U.S. Department of Commerce Economics and Statistics Administration BUREAU OF THE CENSUS 1990 CPH-2-8

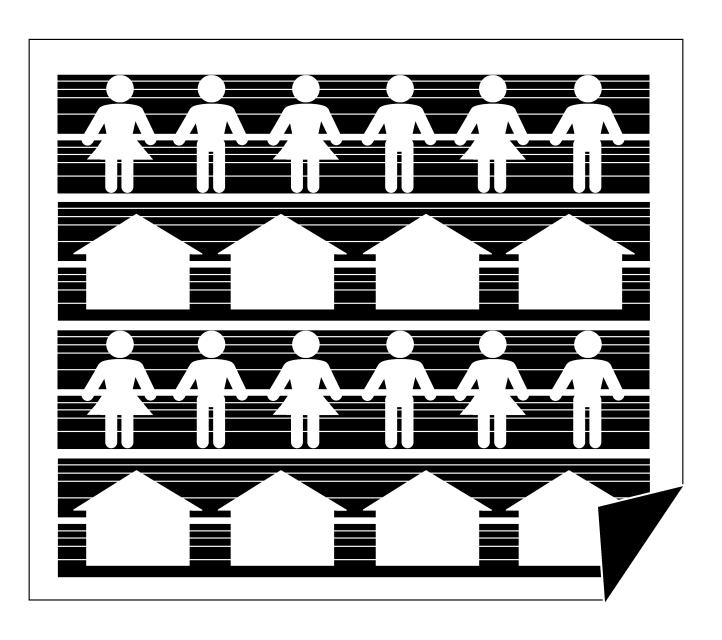
CENSUS'90



1990 Census of Population and Housing

Population and Housing Unit Counts

Connecticut



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

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

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

1990 CPH-2-8

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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.

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

^{...} Not applicable

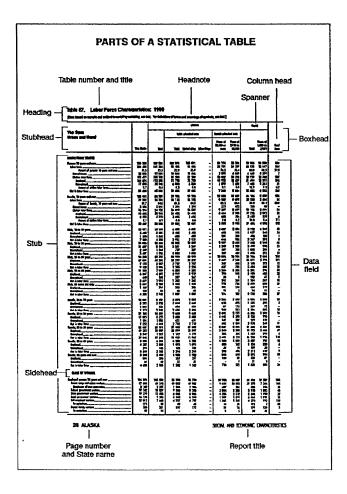
¹County subdivisions within the State are shown alphabetically with places only in the reports for the following 12 States: Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin.

HOW TO USE THE STATISTICAL TABLES

Parts of a Statistical Table

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

A typical census report table is illustrated below.



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

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

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

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

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

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

Symbols and Geographic Abbreviations

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

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

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

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

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

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

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

GRAPHICS

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

USER NOTES

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

CONTENTS OF THE APPENDIXES

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

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

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

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

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

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

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

TABLE FINDING GUIDE

Subjects by Type of Geographic Area and Table Number

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

	Poj	pulation cou	nts	Hou	sing unit co	unts		De	nsity	
Area	1990 census	Previous censuses	Change from previous censuses	1990 census	Previous censuses	Change from previous censuses	Land area	Popu- lation	Housing unit	Number of places
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.

TABLE FINDING GUIDE II–1

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 EXPLANA-TIONS 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

CONNECTICUT

User Note 1

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

HISTORICAL INFORMATION

Connecticut was one of the Thirteen Original States.

GEOGRAPHIC CHANGE NOTES

The county subdivisions in this State are minor civil divisions (MCD's) known as towns. Milford city is treated as a consolidated city because Woodmont borough exists as a separate governmental unit within Milford city; the portion of Milford city outside Woodmont borough is referred to as "Milford (remainder)." See appendix A for additional information. The counties have been abolished as governmental units; however, their boundaries still define judicial service areas, and they are included in the reports for historical purposes. The year, where shown parenthetically, relates to the year the action was effective; the population and housing unit counts that follow, respectively, are as of April 1, 1980.

Counties, County Subdivisions, and Places

Fairfield County—Deleted CDP: Stratfield-Brooklawn.

Hartford County—Annexations: New Britain city, coextensive with New Britain town, from Farmington town. *CDP name changes:* Canton Valley previously Canton; Central Manchester previously Manchester; Glastonbury Center previously Glastonbury; Salmon Brook previously Granby; Simsbury Center previously Simsbury; Suffield Depot previously Suffield; Terramuggus previously Marlborough; Thompsonville previously Enfield. *Deleted CDP's:* Avon, Windsor.

Litchfield County—*CDP name changes:* Bethlehem Village previously Bethlehem; New Hartford Center previously New Hartford; Northwest Harwinton previously Harwinton; Woodbury Center previously Woodbury.

Middlesex County—*CDP name changes:* Chester Center previously Chester; Deep River Center previously Deep River; Essex Village previously Essex; Old Saybrook Center previously Old Saybrook; Westbrook Center previously Westbrook.

New Haven County—CDP name changes: Branford Center previously Branford; Cheshire Village previously Cheshire; Guilford Center previously Guilford; Madison Center previously Madison; Wallingford Center previously Wallingford. Milford city (remainder) shown as Milford city in 1980. Milford city, coextensive with Milford town and including Woodmont borough, is reported separately as a consolidated city; it was not reported separately in 1980. Milford city (remainder) excludes Woodmont borough.

USER NOTES III–1

JOBNAME: No Job Name PAGE: 2 SESS: 3 OUTPUT: Wed Dec 2 13:11:31 1992 / node2/ F main F / 90dec/ cph2/ 8/ usernote

New London County—*CDP name changes:* Central Waterford previously Waterford; Uncasville-Oxoboxo Valley CDP includes the area of the former Montville and Uncasville CDP's. *Deleted CDP's:* Gales Ferry, Montville, Noank, Pleasure Beach, Quaker Hill, Uncasville.

Tolland County—*CDP name change:* Central Somers previously Somers. *Deleted CDP:* Mansfield Center.

Windham County—Disincorporated: Putnam city (1984; 6,855 and 2,732); Willamantic city (1983; 14,652 and

5,754); approximate areas of the former cities are shown as CDP's in 1990. *CDP name change:* Plainfield Village previously Plainfield.

American Indian Areas

Mashantucket Pequot Reservation—*Name change:* Previously Western Pequot Reservation; also, boundary change.

Paucatuck Eastern Pequot Reservation—*Name change:* Previously Eastern Pequot Reservation.

III-2 USER NOTES

Population: Earliest Census to 1990 Table 1.

•		The State			Urba	an			Rural		Percent of total popula- tion		
State Urban and Rural		Change from p census	receding	Number of places of	places of		receding		Change from p				
	Total population	Population	Percent	2,500 or more	Population	Population	Percent	Population	Population	Percent	Urban	Rural	
Current urban definition: 1990 (Apr. 1)	3 287 116 13 107 564 13 032 217 2 535 234 2 007 280 2 535 234 2 007 280 1 709 242 1 606 903 1 380 631 1 114 756 908 420 746 258 622 700 537 454	179 552 75 347 496 983 527 954 298 038 527 954 298 038 102 339 226 272 265 875 206 336 162 162 123 558 85 246 77 307	5.8 2.5 19.6 26.3 17.4 26.3 17.4 6.4 16.4 23.9 22.7 21.7 19.8 15.9 16.8	81 75 46 62 41 42 36 32 33 30 32 28 21 20	2 601 548 2 449 774 2 376 079 1 985 567 1 558 642 1 749 569 1 390 504 1 158 162 1 131 770 936 339 731 797 543 755 379 853 260 718 177 153	151 774 73 695 390 512 426 925 359 065 232 342 26 392 195 431 204 542 163 902 119 135 83 565 55 032	6.2 3.1 19.7 27.4 25.8 20.9 28.0 34.6 43.1 45.7 47.2 45.1	685 568 657 802 655 630 549 667 448 638 785 665 616 776 551 080 477 133 444 292 382 93 364 665 361 982 360 301	27 766 2 172 105 963 101 029 168 889 65 696 75 947 30 841 61 333 18 294 -1 740 4 423 1 681 22 275	4.2 .3 19.3 22.5 27.4 11.9 16.0 6.9 16.0 5.0 5 1.2 .5 6.6	79.1 78.8 78.4 78.3 77.6 69.0 69.3 67.8 67.8 65.6 59.9 50.9 33.0	20.9 21.2 21.6 21.7 22.4 31.0 30.7 32.2 29.6 32.2 34.4 40.1 49.1 58.1 67.0	
1860 (June 1)	460 147 370 792 309 978 297 675 275 248 261 942 251 002 237 946	89 355 60 814 12 303 22 427 13 306 10 940 13 056 	24.1 19.6 4.1 8.1 5.1 4.4 5.5	8 6 5 5 4 3 2	122 121 59 321 38 952 27 847 20 804 15 941 12 722 7 170	62 800 20 369 11 105 7 043 4 863 3 219 5 552	105.9 52.3 39.9 33.9 30.5 25.3 77.4	338 026 311 471 271 026 269 828 254 444 246 001 238 280 230 776	26 555 40 445 1 198 15 384 8 443 7 721 7 504	8.5 14.9 .4 6.0 3.4 3.2 3.3	26.5 16.0 12.6 9.4 7.6 6.1 5.1 3.0	73.5 84.0 87.4 90.6 92.4 93.9 94.9	

Table 2. Housing Units: 1950 to 1990

		The State			Urban			Rural		Percent of total housing units		
State Urban and Rural		Change from prece	ding census		Change from prece	ding census		Change from preceding census				
	Total housing units	Housing units	Percent	Housing units	Housing units	Percent	Housing units	Housing units	Percent	Urban	Rural	
Current urban definition: 1990 (Apr. 1)	1 320 850 r1 158 880 981 603 818 544 611 162	161 970 177 277 163 059 207 382	14.0 18.1 19.9 33.9	1 053 591 920 602 765 557 631 709 459 353	132 989 155 045 133 848 172 356	14.4 20.3 21.2 37.5	267 259 238 282 215 061 186 835 151 809	28 977 23 221 28 226 35 026	12.2 10.8 15.1 23.1	79.8 79.4 78.1 77.2 75.2	20.2 20.6 21.9 22.8 24.8	

Table 3. Population and Housing Units: 1940 to 1990

State			Populati	on			Housing units							
County	1990	1980	1970	1960	1950	1940	1990	1980	1970	1960	1950	1940		
The State	3 287 116	r3 107 564	3 032 217	2 535 234	2 007 280	1 709 242	1 320 850	r 1 158 880	981 603	818 544	611 162	488 543		
COUNTY														
Fairfield County	827 645 851 783 174 092 143 196 804 219 254 957 128 699 102 525	807 143 807 766 156 769 129 017 r761 325 238 409 114 823 92 312	792 814 816 737 144 091 115 018 744 948 230 654 103 440 84 515	653 589 689 555 119 856 88 865 660 315 185 745 68 737 68 572	504 342 539 661 98 872 67 332 545 784 144 821 44 709 61 759	418 384 450 189 87 041 55 999 484 316 125 224 31 866 56 223	324 355 341 812 74 274 61 593 327 079 104 461 46 677 40 599	295 065 300 683 61 786 51 220 r287 180 90 271 38 039 34 636	254 618 262 881 51 052 38 608 242 851 73 475 29 735 28 383	208 997 215 370 43 343 32 426 212 735 62 100 20 281 23 292	153 716 155 973 33 866 23 238 163 974 47 099 13 710 19 586	119 117 119 302 27 829 17 908 138 934 38 319 10 398 16 736		

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

	Land ar	rea		Population			Housing units		Percent change					
State									Populat	tion	Housing	units		
County	Square kilometers	Square miles	Total	Per square kilometer	Dor oguara mila	Total	Per square kilometer	Dar aguara mila	1980 to 1990	1970 to 1980	1980 to 1990	1970 to 1980		
	Square Kilometers	Square miles	TOTAL	Kilometer	Per square mile	TOLAI	Kiloffletei	Per square mile	1960 to 1990	1970 to 1960	1960 to 1990	1970 10 1960		
The State	12 549.6	4 845.4	3 287 116	261.9	678.4	1 320 850	105.3	272.6	5.8	2.5	14.0	18.1		
COUNTY														
Fairfield County Hartford County Litchfield County Middlesex County New Haven County New London County Tolland County Windham County	1 621.0 1 904.9 2 382.8 956.4 1 569.0 1 725.1 1 062.1 1 328.2	625.9 735.5 920.0 369.3 605.8 666.1 410.1 512.8	827 645 851 783 174 092 143 196 804 219 254 957 128 699 102 525	510.6 447.2 73.1 149.7 512.6 147.8 121.2 77.2	1 322.3 1 158.1 189.2 387.7 1 327.5 382.8 313.8 199.9	324 355 341 812 74 274 61 593 327 079 104 461 46 677 40 599	200.1 179.4 31.2 64.4 208.5 60.6 43.9 30.6	518.2 464.7 80.7 166.8 539.9 156.8 113.8 79.2	2.5 5.4 11.1 11.0 5.6 6.9 12.1	1.8 -1.0 8.8 12.2 2.2 3.4 11.0 9.2	9.9 13.7 20.2 20.3 13.9 15.7 22.7	15.9 14.4 21.0 32.7 18.3 22.9 27.9 22.0		

Table 5. Population by Urban and Rural Residence: 1990

					Rural						of total popu	Percent change, 1980 to 1990				
State				Outs	ide urbanized are	ea			In place			Urb	ban			
County	Total population	Total urban population	Inside urbanized area	Total	Place of 10,000 or more	Place of 2,500 to 9,999	Total rural population	Total	Place of 1,000 to 2,499	Place of less than 1,000	Other rural	Total	Inside urbanized area	Rural	Urban	Rural
The State	3 287 116	2 601 548	2 455 697	145 851	60 631	85 220	685 568	50 724	49 878	846	634 844	79.1	74.7	20.9	6.2	4.2
COUNTY															i	
Fairfield County Hartford County Litchfield County Middlesex County New Haven County New London County Tolland County Windham County	827 645 851 783 174 092 143 196 804 219 254 957 128 699 102 525	724 159 750 898 86 249 75 479 709 438 168 136 54 467 32 722	717 796 740 209 41 009 61 341 703 286 35 274 555	6 363 10 689 45 240 14 138 6 211 11 850 19 193 32 167	33 687 - - - 12 198 14 746	6 363 10 689 11 553 14 138 6 211 11 850 6 995 17 421	103 486 100 885 87 843 67 717 94 781 86 821 74 232 69 803	3 494 11 226 9 003 11 634 2 139 1 100 4 076 8 052	3 494 11 226 8 246 11 545 2 139 1 100 4 076 8 052	- 757 89 - - -	99 992 89 659 78 840 56 083 92 642 85 721 70 156 61 751	87.5 88.2 49.5 52.7 88.2 65.9 42.3 31.9	86.7 86.9 23.6 42.8 87.4 61.3 27.4	12.5 11.8 50.5 47.3 11.8 34.1 57.7 68.1	2.7 7.2 13.9 21.3 6.5 4.7 15.5	1.6 -6.0 8.4 1.4 2 11.5 9.7 16.1

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

				Urban			Rural					Percent	of total housing	Percent change, 1980 to 1990		
State				Outsi	de urbanized are	ea			In place			Urban				
County	Total housing units	Total urban housing units	Inside urban- ized area	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	Rural	Urban	Rural
The State	1 320 850	1 053 591	993 411	60 180	22 765	37 415	267 259	23 204	22 779	425	244 055	79.8	75.2	20.2	14.4	12.2
COUNTY																
Fairfield County Hartford County Litchfield County Middlesex County New Haven County New London County Tolland County Windham County	324 355 341 812 74 274 61 593 327 079 104 461 46 677 40 599	286 947 303 710 36 379 32 141 292 702 69 070 19 246 13 396	284 230 299 522 16 342 25 771 288 749 64 058 14 510 229	2 717 4 188 20 037 6 370 3 953 5 012 4 736 13 167	15 161 - - - - 1 717 5 887	2 717 4 188 4 876 6 370 3 953 5 012 3 019 7 280	37 408 38 102 37 895 29 452 34 377 35 391 27 431 27 203	1 355 4 463 4 114 6 334 1 160 713 1 651 3 414	1 355 4 463 3 770 6 253 1 160 713 1 651 3 414	- 344 81 - - -	36 053 33 639 33 781 23 118 33 217 34 678 25 780 23 789	88.5 88.9 49.0 52.2 89.5 66.1 41.2 33.0	87.6 87.6 22.0 41.8 88.3 61.3 31.1	11.5 11.1 51.0 47.8 10.5 33.9 58.8 67.0	10.0 15.0 24.0 34.7 15.2 13.8 27.0 6.5	9.4 4.1 16.8 7.7 3.6 19.6 19.9 23.4

