81.8	7.2	18.7	3.1	8.1
Stony Creek town	271	329	430	127	139	138	1.5	.6	1.5	.6	180.7	451.7	84.7	211.7
Wakefield district	2 109	2 114	1 906	926	806	584	176.4	68.1	175.3	67.7	12.0	31.2	5.3	13.7
Wakefield town	1 070	1 355	942	461	484	315	3.3	1.3	3.2	1.2	334.4	891.7	144.1	384.2
Waverly district	3 329	3 096	3 109	1 286	1 147	919	149.7	57.8	149.2	57.6	22.3	57.8	8.6	22.3
Waverly town	2 223	2 284	1 717	869	846	555	7.9	3.1	7.9	3.1	281.4	717.1	110.0	280.3

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
Tazewell County † -----	45 960	50 511	39 816	18 901	18 274	12 878	1 346.6	519.9	1 346.2	519.8	34.1	88.4	14.0	36.4
Eastern district † -----	8 543	...	...	3 644	...	...	114.1	44.1	114.1	44.1	74.9	193.7	31.9	82.6
Bluefield town -----	5 363	5 946	5 286	2 346	2 311	1 737	19.8	7.6	19.8	7.6	270.9	705.7	118.5	308.7
Northern district † -----	7 805	...	...	3 285	...	...	277.9	107.3	277.5	107.2	28.1	72.8	11.8	30.6
Pocahontas town -----	513	708	891	303	308	342	1.6	.6	1.6	.6	320.6	855.0	189.4	505.0
Northwestern district † -----	8 090	...	...	3 427	...	...	173.1	66.8	173.1	66.8	46.7	121.1	19.8	51.3
Raven CDP (pt.) -----	...	(NA)	(NA)	...	(NA)	(NA)	...	...	...	...	...	...	...	...
Richlands town -----	4 456	5 796	4 843	1 995	2 259	1 593	6.9	2.6	6.9	2.6	645.8	1 713.8	289.1	767.3
Southern district † -----	8 910	...	...	3 639	...	...	558.7	215.7	558.7	215.7	15.9	41.3	6.5	16.9
Tazewell town -----	4 176	4 468	4 168	1 773	1 763	1 458	10.5	4.0	10.5	4.0	397.7	1 044.0	168.9	443.3
Western district † -----	12 612	...	...	4 906	...	...	222.8	86.0	222.8	86.0	56.6	146.7	22.0	57.0
Cedar Bluff town -----	1 290	1 550	1 050	570	592	354	5.9	2.3	5.9	2.3	218.6	560.9	96.6	247.8
Claypool Hill CDP -----	1 468	1 295	...	551	443	...	10.1	3.9	10.1	3.9	145.3	374.4	54.6	141.3
Raven CDP (pt.) -----	2 236	(NA)	(NA)	895	(NA)	(NA)	14.5	5.6	14.5	5.6	154.2	399.3	61.7	159.8
Warren County † -----	26 142	21 200	15 301	11 223	9 516	5 992	560.3	216.3	553.5	213.7	47.2	122.3	20.3	52.5
Fork district -----	4 565	3 897	2 755	1 940	1 650	1 037	87.3	33.7	85.0	32.8	53.7	139.2	22.8	59.1
Front Royal town (pt.) -----	2 331	2 139	1 728	1 085	950	685	4.5	1.8	4.2	1.6	555.0	1 456.9	258.3	678.1
Happy Creek district -----	5 161	3 634	3 088	2 216	1 547	1 098	79.5	30.7	79.4	30.7	65.0	168.1	27.9	72.2
Front Royal town (pt.) -----	3 423	2 676	2 022	1 397	1 101	682	8.9	3.4	8.9	3.4	384.6	1 006.8	157.0	410.9
North River district -----	5 506	5 123	3 839	2 137	2 010	1 290	109.0	42.1	108.6	41.9	50.7	131.4	19.7	51.0
Front Royal town (pt.) -----	2 167	2 109	1 194	805	787	370	3.6	1.4	3.4	1.3	637.4	1 666.9	236.8	619.2
Shenandoah district -----	7 061	5 019	2 760	3 255	2 747	1 500	126.8	48.9	124.4	48.0	56.8	147.1	26.2	67.8
Front Royal town (pt.) -----	2 651	2 785	2 184	1 100	1 114	803	5.8	2.2	5.8	2.2	457.1	1 205.0	189.7	500.0
South River district -----	3 849	3 527	2 859	1 675	1 562	1 067	157.8	60.9	156.2	60.3	24.6	63.8	10.7	27.8
Front Royal town (pt.) -----	1 308	1 417	1 083	596	596	363	1.8	.7	1.8	.7	726.7	1 868.6	331.1	851.4
Washington County † -----	45 887	46 487	40 835	19 183	17 884	13 522	1 470.1	567.6	1 461.3	564.2	31.4	81.3	13.1	34.0
Harrison district -----	8 915	8 703	6 382	3 849	3 595	2 224	141.7	54.7	141.7	54.7	62.9	163.0	27.2	70.4
Abingdon town (pt.) † -----	4 005	1 983	2 061	1 850	975	805	10.4	4.0	10.4	4.0	385.1	1 001.3	177.9	462.5
Emory-Meadow View CDP (pt.) -----	37	72	...	11	27	...	.1	...	.1	...	370.0	...	110.0	...
Jefferson district -----	4 086	4 421	4 274	1 734	1 651	1 431	340.6	131.5	340.3	131.4	12.0	31.1	5.1	13.2
Emory-Meadow View CDP (pt.) -----	74	33	...	22	9	...	.9	.3	.9	.3	82.2	246.7	24.4	73.3
Saltville town (pt.) -----	257	303	328	113	106	105	4.7	1.8	4.7	1.8	54.7	142.8	24.0	62.8
Madison district -----	8 368	7 666	5 455	3 716	3 105	1 916	174.5	67.4	167.4	64.6	50.0	129.5	22.2	57.5
Abingdon town (pt.) † -----	2 998	2 335	2 315	1 322	1 065	799	10.8	4.2	10.8	4.2	277.6	713.8	122.4	314.8
Monroe district -----	6 937	7 247	6 044	2 548	2 463	1 777	125.7	48.5	125.5	48.5	55.3	143.0	20.3	52.5
Emory-Meadow View CDP (pt.) -----	2 137	2 187	...	597	587	...	22.0	8.5	22.0	8.5	97.1	251.4	27.1	70.2
Glade Spring town -----	1 435	1 722	1 615	611	663	513	3.3	1.3	3.3	1.3	434.8	1 103.8	185.2	470.0
Taylor district -----	5 584	5 622	4 717	2 407	2 266	1 725	310.5	119.9	310.2	119.8	18.0	46.6	7.8	20.1
Damascus town -----	918	1 330	1 230	485	609	461	2.2	.8	2.2	.8	417.3	1 147.5	220.5	606.3
Tyler district -----	5 218	5 766	5 444	2 156	2 081	1 744	271.7	104.9	271.7	104.9	19.2	49.7	7.9	20.6
Wilson district -----	6 779	7 062	8 519	2 773	2 723	2 705	105.3	40.7	104.3	40.3	65.0	168.2	26.6	68.8
Westmoreland County -----	15 480	14 041	12 142	8 378	7 471	5 618	654.4	252.7	593.6	229.2	26.1	67.5	14.1	36.6
Cople district -----	5 023	5 189	4 790	2 871	2 571	2 051	264.5	102.1	233.9	90.3	21.5	55.6	12.3	31.8
Montross district -----	2 895	2 538	2 540	1 295	981	892	152.2	58.8	138.8	53.6	20.9	54.0	9.3	24.2
Montross town -----	359	456	419	169	195	153	2.6	1.0	2.6	1.0	138.1	359.0	65.0	169.0
Washington district -----	7 562	6 314	4 812	4 212	3 919	2 675	237.7	91.8	221.0	85.3	34.2	88.7	19.1	49.4
Colonial Beach town -----	3 132	2 474	2 058	1 924	1 726	1 389	4.6	1.8	4.0	1.6	783.0	1 957.5	481.0	1 202.5
Wise County † -----	39 573	43 863	35 947	15 927	15 666	11 548	1 047.8	404.6	1 044.7	403.4	37.9	98.1	15.2	39.5
Gladeville district -----	11 926	13 585	10 289	4 721	4 723	3 291	331.2	127.9	330.9	127.8	36.0	93.3	14.3	36.9
Wise town † -----	3 193	3 894	2 891	1 419	1 498	1 020	7.9	3.0	7.9	3.0	404.2	1 064.3	179.6	473.0
Lipps district -----	9 318	9 914	8 718	3 673	3 584	2 780	197.5	76.3	197.0	76.1	47.3	122.4	18.6	48.3
Coeburn town † -----	2 165	2 625	2 362	919	983	774	5.3	2.1	5.3	2.1	408.5	1 031.0	173.4	437.6
St. Paul town (pt.) -----	827	805	948	350	368	361	1.7	.7	1.7	.6	486.5	1 378.3	205.9	583.3
Richmond district -----	12 999	14 423	12 445	5 362	5 293	4 060	289.5	111.8	288.9	111.6	45.0	116.5	18.6	48.0
Appalachia town -----	1 994	2 418	2 161	887	907	738	6.0	2.3	6.0	2.3	332.3	867.0	147.8	385.7
Big Stone Gap town † -----	4 748	4 748	4 153	1 993	1 850	1 447	12.5	4.8	12.5	4.8	379.8	989.2	159.4	415.2
Roberson district -----	5 330	5 941	4 495	2 171	2 066	1 417	229.7	88.7	227.9	88.0	23.4	60.6	9.5	24.7
Pound town -----	995	1 086	995	466	426	320	6.8	2.6	6.8	2.6	146.3	382.7	68.5	179.2
Wythe County † -----	25 466	25 522	22 139	10 659	9 833	7 274	1 203.4	464.6	1 199.8	463.3	21.2	55.0	8.9	23.0
Black Lick district † -----	4 727	4 665	3 761	1 999	1 876	1 322	290.7	112.2	290.3	112.1	16.3	42.2	6.9	17.8
Rural Retreat town -----	972	1 083	872	426	448	335	2.3	.9	2.3	.9	422.6	1 080.0	185.2	473.3
Wytheville town (pt.) † -----	9	...	...	6	...	...	.2	.1	.2	.1	45.0	90.0	30.0	60.0
East Wytheville district -----	4 290	3 976	3 610	1 912	1 566	1 304	98.6	38.1	98.6	38.1	43.5	112.6	19.4	50.2
Wytheville town (pt.) † -----	3 697	3 638	2 980	1 675	1 429	1 101	15.3	5.9	15.3	5.9	241.6	626.6	109.5	283.9
Fort Chiswell district -----	4 529	4 359	3 669	1 775	1 626	1 099	292.6	113.0	291.6	112.6	15.5	40.2	6.1	15.8
Wytheville town (pt.) † -----	115	54	15	47	19	3	4.9	1.9	4.9	1.9	23.5	60.5	9.6	24.7
Lead Mines district -----	3 760	4 088	3 606	1 544	1 519	1 146	132.5	51.1	130.4	50.4	28.8	74.6	11.8	30.6
Speedwell district -----	3 677	3 542	3 535	1 509	1 330	1 070	333.9	128.9	333.9	128.9	11.0	28.5	4.5	11.7
Wytheville town (pt.) † -----	24	...	...	13	...	...	.6	.2	.6	.2	40.0	120.0	21.7	65.0
West Wytheville district -----	4 483	4 892	3 958	1 920	1 916	1 333	55.2	21.3	55.1	21.3	81.4	210.5	34.8	90.1
Wytheville town (pt.) † -----	4 193	3 443	3 074	1 787	1 364	1 037	16.0	6.2	15.9	6.1	263.7	687.4	112.4	293.0

POPULATION AND HOUSING UNIT COUNTS

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

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

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
							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
York County -----	42 422	35 463	33 203	15 284	11 427	9 257	558.1	215.5	273.5	105.6	155.1	401.7	55.9	144.7
Bethel district -----	14 350	10 345	6 504	4 733	3 164	1 626	33.7	13.0	32.1	12.4	447.0	1 157.3	147.4	381.7
Bruton district -----	7 647	7 741	6 665	2 965	2 509	1 798	130.6	50.4	103.3	39.9	74.0	191.7	28.7	74.3
Grafton district -----	11 640	9 138	6 806	4 452	3 183	2 060	50.7	19.6	39.6	15.3	293.9	760.8	112.4	291.0
Nelson district -----	8 785	8 239	7 787	3 134	2 571	2 034	343.0	132.4	98.6	38.1	89.1	230.6	31.8	82.3
Alexandria city -----	111 183	103 217	110 927	58 252	52 041	44 421	39.8	15.4	39.6	15.3	2 807.7	7 266.9	1 471.0	3 807.3
Bedford city -----	6 073	5 991	6 011	2 625	2 608	2 057	17.8	6.9	17.7	6.8	343.1	893.1	148.3	386.0
Bristol city -----	18 426	19 042	14 857	8 174	7 744	5 069	30.0	11.6	30.0	11.6	614.2	1 588.4	272.5	704.7
Buena Vista city † -----	6 406	6 717	6 425	2 494	2 406	1 980	17.7	6.8	17.7	6.8	361.9	942.1	140.9	366.8
Charlottesville city † -----	40 341	39 916	38 880	16 785	15 998	14 291	26.6	10.3	26.6	10.3	1 516.6	3 916.6	631.0	1 629.6
Chesapeake city -----	151 976	114 486	89 580	55 742	38 060	25 867	908.9	350.9	882.4	340.7	172.2	446.1	63.2	163.6
Clifton Forge city -----	4 679	5 046	5 501	2 131	2 064	2 011	8.0	3.1	8.0	3.1	584.9	1 509.4	266.4	687.4
Colonial Heights city -----	16 064	16 509	15 097	6 592	6 078	4 901	20.2	7.8	19.3	7.5	832.3	2 141.9	341.6	887.9
Covington city -----	6 991	9 063	10 060	3 269	3 734	3 565	11.5	4.4	11.5	4.4	607.9	1 588.9	284.3	743.0
Danville city † -----	53 056	45 642	46 391	23 297	18 405	16 291	113.8	43.9	111.5	43.1	475.8	1 231.0	208.9	540.5
Emporia city † -----	5 306	4 840	5 300	2 178	1 951	1 816	18.0	7.0	17.8	6.9	298.1	769.0	122.4	315.7
Fairfax city † -----	19 622	19 390	22 727	7 677	7 050	6 574	16.0	6.2	16.0	6.2	1 226.4	3 164.8	479.8	1 238.2
Falls Church city -----	9 515	10 772	10 772	4 668	4 503	3 762	5.2	2.0	5.2	2.0	1 841.9	4 789.0	897.7	2 334.0
Franklin city † -----	7 864	7 308	6 880	3 166	2 688	2 206	20.0	7.7	19.9	7.7	395.2	1 021.3	159.1	411.2
Fredericksburg city -----	19 027	15 322	14 450	8 063	6 347	4 813	27.3	10.5	27.2	10.5	699.5	1 812.1	296.4	767.9
Galax city † -----	6 670	6 524	6 278	2 943	2 811	2 278	20.9	8.1	20.9	8.1	319.1	823.5	140.8	363.3
Hampton city -----	133 793	122 617	120 779	53 623	43 671	36 556	352.8	136.2	134.2	51.8	997.0	2 582.9	399.6	1 035.2
Harrisonburg city -----	30 707	19 671	14 605	10 900	6 170	4 514	45.6	17.6	45.5	17.6	674.9	1 744.7	239.6	619.3
Hopewell city -----	23 101	23 397	23 471	9 625	9 291	7 650	27.8	10.7	26.5	10.2	871.7	2 264.8	363.2	943.6
Lexington city -----	6 959	7 292	7 597	2 311	2 389	2 260	6.5	2.5	6.5	2.5	1 070.6	2 783.6	355.5	924.4
Lynchburg city -----	66 049	66 743	54 083	27 233	25 421	18 398	128.9	49.8	127.9	49.4	516.4	1 337.0	212.9	551.3
Manassas city † -----	27 957	15 438	9 164	10 232	5 511	2 854	26.0	10.0	25.9	10.0	1 079.4	2 795.7	395.1	1 023.2
Manassas Park city -----	6 734	6 524	6 844	2 252	1 931	1 536	4.7	1.8	4.7	1.8	1 432.8	3 741.1	479.1	1 251.1
Martinsville city -----	16 162	18 149	19 653	7 310	7 079	6 359	28.5	11.0	28.4	11.0	569.1	1 469.3	257.4	664.5
Newport News city -----	170 045	144 903	138 177	69 728	54 994	41 692	308.3	119.0	177.0	68.3	960.7	2 489.7	393.9	1 020.9
Norfolk city -----	261 229	266 979	307 951	98 762	94 871	91 061	249.4	96.3	139.2	53.8	1 876.6	4 855.6	709.5	1 835.7
Norton city † -----	4 247	4 757	4 172	1 845	1 839	1 478	18.8	7.3	18.8	7.3	225.9	581.8	98.1	252.7
Petersburg city -----	38 386	41 055	36 103	16 196	16 139	11 999	60.1	23.2	59.3	22.9	647.3	1 676.2	273.1	707.2
Poquoson city -----	11 005	8 726	5 441	3 890	2 954	1 739	203.1	78.4	40.2	15.5	273.8	710.0	96.8	251.0
Portsmouth city -----	103 907	104 577	110 963	42 283	38 611	36 469	120.7	46.6	85.8	33.1	1 211.0	3 139.2	492.8	1 277.4
Radford city † -----	15 940	13 225	11 596	5 496	4 162	3 287	26.4	10.2	25.4	9.8	627.6	1 626.5	216.4	560.8
Richmond city -----	203 056	219 214	249 332	94 141	91 527	87 026	162.1	62.6	155.7	60.1	1 304.1	3 378.6	604.6	1 566.4
Roanoke city -----	96 397	100 220	92 115	44 384	42 690	33 637	111.2	42.9	111.1	42.9	867.7	2 247.0	399.5	1 034.6
Salem city † -----	23 756	23 958	21 982	9 609	9 017	6 922	37.7	14.6	37.7	14.6	630.1	1 627.1	254.9	658.2
South Boston city -----	6 997	7 093	6 889	2 997	2 816	2 414	14.4	5.6	14.3	5.5	489.3	1 272.2	209.6	544.9
Staunton city † -----	24 461	21 857	24 504	10 003	8 630	7 740	51.2	19.8	51.2	19.8	477.8	1 235.4	195.4	505.2
Suffolk city -----	52 141	47 621	9 858	20 011	16 719	3 613	1 111.4	429.1	1 036.2	400.1	50.3	130.3	19.3	50.0
Virginia Beach city -----	393 069	262 199	172 106	147 037	92 032	47 957	794.2	306.6	643.2	248.3	611.1	1 583.0	228.6	592.2
Waynesboro city † -----	18 549	15 329	16 707	7 902	6 202	5 519	36.4	14.1	36.4	14.0	509.6	1 324.9	217.1	564.4
Williamsburg city † -----	11 530	9 870	9 069	3 960	3 041	2 591	22.6	8.7	22.3	8.6	517.0	1 340.7	177.6	460.5
Winchester city -----	21 947	20 217	14 643	9 808	8 386	5 263	24.2	9.3	24.2	9.3	906.9	2 359.9	405.3	1 054.6

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
Abingdon town, Washington County	7 003	4 318	4 376	3 172	2 040	1 604	21.2	8.2	21.2	8.2	330.3	854.0	149.6	386.8
Accomack town, Accomack County	466	522	373	205	232	178	1.1	4	1.1	4	423.6	1 165.0	186.4	512.5
Adwolf CDP, Smyth County	1 292	r1 187	...	500	408	...	20.3	7.9	20.3	7.9	63.6	163.5	24.6	63.3
Alberta town, Brunswick County	337	394	466	158	161	166	2.8	1.1	2.8	1.1	120.4	306.4	56.4	143.6
Alexandria city	111 183	103 217	110 927	58 252	52 041	44 421	39.8	15.4	39.6	15.3	2 807.7	7 268.9	1 471.0	3 807.3
Altavista town, Campbell County	3 686	3 849	2 708	1 618	1 602	996	12.7	4.9	12.7	4.9	290.2	752.2	127.4	330.2
Amherst town, Amherst County	1 060	1 135	1 108	435	466	391	3.5	1.3	3.5	1.3	302.9	815.4	124.3	334.6
Annandale CDP, Fairfax County	50 975	49 524	27 405	20 156	18 738	8 285	35.8	13.8	35.8	13.8	1 423.9	3 693.8	563.0	1 460.6
Appalachia town, Wise County	1 994	2 418	2 161	887	907	738	6.0	2.3	6.0	2.3	332.3	867.0	147.8	385.7
Appomattox town, Appomattox County	1 707	1 345	1 400	732	585	533	5.7	2.2	5.6	2.2	304.8	775.9	130.7	332.7
Aquia Harbour CDP, Stafford County	6 308	2 870	...	2 021	981	...	13.8	5.3	13.7	5.3	460.4	1 190.2	147.5	381.3
Arlington CDP, Arlington County	170 936	152 599	174 284	84 847	75 182	71 241	67.3	26.0	67.0	25.9	2 551.3	6 599.8	1 266.4	3 275.9
Ashburn CDP, Loudoun County	3 393	...	...	1 528	...	...	17.6	6.8	17.6	6.8	192.8	499.0	86.8	224.7
Ashland town, Hanover County	5 864	4 640	2 934	2 106	1 647	786	10.8	4.2	10.7	4.1	548.0	1 430.2	196.8	513.7
Atkins CDP, Smyth County	1 130	1 352	...	491	561	...	13.6	5.2	13.6	5.2	83.1	217.3	36.1	94.4
Bailey's Crossroads CDP, Fairfax County	19 507	12 564	7 295	8 166	6 220	2 443	5.3	2.1	5.3	2.1	3 680.6	9 289.0	1 540.8	3 888.6
Barracks CDP, Albemarle County	4 710	...	...	2 228	...	...	3.5	1.3	3.5	1.3	1 345.7	3 623.1	636.6	1 713.8
Bassett CDP, Henry County	1 579	2 034	3 058	662	777	997	9.7	3.7	9.7	3.7	162.8	426.8	68.2	178.9
Bedford city	6 073	5 991	6 011	2 625	2 608	2 057	17.8	6.9	17.7	6.8	343.1	893.1	148.3	386.0
Belle Haven town	526	589	504	245	256	203	4.1	1.6	3.9	1.5	134.9	350.7	62.8	163.3
Accomack County	440	462	411	196	199	163	3.4	1.3	3.2	1.2	137.5	366.7	61.3	163.3
Northampton County	86	127	93	49	57	40	.7	.3	.7	.3	122.9	286.7	70.0	163.3
Belle Haven CDP, Fairfax County	6 427	6 520	8 299	3 233	3 088	3 031	7.8	3.0	7.5	2.1	1 168.5	3 060.5	587.8	1 539.5
Bellwood CDP, Chesterfield County	6 178	6 439	...	2 547	2 581	...	15.4	5.9	15.4	5.9	401.2	1 047.1	165.4	431.7
Bensley CDP, Chesterfield County	5 093	5 299	...	2 302	2 240	...	7.5	2.9	7.5	2.9	679.1	1 756.2	306.9	793.8
Berryville town, Clarke County	3 097	1 752	1 569	1 096	712	587	3.4	1.3	3.4	1.3	910.9	2 382.3	322.4	843.1
Big Stone Gap town, Wise County	4 748	4 748	4 153	1 993	1 850	1 447	12.5	4.8	12.5	4.8	379.8	989.2	159.4	415.2
Blacksburg town, Montgomery County	34 590	30 638	9 384	11 857	9 785	3 531	48.6	18.8	48.6	18.8	711.7	1 839.9	244.0	630.7
Blackstone town, Nottoway County	3 497	3 624	3 412	1 457	1 400	1 218	5.3	2.0	5.3	2.0	659.8	1 748.5	274.9	728.5
Bloxom town, Accomack County	357	407	391	175	182	151	.8	.3	.8	.3	446.3	1 190.0	218.8	583.3
Bluefield town, Tazewell County	5 363	5 946	5 286	2 346	2 311	1 737	19.8	7.6	19.8	7.6	270.9	705.7	118.5	308.7
Blue Ridge CDP, Botetourt County	2 840	2 347	...	1 017	808	...	16.4	6.3	16.4	6.3	173.2	450.8	62.0	161.4
Bon Air CDP, Chesterfield County	16 413	16 224	10 771	6 252	5 304	2 823	22.9	8.9	22.9	8.8	716.7	1 865.1	273.0	710.5
Boones Mill town, Franklin County	239	344	363	108	134	127	1.9	.7	1.9	.7	125.8	341.4	56.8	154.3
Bowling Green town, Caroline County	727	665	528	302	265	221	1.8	.7	1.8	.7	403.9	1 038.6	167.8	431.4
Boyce town, Clarke County	520	401	378	154	164	132	.9	.4	.9	.4	577.8	1 300.0	171.1	385.0
Boydton town, Mecklenburg County	453	486	541	157	176	179	2.1	.8	2.1	.8	215.7	566.3	74.8	196.3
Boykins town, Southampton County	658	791	742	318	355	287	1.8	.7	1.8	.7	365.6	940.0	176.7	454.3
Branchville town, Southampton County	55	174	189	29	68	68	1.1	.4	1.1	.4	50.0	137.5	26.4	72.5
Bridgewater town, Rockingham County	3 918	3 289	2 828	1 357	975	757	6.0	2.3	6.7	2.2	687.4	1 780.9	238.1	616.8
Bristol city	18 426	19 042	14 857	8 174	7 744	5 069	30.0	11.6	30.0	11.6	614.2	1 588.4	272.5	704.7
Broadway town, Rockingham County	1 209	1 234	887	513	492	343	1.9	.7	1.9	.7	636.3	1 727.1	270.0	732.9
Brodnax town	388	492	569	152	196	200	1.8	.7	1.8	.7	215.6	554.3	84.4	217.1
Brunswick County	320	399	453	128	157	163	1.2	.4	1.1	.4	290.9	800.0	116.4	320.0
Mecklenburg County	68	93	116	24	39	37	.7	.3	.7	.3	97.1	226.7	34.3	80.0
Brookneal town, Campbell County	1 344	1 454	1 037	601	553	341	9.4	3.6	9.1	3.5	147.7	384.0	66.0	171.7
Buchanan town, Botetourt County	1 222	1 205	1 326	524	504	459	6.1	2.3	6.0	2.3	203.7	531.3	87.3	227.8
Buena Vista city	6 406	6 717	6 425	2 494	2 406	1 980	17.7	6.8	17.7	6.8	361.9	942.1	140.9	366.8
Bull Run CDP, Prince William County	5 525	...	...	2 878	...	...	6.9	2.7	6.9	2.7	800.7	2 046.3	417.1	1 065.9
Burke CDP, Fairfax County	57 734	33 835	...	18 812	10 622	...	30.0	11.6	29.7	11.5	1 943.9	5 020.3	633.4	1 635.8
Burkeville town, Nottoway County	535	606	703	240	260	243	2.6	1.0	2.6	1.0	205.8	535.0	92.3	240.0
Cape Charles town, Northampton County	1 398	1 512	1 689	689	701	742	2.5	1.0	2.1	.8	665.7	1 747.5	328.1	861.3
Capron town, Southampton County	144	238	314	68	94	97	.4	.2	.4	.2	360.0	720.0	170.0	340.0
Castlewood CDP, Russell County	2 110	2 420	...	879	898	...	18.7	7.2	18.6	7.2	113.4	293.1	47.3	122.1
Cave Spring CDP, Roanoke County	24 053	21 682	...	10 492	8 755	...	30.7	11.8	30.7	11.8	783.5	2 038.4	341.8	889.2
Cedar Bluff town, Tazewell County	1 290	1 550	1 050	570	592	354	5.9	2.3	5.9	2.3	218.6	560.9	96.6	247.8
Centreville CDP, Fairfax County	26 585	7 473	...	11 334	2 611	...	25.2	9.7	25.2	9.7	1 055.0	2 740.7	449.8	1 168.5
Chamberlayne CDP, Henrico County	4 577	5 136	...	1 884	1 794	...	9.9	3.8	9.9	3.8	467.0	1 204.5	192.2	495.8
Chantilly CDP, Fairfax County	29 337	12 259	...	11 005	3 662	...	30.3	11.7	30.3	11.7	968.2	2 507.4	363.2	940.6
Charlotte Court House town, Charlotte County	531	568	539	222	211	204	10.3	4.0	10.3	4.0	51.6	132.8	21.6	55.5
Charlottesville city	40 341	39 916	38 880	16 785	15 998	14 291	26.6	10.3	26.6	10.3	1 516.6	3 916.6	631.0	1 629.6
Chase City town, Mecklenburg County	2 442	2 749	2 909	1 118	1 122	1 089	5.7	2.2	5.7	2.2	428.4	1 110.0	196.1	508.2
Chatham town, Pittsylvania County	1 354	1 390	1 801	617	600	634	5.3	2.0	5.3	2.0	255.5	677.0	116.4	308.5
Chatmoss-Laurel Park CDP, Henry County	2 194	...	...	...	755	...	13.1	5.1	13.1	5.0	167.5	438.8	57.6	151.0
Cheriton town, Northampton County	515	695	655	246	297	274	1.2	.5	1.2	.5	429.2	1 030.0	205.0	492.0
Chesapeake city	151 976	114 486	89 580	55 742	38 060	25 867	908.9	350.9	882.4	340.7	172.2	446.1	63.2	163.6
Urban part	146 415	106 426	82 616	53 984	35 718	(NA)	378.7	146.2	367.9	142.1	398.0	1 030.4	146.7	379.9
Rural part	5 561	8 060	6 964	1 758	2 342	(NA)	530.2	204.7	514.4	198.6	10.8	28.0	3.4	8.9
Chester CDP, Chesterfield County	14 986	11 728	5 556	5 839	4 206	1 707	34.0	13.1	33.6	13.0	446.0	1 152.8	173.8	449.2
Chilhowie town, Smyth County	1 971	r1 265	1 317	748	r475	433	6.7	2.6	6.7	2.6	294.2	758.1	111.6	287.7
Chincoteague town, Accomack County	3 572	1 607	1 867	3 167	1 083	960	96.3	37.2	24.9	9.6	143.5	372.1	127.2	329.9