POPULATION AND HOUSING UNIT COUNTS

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

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

[10] definitions of terms and meanings of symbols, see text]				Urban					Rural			Percer	nt of total land a	rea
State				Outs	ide urbanized are	a			In place			Urba	ın	
County	Total land area	Total urban land area	Inside urban- ized area	Total	Place of 10,000 or more	Place of 2,500 to 9,999	Total rural land area	Total	Place of 1,000 to 2,499	Place of less than 1,000	Other rural	Total	Inside urban- ized area	Rural
THE STATE														
Square kilometers	12 549.6 4 845.4	3 246.0 1 253.3	2 929.8 1 131.2	316.1 122.1	130.0 50.2	186.2 71.9	9 303.6 3 592.1	261.8 101.1	258.1 99.7	3.7 1.4	9 041.8 3 491.0	25.9 25.9	23.3 23.3	74.1 74.1
COUNTY														
Fairfield County														
Square kilometersSquare miles	1 621.0 625.9	837.3 323.3	822.8 317.7	14.5 5.6	_ _	14.5 5.6	783.6 302.6	13.7 5.3	13.7 5.3		769.9 297.3	51.7 51.7	50.8 50.8	48.3 48.3
Hartford County														
Square kilometersSquare miles	1 904.9 735.5	828.5 319.9	801.2 309.3	27.3 10.5	_ _	27.3 10.5	1 076.5 415.6	54.9 21.2	54.9 21.2		1 021.6 394.4	43.5 43.5	42.1 42.1	56.5 56.5
Litchfield County														
Square kilometersSquare miles	2 382.8 920.0	211.5 81.7	73.8 28.5	137.7 53.2	103.1 39.8	34.7 13.4	2 171.3 838.3	62.5 24.1	59.9 23.1	2.6 1.0	2 108.8 814.2	8.9 8.9	3.1 3.1	91.1 91.1
Middlesex County														
Square kilometersSquare miles	956.4 369.3	188.0 72.6	142.7 55.1	45.3 17.5	- -	45.3 17.5	768.5 296.7	45.6 17.6	44.5 17.2	1.1 .4	722.8 279.1	19.7 19.7	14.9 14.9	80.3 80.3
New Haven County														
Square kilometersSquare miles	1 569.0 605.8	769.2 297.0	757.5 292.5	11.7 4.5	<u>-</u> -	11.7 4.5	799.8 308.8	5.4 2.1	5.4 2.1	- -	794.4 306.7	49.0 49.0	48.3 48.3	51.0 51.0
New London County														
Square kilometersSquare miles	1 725.1 666.1	301.3 116.3	283.9 109.6	17.4 6.7	- -	17.4 6.7	1 423.8 549.7	.9 .3	.9 .3	- -	1 422.9 549.4	17.5 17.5	16.5 16.5	82.5 82.5
Tolland County														
Square kilometersSquare miles	1 062.1 410.1	76.1 29.4	46.7 18.0	29.4 11.4	15.5 6.0	13.9 5.4	986.0 380.7	33.9 13.1	33.9 13.1	-	952.1 367.6	7.2 7.2	4.4 4.4	92.8 92.8
Windham County														
Square kilometersSquare miles	1 328.2 512.8	34.0 13.1	1.2 .5	32.8 12.7	11.4 4.4	21.4 8.3	1 294.2 499.7	44.9 17.3	44.9 17.3	_	1 249.3 482.3	2.6 2.6	.1 .1	97.4 97.4

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

State		Population			Housing units			1990 area n	neasurements			1990	density	
County Subdivision							Total a	ea	Land a	rea	Population	per—	Housing unit	s per—
County Subdivision Place	4000	4000	4070	4000	4000	4070	0	0	0	0	0	0	0	0
The State	1990 3 287 116	1980 r 3 107 564	1970 3 032 217	1990 1 320 850	1980 r 1 158 880	1970 981 603	Square kilometers 14 358.0	Square miles 5 543.6	Square kilometers	Square miles 4 845.4	Square kilometer 261.9	Square mile 678.4	Square kilometer	Square mile
	827 645	807 143	792 814	324 355	295 065	254 618	2 167.9	837.0	1 621.0	625.9	510.6	1 322.3	200.1	518.2
Bethel town	17 541 8 835	16 004	10 945	6 399	5 403 3 254	3 433	43.7 10.5	16.9	43.5 10.5	16.8	403.2 841.4	1 044.1 2 154.9	147.1 344.3	380.9
Bethel CDP Bridgeport town	141 686	8 755 142 546	156 542	3 615 57 224	55 291	54 675	50.3	4.1 19.4	41.5	4.1 16.0	3 414.1	8 855.4	1 378.9	881.7 3 576.5
Bridgeport city	141 686 14 113	142 546 12 872	156 542 9 688	57 224 5 354	55 291 4 344	54 675 3 111	50.3 52.8	19.4 20.4	41.5 51.3	16.0 19.8	3 414.1 275.1	8 855.4 712.8	1 378.9 104.4	3 576.5 270.4
Brookfield town Danbury town	65 585	60 470	50 781	25 950	22 581	16 923	114.7	44.3	109.1	42.1	601.1	1 557.8	237.9	616.4
Danbury city	65 585	60 470	50 781	25 950	22 581	16 923	114.7	44.3	109.1	42.1	601.1	1 557.8	237.9	616.4
Darien town	18 196 18 130	18 892 18 892	20 336	6 653 6 627	6 340 6 340	6 074	60.7 60.7	23.4 23.4	33.3 33.3	12.9 12.8	546.4 544.4	1 410.5 1 416.4	199.8 199.0	515.7 517.7
Easton town	6 303	5 962	4 885	2 215	1 979	1 478	74.1	28.6	71.0	27.4	88.8	230.0	31.2	80.8
Fairfield town	53 418	54 849	56 487	20 204	18 906	17 231	81.2	31.3	77.8	30.0	686.6	1 780.6	259.7	673.5
Greenwich town Monroe town	58 441 16 896	r59 565 14 010	59 755 12 047	23 515 5 596	r22 299 4 131	19 377 3 145	198.5 68.2	76.7 26.3	124.0 67.6	47.9 26.1	471.3 249.9	1 220.1 647.4	189.6 82.8	490.9 214.4
New Canaan town	17 864	17 931	17 451	6 856	6 365	5 396	58.2	22.5	57.3	22.1	311.8	808.3	119.7	310.2
New Fairfield town	12 911 20 779	11 260 19 107	6 991 16 942	5 081 7 194	4 447 6 268	3 247 4 821	64.9 153.0	25.1 59.1	53.0 149.6	20.5 57.8	243.6 138.9	629.8 359.5	95.9 48.1	247.9 124.9
Newtown town Newtown borough	1 800	2 022	1 963	674	686	611	6.4	2.5	6.4	2.5	281.3	720.0	105.3	269.6
Norwalk town	78 331	77 767	79 288	32 224	29 448	25 609	94.1	36.3	59.1	22.8	1 325.4	3 435.6	545.2	1 413.3
Norwalk city Redding town	78 331 7 927	77 767 7 272	79 288 5 590	32 224 2 990	29 448 2 460	25 609 1 801	94.1 83.0	36.3 32.1	59.1 81.6	22.8 31.5	1 325.4 97.1	3 435.6 251.7	545.2 36.6	1 413.3 94.9
Georgetown CDP (pt.)	358	362		172	151		.8	.3	.8	.3	447.5	1 193.3	215.0	573.3
Ridgefield town	20 919	20 120	18 188	7 999	6 949	5 341	90.6	35.0	89.2	34.4	234.5 438.8	608.1	89.7	232.5
Ridgefield CDPShelton town	6 363 35 418	6 066 31 314	5 878 27 165	2 717 12 981	2 305 10 461	1 813 7 921	14.5 82.7	5.6 31.9	14.5 79.2	5.6 30.6	447.2	1 136.3 1 157.5	187.4 163.9	485.2 424.2
Shelton city	35 418	31 314	27 165	12 981	10 461	7 921	82.7	31.9	79.2	30.6	447.2	1 157.5	163.9	424.2
Sherman town	2 809 108 056	2 281 r102 466	1 459 108 798	1 451 44 279	1 143 r40 063	717 35 323	60.5 110.5	23.4 42.7	56.5 97.7	21.8 37.7	49.7 1 106.0	128.9 2 866.2	25.7 453.2	66.6 1 174.5
Stamford townStamford city	108 056	r102 466	108 798	44 279	r40 063	35 323	110.5	42.7	97.7	37.7	1 106.0	2 866.2	453.2	1 174.5
Stratford town	49 389	50 541	49 775	20 152	18 957	15 823	51.5	19.9	45.5	17.6	1 085.5	2 806.2	442.9	1 145.0
Stratford CDP Trumbull town	49 389 32 016	50 541 32 989	31 394	20 152 11 095	18 957 10 182	8 574	51.5 61.0	19.9 23.5	45.5 60.4	17.6 23.3	1 085.5 530.1	2 806.2 1 374.1	442.9 183.7	1 145.0 476.2
Trumbull CDP	32 000	32 989		11 090	10 182		60.8	23.5	60.2	23.2	531.6	1 379.3	184.2	478.0
Weston town	8 648 177	8 284 194	7 417 154	3 278 68	2 830 64	2 199 47	53.6	20.7	51.3	19.8	168.6 442.5	436.8 885.0	63.9 170.0	165.6 340.0
Georgetown CDP (pt.)	-						.4	.2	.4	.2	442.5	- 005.0	170.0	-
Westport town	24 410	25 290	27 318	9 841	9 119	8 460	86.3	33.3	51.8	20.0	471.2	1 220.5	190.0	492.1
Westport CDP (pt.)	24 407 15 989	25 290 15 351	13 572	9 840 5 824	9 119 5 099	3 939	86.3 70.9	33.3 27.4	51.8 69.8	20.0 27.0	471.2 229.1	1 220.4 592.2	190.0 83.4	492.0 215.7
Georgetown CDP (pt.)	1 159	1 278	947	441	476	305	6.1	2.4	6.1	2.4	190.0	482.9	72.3	183.8
Hartford County †	851 783	807 766	816 737	341 812	300 683	262 881	1 944.1	750.6	1 904.9	735.5	447.2	1 158.1	179.4	464.7
Avon town	13 937	11 201	8 352	5 709	4 270	2 474	60.9	23.5	59.9	23.1	232.7	603.3	95.3	247.1
Berlin town Kensington CDP	16 787 8 306	15 121 7 502	14 149	6 204 3 159	5 317 2 679	4 383	70.0 14.0	27.0 5.4	68.5 13.6	26.5 5.3	245.1 610.7	633.5 1 567.2	90.6 232.3	234.1 596.0
Bloomfield town	19 483	18 608	18 301	7 738	6 513	5 381	67.8	26.2	67.4	26.0	289.1	749.3	114.8	297.6
Blue Hills CDP	3 206	F7 070	FF 407	1 046	04 004	47 555	3.0	1.1	3.0	1.1	1 068.7	2 914.5	348.7	950.9
Bristol townBristol city	60 640 60 640	57 370 57 370	55 487 55 487	24 989 24 989	21 004 21 004	17 555 17 555	69.5 69.5	26.8 26.8	68.7 68.7	26.5 26.5	882.7 882.7	2 288.3 2 288.3	363.7 363.7	943.0 943.0
Burlington town	7 026	5 660	4 070	2 372	1 835	1 162	78.8	30.4	77.2	29.8	91.0	235.8	30.7	79.6
Canton townCanton Valley CDP †	8 268 1 563	7 635 1 680	6 868	3 323 740	2 859 755	2 092	64.8 4.6	25.0 1.8	63.6 4.6	24.6 1.8	130.0 339.8	336.1 868.3	52.2 160.9	135.1 411.1
Collinsville CDP	2 591	2 555	2 897	1 075	945	895	9.1	3.5	7.9	3.1	328.0	835.8	136.1	346.8
East Granby town	4 302	4 102	3 532	1 685	1 433	981	45.5	17.6	45.3	17.5	95.0	245.8	37.2	96.3
Windsor Locks CDP (pt.)East Hartford town	50 452	52 563	57 583	21 274	20 210	18 863	48.6	18.8	46.7	18.0	1 080.3	2 802.9	455.5	1 181.9
East Hartford CDP	50 452	52 563		21 274	20 210		48.6	18.8	46.7	18.0	1 080.3	2 802.9	455.5	1 181.9
East Windsor town	10 081 3 585	8 925	8 513	4 115 1 497	3 236	2 650	69.5 15.4	26.8 5.9	68.1 15.3	26.3 5.9	148.0 234.3	383.3 607.6	60.4 97.8	156.5 253.7
Broad Brook CDPEnfield town	45 532	42 695	46 189	16 614	13 486	12 133	88.6	34.2	86.6	33.4	525.8	1 363.2	191.8	497.4
Hazardville CDP	5 179	5 436		1 891	1 694		7.5	2.9	7.5	2.9	690.5	1 785.9	252.1	652.1
Sherwood Manor CDPSouthwood Acres CDP	6 357 8 963	6 303 9 779	•••	2 226 3 015	1 755 2 709		8.1 10.6	3.1 4.1	8.1 10.6	3.1 4.1	784.8 845.6	2 050.6 2 186.1	274.8 284.4	718.1 735.4
Thompsonville CDP †	8 458	8 151		3 635	3 146		6.3	2.4	5.7	2.2	1 483.9	3 844.5	637.7	1 652.3
Farmington town †	20 608	16 407	14 390	8 654	6 262	4 436	74.5	28.8	72.7	28.1	283.5	733.4	119.0	308.0
Glastonbury town Glastonbury Center CDP †	27 901 7 082	24 327 7 049	20 651	10 948 3 228	8 599 2 807	6 184	135.4 12.5	52.3 4.8	133.0 12.4	51.4 4.8	209.8 571.1	542.8 1 475.4	82.3 260.3	213.0 672.5
Wethersfield CDP (pt.)	_			-			.1	_	_	_	_	_	_	-
Granby town	9 369 1 422	7 956	6 150	3 492 467	2 654	1 863	105.7 21.6	40.8 8.4	105.4 21.6	40.7 8.4	88.9 65.8	230.2 169.3	33.1 21.6	85.8 55.6
North Granby CDP (pt.) Salmon Brook CDP †	2 185	1 912		948	674		7.7	3.0	7.7	3.0	283.8	728.3	123.1	316.0
Hartford town	139 739	136 392	158 017	56 098	55 254	58 495	46.5	18.0	44.8	17.3	3 119.2	8 077.4	1 252.2	3 242.7
Hartford city	139 739	136 392	158 017	56 098	55 254	58 495	46.5	18.0	44.8	17.3	3 119.2	8 077.4	1 252.2	3 242.7
Hartland town	1 866	1 416	1 303	695	522	449	89.5	34.6	85.5	33.0	21.8	56.5	8.1	21.1

Table 8. Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990—Con. [For information concerning historical counts, see "User Notes" Pensity is computed using land area. For definitions of terms and meanings of symbols, see text]