POPULATION AND HOUSING UNIT COUNTS

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

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

Place and [In Selected States] County Subdivision	Population			Housing units			1990 area measurements				1990 density				
							Total area		Land area		Population per—		Housing units per—		
	1990	1980	1970	1990	1980	1970	Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile	
Christiansburg town, Montgomery County	15 004	10 345	7 857	6 267	4 247	2 778	35.1	13.5	35.0	13.5	428.7	1 111.4	179.1	464.2	
Claremont town, Surry County	358	380	383	235	234	198	6.6	2.5	6.6	2.5	54.2	143.2	35.6	94.0	
Clarksville town, Mecklenburg County	1 243	1 468	1 641	642	633	592	4.7	1.8	4.4	1.7	282.5	731.2	145.9	377.6	
Claypool Hill CDP, Tazewell County	1 468	1 295	...	551	443	...	10.1	3.9	10.1	3.9	145.3	376.4	54.6	141.3	
Cleveland town, Russell County	214	360	357	109	157	131	.4	.1	.3	.1	713.3	2 140.0	363.3	1 090.0	
Clifton town, Fairfax County	176	170	178	69	67	64	.7	.3	.7	.3	251.4	586.7	98.6	230.0	
Clifton Forge city	4 679	5 046	5 501	2 131	2 064	2 011	8.0	3.1	8.0	3.1	584.9	1 509.4	266.4	687.4	
Clinchport town, Scott County	67	89	286	29	40	111	1.8	.7	1.8	.7	37.2	95.7	16.1	41.4	
Clintwood town, Dickenson County	1 542	1 369	1 320	727	590	439	4.9	1.9	4.9	1.9	314.7	811.6	148.4	382.6	
Clover town, Halifax County	198	215	227	100	90	93	1.8	.7	1.8	.7	110.0	282.9	55.6	142.9	
Cloverdale CDP, Botetourt County	1 689	...	...	739	...	...	8.1	3.1	8.1	3.1	208.5	544.8	91.2	238.4
Coeburn town, Wise County	2 165	2 625	2 362	919	983	774	5.3	2.1	5.3	2.1	408.5	1 031.0	173.4	437.6	
Collinsville CDP, Henry County	7 280	7 517	6 015	3 292	3 009	1 905	19.0	7.3	18.9	7.3	385.2	997.3	174.2	451.0	
Colonial Beach town, Westmoreland County	3 132	2 474	2 058	1 924	1 726	1 389	4.6	1.8	4.0	1.6	783.0	1 957.5	481.0	1 202.5	
Colonial Heights city	16 064	16 509	15 097	6 592	6 078	4 901	20.2	7.8	19.3	7.5	832.3	2 141.9	341.6	878.9	
Columbia town, Fluvanna County	58	111	125	29	43	40	.5	.2	.5	.2	116.0	290.0	58.0	145.0	
Commonwealth CDP, Albemarle County	5 538	3 505	...	2 584	1 509	...	3.1	1.2	3.1	1.2	1 786.5	4 615.0	833.5	2 153.3	
Countryside CDP, Loudoun County	8 349	...	...	2 942	...	...	9.7	3.8	9.7	3.8	860.7	2 197.1	303.3	774.2
Courtland town, Southampton County	819	976	899	303	364	312	2.4	.9	2.4	.9	341.3	910.0	126.3	336.7	
Covington city	6 991	9 063	10 060	3 269	3 734	3 565	11.5	4.4	11.5	4.4	607.9	1 588.9	284.3	743.0	
Craigsville town, Augusta County	812	845	988	359	349	346	2.3	.9	2.3	.9	353.0	902.2	156.1	398.9	
Crewe town, Nottoway County	2 276	2 325	1 797	978	1 019	813	5.3	2.0	5.3	2.0	429.4	1 138.0	184.5	489.0	
Crimora CDP, Augusta County	1 752	...	...	693	...	...	8.0	3.1	8.0	3.1	219.0	565.2	86.6	223.5
Crozet CDP, Albemarle County	2 256	2 553	1 433	817	930	477	9.7	3.7	9.7	3.7	232.6	609.7	84.2	220.8	
Culpeper town, Culpeper County	8 581	6 621	6 056	3 647	2 717	2 155	17.5	6.8	17.4	6.7	493.2	1 280.7	209.6	544.3	
Dale City CDP, Prince William County	47 170	33 127	13 857	15 245	9 598	3 634	30.3	15.2	30.3	15.2	1 200.3	3 103.3	387.9	1 003.0	
Daleville CDP, Botetourt County	1 163	...	...	431	...	...	4.9	1.9	4.9	1.9	237.3	612.1	88.0	226.8
Damascus town, Washington County	918	1 330	1 230	485	609	461	2.2	.8	2.2	.8	417.3	1 147.5	220.5	606.3	
Danville city	53 056	45 642	46 391	23 297	18 405	16 291	113.8	43.9	111.5	43.1	475.8	1 231.0	208.9	540.5	
Dayton town, Rockingham County	921	1 017	978	408	420	362	.9	.3	.9	.3	1 023.3	3 070.0	453.3	1 360.0	
Dendron town, Surry County	305	307	336	128	131	129	9.2	3.6	9.2	3.6	33.2	84.7	13.9	35.6	
Dillwyn town, Buckingham County	458	r596	497	190	r256	179	1.8	.7	1.8	.7	254.4	654.3	105.6	271.4	
Dooms CDP, Augusta County	1 307	1 173	...	489	432	...	10.3	4.0	10.3	4.0	126.9	326.8	47.5	122.3	
Drakes Branch town, Charlotte County	565	617	702	245	230	220	10.7	4.1	10.7	4.1	52.8	137.8	22.9	59.8	
Dublin town, Pulaski County	2 012	2 368	1 653	914	894	565	2.3	.9	2.3	.9	874.8	2 235.6	397.4	1 015.6	
Duffield town, Scott County	54	148	63	25	53	26	1.5	.6	1.5	.6	36.0	90.0	16.7	41.7	
Dumbarton CDP, Henrico County	8 526	8 149	...	4 508	4 090	...	7.3	2.8	7.3	2.8	1 167.9	3 045.0	617.5	1 610.0	
Dumfries town, Prince William County	4 282	3 214	1 890	1 606	1 226	546	4.4	1.7	4.4	1.7	973.2	2 518.8	365.0	944.7	
Dungannon town, Scott County	250	339	282	114	141	109	.9	.4	.9	.4	277.8	625.0	126.7	285.0	
Dunn Loring CDP, Fairfax County	6 509	6 077	...	2 234	1 819	...	5.3	2.0	5.3	2.0	1 228.1	3 254.5	421.5	1 117.0	
East Highland Park CDP, Henrico County	11 850	11 797	...	4 885	4 170	...	23.2	9.0	23.2	9.0	510.8	1 316.7	210.6	542.8	
Eastville town, Northampton County	185	238	203	94	98	86	.6	.2	.6	.2	308.3	925.0	156.7	470.0	
Edinburg town, Shenandoah County	860	752	766	427	358	300	1.9	.7	1.9	.7	452.6	1 228.6	224.7	610.0	
Elkton town, Rockingham County	1 935	1 520	1 511	836	644	530	3.6	1.4	3.6	1.4	537.5	1 382.1	232.2	597.1	
Elliston-Lafayette CDP, Montgomery County	1 243	1 172	...	488	458	...	4.8	1.8	4.8	1.8	259.0	690.6	101.7	271.1	
Emory-Meadow View CDP, Washington County	2 248	2 292	...	630	623	...	23.0	8.9	23.0	8.9	97.7	252.6	27.4	70.8	
Emporia city	5 306	4 840	5 300	2 178	1 951	1 816	18.0	7.0	17.8	6.9	298.1	768.0	122.4	315.7	
Etrick CDP, Chesterfield County	5 290	4 890	...	1 599	1 253	...	7.8	3.0	7.7	3.0	687.0	1 763.3	207.7	530.0	
Exmore town, Northampton County	1 115	1 300	1 421	528	559	...	2.1	.8	2.1	.8	531.0	1 393.8	251.4	660.0	
Fairfax city	19 622	19 390	22 727	7 677	7 050	6 574	16.0	6.2	16.0	6.2	1 226.4	3 164.8	479.8	1 238.2	
Fairfax CDP, Pulaski County	2 399	1 794	1 767	999	1 704	585	9.1	3.5	8.3	3.2	289.0	749.7	120.4	312.2	
Falls Church city	9 578	9 515	10 772	4 668	4 503	3 762	5.2	2.0	5.2	2.0	1 841.9	4 789.0	897.7	2 334.0	
Falmouth CDP, Stafford County	3 541	3 271	2 139	1 286	1 138	682	8.4	3.2	8.1	3.1	437.2	1 142.3	158.8	414.8	
Farmville town	6 046	6 067	4 331	1 789	1 885	1 200	11.8	4.6	11.6	4.5	521.2	1 343.6	154.2	397.6	
Cumberland County	409	388	...	199	168	...	1.7	.7	1.7	.7	240.6	584.3	117.1	284.3	
Prince Edward County	5 637	5 679	4 331	1 590	1 717	1 200	10.1	3.9	9.9	3.8	569.4	1 483.4	160.6	418.4	
Ferrum CDP, Franklin County	1 514	...	...	205	...	...	10.2	4.0	10.2	4.0	148.4	378.5	20.1	51.3
Fieldale CDP, Henry County	1 018	1 190	1 337	458	493	477	4.2	1.6	4.2	1.6	242.4	636.3	109.0	286.3	
Fincastle town, Botetourt County	236	282	397	114	157	141	.5	.2	.5	.2	472.0	1 180.0	228.0	570.0	
Fishersville CDP, Augusta County	3 230	...	...	1 201	...	...	35.5	13.7	35.5	13.7	91.0	235.8	33.8	87.7
Floyd town, Floyd County	396	411	474	222	210	204	1.2	.5	1.2	.5	330.0	792.0	185.0	444.0	
Forest CDP, Bedford County	5 624	...	...	2 287	...	...	35.0	13.5	35.0	13.5	160.7	416.6	65.3	169.4
Fort Belvoir CDP, Fairfax County	8 590	7 726	14 591	2 106	1 651	2 140	20.5	7.9	20.5	7.9	419.0	1 087.3	102.7	266.6	
Fort Hunt CDP, Fairfax County	12 989	14 294	10 415	4 942	4 810	2 648	13.6	5.2	12.8	5.0	1 014.8	2 597.8	386.1	988.4	
Fort Lee CDP, Prince George County	6 895	9 784	13 422	1 495	1 651	1 113	14.7	5.7	14.7	5.7	469.0	1 209.6	101.7	262.3	
Franconia CDP, Fairfax County	19 882	8 476	...	8 414	2 785	...	18.9	7.3	18.9	7.3	1 052.0	2 723.6	445.2	1 152.6	
Franklin city	7 864	7 308	6 880	3 166	2 688	2 206	20.0	7.7	19.9	7.7	395.2	1 021.3	159.1	411.2	

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POPULATION AND HOUSING UNIT COUNTS

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

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

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			
			1970			1970	Total area		Land area		Population per—		Housing units per—	
	1990	1980		1990	1980		Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Leesburg town, Loudoun County	16 202	8 357	4 821	6 994	3 214	1 665	29.9	11.5	29.9	11.5	541.9	1 408.9	233.9	608.2
Urban part	16 124	...	...	6 962	...	...	16.7	6.4	16.7	6.4	965.5	2 519.4	416.9	1 087.8
Rural part	78	...	...	32	...	...	13.2	5.1	13.2	5.1	5.9	15.3	2.4	6.3
Lexington city	6 959	7 292	7 597	2 311	2 389	2 260	6.5	2.5	6.5	2.5	1 070.6	2 783.6	355.5	924.4
Lincolnia CDP, Fairfax County	13 041	10 350	10 761	5 156	4 124	3 673	7.6	2.9	7.6	2.9	1 715.9	4 496.9	678.4	1 777.9
Loch Lomond CDP, Prince William County	3 292	3 608	...	1 043	1 024	...	1.9	.7	1.9	.7	1 732.6	4 702.9	548.9	1 490.0
Lorton CDP, Fairfax County	15 385	5 813	...	3 997	1 436	...	32.4	12.5	32.2	12.4	477.8	1 240.7	124.1	322.3
Louisa town, Louisa County	1 088	932	633	464	403	248	4.7	1.8	4.7	1.8	231.5	604.4	98.7	257.8
Lovettsville town, Loudoun County	749	613	185	301	212	70	2.3	.9	2.3	.9	325.7	832.2	130.9	334.4
Luray town, Page County	4 587	3 584	3 612	2 013	1 548	1 327	12.3	4.7	12.3	4.7	372.9	976.0	163.7	428.3
Lynchburg city	66 049	66 743	54 083	27 233	25 421	18 398	128.9	49.8	127.9	49.4	516.4	1 337.0	212.9	551.3
McKenney town, Dinwiddie County	386	473	489	174	196	...	2.5	.9	2.5	.9	154.4	428.9	69.6	193.3
McLean CDP, Fairfax County	38 168	35 664	19 494	14 266	12 112	5 264	48.0	18.5	48.0	18.5	795.2	2 063.1	297.2	771.1
Madison town, Madison County	307	267	299	111	116	108	.6	.2	.6	.2	511.7	1 535.0	185.0	555.0
Madison Heights CDP, Amherst County	11 700	14 146	...	4 168	4 287	...	50.6	19.5	49.9	19.3	234.5	606.2	83.5	216.0
Manassas city	27 957	15 438	9 164	10 232	5 511	2 854	26.0	10.0	25.9	10.0	1 079.4	2 795.7	395.1	1 023.2
Manassas Park city	6 734	6 524	6 844	2 252	1 931	1 536	4.7	1.8	4.7	1.8	1 432.8	3 741.1	479.1	1 251.1
Mantua CDP, Fairfax County	6 804	6 523	6 154	2 645	2 256	1 718	6.3	2.4	6.3	2.4	1 080.0	2 835.0	419.8	1 102.1
Marion town, Smyth County	6 630	r7 287	8 158	2 795	r2 710	2 260	10.8	4.2	10.8	4.2	613.9	1 578.6	258.8	665.5
Martinsville city	16 162	18 149	19 653	7 310	7 079	6 359	28.5	11.0	28.4	11.0	569.1	1 469.3	257.4	664.5
Massanutten CDP, Rockingham County	990	...	...	793	...	...	13.8	5.3	13.8	5.3	71.7	186.8	57.5	149.6
Mechanicsville CDP, Hanover County	22 027	9 269	5 189	8 613	3 278	1 604	73.7	28.5	73.6	28.4	299.3	775.6	117.0	303.3
Melfa town, Accomack County	428	391	459	191	177	179	.7	.3	.7	.3	611.4	1 426.7	272.9	636.7
Merrifield CDP, Fairfax County	8 399	7 525	...	3 679	3 492	...	7.1	2.7	7.1	2.7	1 183.0	3 110.7	518.2	1 362.6
Merrimac CDP, Montgomery County	1 713	...	...	858	...	...	5.0	1.9	5.0	1.9	342.6	901.6	171.6	451.6
Middleburg town, Loudoun County	549	...	833	293	270	285	1.4	.5	1.4	.5	392.1	1 098.0	209.3	586.0
Middletown town, Frederick County	1 061	841	507	456	339	195	1.4	.5	1.4	.5	757.9	2 122.0	325.7	912.0
Mineral town, Louisa County	471	399	397	202	189	147	2.3	.9	2.3	.9	204.8	523.3	87.8	224.4
Montclair CDP, Prince William County	11 399	4 098	...	3 616	1 227	...	16.0	6.2	15.6	6.0	730.7	1 899.8	231.8	602.7
Monterey town, Highland County	222	247	223	133	125	115	.8	.3	.8	.3	277.5	740.0	166.3	443.3
Montrose CDP, Henrico County	6 405	5 349	...	2 760	2 186	...	8.9	3.4	8.8	3.4	727.8	1 883.8	313.6	811.8
Montross town, Westmoreland County	359	456	419	169	195	153	2.6	1.0	2.6	1.0	138.1	359.0	65.0	169.0
Mount Crawford town, Rockingham County	228	315	276	110	121	109	.9	.3	.9	.3	253.3	760.0	122.2	366.7
Mount Jackson town, Shenandoah County	1 583	1 419	681	687	619	280	3.2	1.2	3.2	1.2	494.7	1 319.2	214.7	572.5
Mount Vernon CDP, Fairfax County	27 485	24 058	...	10 834	8 746	...	21.8	8.4	19.7	7.6	1 395.2	3 616.4	549.9	1 425.5
Narrows town, Giles County	2 082	2 516	2 421	929	979	860	3.5	1.3	3.3	1.3	630.9	1 601.5	281.5	714.6
Nassawadox town, Northampton County	564	630	591	227	252	229	1.1	.4	1.1	.4	512.7	1 410.0	206.4	567.5
New Castle town, Craig County	152	213	225	83	93	90	.4	.2	.4	.2	380.0	760.0	207.5	415.0
Newington CDP, Fairfax County	17 965	8 313	...	6 238	2 697	...	17.5	6.7	17.5	6.7	1 026.6	2 681.3	356.5	930.0
New Market town, Shenandoah County	1 435	1 118	718	694	523	291	3.6	1.4	3.6	1.4	398.6	1 025.0	192.8	495.7
Newport News city	170 045	144 903	138 177	69 728	54 994	41 692	308.3	119.0	177.0	68.3	960.7	2 489.7	393.9	1 020.9
Newsoms town, Southampton County	337	368	389	159	164	149	1.3	.5	1.3	.5	259.2	674.0	122.3	318.0
Nickelsville town, Scott County	411	464	338	179	190	118	1.2	.5	1.2	.5	342.5	822.0	149.2	358.0
Norfolk city	261 229	266 979	307 951	98 762	94 871	91 061	249.4	96.3	139.2	53.8	1 876.6	4 855.6	709.5	1 835.7
North Springfield CDP, Fairfax County	8 996	9 538	8 631	3 358	3 238	2 456	6.7	2.6	6.3	2.4	1 427.9	3 748.3	533.0	1 399.2
Norton city	4 247	4 757	4 172	1 845	1 839	1 478	18.8	7.3	18.8	7.3	225.9	581.8	98.1	252.7
Oakton CDP, Fairfax County	24 610	19 150	...	9 921	7 385	...	25.5	9.8	25.5	9.8	965.1	2 511.2	389.1	1 012.3
Occoquan town, Prince William County	361	241	975	238	123	409	.5	.2	.5	.2	902.5	1 805.0	595.0	1 190.0
Onancock town, Accomack County	1 434	1 461	1 614	705	663	626	2.7	1.1	2.7	1.1	531.1	1 303.6	261.1	640.9
Onley town, Accomack County	532	526	464	276	250	202	2.1	.8	2.1	.8	253.3	665.0	131.4	345.0
Orange town, Orange County	2 582	2 631	2 768	1 063	1 113	991	2.8	1.1	2.8	1.1	922.1	2 347.3	379.6	966.4
Painter town, Accomack County	259	321	363	113	133	116	1.6	.6	1.6	.6	161.9	431.7	70.6	188.3
Pamplin City town	208	273	394	102	116	165	.8	.3	.8	.3	260.0	693.3	127.5	340.0
Appomattox County	182	237	343	87	99	148	.7	.3	.7	.3	260.0	606.7	124.3	290.0
Prince Edward County	26	36	51	15	17	17	.1	—	.1	—	260.0	—	150.0	—
Parksley town, Accomack County	779	979	903	393	427	395	1.6	.6	1.6	.6	486.9	1 298.3	245.6	655.0
Pearisburg town, Giles County	2 064	2 128	2 169	925	851	777	4.2	1.6	4.2	1.6	491.4	1 290.0	220.2	578.1
Pembroke town, Giles County	1 064	1 302	1 095	483	476	368	2.9	1.1	2.9	1.1	366.9	967.3	166.6	439.1
Pennington Gap town, Lee County	1 922	1 716	1 886	931	748	743	3.9	1.5	3.9	1.5	492.8	1 281.3	238.7	620.7
Petersburg city	38 386	41 055	36 103	16 196	16 139	11 999	60.1	23.2	59.3	22.9	647.3	1 676.2	273.1	707.2
Phenix town, Charlotte County	260	250	260	113	105	99	3.0	1.2	3.0	1.2	86.7	216.7	37.7	94.2
Pimmit Hills CDP, Fairfax County	6 019	6 658	...	2 271	2 315	...	3.8	1.4	3.8	1.4	1 583.9	4 299.3	597.6	1 622.1
Pocahontas town, Tazewell County	513	708	891	303	308	342	1.6	.6	1.6	.6	320.6	855.0	189.4	505.0
Poquoson city	11 005	8 726	5 441	3 890	2 954	1 739	203.1	78.4	40.2	15.5	273.8	710.0	98.8	251.0
Port Royal town, Caroline County	204	r147	199	96	r72	79	.3	.1	.3	.1	680.0	2 040.0	320.0	960.0
Portsmouth city	103 907	104 577	110 963	42 283	38 611	36 469	120.7	46.6	85.8	33.1	1 211.0	3 139.2	492.8	1 277.4
Pound town, Wise County	995	1 086	995	466	426	320	6.8	2.6	6.8	2.6	146.3	382.7	68.5	179.2
Pulaski town, Pulaski County	9 985	10 106	10 279	4 376	4 119	3 665	20.3	7.8	20.3	7.8	491.9	1 280.1	215.6	561.0
Purcellville town, Loudoun County	1 744	1 567	1 775	746	595	578	4.8	1.8	4.8	1.8	363.3	968.9	155.4	414.4
Quantico town, Prince William County	670	621	719	381	423	339	.2	.1	.2	.1	3 350.0	6 700.0	1 905.0	3 810.0

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

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

Place and [In Selected States] County Subdivision	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per—		Housing units per—	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Quantico Station CDP	7 425	7 121	6 213	1 618	1 612	776	21.1	8.2	18.5	7.2	401.4	1 031.3	87.5	224.7
Prince William County	7 425	6 784	6 213	1 618	1 612	776	19.8	7.7	17.3	6.7	429.2	1 108.2	93.5	241.5
Stafford County	—	337	—	—	—	—	1.3	.5	1.2	.5	—	—	—	—
Radford city	15 940	13 225	11 596	5 496	4 162	3 287	26.4	10.2	25.4	9.8	627.6	1 626.5	216.4	560.8
Raven CDP	2 640	4 000	1 819	1 062	1 327	518	16.7	6.5	16.7	6.5	158.1	406.2	63.6	163.4
Russell County	404	305	373	167	104	104	2.3	.9	2.3	.9	175.7	448.9	72.6	185.6
Tazewell County	2 236	3 695	1 446	895	1 223	414	14.5	5.6	14.5	5.6	154.2	399.3	61.7	159.8
Remington town, Fauquier County	460	425	321	211	191	112	.6	.2	.6	.2	766.7	2 300.0	351.7	1 055.0
Reston CDP, Fairfax County	48 556	36 407	5 723	19 999	13 916	2 402	45.0	17.4	44.6	17.2	1 088.7	2 823.0	448.4	1 162.7
Rich Creek town, Giles County	670	746	729	314	279	267	2.3	.9	2.3	.9	291.3	744.4	136.5	348.9
Richlands town, Tazewell County	4 456	5 796	4 843	1 995	2 259	1 593	6.9	2.6	6.9	2.6	645.8	1 713.8	289.1	767.3
Richmond city	203 056	219 214	249 332	94 141	91 527	87 026	162.1	62.6	155.7	60.1	1 304.1	3 378.6	604.6	1 566.4
Ridgeway town, Henry County	752	858	624	318	301	198	2.4	.9	2.4	.9	313.3	835.6	132.5	353.3
Rio CDP, Albemarle County	5 133	2 851	...	2 222	1 034	...	13.7	5.3	13.6	5.3	377.4	968.5	163.4	419.2
Roanoke city	96 397	100 220	92 115	44 384	42 690	33 637	111.2	42.9	111.1	42.9	867.7	2 247.0	399.5	1 034.6
Rocky Mount town, Franklin County	4 098	4 198	4 002	1 730	1 740	1 404	11.7	4.5	11.7	4.5	350.3	910.7	147.9	384.4
Rose Hill CDP, Fairfax County	12 675	11 926	14 492	4 840	4 097	3 953	12.0	4.6	12.0	4.6	1 056.3	2 755.4	403.3	1 052.2
Round Hill town, Loudoun County	514	510	581	193	170	184	.6	.2	.6	.2	856.7	2 570.0	321.7	965.0
Rural Retreat town, Wythe County	972	1 083	872	426	448	335	2.3	.9	2.3	.9	422.6	1 080.0	185.2	473.3
Rushmere CDP, Isle of Wight County	1 064	1 070	...	524	450	...	22.0	8.5	21.6	8.4	49.3	126.7	24.3	62.4
St. Charles town, Lee County	206	241	368	86	79	121	.4	.2	.4	.2	515.0	1 030.0	215.0	430.0
St. Paul town	1 007	973	948	419	426	361	2.6	1.0	2.5	1.0	402.8	1 007.0	167.6	419.0
Russell County	180	168	...	69	58	...	.9	.4	.8	.3	225.0	600.0	86.3	230.0
Wise County	827	805	948	350	368	361	1.7	.7	1.7	.6	486.5	1 378.3	205.9	583.3
Salem city	23 756	23 958	21 982	9 609	9 017	6 922	37.7	14.6	37.7	14.6	630.1	1 627.1	254.9	658.2
Saltville town	2 300	2 376	2 527	962	858	796	21.0	8.1	20.9	8.1	110.0	284.0	46.0	118.8
Smyth County	2 043	2 073	2 199	849	752	691	16.3	6.3	16.2	6.3	126.1	324.3	52.4	134.8
Washington County	257	303	328	113	106	105	4.7	1.8	4.7	1.8	54.7	142.8	24.0	62.8
Saxis town, Accomack County	367	415	451	192	201	214	.8	.3	.8	.3	458.8	1 223.3	240.0	640.0
Scottsburg town, Halifax County	152	335	157	64	131	54	1.9	.7	1.9	.7	80.0	217.1	33.7	91.4
Scottsville town	239	250	290	121	117	147	.5	.2	.5	.2	478.0	1 195.0	242.0	605.0
Albemarle County	220	223	239	111	105	128	.3	.1	.3	.1	733.3	2 200.0	370.0	1 110.0
Fluvanna County	19	27	51	10	12	19	.1	—	.1	—	190.0	—	100.0	—
Seven Corners CDP, Fairfax County	7 280	6 058	5 590	3 346	3 183	2 553	1.8	.7	1.8	.7	4 044.4	10 400.0	1 858.9	4 780.0
Shawsville CDP, Montgomery County	1 260	...	...	422	...	...	6.0	2.3	6.0	2.3	210.0	547.8	70.3	183.5
Shenandoah town, Page County	2 213	1 861	1 714	752	741	605	3.6	1.4	3.4	1.3	650.9	1 702.3	221.2	578.5
Smithfield town, Shenandoah County	4 686	3 718	2 713	1 859	1 372	857	16.3	6.3	16.3	6.3	327.7	852.0	130.0	338.0
South Boston town, Isle of Wight County	6 997	7 093	6 889	2 997	2 816	2 414	14.4	5.6	14.3	5.5	489.3	1 272.2	209.6	544.9
South Hill town, Mecklenburg County	4 217	4 347	3 858	1 822	1 671	1 300	15.4	5.9	15.3	5.9	275.6	714.7	119.1	308.8
Spotsylvania Courthouse CDP, Spotsylvania County	2 694	...	...	918	...	...	17.2	6.6	17.1	6.6	157.5	408.2	53.7	139.1
Springfield CDP, Fairfax County	23 706	21 435	11 613	8 790	7 592	3 287	25.4	9.8	25.4	9.8	933.3	2 419.0	346.1	896.9
Standardsville town, Greene County	257	284	296	124	112	104	.9	.4	.9	.4	285.6	642.5	137.8	310.0
Stanley town, Page County	1 186	1 204	1 208	498	487	420	2.9	1.1	2.9	1.1	409.0	1 078.2	171.7	452.7
Stanleytown CDP, Henry County	1 563	1 761	...	699	696	...	7.0	2.7	7.0	2.7	223.3	578.9	99.9	258.9
Staunton city	24 461	21 857	24 504	10 003	8 630	7 740	51.2	19.8	51.2	19.8	477.8	1 235.4	195.4	505.2
Urban part	24 385	...	...	9 974	...	...	37.6	14.5	37.6	14.5	648.5	1 681.7	265.3	687.9
Rural part	76	...	...	29	...	...	13.6	5.3	13.6	5.3	5.6	14.3	2.1	5.5
Stephens City town, Frederick County	1 186	1 179	802	485	463	277	3.7	1.4	3.7	1.4	320.5	847.1	131.1	346.4
Sterling CDP, Loudoun County	20 512	16 080	8 321	7 344	4 973	2 299	17.2	6.6	17.2	6.6	1 192.6	3 107.9	427.0	1 112.7
Stony Creek town, Sussex County	271	329	430	127	139	138	1.5	.6	1.5	.6	180.7	451.7	84.7	211.7
Strasburg town, Shenandoah County	3 762	2 311	2 431	1 604	983	890	4.9	1.9	4.9	1.9	767.8	1 980.0	327.3	844.2
Stuart town, Patrick County	965	1 131	947	483	547	358	1.9	.7	1.9	.7	507.9	1 378.6	254.2	690.0
Stuarts Draft CDP, Augusta County	5 087	1 776	...	1 913	651	...	25.1	9.7	25.1	9.7	202.7	524.4	76.2	197.2
Sudley CDP, Prince William County	7 321	4 674	...	2 571	1 402	...	4.0	1.5	4.0	1.5	1 830.3	4 880.7	642.8	1 714.0
Suffolk city	52 141	47 621	9 858	20 111	16 719	3 613	1 111.4	429.1	1 036.2	400.1	50.3	130.3	19.3	50.0
Urban part	39 336	35 533	...	15 458	12 580	...	252.3	97.4	197.8	76.4	198.9	514.9	78.1	202.3
Rural part	12 805	12 088	...	4 553	4 139	...	859.1	331.7	838.4	323.7	15.3	39.6	5.4	14.1
Sugarland Run CDP, Loudoun County	9 357	6 258	...	3 130	2 114	...	8.4	3.2	8.4	3.2	1 113.9	2 924.1	372.6	978.1
Surry town, Surry County	192	237	269	98	115	107	2.1	.8	2.1	.8	91.4	240.0	46.7	122.5
Tangier town, Accomack County	659	771	814	277	283	277	.6	.2	.6	.2	1 098.3	3 295.0	461.7	1 385.0
Tappahannock town, Essex County	1 550	1 821	1 111	705	875	423	6.9	2.7	6.7	2.6	231.3	596.2	105.2	271.2
Tazewell town, Tazewell County	4 176	4 468	4 168	1 773	1 763	1 458	10.5	4.0	10.5	4.0	397.7	1 044.0	168.9	443.3
The Plains town, Fauquier County	219	382	418	97	141	133	.7	.3	.7	.3	312.9	730.0	138.6	323.3
Timberlake CDP, Campbell County	10 314	9 697	...	4 126	3 211	...	23.1	8.9	22.8	8.8	452.4	1 172.0	181.0	468.9
Timberville town, Rockingham County	1 596	1 510	959	679	575	366	2.3	.9	2.3	.9	693.9	1 773.3	295.2	754.4
Toms Brook town, Shenandoah County	227	226	258	87	88	87	.4	.2	.4	.2	567.5	1 135.0	217.5	435.0
Triangle CDP, Prince William County	4 740	4 770	3 021	2 195	1 954	1 075	6.9	2.6	6.9	2.6	687.0	1 823.1	318.1	844.2
Troutdale town, Grayson County	196	248	209	108	112	77	8.1	3.1	8.1	3.1	24.2	63.2	13.3	34.8

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
Troutville town, Botetourt County	455	496	522	205	215	183	2.3	.9	2.3	.9	197.8	505.6	89.1	227.8
Tuckahoe CDP, Henrico County	42 629	39 868	...	18 183	15 079	...	56.0	21.6	53.3	20.6	799.8	2 069.4	341.1	882.7
Tysons Corner CDP, Fairfax County	13 124	10 065	...	7 051	5 020	...	12.7	4.9	12.7	4.9	1 033.4	2 678.4	555.2	1 439.0
University Heights CDP, Albemarle County	6 900	6 736	...	1 019	1 239	...	11.2	4.3	11.2	4.3	616.1	1 604.7	91.0	237.0
Urbanna town, Middlesex County	529	518	475	349	286	231	1.3	.5	1.1	.4	480.9	1 322.5	317.3	872.5
Vansant CDP, Buchanan County	1 187	2 708	...	507	910	...	16.2	6.3	16.2	6.3	73.3	188.4	31.3	80.5
Verona CDP, Augusta County	3 479	2 782	...	1 353	1 041	...	10.2	3.9	10.2	3.9	341.1	892.1	132.6	346.9
Victoria town, Lunenburg County	1 830	2 004	1 408	826	853	513	7.4	2.9	7.3	2.8	250.7	653.6	113.2	295.0
Vienna town, Fairfax County	14 852	15 469	17 146	5 474	5 158	4 493	11.3	4.4	11.3	4.4	1 314.3	3 375.5	484.4	1 244.1
Villa Heights CDP, Henry County	1 021	1 264	...	451	522	...	4.0	1.5	3.9	1.5	261.8	680.7	115.6	300.7
Vint Hill Farms Station CDP, Fauquier County	1 332	1 130	...	172	255	165	2.9	1.1	2.9	1.1	459.3	1 210.9	59.3	156.4
Vinton town, Roanoke County	7 665	8 027	6 347	3 308	3 261	2 211	8.3	3.2	8.3	3.2	923.5	2 395.3	398.6	1 033.8
Virginia town, Halifax County	161	212	249	75	96	96	1.6	.6	1.6	.6	100.6	268.3	46.9	125.0
Virginia Beach city	393 069	262 199	172 106	147 037	92 032	47 957	794.2	306.6	643.2	248.3	611.1	1 583.0	228.6	592.2
Urban part	389 536	257 269	166 729	145 628	90 267	(NA)	448.6	173.2	412.1	159.1	945.2	2 448.4	353.4	915.3
Rural part	3 533	4 930	5 377	1 409	1 765	(NA)	345.6	133.4	231.1	89.2	15.3	39.6	6.1	15.8
Wachapreague town, Accomack County	291	404	399	223	229	216	.7	.3	.7	.3	415.7	970.0	318.6	743.3
Wakefield town, Sussex County	1 070	1 355	942	461	484	315	3.3	1.3	3.2	1.2	334.4	891.7	144.1	384.2
Warrenton town, Fauquier County	4 830	3 907	4 027	2 105	1 649	1 429	8.9	3.4	8.9	3.4	542.7	1 420.6	236.5	619.1
Warsaw town, Richmond County	961	771	511	370	336	204	4.0	1.6	4.0	1.6	240.3	600.6	92.5	231.3
Washington town, Rappahannock County	198	247	189	97	115	96	.7	.3	.7	.3	282.9	660.0	138.6	323.3
Waverly town, Sussex County	2 223	2 284	1 717	869	846	555	7.9	3.1	7.9	3.1	281.4	717.1	110.0	280.3
Waynesboro city	18 549	15 329	16 707	7 902	6 202	5 519	36.4	14.1	36.4	14.0	509.6	1 324.9	217.1	564.4
Weber City town, Scott County	1 377	1 543	1 676	649	660	612	2.1	.8	2.1	.8	655.7	1 721.3	309.0	811.3
West Gate CDP, Prince William County	6 565	7 119	...	2 395	2 408	...	3.0	1.2	3.0	1.2	2 188.3	5 470.8	798.3	1 995.8
West Point town, King William County	2 938	2 726	2 600	1 184	1 069	892	16.2	6.3	12.2	4.7	240.8	625.1	97.0	251.9
West Springfield CDP, Fairfax County	28 126	25 012	14 143	10 184	8 472	3 805	17.7	6.8	17.7	6.8	1 589.0	4 136.2	575.4	1 497.6
White Stone town, Lancaster County	372	409	381	190	174	154	2.6	1.0	2.6	1.0	143.1	372.0	73.1	190.0
Williamsburg city	11 530	9 870	9 069	3 960	3 041	2 591	22.6	8.7	22.3	8.6	517.0	1 340.7	177.6	460.5
Winchester city	21 947	20 217	14 643	9 808	8 386	5 263	24.2	9.3	24.2	9.3	906.9	2 359.9	405.3	1 054.6
Windsor town, Isle of Wight County	1 025	985	685	447	392	255	3.1	1.2	3.1	1.2	330.6	854.2	144.2	372.5
Wise town, Wise County	3 193	3 894	2 891	1 419	1 498	1 020	7.9	3.0	7.9	3.0	404.2	1 064.3	179.6	473.0
Wolf Trap CDP, Fairfax County	13 133	9 875	...	4 112	2 936	...	24.2	9.3	24.1	9.3	544.9	1 412.2	170.6	442.2
Woodbridge CDP, Prince William County	26 401	24 004	25 412	9 513	7 619	6 456	28.0	10.8	27.1	10.5	974.2	2 514.4	351.0	906.0
Woodstock town, Shenandoah County	3 182	2 627	2 338	1 477	1 114	885	8.2	3.2	8.2	3.2	388.0	994.4	180.1	461.6
Wytheville town, Wythe County	8 038	7 135	6 069	3 528	2 812	2 141	37.0	14.3	37.0	14.3	217.2	562.1	95.4	246.7
Yorkshire CDP, Prince William County	5 699	4 940	4 649	2 093	1 667	1 132	6.1	2.4	6.1	2.4	934.3	2 374.6	343.1	872.1

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

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

Place [2,500 or More Persons]	1990 population rank	Population		Housing units		Place [2,500 or More Persons]	1990 population rank	Population		Housing units	
		1990	1980	1990	1980			1990	1980	1990	1980
Virginia Beach city	1	393 069	262 199	147 037	92 032	Culpeper town, Culpeper County	84	8 581	6 621	3 647	2 717
Norfolk city	2	261 229	266 979	98 762	94 871	Dumbarton CDP, Henrico County	85	8 526	8 149	4 508	4 090
Richmond city	3	203 056	219 214	94 141	91 527	Gloucester Point CDP, Gloucester County	86	8 509	5 841	3 585	2 304
Arlington CDP, Arlington County	4	170 936	152 599	84 847	75 182	Merrifield CDP, Fairfax County	87	8 399	7 525	3 679	3 492
Newport News city	5	170 045	144 903	69 728	54 994	Countryside CDP, Loudoun County	88	8 349	...	2 942	...
Chesapeake city	6	151 976	114 486	55 742	38 060	Wytheville town, Wythe County	89	8 038	7 135	3 528	2 812
Hampton city	7	133 793	122 617	53 623	43 671	Franklin city	90	7 864	7 308	3 166	2 688
Alexandria city	8	111 183	103 217	58 252	52 041	Vinton town, Roanoke County	91	7 665	8 027	3 308	3 261
Portsmouth city	9	103 907	104 577	42 283	38 611	Huntington CDP, Fairfax County	92	7 489	5 813	4 426	3 448
Roanoke city	10	96 397	100 220	44 384	42 690	Quantico Station CDP	93	7 425	7 121	1 618	1 612
Lynchburg city	11	66 049	66 743	27 233	25 421	Prince William County	(NA)	7 425	6 784	1 618	1 612
Burke CDP, Fairfax County	12	57 734	33 835	18 812	10 622	Stafford County	(NA)	...	337	...	...
Danville city	13	53 056	45 642	23 297	18 405	Sudley CDP, Prince William County	94	7 321	4 674	2 571	1 402
Suffolk city	14	52 141	47 621	20 011	16 719	Seven Corners CDP, Fairfax County	95	7 280	6 058	3 346	3 183
Annandale CDP, Fairfax County	15	50 975	49 524	20 156	18 738	Collinsville CDP, Henry County	95	7 200	7 517	3 292	3 009
Reston CDP, Fairfax County	16	48 556	36 407	19 999	13 916	Abingdon town, Washington County	97	7 083	4 318	3 172	2 040
Dale City CDP, Prince William County	17	47 170	33 127	15 245	9 598	South Boston city	98	6 997	7 093	2 997	2 816
Tuckahoe CDP, Henrico County	18	42 629	39 868	18 183	15 079	Covington city	99	6 991	9 063	3 269	3 734
Charlottesville city	19	40 341	39 916	16 785	15 998	Lexington city	100	6 959	7 292	2 311	2 389
Petersburg city	20	38 386	41 055	16 196	16 139	Great Falls CDP, Fairfax County	101	6 945	2 419	2 308	807
McLean CDP, Fairfax County	21	38 168	35 664	14 266	12 112	University Heights CDP, Albemarle County	102	6 900	6 736	1 019	1 239
Blacksburg town, Montgomery County	22	34 590	30 638	11 857	9 785	Fort Lee CDP, Prince George County	103	6 895	9 784	1 495	1 651
Harrisonburg city	23	30 707	19 671	10 900	6 170	Mantua CDP, Fairfax County	104	6 804	6 523	2 645	2 256
Chantilly CDP, Fairfax County	24	29 337	12 259	11 005	3 662	Manassas Park city	105	6 734	6 524	2 252	1 931
West Springfield CDP, Fairfax County	25	28 126	25 012	10 184	8 472	Galax city	106	6 670	6 524	2 943	2 811
Manassas city	26	27 957	15 438	10 232	5 511	Marion town, Smyth County	107	6 630	7 287	2 795	2 710
Mount Vernon CDP, Fairfax County	27	27 485	24 058	10 834	8 746	West Gate CDP, Prince William County	108	6 565	7 119	2 395	2 408
Centreville CDP, Fairfax County	28	26 585	7 473	11 334	2 611	Dunn Loring CDP, Fairfax County	109	6 509	6 077	2 234	1 819
Woodbridge CDP, Prince William County	29	26 401	24 004	9 513	7 619	Belle Haven CDP, Fairfax County	110	6 427	6 520	3 233	3 088
Jefferson CDP, Fairfax County	30	25 782	24 342	10 274	8 951	Buena Vista city	111	6 406	6 717	2 494	2 406
Oakton CDP, Fairfax County	31	24 610	19 150	9 921	7 385	Montrose CDP, Henrico County	112	6 405	5 349	2 760	2 186
Staunton city	32	24 461	21 857	10 003	8 630	Aquia Harbour CDP, Stafford County	113	6 308	2 870	2 021	981
Cave Spring CDP, Roanoke County	33	24 053	21 682	10 492	8 755	Bellwood CDP, Chesterfield County	114	6 178	6 439	2 547	2 581
Lake Ridge CDP, Prince William County	34	23 862	11 072	8 488	3 589	Bedford city	115	6 073	5 991	2 625	2 608
Salem city	35	23 756	23 958	9 609	9 017	Farmville town	116	6 046	6 067	1 789	1 885
Springfield CDP, Fairfax County	36	23 706	21 435	8 790	7 592	Cumberland county	(NA)	409	388	199	168
Hopewell city	37	23 101	23 397	9 625	9 291	Prince Edward County	(NA)	5 337	5 679	1 590	1 717
Mechanicsville CDP, Hanover County	38	22 027	9 269	8 613	3 278	Pimmit Hills CDP, Fairfax County	117	6 019	6 658	2 271	2 315
Winchester city	39	21 947	20 217	9 808	8 386	Ashland town, Hanover County	118	5 864	4 640	2 106	1 647
Sterling CDP, Loudoun County	40	20 512	r16 080	7 344	r4 973	Yorkshire CDP, Prince William County	119	5 699	4 940	2 093	1 693
Groveton CDP, Fairfax County	41	19 997	18 860	7 998	7 039	Forest CDP, Bedford County	120	5 624	...	2 287	...
Franconia CDP, Fairfax County	42	19 882	8 476	8 414	2 785	Commonwealth CDP, Albemarle County	121	5 538	3 505	2 584	1 509
Fairfax city	43	19 622	19 990	7 677	7 050	Bull Run CDP, Prince William County	122	5 525	...	2 878	...
Bailey's Crossroads CDP, Fairfax County	44	19 507	12 564	8 166	6 220	Bluefield town, Tazewell County	123	5 363	5 946	2 346	2 311
Fredericksburg city	45	19 027	15 322	8 063	6 347	Emporia city	124	5 306	4 840	2 178	1 951
Waynesboro city	46	18 549	15 329	7 902	6 202	Ettrick CDP, Chesterfield County	125	5 290	4 890	1 599	1 253
Bristol city	47	18 426	19 042	8 174	7 744	Rio CDP, Albemarle County	126	5 133	2 851	2 222	1 034
Newington CDP, Fairfax County	48	17 965	8 313	6 238	2 697	Bensley CDP, Chesterfield County	127	5 093	5 299	2 302	2 040
Bon Air CDP, Chesterfield County	49	16 413	16 224	6 252	5 304	Stuarts Draft CDP, Augusta County	128	5 087	1 776	1 913	651
Leesburg town, Loudoun County	50	16 202	8 357	6 994	3 214	Warrenton town, Fauquier County	129	4 830	3 907	2 105	1 649
Martinsville city	51	16 162	18 149	7 310	7 079	Big Stone Gap town, Wise County	130	4 748	4 748	1 993	1 850
Herdon town, Fairfax County	52	16 139	11 449	5 786	4 390	Triangle CDP, Prince William County	131	4 740	4 770	2 195	1 954
Colonial Heights city	53	16 064	16 509	6 592	6 078	Barracks CDP, Albemarle County	132	4 710	...	2 228	...
Radford city	54	15 940	13 225	5 496	4 162	Smithfield town, Isle of Wight County	133	4 686	3 718	1 859	1 372
Hybla Valley CDP, Fairfax County	55	15 491	15 533	6 411	6 173	Clifton Forge city	134	4 679	5 046	2 131	2 064
Lorton CDP, Fairfax County	56	15 385	5 813	3 997	1 436	Luray town, Page County	135	4 587	3 584	2 013	1 548
Christiansburg town, Montgomery County	57	15 004	10 345	6 267	4 247	Chamberlayne CDP, Henrico County	136	4 577	5 136	1 884	1 794
Chester CDP, Chesterfield County	58	14 986	11 728	5 839	4 206	Richlands town, Tazewell County	137	4 456	5 796	1 995	2 259
Vienna town, Fairfax County	59	14 852	15 469	5 474	5 158	Dumfries town, Prince William County	138	4 282	3 214	1 606	1 226
Idylwood CDP, Fairfax County	60	14 710	11 982	6 423	5 231	Norton city	139	4 247	4 757	1 845	1 839
Highland Springs CDP, Henrico County	61	13 823	12 146	5 485	4 753	South Hill town, Mecklenburg County	140	4 217	4 347	1 822	1 671
Hollins CDP	62	13 305	12 295	5 179	4 164	Tazewell town, Tazewell County	141	4 176	4 468	1 773	1 763
Botetourt County	(NA)	125	108	59	50	Rocky Mount town, Franklin County	142	4 098	4 198	1 730	1 740
Roanoke County	(NA)	13 180	12 187	5 120	4 114	Bridgewater town, Rockingham County	143	3 918	3 289	1 357	975
Wolf Trap CDP, Fairfax County	63	13 133	9 875	4 112	2 936	Strasburg town, Shenandoah County	144	3 762	2 311	1 604	983
Tysons Corner CDP, Fairfax County	64	13 124	10 065	7 051	5 020	Altavista town, Campbell County	145	3 686	3 849	1 618	1 602
Lincolnia CDP, Fairfax County	65	13 041	10 350	5 156	4 124	Chincoteague town, Accomack County	146	3 572	1 607	3 167	1 083
Laurel CDP, Henrico County	66	13 011	10 569	5 771	3 954	Falmouth CDP, Stafford County	147	3 541	3 271	1 286	1 138
Fort Hunt CDP, Fairfax County	67	12 989	14 294	4 942	4 810	Blackstone town, Nottoway County	148	3 497	3 624	1 457	1 400
Rose Hill CDP, Fairfax County	68	12 675	11 926	4 840	4 097	Verona CDP, Augusta County	149	3 479	2 782	1 353	1 041
Lakeside CDP, Henrico County	69	12 081	12 289	5 682	5 222	Ashburn CDP, Loudoun County	150	3 393	...	1 528	...
Front Royal town, Warren County	70	11 880	11 126	4 983	4 548	Lebanon town, Russell County	151	3 386	3 206	1 455	1 266
East Highland Park CDP, Henrico County	71	11 850	11 797	4 885	4 170	Loch Lomond CDP, Prince William County	152	3 292	3 608	1 043	1 024
Madison Heights CDP, Amherst County	72	11 700	14 146	4 168	4 287	Fishersville CDP, Augusta County	153	3 230	...	1 201	...
Williamsburg city	73	11 530	9 870	3 960	3 041	Wise town, Wise County	154	3 193	3 894	1 419	1 498
Montclair CDP, Prince William County	74	11 399	4 098	3 616	1 227	Woodstock town, Shenandoah County	155	3 182	2 627	1 477	1 114
Poquoson city	75	11 005	8 726	3 890	2 954	Colonial Beach town, Westmoreland County	156	3 132	2 474	1 924	1 726
Timberlake CDP, Campbell County	76	10 314	9 697	4 126	3 211	Berryville town, Clarke County	157	3 097	1 752	1 096	712
Pulaski town, Pulaski County	77	9 985	10 106	4 376	4 119	West Point town, King William County	158	2 938	2 726	1 184	1 069
Falls Church city	78	9 578	9 515	4 668	4 503	Blue Ridge CDP, Botetourt County	159	2 840	2 347	1 017	808
Sugarland Run CDP, Loudoun County	79	9 357	6 258	3 130	2 114	Spotsylvania Courthouse CDP, Spotsylvania County	160	2 694	...	918	...
Glen Allen CDP, Henrico County	80	9 010	6 202	3 514	2 171	Raven CDP, ...	161	2 640	4 000	1 062	1 327
North Springfield CDP, Fairfax County	81	8 996	9 538	3 358	3 238	Russell County	(NA)	404	305	167	104
Lake Barcroft CDP, Fairfax County	82	8 686	8 725	3 651	3 584	Tazewell County	(NA)	2 238	3 695	895	1 223
Fort Belvoir CDP, Fairfax County	83	8 590	7 726	2 106	1 651	Hollymead CDP, Albemarle County	162	2 626	2 392	1 106	864
						Orange town, Orange County	163	2 582	2 631	1 063	1 113

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 -----	345	6 187 358	100.0	...	340	5 346 797	100.0	...	2 496 334	100.0	...	102 558.2	39 597.8	100.0	...
Urban -----	166	4 293 443	69.4	100.0	161	3 529 423	66.0	100.0	1 725 734	69.1	100.0	5 669.3	2 188.9	5.5	100.0
Inside urbanized area -----	104	3 829 739	61.9	89.2	92	3 044 467	56.9	86.3	1 537 308	61.6	89.1	4 590.6	1 772.4	4.5	81.0
Central place -----	15	1 803 520	29.1	42.0	12	1 187 417	22.2	33.6	748 602	30.0	43.4	1 862.6	719.1	1.8	32.9
Place of -----															
1,000,000 or more -----	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
500,000 to 999,999 -----	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
250,000 to 499,999 -----	2	650 765	10.5	15.2	1	266 979	5.0	7.6	244 390	9.8	14.2	551.3	212.9	.5	9.7
100,000 to 249,999 -----	5	781 737	12.6	18.2	5	691 531	12.9	19.6	344 622	13.8	20.0	619.8	239.3	.6	10.9
50,000 to 99,999 -----	4	254 838	4.1	5.9	1	66 743	1.2	1.9	110 372	4.4	6.4	548.4	211.7	.5	9.7
Less than 50,000 -----	4	116 180	1.9	2.7	5	162 164	3.0	4.6	49 218	2.0	2.9	143.1	55.2	.1	2.5
Urban fringe -----	89	2 026 219	32.7	47.2	80	1 857 050	34.7	52.6	788 706	31.6	45.7	2 728.1	1 053.3	2.7	48.1
Place of 2,500 or more -----	86	1 563 336	25.3	36.4	75	1 607 936	30.1	45.6	617 334	24.7	35.8	1 918.5	740.7	1.9	33.8
100,000 or more -----	2	257 598	4.2	6.0	4	619 511	11.6	17.6	112 236	4.5	6.5	407.5	157.3	.4	7.2
50,000 to 99,999 -----	2	108 709	1.8	2.5	—	—	—	—	38 968	1.6	2.3	65.5	25.3	.1	1.2
25,000 to 49,999 -----	11	368 196	6.0	8.6	8	288 970	5.4	8.2	141 069	5.7	8.2	344.3	132.9	.3	6.1
10,000 to 24,999 -----	36	591 620	9.6	13.8	29	462 254	8.6	13.1	231 012	9.3	13.4	784.5	302.9	.8	13.8
5,000 to 9,999 -----	31	221 093	3.6	5.1	29	218 801	4.1	6.2	87 608	3.5	5.1	293.4	113.3	.3	5.2
2,500 to 4,999 -----	4	16 120	.3	.4	5	18 400	.3	.5	6 441	.3	.4	23.3	9.0	—	.4
Place of less than 2,500 -----	3	3 952	.1	.1	5	8 521	.2	.2	1 908	.1	.1	7.7	3.0	—	.1
2,000 to 2,499 -----	1	2 214	—	.1	2	4 770	.1	.1	1 021	—	.1	5.3	2.0	—	.1
1,500 to 1,999 -----	—	—	—	—	2	3 510	.1	.1	—	—	—	—	—	—	—
1,000 to 1,499 -----	1	1 377	—	—	—	—	—	—	649	—	—	2.1	.8	—	—
Less than 1,000 -----	1	361	—	—	1	241	—	—	238	—	—	.4	.2	—	—
Other urban -----	...	458 931	7.4	10.7	...	240 593	4.5	6.8	169 464	6.8	9.8	801.8	309.6	.8	14.1
Outside urbanized area -----	62	463 704	7.5	10.8	69	484 956	9.1	13.7	188 426	7.5	10.9	1 078.7	416.5	1.1	19.0
Place of -----															
25,000 or more -----	2	65 297	1.1	1.5	1	30 638	.6	.9	22 757	.9	1.3	94.1	36.3	.1	1.7
10,000 to 24,999 -----	8	139 991	2.3	3.3	12	183 044	3.4	5.2	58 702	2.4	3.4	227.6	87.9	.2	4.0
5,000 to 9,999 -----	21	143 821	2.3	3.3	21	142 875	2.7	4.0	56 894	2.3	3.3	397.6	153.5	.4	7.0
2,500 to 4,999 -----	31	114 595	1.9	2.7	35	128 399	2.4	3.6	50 073	2.0	2.9	359.4	138.8	.4	6.3
Rural -----	179	1 893 915	30.6	100.0	179	1 817 395	34.0	100.0	770 600	30.9	100.0	96 888.9	37 408.8	94.5	100.0
Place of 1,000 to 2,499 -----	79	123 577	2.0	6.5	82	127 670	2.4	7.0	51 272	2.1	6.7	563.7	217.6	.5	.6
2,000 to 2,499 -----	18	39 665	.6	2.1	17	38 939	.7	2.1	16 215	.6	2.1	200.6	77.5	.2	.2
1,500 to 1,999 -----	18	31 126	.5	1.6	18	30 099	.6	1.7	13 051	.5	1.7	111.6	43.1	.1	.1
1,000 to 1,499 -----	43	52 786	.9	2.8	47	58 632	1.1	3.2	22 006	.9	2.9	251.5	97.1	.2	.3
Place of less than 1,000 -----	100	44 826	.7	2.4	97	45 871	.9	2.5	21 137	.8	2.7	213.9	82.6	.2	.2
Other rural -----	...	1 725 512	27.9	91.1	...	1 643 854	30.7	90.5	698 191	28.0	90.6	96 111.3	37 108.6	93.7	99.2

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	166	161	109	76	78	64	53	45
Place of 2,500 or more	163	156	107	76	78	64	53	45
1,000,000 or more	—	—	—	—	—	—	—	—
500,000 to 999,999	—	—	—	—	—	—	—	—
250,000 to 499,999	2	2	1	1	—	—	—	—
100,000 to 249,999	7	8	7	4	2	3	2	2
50,000 to 99,999	6	1	3	4	3	3	3	1
25,000 to 49,999	15	12	6	3	5	6	5	4
10,000 to 24,999	46	43	30	17	12	10	6	9
5,000 to 9,999	52	50	34	17	22	19	13	10
2,500 to 4,999	35	40	26	30	34	23	24	19
Place of less than 2,500	3	5	2	—	—	—	—	—
Rural	179	179	173	187	191	161	165	170
Place of 1,000 to 2,499	79	82	59	69	79	49	42	42
Place of less than 1,000	100	97	114	118	112	112	123	128
Cumulative summary:								
Place of—								
1,000,000 or more	—	—	—	—	—	—	—	—
500,000 or more	—	—	—	—	—	—	—	—
250,000 or more	2	2	1	1	—	—	—	—
100,000 or more	9	10	8	5	2	3	2	2
50,000 or more	15	11	11	9	5	6	5	3
25,000 or more	30	23	17	12	10	12	10	7
10,000 or more	76	66	47	29	22	22	16	16
5,000 or more	128	116	81	46	44	41	29	26
2,500 or more	163	156	107	76	78	64	53	45
POPULATION								
Urban	4 293 443	3 529 423	2 938 917	2 204 913	1 560 115	1 375 036	944 675	785 537
Place of 2,500 or more	3 830 560	3 280 309	2 584 840	1 833 283	1 288 395	1 375 036	944 675	785 537
1,000,000 or more	—	—	—	—	—	—	—	—
500,000 to 999,999	—	—	—	—	—	—	—	—
250,000 to 499,999	650 765	524 248	307 951	305 872	—	—	—	—
100,000 to 249,999	1 039 335	1 053 773	1 071 491	611 794	443 823	579 272	337 374	312 639
50,000 to 99,999	363 547	66 743	228 814	332 181	233 747	233 747	177 072	69 206
25,000 to 49,999	512 220	446 221	199 646	112 754	186 174	225 266	178 511	149 346
10,000 to 24,999	769 064	680 849	448 390	250 661	164 465	135 290	76 321	118 830
5,000 to 9,999	364 914	361 676	235 272	117 314	140 593	122 351	93 233	68 993
2,500 to 4,999	130 715	146 799	93 276	102 707	119 593	79 110	82 164	66 523
Place of less than 2,500	3 952	8 521	3 590	—	—	—	—	—
Other urban	458 931	240 593	350 487	371 630	271 720	—	—	—
Rural	1 893 915	1 817 395	1 709 577	1 762 036	1 758 565	1 943 644	1 733 098	1 636 314
Place of 1,000 to 2,499	123 577	127 670	94 709	108 925	123 034	76 584	67 031	69 099
Place of less than 1,000	44 826	45 871	57 169	56 697	52 926	52 926	57 976	57 853
Other rural	1 725 512	1 643 854	1 557 699	1 596 414	1 582 605	1 814 134	1 608 091	1 509 562
PERCENT OF TOTAL POPULATION								
Urban	69.4	66.0	63.2	55.6	47.0	41.4	35.3	32.4
Place of 2,500 or more	61.9	61.4	55.6	46.2	38.8	41.4	35.3	32.4
1,000,000 or more	—	—	—	—	—	—	—	—
500,000 to 999,999	—	—	—	—	—	—	—	—
250,000 to 499,999	10.5	9.8	6.6	7.7	—	—	—	—
100,000 to 249,999	16.8	19.7	23.1	15.4	13.4	17.5	12.6	12.9
50,000 to 99,999	5.9	1.2	4.9	8.4	7.0	7.0	6.6	2.9
25,000 to 49,999	8.3	8.3	4.3	2.8	5.6	6.8	6.7	6.2
10,000 to 24,999	12.4	12.7	9.6	6.3	5.0	4.1	2.9	4.9
5,000 to 9,999	5.9	6.8	5.1	3.0	4.2	3.7	3.5	2.8
2,500 to 4,999	2.1	2.7	2.0	2.6	3.6	2.4	3.1	2.7
Place of less than 2,500 .....	.1	.2	.1	—	—	—	—	—
Other urban	7.4	4.5	7.5	9.4	8.2	—	—	—
Rural	30.6	34.0	36.8	44.4	53.0	58.6	64.7	67.6
Place of 1,000 to 2,499	2.0	2.4	2.7	2.7	3.7	2.3	2.5	2.9
Place of less than 1,000 .....	.7	.9	1.2	1.4	1.6	2.2	2.4	2.4
Other rural	27.9	30.7	33.5	40.2	47.7	54.7	60.1	62.3