State		Population			Housing units			1990 area r	neasurements			1990	density	
County							Total a	rea	Land a	rea	Population	per—	Housing unit	s per—
County Subdivision Place	1990	1980	1970	1990	1980	1970	Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
	1990	1900	1970	1990	1960	1970	Square kilorrieters	oquare miles	Square kilometers	oquare miles	Square Kilorrieter	oquare mile	Square Kilorrieter	Square IIIII
Hartford County †—Con. Manchester town	51 618	49 761	47 994	21 704	18 805	15 906	71.7	27.7	70.6	27.3	731.1	1 890.8	307.4	795.0
Central Manchester CDP †	30 934 5 535	31 058 4 746	2 991	13 443 1 869	12 214 1 514	 889	16.8 60.7	6.5 23.4	16.7 60.3	6.4 23.3	1 852.3 91.8	4 833.4 237.6	805.0 31.0	2 100.5 80.2
Marlborough town Terramuggus CDP †	1 044	1 039	2 991	403	362		3.3	1.3	3.0	1.2	348.0	870.0	134.3	335.8
New Britain town †	75 491	73 840	83 441	32 335	29 762	28 574	34.7	13.4	34.5	13.3	2 188.1	5 676.0	937.2	2 431.2
New Britain city †	75 491 29 208	73 840 28 841	83 441 26 037	32 335 11 609	29 762 10 445	28 574 7 655	34.7 34.1	13.4 13.2	34.5 34.1	13.3 13.2	2 188.1 856.5	5 676.0 2 212.7	937.2 340.4	2 431.2 879.5
Newington CDP	29 208	28 841		11 609	10 445		34.1	13.2	34.1	13.2	856.5	2 212.7	340.4	879.5
Plainville town	17 392	16 401	16 733	7 452	6 181	5 276	25.4	9.8	25.2	9.7	690.2	1 793.0	295.7	768.2
Rocky Hill town	16 554 22 023	14 559 21 161	11 103 17 475	7 107 8 175	5 692 6 837	3 237 4 779	35.8 88.9	13.8 34.3	34.9 87.8	13.5 33.9	474.3 250.8	1 226.2 649.6	203.6 93.1	526.4 241.2
Simsbury Center CDP	5 577	5 488	4 994	2 196	1 939	1 422	11.7	4.5	11.6	4.5	480.8	1 239.3	189.3	488.0
Tariffville CDP	1 477	1 324	1 337	645	534	413	1.7	.7	1.6	.6	923.1	2 461.7	403.1	1 075.0
Weatogue CDP West Simsbury CDP	2 521 2 149	2 249 2 140	2 396 1 419	917 690	669 621	629 361	7.9 11.3	3.0 4.4	7.8 11.3	3.0 4.4	323.2 190.2	840.3 488.4	117.6 61.1	305.7 156.8
Southington town	38 518	36 879	30 946	14 250	12 437	9 073	94.8	36.6	93.2	36.0	413.3	1 069.9	152.9	395.
South Windsor town	22 090	17 198	15 553	8 044	5 590	3 996	74.2	28.7	72.4	28.0	305.1	788.9	111.1	287.3
Suffield town	11 427 1 353	9 294 1 122	8 634	4 384 557	3 384 475	2 708	111.2 5.0	42.9 1.9	109.3 5.0	42.2 1.9	104.5 270.6	270.8 712.1	40.1 111.4	103.9 293.2
West Hartford town	60 110	61 301	68 031	25 021	23 900	22 344	57.9	22.4	56.9	22.0	1 056.4	2 732.3	439.7	1 137.
West Hartford CDP	60 110	61 301	20. 002	25 021	23 900	0 450	57.9	22.4	56.9	22.0	1 056.4	2 732.3	439.7	1 137.
Wethersfield CDP (pt.)	25 651 25 651	26 013 26 013	26 662	10 790 10 790	9 657 9 657	8 456	34.0 34.0	13.1 13.1	32.1 32.1	12.4 12.4	799.1 799.1	2 068.6 2 068.6	336.1 336.1	870.2 870.2
Windsor town	27 817	25 204	22 502	10 233	8 793	6 658	80.4	31.1	76.8	29.6	362.2	939.8	133.2	345.7
Windsor Locks town	12 358 12 358	12 190 12 190	15 080	4 929 4 929	4 232 4 232	4 229	24.2 24.2	9.4 9.4	23.4 23.4	9.0 9.0	528.1 528.1	1 373.1 1 373.1	210.6 210.6	547.7 547.7
Windsor Locks CDP (pt.)						•••								
Litchfield County †	174 092	156 769	144 091	74 274	61 786	51 052	2 446.6	944.6	2 382.8	920.0	73.1	189.2	31.2	80.7
Barkhamsted townBethlehem town	3 369 3 071	2 935 2 573	2 066 1 923	1 334 1 262	1 075 1 074	804 743	100.6 50.9	38.8 19.7	93.8 50.1	36.2 19.4	35.9 61.3	93.1 158.3	14.2 25.2	36.9 65.1
Bethlehem Village CDP †	1 976	1 762		849	763		20.9	8.1	20.2	7.8	97.8	253.3	42.0	108.8
Bridgewater town	1 654	1 563	1 277	734	589	500	44.7	17.3	42.0	16.2	39.4	102.1	17.5	45.3
Canaan townColebrook town	1 057 1 365	1 002 1 221	931 1 020	587 613	537 485	455 381	86.2 85.3	33.3 32.9	85.3 81.6	33.0 31.5	12.4 16.7	32.0 43.3	6.9 7.5	17.8 19.5
Cornwall town	1 414	1 288	1 177	822	705	652	119.8	46.3	119.2	46.0	11.9	30.7	6.9	17.9
Goshen town	2 329	1 706	1 351	1 287	851	616	117.1	45.2	113.1	43.7	20.6	53.3	11.4	29.5
Harwinton town Northwest Harwinton CDP †	5 228 3 299	4 889 3 293	4 318	1 883 1 233	1 624 1 121	1 283	80.5 22.8	31.1 8.8	79.6 22.5	30.8 8.7	65.7 146.6	169.7 379.2	23.7 54.8	61.1 141.7
Kent town	2 918	2 505	1 990	1 414	1 017	852	128.5	49.6	125.5	48.5	23.3	60.2	11.3	29.3
Litchfield town	8 365	7 605	7 399	3 430	2 760	2 428	147.1	56.8	145.2	56.1	57.6	149.1	23.6	61.
Bantam borough Litchfield borough	757 1 378	860 1 489	881 1 559	344 600	308 609	286 586	2.6 3.6	1.0 1.4	2.6 3.6	1.0 1.4	291.2 382.8	757.0 984.3	132.3 166.7	344.0 428.6
Morris town	2 039	1 899	1 609	1 089	994	781	48.5	18.7	44.5	17.2	45.8	118.5	24.5	63.3
New Hartford town	5 769	4 884	3 970	2 319	1 903	1 298	98.8	38.1	95.9	37.0	60.2	155.9	24.2	62.
New Hartford Center CDP	1 269 23 629	1 310 19 420	1 076 14 601	546 9 295	498 7 346	339 5 456	8.0 165.0	3.1 63.7	7.5 159.5	2.9 61.6	169.2 148.1	437.6 383.6	72.8 58.3	188. 150.
New Milford CDP	5 775	5 186	4 606	2 563	2 008	1 686	7.5	2.9	7.5	2.9	770.0	1 991.4	341.7	883.
Norfolk town North Canaan town	2 060 3 284	2 156 3 185	2 073 3 045	904 1 405	729 1 220	657 1 068	120.2 50.4	46.4 19.5	117.4 50.4	45.3 19.5	17.5 65.2	45.5 168.4	7.7 27.9	20. 72.
Canaan CDP	1 194	1 160	1 083	596	502	431	4.4	1.7	4.4	1.7	271.4	702.4	135.5	350.
Plymouth town	11 822	10 732	10 321	4 556	3 855	3 340	57.8	22.3	56.3	21.7	210.0	544.8	80.9	210.
Terryville CDP Roxbury town	5 426 1 825	5 234 1 468	1 238	2 267 871	2 012 630	484	7.2 68.1	2.8 26.3	7.2 67.9	2.8 26.2	753.6 26.9	1 937.9 69.7	314.9 12.8	809.0 33.2
Salisbury town	4 090	3 896	3 573	2 469	1 992	1 801	155.6	60.1	148.5	57.3	27.5	71.4	16.6	43.
Sharon town	2 928	2 623	2 491	1 595	1 291	1 149	154.3	59.6	152.0	58.7	19.3	49.9	10.5	27.
Thomaston town Torrington town	6 947 33 687	6 276 30 987	6 233 31 952	2 736 15 161	2 248 12 791	1 948 10 918	31.7 104.5	12.2 40.4	31.1 103.1	12.0 39.8	223.4 326.7	578.9 846.4	88.0 147.1	228.0 380.9
Torrington city	33 687	30 987	31 952	15 161	12 791	10 918	104.5	40.4	103.1	39.8	326.7	846.4	147.1	380.9
Warren town	1 226	1 027	827	592	464	349	71.4	27.6	68.1	26.3	18.0	46.6	8.7	22.5
Washington town New Preston CDP	3 905 1 217	3 657 1 209	3 121	1 856 585	1 564 526	1 403	100.3 20.3	38.7 7.9	98.9 19.2	38.2 7.4	39.5 63.4	102.2 164.5	18.8 30.5	48.6 79.1
Watertown town	20 456	19 489	18 610	7 522	6 618	5 586	76.6	29.6	75.5	29.2	270.9	700.5	99.6	257.6
Oakville CDP	8 741	8 737	44 :::0	3 218	3 005		8.3	3.2	8.2	3.2	1 066.0	2 731.6	392.4	1 005.6
Winchester town Winsted CDP	11 524 8 254	10 841 8 092	11 106	5 093 3 643	4 500 3 352	4 015	87.7 12.5	33.8 4.8	83.6 12.1	32.3 4.7	137.8 682.1	356.8 1 756.2	60.9 301.1	157.7 775.1
Woodbury town	8 131	6 942	5 869	3 445	2 924	2 085	95.2	36.7	94.5	36.5	86.0	222.8	36.5	94.4
Woodbury Center CDP +	1 212	1 290	1 342	594	638	506	5.0	1.9	5.0	1.9	242.4	637.9	118.8	312.6
Middlesex County +	143 196	129 017	115 018	61 593	51 220	38 608	1 137.2	439.1	956.4	369.3	149.7	387.7	64.4	166.
Chester Conter CDP +	3 417 1 563	3 068 1 388	2 982 1 569	1 379 647	1 171 545	1 039 515	43.6 5.3	16.8 2.1	41.5 5.3	16.0 2.0	82.3 294.9	213.6 781.5	33.2 122.1	86.3 323.
Chester Center CDP †	12 767	11 195	10 267	5 411	4 632	3 537	49.3	19.0	5.3 42.2	16.3	294.9 302.5	781.5 783.3	122.1	323.
Clinton CDP	3 439	3 168	5 957	1 578	1 445	2 315	7.0	2.7	6.3	2.4	545.9	1 432.9	250.5	657.
Cromwell town Deep River town	12 286 4 332	10 265 3 994	7 400 3 690	5 090 1 786	3 932 1 534	2 238 1 291	33.4 36.7	12.9 14.2	32.1 35.1	12.4 13.6	382.7 123.4	990.8 318.5	158.6 50.9	410. 131.

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 com	puted using land a	area. For defini			symbols, see	ext]	1000 oron r	manauramenta			1000	donaity	
State County		Population			Housing units		Total o		neasurements		Denulation	1990	,	
County Subdivision							Total a	rea	Land a	rea	Population	per —	Housing units	s per—
Place	1990	1980	1970	1990	1980	1970	Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Middlesex County †—Con. Durham town Durham CDP East Haddam town Moodus CDP East Hampton town East Hampton CDP Lake Pocotopaug CDP Ssex town Essex Village CDP † Haddam town Higganum CDP Killingworth town Middlefold town Middletown town Middletown toty Middletown toty Middletown toty Old Saybrook town Fenwick borough Old Saybrook Center CDP	5 732 2 650 6 676 1 170 10 428 2 167 3 029 5 904 2 500 6 769 4 814 3 925 42 762 42 762 89 9 552 89 1 820	5 143 2 641 5 621 1 179 8 572 2 152 2 137 5 078 2 501 6 383 1 660 3 976 3 9040 39 040 9 287 41 1 857	4 489 4 676 1 352 7 078 1 982 1 515 4 911 2 473 4 934 36 924 36 924 36 924 8 468 45 2 281	1 927 954 3 289 535 4 205 817 1 527 2 728 1 247 2 598 657 1 879 1 587 18 102 18 102 18 102 18 102 19 940	1 579 864 2 648 465 3 297 728 1 125 2 162 1 177 2 305 613 1 464 1 480 14 774 14 774 4 520 67 830	1 231 2 198 484 2 680 625 930 1 837 1 053 1 700 855 1 301 11 305 11 305 3 174 73 861	61.5 16.2 146.5 7.5 95.4 6.7 9.0 30.6 12.5 120.1 14.3 92.7 34.5 109.6 109.6	23.8 6.3 56.6 2.9 36.8 2.6 3.5 11.8 4.8 45.5 35.8 13.3 42.3 42.3 42.3 42.3 42.3	61.1 16.2 140.8 7.5 92.2 6.6 7.0 26.8 9.1 114.1 13.8 91.5 32.9 105.9 38.9	23.6 6.3 54.3 2.9 35.6 2.7 10.4 3.5 44.0 5.3 35.3 35.3 12.7 40.9 40.9 40.9 40.9	93.8 163.6 47.4 156.0 113.1 228.3 432.7 220.3 274.7 59.3 122.6 52.6 119.3 403.8 403.8	242.9 420.6 122.9 403.4 292.9 833.5 1 121.9 567.7 714.3 153.8 319.2 136.4 309.1 1 045.5 1 045.5 636.8 222.5 910.0	31.5 58.9 23.4 71.3 45.6 123.8 218.1 101.8 137.0 22.8 47.6 20.5 48.2 170.9 170.9 170.9 170.9	81.7 151.4 60.6 184.5 118.1 314.2 565.6 262.3 356.3 59.0 124.0 53.2 125.0 442.6 442.6 442.6 339.5 202.5 470.0
Saybrook Manor CDP Saybrook Manor CDP Portland town Portland CDP Westbrook town Westbrook Center CDP T	1 620 1 073 8 418 5 645 5 414 2 060	1 140 8 383 5 914 5 216 2 035	8 812 3 820 1 509	1 000 3 289 2 222 3 231 1 657	976 2 960 2 092 2 762 1 434	2 769 1 453 612	7.5 2.5 64.5 14.0 55.4 5.6	2.9 1.0 24.9 5.4 21.4 2.2	5.1 2.0 60.6 12.8 40.7 4.3	2.0 .8 23.4 4.9 15.7 1.7	356.9 536.5 138.9 441.0 133.0 479.1	1 341.3 359.7 1 152.0 344.8 1 211.8	500.0 54.3 173.6 79.4 385.3	1 250.0 140.6 453.5 205.8 974.7
New Haven County †	804 219 18 403 18 403 5 083 4 608 27 603 5 688	r761 325 19 039 19 039 3 995 4 330 23 363 5 438	744 948 21 160 21 160 3 546 3 857 20 444 2 080	327 079 7 503 7 503 1 990 1 581 13 056 3 000	r287 180 7 267 7 267 1 380 1 422 9 953 2 403	242 851 6 951 6 951 1 092 1 125 7 427 759	2 232.7 16.0 16.0 25.6 55.3 72.5 5.4	862.1 6.2 6.2 9.9 21.4 28.0 2.1	1 569.0 15.6 15.6 25.3 54.3 57.0 4.8	605.8 6.0 6.0 9.8 21.0 22.0	512.6 1 179.7 1 179.7 200.9 84.9 484.3 1 185.0	1 327.5 3 067.2 3 067.2 518.7 219.4 1 254.7 2 993.7	208.5 481.0 481.0 78.7 29.1 229.1 625.0	539.9 1 250.5 1 250.5 203.1 75.3 593.5 1 578.9
Cheshire town	25 684 5 759 12 199 26 144 19 848 2 558 52 434 15 485 2 139 59 479 6 145 49 938 48 168 1 770 30 625 30 625 130 474 12 996 22 247	21 788 5 722 12 346 12 346 125 036 125 036 17 375 2 555 51 071 14 031 2 069 57 118 5 995 50 898 49 101 1 797 26 456 26 456 126 089 11 554 22 080	19 051 12 599 12 599 25 120 12 033 3 632 49 357 9 768 4 310 55 959 5 542 50 858 2 114 23 034 23 034 23 034 23 034 137 707 10 778 10 778 22 194	8 590 2 294 5 269 5 269 10 580 10 580 7 765 1 253 21 738 6 511 1 160 24 826 2 365 20 149 19 339 810 11 930 54 057 54 057 4 610 8 243	6 996 1 992 4 828 4 828 4 9 084 6 321 1 043 19 274 5 327 1 122 22 198 22 198 22 198 22 198 23 168 18 437 17 694 743 9 728 9 728 9 728 9 728 9 728 9 728 750 627 750 627 7 466	5 482 4 072 4 072 7 457 3 967 1 219 15 987 3 566 1 620 18 352 1 749 15 695 668 7 536 68 7 536 48 893 2 977 6 331	86.5 8.7 13.9 34.8 34.8 128.8 66.3 95.4 62.5 47.8 64.0 3.0 42.6 42.6 52.5 52.5	33.4 3.4 5.4 13.4 13.4 13.4 2.2 33.3 36.8 2.1 24.1 18.5 24.7 23.6 1.2 16.5 16.5 20.3 26.7 21.1	85.2 8.7 12.9 12.9 31.8 31.8 122.2 5.8 84.9 93.7 5.4 61.5 46.0 58.5 57.7 42.5 42.5 48.8 64.6 53.8	32.9 3.4 5.0 5.0 12.3 12.3 47.2 2.2 2.1 23.7 7.17.8 22.6 22.3 .3 16.4 18.9 18.9 24.9 20.8	301.5 662.0 945.7 945.7 822.1 822.1 162.4 446.2 617.6 185.3 396.1 967.1 133.6 853.6 853.6 853.6 2528.6 720.6 2 673.6 2 673.6 2 11.2 413.5	780.7 1 693.8 2 439.8 2 125.5 2 125.5 420.5 1 176.4 1 598.6 427.8 1 018.6 2 509.7 345.2 2 209.6 2 160.0 5 900.0 1 867.4 6 903.4 6 903.4 521.9 1 069.6	100.8 263.7 408.4 408.4 332.7 63.5 216.0 256.0 69.5 214.8 403.7 51.4 335.2 1 157.1 280.7 280.7 1 107.7 1 107.7 71.4 153.2	261.1 674.7 1 053.8 860.2 860.2 164.5 569.5 662.7 179.9 552.4 1 047.5 132.9 891.5 867.2 2 700.0 727.4 727.4 2 860.2 1 860.2
North Haven CDP (pt.) Orange town Orange CDP Oxford town Prospect town Seymour town Southbury town Heritage Village CDP	22 247 22 247 12 830 12 830 8 685 7 775 14 288 15 818 3 623 40 822	22 080 22 080 13 237 13 237 6 634 6 807 13 434 14 156 	13 524 4 480 6 543 12 776 7 852 35 714	8 243 8 243 4 544 4 544 2 930 2 624 5 877 6 826 2 700 15 936	7 466 7 466 4 277 4 277 2 197 2 063 5 084 5 838 	3 812 1 412 1 795 4 144 2 439 	54.7 54.7 45.1 45.1 86.5 37.7 38.8 103.5 5.9	21.1 21.1 17.4 17.4 33.4 14.5 15.0 40.0 2.3 39.9	53.8 53.8 44.5 44.5 85.2 37.1 37.7 101.2 5.9 101.1	20.8 20.8 17.2 17.2 32.9 14.3 14.6 39.1 2.3 39.0	413.5 413.5 288.3 288.3 101.9 209.6 379.0 156.3 614.1 403.8	1 069.6 1 069.6 745.9 745.9 264.0 543.7 978.6 404.6 1 575.2 1 046.7	153.2 153.2 102.1 102.1 34.4 70.7 155.9 67.5 457.6	396.3 396.3 264.2 264.2 89.1 183.5 402.5 174.6 1 173.9 408.6
North Haven CDP (pt.) Wallingford Center CDP † Waterbury town Waterbury city West Haven town West Haven city Wolcott town Woodbridge town	2 17 827 108 961 108 961 54 021 54 021 13 700 7 924	17 821 103 266 103 266 53 184 53 184 13 008 7 761	108 033 108 033 52 851 52 851 12 495 7 673	1 7 716 47 205 47 205 22 679 22 679 4 870 2 825	6 977 40 854 40 854 20 915 20 915 4 071 2 611	36 618 36 618 17 649 17 649 3 415 2 296	18.9 74.9 74.9 28.5 28.5 54.7 49.8	7.3 28.9 28.9 11.0 11.0 21.1	18.6 74.0 74.0 28.1 28.1 52.9 48.8	7.2 28.6 28.6 10.8 10.8 20.4 18.8	958.4 1 472.4 1 472.4 1 922.5 1 922.5 259.0 162.4	2 476.0 3 809.8 3 809.8 5 001.9 5 001.9 671.6 421.5	414.8 637.9 637.9 807.1 807.1 92.1 57.9	1 071.7 1 650.5 1 650.5 2 099.9 2 099.9 238.7 150.3
New London County † Bozrah town Colchester town	254 957 2 297 10 980	238 409 2 135 7 761	230 654 2 036 6 603	104 461 874 4 150	90 271 740 2 729	73 475 576 1 946	1 998.7 52.4 129.0	771.7 20.2 49.8	1 725.1 51.7 127.1	666.1 20.0 49.1	147.8 44.4 86.4	382.8 114.9 223.6	60.6 16.9 32.7	156.8 43.7 84.5