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

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

State Inside Metropolitan Area Outside Metropolitan Area	Total population	In place												Not in place
		Total		Incorporated place						Census designated place				
				Total		Central city of metropolitan area		Other		Total		Central city of metropolitan area		
		Number of places	Population	Number of places	Population	Number of places	Population	Number of places	Population	Number of places	Population	Number of places	Population	
THE STATE														
Total	6 187 358	345	4 024 968	229	2 630 169	13	1 629 895	216	1 000 274	116	1 394 799	1	170 936	2 162 390
Urban	4 293 443	166	3 834 512	80	2 487 152	13	1 613 557	67	873 595	86	1 347 360	1	170 936	458 931
Inside urbanized area	3 829 739	104	3 370 808	31	2 082 137	13	1 613 557	18	468 580	73	1 288 671	1	170 936	458 931
Central place	1 803 520	15	1 803 520	14	1 632 584	13	1 613 557	1	19 027	1	170 936	1	170 936	...
Place of—														
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—
500,000 to 999,999	—	—	—	—	—	—	—	—	—	—	—	—	—	—
250,000 to 499,999	650 765	2	650 765	2	650 765	2	650 765	—	—	—	—	—	—	—
100,000 to 249,999	781 737	5	781 737	4	610 801	4	610 801	—	—	1	170 936	1	170 936	...
50,000 to 99,999	254 838	4	254 838	4	254 838	4	254 838	—	—	—	—	—	—	...
Less than 50,000	116 180	4	116 180	4	116 180	3	97 153	1	19 027	—	—	—	—	...
Urban fringe	2 026 219	89	1 567 288	17	449 553	—	—	17	449 553	72	1 117 735	—	—	458 931
Place of 2,500 or more	1 563 336	86	1 563 336	14	445 601	—	—	14	445 601	72	1 117 735	—	—	...
100,000 or more	2 257 598	2	257 598	2	257 598	—	—	2	257 598	—	—	—	—	...
50,000 to 99,999	108 709	2	108 709	—	—	—	—	—	—	2	108 709	—	—	...
25,000 to 49,999	368 196	11	368 196	1	27 957	—	—	1	27 957	10	340 239	—	—	...
10,000 to 24,999	591 620	36	591 620	8	136 069	—	—	8	136 069	28	455 551	—	—	...
5,000 to 9,999	221 093	31	221 093	3	23 977	—	—	3	23 977	28	197 116	—	—	...
2,500 to 4,999	16 120	4	16 120	—	—	—	—	—	—	4	16 120	—	—	...
Place of less than 2,500	3 952	3	3 952	3	3 952	—	—	3	3 952	—	—	—	—	...
2,000 to 2,499	2 214	1	2 214	1	2 214	—	—	1	2 214	—	—	—	—	...
1,500 to 1,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...
1,000 to 1,499	1 377	1	1 377	1	1 377	—	—	1	1 377	—	—	—	—	...
Less than 1,000	361	1	361	1	361	—	—	1	361	—	—	—	—	...
Other urban	458 931	...	...	...	...	...	...	...	...	...	...	...	...	458 931
Outside urbanized area	463 704	62	463 704	49	405 015	—	—	49	405 015	13	58 689	—	—	...
Place of—														
25,000 or more	65 297	2	65 297	2	65 297	—	—	2	65 297	—	—	—	—	...
10,000 to 24,999	139 991	8	139 991	8	139 991	—	—	8	139 991	—	—	—	—	...
5,000 to 9,999	143 821	21	143 821	16	110 776	—	—	16	110 776	5	33 045	—	—	...
2,500 to 4,999	114 595	31	114 595	23	88 951	—	—	23	88 951	8	25 644	—	—	...
Rural	1 893 915	179	1 904 456	149	1 433 017	—	16 338	149	1 266 679	30	47 439	—	—	1 703 459
Place of 1,000 to 2,499	123 577	79	123 577	50	77 128	—	—	50	77 128	29	46 449	—	—	...
2,000 to 2,499	39 665	18	39 665	10	21 785	—	—	10	21 785	8	17 880	—	—	...
1,500 to 1,999	31 126	18	31 126	11	19 374	—	—	11	19 374	7	11 752	—	—	...
1,000 to 1,499	52 786	43	52 786	29	35 969	—	—	29	35 969	14	16 817	—	—	...
Place of less than 1,000	44 826	100	44 826	99	43 836	—	—	99	43 836	1	990	—	—	...
Other rural	1 725 512	...	22 053	...	22 053	...	16 338	...	5 715	...	...	...	...	1 703 459
INSIDE METROPOLITAN AREA														
Total	4 483 403	148	3 471 412	62	2 140 339	13	1 629 895	49	510 444	86	1 331 073	1	170 936	1 011 991
Urban	3 851 752	114	3 417 395	35	2 100 069	13	1 613 557	22	486 512	79	1 317 326	1	170 936	434 357
Inside urbanized area	3 780 514	102	3 346 157	30	2 063 110	13	1 613 557	17	449 553	72	1 283 047	1	170 936	434 357
Central place	1 784 493	14	1 784 493	13	1 613 557	13	1 613 557	—	—	1	170 936	1	170 936	...
Place of—														
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...
500,000 to 999,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...
250,000 to 499,999	650 765	2	650 765	2	650 765	2	650 765	—	—	—	—	—	—	...
100,000 to 249,999	781 737	5	781 737	4	610 801	4	610 801	—	—	1	170 936	1	170 936	...
50,000 to 99,999	254 838	4	254 838	4	254 838	4	254 838	—	—	—	—	—	—	...
Less than 50,000	97 153	3	97 153	3	97 153	3	97 153	—	—	—	—	—	—	...
Urban fringe	1 996 021	88	1 561 664	17	449 553	—	—	17	449 553	71	1 112 111	—	—	434 357
Place of 2,500 or more	1 557 712	85	1 557 712	14	445 601	—	—	14	445 601	71	1 112 111	—	—	...
100,000 or more	2 257 598	2	257 598	2	257 598	—	—	2	257 598	—	—	—	—	...
50,000 to 99,999	108 709	2	108 709	—	—	—	—	—	—	2	108 709	—	—	...
25,000 to 49,999	368 196	11	368 196	1	27 957	—	—	1	27 957	10	340 239	—	—	...
10,000 to 24,999	591 620	36	591 620	8	136 069	—	—	8	136 069	28	455 551	—	—	...
5,000 to 9,999	215 469	30	215 469	3	23 977	—	—	3	23 977	27	191 492	—	—	...
2,500 to 4,999	16 120	4	16 120	—	—	—	—	—	—	4	16 120	—	—	...
Place of less than 2,500	3 952	3	3 952	3	3 952	—	—	3	3 952	—	—	—	—	...
2,000 to 2,499	2 214	1	2 214	1	2 214	—	—	1	2 214	—	—	—	—	...
1,500 to 1,999	—	—	—	—	—	—	—	—	—	—	—	—	—	...
1,000 to 1,499	1 377	1	1 377	1	1 377	—	—	1	1 377	—	—	—	—	...
Less than 1,000	361	1	361	1	361	—	—	1	361	—	—	—	—	...
Other urban	434 357	...	...	...	...	...	...	...	...	...	...	...	...	434 357

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 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	
INSIDE METROPOLITAN AREA—Con.														
Outside urbanized area	71 238	12	71 238	5	36 959	—	—	5	36 959	7	34 279	—	—	...
Place of—	—	—	—	—	—	—	—	—	—	—	—	—	—	...
25,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...
10,000 to 24,999	16 124	1	16 124	1	16 124	—	—	1	16 124	—	—	—	—	...
5,000 to 9,999	33 545	5	33 545	2	12 867	—	—	2	12 867	3	20 678	—	—	...
2,500 to 4,999	21 569	6	21 569	2	7 968	—	—	2	7 968	4	13 601	—	—	...
Rural	631 651	34	54 017	27	40 270	—	16 338	27	23 932	7	13 747	—	—	577 634
Place of 1,000 to 2,499	24 796	15	24 796	8	11 049	—	—	8	11 049	7	13 747	—	—	...
2,000 to 2,499	9 210	4	9 210	—	257	—	—	—	257	4	8 953	—	—	...
1,500 to 1,999	5 375	3	5 375	1	1 744	—	—	1	1 744	2	3 631	—	—	...
1,000 to 1,499	10 211	8	10 211	7	9 048	—	—	7	9 048	1	1 163	—	—	...
Place of less than 1,000	7 244	19	7 244	19	7 244	—	—	19	7 244	—	—	—	—	...
Other rural	599 611	...	21 977	...	21 977	...	16 338	...	5 639	...	...	...	...	577 634
OUTSIDE METROPOLITAN AREA														
Total	1 703 955	197	553 556	167	489 830	...	...	167	489 830	30	63 726	...	...	1 150 399
Urban	441 691	52	417 117	45	387 083	...	...	45	387 083	7	30 034	...	...	24 574
Inside urbanized area	49 225	2	24 651	1	19 027	...	...	1	19 027	1	5 624	...	...	24 574
Central place	19 027	1	19 027	1	19 027	...	...	1	19 027	—	—	...	...	...
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	19 027	1	19 027	1	19 027	...	...	1	19 027	—	—	...	...	...
Urban fringe	30 198	1	5 624	—	—	...	...	—	—	1	5 624	...	...	24 574
Place of 2,500 or more	5 624	1	5 624	—	—	...	...	—	—	1	5 624	...	...	...
100,000 or more .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
50,000 to 99,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
25,000 to 49,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
10,000 to 24,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
5,000 to 9,999	5 624	1	5 624	—	—	...	...	—	—	1	5 624	...	...	...
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	24 574	...	...	...	...	...	...	...	...	...	...	...	...	24 574
Outside urbanized area	392 466	50	392 466	44	368 056	...	...	44	368 056	6	24 410	...	...	...
Place of—	—	—	—	—	—	...	...	—	—	—	—	...	...	...
25,000 or more	65 297	2	65 297	2	65 297	...	...	2	65 297	—	—	...	...	...
10,000 to 24,999	123 867	7	123 867	7	123 867	...	...	7	123 867	—	—	...	...	...
5,000 to 9,999	110 276	16	110 276	14	97 909	...	...	14	97 909	2	12 367	...	...	...
2,500 to 4,999	93 026	25	93 026	21	80 983	...	...	21	80 983	4	12 043	...	...	...
Rural	1 262 264	145	136 439	122	102 747	...	...	122	102 747	23	33 692	...	...	1 125 825
Place of 1,000 to 2,499	98 781	64	98 781	42	66 079	...	...	42	66 079	22	32 702	...	...	...
2,000 to 2,499	30 455	14	30 455	10	21 528	...	...	10	21 528	4	8 927	...	...	...
1,500 to 1,999	25 751	15	25 751	10	17 630	...	...	10	17 630	5	8 121	...	...	...
1,000 to 1,499	42 575	35	42 575	22	26 921	...	...	22	26 921	13	15 654	...	...	...
Place of less than 1,000	37 582	81	37 582	80	36 592	...	...	80	36 592	1	990	...	...	...
Other rural	1 125 901	...	76	...	76	...	...	...	76	...	...	...	...	1 125 825

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	27 257	12	27 257	5	15 464	—	—	5	15 464	7	11 793	—	—	...
Place of—	—	—	—	—	—	—	—	—	—	—	—	—	—	...
25,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...
10,000 to 24,999	6 962	1	6 962	1	6 962	—	—	1	6 962	—	—	—	—	...
5,000 to 9,999	11 225	5	11 225	2	5 278	—	—	2	5 278	3	5 947	—	—	...
2,500 to 4,999	9 070	6	9 070	2	3 224	—	—	2	3 224	4	5 846	—	—	...
Rural	238 719	34	21 156	27	15 904	—	5 962	27	9 942	7	5 252	—	—	217 563
Place of 1,000 to 2,499	10 055	15	10 055	8	4 803	—	—	8	4 803	7	5 252	—	—	...
2,000 to 2,499	3 504	4	3 504	—	113	—	—	—	113	4	3 391	—	—	...
1,500 to 1,999	2 176	3	2 176	1	746	—	—	1	746	2	1 430	—	—	...
1,000 to 1,499	4 375	8	4 375	7	3 944	—	—	7	3 944	1	431	—	—	...
Place of less than 1,000	3 349	19	3 349	19	3 349	—	—	19	3 349	—	—	—	—	...
Other rural	225 315	...	7 752	...	7 752	...	5 962	...	1 790	...	...	...	...	217 563
OUTSIDE METROPOLITAN AREA														
Total	712 156	197	230 553	167	205 303	...	...	167	205 303	30	25 250	...	...	481 603
Urban	180 275	52	171 519	45	159 493	...	...	45	159 493	7	12 026	...	...	8 756
Inside urbanized area	19 106	2	10 350	1	8 063	...	...	1	8 063	1	2 287	...	...	8 756
Central place	8 063	1	8 063	1	8 063	...	...	1	8 063	—	—	...	...	...
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	8 063	1	8 063	1	8 063	...	...	1	8 063	—	—	...	...	...
Urban fringe	11 043	1	2 287	—	—	...	...	—	—	1	2 287	...	...	8 756
Place of 2,500 or more	2 287	1	2 287	—	—	...	...	—	—	1	2 287	...	...	...
100,000 or more .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
50,000 to 99,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
25,000 to 49,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
10,000 to 24,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
5,000 to 9,999	2 287	1	2 287	—	—	...	...	—	—	1	2 287	...	...	...
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	8 756	...	...	...	...	...	...	...	...	...	...	...	...	8 756
Outside urbanized area	161 169	50	161 169	44	151 430	...	...	44	151 430	6	9 739	...	...	...
Place of—	—	—	—	—	—	...	...	—	—	—	—	...	...	...
25,000 or more	22 757	2	22 757	2	22 757	...	...	2	22 757	—	—	...	...	...
10,000 to 24,999	51 740	7	51 740	7	51 740	...	...	7	51 740	—	—	...	...	...
5,000 to 9,999	45 669	16	45 669	14	40 464	...	...	14	40 464	2	5 205	...	...	...
2,500 to 4,999	41 003	25	41 003	21	36 469	...	...	21	36 469	4	4 534	...	...	...
Rural	531 881	145	59 034	122	45 810	...	...	122	45 810	23	13 224	...	...	472 847
Place of 1,000 to 2,499	41 217	64	41 217	42	28 786	...	...	42	28 786	22	12 431	...	...	...
2,000 to 2,499	12 711	14	12 711	10	9 197	...	...	10	9 197	4	3 514	...	...	...
1,500 to 1,999	10 875	15	10 875	10	7 758	...	...	10	7 758	5	3 117	...	...	...
1,000 to 1,499	17 631	35	17 631	22	11 831	...	...	22	11 831	13	5 800	...	...	...
Place of less than 1,000	17 788	81	17 788	80	16 995	...	...	80	16 995	1	793	...	...	...
Other rural	472 876	...	29	...	29	...	...	...	29	...	...	...	...	472 847

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	197.6	12	197.6	5	65.6	—	—	5	65.6	7	132.0	—	—	...
Place of—	—	—	—	—	—	—	—	—	—	—	—	—	—	...
25,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...
10,000 to 24,999	16.7	1	16.7	1	16.7	—	—	1	16.7	—	—	—	—	...
5,000 to 9,999	110.4	5	110.4	2	31.9	—	—	2	31.9	3	78.5	—	—	...
2,500 to 4,999	70.6	6	70.6	2	17.1	—	—	2	17.1	4	53.5	—	—	...
Rural	24 834.2	34	1 760.3	27	1 665.3	—	1 069.5	27	595.8	7	95.0	—	—	23 074.0
Place of 1,000 to 2,499	141.0	15	141.0	8	46.0	—	—	8	46.0	7	95.0	—	—	...
2,000 to 2,499	78.1	4	78.1	—	4.7	—	—	—	4.7	4	73.5	—	—	...
1,500 to 1,999	21.4	3	21.4	1	4.8	—	—	1	4.8	2	16.6	—	—	...
1,000 to 1,499	41.5	8	41.5	7	36.6	—	—	7	36.6	1	4.9	—	—	...
Place of less than 1,000	22.1	19	22.1	19	22.1	—	—	19	22.1	—	—	—	—	...
Other rural	24 671.2	...	1 597.2	...	1 597.2	...	1 069.5	...	527.7	...	...	...	...	23 074.0
OUTSIDE METROPOLITAN AREA														
Total	73 035.9	197	1 571.4	167	1 171.8	...	...	167	1 171.8	30	399.5	...	...	71 464.6
Urban	981.3	52	943.3	45	784.7	...	...	45	784.7	7	158.6	...	...	38.0
Inside urbanized area	100.2	2	62.2	1	27.2	...	...	1	27.2	1	35.0	...	...	38.0
Central place	27.2	1	27.2	1	27.2	...	...	1	27.2	—	—	...	...	...
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	27.2	1	27.2	1	27.2	...	...	1	27.2	—	—	...	...	...
Urban fringe	73.0	1	35.0	—	—	...	...	—	—	1	35.0	...	...	38.0
Place of 2,500 or more	35.0	1	35.0	—	—	...	...	—	—	1	35.0	...	...	...
100,000 or more .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
50,000 to 99,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
25,000 to 49,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
10,000 to 24,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
5,000 to 9,999	35.0	1	35.0	—	—	...	...	—	—	1	35.0	...	...	...
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	38.0	...	...	...	...	...	...	...	...	...	...	...	...	38.0
Outside urbanized area	881.1	50	881.1	44	757.5	...	...	44	757.5	6	123.6	...	...	...
Place of—	—	—	—	—	—	...	...	—	—	—	—	...	...	...
25,000 or more	94.1	2	94.1	2	94.1	...	...	2	94.1	—	—	...	...	...
10,000 to 24,999	210.9	7	210.9	7	210.9	...	...	7	210.9	—	—	...	...	...
5,000 to 9,999	287.2	16	287.2	14	243.2	...	...	14	243.2	2	44.1	...	...	...
2,500 to 4,999	288.8	25	288.8	21	209.3	...	...	21	209.3	4	79.5	...	...	...
Rural	72 054.6	145	628.1	122	387.1	...	...	122	387.1	23	241.0	...	...	71 426.5
Place of 1,000 to 2,499	422.7	64	422.7	42	195.4	...	...	42	195.4	22	227.2	...	...	...
2,000 to 2,499	122.5	14	122.5	10	61.3	...	...	10	61.3	4	61.1	...	...	...
1,500 to 1,999	90.2	15	90.2	10	50.3	...	...	10	50.3	5	39.9	...	...	...
1,000 to 1,499	210.0	35	210.0	22	83.8	...	...	22	83.8	13	126.2	...	...	...
Place of less than 1,000	191.8	81	191.8	80	178.1	...	...	80	178.1	1	13.8	...	...	...
Other rural	71 440.1	...	13.6	...	13.6	...	...	...	13.6	...	...	...	...	71 426.5

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	76.3	12	76.3	5	25.3	—	—	5	25.3	7	51.0	—	—	...
Place of—	—	—	—	—	—	—	—	—	—	—	—	—	—	...
25,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...
10,000 to 24,999	6.4	1	6.4	1	6.4	—	—	1	6.4	—	—	—	—	...
5,000 to 9,999	42.6	5	42.6	2	12.3	—	—	2	12.3	3	30.3	—	—	...
2,500 to 4,999	27.2	6	27.2	2	6.6	—	—	2	6.6	4	20.7	—	—	...
Rural	9 588.5	34	679.6	27	643.0	—	412.9	27	230.0	7	36.7	—	—	8 908.9
Place of 1,000 to 2,499	54.4	15	54.4	8	17.8	—	—	8	17.8	7	36.7	—	—	...
2,000 to 2,499	30.2	4	30.2	—	1.8	—	—	—	1.8	4	28.4	—	—	...
1,500 to 1,999	8.3	3	8.3	1	1.8	—	—	1	1.8	2	6.4	—	—	...
1,000 to 1,499	16.0	8	16.0	7	14.1	—	—	7	14.1	1	1.9	—	—	...
Place of less than 1,000	8.5	19	8.5	19	8.5	—	—	19	8.5	—	—	—	—	...
Other rural	9 525.5	...	616.7	...	616.7	...	412.9	...	203.7	...	...	...	...	8 908.9
OUTSIDE METROPOLITAN AREA														
Total	28 199.2	197	606.7	167	452.5	...	...	167	452.5	30	154.3	...	...	27 592.5
Urban	378.9	52	364.2	45	303.0	...	...	45	303.0	7	61.2	...	...	14.7
Inside urbanized area	38.7	2	24.0	1	10.5	...	...	1	10.5	1	13.5	...	...	14.7
Central place	10.5	1	10.5	1	10.5	...	...	1	10.5	—	—	...	...	...
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	10.5	1	10.5	1	10.5	...	...	1	10.5	—	—	...	...	...
Urban fringe	28.2	1	13.5	—	—	...	...	—	—	1	13.5	...	...	14.7
Place of 2,500 or more	13.5	1	13.5	—	—	...	...	—	—	1	13.5	...	...	...
100,000 or more .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
50,000 to 99,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
25,000 to 49,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
10,000 to 24,999 .....	—	—	—	—	—	...	...	—	—	—	—	...	...	...
5,000 to 9,999	13.5	1	13.5	—	—	...	...	—	—	1	13.5	...	...	...
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	14.7	...	...	...	...	...	...	...	...	...	...	...	...	14.7
Outside urbanized area	340.2	50	340.2	44	292.5	...	...	44	292.5	6	47.7	...	...	...
Place of—	—	—	—	—	—	...	...	—	—	—	—	...	...	...
25,000 or more	36.3	2	36.3	2	36.3	...	...	2	36.3	—	—	...	...	...
10,000 to 24,999	81.4	7	81.4	7	81.4	...	...	7	81.4	—	—	...	...	...
5,000 to 9,999	110.9	16	110.9	14	93.9	...	...	14	93.9	2	17.0	...	...	...
2,500 to 4,999	111.5	25	111.5	21	80.8	...	...	21	80.8	4	30.7	...	...	...
Rural	27 820.3	145	242.5	122	149.5	...	...	122	149.5	23	93.0	...	...	27 577.8
Place of 1,000 to 2,499	163.2	64	163.2	42	75.5	...	...	42	75.5	22	87.7	...	...	...
2,000 to 2,499	47.3	14	47.3	10	23.7	...	...	10	23.7	4	23.6	...	...	...
1,500 to 1,999	34.8	15	34.8	10	19.4	...	...	10	19.4	5	15.4	...	...	...
1,000 to 1,499	81.1	35	81.1	22	32.4	...	...	22	32.4	13	48.7	...	...	...
Place of less than 1,000	74.1	81	74.1	80	68.8	...	...	80	68.8	1	5.3	...	...	...
Other rural	27 583.1	...	5.3	...	5.3	...	...	...	5.3	...	...	...	...	27 577.8

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	6 187 358	345	4 024 968	229	2 630 169	13	1 629 895	216	1 000 274	116	1 394 799	1	170 936	2 162 390	
In place	4 024 968	345	4 024 968	229	2 630 169	13	1 629 895	216	1 000 274	116	1 394 799	1	170 936	...	
Place of—															
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
500,000 to 999,999	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
250,000 to 499,999	654 298	2	654 298	2	654 298	2	654 298	—	—	—	—	—	—	—	—
100,000 to 249,999	1 044 896	7	1 044 896	6	873 960	4	610 801	2	263 159	1	170 936	1	170 936	—	—
50,000 to 99,999	376 352	6	376 352	4	267 643	4	267 643	—	—	2	108 709	—	—	—	—
25,000 to 49,999	512 220	15	512 220	5	171 981	2	78 727	3	93 254	10	340 239	—	—	—	—
10,000 to 24,999	769 218	46	769 218	18	313 667	1	18 426	17	295 241	28	455 551	—	—	—	—
5,000 to 9,999	364 914	52	364 914	19	134 753	...	...	19	134 753	33	230 161	...	...	...	...
2,500 to 4,999	130 715	35	130 715	23	88 951	...	...	23	88 951	12	41 764	...	...	...	...
2,000 to 2,499	41 879	19	41 879	11	23 999	...	...	11	23 999	8	17 880	...	...	...	...
1,500 to 1,999	31 126	18	31 126	11	19 374	...	...	11	19 374	7	11 752	...	...	...	...
1,000 to 1,499	54 163	44	54 163	30	37 346	...	...	30	37 346	14	16 817	...	...	...	...
500 to 999	27 924	39	27 924	38	26 934	...	...	38	26 934	1	990	...	...	...	...
200 to 499	15 033	46	15 033	46	15 033	...	...	46	15 033	—	—	...	...	...	...
Less than 200	2 230	16	2 230	16	2 230	...	...	16	2 230	—	—	...	...	...	...
Cumulative summary:															
Place of—															
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
500,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
250,000 or more	654 298	2	654 298	2	654 298	2	654 298	—	—	—	—	—	—	—	—
100,000 or more	1 699 194	9	1 699 194	8	1 528 258	6	1 265 099	2	263 159	1	170 936	1	170 936	—	—
50,000 or more	2 075 546	15	2 075 546	12	1 795 901	10	1 532 742	2	263 159	3	279 645	1	170 936	—	—
25,000 or more	2 587 766	30	2 587 766	17	1 967 882	12	1 611 469	5	356 413	13	619 884	1	170 936	—	—
10,000 or more	3 356 984	76	3 356 984	35	2 281 549	13	1 629 895	22	651 654	41	1 075 435	1	170 936	—	—
5,000 or more	3 721 898	128	3 721 898	54	2 416 302	13	1 629 895	41	786 407	74	1 305 596	1	170 936	—	—
2,500 or more	3 852 613	163	3 852 613	77	2 505 253	13	1 629 895	64	875 358	86	1 347 360	1	170 936	—	—
2,000 or more	3 894 492	182	3 894 492	88	2 529 252	13	1 629 895	75	899 357	94	1 365 240	1	170 936	—	—
1,500 or more	3 925 618	200	3 925 618	99	2 548 626	13	1 629 895	86	918 731	101	1 376 992	1	170 936	—	—
1,000 or more	3 979 781	244	3 979 781	129	2 585 972	13	1 629 895	116	956 077	115	1 393 809	1	170 936	—	—
500 or more	4 007 705	283	4 007 705	167	2 612 906	13	1 629 895	154	983 011	116	1 394 799	1	170 936	—	—
200 or more	4 022 738	329	4 022 738	213	2 627 939	13	1 629 895	200	998 044	116	1 394 799	1	170 936	—	—
Not in place	2 162 390	...	...	...	...	...	...	...	...	...	...	...	...	2 162 390	
INSIDE METROPOLITAN AREA															
Total	4 483 403	148	3 471 412	62	2 140 339	13	1 629 895	49	510 444	86	1 331 073	1	170 936	1 011 991	
In place	3 471 412	148	3 471 412	62	2 140 339	13	1 629 895	49	510 444	86	1 331 073	1	170 936	...	
Place of—															
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
500,000 to 999,999	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
250,000 to 499,999	654 298	2	654 298	2	654 298	2	654 298	—	—	—	—	—	—	—	—
100,000 to 249,999	1 044 896	7	1 044 896	6	873 960	4	610 801	2	263 159	1	170 936	1	170 936	—	—
50,000 to 99,999	376 352	6	376 352	4	267 643	4	267 643	—	—	2	108 709	—	—	—	—
25,000 to 49,999	446 923	13	446 923	3	106 684	2	78 727	1	27 957	10	340 239	—	—	—	—
10,000 to 24,999	626 248	38	626 248	10	170 697	1	18 426	9	152 271	28	455 551	—	—	—	—
5,000 to 9,999	249 014	35	249 014	5	36 844	...	...	5	36 844	30	212 170	...	...	...	...
2,500 to 4,999	37 689	10	37 689	2	7 968	...	...	2	7 968	8	29 721	...	...	...	...
2,000 to 2,499	11 424	5	11 424	1	2 471	...	...	1	2 471	4	8 953	...	...	...	...
1,500 to 1,999	5 375	3	5 375	1	1 744	...	...	1	1 744	2	3 631	...	...	...	...
1,000 to 1,499	11 588	9	11 588	8	10 425	...	...	8	10 425	1	1 163	...	...	...	...
500 to 999	4 100	6	4 100	6	4 100	...	...	6	4 100	—	—	...	...	...	...
200 to 499	3 078	9	3 078	9	3 078	...	...	9	3 078	—	—	...	...	...	...
Less than 200	427	5	427	5	427	...	...	5	427	—	—	...	...	...	...

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	2 496 334	345	1 636 460	229	1 079 580	13	661 654	216	417 926	116	556 880	1	84 847	859 874	
In place	1 636 460	345	1 636 460	229	1 079 580	13	661 654	216	417 926	116	556 880	1	84 847	...	
Place of—															
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
500,000 to 999,999	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
250,000 to 499,999	245 799	2	245 799	2	245 799	2	245 799	—	—	—	—	—	—	—	—
100,000 to 249,999	458 616	7	458 616	6	373 769	4	259 775	2	113 994	1	84 847	1	84 847	...	
50,000 to 99,999	153 893	6	153 893	4	114 925	4	114 925	—	—	2	38 968	—	—	...	
25,000 to 49,999	196 807	15	196 807	5	65 970	2	32 981	3	32 989	10	130 837	—	—	...	
10,000 to 24,999	306 012	46	306 012	18	127 613	—	8 174	17	119 439	28	178 399	—	—	...	
5,000 to 9,999	144 502	52	144 502	19	55 970	...	...	19	55 970	33	88 532	...	...	...
2,500 to 4,999	56 514	35	56 514	23	39 693	...	...	23	39 693	12	16 821	...	...	...
2,000 to 2,499	17 236	19	17 236	11	10 331	...	...	11	10 331	8	6 905	...	...	...
1,500 to 1,999	13 051	18	13 051	11	8 504	...	...	11	8 504	7	4 547	...	...	...
1,000 to 1,499	22 655	44	22 655	30	16 424	...	...	30	16 424	14	6 231	...	...	...
500 to 999	13 106	39	13 106	38	12 313	...	...	38	12 313	1	793	...	...	...
200 to 499	7 214	46	7 214	46	7 214	...	...	46	7 214	—	—	...	...	...
Less than 200	1 055	16	1 055	16	1 055	...	...	16	1 055	—	—	...	...	...
Cumulative summary:															
Place of—															
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
500,000 to 999,999	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
250,000 to 499,999	245 799	2	245 799	2	245 799	2	245 799	—	—	—	—	—	—	—	—
100,000 to 249,999	704 415	9	704 415	8	619 568	6	505 574	2	113 994	1	84 847	1	84 847	...	
50,000 to 99,999	858 308	15	858 308	12	734 493	10	620 499	2	113 994	3	123 815	1	84 847	...	
25,000 to 49,999	1 055 115	30	1 055 115	17	800 463	12	653 480	5	146 983	13	254 652	1	84 847	...	
10,000 to 24,999	1 361 127	76	1 361 127	35	928 076	13	661 654	22	266 422	41	433 051	1	84 847	...	
5,000 to 9,999	1 505 629	128	1 505 629	54	984 046	13	661 654	41	322 392	74	521 583	1	84 847	...	
2,500 to 4,999	1 562 143	163	1 562 143	77	1 023 739	13	661 654	64	362 085	86	538 404	1	84 847	...	
2,000 to 2,499	1 579 379	182	1 579 379	88	1 034 070	13	661 654	75	372 416	94	545 309	1	84 847	...	
1,500 to 1,999	1 592 430	200	1 592 430	99	1 042 574	13	661 654	86	380 920	101	549 856	1	84 847	...	
1,000 to 1,499	1 615 085	244	1 615 085	129	1 058 998	13	661 654	116	397 344	115	556 087	1	84 847	...	
500 to 999	1 628 191	283	1 628 191	167	1 071 311	13	661 654	154	409 657	116	556 880	1	84 847	...	
200 to 499	1 635 405	329	1 635 405	213	1 078 525	13	661 654	200	416 871	116	556 880	1	84 847	...	
Not in place	859 874	...	...	...	...	...	...	...	...	...	...	...	...	859 874
INSIDE METROPOLITAN AREA															
Total	1 784 178	148	1 405 907	62	874 277	13	661 654	49	212 623	86	531 630	1	84 847	378 271	
In place	1 405 907	148	1 405 907	62	874 277	13	661 654	49	212 623	86	531 630	1	84 847	...	
Place of—															
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
500,000 to 999,999	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
250,000 to 499,999	245 799	2	245 799	2	245 799	2	245 799	—	—	—	—	—	—	—	—
100,000 to 249,999	458 616	7	458 616	6	373 769	4	259 775	2	113 994	1	84 847	1	84 847	...	
50,000 to 99,999	153 893	6	153 893	4	114 925	4	114 925	—	—	2	38 968	—	—	...	
25,000 to 49,999	174 050	13	174 050	3	43 213	2	32 981	1	10 232	10	130 837	—	—	...	
10,000 to 24,999	246 180	38	246 180	10	67 781	1	8 174	9	59 607	28	178 399	—	—	...	
5,000 to 9,999	96 546	35	96 546	5	15 506	...	...	5	15 506	30	81 040	...	...	...
2,500 to 4,999	15 511	10	15 511	2	3 224	...	...	2	3 224	8	12 287	...	...	...
2,000 to 2,499	4 525	5	4 525	1	1 134	...	...	1	1 134	4	3 391	...	...	...
1,500 to 1,999	2 176	3	2 176	1	746	...	...	1	746	2	1 430	...	...	...
1,000 to 1,499	5 024	9	5 024	8	4 593	...	...	8	4 593	1	431	...	...	...
500 to 999	1 922	6	1 922	6	1 922	...	...	6	1 922	—	—	...	...	...
200 to 499	1 479	9	1 479	9	1 479	...	...	9	1 479	—	—	...	...	...
Less than 200	186	5	186	5	186	...	...	5	186	—	—	...	...	...

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	102 558.2	345	7 255.9	229	5 314.6	13	2 837.8	216	2 476.8	116	1 941.2	1	67.0	95 302.3
In place	7 255.9	345	7 255.9	229	5 314.6	13	2 837.8	216	2 476.8	116	1 941.2	1	67.0	...
Place of—														
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—
500,000 to 999,999	—	—	—	—	—	—	—	—	—	—	—	—	—	—
250,000 to 499,999	782.4	2	782.4	2	782.4	2	782.4	—	—	—	—	—	—	—
100,000 to 249,999	1 541.7	7	1 541.7	6	1 474.7	4	552.8	2	921.9	1	67.0	1	67.0	—
50,000 to 99,999	1 452.3	6	1 452.3	4	1 386.8	4	1 386.8	—	—	2	65.5	—	—	—
25,000 to 49,999	524.2	15	524.2	5	205.9	2	85.8	3	120.0	10	318.4	—	—	—
10,000 to 24,999	1 096.2	46	1 096.2	18	495.9	1	30.0	17	465.9	28	600.3	—	—	—
5,000 to 9,999	691.0	52	691.0	19	293.2	...	...	19	293.2	33	397.8	...	...	...
2,500 to 4,999	382.7	35	382.7	23	226.4	...	...	23	226.4	12	156.3	...	...	...
2,000 to 2,499	205.9	19	205.9	11	71.3	...	...	11	71.3	8	134.6	...	...	...
1,500 to 1,999	111.6	18	111.6	11	55.1	...	...	11	55.1	7	56.5	...	...	...
1,000 to 1,499	253.5	44	253.5	30	122.4	...	...	30	122.4	14	131.1	...	...	...
500 to 999	110.7	39	110.7	38	97.0	...	...	38	97.0	1	13.8	...	...	...
200 to 499	78.6	46	78.6	46	78.6	...	...	46	78.6	—	—	...	...	...
Less than 200	25.0	16	25.0	16	25.0	...	...	16	25.0	—	—	...	...	...
Cumulative summary:														
Place of—														
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—
500,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—
250,000 or more	782.4	2	782.4	2	782.4	2	782.4	—	—	—	—	—	—	—
100,000 or more	2 324.1	9	2 324.1	8	2 257.1	6	1 335.2	2	921.9	1	67.0	1	67.0	—
50,000 or more	3 776.4	15	3 776.4	12	3 643.9	10	2 722.0	2	921.9	3	132.5	1	67.0	—
25,000 or more	4 300.7	30	4 300.7	17	3 849.8	12	2 807.8	5	1 041.9	13	450.9	1	67.0	—
10,000 or more	5 396.9	76	5 396.9	35	4 345.7	13	2 837.8	22	1 507.9	41	1 051.2	1	67.0	—
5,000 or more	6 087.9	128	6 087.9	54	4 638.9	13	2 837.8	41	1 801.1	74	1 449.0	1	67.0	—
2,500 or more	6 470.6	163	6 470.6	77	4 865.3	13	2 837.8	64	2 027.4	86	1 605.3	1	67.0	—
2,000 or more	6 676.5	182	6 676.5	88	4 936.6	13	2 837.8	75	2 098.7	94	1 739.9	1	67.0	—
1,500 or more	6 788.0	200	6 788.0	99	4 991.7	13	2 837.8	86	2 153.8	101	1 796.4	1	67.0	—
1,000 or more	7 041.6	244	7 041.6	129	5 114.1	13	2 837.8	116	2 276.2	115	1 927.5	1	67.0	—
500 or more	7 152.3	283	7 152.3	167	5 211.0	13	2 837.8	154	2 373.2	116	1 941.2	1	67.0	—
200 or more	7 230.8	329	7 230.8	213	5 289.6	13	2 837.8	200	2 451.8	116	1 941.2	1	67.0	—
Not in place	95 302.3	...	...	...	...	...	...	...	...	...	...	...	...	95 302.3
INSIDE METROPOLITAN AREA														
Total	29 522.3	148	5 684.5	62	4 142.8	13	2 837.8	49	1 305.0	86	1 541.7	1	67.0	23 837.8
In place	5 684.5	148	5 684.5	62	4 142.8	13	2 837.8	49	1 305.0	86	1 541.7	1	67.0	...
Place of—														
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—
500,000 to 999,999	—	—	—	—	—	—	—	—	—	—	—	—	—	—
250,000 to 499,999	782.4	2	782.4	2	782.4	2	782.4	—	—	—	—	—	—	—
100,000 to 249,999	1 541.7	7	1 541.7	6	1 474.7	4	552.8	2	921.9	1	67.0	1	67.0	—
50,000 to 99,999	1 452.3	6	1 452.3	4	1 386.8	4	1 386.8	—	—	2	65.5	—	—	—
25,000 to 49,999	430.1	13	430.1	3	111.8	2	85.8	1	25.9	10	318.4	—	—	—
10,000 to 24,999	844.5	38	844.5	10	244.2	1	30.0	9	214.1	28	600.3	—	—	—
5,000 to 9,999	368.8	35	368.8	5	50.1	...	...	5	50.1	30	318.7	...	...	...
2,500 to 4,999	93.8	10	93.8	2	17.1	...	...	2	17.1	8	76.8	...	...	...
2,000 to 2,499	83.4	5	83.4	1	9.9	...	...	1	9.9	4	73.5	...	...	...
1,500 to 1,999	21.4	3	21.4	1	4.8	...	...	1	4.8	2	16.6	...	...	...
1,000 to 1,499	43.5	9	43.5	8	38.6	...	...	8	38.6	1	4.9	...	...	...
500 to 999	7.2	6	7.2	6	7.2	...	...	6	7.2	—	—	...	...	...
200 to 499	10.6	9	10.6	9	10.6	...	...	9	10.6	—	—	...	...	...
Less than 200	4.7	5	4.7	5	4.7	...	...	5	4.7	—	—	...	...	...

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

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

State Inside Metropolitan Area Outside Metropolitan Area	All land area	In place												Not in place	
		Total		Incorporated place						Census designated place					
		Number of places	Land area	Total		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	39 597.8	345	2 801.5	229	2 052.0	13	1 095.7	216	956.3	116	749.5	1	25.9	36 796.3	
In place	2 801.5	345	2 801.5	229	2 052.0	13	1 095.7	216	956.3	116	749.5	1	25.9	...	
Place of—															
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
500,000 to 999,999	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
250,000 to 499,999	302.1	2	302.1	2	302.1	2	302.1	—	—	—	—	—	—	—	—
100,000 to 249,999	595.3	7	595.3	6	569.4	4	213.4	2	356.0	1	25.9	1	25.9	—	—
50,000 to 99,999	560.7	6	560.7	4	535.4	4	535.4	—	—	2	25.3	—	—	—	—
25,000 to 49,999	202.4	15	202.4	5	79.5	2	33.1	3	46.3	10	122.9	—	—	—	—
10,000 to 24,999	423.3	46	423.3	18	191.5	1	11.6	17	179.9	28	231.8	—	—	—	—
5,000 to 9,999	266.8	52	266.8	19	113.2	...	...	19	113.2	33	153.6	...	...	...	...
2,500 to 4,999	147.8	35	147.8	23	87.4	...	...	23	87.4	12	60.4	...	...	...	...
2,000 to 2,499	79.5	19	79.5	11	27.5	...	...	11	27.5	8	52.0	...	...	...	...
1,500 to 1,999	43.1	18	43.1	11	21.3	...	...	11	21.3	7	21.8	...	...	...	...
1,000 to 1,499	97.9	44	97.9	30	47.3	...	...	30	47.3	14	50.6	...	...	...	...
500 to 999	42.8	39	42.8	38	37.4	...	...	38	37.4	1	5.3	...	...	...	...
200 to 499	30.3	46	30.3	46	30.3	...	...	46	30.3	—	—	...	...	...	...
Less than 200	9.7	16	9.7	16	9.7	...	...	16	9.7	—	—	...	...	...	...
Cumulative summary:															
Place of—															
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
500,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
250,000 or more	302.1	2	302.1	2	302.1	2	302.1	—	—	—	—	—	—	—	—
100,000 or more	897.3	9	897.3	8	871.5	6	515.5	2	356.0	1	25.9	1	25.9	—	—
50,000 or more	1 458.1	15	1 458.1	12	1 406.9	10	1 051.0	2	356.0	3	51.2	1	25.9	—	—
25,000 or more	1 660.5	30	1 660.5	17	1 486.4	12	1 084.1	5	402.3	13	174.1	1	25.9	—	—
10,000 or more	2 083.7	76	2 083.7	35	1 677.9	13	1 095.7	22	582.2	41	405.9	1	25.9	—	—
5,000 or more	2 350.5	128	2 350.5	54	1 791.1	13	1 095.7	41	695.4	74	559.4	1	25.9	—	—
2,500 or more	2 498.3	163	2 498.3	77	1 878.5	13	1 095.7	64	782.8	86	619.8	1	25.9	—	—
2,000 or more	2 577.8	182	2 577.8	88	1 906.0	13	1 095.7	75	810.3	94	671.8	1	25.9	—	—
1,500 or more	2 620.9	200	2 620.9	99	1 927.3	13	1 095.7	86	831.6	101	693.6	1	25.9	—	—
1,000 or more	2 718.7	244	2 718.7	129	1 974.5	13	1 095.7	116	878.9	115	744.2	1	25.9	—	—
500 or more	2 761.5	283	2 761.5	167	2 012.0	13	1 095.7	154	916.3	116	749.5	1	25.9	—	—
200 or more	2 791.8	329	2 791.8	213	2 042.3	13	1 095.7	200	946.6	116	749.5	1	25.9	—	—
Not in place	36 796.3	...	...	...	...	...	...	...	...	...	...	...	...	36 796.3	
INSIDE METROPOLITAN AREA															
Total	11 398.6	148	2 194.8	62	1 599.5	13	1 095.7	49	503.8	86	595.2	1	25.9	9 203.8	
In place	2 194.8	148	2 194.8	62	1 599.5	13	1 095.7	49	503.8	86	595.2	1	25.9	...	
Place of—															
1,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
500,000 to 999,999	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
250,000 to 499,999	302.1	2	302.1	2	302.1	2	302.1	—	—	—	—	—	—	—	—
100,000 to 249,999	595.3	7	595.3	6	569.4	4	213.4	2	356.0	1	25.9	1	25.9	—	—
50,000 to 99,999	560.7	6	560.7	4	535.4	4	535.4	—	—	2	25.3	—	—	—	—
25,000 to 49,999	166.1	13	166.1	3	43.1	2	33.1	1	10.0	10	122.9	—	—	—	—
10,000 to 24,999	326.0	38	326.0	10	94.3	1	11.6	9	82.7	28	231.8	—	—	—	—
5,000 to 9,999	142.4	35	142.4	5	19.3	...	...	5	19.3	30	123.1	...	...	...	...
2,500 to 4,999	36.2	10	36.2	2	6.6	...	...	2	6.6	8	29.6	...	...	...	...
2,000 to 2,499	32.2	5	32.2	1	3.8	...	...	1	3.8	4	28.4	...	...	...	...
1,500 to 1,999	8.3	3	8.3	1	1.8	...	...	1	1.8	2	6.4	...	...	...	...
1,000 to 1,499	16.8	9	16.8	8	14.9	...	...	8	14.9	1	1.9	...	...	...	...
500 to 999	2.8	6	2.8	6	2.8	...	...	6	2.8	—	—	...	...	...	...
200 to 499	4.1	9	4.1	9	4.1	...	...	9	4.1	—	—	...	...	...	...
Less than 200	1.8	5	1.8	5	1.8	...	...	5	1.8	—	—	...	...	...	...

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	
Charlottesville, VA MSA															
The area	131 107	113 568	89 529	51 932	43 248	30 152	3 065.8	1 183.7	3 048.6	1 177.1	43.0	111.4	17.0	44.1	
In central city	40 341	39 916	38 880	16 785	15 998	14 291	26.6	10.3	26.6	10.3	1 516.6	3 916.6	631.0	1 629.6	
Charlottesville city	40 341	39 916	38 880	16 785	15 998	14 291	26.6	10.3	26.6	10.3	1 516.6	3 916.6	631.0	1 629.6	
Not in central city	90 766	73 652	50 649	35 147	27 250	15 861	3 039.2	1 173.5	3 022.0	1 166.8	30.0	77.8	11.6	30.1	
Albemarle County	68 040	55 783	37 780	25 958	20 363	11 738	1 881.0	726.2	1 871.9	722.8	36.3	94.1	13.9	35.9	
Fluvanna County	12 429	10 244	7 621	5 035	3 828	2 496	751.7	290.2	744.4	287.4	16.7	43.2	6.8	17.5	
Greene County	10 297	7 625	5 248	4 154	3 059	1 627	406.6	157.0	405.6	156.6	25.4	65.8	10.2	26.5	
Charlottesville city	40 341	39 916	38 880	16 785	15 998	14 291	26.6	10.3	26.6	10.3	1 516.6	3 916.6	631.0	1 629.6	
Danville, VA MSA															
The area	108 711	111 789	105 180	46 158	42 660	34 266	2 647.4	1 022.2	2 626.0	1 013.9	41.4	107.2	17.6	45.5	
In central city	53 056	45 642	46 391	23 297	18 405	16 291	113.8	43.9	111.5	43.1	475.8	1 231.0	208.9	540.5	
Danville city	53 056	45 642	46 391	23 297	18 405	16 291	113.8	43.9	111.5	43.1	475.8	1 231.0	208.9	540.5	
Not in central city	55 655	66 147	58 789	22 861	24 255	17 975	2 533.6	978.2	2 514.5	970.9	22.1	57.3	9.1	23.5	
Pittsylvania County	55 655	66 147	58 789	22 861	24 255	17 975	2 533.6	978.2	2 514.5	970.9	22.1	57.3	9.1	23.5	
Danville city	53 056	45 642	46 391	23 297	18 405	16 291	113.8	43.9	111.5	43.1	475.8	1 231.0	208.9	540.5	
Johnson City--Kingsport--Bristol, TN--VA MSA (pt.)															
The area	87 517	90 597	80 068	37 360	35 406	26 727	2 895.2	1 117.8	2 881.1	1 112.4	30.4	78.7	13.0	33.6	
In central city	18 426	19 042	14 857	8 174	7 744	5 069	30.0	11.6	30.0	11.6	614.2	1 588.4	272.5	704.7	
Bristol city	18 426	19 042	14 857	8 174	7 744	5 069	30.0	11.6	30.0	11.6	614.2	1 588.4	272.5	704.7	
Not in central city	69 091	71 555	65 211	29 186	27 662	21 658	2 865.1	1 106.2	2 851.1	1 100.8	24.2	62.8	10.2	26.5	
Scott County	23 204	25 068	24 376	10 003	9 778	8 136	1 395.1	538.6	1 389.8	536.6	16.7	43.2	7.2	18.6	
Washington County	45 887	46 487	40 835	19 183	17 884	13 522	1 470.1	567.6	1 461.3	564.2	31.4	81.3	13.1	34.0	
Bristol city	18 426	19 042	14 857	8 174	7 744	5 069	30.0	11.6	30.0	11.6	614.2	1 588.4	272.5	704.7	
Lynchburg, VA MSA															
The area	142 199	141 289	123 474	56 839	51 434	39 034	2 682.9	1 035.9	2 665.5	1 029.2	53.3	138.2	21.3	55.2	
In central city	66 049	66 743	54 083	27 233	25 421	18 398	128.9	49.8	127.9	49.4	516.4	1 337.0	212.9	551.3	
Lynchburg city	66 049	66 743	54 083	27 233	25 421	18 398	128.9	49.8	127.9	49.4	516.4	1 337.0	212.9	551.3	
Not in central city	76 150	74 546	69 391	29 606	26 013	20 636	2 554.0	986.1	2 537.6	979.8	30.0	77.7	11.7	30.2	
Amherst County	28 578	29 122	26 072	10 598	9 672	6 966	1 240.1	478.8	1 230.9	475.3	23.2	60.1	8.6	22.3	
Campbell County	47 572	45 424	43 319	19 008	16 341	13 670	1 313.9	507.3	1 306.7	504.5	36.4	94.3	14.5	37.7	
Lynchburg city	66 049	66 743	54 083	27 233	25 421	18 398	128.9	49.8	127.9	49.4	516.4	1 337.0	212.9	551.3	
Norfolk--Virginia Beach--Newport News, VA MSA															
The area	1 396 107	1 160 311	1 023 598	537 101	413 364	305 430	6 334.8	2 445.9	4 365.2	1 685.4	319.8	828.4	123.0	318.7	
In central city	1 114 184	948 896	859 834	431 444	340 898	257 348	2 936.8	1 133.9	2 215.7	855.5	502.9	1 302.4	194.7	504.3	
Hampton city	133 793	122 617	120 779	53 623	43 671	36 556	352.8	136.2	334.2	51.8	997.0	2 582.9	399.6	1 035.2	
Newport News city	170 045	144 903	138 177	69 728	54 994	41 692	308.3	119.0	177.0	68.3	960.7	2 489.7	393.9	1 020.9	
Norfolk city	261 229	266 979	307 951	98 762	94 871	91 061	249.4	96.3	139.2	53.8	1 876.6	4 855.6	709.5	1 835.7	
Portsmouth city	103 907	104 577	110 963	42 283	38 611	36 469	120.7	46.6	85.8	33.1	1 211.0	3 139.2	492.8	1 277.4	
Suffolk city	52 141	47 621	9 858	20 111	16 719	3 613	1 111.4	429.1	1 036.2	400.1	50.3	130.3	19.3	50.0	
Virginia Beach city	393 069	262 199	172 106	147 037	92 032	47 957	794.2	306.6	643.2	248.3	611.1	1 583.0	228.6	592.2	
Not in central city	281 923	211 415	163 764	105 657	72 466	48 082	3 998.0	1 312.0	2 149.5	829.9	131.2	339.7	49.2	127.3	
Gloucester County	30 131	20 107	14 059	12 451	8 312	5 294	746.0	288.0	561.0	216.6	53.7	139.1	22.2	57.5	
James City County	34 859	22 763	17 853	14 330	8 672	5 073	465.5	179.7	370.1	142.9	94.2	243.9	38.7	100.3	
York County	42 422	35 463	33 203	15 284	11 427	9 257	558.1	215.5	273.5	105.6	155.1	401.7	55.9	144.7	
Chesapeake city	151 976	114 486	89 580	55 742	38 060	25 867	908.9	350.9	882.4	340.7	172.2	446.1	63.2	163.6	
Hampton city	133 793	122 617	120 779	53 623	43 671	36 556	352.8	136.2	334.2	51.8	997.0	2 582.9	399.6	1 035.2	
Newport News city	170 045	144 903	138 177	69 728	54 994	41 692	308.3	119.0	177.0	68.3	960.7	2 489.7	393.9	1 020.9	
Norfolk city	261 229	266 979	307 951	98 762	94 871	91 061	249.4	96.3	139.2	53.8	1 876.6	4 855.6	709.5	1 835.7	
Portsmouth city	11 005	8 726	...	3 890	2 954	...	203.1	78.4	40.2	15.5	273.8	710.0	96.8	251.0	
Suffolk city	103 907	104 577	110 963	42 283	38 611	36 469	120.7	46.6	85.8	33.1	1 211.0	3 139.2	492.8	1 277.4	
Suffolk city	52 141	47 621	9 858	20 111	16 719	3 613	1 111.4	429.1	1 036.2	400.1	50.3	130.3	19.3	50.0	
Virginia Beach city	393 069	262 199	172 106	147 037	92 032	47 957	1 287.9	497.3	643.2	248.3	611.1	1 583.0	228.6	592.2	
Williamsburg city	11 530	9 870	9 069	3 960	3 041	2 591	22.6	8.7	22.3	8.6	517.0	1 340.7	177.6	460.5	