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

For information concerning historical counts, see "User No State		Population		-	Housing units	<u> </u>	-	1990 area r	neasurements			1990	density	
County							Total a		Land ar	ea	Population		Housing unit	s ner—
County Subdivision							Total ul		Land an		Topulation	poi	Trousing unit	
Place	1990	1980	1970	1990	1980	1970	Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
New London County †—Con. Colchester town—Con.			T											
Colchester borough	_ 3 212	3 190	3 529	1 219	1 077	999	5.9	2.3	5.9	2.3	544.4	1 396.5	206.6	530.0
East Lyme town Niantic CDP	_ 15 340	13 870 3 151	11 399 3 422	6 772 1 690	5 955 1 622	3 941 1 543	108.7 9.2	42.0 3.5	88.2 3.8	34.0 1.5	173.9 802.1	451.2 2 032.0	76.8 444.7	199.2 1 126.7
Franklin town	_ 1 810	1 592	1 356	666	552	421	50.7	19.6	50.5	19.5	35.8	92.8	13.2	34.2
Griswold town	_ 10 384	8 967	7 763	4 211	3 408	2 636	96.1	37.1	90.6	35.0	114.6	296.7	46.5	120.3
Jewett City borough Groton town	_ 3 349 _ 45 144	3 294 41 062	3 372 38 244	1 469 16 598	1 402 13 864	1 228 11 207	1.9 117.1	.8 45.2	1.9 81.1	.7 31.3	1 762.6 556.6	4 784.3 1 442.3	773.2 204.7	2 098.6 530.3
Conning Towers-Nautilus Park CDP	_ 10 013	9 665	9 791	2 769	2 581	2 146	5.7	2.2	4.7	1.8	2 130.4	5 562.8	589.1	1 538.3
Groton city Poquonock Bridge CDP	_ 9 837 _ 2 770	10 086 2 549	8 933 3 165	4 479 1 028	4 344 916	3 232 936	17.4 4.3	6.7 1.6	8.3 3.9	3.2 1.5	1 185.2 710.3	3 074.1 1 846.7	539.6 263.6	1 399.7 685.3
West Mystic CDP	3 595	3 364	3 415	1 584	1 351	1 253	7.6	2.9	6.2	2.4	579.8	1 497.9	255.5	660.0
Lebanon town	_ 6 041	4 762	3 804	2 422	1 907	1 269	143.1	55.2	140.2	54.1 38.1	43.1	111.7	17.3	44.8
Ledyard townLisbon town		13 735 3 279	14 837 2 808	5 250 1 400	4 415 1 126	3 436 852	103.6 43.1	40.0 16.6	98.8 42.1	16.3	150.9 90.0	391.4 232.5	53.1 33.3	137.8 85.9
Lyme town	1 949	1 822	1 484	986	836	618	89.3	34.5	82.5	31.9	23.6	61.1	12.0	30.9
Montville town Uncasville-Oxoboxo Valley CDP	_ 16 673 _ 2 975	16 455	15 662	6 283 1 283	5 551	4 563	114.3 11.8	44.1 4.6	108.8 11.2	42.0 4.3	153.2 265.6	397.0 691.9	57.7 114.6	149.6 298.4
New London town	_ 28 540	28 842	31 630	11 970	11 424	10 561	27.9	10.8	14.3	5.5	1 995.8	5 189.1	837.1	2 176.4
New London city	_ 28 540	28 842	31 630	11 970	11 424	10 561	27.9	10.8	14.3	5.5	1 995.8	5 189.1	837.1	2 176.4
North Stonington town Norwich town	_ 4 884 _ 37 391	4 219 38 074	3 748 41 739	1 858 16 472	1 434 15 265	1 086 14 156	142.4 76.3	55.0 29.5	140.7 73.4	54.3 28.3	34.7 509.4	89.9 1 321.2	13.2 224.4	34.2 582.0
Norwich city	_ 37 391	38 074	41 739	16 472	15 265	14 156	76.3	29.5	73.4	28.3	509.4	1 321.2	224.4	582.0
Old Lyme town		6 159 4 644	4 964 3 593	4 336 1 689	3 919 1 361	1 759 1 077	74.6 82.3	28.8 31.8	59.8 80.0	23.1 30.9	109.3 62.6	282.9 162.0	72.5 21.1	187.7 54.7
Preston townSalem town		2 335	1 453	1 245	876	479	77.2	29.8	75.0	29.0	44.1	114.1	16.6	42.9
Sprague town	_ 3 008	2 996	2 912	1 109	1 055	894	35.8	13.8	34.2	13.2	88.0	227.9	32.4	84.0
Stonington town Mystic CDP		16 220 2 333	15 940 2 568	7 923 1 211	6 746 936	5 887 912	129.6 8.7	50.0 3.4	100.2 7.7	38.7 3.0	168.9 340.0	437.2 872.7	79.1 157.3	204.7 403.7
Pawcatuck CDP		5 216	5 255	2 324	2 012	1 785	9.6	3.7	9.6	3.7	550.9	1 429.5	242.1	628.1
Stonington borough		1 228	1 413	713	681	649 575	1.8	.7	.9	.3	1 222.2	3 666.7	792.2	2 376.7
Voluntown town Waterford town	_ 2 113 _ 17 930	1 637 17 843	1 452 17 227	890 7 357	703 6 405	5 536	103.0 115.0	39.8 44.4	101.1 84.8	39.0 32.8	20.9 211.4	54.2 546.6	8.8 86.8	22.8 224.3
Central Waterford CDP †		2 736		1 338	1 036		5.2	2.0	5.2	2.0	565.2	1 469.5	257.3	669.0
Tolland County †		114 823	103 440	46 677	38 039	29 735	1 080.1	417.0	1 062.1	410.1	121.2	313.8	43.9	113.8
Andover townBolton town	_ 2 540 _ 4 575	2 144 3 951	2 099 3 691	980 1 704	776 1 393	691 1 144	40.7 38.1	15.7 14.7	40.0 37.3	15.5 14.4	63.5 122.7	163.9 317.7	24.5 45.7	63.2 118.3
Columbia town	_ 4 510	3 386	3 129	1 754	1 262	1 107	56.9	22.0	55.3	21.4	81.6	210.7	31.7	82.0
Coventry town Coventry Lake CDP	- 10 063 - 2 895	8 895	8 140	3 894 1 272	3 375	2 648	99.4 9.1	38.4 3.5	97.7 7.6	37.7 2.9	103.0 380.9	266.9 998.3	39.9 167.4	103.3 438.6
South Coventry CDP	1 257	3 769	3 735	508	1 671	1 353	8.3	3.2	8.3	3.2	151.4	392.8	61.2	158.8
Ellington town	_ 11 197	9 711	7 707	4 562	3 486	2 354	89.6	34.6	88.2	34.1	127.0	328.4	51.7	133.8
Crystal Lake CDP (pt.)	- 1 175 - 7 079	5 453	3 815	538 2 489	1 811	1 207	20.9 96.5	8.1 37.3	20.2 95.6	7.8 36.9	58.2 74.0	150.6 191.8	26.6 26.0	69.0 67.5
Mansfield town	_ 21 103	20 634	19 994	5 158	4 550	3 784	117.8	45.5	115.2	44.5	183.2	474.2	44.8	115.9
Storrs CDP		11 394 8 473	10 691 6 893	1 717 2 739	1 317 2 390	1 279 1 758	15.6 73.8	6.0 28.5	15.5 73.4	6.0 28.3	787.0 124.1	2 033.0 321.8	110.8 37.3	286.2 96.8
Somers town Central Somers CDP †		1 643	1 274	605	2 390 555	394	5.4	20.5	5.4	20.3	304.4	782.9	112.0	288.1
Stafford town	_ 11 091	9 268	8 680	4 310	3 437	2 924	152.2	58.8	150.1	58.0	73.9	191.2	28.7	74.3
Stafford Springs borough Tolland town		3 392 9 694	3 339 7 857	1 747 3 747	1 388 2 971	1 190 2 109	6.4 104.4	2.5 40.3	6.3 102.9	2.4 39.7	650.8 106.9	1 708.3 277.1	277.3 36.4	727.9 94.4
Union town	_ 612	546	443	291	237	173	77.3	29.8	74.4	28.7	8.2	21.3	3.9	10.1
Vernon town	_ 29 841 _ 5 979	27 974 4 694	27 237 3 755	12 748 2 301	10 611 1 740	8 608 1 228	46.8 86.7	18.1 33.5	45.9 86.1	17.7 33.3	650.1 69.4	1 685.9 179.5	277.7 26.7	720.2 69.1
Willington town Crystal Lake CDP (pt.)		4 034	3 733	2 301	1 740		- 00.7	33.5	- 00.1	- 33.3	09.4	179.5	20.7	- 09.1
Windham County †	1	92 312	84 515	40 599	34 636	28 383	1 350.7	521.5	1 328.2	512.8	77.2	199.9	30.6	79.2
Ashford town	_ 3 765	3 221	2 156	1 562	1 344	759	102.4	39.5	100.5	38.8	37.5	97.0	15.5	40.3
Brooklyn town East Brooklyn CDP		5 691 1 251	4 965 1 377	2 405 657	1 932 500	1 518 472	75.5 3.7	29.1 1.4	75.0 3.7	29.0 1.4	89.1 400.3	230.4 1 057.9	32.1 177.6	82.9 469.3
Canterbury town		3 426	2 673	1 556	1 176	786	104.0	40.2	103.3	39.9	43.2	112.0	15.1	39.0
Chaplin town		1 793	1 621	770	678	489	50.7	19.6	50.4	19.4	40.6	105.6	15.3	39.7
Hampton town		1 028 1 322	922 1 129	608 611	422 487	293 372	75.7 66.0	29.2 25.5	74.8 64.8	28.9 25.0	17.6 24.4	45.5 63.1	8.1 9.4	21.0 24.4
Killingly town	_ 15 889	14 519	13 573	6 480	5 643	4 753	129.5	50.0	125.7	48.5	126.4	327.6	51.6	133.6
Danielson boroughPlainfield town		4 553 12 774	4 580 11 957	1 912 5 342	1 910 4 416	1 691 3 615	3.2 111.5	1.2 43.0	2.9 109.5	1.1 42.3	1 531.4 131.2	4 037.3 339.6	659.3 48.8	1 738.2 126.3
Moosup CDP		3 308	3 376	1 323	1 241	1 097	6.1	2.4	6.0	2.3	548.2	1 430.0	220.5	575.2
Plainfield Village CDP †	_ 2 856	2 799	2 923	1 025	946	822	4.3	1.7	4.3	1.6	664.2	1 785.0	238.4	640.6
Wauregan CDP Pomfret town	_ 1 079 _ 3 102	2 775	2 529	403 1 258	987	 799	2.4 105.0	.9 40.6	2.3 104.4	.9 40.3	469.1 29.7	1 198.9 77.0	175.2 12.0	447.8 31.2
Putnam town	_ 9 031	8 580	8 598	3 790	3 317	3 007	52.8	20.4	52.6	20.3	171.7	444.9	72.1	186.7
Putnam District CDP		1 072	1 022	3 020	383	24.0	8.4	3.2	8.3	3.2	823.5	2 135.9	363.9	943.8
Scotland townSterling town		1 072 1 791	1 022 1 853	435 877	383 638	316 580	48.3 70.7	18.7 27.3	48.2 70.5	18.6 27.2	25.2 33.4	65.3 86.7	9.0 12.4	23.4 32.2

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

	State		Population		ŀ	lousing units			1990 area r	neasurements			1990	density	
3	County County Subdivision							Total a	rea	Land ar	rea	Population	per—	Housing units	s per—
2	Place	1990	1980	1970	1990	1980	1970	Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
	Windham County	8 668 1 705 1 031 22 039 1 644 14 746 6 008 1 112	8 141 1 856 1 088 21 062 1 399 5 117 1 319	7 580 2 156 19 626 4 311	3 563 673 445 8 727 690 5 887 2 615 546	3 097 697 415 8 195 614 1 921 497	2 700 716 6 915 1 481	126.0 5.8 11.8 72.3 8.1 11.6 160.2	48.7 2.3 4.5 27.9 3.1 4.5 61.8 5.4	121.6 5.8 111.3 70.1 8.1 11.4 156.8 13.7	46.9 2.3 4.4 27.1 3.1 4.4 60.5 5.3	71.3 294.0 91.2 314.4 203.0 1 293.5 38.3 81.2	184.8 741.3 234.3 813.2 530.3 3 351.4 99.3 209.8	29.3 116.0 39.4 124.5 85.2 516.4 16.7 39.9	76.0 292.6 101.1 322.0 222.6 1 338.0 43.2 103.0