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

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

Urban and Rural Population Size Class of Metropolitan Area	Total	Urban							Rural			
		Total	Inside urbanized area			Outside urbanized area			Total	In place of 1,000 to 2,499	In place of less than 1,000	Other rural
			Total	In central place	Urban fringe	Total	Place of 10,000 or more	Place of 2,500 to 9,999				
POPULATION												
The State -----	6 187 358	4 293 443	3 829 739	1 803 520	2 026 219	463 704	205 288	258 416	1 893 915	123 577	44 826	1 725 512
Inside metropolitan area -----	4 483 403	3 851 752	3 780 514	1 784 493	1 996 021	71 238	16 124	55 114	631 651	24 796	7 244	599 611
In central city -----	1 800 831	1 784 493	1 784 493	1 784 493	---	---	---	---	16 338	---	---	16 338
Not in central city -----	2 682 572	2 067 259	1 996 021	---	1 996 021	71 238	16 124	55 114	615 313	24 796	7 244	583 273
1,000,000 or more -----	2 923 752	2 720 680	2 671 463	1 268 782	1 402 681	49 217	16 124	33 093	203 072	3 862	3 913	195 297
In central city -----	1 285 120	1 268 782	1 268 782	1 268 782	---	---	---	---	16 338	---	---	16 338
Not in central city -----	1 638 632	1 451 898	1 402 681	---	1 402 681	49 217	16 124	33 093	186 734	3 862	3 913	178 959
5,000,000 or more -----	---	---	---	---	---	---	---	---	---	---	---	---
In central city -----	---	---	---	---	---	---	---	---	---	---	---	---
Not in central city -----	---	---	---	---	---	---	---	---	---	---	---	---
2,500,000 to 4,999,999 -----	1 527 645	1 397 582	1 348 365	170 936	1 177 429	49 217	16 124	33 093	130 063	1 744	3 913	124 406
In central city -----	170 936	170 936	170 936	170 936	---	---	---	---	---	---	---	---
Not in central city -----	1 356 709	1 226 646	1 177 429	---	1 177 429	49 217	16 124	33 093	130 063	1 744	3 913	124 406
Washington, DC--MD--VA MSA (pt.) -----	1 527 645	1 397 582	1 348 365	170 936	1 177 429	49 217	16 124	33 093	130 063	1 744	3 913	124 406
In central city -----	170 936	170 936	170 936	170 936	---	---	---	---	---	---	---	---
Not in central city -----	1 356 709	1 226 646	1 177 429	---	1 177 429	49 217	16 124	33 093	130 063	1 744	3 913	124 406
1,000,000 to 2,499,999 -----	1 396 107	1 323 098	1 323 098	1 097 846	225 252	---	---	---	73 009	2 118	---	70 891
In central city -----	1 114 184	1 097 846	1 097 846	1 097 846	---	---	---	---	16 338	---	---	16 338
Not in central city -----	281 923	225 252	225 252	---	225 252	---	---	---	56 671	2 118	---	54 553
Norfolk--Virginia Beach--Newport News, VA MSA -----	1 396 107	1 323 098	1 323 098	1 097 846	225 252	---	---	---	73 009	2 118	---	70 891
In central city -----	1 114 184	1 097 846	1 097 846	1 097 846	---	---	---	---	16 338	---	---	16 338
Not in central city -----	281 923	225 252	225 252	---	225 252	---	---	---	56 671	2 118	---	54 553
Less than 1,000,000 -----	1 559 651	1 131 072	1 109 051	515 711	593 340	22 021	---	22 021	428 579	20 934	3 331	404 314
In central city -----	515 711	515 711	515 711	515 711	---	---	---	---	---	---	---	---
Not in central city -----	1 043 940	615 361	593 340	---	593 340	22 021	---	22 021	428 579	20 934	3 331	404 314
500,000 to 999,999 -----	865 640	699 370	693 506	241 442	452 064	5 864	---	5 864	166 270	---	386	165 884
In central city -----	241 442	241 442	241 442	241 442	---	---	---	---	---	---	---	---
Not in central city -----	624 198	457 928	452 064	---	452 064	5 864	---	5 864	166 270	---	386	165 884
Richmond--Petersburg, VA MSA -----	865 640	699 370	693 506	241 442	452 064	5 864	---	5 864	166 270	---	386	165 884
In central city -----	241 442	241 442	241 442	241 442	---	---	---	---	---	---	---	---
Not in central city -----	624 198	457 928	452 064	---	452 064	5 864	---	5 864	166 270	---	386	165 884
250,000 to 499,999 -----	87 517	30 005	23 002	18 426	4 576	7 003	---	7 003	57 512	3 940	1 700	51 872
In central city -----	18 426	18 426	18 426	18 426	---	---	---	---	---	---	---	---
Not in central city -----	69 091	11 579	4 576	---	4 576	7 003	---	7 003	57 512	3 940	1 700	51 872
Johnson City--Kingsport--Bristol, TN--VA MSA (pt.) -----	87 517	30 005	23 002	18 426	4 576	7 003	---	7 003	57 512	3 940	1 700	51 872
In central city -----	18 426	18 426	18 426	18 426	---	---	---	---	---	---	---	---
Not in central city -----	69 091	11 579	4 576	---	4 576	7 003	---	7 003	57 512	3 940	1 700	51 872
100,000 to 249,999 -----	606 494	401 697	392 543	255 843	136 700	9 154	---	9 154	204 797	16 994	1 245	186 558
In central city -----	255 843	255 843	255 843	255 843	---	---	---	---	---	---	---	---
Not in central city -----	350 651	145 854	136 700	---	136 700	9 154	---	9 154	204 797	16 994	1 245	186 558
Charlottesville, VA MSA -----	131 107	70 181	67 553	40 341	27 212	2 628	---	2 628	60 926	4 587	554	55 785
In central city -----	40 341	40 341	40 341	40 341	---	---	---	---	---	---	---	---
Not in central city -----	90 766	29 840	27 212	---	27 212	2 628	---	2 628	60 926	4 587	554	55 785
Danville, VA MSA -----	108 711	54 315	54 315	53 056	1 259	---	---	---	54 396	3 987	---	50 409
In central city -----	53 056	53 056	53 056	53 056	---	---	---	---	---	---	---	---
Not in central city -----	55 655	1 259	1 259	---	1 259	---	---	---	54 396	3 987	---	50 409
Lynchburg, VA MSA -----	142 199	96 099	92 413	66 049	26 364	3 686	---	3 686	46 100	2 404	---	43 696
In central city -----	66 049	66 049	66 049	66 049	---	---	---	---	---	---	---	---
Not in central city -----	76 150	30 050	26 364	---	26 364	3 686	---	3 686	46 100	2 404	---	43 696
Roanoke, VA MSA -----	224 477	181 102	178 262	96 397	81 865	2 840	---	2 840	43 375	6 016	691	36 668
In central city -----	96 397	96 397	96 397	96 397	---	---	---	---	---	---	---	---
Not in central city -----	128 080	84 705	81 865	---	81 865	2 840	---	2 840	43 375	6 016	691	36 668
Less than 100,000 -----	---	---	---	---	---	---	---	---	---	---	---	---
In central city -----	---	---	---	---	---	---	---	---	---	---	---	---
Not in central city -----	---	---	---	---	---	---	---	---	---	---	---	---
Outside metropolitan area -----	1 703 955	441 691	49 225	19 027	30 198	392 466	189 164	203 302	1 262 264	98 781	37 582	1 125 901
HOUSING UNITS												
The State -----	2 496 334	1 725 734	1 537 308	748 602	788 706	188 426	81 459	106 967	770 600	51 272	21 137	698 191
Inside metropolitan area -----	1 784 178	1 545 459	1 518 202	740 539	777 663	27 257	6 962	20 295	238 719	10 055	3 349	225 315
In central city -----	746 501	740 539	740 539	740 539	---	---	---	---	5 962	---	---	5 962
Not in central city -----	1 037 677	804 920	777 663	---	777 663	27 257	6 962	20 295	232 757	10 055	3 349	219 353
1,000,000 or more -----	1 141 215	1 068 079	1 049 841	510 329	539 512	18 238	6 962	11 276	73 136	1 576	1 750	69 810
In central city -----	516 291	510 329	510 329	510 329	---	---	---	---	5 962	---	---	5 962
Not in central city -----	624 924	557 750	539 512	---	539 512	18 238	6 962	11 276	67 174	1 576	1 750	63 848
5,000,000 or more -----	---	---	---	---	---	---	---	---	---	---	---	---
In central city -----	---	---	---	---	---	---	---	---	---	---	---	---
Not in central city -----	---	---	---	---	---	---	---	---	---	---	---	---

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

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

Urban and Rural Population Size Class of Metropolitan Area Metropolitan Area	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—Con.												
Inside metropolitan area—Con.												
1,000,000 or more—Con.												
2,500,000 to 4,999,999	604 114	559 093	540 855	84 847	456 008	18 238	6 962	11 276	45 021	746	1 750	42 525
In central city	84 847	84 847	84 847	84 847	—	—	—	—	—	—	—	—
Not in central city	519 267	474 246	456 008	—	456 008	18 238	6 962	11 276	45 021	746	1 750	42 525
Washington, DC—MD—VA MSA (pt.)	604 114	559 093	540 855	84 847	456 008	18 238	6 962	11 276	45 021	746	1 750	42 525
In central city	84 847	84 847	84 847	84 847	—	—	—	—	—	—	—	—
Not in central city	519 267	474 246	456 008	—	456 008	18 238	6 962	11 276	45 021	746	1 750	42 525
1,000,000 to 2,499,999	537 101	508 986	508 986	425 482	83 504	—	—	—	28 115	830	—	27 285
In central city	431 444	425 482	425 482	425 482	—	—	—	—	5 962	—	—	5 962
Not in central city	105 657	83 504	83 504	—	83 504	—	—	—	22 153	830	—	21 323
Norfolk—Virginia Beach—Newport News, VA MSA	537 101	508 986	508 986	425 482	83 504	—	—	—	28 115	830	—	27 285
In central city	431 444	425 482	425 482	425 482	—	—	—	—	5 962	—	—	5 962
Not in central city	105 657	83 504	83 504	—	83 504	—	—	—	22 153	830	—	21 323
Less than 1,000,000	642 963	477 380	468 361	230 210	238 151	9 019	—	9 019	165 583	8 479	1 599	155 505
In central city	230 210	230 210	230 210	230 210	—	—	—	—	—	—	—	—
Not in central city	412 753	247 170	238 151	—	238 151	9 019	—	9 019	165 583	8 479	1 599	155 505
500,000 to 999,999	355 207	294 558	292 452	110 337	182 115	2 106	—	2 106	60 649	—	174	60 475
In central city	110 337	110 337	110 337	110 337	—	—	—	—	—	—	—	—
Not in central city	244 870	184 221	182 115	—	182 115	2 106	—	2 106	60 649	—	174	60 475
Richmond—Petersburg, VA MSA	355 207	294 558	292 452	110 337	182 115	2 106	—	2 106	60 649	—	174	60 475
In central city	110 337	110 337	110 337	110 337	—	—	—	—	—	—	—	—
Not in central city	244 870	184 221	182 115	—	182 115	2 106	—	2 106	60 649	—	174	60 475
250,000 to 499,999	37 360	13 428	10 256	8 174	2 082	3 172	—	3 172	23 932	1 354	832	21 746
In central city	8 174	8 174	8 174	8 174	—	—	—	—	—	—	—	—
Not in central city	29 186	5 254	2 082	—	2 082	3 172	—	3 172	23 932	1 354	832	21 746
Johnson City—Kingsport—Bristol, TN—VA MSA (pt.)	37 360	13 428	10 256	8 174	2 082	3 172	—	3 172	23 932	1 354	832	21 746
In central city	8 174	8 174	8 174	8 174	—	—	—	—	—	—	—	—
Not in central city	29 186	5 254	2 082	—	2 082	3 172	—	3 172	23 932	1 354	832	21 746
100,000 to 249,999	250 394	169 394	165 653	111 699	53 954	3 741	—	3 741	81 002	7 125	593	73 284
In central city	111 699	111 699	111 699	111 699	—	—	—	—	—	—	—	—
Not in central city	138 697	57 695	53 954	—	53 954	3 741	—	3 741	81 002	7 125	593	73 284
Charlottesville, VA MSA	51 932	27 964	26 858	16 785	10 073	1 106	—	1 106	23 968	1 931	274	21 763
In central city	16 785	16 785	16 785	16 785	—	—	—	—	—	—	—	—
Not in central city	35 147	11 179	10 073	—	10 073	1 106	—	1 106	23 968	1 931	274	21 763
Danville, VA MSA	46 158	23 811	23 811	23 297	514	—	—	—	22 347	1 773	—	20 574
In central city	23 297	23 297	23 297	23 297	—	—	—	—	—	—	—	—
Not in central city	22 861	514	514	—	514	—	—	—	22 347	1 773	—	20 574
Lynchburg, VA MSA	56 839	38 927	37 309	27 233	10 076	1 618	—	1 618	17 912	1 036	—	16 876
In central city	27 233	27 233	27 233	27 233	—	—	—	—	—	—	—	—
Not in central city	29 606	11 694	10 076	—	10 076	1 618	—	1 618	17 912	1 036	—	16 876
Roanoke, VA MSA	95 467	78 692	77 675	44 384	33 291	1 017	—	1 017	16 775	2 385	319	14 071
In central city	44 384	44 384	44 384	44 384	—	—	—	—	—	—	—	—
Not in central city	51 083	34 308	33 291	—	33 291	1 017	—	1 017	16 775	2 385	319	14 071
Less than 100,000	—	—	—	—	—	—	—	—	—	—	—	—
In central city	—	—	—	—	—	—	—	—	—	—	—	—
Not in central city	—	—	—	—	—	—	—	—	—	—	—	—
Outside metropolitan area	712 156	180 275	19 106	8 063	11 043	161 169	74 497	86 672	531 881	41 217	17 788	472 876
LAND AREA IN SQUARE KILOMETERS												
The State	102 558.2	5 669.3	4 590.6	1 862.6	2 728.1	1 078.7	321.7	757.0	96 888.9	563.7	213.9	96 111.3
Inside metropolitan area	29 522.3	4 688.0	4 490.4	1 835.3	2 655.1	197.6	16.7	180.9	24 834.2	141.0	22.1	24 671.2
In central city	2 904.9	1 835.3	1 835.3	1 835.3	—	—	—	—	1 069.5	—	—	1 069.5
Not in central city	26 617.4	2 852.7	2 655.1	—	2 655.1	197.6	16.7	180.9	23 764.7	141.0	22.1	23 601.6
1,000,000 or more	8 470.5	2 953.0	2 829.0	1 213.1	1 615.8	124.1	16.7	107.4	5 517.5	22.9	7.3	5 487.3
In central city	2 282.7	1 213.1	1 213.1	1 213.1	—	—	—	—	1 069.5	—	—	1 069.5
Not in central city	6 187.8	1 739.9	1 615.8	—	1 615.8	124.1	16.7	107.4	4 447.9	22.9	7.3	4 417.8
5,000,000 or more	—	—	—	—	—	—	—	—	—	—	—	—
In central city	—	—	—	—	—	—	—	—	—	—	—	—
Not in central city	—	—	—	—	—	—	—	—	—	—	—	—
2,500,000 to 4,999,999	4 105.4	1 234.1	1 110.0	67.0	1 043.0	124.1	16.7	107.4	2 871.2	4.8	7.3	2 859.2
In central city	67.0	67.0	67.0	67.0	—	—	—	—	—	—	—	—
Not in central city	4 038.3	1 167.1	1 043.0	—	1 043.0	124.1	16.7	107.4	2 871.2	4.8	7.3	2 859.2
Washington, DC—MD—VA MSA (pt.)	4 105.4	1 234.1	1 110.0	67.0	1 043.0	124.1	16.7	107.4	2 871.2	4.8	7.3	2 859.2
In central city	67.0	67.0	67.0	67.0	—	—	—	—	—	—	—	—
Not in central city	4 038.3	1 167.1	1 043.0	—	1 043.0	124.1	16.7	107.4	2 871.2	4.8	7.3	2 859.2
1,000,000 to 2,499,999	4 365.2	1 718.9	1 718.9	1 146.1	572.8	—	—	—	2 646.2	18.1	—	2 628.1
In central city	2 215.7	1 146.1	1 146.1	1 146.1	—	—	—	—	1 069.5	—	—	1 069.5
Not in central city	2 149.5	572.8	572.8	—	572.8	—	—	—	1 576.7	18.1	—	1 558.6
Norfolk—Virginia Beach—Newport News, VA MSA	4 365.2	1 718.9	1 718.9	1 146.1	572.8	—	—	—	2 646.2	18.1	—	2 628.1
In central city	2 215.7	1 146.1	1 146.1	1 146.1	—	—	—	—	1 069.5	—	—	1 069.5
Not in central city	2 149.5	572.8	572.8	—	572.8	—	—	—	1 576.7	18.1	—	1 558.6

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	Total	Urban						Rural				
		Total	Inside urbanized area			Outside urbanized area			Total	In place of 1,000 to 2,499	In place of less than 1,000	Other rural
			Total	In central place	Urban fringe	Total	Place of 10,000 or more	Place of 2,500 to 9,999				
LAND AREA IN SQUARE KILOMETERS—Con.												
Inside metropolitan area—Con.												
Less than 1,000,000	21 051.7	1 735.0	1 661.4	622.2	1 039.2	73.6	—	73.6	19 316.8	118.1	14.8	19 183.8
In central city	622.2	622.2	622.2	622.2	—	—	—	—	—	—	—	—
Not in central city	20 429.6	1 112.8	1 039.2	—	1 039.2	73.6	73.6	19 316.8	118.1	14.8	19 183.8	
500,000 to 999,999	7 626.9	967.8	957.1	215.0	742.1	10.7	10.7	6 659.1	—	2.5	6 656.7	
In central city	215.0	215.0	215.0	215.0	—	—	—	—	—	—	—	
Not in central city	7 411.9	752.8	742.1	—	742.1	10.7	10.7	6 659.1	—	2.5	6 656.7	
Richmond–Petersburg, VA MSA	7 626.9	967.8	957.1	215.0	742.1	10.7	10.7	6 659.1	—	2.5	6 656.7	
In central city	215.0	215.0	215.0	215.0	—	—	—	—	—	—	—	
Not in central city	7 411.9	752.8	742.1	—	742.1	10.7	10.7	6 659.1	—	2.5	6 656.7	
250,000 to 499,999	2 881.1	68.3	47.1	30.0	17.0	21.2	21.2	2 812.8	30.9	7.6	2 774.3	
In central city	30.0	30.0	30.0	30.0	—	—	—	—	—	—	—	
Not in central city	2 851.1	38.2	17.0	—	17.0	21.2	21.2	2 812.8	30.9	7.6	2 774.3	
Johnson City–Kingsport–Bristol, TN–VA MSA (pt.)	2 881.1	68.3	47.1	30.0	17.0	21.2	21.2	2 812.8	30.9	7.6	2 774.3	
In central city	30.0	30.0	30.0	30.0	—	—	—	—	—	—	—	
Not in central city	2 851.1	38.2	17.0	—	17.0	21.2	21.2	2 812.8	30.9	7.6	2 774.3	
100,000 to 249,999	10 543.8	699.0	657.3	377.2	280.1	41.7	41.7	9 844.8	87.2	4.7	9 752.9	
In central city	377.2	377.2	377.2	377.2	—	—	—	—	—	—	—	
Not in central city	10 166.6	321.8	280.1	—	280.1	41.7	41.7	9 844.8	87.2	4.7	9 752.9	
Charlottesville, VA MSA	3 048.6	82.3	69.7	26.6	43.1	12.6	12.6	2 966.3	32.4	1.9	2 932.0	
In central city	26.6	26.6	26.6	26.6	—	—	—	—	—	—	—	
Not in central city	3 022.0	55.7	43.1	—	43.1	12.6	12.6	2 966.3	32.4	1.9	2 932.0	
Danville, VA MSA	2 626.0	118.7	118.7	111.5	7.2	—	—	2 507.3	14.8	—	2 492.5	
In central city	111.5	111.5	111.5	111.5	—	—	—	—	—	—	—	
Not in central city	2 514.5	7.2	7.2	—	7.2	—	—	2 507.3	14.8	—	2 492.5	
Lynchburg, VA MSA	2 665.5	244.1	231.4	127.9	103.5	12.7	12.7	2 421.4	12.5	—	2 408.9	
In central city	127.9	127.9	127.9	127.9	—	—	—	—	—	—	—	
Not in central city	2 537.6	116.2	103.5	—	103.5	12.7	12.7	2 421.4	12.5	—	2 408.9	
Roanoke, VA MSA	2 203.6	253.9	237.5	111.1	126.4	16.4	16.4	1 949.8	27.5	2.8	1 919.5	
In central city	111.1	111.1	111.1	111.1	—	—	—	—	—	—	—	
Not in central city	2 092.5	142.7	126.4	—	126.4	16.4	16.4	1 949.8	27.5	2.8	1 919.5	
Less than 100,000	—	—	—	—	—	—	—	—	—	—	—	
In central city	—	—	—	—	—	—	—	—	—	—	—	
Not in central city	—	—	—	—	—	—	—	—	—	—	—	
Outside metropolitan area	73 035.9	981.3	100.2	27.2	73.0	881.1	305.0	576.1	72 054.6	422.7	191.8	71 440.1
LAND AREA IN SQUARE MILES												
The State	39 597.8	2 188.9	1 772.4	719.1	1 053.3	416.5	124.2	292.3	37 408.8	217.6	82.6	37 108.6
Inside metropolitan area												
In central city	11 398.6	1 810.0	1 733.7	708.6	1 025.1	76.3	6.4	69.9	9 588.5	54.4	8.5	9 525.5
Not in central city	10 277.0	1 121.6	708.6	—	708.6	—	—	—	412.9	—	—	412.9
1,000,000 or more	3 270.5	1 101.4	1 025.1	—	1 025.1	76.3	6.4	69.9	9 175.6	54.4	8.5	9 112.6
In central city	881.3	1 140.2	1 092.3	468.4	623.9	47.9	6.4	41.5	2 130.3	8.8	2.8	2 118.7
Not in central city	2 389.1	468.4	468.4	468.4	—	—	—	—	412.9	—	—	412.9
5,000,000 or more	—	671.8	623.9	—	623.9	47.9	6.4	41.5	1 717.4	8.8	2.8	1 705.7
In central city	—	—	—	—	—	—	—	—	—	—	—	—
Not in central city	—	—	—	—	—	—	—	—	—	—	—	—
2,500,000 to 4,999,999	1 585.1	476.5	428.6	25.9	402.7	47.9	6.4	41.5	1 108.6	1.8	2.8	1 103.9
In central city	25.9	25.9	25.9	25.9	—	—	—	—	—	—	—	—
Not in central city	1 559.2	450.6	402.7	—	402.7	47.9	6.4	41.5	1 108.6	1.8	2.8	1 103.9
Washington, DC–MD–VA MSA (pt.)	1 585.1	476.5	428.6	25.9	402.7	47.9	6.4	41.5	1 108.6	1.8	2.8	1 103.9
In central city	25.9	25.9	25.9	25.9	—	—	—	—	—	—	—	—
Not in central city	1 559.2	450.6	402.7	—	402.7	47.9	6.4	41.5	1 108.6	1.8	2.8	1 103.9
1,000,000 to 2,499,999	1 685.4	663.7	663.7	442.5	221.2	—	—	—	1 021.7	7.0	—	1 014.7
In central city	855.5	442.5	442.5	442.5	—	—	—	—	412.9	—	—	412.9
Not in central city	829.9	221.2	221.2	—	221.2	—	—	—	608.8	7.0	—	601.8
Norfolk–Virginia Beach–Newport News, VA MSA	1 685.4	663.7	663.7	442.5	221.2	—	—	—	1 021.7	7.0	—	1 014.7
In central city	855.5	442.5	442.5	442.5	—	—	—	—	412.9	—	—	412.9
Not in central city	829.9	221.2	221.2	—	221.2	—	—	—	608.8	7.0	—	601.8
Less than 1,000,000	8 128.1	669.9	641.5	240.2	401.3	28.4	—	28.4	7 458.2	45.6	5.7	7 406.9
In central city	240.2	240.2	240.2	240.2	—	—	—	—	—	—	—	—
Not in central city	7 887.9	429.7	401.3	—	401.3	28.4	—	28.4	7 458.2	45.6	5.7	7 406.9
500,000 to 999,999	2 944.7	373.7	369.5	83.0	286.5	4.1	—	4.1	2 571.1	—	.9	2 570.1
In central city	83.0	83.0	83.0	83.0	—	—	—	—	—	—	—	—
Not in central city	2 861.7	290.7	286.5	—	286.5	4.1	—	4.1	2 571.1	—	.9	2 570.1
Richmond–Petersburg, VA MSA	2 944.7	373.7	369.5	83.0	286.5	4.1	—	4.1	2 571.1	—	.9	2 570.1
In central city	83.0	83.0	83.0	83.0	—	—	—	—	—	—	—	—
Not in central city	2 861.7	290.7	286.5	—	286.5	4.1	—	4.1	2 571.1	—	.9	2 570.1
250,000 to 499,999	1 112.4	26.4	18.2	11.6	6.6	8.2	—	8.2	1 086.0	11.9	2.9	1 071.2
In central city	11.6	11.6	11.6	11.6	—	—	—	—	—	—	—	—
Not in central city	1 100.8	14.8	6.6	—	6.6	8.2	—	8.2	1 086.0	11.9	2.9	1 071.2
Johnson City–Kingsport–Bristol, TN–VA MSA (pt.)	1 112.4	26.4	18.2	11.6	6.6	8.2	—	8.2	1 086.0	11.9	2.9	1 071.2
In central city	11.6	11.6	11.6	11.6	—	—	—	—	—	—	—	—
Not in central city	1 100.8	14.8	6.6	—	6.6	8.2	—	8.2	1 086.0	11.9	2.9	1 071.2

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	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
LAND AREA IN SQUARE MILES—Con.												
Inside metropolitan area—Con.												
Less than 1,000,000—Con.												
100,000 to 249,999 -----	4 070.9	269.9	253.8	145.6	108.1	16.1	—	16.1	3 801.1	33.7	1.8	3 765.6
In central city -----	145.6	145.6	145.6	145.6	—	—	—	—	—	—	—	—
Not in central city -----	3 925.3	124.2	108.1	—	108.1	16.1	—	16.1	3 801.1	33.7	1.8	3 765.6
Charlottesville, VA MSA -----	1 177.1	31.8	26.9	10.3	16.6	4.9	—	4.9	1 145.3	12.5	.7	1 132.1
In central city -----	10.3	10.3	10.3	10.3	—	—	—	—	—	—	—	—
Not in central city -----	1 166.8	21.5	16.6	—	16.6	4.9	—	4.9	1 145.3	12.5	.7	1 132.1
Danville, VA MSA -----	1 013.9	45.8	45.8	43.1	2.8	—	—	—	968.1	5.7	—	962.4
In central city -----	43.1	43.1	43.1	43.1	—	—	—	—	—	—	—	—
Not in central city -----	970.9	2.8	—	—	2.8	—	—	—	968.1	5.7	—	962.4
Lynchburg, VA MSA -----	1 029.2	94.2	89.4	49.4	40.0	4.9	—	4.9	934.9	4.8	—	930.1
In central city -----	49.4	49.4	49.4	49.4	—	—	—	—	—	—	—	—
Not in central city -----	979.8	44.8	40.0	—	40.0	4.9	—	4.9	934.9	4.8	—	930.1
Roanoke, VA MSA -----	850.8	98.0	91.7	42.9	48.8	6.3	—	6.3	752.8	10.6	1.1	741.1
In central city -----	42.9	42.9	42.9	42.9	—	—	—	—	—	—	—	—
Not in central city -----	807.9	55.1	48.8	—	48.8	6.3	—	6.3	752.8	10.6	1.1	741.1
Less than 100,000 -----	—	—	—	—	—	—	—	—	—	—	—	—
In central city -----	—	—	—	—	—	—	—	—	—	—	—	—
Not in central city -----	—	—	—	—	—	—	—	—	—	—	—	—
Outside metropolitan area -----	28 199.2	378.9	38.7	10.5	28.2	340.2	117.8	222.4	27 820.3	163.2	74.1	27 583.1

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
Bristol, TN--Bristol, VA (pt.)												
The area	18 773	8 324	35.2	13.6	34.9	13.5	537.9	1 390.6	238.5	616.6		
In central place	18 426	8 174	30.0	11.6	30.0	11.6	614.2	1 588.4	272.5	704.7		
Bristol city	18 426	8 174	30.0	11.6	30.0	11.6	614.2	1 588.4	272.5	704.7		
Urban fringe	347	150	5.2	2.0	4.9	1.9	70.8	182.6	30.6	78.9		
Washington County (pt.)†	347	150	5.2	2.0	4.9	1.9	70.8	182.6	30.6	78.9		
Wilson district (pt.)	347	150	5.2	2.0	4.9	1.9	70.8	182.6	30.6	78.9		
Bristol city	18 426	8 174	30.0	11.6	30.0	11.6	614.2	1 588.4	272.5	704.7		
Charlottesville, VA												
The area	67 553	26 858	69.8	27.0	69.7	26.9	969.2	2 511.3	385.3	998.4		
In central place	40 341	16 785	26.6	10.3	26.6	10.3	1 516.6	3 916.6	631.0	1 629.6		
Charlottesville city†	40 341	16 785	26.6	10.3	26.6	10.3	1 516.6	3 916.6	631.0	1 629.6		
Urban fringe	27 212	10 073	43.3	16.7	43.1	16.6	631.4	1 639.3	233.7	606.8		
Albemarle County (pt.)†	27 212	10 073	43.3	16.7	43.1	16.6	631.4	1 639.3	233.7	606.8		
Charlottesville district (pt.)†	11 816	5 443	12.2	4.7	12.2	4.7	968.5	2 514.0	446.1	1 158.1		
Barracks CDP (pt.)	2 142	1 132	.8	.3	.8	.3	2 677.5	7 140.0	1 415.0	3 773.3		
Commonwealth CDP	5 538	2 584	3.1	1.2	3.1	1.2	1 786.5	4 615.0	833.5	2 153.3		
Rio CDP (pt.)	4 136	1 727	8.3	3.2	8.2	3.2	504.4	1 292.5	210.6	539.7		
Jack Jouett district (pt.)	10 354	2 507	12.6	4.9	12.6	4.9	821.7	2 113.1	199.0	511.6		
Barracks CDP (pt.)	2 568	1 096	2.7	1.0	2.7	1.0	951.1	2 568.0	405.9	1 096.0		
University Heights CDP (pt.)	5 907	573	3.0	1.2	3.0	1.2	1 969.0	4 922.5	191.0	477.5		
Rivanna district (pt.)†	997	495	5.4	2.1	5.4	2.1	184.6	474.8	91.7	235.7		
Rio CDP (pt.)	997	495	5.4	2.1	5.4	2.1	184.6	474.8	91.7	235.7		
Samuel Miller district (pt.)†	1 721	783	9.0	3.5	8.9	3.4	193.4	506.2	88.0	230.3		
Barracks CDP (pt.)	—	—	—	—	—	—	—	—	—	—		
University Heights CDP (pt.)	993	446	8.2	3.2	8.1	3.1	122.6	320.3	55.1	143.9		
Scottsville district (pt.)†	2 324	845	4.0	1.6	4.0	1.6	581.0	1 452.5	211.3	528.1		
Charlottesville city†	40 341	16 785	26.6	10.3	26.6	10.3	1 516.6	3 916.6	631.0	1 629.6		
Danville, VA												
The area	54 315	23 811	121.0	46.7	118.7	45.8	457.6	1 185.9	200.6	519.9		
In central place	53 056	23 297	113.8	43.9	111.5	43.1	475.8	1 231.0	208.9	540.5		
Danville city†	53 056	23 297	113.8	43.9	111.5	43.1	475.8	1 231.0	208.9	540.5		
Urban fringe	1 259	514	7.2	2.8	7.2	2.8	174.9	449.6	71.4	183.6		
Pittsylvania County (pt.)†	1 259	514	7.2	2.8	7.2	2.8	174.9	449.6	71.4	183.6		
Blairs district (pt.)†	39	16	.1	—	.1	—	390.0	—	160.0	—		
Dan River district (pt.)†	283	119	3.5	1.3	3.5	1.3	80.9	217.7	34.0	91.5		
Westover district (pt.)†	937	379	3.6	1.4	3.6	1.4	260.3	669.3	105.3	270.7		
Danville city†	53 056	23 297	113.8	43.9	111.5	43.1	475.8	1 231.0	208.9	540.5		
Fredericksburg, VA												
The area	56 718	21 418	93.7	36.2	92.9	35.9	610.5	1 579.9	230.5	596.6		
In central place	19 027	8 063	27.3	10.5	27.2	10.5	699.5	1 812.1	296.4	767.9		
Fredericksburg city†	19 027	8 063	27.3	10.5	27.2	10.5	699.5	1 812.1	296.4	767.9		
Urban fringe	37 691	13 355	66.4	25.7	65.7	25.4	573.7	1 483.9	203.3	525.8		
Spotsylvania County (pt.)†	24 458	8 711	37.9	14.6	37.8	14.6	647.0	1 675.2	230.4	596.6		
Battlefield district (pt.)	6 639	2 667	9.4	3.6	9.4	3.6	706.3	1 844.2	283.7	740.8		
Chancellor district (pt.)	1 290	450	2.2	.9	2.2	.9	586.4	1 433.3	204.5	500.0		
Courtland district (pt.)	7 020	2 530	11.9	4.6	11.9	4.6	589.9	1 526.1	212.6	550.0		
Lee Hill district (pt.)	1 461	518	2.4	.9	2.4	.9	608.8	1 623.3	215.8	575.6		
Salem district (pt.)	8 048	2 546	11.9	4.6	11.9	4.6	676.3	1 749.6	213.9	553.5		
Stafford County (pt.)	13 233	4 644	28.6	11.0	27.8	10.7	476.0	1 236.7	167.1	434.0		
Falmouth-Hartwood district (pt.)	1 821	678	6.8	2.6	6.4	2.5	284.5	728.4	105.9	271.2		
Falmouth CDP (pt.)	833	334	4.5	1.8	4.3	1.7	193.7	490.0	77.7	196.5		
George Washington district (pt.)	3 580	1 289	8.6	3.3	8.2	3.2	436.6	1 118.8	157.2	402.8		
Falmouth CDP (pt.)	28	11	.4	.1	.3	.1	93.3	280.0	36.7	110.0		
Leeland district (pt.)	7 832	2 677	13.2	5.1	13.2	5.1	593.3	1 535.7	202.8	524.9		
Falmouth CDP (pt.)	2 680	941	3.5	1.3	3.5	1.3	765.7	2 061.5	268.9	723.8		
Fredericksburg city†	19 027	8 063	27.3	10.5	27.2	10.5	699.5	1 812.1	296.4	767.9		