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

[For information concerning historical counts, see "User Notes.	." Density is comp	outed using land a	rea. For defin	itions of terms a	nd meanings of	symbols, see	text]				T			
		Population		l	Housing units			1990 area r	neasurements			1990	density	
Place and [In Selected States] County Subdivision							Total a	rea	Land a	rea	Population	per—	Housing units	s per—
	1990	1980	1970	1990	1980	1970	Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Andover town, Tolland County	2 540 18 403 3 765 13 937 757 3 369 5 083 16 787 4 608 17 541 8 835	2 144 19 039 3 221 11 201 860 2 935 3 995 15 121 4 330 16 004 8 755	2 099 21 160 2 156 8 352 881 2 066 3 546 14 149 3 857 10 945	980 7 503 1 562 5 709 344 1 334 1 990 6 204 1 581 6 399 3 615	776 7 267 1 344 4 270 308 1 075 1 380 5 317 1 422 5 403 3 254	691 6 951 759 2 474 286 804 1 092 4 383 1 125 3 433	40.7 16.0 102.4 60.9 2.6 100.6 25.6 70.0 55.3 43.7 10.5	15.7 6.2 39.5 23.5 1.0 38.8 9.9 27.0 21.4 16.9 4.1	40.0 15.6 100.5 59.9 2.6 93.8 25.3 68.5 54.3 43.5	15.5 6.0 38.8 23.1 1.0 36.2 9.8 26.5 21.0 16.8 4.1	63.5 1 179.7 37.5 232.7 291.2 35.9 200.9 245.1 84.9 403.2 841.4	163.9 3 067.2 97.0 603.3 757.0 93.1 518.7 633.5 219.4 1 044.1 2 154.9	24.5 481.0 15.5 95.3 132.3 14.2 78.7 90.6 29.1 147.1 344.3	63.2 1 250.5 40.3 247.1 344.0 36.9 203.1 234.1 75.3 380.9 881.7
Bethlehem town, Litchfield County Bethlehem Village CDP, Litchfield County Bloomfield town, Hartford County Blue Hills CDP, Hartford County Botton town, Nolland County Bozrah town, New London County Branford town, New Haven County Branford Center CDP, New Haven County Bridgeport city, Fairfield County Bridgewater town, Litchfield County	3 071 1 976 19 483 3 206 4 575 2 297 27 603 5 688 141 686 1 654	2 573 1 762 18 608 3 951 2 135 23 363 5 438 142 546 1 563	1 923 18 301 3 691 2 036 20 444 2 080 156 542 1 277	1 262 849 7 738 1 046 1 704 874 13 056 3 000 57 224 734	1 074 763 6 513 1 393 740 9 953 2 403 55 291 589	743 5 381 1 144 576 7 427 759 54 675 500	50.9 20.9 67.8 3.0 38.1 52.4 72.5 5.4 50.3 44.7	19.7 8.1 26.2 1.1 14.7 20.2 28.0 2.1 19.4 17.3	50.1 20.2 67.4 3.0 37.3 51.7 57.0 4.8 41.5	19.4 7.8 26.0 1.1 14.4 20.0 22.0 1.9 16.0	61.3 97.8 289.1 1 068.7 122.7 44.4 484.3 1 185.0 3 414.1 39.4	158.3 253.3 749.3 2 914.5 317.7 114.9 1 254.7 2 993.7 8 855.4 102.1	25.2 42.0 114.8 348.7 45.7 16.9 229.1 625.0 1 378.9	65.1 108.8 297.6 950.9 118.3 43.7 593.5 1 578.9 3 576.5 45.3
Bristol city, Hartford County Broad Brook CDP, Hartford County Brooklid town, Fairfield County Brooklid town, Windham County Burlington town, Hartford County Canaan CDP, Litchfield County Canaan town, Litchfield County Canterbury town, Windham County Canton town, Hartford County Canton town, Hartford County Canton Valley CDP, Hartford County	60 640 3 585 14 113 6 681 7 026 1 194 1 057 4 467 8 268 1 563	57 370 12 872 5 691 5 660 1 160 1 002 3 426 7 635 1 680	55 487 9 688 4 965 4 070 1 083 931 2 673 6 868 	24 989 1 497 5 354 2 405 2 372 596 587 1 556 3 323 740	21 004 4 344 1 932 1 835 502 537 1 176 2 859 755	17 555 3 111 1 518 1 162 431 455 786 2 092	69.5 15.4 52.8 75.5 78.8 4.4 86.2 104.0 64.8 4.6	26.8 5.9 20.4 29.1 30.4 1.7 33.3 40.2 25.0 1.8	68.7 15.3 51.3 75.0 77.2 4.4 85.3 103.3 63.6 4.6	26.5 5.9 19.8 29.0 29.8 1.7 33.0 39.9 24.6 1.8	882.7 234.3 275.1 89.1 91.0 271.4 12.4 43.2 130.0 339.8	2 288.3 607.6 712.8 230.4 235.8 702.4 32.0 112.0 336.1 868.3	363.7 97.8 104.4 32.1 30.7 135.5 6.9 15.1 52.2 160.9	943.0 253.7 270.4 82.9 79.6 350.6 17.8 39.0 135.1 411.1
Central Manchester CDP, Hartford County Central Somers CDP, Tolland County Central Waterford CDP, New London County Chaplin town, Windham County Cheshire town, New Haven County Cheshire Village CDP, New Haven County Chester County Chester Center CDP, Middlesex County Clinton town, Middlesex County Clinton CDP, Middlesex County Clinton CDP, Middlesex County	30 934 1 644 2 939 2 048 25 684 5 759 3 417 1 563 12 767 3 439	31 058 1 643 2 736 1 793 21 788 5 722 3 068 1 388 11 195 3 168	1 274 1 621 19 051 2 982 1 569 10 267 5 957	13 443 605 1 338 770 8 590 2 294 1 379 647 5 411 1 578	12 214 555 1 036 678 6 996 1 992 1 171 545 4 632 1 445	394 489 5 482 1 039 515 3 537 2 315	16.8 5.4 5.2 50.7 86.5 8.7 43.6 5.3 49.3 7.0	6.5 2.1 2.0 19.6 33.4 3.4 16.8 2.1 19.0 2.7	16.7 5.4 5.2 50.4 85.2 8.7 41.5 5.3 42.2 6.3	6.4 2.1 2.0 19.4 32.9 3.4 16.0 2.0 16.3 2.4	1 852.3 304.4 565.2 40.6 301.5 662.0 82.3 294.9 302.5 545.9	4 833.4 782.9 1 469.5 105.6 780.7 1 693.8 213.6 781.5 783.3 1 432.9	805.0 112.0 257.3 15.3 100.8 263.7 33.2 122.1 128.2 250.5	2 100.5 288.1 669.0 39.7 261.1 674.7 86.2 323.5 332.0 657.5
Colchester borough, New London County	3 212 10 980 1 365 2 591 4 510 10 013 1 414 10 063 2 895 12 286	3 190 7 761 1 221 2 555 3 386 9 665 1 288 8 895 	3 529 6 603 1 020 2 897 3 129 9 791 1 177 8 140 7 400	1 219 4 150 613 1 075 1 754 2 769 822 3 894 1 272 5 090	1 077 2 729 485 945 1 262 2 581 705 3 375 3 932	999 1 946 381 895 1 107 2 146 652 2 648 2 238	5.9 129.0 85.3 9.1 56.9 5.7 119.8 99.4 9.1	2.3 49.8 32.9 3.5 22.0 2.2 46.3 38.4 3.5 12.9	5.9 127.1 81.6 7.9 55.3 4.7 119.2 97.7 7.6 32.1	2.3 49.1 31.5 3.1 21.4 1.8 46.0 37.7 2.9 12.4	544.4 86.4 16.7 328.0 81.6 2 130.4 11.9 103.0 380.9 382.7	1 396.5 223.6 43.3 835.8 210.7 5 562.8 30.7 266.9 998.3 990.8	206.6 32.7 7.5 136.1 31.7 589.1 6.9 39.9 167.4 158.6	530.0 84.5 19.5 346.8 82.0 1 538.3 17.9 103.3 438.6 410.5
Crystal Lake CDP, Tolland County Danbury city, Fairfield County Danielson borough, Windham County Darien town, Fairfield County Darien CDP, Fairfield County Deep River town, Middlesex County Deep River Center CDP, Middlesex County Durham CDP, Middlesex County Durham CDP, Middlesex County Durham town, Middlesex County	1 175 65 585 4 441 18 196 18 130 4 332 2 520 12 199 2 650 5 732	60 470 4 553 18 892 18 892 3 994 2 495 12 346 2 641 5 143	50 781 4 580 20 336 3 690 2 333 12 599 4 489	538 25 950 1 912 6 653 6 627 1 786 1 064 5 269 954 1 927	22 581 1 910 6 340 6 340 1 534 960 4 828 864 1 579	16 923 1 691 6 074 1 291 813 4 072 1 231	20.9 114.7 3.2 60.7 60.7 7.1 13.9 16.2 61.5	8.1 44.3 1.2 23.4 23.4 14.2 2.7 5.4 6.3 23.8	20.2 109.1 2.9 33.3 35.1 6.8 12.9 16.2 61.1	7.8 42.1 1.1 12.9 12.8 13.6 5.0 6.3 23.6	58.2 601.1 1 531.4 546.4 544.4 123.4 370.6 945.7 163.6 93.8	150.6 1 557.8 4 037.3 1 410.5 1 416.4 318.5 969.2 2 439.8 420.6 242.9	26.6 237.9 659.3 199.8 199.0 50.9 156.5 408.4 58.9 31.5	69.0 616.4 1 738.2 515.7 517.7 131.3 409.2 1 053.8 151.4 81.7
East Brooklyn CDP, Windham County Eastford town, Windham County East Granby town, Hartford County East Haddam town, Middlesex County East Hampton CDP, Middlesex County East Hampton town, Middlesex County East Hartford town, Hartford County East Hartford CDP, Hartford County East Hartford CDP, Hartford County East Haven town, New Haven County East Haven CDP, New Haven County	1 481 1 314 4 302 6 676 2 167 10 428 50 452 50 452 26 144 26 144	1 251 1 028 4 102 5 621 2 152 8 572 52 563 52 563 725 036 725 036	1 377 922 3 532 4 676 1 982 7 078 57 583 25 120	657 608 1 685 3 289 817 4 205 21 274 21 274 10 580 10 580	500 422 1 433 2 648 728 3 297 20 210 20 210 r9 084 r9 084	472 293 981 2 198 625 2 680 18 863 7 457	3.7 75.7 45.5 146.5 6.7 95.4 48.6 48.6 34.8 34.8	1.4 29.2 17.6 56.6 2.6 36.8 18.8 13.4 13.4	3.7 74.8 45.3 140.8 6.6 92.2 46.7 46.7 31.8	1.4 28.9 17.5 54.3 2.6 35.6 18.0 12.3 12.3	400.3 17.6 95.0 47.4 328.3 113.1 1 080.3 1 080.3 822.1 822.1	1 057.9 45.5 245.8 122.9 833.5 292.9 2 802.9 2 802.9 2 125.5 2 125.5	177.6 8.1 37.2 23.4 123.8 45.6 455.5 455.5 332.7 332.7	469.3 21.0 96.3 60.6 314.2 118.1 1 181.9 1 181.9 860.2 860.2

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

3	[For information concerning historical counts, see "User Notes.	" Density is comp	outed using land a	rea. For definit	ions of terms an	d meanings of s	symbols, see	text]				T			
			Population		Н	lousing units			1990 area n	neasurements			1990	density	
3	Place and [In Selected States] County Subdivision							Total a	rea	Land ar	rea	Population	per—	Housing units	per—
<u>-</u>		1990	1980	1970	1990	1980	1970	Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
	East Lyme town, New London County Easton town, Fairfield County East Windsor town, Hartford County Ellington town, Tolland County Enfield town, Hartford County Essex town, Middlesex County Essex Village CDP, Middlesex County Fairfield town, Fairfield County Fammington town, Hartford County Fenwick borough, Middlesex County	15 340 6 303 10 081 11 197 45 532 5 904 2 500 53 418 20 608 89	13 870 5 962 8 925 9 711 42 695 5 078 2 501 54 849 16 407 41	11 399 4 885 8 513 7 707 46 189 4 911 2 473 56 487 14 390 45	6 772 2 215 4 115 4 562 16 614 2 728 1 247 20 204 8 654 81	5 955 1 979 3 236 3 486 13 486 2 162 1 177 18 906 6 262 67	3 941 1 478 2 650 2 354 12 133 1 837 1 053 17 231 4 436 73	108.7 74.1 69.5 89.6 88.6 30.6 12.5 81.2 74.5	42.0 28.6 26.8 34.6 34.2 11.8 4.8 31.3 28.8	88.2 71.0 68.1 88.2 86.6 26.8 9.1 77.8 72.7	34.0 27.4 26.3 34.1 33.4 10.4 3.5 30.0 28.1	173.9 88.8 148.0 127.0 525.8 220.3 274.7 686.6 283.5 80.9	451.2 230.0 383.3 328.4 1 363.2 567.7 714.3 1 780.6 733.4 222.5	76.8 31.2 60.4 51.7 191.8 101.8 137.0 259.7 119.0 73.6	199.2 80.8 156.5 133.8 497.4 262.3 356.3 673.5 308.0 202.5
	Franklin town, New London County	1 810 1 694 27 901 7 082 2 329 9 369 58 441 10 384 9 837 45 144	1 592 1 834 24 327 7 049 1 706 7 956 r59 565 8 967 10 086 41 062	1 356 1 101 20 651 1 351 6 150 59 755 7 763 8 933 38 244	666 681 10 948 3 228 1 287 3 492 23 515 4 211 4 479 16 598	552 691 8 599 2 807 851 2 654 r22 299 3 408 4 344 13 864	421 352 6 184 616 1 863 19 377 2 636 3 232 11 207	50.7 7.4 135.4 12.5 117.1 105.7 198.5 96.1 17.4	19.6 2.9 52.3 4.8 45.2 40.8 76.7 37.1 6.7 45.2	50.5 7.3 133.0 12.4 113.1 105.4 124.0 90.6 8.3 81.1	19.5 2.8 51.4 4.8 43.7 40.7 47.9 35.0 3.2 31.3	35.8 232.1 209.8 571.1 20.6 88.9 471.3 114.6 1 185.2 556.6	92.8 605.0 542.8 1 475.4 53.3 230.2 1 220.1 296.7 3 074.1 1 442.3	13.2 93.3 82.3 260.3 11.4 33.1 189.6 46.5 539.6 204.7	34.2 243.2 213.0 672.5 29.5 85.8 490.9 120.3 1 399.7 530.3
	Guilford town, New Haven County Guilford Center CDP, New Haven County Haddam town, Middlesex County Hamden town, New Haven County Hampton town, Windham County Hartford city, Hartford County Hartland town, Hartford County Harwinton town, Litchfield County Hazardville CDP, Hartford County Hebron town, Tolland County	19 848 2 588 6 769 52 434 1 578 139 739 1 866 5 228 5 179 7 079	17 375 2 555 6 383 51 071 1 322 136 392 1 416 4 889 5 436 5 453	12 033 3 632 4 934 49 357 1 129 158 017 1 303 4 318 3 815	7 765 1 253 2 598 21 738 611 56 098 695 1 883 1 891 2 489	6 321 1 043 2 305 19 274 487 55 254 522 1 624 1 694 1 811	3 967 1 219 1 700 15 987 372 58 495 449 1 283 	128.8 5.8 120.1 86.3 66.0 46.5 89.5 7.5 96.5	49.7 2.2 46.4 33.3 25.5 18.0 34.6 31.1 2.9 37.3	122.2 5.8 114.1 84.9 64.8 44.8 85.5 79.6 7.5 95.6	47.2 2.2 44.0 32.8 25.0 17.3 33.0 30.8 2.9 36.9	162.4 446.2 59.3 617.6 24.4 3 119.2 21.8 65.7 690.5 74.0	420.5 1 176.4 153.8 1 598.6 63.1 8 077.4 56.5 169.7 1 785.9 191.8	63.5 216.0 22.8 256.0 9.4 1 252.2 8.1 23.7 252.1 26.0	164.5 569.5 59.0 662.7 24.4 3 242.7 21.1 61.1 652.1 67.5
	Heritage Village CDP, New Haven County Higganum CDP, Middlesex County Jewett City borough, New London County Kensington CDP, Hartford County Kent town, Litchfield County Killingly town, Windham County Killingly town, Windham County Lake Pocotopaug CDP, Middlesex County Lebanon town, New London County Ledyard town, New London County Ledyard town, New London County	3 623 1 692 3 349 8 306 2 918 15 889 4 814 3 029 6 041 14 913	1 660 3 294 7 502 2 505 14 519 3 976 2 137 4 762 13 735	3 372 1 990 13 573 2 435 1 515 3 804 14 837	2 700 657 1 469 3 159 1 414 6 480 1 879 1 527 2 422 5 250	613 1 402 2 679 1 017 5 643 1 464 1 125 1 907 4 415	1 228 852 4 753 855 930 1 269 3 436	5.9 14.3 1.9 14.0 128.5 129.5 92.7 9.0 143.1	2.3 5.5 .8 5.4 49.6 50.0 35.8 3.5 55.2 40.0	5.9 13.8 1.9 13.6 125.5 125.7 91.5 7.0 140.2 98.8	2.3 5.3 .7 5.3 48.5 48.5 35.3 2.7 54.1 38.1	614.1 122.6 1 762.6 610.7 23.3 126.4 52.6 432.7 43.1 150.9	1 575.2 319.2 4 784.3 1 567.2 60.2 327.6 1 121.9 111.7 391.4	457.6 47.6 773.2 232.3 11.3 51.6 20.5 218.1 17.3 53.1	1 173.9 124.0 2 098.6 596.0 29.2 133.6 53.2 565.6 44.8 137.8
	Lisbon town, New London County Litchfield borough, Litchfield County Litchfield town, Litchfield County Lyme town, New London County Madison town, New Haven County Madison Center CDP, New Haven County Manchester town, Hartford County Mansfield town, Tolland County Marlborough town, Hartford County Meriden city, New Haven County Meriden city, New Haven County	3 790 1 378 8 365 1 949 15 485 2 139 51 618 21 103 5 535 59 479	3 279 1 489 7 605 1 822 14 031 2 069 49 761 20 634 4 746 57 118	2 808 1 559 7 399 1 484 9 768 4 310 47 994 19 994 2 991 55 959	1 400 600 3 430 986 6 511 1 160 21 704 5 158 1 869 24 826	1 126 609 2 760 836 5 327 1 122 18 805 4 550 1 514 22 198	852 586 2 428 618 3 566 1 620 15 906 3 784 889 18 352	43.1 3.6 147.1 89.3 95.2 8.4 71.7 117.8 60.7	16.6 1.4 56.8 34.5 36.8 3.2 27.7 45.5 23.4 24.1	42.1 3.6 145.2 82.5 93.7 5.4 70.6 115.2 60.3 61.5	16.3 1.4 56.1 31.9 36.2 2.1 27.3 44.5 23.3 23.7	90.0 382.8 57.6 23.6 165.3 396.1 731.1 183.2 91.8 967.1	232.5 984.3 149.1 61.1 427.8 1 018.6 1 890.8 474.2 237.6 2 509.7	33.3 166.7 23.6 12.0 69.5 214.8 307.4 44.8 31.0 403.7	85.9 428.6 61.1 30.9 179.9 552.4 795.0 115.9 80.2 1 047.5
TION AND LIQUE	Middlebury town, New Haven County Middlefield town, Middlesex County Middletown city, Middlesex County Milford town, New Haven County Milford city (remainder), New Haven County Monroe town, Fairfield County Montville town, New London County Moodus CDP, Middlesex County Moosup CDP, Windham County Morris town, Litchfield County	6 145 3 925 42 762 49 938 48 168 16 896 16 673 1 170 3 289 2 039	5 995 3 796 39 040 50 898 49 101 14 010 16 455 1 179 3 308 1 899	5 542 4 132 36 924 50 858 50 858 12 047 15 662 1 352 3 376 1 609	2 365 1 587 18 102 20 149 19 339 5 596 6 283 535 1 323 1 089	2 168 1 480 14 774 18 437 17 694 4 131 5 551 465 1 241 994	1 749 1 301 11 305 15 695 15 695 3 145 4 563 484 1 097 781	47.8 34.5 109.6 64.0 61.0 68.2 114.3 7.5 6.1 48.5	18.5 13.3 42.3 24.7 23.6 26.3 44.1 2.9 2.4 18.7	46.0 32.9 105.9 58.5 57.7 67.6 108.8 7.5 6.0 44.5	17.8 12.7 40.9 22.6 22.3 26.1 42.0 2.9 2.3 17.2	133.6 119.3 403.8 853.6 834.8 249.9 153.2 156.0 548.2 45.8	345.2 309.1 1 045.5 2 209.6 2 160.0 647.4 397.0 403.4 1 430.0 118.5	51.4 48.2 170.9 344.4 335.2 82.8 57.7 71.3 220.5 24.5	132.9 125.0 442.6 891.5 867.2 214.4 149.6 184.5 575.2 63.3
STINI IOO TIINITO	Mystic CDP, New London County	2 618 30 625 75 491 17 864 12 911 5 769 1 269 130 474 29 208 29 208	2 333 26 456 73 840 17 931 11 260 4 884 1 310 r126 089 28 841 28 841	2 568 23 034 83 441 17 451 6 991 3 970 1 076 137 707 26 037	1 211 11 930 32 335 6 856 5 081 2 319 546 54 057 11 609 11 609	936 9 728 29 762 6 365 4 447 1 903 498 r50 627 10 445 10 445	912 7 536 28 574 5 396 3 247 1 298 339 48 893 7 655	8.7 42.6 34.7 58.2 64.9 98.8 8.0 52.5 34.1 34.1	3.4 16.5 13.4 22.5 25.1 38.1 20.3 13.2 13.2	7.7 42.5 34.5 57.3 53.0 95.9 7.5 48.8 34.1 34.1	3.0 16.4 13.3 22.1 20.5 37.0 2.9 18.9 13.2	340.0 720.6 2 188.1 311.8 243.6 60.2 169.2 2 673.6 856.5 856.5	872.7 1 867.4 5 676.0 808.3 629.8 155.9 437.6 6 903.4 2 212.7 2 212.7	157.3 280.7 937.2 119.7 95.9 24.2 72.8 1 107.7 340.4 340.4	403.7 727.4 2 431.2 310.2 247.9 62.7 188.3 2 860.2 879.5 879.5

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

	[For information concerning historical counts, see "User Notes	." Density is comp	outed using land a	area. For defin	itions of terms a	nd meanings of	symbols, see	text]							
2			Population		I	Housing units			1990 area r	neasurements			1990	density	
-	Place and [In Selected States] County Subdivision							Total a	rea	Land a	rea	Population	per—	Housing units	s per—
		1990	1980	1970	1990	1980	1970	Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
	New London city, New London County New Milford CDP, Litchfield County New Milford town, Litchfield County New Preston CDP, Litchfield County Newtown borough, Fairfield County Newtown town, Fairfield County Niantic CDP, New London County Norfolk town, Litchfield County North Branford town, New Haven County North Branford town, New Haven County North Canaan town, Litchfield County	28 540 5 775 23 629 1 217 1 800 20 779 3 048 2 060 12 996 3 284	28 842 5 186 19 420 1 209 2 022 19 107 3 151 2 156 11 554 3 185	31 630 4 606 14 601 1 963 16 942 3 422 2 073 10 778 3 045	11 970 2 563 9 295 585 674 7 194 1 690 904 4 610 1 405	11 424 2 008 7 346 526 686 6 268 1 622 729 3 578 1 220	10 561 1 686 5 456 611 4 821 1 543 657 2 977 1 068	27.9 7.5 165.0 20.3 6.4 153.0 9.2 120.2 69.0 50.4	10.8 2.9 63.7 7.9 2.5 59.1 3.5 46.4 26.7 19.5	14.3 7.5 159.5 19.2 6.4 149.6 3.8 117.4 64.6 50.4	5.5 2.9 61.6 7.4 2.5 57.8 1.5 45.3 24.9	1 995.8 770.0 148.1 63.4 281.3 138.9 802.1 17.5 201.2 65.2	5 189.1 1 991.4 383.6 164.5 720.0 359.5 2 032.0 45.5 521.9 168.4	837.1 341.7 58.3 30.5 105.3 48.1 444.7 7.7 71.4 27.9	2 176.4 883.8 150.9 79.1 269.6 124.5 1 126.7 20.0 185.1 72.1
į	North Granby CDP, Hartford County North Grosvenor Dale CDP, Windham County North Haven town, New Haven County North Haven CDP, New Haven County North Stonington town, New London County Northwest Harwinton CDP, Litchfield County Norwalk city, Fairfield County Norwich city, New London County Okaville CDP, Litchfield County Old Lyme town, New London County	1 455 1 705 22 247 22 249 4 884 3 299 78 331 37 391 8 741 6 535	1 856 22 080 22 080 4 219 3 293 77 767 38 074 8 737 6 159	2 156 22 194 3 748 79 288 41 739 4 964	480 673 8 243 8 244 1 858 1 233 32 224 16 472 3 218 4 336	697 7 466 7 466 1 434 1 121 29 448 15 265 3 005 3 919	716 6 331 1 086 25 609 14 156 1 759	21.6 5.8 54.7 54.7 142.4 22.8 94.1 76.3 8.3 74.6	8.4 2.3 21.1 21.1 55.0 8.8 36.3 29.5 3.2 28.8	21.6 5.8 53.8 53.9 140.7 22.5 59.1 73.4 8.2 59.8	8.4 2.3 20.8 20.8 54.3 8.7 22.8 28.3 3.2 23.1	67.4 294.0 413.5 412.8 34.7 146.6 1 325.4 509.4 1 066.0 109.3	173.2 741.3 1 069.6 1 069.7 89.9 379.2 3 435.6 1 321.2 2 731.6 282.9	22.2 116.0 153.2 152.9 13.2 54.8 545.2 224.4 392.4 72.5	57.1 292.6 396.3 396.3 34.2 141.7 1 413.3 582.0 1 005.6 187.7
	Old Saybrook town, Middlesex County	9 552 1 820 12 830 12 830 8 685 5 289 14 363 2 856 17 392 11 822	9 287 1 857 13 237 13 237 6 634 5 216 12 774 2 799 16 401 10 732	8 468 2 281 13 524 4 480 5 255 11 957 2 923 16 733 10 321	5 092 940 4 544 4 544 2 930 2 324 5 342 1 025 7 452 4 556	4 520 830 4 277 4 277 2 197 2 012 4 416 946 6 181 3 855	3 174 861 3 812 1 412 1 785 3 615 822 5 276 3 340	56.0 7.5 45.1 45.1 86.5 9.6 111.5 4.3 25.4 57.8	21.6 2.9 17.4 17.4 33.4 3.7 43.0 1.7 9.8 22.3	38.9 5.1 44.5 44.5 85.2 9.6 109.5 4.3 25.2 56.3	15.0 2.0 17.2 17.2 32.9 3.7 42.3 1.6 9.7 21.7	245.6 356.9 288.3 288.3 101.9 550.9 131.2 664.2 690.2 210.0	636.8 910.0 745.9 745.9 264.0 1 429.5 339.6 1 785.0 1 793.0 544.8	130.9 184.3 102.1 102.1 34.4 242.1 48.8 238.4 295.7 80.9	339.5 470.0 264.2 264.2 89.1 126.3 640.6 768.2 210.0
	Pomfret town, Windham County	3 102 2 770 8 418 5 645 5 006 7 775 9 031 6 835 1 031 7 927	2 775 2 549 8 383 5 914 4 644 6 807 8 580 1 088 7 272	2 529 3 165 8 812 3 593 6 543 8 598 5 590	1 258 1 028 3 289 2 222 1 689 2 624 3 790 3 020 445 2 990	987 916 2 960 2 092 1 361 2 063 3 317 415 2 460	799 936 2 769 1 077 1 795 3 007 1 801	105.0 4.3 64.5 14.0 82.3 37.7 52.8 8.4 11.8 83.0	40.6 1.6 24.9 5.4 31.8 14.5 20.4 3.2 4.5 32.1	104.4 3.9 60.6 12.8 80.0 37.1 52.6 8.3 11.3 81.6	40.3 1.5 23.4 4.9 30.9 14.3 20.3 3.2 4.4 31.5	29.7 710.3 138.9 441.0 62.6 209.6 171.7 823.5 91.2 97.1	77.0 1 846.7 359.7 1 152.0 162.0 543.7 444.9 2 135.9 234.3 251.7	12.0 263.6 54.3 173.6 21.1 70.7 72.1 363.9 39.4 36.6	31.2 685.3 140.6 453.5 54.7 183.5 186.7 943.8 101.1
	Ridgefield CDP, Fairfield County Ridgefield town, Fairfield County Rocky Hill town, Hartford County Roxbury town, Litchfield County Salem town, New London County Salisbury town, Litchfield County Salisbury town, Litchfield County Saybrook Manor CDP, Hartford County Saybrook Manor CDP, Middlesex County Scotland town, Windham County Seymour town, New Haven County	6 363 20 919 16 554 1 825 3 310 4 090 2 185 1 073 1 215 14 288	6 066 20 120 14 559 1 468 2 335 3 896 1 912 1 140 1 072 13 434	5 878 18 188 11 103 1 238 1 453 3 573 1 022 12 776	2 717 7 999 7 107 871 1 245 2 469 948 1 000 435 5 877	2 305 6 949 5 692 630 876 1 992 674 976 383 5 084	1 813 5 341 3 237 484 479 1 801 316 4 144	14.5 90.6 35.8 68.1 77.2 155.6 7.7 2.5 48.3 38.8	5.6 35.0 13.8 26.3 29.8 60.1 3.0 1.0 18.7	14.5 89.2 34.9 67.9 75.0 148.5 7.7 2.0 48.2 37.7	5.6 34.4 13.5 26.2 29.0 57.3 3.0 .8 18.6 14.6	438.8 234.5 474.3 26.9 44.1 27.5 283.8 536.5 25.2 379.0	1 136.3 608.1 1 226.2 69.7 114.1 71.4 728.3 1 341.3 65.3 978.6	187.4 89.7 203.6 12.8 16.6 16.6 123.1 500.0 9.0	485.2 232.5 526.4 33.2 42.9 43.1 316.0 1 250.0 23.4 402.5
	Sharon town, Litchfield County Shelton city, Fairfield County Sherman town, Fairfield County Sherwood Manor CDP, Hartford County Simsbury town, Hartford County Simsbury Center CDP, Hartford County Somers town, Tolland County South Coventry CDP, Tolland County South Coventry CDP, Tolland County Southington town, Hartford County	2 928 35 418 2 809 6 357 22 023 5 577 9 108 15 818 1 257 38 518	2 623 31 314 2 281 6 303 21 161 5 488 8 473 14 156 3 769 36 879	2 491 27 165 1 459 17 475 4 994 6 893 7 852 3 735 30 946	1 595 12 981 1 451 2 226 8 175 2 196 2 739 6 826 508 14 250	1 291 10 461 1 143 1 755 6 837 1 939 2 390 5 838 1 671 12 437	1 149 7 921 717 4 779 1 422 1 758 2 439 1 353 9 073	154.3 82.7 60.5 8.1 88.9 11.7 73.8 103.5 8.3 94.8	59.6 31.9 23.4 3.1 34.3 4.5 28.5 40.0 3.2 36.6	152.0 79.2 56.5 8.1 87.8 11.6 73.4 101.2 8.3 93.2	58.7 30.6 21.8 3.1 33.9 4.5 28.3 39.1 3.2 36.0	19.3 447.2 49.7 784.8 250.8 480.8 124.1 156.3 151.4 413.3	49.9 1 157.5 128.9 2 050.6 649.6 1 239.3 321.8 404.6 392.8 1 069.9	10.5 163.9 25.7 274.8 93.1 189.3 37.3 67.5 61.2 152.9	27.2 424.2 66.6 718.1 241.2 488.0 96.8 174.6 158.8 395.8
ı	South Windham CDP, Windham County	1 644 22 090 8 963 1 112 3 008 11 091 4 100 108 056 2 357 1 100	1 399 17 198 9 779 1 319 2 996 9 268 3 392 r102 466 1 791 1 228	15 553 2 912 8 680 3 339 108 798 1 853 1 413	690 8 044 3 015 546 1 109 4 310 1 747 44 279 877 713	614 5 590 2 709 497 1 055 3 437 1 388 r40 063 638 681	3 996 894 2 924 1 190 35 323 580 649	8.1 74.2 10.6 14.1 35.8 152.2 6.4 110.5 70.7	3.1 28.7 4.1 5.4 13.8 58.8 2.5 42.7 27.3	8.1 72.4 10.6 13.7 34.2 150.1 6.3 97.7 70.5	3.1 28.0 4.1 5.3 13.2 58.0 2.4 37.7 27.2	203.0 305.1 845.6 81.2 88.0 73.9 650.8 1 106.0 33.4 1 222.2	530.3 788.9 2 186.1 209.8 227.9 191.2 1 708.3 2 866.2 86.7 3 666.7	85.2 111.1 284.4 39.9 32.4 28.7 277.3 453.2 12.4 792.2	222.6 287.3 735.4 103.0 84.0 74.3 727.9 1 174.5 32.2 2 376.7