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
Kingsport, TN--VA (pt.)												
The area	4 229	1 932	12.4	4.8	12.1	4.7	349.5	899.8	159.7	411.1		
In central place	—	—	—	—	—	—	—	—	—	—		
Urban fringe	4 229	1 932	12.4	4.8	12.1	4.7	349.5	899.8	159.7	411.1		
Scott County (pt.)	4 229	1 932	12.4	4.8	12.1	4.7	349.5	899.8	159.7	411.1		
Estillville district (pt.)	4 203	1 924	12.3	4.8	12.1	4.7	347.4	894.3	159.0	409.4		
Gate City town	2 214	1 021	5.3	2.1	5.3	2.0	417.7	1 107.0	192.6	510.5		
Weber City town	1 377	649	2.1	.8	2.1	.8	655.7	1 721.3	309.0	811.3		
Fulkerson district (pt.)	26	8	—	—	—	—	—	—	—	—		
Lynchburg, VA												
The area	98 138	39 635	268.6	103.7	266.6	102.9	368.1	953.7	148.7	385.2		
In central place	66 049	27 233	128.9	49.8	127.9	49.4	516.4	1 337.0	212.9	551.3		
Lynchburg city	66 049	27 233	128.9	49.8	127.9	49.4	516.4	1 337.0	212.9	551.3		
Urban fringe	32 089	12 402	139.7	53.9	138.6	53.5	231.5	599.8	89.5	231.8		
Amherst County (pt.)	12 198	4 345	65.5	25.3	64.6	25.0	188.8	487.9	67.3	173.8		
Elon district (pt.)	6 329	2 478	27.7	10.7	27.7	10.7	228.5	591.5	89.5	231.6		
Madison Heights CDP (pt.)	6 329	2 478	27.7	10.7	27.7	10.7	228.5	591.5	89.5	231.6		
Madison district (pt.)	5 869	1 867	37.8	14.6	37.0	14.3	158.6	410.4	50.5	130.6		
Madison Heights CDP (pt.)	5 371	1 690	22.9	8.9	22.3	8.6	240.9	624.5	75.8	196.5		
Bedford County (pt.)	5 725	2 326	35.1	13.6	35.1	13.6	163.1	421.0	66.3	171.0		
Jefferson district (pt.)	5 725	2 326	35.1	13.6	35.1	13.6	163.1	421.0	66.3	171.0		
Forest CDP	5 624	2 287	35.0	13.5	35.0	13.5	160.7	416.6	65.3	169.4		
Campbell County (pt.)	14 166	5 731	39.1	15.1	38.8	15.0	365.1	944.4	147.7	382.1		
College district	5 979	2 529	15.5	6.0	15.3	5.9	390.8	1 013.4	165.3	428.6		
Timberlake CDP (pt.)	5 602	2 373	13.7	5.3	13.4	5.2	418.1	1 077.3	177.1	456.3		
Flat Creek district (pt.)	3 391	1 365	16.4	6.4	206.8	6.4	206.8	529.8	83.2	213.3		
Timberlake CDP (pt.)	586	217	4.3	1.6	4.3	1.6	136.3	366.3	50.5	135.6		
Long Mountain district (pt.)	670	301	2.0	.8	335.0	.8	837.5	336.3	150.5	376.3		
Tomahawk district	4 126	1 536	5.2	2.0	5.2	2.0	793.5	2 063.0	295.4	768.0		
Timberlake CDP (pt.)	4 126	1 536	5.2	2.0	5.2	2.0	793.5	2 063.0	295.4	768.0		
Lynchburg city	66 049	27 233	128.9	49.8	127.9	49.4	516.4	1 337.0	212.9	551.3		
Norfolk--Virginia Beach--Newport News, VA												
The area	1 323 098	508 986	2 907.8	1 122.7	1 718.9	663.7	769.7	1 993.5	296.1	766.9		
In central place	1 097 846	425 482	1 514.5	584.8	1 146.1	442.5	957.9	2 486.1	371.2	961.5		
Hampton city	133 793	53 623	352.8	136.2	134.2	51.8	997.0	2 582.9	399.6	1 035.2		
Newport News city	170 045	69 728	308.3	119.0	177.0	68.3	960.7	2 489.7	393.9	1 020.9		
Norfolk city	261 229	98 762	249.4	96.3	139.2	53.8	1 876.6	4 855.6	709.5	1 835.7		
Portsmouth city	103 907	42 283	120.7	46.6	121.0	46.6	1 211.0	3 139.2	492.8	1 277.4		
Suffolk city (pt.)	39 336	15 458	252.3	97.4	197.8	76.4	198.9	514.9	78.1	202.3		
Virginia Beach city (pt.)†	389 536	145 628	448.6	173.2	442.1	159.1	945.2	2 448.4	353.4	915.3		
Urban fringe	225 252	83 504	638.7	246.6	572.8	221.2	393.2	1 018.3	145.8	377.5		
Gloucester County (pt.)†	8 841	3 718	46.0	17.8	46.0	17.8	316.9	818.6	133.3	344.3		
Abingdon district (pt.)†	2 450	973	13.6	5.2	13.2	5.1	185.6	480.4	73.7	190.8		
Gloucester Point CDP (pt.)	2 118	840	7.3	2.8	7.0	2.7	302.6	784.4	120.0	311.1		
Gloucester district†	4 800	2 065	19.9	7.7	8.3	3.2	578.3	1 500.0	248.8	645.3		
Gloucester Point CDP (pt.)	4 800	2 065	19.9	7.7	8.3	3.2	578.3	1 500.0	248.8	645.3		
York district (pt.)†	1 591	680	12.5	4.8	6.4	2.5	248.6	636.4	106.3	272.0		
Gloucester Point CDP (pt.)	1 591	680	12.5	4.8	6.4	2.5	248.6	636.4	106.3	272.0		
James City County (pt.)†	16 483	6 871	42.9	16.6	42.2	16.3	390.6	1 011.2	162.8	421.5		
Berkeley district (pt.)†	4 944	1 817	11.6	4.5	11.5	4.5	429.9	1 098.7	158.0	403.8		
Jamestown district (pt.)†	3 048	1 315	7.0	2.7	6.5	2.5	468.9	1 219.2	202.3	526.0		
Powhatan district (pt.)	1 395	545	1.8	.7	1.8	.7	775.0	1 992.9	302.8	778.6		
Roberts district (pt.)	7 096	3 194	22.4	8.7	22.3	8.6	318.2	825.1	143.2	371.4		
York County (pt.)	30 978	11 081	83.1	32.1	72.3	27.9	428.5	1 110.3	153.3	397.2		
Bethel district (pt.)	11 169	3 534	15.2	5.9	14.7	5.7	759.8	1 959.5	240.4	620.0		
Bruton district (pt.)	4 594	1 835	20.6	8.0	24.4	7.3	244.4	629.3	97.6	251.4		
Grafton district (pt.)	8 874	3 302	15.0	5.8	13.4	5.2	662.2	1 706.5	246.4	635.0		
Nelson district (pt.)	6 341	2 410	32.2	12.4	25.5	9.8	248.7	647.0	94.5	245.9		
Chesapeake city (pt.)	146 415	53 984	378.7	146.2	367.9	142.1	398.0	1 030.4	146.7	379.9		
Hampton city	133 793	53 623	352.8	136.2	134.2	51.8	997.0	2 582.9	399.6	1 035.2		
Newport News city	170 045	69 728	308.3	119.0	177.0	68.3	960.7	2 489.7	393.9	1 020.9		
Norfolk city	261 229	98 762	249.4	96.3	139.2	53.8	1 876.6	4 855.6	709.5	1 835.7		
Poquoson city	11 005	3 890	203.1	78.4	40.2	15.5	273.8	710.0	96.8	251.0		
Portsmouth city	103 907	42 283	120.7	46.6	85.8	33.1	1 211.0	3 139.2	492.8	1 277.4		
Suffolk city (pt.)	39 336	15 458	252.3	97.4	197.8	76.4	198.9	514.9	78.1	202.3		
Virginia Beach city (pt.)†	389 536	145 628	448.6	173.2	442.1	159.1	945.2	2 448.4	353.4	915.3		
Williamsburg city†	11 530	3 960	22.6	8.7	22.3	8.6	517.0	1 340.7	177.6	460.5		

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
Petersburg, VA												
The area	103 526	40 334	178.2	68.8	173.1	66.8	598.1	1 549.8	233.0	603.8		
In central place	38 386	16 196	60.1	23.2	59.3	22.9	647.3	1 676.2	273.1	707.2		
Petersburg city	38 386	16 196	60.1	23.2	59.3	22.9	647.3	1 676.2	273.1	707.2		
Urban fringe	65 140	24 138	118.1	45.6	113.8	44.0	572.4	1 480.5	212.1	548.6		
Chesterfield County (pt.)†	12 115	4 171	28.9	11.2	27.4	10.6	442.2	1 142.9	152.2	393.5		
Bermuda district (pt.)†	2 547	916	9.0	3.5	7.8	3.0	326.5	849.0	117.4	305.3		
Matoaca district (pt.)†	9 568	3 255	19.9	7.7	19.5	7.5	490.7	1 275.7	166.9	434.0		
Ettrick CDP	5 290	1 599	7.8	3.0	7.7	3.0	687.0	1 763.3	207.7	533.0		
Dinwiddie County (pt.)	3 490	1 398	13.5	5.2	13.2	5.1	264.4	684.3	105.9	274.1		
Rohoic district (pt.)	3 490	1 398	13.5	5.2	13.2	5.1	264.4	684.3	105.9	274.1		
Prince George County (pt.)†	10 370	2 352	27.7	10.7	27.5	10.6	377.1	978.3	85.5	221.9		
Bland district (pt.)†	5 390	1 158	10.5	4.1	10.5	4.1	513.3	1 314.6	110.3	282.4		
Fort Lee CDP (pt.)	3 983	664	8.2	3.2	8.2	3.2	485.7	1 244.7	81.0	207.5		
Rives district (pt.)†	4 980	1 194	17.2	6.7	16.9	6.5	294.7	766.2	70.7	183.7		
Fort Lee CDP (pt.)	2 912	831	6.5	2.5	6.5	2.5	448.0	1 164.8	127.8	332.4		
Colonial Heights city	16 064	6 592	20.2	7.8	19.3	7.5	832.3	2 141.9	341.6	878.9		
Hopewell city	23 101	9 625	27.8	10.7	26.5	10.2	871.7	2 264.8	363.2	943.6		
Petersburg city	38 386	16 196	60.1	23.2	59.3	22.9	647.3	1 676.2	273.1	707.2		
Richmond, VA												
The area	589 980	252 118	800.8	309.2	784.0	302.7	752.5	1 949.1	321.6	832.9		
In central place	203 056	94 141	162.1	62.6	155.7	60.1	1 304.1	3 378.6	604.6	1 566.4		
Richmond city	203 056	94 141	162.1	62.6	155.7	60.1	1 304.1	3 378.6	604.6	1 566.4		
Urban fringe	386 924	157 977	638.6	246.6	628.3	242.6	615.8	1 594.9	251.4	651.2		
Chesterfield County (pt.)†	162 373	60 444	269.1	103.9	262.4	101.3	618.8	1 602.9	230.4	596.7		
Bermuda district (pt.)†	25 289	10 481	54.7	21.1	54.3	21.0	465.7	1 204.2	193.0	499.1		
Bellwood CDP	6 178	2 547	15.4	5.9	15.4	5.9	401.2	1 047.1	165.4	431.7		
Bensley CDP (pt.)	4 189	1 910	6.4	2.5	6.4	2.5	654.5	1 675.6	298.4	764.0		
Chester CDP (pt.)	12 388	4 937	28.5	11.0	28.2	10.9	439.3	1 136.5	175.1	452.9		
Clover Hill district (pt.)	51 639	18 501	83.6	32.3	78.4	30.3	658.7	1 704.3	236.0	610.6		
Dale district (pt.)†	35 274	13 053	49.0	18.9	48.3	18.7	730.3	1 886.3	270.2	698.0		
Bensley CDP (pt.)	904	392	1.1	.4	1.1	.4	821.8	2 260.0	356.4	980.0		
Matoaca district (pt.)†	11 556	4 330	24.9	9.6	24.8	9.6	466.0	1 203.8	174.6	451.0		
Chester CDP (pt.)	2 598	902	5.4	2.1	5.4	2.1	481.1	1 237.1	167.0	429.5		
Midlothian district (pt.)†	38 615	14 079	57.0	22.0	56.6	21.8	682.2	1 771.3	248.7	645.8		
Bon Air CDP	16 413	6 252	22.9	8.9	22.9	8.8	716.7	1 865.1	273.0	710.5		
Hanover County (pt.)†	23 184	9 017	76.8	29.7	76.7	29.6	302.3	783.2	117.6	304.6		
Chickahominy district (pt.)†	3 827	1 451	14.8	5.7	14.8	5.7	258.6	671.4	98.0	254.6		
Mechanicsville CDP (pt.)	3 310	1 270	14.0	5.4	14.0	5.4	236.4	613.0	90.7	235.2		
Cold Harbor district (pt.)†	6 066	2 168	17.1	6.6	17.1	6.6	354.7	919.1	126.8	328.5		
Mechanicsville CDP (pt.)	5 426	1 945	14.8	5.7	14.8	5.7	366.6	951.9	131.4	341.2		
Henry district (pt.)†	5 248	1 993	28.3	10.9	28.2	10.9	186.1	481.5	70.7	182.8		
Mechanicsville CDP (pt.)	5 248	1 993	28.3	10.9	28.2	10.9	186.1	481.5	70.7	182.8		
Mechanicsville district†	8 043	3 405	16.6	6.4	16.5	6.4	487.5	1 256.7	206.4	532.0		
Mechanicsville CDP (pt.)	8 043	3 405	16.6	6.4	16.5	6.4	487.5	1 256.7	206.4	532.0		
Henrico County (pt.)†	201 367	88 516	292.7	113.0	289.2	111.7	696.3	1 802.7	306.1	792.4		
Brookland district (pt.)†	42 363	19 274	64.3	24.8	64.1	24.7	660.9	1 715.1	300.7	780.3		
Dumbarton CDP	8 526	4 508	7.3	2.8	7.3	2.8	1 167.9	3 045.0	617.5	1 610.0		
Glen Allen CDP	9 010	3 514	26.2	10.1	26.1	10.1	345.2	892.1	134.6	347.9		
Lakeside CDP (pt.)	9 403	4 555	9.2	3.5	9.1	3.5	1 033.3	2 686.6	500.5	1 301.4		
Laurel CDP	13 011	5 771	14.8	5.7	14.7	5.7	885.1	2 282.6	392.6	1 012.5		
Fairfield district (pt.)†	38 551	16 406	66.4	25.6	66.2	25.6	582.3	1 505.9	247.8	640.9		
Chamberlayne CDP	4 577	1 884	9.9	3.8	9.8	3.8	467.0	1 204.5	192.2	495.8		
East Highland Park CDP	11 850	4 885	23.2	9.0	23.2	9.0	510.8	1 316.7	210.6	542.8		
Highland Springs CDP (pt.)	4 022	1 444	8.4	3.2	8.4	3.2	478.8	1 256.9	171.9	451.3		
Lakeside CDP (pt.)	2 678	1 127	4.3	1.6	4.3	1.6	622.8	1 673.8	262.1	704.4		
Montrose CDP (pt.)	—	—	—	—	—	—	—	—	—	—		
Three Chopt district (pt.)†	40 408	19 180	36.1	13.9	36.1	13.9	1 119.3	2 907.1	531.3	1 379.9		
Tuckahoe CDP (pt.)	7 993	3 276	6.8	2.6	6.8	2.6	1 175.4	3 074.2	481.8	1 260.0		
Tuckahoe district (pt.)†	54 970	23 250	75.3	29.1	72.4	28.0	759.3	1 963.2	321.1	830.4		
Tuckahoe CDP (pt.)	34 636	14 907	49.2	19.0	46.5	18.0	744.9	1 924.2	320.6	828.2		
Varina district (pt.)†	25 075	10 406	50.7	19.6	50.4	19.5	497.5	1 285.9	206.5	533.6		
Highland Springs CDP (pt.)	9 801	4 041	14.0	5.4	14.0	5.4	700.1	1 815.0	288.6	748.3		
Montrose CDP (pt.)	6 405	2 760	8.9	3.4	8.8	3.4	727.8	1 883.8	313.6	811.8		
Richmond city	203 056	94 141	162.1	62.6	155.7	60.1	1 304.1	3 378.6	604.6	1 566.4		

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

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

Urbanized Area	Population		Housing units		Area measurements				Density			
					Total area		Land area		Population per—		Housing units per—	
					Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Roanoke, VA												
The area	178 277	77 681	237.7	91.8	237.5	91.7	750.6	1 944.1	327.1	847.1		
In central place	96 397	44 384	111.2	42.9	111.1	42.9	867.7	2 247.0	399.5	1 034.6		
Roanoke city	96 397	44 384	111.2	42.9	111.1	42.9	867.7	2 247.0	399.5	1 034.6		
Urban fringe	81 880	33 297	126.5	48.8	126.4	48.8	647.8	1 677.9	263.4	682.3		
Bedford County (pt.)	15	6	—	—	—	—	—	—	—	—		
Blue Ridge district (pt.)	15	6	—	—	—	—	—	—	—	—		
Botetourt County (pt.)†	125	59	1.3	.5	1.3	.5	96.2	250.0	45.4	118.0		
Amsterdam district (pt.)†	125	59	1.3	.5	1.3	.5	96.2	250.0	45.4	118.0		
Hollins CDP (pt.)	125	59	1.3	.5	1.3	.5	96.2	250.0	45.4	118.0		
Roanoke County (pt.)†	57 984	23 623	87.4	33.7	87.3	33.7	664.2	1 720.6	270.6	701.0		
Catawba district (pt.)†	6 926	2 517	12.9	5.0	12.9	5.0	536.9	1 385.2	195.1	503.4		
Hollins CDP (pt.)	1 525	601	3.8	1.5	401.3	1.5	401.3	1 016.7	158.2	400.7		
Cave Spring district (pt.)†	13 384	6 039	18.5	7.1	18.5	7.1	723.5	1 885.1	326.4	850.6		
Cave Spring CDP (pt.)	12 928	5 842	17.4	6.7	17.4	6.7	743.0	1 929.6	335.7	871.9		
Hollins district (pt.)†	13 708	5 233	21.2	8.2	21.2	8.2	646.6	1 671.7	246.8	638.2		
Hollins CDP (pt.)	11 655	4 519	17.3	6.7	17.3	6.7	673.7	1 739.6	261.2	674.5		
Vinton district (pt.)†	12 462	5 066	20.8	8.0	20.8	8.0	599.1	1 557.8	243.6	633.3		
Vinton town	7 665	3 308	8.3	3.2	8.3	3.2	923.5	2 395.3	398.6	1 033.8		
Windsor Hills district (pt.)†	11 504	4 768	14.0	5.4	14.0	5.4	821.7	2 130.4	340.6	883.0		
Cave Spring CDP (pt.)	11 125	4 650	13.2	5.1	13.2	5.1	842.8	2 181.4	352.3	911.8		
Roanoke city	96 397	44 384	111.2	42.9	111.1	42.9	867.7	2 247.0	399.5	1 034.6		
Salem city†	23 756	9 609	37.7	14.6	37.7	14.6	630.1	1 627.1	254.9	658.2		
Washington, DC--MD--VA (pt.)												
The area	1 335 132	536 211	1 102.0	425.5	1 082.2	417.8	1 233.7	3 195.6	495.5	1 283.4		
In central place	170 936	84 847	67.3	26.0	67.0	25.9	2 551.3	6 598.8	1 266.4	3 275.9		
Arlington CDP	170 936	84 847	67.3	26.0	67.0	25.9	2 551.3	6 598.8	1 266.4	3 275.9		
Urban fringe	1 164 196	451 364	1 034.7	399.5	1 015.2	392.0	1 146.8	2 969.9	444.6	1 151.4		
Arlington County	170 936	84 847	67.3	26.0	67.0	25.9	2 551.3	6 598.8	1 266.4	3 275.9		
Arlington CDP	170 936	84 847	67.3	26.0	67.0	25.9	2 551.3	6 598.8	1 266.4	3 275.9		
Fairfax County (pt.)†	791 721	298 951	732.8	282.9	724.9	279.9	1 092.2	2 828.6	412.4	1 068.1		
Annandale district†	84 380	28 666	53.6	20.7	53.0	20.5	1 592.1	4 116.1	540.9	1 398.3		
Annandale CDP (pt.)	20 170	8 305	11.5	4.4	11.5	4.4	1 753.9	4 584.1	722.2	1 887.5		
Burke CDP (pt.)	9 646	3 116	4.6	1.8	4.5	1.7	2 143.6	5 674.1	692.4	1 832.9		
North Springfield CDP	8 996	3 358	6.7	2.6	6.3	2.4	1 427.9	3 748.3	533.0	1 399.2		
Springfield CDP (pt.)	1 152	460	.8	.3	.8	.3	1 440.0	3 840.0	575.0	1 533.3		
West Springfield CDP (pt.)	7 460	2 420	5.2	2.0	5.2	2.0	1 434.6	3 730.0	465.4	1 210.0		
Centreville district (pt.)†	113 921	42 037	123.7	47.8	123.4	47.6	923.2	2 393.3	340.7	883.1		
Chantilly CDP (pt.)	8 563	2 916	10.0	3.9	10.0	3.9	856.3	2 195.6	291.6	747.7		
Oakton CDP (pt.)	4 650	1 727	6.4	2.5	6.4	2.5	726.6	1 860.0	269.8	690.8		
Reston CDP (pt.)	48 509	19 979	44.1	17.0	43.7	16.9	1 110.0	2 870.4	457.2	1 182.2		
Tyson's Corner CDP (pt.)	2 844	1 283	3.6	1.4	3.6	1.4	790.0	2 031.4	356.4	916.4		
Vienna town	14 852	5 474	11.3	4.4	11.3	4.4	1 314.3	3 375.5	484.4	1 244.1		
Wolf Trap CDP (pt.)	7 750	2 461	12.6	4.9	12.6	4.9	615.1	1 581.6	195.3	502.2		
Dranesville district (pt.)†	87 216	31 975	101.2	39.1	101.2	39.1	861.8	2 230.6	316.0	817.8		
Herndon town	16 139	5 786	11.0	4.2	11.0	4.2	1 467.2	3 842.6	526.0	1 377.6		
Idylwood CDP (pt.)	9	2	.4	.1	.4	.1	22.5	90.0	5.0	20.0		
McLean CDP (pt.)	38 168	14 266	47.9	18.5	47.9	18.5	796.8	2 063.1	297.8	771.1		
Pimmit Hills CDP	6 019	2 271	3.8	1.4	3.8	1.4	1 583.9	4 299.3	597.6	1 622.1		
Reston CDP (pt.)	47	20	.9	.4	.9	.4	52.2	117.5	22.2	50.0		
Tyson's Corner CDP (pt.)	2 740	2 110	2.9	1.1	2.9	1.1	944.8	2 490.9	727.6	1 918.2		
Wolf Trap CDP (pt.)	5 383	1 651	11.5	4.4	11.5	4.4	468.1	1 223.4	143.6	375.2		
Lee district†	95 794	37 686	83.8	32.3	83.7	32.3	1 144.5	2 965.8	450.3	1 166.7		
Franconia CDP	19 882	8 414	18.9	7.3	18.9	7.3	1 052.0	2 723.6	445.2	1 152.6		
Groveton CDP (pt.)	16 387	6 572	13.0	5.0	13.0	5.0	1 260.5	3 277.4	505.5	1 314.4		
Hybla Valley CDP (pt.)	5 007	2 003	1.9	.7	1.9	.7	2 635.3	7 152.9	1 054.2	2 861.4		
Mount Vernon CDP (pt.)	16 935	6 734	5.9	2.3	5.9	2.3	2 870.3	7 363.0	1 141.4	2 927.8		
Newington CDP (pt.)	2 269	779	3.5	1.3	3.5	1.3	648.3	1 745.4	222.6	599.2		
Rose Hill CDP	12 675	4 840	12.0	4.6	12.0	4.6	1 056.3	2 755.4	403.3	1 052.2		
Springfield CDP (pt.)	22 554	8 330	24.7	9.5	24.6	9.5	916.8	2 374.1	338.6	876.8		
Mason district†	84 980	34 113	47.8	18.4	47.4	18.3	1 792.8	4 643.7	719.7	1 864.1		
Annandale CDP (pt.)	24 007	9 042	18.5	7.1	18.5	7.1	1 297.7	3 381.3	488.8	1 273.5		
Bailey's Crossroads CDP	19 507	8 166	5.3	2.1	5.3	2.1	3 680.6	9 289.0	1 540.8	3 888.6		
Jefferson CDP (pt.)	11 724	4 526	6.9	2.7	6.9	2.7	1 699.1	4 342.2	655.9	1 676.3		
Lake Barcroft CDP	8 686	3 651	7.0	2.7	6.5	2.5	1 336.3	3 474.4	561.7	1 460.4		
Lincolnia CDP	13 041	5 156	7.6	2.9	7.6	2.9	1 715.9	4 496.9	678.4	1 777.9		
Mantua CDP (pt.)	735	226	.7	.3	.7	.3	1 050.0	2 450.0	322.9	753.3		
Seven Corners CDP	7 280	3 346	1.8	.7	1.8	.7	4 044.4	10 400.0	1 858.9	4 780.0		