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

		Population		ı	Housing units			1990 area n	neasurements			1990	density	
Place and [In Selected States] County Subdivision							Total ar	rea	Land a	rea	Population	per—	Housing units	s per—
	1990	1980	1970	1990	1980	1970	Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Stonington town, New London County Storrs CDP, Tolland County Stratford town, Fairfield County Stratford CDP, Fairfield County Suffield town, Hartford County Suffield Depot CDP, Hartford County Tariffville CDP, Hartford County Terramuggus CDP, Hartford County Terryville CDP, Litchfield County Thomaston town, Litchfield County	16 919 12 198 49 389 49 389 11 427 1 353 1 477 1 044 5 426 6 947	16 220 11 394 50 541 50 541 9 294 1 122 1 324 1 039 5 234 6 276	15 940 10 691 49 775 8 634 1 337 6 233	7 923 1 717 20 152 20 152 4 384 557 645 403 2 267 2 736	6 746 1 317 18 957 18 957 3 384 475 534 362 2 012 2 248	5 887 1 279 15 823 2 708 413 1 948	129.6 15.6 51.5 51.5 111.2 5.0 1.7 3.3 7.2 31.7	50.0 6.0 19.9 19.9 42.9 1.9 .7 1.3 2.8 12.2	100.2 15.5 45.5 45.5 109.3 5.0 1.6 3.0 7.2 31.1	38.7 6.0 17.6 17.6 42.2 1.9 .6 1.2 2.8 12.0	168.9 787.0 1 085.5 1 085.5 104.5 270.6 923.1 348.0 753.6 223.4	437.2 2 033.0 2 806.2 2 806.2 270.8 712.1 2 461.7 870.0 1 937.9 578.9	79.1 110.8 442.9 442.9 40.1 111.4 403.1 134.3 314.9 88.0	204.7 286.2 1 145.0 1 145.0 103.9 293.2 1 075.0 335.8 809.6 228.0
Thompson town, Windham County Thompsonville CDP, Hartford County Tolland town, Tolland County Torrington city, Litchfield County Trumbull town, Fairfield County Trumbull CDP, Fairfield County Uncasville-Oxoboxo Valley CDP, New London County Union town, Tolland County Vernon town, Tolland County Voluntown town, New London County	8 668 8 458 11 001 33 687 32 016 32 000 2 975 612 29 841 2 113	8 141 8 151 9 694 30 987 32 989 32 989 546 27 974 1 637	7 580 7 857 31 952 31 394 443 27 237 1 452	3 563 3 635 3 747 15 161 11 095 11 090 1 283 291 12 748 890	3 097 3 146 2 971 12 791 10 182 10 182 237 10 611 703	2 700 2 109 10 918 8 574 173 8 608 575	126.0 6.3 104.4 104.5 61.0 60.8 11.8 77.3 46.8 103.0	48.7 2.4 40.3 40.4 23.5 23.5 4.6 29.8 18.1 39.8	121.6 5.7 102.9 103.1 60.4 60.2 11.2 74.4 45.9	46.9 2.2 39.7 39.8 23.3 23.2 4.3 28.7 17.7 39.0	71.3 1 483.9 106.9 326.7 530.1 531.6 265.6 8.2 650.1 20.9	184.8 3 844.5 277.1 846.4 1 374.1 1 379.3 691.9 21.3 1 685.9 54.2	29.3 637.7 36.4 147.1 183.7 184.2 114.6 3.9 277.7 8.8	76.0 1 652.3 94.4 380.9 476.2 478.0 298.4 10.1 720.2 22.8
Wallingford town, New Haven County Wallingford Center CDP, New Haven County Warren town, Litchfield County Washington town, Litchfield County Waterbury city, New Haven County Waterford town, New London County Waterford town, Litchfield County Watergan CDP, Windham County Wautogan CDP, Hartford County Weatogue CDP, Hartford County Westbrook town, Middlesex County	40 822 17 827 1 226 3 905 108 961 17 930 20 456 1 079 2 521 5 414	37 274 17 821 1 027 3 657 103 266 17 843 19 489 2 249 5 216	35 714 827 3 121 108 033 17 227 18 610 2 396 3 820	15 936 7 716 592 1 856 47 205 7 357 7 522 403 917 3 231	13 216 6 977 464 1 564 40 854 6 405 6 618 669 2 762	10 612 349 1 403 36 618 5 536 5 586 629 1 453	103.3 18.9 71.4 100.3 74.9 115.0 76.6 2.4 7.9 55.4	39.9 7.3 27.6 38.7 28.9 44.4 29.6 .9 3.0 21.4	101.1 18.6 68.1 98.9 74.0 84.8 75.5 2.3 7.8 40.7	39.0 7.2 26.3 38.2 28.6 32.8 29.2 .9 3.0 15.7	403.8 958.4 18.0 39.5 1 472.4 211.4 270.9 469.1 323.2 133.0	1 046.7 2 476.0 46.6 102.2 3 809.8 546.6 700.5 1 198.9 840.3 344.8	157.6 414.8 8.7 18.8 637.9 86.8 99.6 175.2 117.6 79.4	408.6 1 071.7 22.5 48.6 1 650.5 224.3 257.6 447.8 305.7 205.8
Westbrook Center CDP, Middlesex County West Hartford town, Hartford County West Hartford CDP, Hartford County West Hartford CDP, Hartford County West Mystic CDP, New London County Weston town, Fairfield County Westport town, Fairfield County Westport CDP, Fairfield County West Simsbury CDP, Hartford County Wethersfield town, Hartford County	2 060 60 110 60 110 54 021 3 595 8 648 24 410 24 407 2 149 25 651	2 035 61 301 61 301 53 184 3 364 8 284 25 290 25 290 2 140 26 013	1 509 68 031 52 851 3 415 7 417 27 318 1 419 26 662	1 657 25 021 25 021 22 679 1 584 3 278 9 841 9 840 690 10 790	1 434 23 900 23 900 20 915 1 351 2 830 9 119 9 119 621 9 657	612 22 344 17 649 1 253 2 199 8 460 361 8 456	5.6 57.9 57.9 28.5 7.6 53.6 86.3 86.3 11.3 34.0	2.2 22.4 22.4 11.0 2.9 20.7 33.3 33.3 4.4	4.3 56.9 56.9 28.1 6.2 51.3 51.8 11.3 32.1	1.7 22.0 22.0 10.8 2.4 19.8 20.0 20.0 4.4 12.4	479.1 1 056.4 1 056.4 1 922.5 579.8 168.6 471.2 471.2 190.2 799.1	1 211.8 2 732.3 2 732.3 5 001.9 1 497.9 436.8 1 220.5 1 220.4 488.4 2 068.6	385.3 439.7 439.7 807.1 255.5 63.9 190.0 190.0 61.1 336.1	974.7 1 137.3 1 137.3 2 099.9 660.0 165.6 492.1 492.0 156.8 870.2
Wethersfield CDP, Hartford County Willimantic CDP, Windham County Willington town, Tolland County Windhom County Winchester town, Litchfield County Windham Town, Windham County Windsor town, Hartford County Windsor Locks town, Hartford County Windsor Locks CDP, Hartford County Winsted CDP, Litchfield County	25 651 14 746 5 979 15 989 11 524 22 039 27 817 12 358 12 358 8 254	26 013 4 694 15 351 10 841 21 062 25 204 12 190 12 190 8 092	3 755 13 572 11 106 19 626 22 502 15 080	10 790 5 887 2 301 5 824 5 093 8 727 10 233 4 929 4 929 3 643	9 657 1 740 5 099 4 500 8 195 8 793 4 232 4 232 3 352	1 228 3 939 4 015 6 915 6 658 4 229	34.0 11.6 86.7 70.9 87.7 72.3 80.4 24.2 24.2	13.1 4.5 33.5 27.4 33.8 27.9 31.1 9.4 9.4	32.1 11.4 86.1 69.8 83.6 70.1 76.8 23.4 23.4	12.4 4.4 33.3 27.0 32.3 27.1 29.6 9.0 9.0	799.1 1 293.5 69.4 229.1 1 137.8 314.4 362.2 528.1 528.1 682.1	2 068.6 3 351.4 179.5 592.2 356.8 813.2 939.8 1 373.1 1 373.1	336.1 516.4 26.7 83.4 60.9 124.5 133.2 210.6 210.6 301.1	870.2 1 338.0 69.1 215.7 157.7 322.0 345.7 547.7 775.1
Wolcott town, New Haven County	13 700 7 924 8 131 1 212 1 770 6 008 49 938	13 008 7 761 6 942 1 290 1 797 5 117 50 898	12 495 7 673 5 869 1 342 2 114 4 311	4 870 2 825 3 445 594 810 2 615 20 149	4 071 2 611 2 924 638 743 1 921 18 437	3 415 2 296 2 085 506 668 1 481	54.7 49.8 95.2 5.0 3.0 160.2 64.0	21.1 19.2 36.7 1.9 1.2 61.8 24.7	52.9 48.8 94.5 5.0 .7 156.8 58.5	20.4 18.8 36.5 1.9 .3 60.5 22.6	259.0 162.4 86.0 242.4 2 528.6 38.3 853.6	671.6 421.5 222.8 637.9 5 900.0 99.3 2 209.6	92.1 57.9 36.5 118.8 1 157.1 16.7 344.4	238.7 150.3 94.4 312.6 2 700.0 43.2 891.5

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

Place [2,500 or More	1990	Popula	ation	Housing	units	Place [2,500 or More	1990	Populati	on	Housing	units
Persons]	population rank	1990	1980	1990	1980	Persons]	population rank	1990	1980	1990	1980
Bridgeport city, Fairfield County	1 2 3 4 5 6 7 8 9	141 686 139 739 130 474 108 961 108 056 78 331 75 491 65 585 60 640 60 110	142 546 136 392 r126 089 103 266 r102 466 77 767 73 840 60 470 57 370 61 301	57 224 56 098 54 057 47 205 44 279 32 224 32 335 25 950 24 989 25 021	55 291 55 254 r50 627 40 854 r40 063 29 448 29 762 22 581 21 004 23 900	Oakville CDP. Litchfield County	41 42 43 44 45 46 47 48 49 50	8 741 8 458 8 306 8 254 7 082 6 835 6 363 6 357 5 775 5 759	8 737 8 151 7 502 8 092 7 049 6 066 6 303 5 186 5 722	3 218 3 635 3 159 3 643 3 228 3 020 2 717 2 226 2 563 2 294	3 005 3 146 2 679 3 352 2 807 2 305 1 755 2 008 1 992
Meriden city, New Haven County West Haven city, New Haven County East Hartford CDP, Hartford County Stratford CDP, Fairfield County Milford city (remainder), New Haven County Middletown city, Middlesex County Norwich city, New London County Shelton city, Fairfield County Torrington city, Litchfield County Trumbull CDP, Fairfield County	11 12 13 14 15 16 17 18 19 20	59 479 54 021 50 452 49 389 48 168 42 762 37 391 35 418 33 687 32 000	57 118 53 184 52 563 50 541 49 101 39 040 38 074 31 314 30 987 32 989	24 826 22 679 21 274 20 152 19 339 18 102 16 472 12 981 15 161 11 090	22 198 20 915 20 210 18 957 17 694 14 774 15 265 10 461 12 791 10 182	Branford Center CDP, New Haven County Portland CDP, Middlesex County Simsbury Center CDP, Hartford County Terryville CDP, Litchfield County Pawcatuck CDP, New London County Danielson borough, Windham County Stafford Springs borough, Tolland County Heritage Village CDP, New Haven County West Mystic CDP, New London County	51 52 53 54 55 56 57 58 59 60	5 688 5 645 5 577 5 426 5 289 5 179 4 441 4 100 3 623 3 595	5 438 5 914 5 488 5 234 5 216 5 436 4 553 3 392 3 364	3 000 2 222 2 196 2 267 2 324 1 891 1 912 1 747 2 700 1 584	2 403 2 092 1 939 2 012 2 012 1 694 1 910 1 388
Central Manchester CDP, Hartford County Naugatuck borough, New Haven County Newington CDP, Hartford County New London county New London County East Haven CDP, New Haven County Westport CDP, Fairffield County North Haven CDP, New Haven County North Haven CDP, New Haven County Darien CDP, Fairfield County Darien CDP, Fairfield County	21 22 23 24 25 26 27 28 29 30	30 934 30 625 29 208 28 540 26 144 25 651 24 407 22 249 18 403 18 130	31 058 26 456 28 841 28 842 r25 036 26 013 25 290 22 080 19 039 18 892	13 443 11 930 11 609 11 970 10 580 10 790 9 840 8 244 7 503 6 627	12 214 9 728 10 445 11 424 r9 084 9 657 9 119 7 466 7 267 6 340	Broad Brook CDP. Hartford County	61 62 63 64 65 66 67 68 69	3 585 3 439 3 349 3 299 3 289 3 212 3 206 3 048 3 029 2 975	3 168 3 294 3 293 3 308 3 190 3 151 2 137	1 497 1 578 1 469 1 233 1 323 1 219 1 046 1 690 1 527	1 445 1 402 1 121 1 241 1 077 1 622 1 125
Wallingford Center CDP, New Haven County - Willimantic CDP, Windham County - Crange CDP, New Haven County - Windsor Locks CDP, Hartford County - Derby city, New Haven County - Storrs CDP, Tolland County - Conning Towers-Nautilus Park CDP, New London County - Groton city, New London County - Southwood Acres CDP, Hartford County - Bethel CDP, Fairfield County - Bethel CDP, Fairfield County - COUNTY	31 32 33 34 35 36 37 38 39 40	17 827 14 746 12 830 12 358 12 199 12 198 10 013 9 837 8 963 8 835	17 821 13 237 12 190 12 346 11 394 9 665 10 086 9 779 8 755	7 716 5 887 4 544 4 929 5 269 1 717 2 769 4 479 3 015 3 615	6 977 4 277 4 232 4 828 1 317 2 581 4 344 2 709 3 254	Central Waterford CDP, New London County Coventry Lake CDP, Tolland County Plainfield Village CDP, Windham County Poquonock Bridge CDP, New London County Durham CDP, Middlesex County Mystic CDP, New London County Collinsville CDP, Hartford County Guilford Center CDP, New Haven County Weatogue CDP, Hartford County Deep River Center CDP, Middlesex County Essex Village CDP, Middlesex County	71 72 73 74 75 76 77 78 79 80 81	2 939 2 895 2 856 2 770 2 650 2 618 2 591 2 588 2 521 2 520 2 500	2 736 2 799 2 549 2 641 2 333 2 555 2 555 2 249 2 495 2 501	1 338 1 272 1 025 1 028 954 1 211 1 075 1 253 917 1 064 1 247	1 036 946 916 864 936 945 1 043 669 960 1 177

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

•		1990 po	pulation			1980 po	pulation		19	990 housing uni	ts		1990 lar	nd area	
State Urban and Rural and Size of Place	Number of places	Total popula- tion	Percent of total population	Percent distri- bution	Number of places	Total popula- tion	Percent of total population	Percent distri- bution	Total housing units	Percent of total housing units	Percent distri- bution	Square kilo- meters	Square miles	Percent of total land area	Percent distri- bution
The State	117	3 287 116	100.0		119	r3 107 564	100.0		1 320 850	100.0		12 549.6	4 845.4	100.0	
Urban	82 57 14	2 601 548 2 455 697 1 125 303	79.1 74.7 34.2	100.0 94.4 43.3	83 61 12	2 449 774 2 314 820 1 004 247	78.8 74.5 32.3	100.0 94.5 41.0	1 053 591 993 411 465 070	79.8 75.2 35.2	100.0 94.3 44.1	3 246.0 2 929.8 891.0	1 253.3 1 131.2 344.0	25.9 23.3 7.1	100.0 90.3 27.4
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	5 5 4	628 916 339 526 156 861	19.1 10.3 4.8	24.2 13.1 6.0	5 5 2	610 766 326 565 66 916	19.7 10.5 2.2	24.9 13.3 2.7	258 863 140 324 65 883	19.6 10.6 5.0	24.6 13.3 6.3	306.8 332.9 251.4	118.4 128.5 97.1	2.4 2.7 2.0	9.5 10.3 7.7
Urban fringe Place of 2,500 or more 100,000 or more	43 42 —	1 330 394 697 155	40.5 21.2	51.1 26.8	49 41	1 310 573 790 302	42.2 25.4	53.5 32.3	528 341 280 479	40.0 21.2	50.1 26.6	2 038.8 914.2	787.2 353.0	16.2 7.3	62.8 28.2
50,000 to 99,999 25,000 to 49,999 10,000 to 24,999 5,000 to 9,999 2,500 to 4,999	3 8 9 14	164 583 259 369 148 416 100 051 24 736	5.0 7.9 4.5 3.0	6.3 10.0 5.7 3.8 1.0	4 10 9 14	217 589 315 130 143 208 102 575 11 800	7.0 10.1 4.6 3.3	8.9 12.9 5.8 4.2	68 974 102 575 57 441 40 812 10 677	5.2 7.8 4.3 3.1	6.5 9.7 5.5 3.9 1.0	131.7 342.0 258.6 125.7 56.2	50.8 132.1 99.8 48.5 21.7	1.0 2.7 2.1 1.0	4.1 10.5 8.0 3.9 1.7
Place of less than 2,500	1 - 1	1 770 1 770 1 770	.1	.1 - .1	8 2 3	13 443 4 385 5 105 3 953	.4 .1 .2	.5 .2 .2	810 - 810	.1 - .1	.1 _ .1	.7 - .7	.3 - .3	 -	- - -
Less than 1,000	_ _ 	631 469	19.2	24.3	- 	506 828	16.3	20.7	247 052	_ 18.7	23.4	1 123.9	433.9	9.0	34.6
Outside urbanized areaPlace of —	25	145 851	4.4	5.6	22	134 954	4.3	5.5	60 180	4.6	5.7	316.1	122.1	2.5	9.7
25,000 or more	1 2 5 17	33 687 26 944 32 318 52 902	1.0 .8 1.0 1.6	1.3 1.0 1.2 2.0	1 2 6 13	30 987 26 046 36 903 41 018	1.0 .8 1.2 1.3	1.3 1.1 1.5 1.7	15 161 7 604 13 900 23 515	1.1 .6 1.1 1.8	1.4 .7 1.3 2.2	103.1 26.9 56.1 130.0	39.8 10.4 21.7 50.2	.8 .2 .4 1.0	3.2 .8 1.7 4.0
Rural Place of 1,000 to 2,499 2,000 to 2,499 1,500 to 1,999 1,000 to 1,499 Place of less than 1,000 Other rural	35 33 5 10 18 2	685 568 49 878 10 700 17 101 22 077 846 634 844	20.9 1.5 .3 .5 .7 - 19.3	100.0 7.3 1.6 2.5 3.2 .1 92.6	36 34 8 8 18 2	657 802 53 915 17 299 14 204 22 412 901 602 986	21.2 1.7 .6 .5 .7 —	100.0 8.2 2.6 2.2 3.4 .1 91.7	267 259 22 779 5 272 7 156 10 351 425 244 055	20.2 1.7 .4 .5 .8 - 18.5	100.0 8.5 2.0 2.7 3.9 .2 91.3	9 303.6 258.1 35.3 82.0 140.8 3.7 9 041.8	3 592.1 99.7 13.6 31.7 54.4 1.4 3 491.0	74.1 2.1 .3 .7 1.1 - 72.0	100.0 2.8 .4 .9 1.5 – 97.2