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			Area measurements				Density			
	Population	Housing units	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
Washington, DC--MD--VA (pt.)—Con.										
Fairfax County (pt.)†—Con.										
Mount Vernon district (pt.)†-----	83 686	31 737	112.6	43.5	107.2	41.4	780.7	2 021.4	296.1	766.6
Belle Haven CDP -----	6 427	3 233	7.8	3.0	5.5	2.1	1 168.5	3 060.5	587.8	1 539.5
Fort Belvoir CDP -----	8 590	2 106	20.5	7.9	20.5	7.9	1 087.3	1 087.3	102.7	266.6
Fort Hunt CDP -----	12 989	4 942	13.6	5.2	12.8	5.0	1 014.8	2 597.8	386.1	988.4
Groveton CDP (pt.) -----	3 610	1 426	2.2	.8	2.2	.8	1 640.9	4 512.5	648.2	1 782.5
Huntington CDP -----	7 489	4 426	2.0	.8	2.0	.8	3 744.5	9 361.3	2 213.0	5 532.5
Hybla Valley CDP (pt.) -----	10 484	4 408	6.0	2.3	6.0	2.3	1 747.3	4 558.3	734.7	1 916.5
Lorton CDP -----	15 385	3 997	32.4	12.5	32.2	12.4	1 240.7	1 240.7	124.1	322.3
Mount Vernon CDP (pt.) -----	10 550	4 100	15.9	6.1	13.8	5.3	764.5	1 990.6	297.1	773.6
Newington CDP (pt.) -----	3 660	1 564	6.9	2.7	6.9	2.7	530.4	1 355.6	226.7	579.3
Providence district†-----	97 723	42 082	76.1	29.4	76.1	29.4	1 284.1	3 323.9	553.0	1 431.4
Annandale CDP (pt.) -----	6 798	2 809	5.8	2.2	5.8	2.2	1 172.1	3 090.0	484.3	1 276.8
Chantilly CDP (pt.) -----	10 187	4 639	8.2	3.2	8.2	3.2	1 242.3	3 183.4	565.7	1 449.7
Dunn Loring CDP -----	6 509	2 234	5.3	2.0	5.3	2.0	1 228.1	3 254.5	421.5	1 117.0
Idylwood CDP (pt.) -----	14 701	6 421	7.0	2.7	7.0	2.7	2 100.1	5 444.8	917.3	2 378.1
Jefferson CDP (pt.) -----	14 058	5 748	6.3	2.4	6.3	2.4	2 231.4	5 857.5	912.4	2 395.0
McLean CDP (pt.) -----	—	—	.1	—	.1	—	—	—	—	—
Mantua CDP (pt.) -----	6 069	2 419	5.5	2.1	5.5	2.1	1 103.5	2 890.0	439.8	1 151.9
Merrifield CDP -----	8 399	3 679	7.1	2.7	7.1	2.7	1 183.0	3 110.7	518.2	1 362.6
Oakton CDP (pt.) -----	19 960	8 194	19.1	7.4	19.1	7.4	1 045.0	2 697.3	429.0	1 107.3
Tysons Corner CDP (pt.) -----	7 540	3 658	6.2	2.4	6.2	2.4	1 216.1	3 141.7	590.0	1 524.2
Springfield district (pt.)†-----	144 021	50 655	134.0	51.7	133.0	51.4	1 082.9	2 802.0	380.9	985.5
Burke CDP (pt.) -----	48 088	15 696	25.4	9.8	25.2	9.7	1 908.3	4 957.5	622.9	1 618.1
Centreville CDP -----	26 585	11 334	25.2	9.7	25.2	9.7	1 055.0	2 740.7	449.8	1 168.5
Chantilly CDP (pt.) -----	10 587	3 450	12.0	4.6	12.0	4.6	882.3	2 301.5	287.5	750.0
Newington CDP (pt.) -----	12 036	3 895	7.1	2.8	7.1	2.8	1 695.2	4 298.6	548.6	1 391.1
West Springfield CDP (pt.) -----	20 666	7 764	12.4	4.8	12.4	4.8	1 666.6	4 305.4	626.1	1 617.5
Loudoun County (pt.)†-----	39 909	13 992	49.1	19.0	49.1	18.9	812.8	2 111.6	285.0	740.3
Broad Run district (pt.) -----	21 270	7 501	33.3	12.8	33.3	12.8	638.7	1 661.7	225.3	586.0
Countryside CDP -----	8 349	2 942	9.7	3.8	9.7	3.8	860.7	2 197.1	303.3	774.2
Sterling CDP (pt.)†-----	1 873	853	1.4	.5	1.4	.5	1 337.9	3 746.0	609.3	1 706.0
Sugarland Run CDP -----	9 357	3 130	8.4	3.2	8.4	3.2	1 113.9	2 924.1	372.6	978.1
Dulles district (pt.)†-----	53	16	1.0	.4	1.0	.4	53.0	132.5	16.0	40.0
Sterling CDP (pt.)†-----	53	16	1.0	.4	1.0	.4	53.0	132.5	16.0	40.0
Guilford district†-----	7 885	2 862	5.6	2.1	5.6	2.1	1 408.0	3 754.8	511.1	1 362.9
Sterling CDP (pt.)†-----	7 885	2 862	5.6	2.1	5.6	2.1	1 408.0	3 754.8	511.1	1 362.9
Sterling district (pt.)†-----	10 701	3 613	9.2	3.6	9.2	3.6	1 163.2	2 972.5	392.7	1 003.6
Sterling CDP (pt.)†-----	10 701	3 613	9.2	3.6	9.2	3.6	1 163.2	2 972.5	392.7	1 003.6
Prince William County (pt.)†-----	157 492	55 340	161.1	62.2	149.8	57.8	1 051.3	2 724.8	369.4	957.4
Brentsville district (pt.)†-----	15 396	6 473	16.4	6.3	16.4	6.3	938.8	2 443.8	394.7	1 027.5
Bull Run CDP -----	5 525	2 878	6.9	2.7	6.9	2.7	800.7	2 046.3	417.1	1 065.9
Loch Lomond CDP (pt.) -----	879	287	.7	.3	.7	.3	1 255.7	2 930.0	410.0	956.7
West Gate CDP (pt.) -----	889	306	.4	.2	.4	.2	2 222.5	4 445.0	765.0	1 530.0
Yorkshire CDP -----	5 699	2 093	6.1	2.4	6.1	2.4	934.3	2 374.6	343.1	872.1
Coles district (pt.)†-----	27 984	9 007	25.4	9.8	25.4	9.8	1 101.7	2 855.5	354.6	919.1
Dale City CDP (pt.) -----	21 615	6 438	19.7	7.6	19.7	7.6	1 097.2	2 844.1	326.8	847.1
Lake Ridge CDP (pt.) -----	4 330	1 896	1.9	.7	1.9	.7	2 278.9	6 185.7	997.9	2 708.6
Dumfries district (pt.)†-----	11 997	3 800	17.8	6.9	17.4	6.7	689.5	1 790.6	218.4	567.2
Montclair CDP†-----	11 399	3 616	16.0	6.2	15.6	6.0	730.7	1 899.8	231.8	602.7
Gainesville district (pt.)†-----	16 141	5 786	9.7	3.7	9.7	3.7	1 664.0	4 362.4	596.5	1 563.8
Loch Lomond CDP (pt.) -----	2 413	756	1.2	.5	1.2	.5	2 010.8	4 826.0	630.0	1 512.0
Sudley CDP -----	7 321	2 571	4.0	1.5	4.0	1.5	1 830.3	4 880.7	642.8	1 714.0
West Gate CDP (pt.) -----	5 676	2 089	2.6	1.0	2.6	1.0	2 183.1	5 676.0	803.5	2 089.0
Neabsso district†-----	25 593	6 817	21.2	8.2	21.2	8.2	1 207.2	3 121.1	415.9	1 075.2
Dale City CDP (pt.) -----	25 555	8 807	19.6	7.6	19.6	7.6	1 303.8	3 362.5	449.3	1 158.8
Ocoquan district†-----	36 007	12 673	31.8	12.3	30.8	11.9	1 169.1	3 025.8	411.5	1 065.0
Lake Ridge CDP (pt.) -----	19 532	6 592	12.2	4.7	11.4	4.4	1 713.3	4 439.1	578.2	1 498.2
Ocoquan town†-----	361	238	.5	.2	.5	.2	902.5	1 805.0	595.0	1 190.0
Woodbridge CDP (pt.) -----	4 999	1 707	3.8	1.5	3.8	1.5	1 315.5	3 332.7	449.2	1 138.0
Woodbridge district (pt.)†-----	24 374	8 784	38.8	15.0	28.9	11.2	843.4	2 176.3	303.9	784.3
Woodbridge CDP (pt.) -----	21 402	7 806	24.2	9.3	23.4	9.0	914.6	2 378.0	333.6	867.3
Alexandria city -----	111 183	58 252	39.8	15.4	39.6	15.3	2 807.7	7 266.9	1 471.0	3 807.3
Fairfax city†-----	19 622	7 677	16.0	6.2	16.0	6.2	1 226.4	3 164.8	479.8	1 238.2
Falls Church city -----	9 578	4 668	5.2	2.0	5.2	2.0	1 841.9	4 789.0	897.7	2 334.0
Manassas city†-----	27 957	10 232	26.0	10.0	25.9	10.0	1 079.4	2 795.7	395.1	1 023.2
Manassas Park city -----	6 734	2 252	4.7	1.8	4.7	1.8	1 432.8	3 741.1	479.1	1 251.1

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

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

Size of Place Population Size Class of Urbanized Area Urbanized Area	Inside urbanized area								Inside metropolitan area			Outside metropolitan area	
	Total		Urban fringe						Total	In central city	Not in central city		
	In central place	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						
POPULATION													
The State -----	3 829 739	1 803 520	2 026 219	366 307	959 816	237 213	3 952	458 931	4 483 403	1 800 831	2 682 572		1 703 955
Inside urbanized area -----	3 829 739	1 803 520	2 026 219	366 307	959 816	237 213	3 952	458 931	3 780 514	1 784 493	1 996 021		49 225
1,000,000 or more -----	2 658 230	1 268 782	1 389 448	366 307	690 703	146 128	361	185 949	2 658 230	1 268 782	1 389 448		—
5,000,000 or more -----	—	—	—	—	—	—	—	—	—	—	—		—
2,500,000 to 4,999,999 -----	1 335 132	170 936	1 164 196	219 892	668 168	137 619	361	138 156	1 335 132	170 936	1 164 196		—
Washington, DC-MD-VA (pt.) -----	1 335 132	170 936	1 164 196	219 892	668 168	137 619	361	138 156	1 335 132	170 936	1 164 196		—
1,000,000 to 2,499,999 -----	1 323 098	1 097 846	225 252	146 415	22 535	8 509	—	47 793	1 323 098	1 097 846	225 252		—
Norfolk-Virginia Beach-Newport News, VA -----	1 323 098	1 097 846	225 252	146 415	22 535	8 509	—	47 793	1 323 098	1 097 846	225 252		—
Less than 1,000,000 -----	1 171 509	534 738	636 771	—	269 113	91 085	3 591	272 982	1 122 284	515 711	606 573		49 225
500,000 to 999,999 -----	589 980	203 056	386 924	—	146 820	39 789	—	200 315	589 980	203 056	386 924		—
Richmond, VA -----	589 980	203 056	386 924	—	146 820	39 789	—	200 315	589 980	203 056	386 924		—
250,000 to 499,999 -----	—	—	—	—	—	—	—	—	—	—	—		—
100,000 to 249,999 -----	281 803	134 783	147 020	—	100 279	19 850	—	26 891	281 788	134 783	147 005		15
Petersburg, VA -----	103 526	38 386	65 140	—	39 165	12 185	—	13 790	103 526	38 386	65 140		—
Roanoke, VA -----	178 277	96 397	81 880	—	61 114	7 665	—	13 101	178 262	96 397	81 865		15
Less than 100,000 -----	299 726	196 899	102 827	—	22 014	31 446	3 591	45 776	250 516	177 872	72 644		49 210
Bristol, TN-Bristol, VA (pt.) -----	18 773	18 426	347	—	—	—	—	347	18 773	18 426	347		—
Charlottesville, VA -----	67 553	40 341	27 212	—	4 931	22 281	—	4 931	67 553	40 341	27 212		—
Danville, VA -----	54 315	53 056	1 259	—	—	—	—	1 259	54 315	53 056	1 259		—
Fredericksburg, VA -----	56 718	19 027	37 691	—	—	3 541	—	34 150	13 233	—	13 233		43 485
Kingsport, TN-VA (pt.) -----	4 229	—	4 229	—	—	—	—	638	4 229	—	4 229		—
Lynchburg, VA -----	98 138	66 049	32 089	—	22 014	5 624	—	4 451	92 413	66 049	26 364		5 725
Outside urbanized area -----	—	—	—	—	—	—	—	—	702 889	16 338	686 551		1 654 730
HOUSING UNITS													
The State -----	1 537 308	748 602	788 706	151 204	372 081	94 049	1 908	169 464	1 784 178	746 501	1 037 677		712 156
Inside urbanized area -----	1 537 308	748 602	788 706	151 204	372 081	94 049	1 908	169 464	1 518 202	740 539	777 663		19 106
1,000,000 or more -----	1 045 197	510 329	534 868	151 204	261 580	58 506	238	63 340	1 045 197	510 329	534 868		—
5,000,000 or more -----	—	—	—	—	—	—	—	—	—	—	—		—
2,500,000 to 4,999,999 -----	536 211	84 847	451 364	97 220	253 730	54 921	238	45 255	536 211	84 847	451 364		—
Washington, DC-MD-VA (pt.) -----	536 211	84 847	451 364	97 220	253 730	54 921	238	45 255	536 211	84 847	451 364		—
1,000,000 to 2,499,999 -----	508 986	425 482	83 504	53 984	7 850	3 585	—	18 085	508 986	425 482	83 504		—
Norfolk-Virginia Beach-Newport News, VA -----	508 986	425 482	83 504	53 984	7 850	3 585	—	18 085	508 986	425 482	83 504		—
Less than 1,000,000 -----	492 111	238 273	253 838	—	110 501	35 543	1 670	106 124	473 005	230 210	242 795		19 106
500,000 to 999,999 -----	252 118	94 141	157 977	—	60 710	17 515	—	79 752	252 118	94 141	157 977		—
Richmond, VA -----	252 118	94 141	157 977	—	60 710	17 515	—	79 752	252 118	94 141	157 977		—
250,000 to 499,999 -----	—	—	—	—	—	—	—	—	—	—	—		—
100,000 to 249,999 -----	118 015	60 580	57 435	—	41 497	6 402	—	9 536	118 009	60 580	57 429		6
Petersburg, VA -----	40 334	16 196	24 138	—	16 217	3 094	—	4 827	40 334	16 196	24 138		—
Roanoke, VA -----	77 681	44 384	33 297	—	25 280	3 308	—	4 709	77 675	44 384	33 291		6
Less than 100,000 -----	121 978	83 552	38 426	—	8 294	11 626	1 670	16 836	102 878	75 489	27 389		19 100
Bristol, TN-Bristol, VA (pt.) -----	8 324	8 174	150	—	—	—	—	150	8 324	8 174	150		—
Charlottesville, VA -----	26 858	16 785	10 073	—	—	8 053	—	2 020	26 858	16 785	10 073		—
Danville, VA -----	23 811	23 297	514	—	—	—	—	514	23 811	23 297	514		—
Fredericksburg, VA -----	21 418	8 063	13 355	—	—	1 286	—	12 069	4 644	—	4 644		16 774
Kingsport, TN-VA (pt.) -----	1 932	—	1 932	—	—	—	—	262	1 932	—	1 932		—
Lynchburg, VA -----	39 635	27 233	12 402	—	8 294	2 287	—	1 821	37 309	27 233	10 076		2 326
Outside urbanized area -----	—	—	—	—	—	—	—	—	265 976	5 962	260 014		693 050
LAND AREA IN SQUARE KILOMETERS													
The State -----	4 590.6	1 862.6	2 728.1	473.0	1 128.9	316.7	7.7	801.8	29 522.3	2 904.9	26 617.4		73 035.9
Inside urbanized area -----	4 590.6	1 862.6	2 728.1	473.0	1 128.9	316.7	7.7	801.8	4 490.4	1 835.3	2 655.1		100.2
1,000,000 or more -----	2 801.1	1 213.1	1 588.0	473.0	662.4	136.5	.4	315.7	2 801.1	1 213.1	1 588.0		—
5,000,000 or more -----	—	—	—	—	—	—	—	—	—	—	—		—
2,500,000 to 4,999,999 -----	1 082.2	67.0	1 015.2	105.0	599.9	114.8	.4	195.0	1 082.2	67.0	1 015.2		—
Washington, DC-MD-VA (pt.) -----	1 082.2	67.0	1 015.2	105.0	599.9	114.8	.4	195.0	1 082.2	67.0	1 015.2		—
1,000,000 to 2,499,999 -----	1 718.9	1 146.1	572.8	367.9	62.5	21.7	—	120.7	1 718.9	1 146.1	572.8		—
Norfolk-Virginia Beach-Newport News, VA -----	1 718.9	1 146.1	572.8	367.9	62.5	21.7	—	120.7	1 718.9	1 146.1	572.8		—
Less than 1,000,000 -----	1 789.5	649.4	1 140.1	—	466.5	180.1	7.3	486.1	1 689.3	622.2	1 067.1		100.2
500,000 to 999,999 -----	784.0	155.7	628.3	—	257.0	74.9	—	296.3	784.0	155.7	628.3		—
Richmond, VA -----	784.0	155.7	628.3	—	257.0	74.9	—	296.3	784.0	155.7	628.3		—
250,000 to 499,999 -----	—	—	—	—	—	—	—	—	—	—	—		—
100,000 to 249,999 -----	410.6	170.4	240.2	—	136.7	30.7	—	72.8	410.6	170.4	240.2		—
Petersburg, VA -----	173.1	59.3	113.8	—	45.9	22.4	—	45.5	173.1	59.3	113.8		—
Roanoke, VA -----	237.5	111.1	126.4	—	90.8	8.3	—	27.3	237.5	111.1	126.4		—
Less than 100,000 -----	594.9	323.3	271.6	—	72.8	74.5	7.3	117.0	494.7	296.1	198.6		100.2
Bristol, TN-Bristol, VA (pt.) -----	34.9	30.0	4.9	—	—	—	—	4.9	34.9	30.0	4.9		—
Charlottesville, VA -----	69.7	26.6	43.1	—	—	31.4	—	11.7	69.7	26.6	43.1		—
Danville, VA -----	118.7	111.5	7.2	—	—	—	—	7.2	118.7	111.5	7.2		—
Fredericksburg, VA -----	92.9	27.2	65.7	—	—	8.1	—	57.5	27.8	—	27.8		65.1
Kingsport, TN-VA (pt.) -----	12.1	—	12.1	—	—	—	—	4.8	12.1	—	12.1		—
Lynchburg, VA -----	266.6	127.9	138.6	—	72.8	35.0	—	30.9	231.4	127.9	103.5		35.1

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	
			Urban fringe									
	Total	In central place	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	Total	In central city		Not in central city
LAND AREA IN SQUARE KILOMETERS—Con.												
Outside urbanized area -----	...	...	...	...	...	...	...	...	25 031.9	1 069.5	23 962.3	72 935.7
LAND AREA IN SQUARE MILES												
The State -----	1 772.4	719.1	1 053.3	182.6	435.9	122.3	3.0	309.6	11 398.6	1 121.6	10 277.0	28 199.2
Inside urbanized area -----	1 772.4	719.1	1 053.3	182.6	435.9	122.3	3.0	309.6	1 733.7	708.6	1 025.1	38.7
1,000,000 or more -----	1 081.5	468.4	613.1	182.6	255.7	52.7	.2	121.9	1 081.5	468.4	613.1	—
5,000,000 or more -----	—	—	—	—	—	—	—	—	—	—	—	—
2,500,000 to 4,999,999 -----	417.8	25.9	392.0	40.6	231.6	44.3	.2	75.3	417.8	25.9	392.0	—
Washington, DC—MD—VA (pt.) -----	417.8	25.9	392.0	40.6	231.6	44.3	.2	75.3	417.8	25.9	392.0	—
1,000,000 to 2,499,999 -----	663.7	442.5	221.2	142.1	24.1	8.4	—	46.6	663.7	442.5	221.2	—
Norfolk—Virginia Beach—Newport News, VA -----	663.7	442.5	221.2	142.1	24.1	8.4	—	46.6	663.7	442.5	221.2	—
Less than 1,000,000 -----	690.9	250.7	440.2	—	180.1	69.5	2.8	187.7	652.2	240.2	412.0	38.7
500,000 to 999,999 -----	302.7	60.1	242.6	—	99.2	28.9	—	114.4	302.7	60.1	242.6	—
Richmond, VA -----	302.7	60.1	242.6	—	99.2	28.9	—	114.4	302.7	60.1	242.6	—
250,000 to 499,999 -----	—	—	—	—	—	—	—	—	—	—	—	—
100,000 to 249,999 -----	158.5	65.8	92.8	—	52.8	11.9	—	28.1	158.5	65.8	92.7	—
Petersburg, VA -----	66.8	22.9	44.0	—	17.7	8.7	—	17.6	66.8	22.9	44.0	—
Roanoke, VA -----	91.7	42.9	48.8	—	35.1	3.2	—	10.5	91.7	42.9	48.8	—
Less than 100,000 -----	229.7	124.8	104.9	—	28.1	28.8	2.8	45.2	191.0	114.3	76.7	38.7
Bristol, TN—Bristol, VA (pt.) -----	13.5	11.6	1.9	—	—	—	—	1.9	13.5	11.6	1.9	—
Charlottesville, VA -----	26.9	10.3	16.6	—	—	12.1	—	4.5	26.9	10.3	16.6	—
Danville, VA -----	45.8	43.1	2.8	—	—	—	—	2.8	45.8	43.1	2.8	—
Fredericksburg, VA -----	35.9	10.5	25.4	—	—	3.1	—	22.2	10.7	—	10.7	25.1
Kingsport, TN—VA (pt.) -----	4.7	—	4.7	—	—	—	—	4.7	4.7	—	4.7	—
Lynchburg, VA -----	102.9	49.4	53.5	—	28.1	13.5	—	11.9	89.4	49.4	40.0	13.6
Outside urbanized area -----	9 664.8	412.9	9 251.9	28 160.5

APPENDIX A. Area Classifications

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

AMERICAN INDIAN AND ALASKA NATIVE AREA

Alaska Native Regional Corporation (ANRC)

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

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

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

Alaska Native Village (ANV) Statistical Area

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

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

American Indian Reservation and Trust Land

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

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

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

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

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

Tribal Designated Statistical Area (TDSA)

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

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

Tribal Jurisdiction Statistical Area (TJSA)

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

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

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

AREA MEASUREMENT

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

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

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

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

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

BLOCK

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

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

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

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

BLOCK GROUP (BG)

Geographic Block Group

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

Tabulation Block Group

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

BOUNDARY CHANGES

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

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

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

CENSUS REGION AND CENSUS DIVISION

Census Division

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

Northeast Region

New England Division:

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

Middle Atlantic Division:

New York, New Jersey, Pennsylvania

Midwest Region

East North Central Division:

Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division:

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

South Region

South Atlantic Division:

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

East South Central Division:

Kentucky, Tennessee, Alabama, Mississippi

West South Central Division:

Arkansas, Louisiana, Oklahoma, Texas

West Region**Mountain Division:**

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

Pacific Division:

Washington, Oregon, California, Alaska, Hawaii

Census Region

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

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

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

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

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

Census Tract

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

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

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

CONGRESSIONAL DISTRICT (CD)

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

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

COUNTY

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

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

COUNTY SUBDIVISION

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

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

Census County Division (CCD)

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

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

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

Census Subarea (Alaska)

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

Minor Civil Division (MCD)

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

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

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

Unorganized Territory (unorg.)

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

GEOGRAPHIC CODE

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

Census Code

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

Federal Information Processing Standards (FIPS) Code

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

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

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

United States Postal Service (USPS) Code

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

GEOGRAPHIC PRESENTATION

Hierarchical Presentation

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

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

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

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

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

Instructions for Questions 1a through 7

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Instructions for Questions H1a through H6

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

Instructions for Questions H7a and H7b

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

What the Census Is About – Some Questions and Answers

Why are we taking a census?

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

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

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

How long have we been taking the census?

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

How are you being counted?

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

Why the Census Asks Certain Questions

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

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

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

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

CENSUS '90

OFFICIAL 1990 U.S. CENSUS FORM



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

The law requires answers but guarantees privacy.

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

How to get started--and get help.

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

Please answer and return your form promptly.

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

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

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"/> Stepson/stepdaughter <input type="radio"/> Grandchild <input type="radio"/> <input type="checkbox"/> Other relative →					
	<input type="radio"/> Male <input type="radio"/> Female		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 checked="" 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 checked="" 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 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 9 <input type="radio"/>		b. Year of birth 1 <input checked="" type="radio"/> 8 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 9 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 2 <input type="radio"/> <input checked="" type="radio"/> 4 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 9 <input type="radio"/>		a. Age 0 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 9 <input type="radio"/>		b. Year of birth 1 <input checked="" type="radio"/> 8 <input type="radio"/> 0 <input type="radio"/> 0 <input type="radio"/> 9 <input type="radio"/> 1 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 2 <input type="radio"/> <input checked="" type="radio"/> 4 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 9 <input type="radio"/>	
6. Marital status Fill ONE circle for each person.	<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced					
7. Is this person of Spanish/Hispanic origin? Fill ONE circle for each person. If Yes, other Spanish/Hispanic , print one group. →	<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Am., Chicano <input type="radio"/> Yes, Puerto Rican <input checked="" type="radio"/> <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:

Husband/wife Brother/sister
 Natural-born or adopted son/daughter Father/mother
 Grandchild Other relative
 Stepson/stepdaughter

If NOT RELATED to Person 1:

Roomer, boarder, or foster child Unmarried partner
 Housemate, roommate Other nonrelative

Male Female

White
 Black or Negro
 Indian (Amer.) (Print the name of the enrolled or principal tribe.)
 Eskimo
 Aleut
 Asian or Pacific Islander (API)
 Chinese Japanese
 Filipino Asian Indian
 Hawaiian Samoan
 Korean Guamanian
 Vietnamese Other API
 Other race (Print race)

a. Age b. Year of birth

0	0	0	0	1	8	0	0	0	0
1	1	1	1	9	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9

Now married Separated
 Widowed Never married
 Divorced

No (not Spanish/Hispanic)
 Yes, Mexican, Mexican-Am., Chicano
 Yes, Puerto Rican
 Yes, Cuban
 Yes, other Spanish/Hispanic (Print one group, for example: Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on.)

NOW PLEASE ANSWER QUESTIONS H1a-H7b FOR YOUR HOUSEHOLD

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

Yes, please print the name(s) and reason(s).

 No

b. Did you include anyone in your list of persons for Question 1a on page 1 even though you were not sure that the person should be listed — for example, a visitor who is staying here temporarily or a person who usually lives somewhere else?

Yes, please print the name(s) and reason(s).

 No

H2. Which best describes this building? Include all apartments, flats, etc., even if vacant.

A mobile home or trailer
 A one-family house detached from any other house
 A one-family house attached to one or more houses
 A building with 2 apartments
 A building with 3 or 4 apartments
 A building with 5 to 9 apartments
 A building with 10 to 19 apartments
 A building with 20 to 49 apartments
 A building with 50 or more apartments
 Other

H3. How many rooms do you have in this house or apartment? Do NOT count bathrooms, porches, balconies, foyers, halls, or half-rooms.

1 room 4 rooms 7 rooms
 2 rooms 5 rooms 8 rooms
 3 rooms 6 rooms 9 or more rooms

H4. Is this house or apartment —

Owned by you or someone in this household with a mortgage or loan?
 Owned by you or someone in this household free and clear (without a mortgage)?
 Rented for cash rent?
 Occupied without payment of cash rent?

If this is a ONE-FAMILY HOUSE —

H5a. Is this house on ten or more acres?

Yes No

b. Is there a business (such as a store or barber shop) or a medical office on this property?

Yes No

Answer only if you or someone in this household OWNS OR IS BUYING this house or apartment —

H6. What is the value of this property; that is, how much do you think this house and lot or condominium unit would sell for if it were for sale?

Less than \$10,000 \$70,000 to \$74,999
 \$10,000 to \$14,999 \$75,000 to \$79,999
 \$15,000 to \$19,999 \$80,000 to \$89,999
 \$20,000 to \$24,999 \$90,000 to \$99,999
 \$25,000 to \$29,999 \$100,000 to \$124,999
 \$30,000 to \$34,999 \$125,000 to \$149,999
 \$35,000 to \$39,999 \$150,000 to \$174,999
 \$40,000 to \$44,999 \$175,000 to \$199,999
 \$45,000 to \$49,999 \$200,000 to \$249,999
 \$50,000 to \$54,999 \$250,000 to \$299,999
 \$55,000 to \$59,999 \$300,000 to \$399,999
 \$60,000 to \$64,999 \$400,000 to \$499,999
 \$65,000 to \$69,999 \$500,000 or more

Answer only if you PAY RENT for this house or apartment —

H7a. What is the monthly rent?

Less than \$80 \$375 to \$399
 \$80 to \$99 \$400 to \$424
 \$100 to \$124 \$425 to \$449
 \$125 to \$149 \$450 to \$474
 \$150 to \$174 \$475 to \$499
 \$175 to \$199 \$500 to \$524
 \$200 to \$224 \$525 to \$549
 \$225 to \$249 \$550 to \$599
 \$250 to \$274 \$600 to \$649
 \$275 to \$299 \$650 to \$699
 \$300 to \$324 \$700 to \$749
 \$325 to \$349 \$750 to \$999
 \$350 to \$374 \$1,000 or more

b. Does the monthly rent include any meals?

Yes No

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A. Total persons	B. Type of unit		D. Months vacant	G. DO	ID
	Occupied	Vacant			
	<input type="radio"/> First form	<input type="radio"/> Regular	<input type="radio"/> Less than 1		
	<input type="radio"/> Cont'n	<input type="radio"/> Usual home elsewhere	<input type="radio"/> 1 up to 2		
	C1. Vacancy status		<input type="radio"/> 2 up to 6		
	<input type="radio"/> For rent	<input type="radio"/> For seas/rec/occ	<input type="radio"/> 12 up to 24		
	<input type="radio"/> For sale only	<input type="radio"/> For migrant workers	<input type="radio"/> 24 or more		
	<input type="radio"/> Rented or sold, not occupied	<input type="radio"/> Other vacant	E. Complete after		
			<input type="radio"/> LR <input type="radio"/> TC <input type="radio"/> QA JJC 1		
			<input type="radio"/> P/F <input type="radio"/> RE <input type="radio"/> I/T <input type="radio"/>		
			<input type="radio"/> MV <input type="radio"/> ED <input type="radio"/> EN <input type="radio"/>		
			<input type="radio"/> P0 <input type="radio"/> P3 <input type="radio"/> P6 JJC 2		
			<input type="radio"/> P1 <input type="radio"/> P4 <input type="radio"/> IA <input type="radio"/>		
			<input type="radio"/> P2 <input type="radio"/> P5 <input type="radio"/> SM <input type="radio"/>		
	C2. Is this unit boarded up?		F. Cov.		
	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> 1b <input type="radio"/> 1a <input type="radio"/> 7 <input type="radio"/> 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
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The 1990 census data products, being released during 1991-93, are available in a variety of new and traditional media. The Census Bureau has increased the product options available to data users in an effort to meet a variety of requirements and maximize the usefulness of the data. For example, laser discs, called CD-ROM (compact disc—read-only memory), are a new data delivery medium.

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

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

DATA PRODUCTS

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

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

Printed Reports

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

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

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

Computer Tape Files

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

Public Law 94-171 Data—This data file presents the counts designed and formatted for use in legislative 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.