POPULATION AND HOUSING UNIT COUNTS

Table 12. Urban and Rural Population: 1930 to 1990

To information concerning historical counts, see oser notes		gy,			195	0		
Size of Place				-	190	0		
Size of Flace	4000	4000	4070	4000	Ourseast and an electricities	Description and an electricities	4040	4000
	1990	1980	1970	1960	Current urban definition	Previous urban definition	1940	1930
NUMBER OF PLACES								
Urban Place of 2,500 or more	82 81	83 75	51 46	63 62	41 41	36 36	32 32	33 33
1.000.000 or more	_	-	- -	-	-	-	- -	-
500,000 to 999,999 250,000 to 499,999	- -	=	_	_ _ 4	_ _ 4	-	- -	_ _ 3
100,000 to 249,999 50,000 to 99,999	. 5 . 8	5 9	5 7	6	2	4 2	3 2	3 2 7
25,000 to 49,999 10,000 to 24,999	13 11	13 11	5 5	14 9	6 8	13 9	9 10	12
5,000 to 9,999	19 25	20 17	7 17	8 21	9 12	4 4	4 4	5 4
Place of less than 2,500	1 35	8 36	5 25	1 31	- 45	 6	 10	
Place of 1,000 to 2,499	33 2	34 2	23 23 2	29	42 3	3	7	12 7
Place of less than 1,000 Cumulative summary:	2	2	2	2	3	3	3	5
Place of — 1,000,000 or more	_	_	_	_	_	_	_	_
500,000 or more	=	=	- -	-	_	-	=	=
100,000 or more	5 13	5	5	4 10	4	4	3	3
25,000 or more	26 37	14 27 38	12 17	24 33	12	19	14	12
10,000 or more5,000 or more	56	38 58 75	22 29	41	20 29	28 32 36	24 28	- 3 5 12 24 29 33
2,500 or more	81	75	46	62	41	36	32	33
POPULATION								
Urban Place of 2,500 or more	2 601 548 1 968 309	2 449 774 1 929 503	2 376 079 1 461 863	1 985 567 1 819 283	1 558 642 1 205 734	1 390 504 1 390 504	1 158 162 1 158 162	1 131 770 1 131 770
1,000,000 or more 500,000 to 999,999		-	- - -		=	-		=
250,000 to 499,999 100,000 to 249,999	628 916	- 610 766	669 097	_ 578_104	605 026	605 026	473 993	473 443
50,000 to 99,999 25,000 to 49,999	504 109 449 917	544 154 413 033	428 490 169 104	410 714 545 860	148 019 217 591	148 019 448 839	167 999 305 184	168 030 230 785
10,000 to 24,999	175 360	169 254	81 886	158 521	130 190	142 402	166 568	209 500
5,000 to 9,999 2,500 to 4,999	132 369 77 638	139 478 52 818	51 686 61 600	57 014 69 070	63 731 41 177	32 014 14 204	28 109 16 309	33 752 16 260
Place of less than 2,500Other urban	1 770 631 469	13 443 506 828	8 663 905 553	2 371 163 913	352 908			
Rural Place of 1,000 to 2,499	685 568 49 878	657 802 53 915	655 630 37 746	549 667 44 545	448 638 68 381	616 776 4 435	551 080 11 922	475 133 12 964
Place of less than 1,000 Other rural	846 634 844	901 602 986	926 616 958	869 504 253	1 738 378 519	1 738 610 603	1 915 537 243	2 501 459 668
	034 044	002 900	010 930	304 233	370 319	010 003	337 243	433 000
PERCENT OF TOTAL POPULATION								
UrbanPlace of 2,500 or more	79.1 59.9	78.8 62.1	78.4 48.2	78.3 71.8	77.6 60.1	69.3 69.3	67.8 67.8	70.4 70.4
1,000,000 or more	_ _	_ _	_ _	_	_ _	_ _	_ _	_ _
250,000 to 499,999 100,000 to 249,999	_ 19.1	_ 19.7	_ 22.1	22.8	30.1	 30.1	- 27.7	_ 29.5
50,000 to 99,999 25,000 to 49,999	15.3 13.7	17.5 13.3	14.1 5.6	16.2 21.5	7.4 10.8	7.4 22.4	9.8 17.9	29.5 10.5 14.4
23,000 to 49,999	5.3 4.0	5.4 4.5	2.7 1.7	6.3 2.2	6.5 3.2	7.1 1.6	9.7 1.6	13.0 2.1
2,500 to 4,999	2.4	1.7	2.0	2.7	2.1	.7	1.0	1.0
Place of less than 2,500Other urban	.1 19.2	.4 16.3	.3 29.9	.1 6.5	17.6			
Rural Place of 1,000 to 2,499	20.9 1.5	21.2 1.7	21.6 1.2	21.7 1.8	22.4 3.4	30.7	32.2 .7	29.6 8
Place of less than 1,000	19.3	19.4	20.4	19.9	.1 18.9	.1	., .1 31.4	.8 .2 28.6
Other rural	19.3	19.4	20.4	19.9	18.9	30.4	31.4	28.0

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

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

[Portions of certain cities may be classified as rural (see "	Extended only in Ap	pendix A). Trace p	artiy outside a n	ietropolitair area is	counted where	larger part or popu	In pl		er, is tabulated	where located. To	definitions of	terms and meanings	or symbols, see	- textj
State Inside Metropolitan Area Outside Metropolitan Area		Total		Incorporated place Census designated place										
				Tota	al	Central city of me	etropolitan area	Othe	r	Total	l	Central city of me	tropolitan area	
	Total popula- tion	Number of places	Population	Number of places	Population	Number of places	Population	Number of places	Population	Number of places	Population	Number of places	Population	Not in place
THE STATE														
Total		117	2 020 803	31	1 341 489	14	1 125 303	17	216 186	86	679 314	_	-	1 266 313
Urban Inside urbanized area Central place Place of —	2 455 697 1 125 303	82 57 14	1 970 079 1 824 228 1 125 303	26 21 14	1 336 365 1 287 576 1 125 303	14 14 14	1 125 303 1 125 303 1 125 303	12 7 -	211 062 162 273	56 36 —	633 714 536 652	_ _ _	- -	631 469 631
1,000,000 or more500,000 to 999,999	_	- -	_ _	<u>-</u> -	_ _		_ _	_ _	_ _	<u> </u>	_ _		- -	
250,000 to 499,999 100,000 to 249,999 50,000 to 99,999 Less than 50,000	- 628 916 - 339 526	5 5 4	628 916 339 526 156 861	5 5 4	628 916 339 526 156 861	5 5 4	628 916 339 526 156 861	- - -	- - -	- - -	_ _ _	- - -	- - -	
Urban fringe	_ 1 330 394	43	698 925	7	162 273	_	-	7	162 273	36	536 652	_	_	631 469
Place of 2,500 or more 100,000 or more 50,000 to 99,999	_	42 - 3	697 155 - 164 583	6	160 503 - 54 021	_	_	6 - 1	160 503 - 54 021	36 - 2	536 652 - 110 562	_	-	
25,000 to 49,999 10,000 to 24,999	_ 259 369	8	259 369 148 416	2 2	66 043 30 602	_	=	2 2	66 043 30 602	6 7	193 326 117 814	_	=	
5,000 to 9,999	_ 100 051	14 8	100 051 24 736	1 -	9 837		_	1 -	9 837	13 8	90 214 24 736		_	
Place of less than 2,500	1 770	1 –	1 770	1 -	1 770		_	1 –	1 770 —				-	
1,500 to 1,999 1,000 to 1,499	_ 1 770	1 -	1 770 —	1 -	1 770	_	_ _	1 –	1 770 —		_		-	
Less than 1,000 Other urban	631 469		-	-	-		-		-	-	-			631 469
Outside urbanized area Place of —		25	145 851	5	48 789	_	-	5	48 789	20	97 062	-	-	
25,000 or more	_ 26 944	1 2	33 687 26 944	1 -	33 687	_	_ _	1 –	33 687 -		26 944		-	
5,000 to 9,999	_ 32 318	5 17	32 318 52 902	4	15 102		_	4	15 102	5 13	32 318 37 800		-	
Rural Place of 1,000 to 2,499	- 685 568 - 49 878	35 33	50 724 49 878	5 3	5 124 4 278	_	_	5 3	5 124 4 278	30 30	45 600 45 600	_	_	634 844
2,000 to 2,499	_ 10 700 _ 17 101	5 10	10 700 17 101	1	1 800	_	_	1	1 800	5 9	10 700 15 301		-	
1,000 to 1,499	_ 22 077 _ 846	18 2	22 077 846	2 2	2 478 846	_	_	2 2	2 478 846	16 —	19 599 —		-	
Other rural INSIDE METROPOLITAN AREA	634 844		_		-		_		-					634 844
Total	3 037 511	91	1 906 942	26	1 301 137	14	1 125 303	12	175 834	65	605 805	_	_	1 130 569
Urban	2 506 368	71	1 875 454	24	1 298 237	14	1 125 303	10	172 934	47	577 217	_	-	630 914
Inside urbanized areaCentral place		57 14	1 824 228 1 125 303	21 14	1 287 576 1 125 303	14 14	1 125 303 1 125 303	7 -	162 273 -	36 -	536 652 -	_	-	630 914
Place of — 1,000,000 or more		_ _	=	-	=	_	-	_	_	=	-	_	-	
500,000 to 999,999 250,000 to 499,999 100,000 to 249,999	- -	_ _ 5	628 916	_ _ 5	628 916	_ _ 5	628 916	_	_	_	=	_	-	
50,000 to 99,999 Less than 50,000	_ 339 526	5 4	339 526 156 861	5 4	339 526 156 861	5 4	339 526 156 861	_	_	Ξ	=	_	=	•••
Urban fringe	1 329 839	43	698 925	7	162 273	_	-	7	162 273	36	536 652	_	-	630 914
Place of 2,500 or more 100,000 or more 50,000 to 99,999		42 - 3	697 155 - 164 583	6 - 1	160 503 - 54 021	_	_	6 -	160 503 - 54 021	36 - 2	536 652 - 110 562	_	-	
25,000 to 49,999	_ 259 369	8 9	259 369 148 416	2 2	66 043 30 602		_	2 2	66 043 30 602	6 7	193 326 117 814		=	
5,000 to 9,999	_ 100 051	14	100 051 24 736	1 -	9 837		=	1 1	9 837	13 8	90 214 24 736		=	
Place of less than 2,500 2,000 to 2,499	_ 1 770	1	1 770	1 =	1 770		=	1	1 770	- -	24 730 - -		-	
1,500 to 1,999	_ 1 770	1	1 770	1	1 770		=	1 -	1 770	_	=	=	-	•••
Less than 1,000Other urban	_ _	_	_	_	_	_	_		_		_		_	630 914

POPULATION AND HOUSING UNIT COUNTS

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]

							In p	ace						
State		Total				Incorporate	d place							
Inside Metropolitan Area Outside Metropolitan Area				Tota	Total Ce		Central city of metropolitan area		Other			Central city of metropolitan area		
•	Total popula- tion	Number of places	Population	Number of places	Population	Number of places	Population	Number of places	Population	Number of places	Population	Number of places	Population	Not in place
INSIDE METROPOLITAN AREA—Con.														
Outside urbanized area	51 226	14	51 226	3	10 661	_	-	3	10 661	11	40 565	_	-	
Place of — 25,000 or more	_	_	_	_	_	_	_	_	_	_	_	_	-	
10,000 to 24,999	17 229	3	17 229	_	-	_	_	_	-	3	17 229	_	-	
5,000 to 9,999	33 997	11	33 997	3	10 661	_	_	3	10 661	8	23 336	_	=1	
Rural	531 143	20	31 488	2	2 900	_	_	2	2 900	18	28 588	_	_	499 65
Place of 1.000 to 2.499	31 488	20	31 488	2	2 900	-	-	2	2 900	18	28 588	_	-	
2,000 to 2,499	8 640 10 369	4 6	8 640 10 369	1	1 800	_	_	_ 1	1 800	4 5	8 640 8 569	_	_	
1,000 to 1,499	12 479	10	12 479	i	1 100	_	_	1	1 100	9	11 379	_	-	
Place of less than 1,000	499 655	_	_	_	_	_	_	_	_	_	-	_	-	499 65
OUTSIDE METROPOLITAN AREA	400 000	•••		•••						•••	•••			400 00
	040.005	00	440.004	_	40.050			_	40.050		70 500			405 74
Total	249 605	26	113 861	5	40 352			5	40 352	21	73 509			135 74
Urban Inside urbanized area	95 180 555	11_	94 625	2	38 128			2	38 128	9	56 497			55 55
Central place	-	_	_	_	_			_	_	_	_			
Place of —														
1,000,000 or more 500,000 to 999,999	_	_	_	_	_			_	_	_	_			
250,000 to 499,999	_	_	-	_	-			-	-	_	-			
100,000 to 249,999 50,000 to 99,999	_	_	_	_	_			_	_	_	_			
Less than 50,000	_	-	-	_	-			-	_	_	-			
Urban fringe	555	_	-	_	_			-	-	_	_			55
Place of 2,500 or more	_	_	-	_	-		•••	-	-	_	-			
50,000 to 99,999	_	_	_	_	_			_	_	_	_			
25,000 to 49,999	_	-	-	_	-			-	-	_	-			
10,000 to 24,999 5,000 to 9,999	_	_	_	_	_			_	_	_	_			
2,500 to 4,999	_	-	-	_	_			-	-	_	_			
Place of less than 2,500	_	_	_	_	_			_	_	_	_			•••
1,500 to 1,999	_	-	-	_	-			_	-	_	-			
1,000 to 1,499 Less than 1,000	_	_	-	_	_			_	_	_	-			
Other urban	555													55
Outside urbanized area Place of —	94 625	11	94 625	2	38 128			2	38 128	9	56 497			
25,000 or more	33 687	1	33 687	1	33 687			1	33 687	_	_			
10,000 to 24,999	26 944	2 2	26 944	_	-			_	-	2	26 944			
5,000 to 9,999	15 089 18 905	6	15 089 18 905	_ 1	4 441			_ 1	4 441	2 5	15 089 14 464			
Rural	154 425	15	19 236	3	2 224			3	2 224	12	17 012			135 18
Place of 1,000 to 2,499	18 390	13	18 390	1	1 378			1	1 378	12	17 012			
2,000 to 2,499	2 060 6 732	1 4	2 060 6 732	_	_			_	-	1	2 060 6 732			
1,000 to 1,499	9 598	8	9 598	1	1 378			1	1 378	7	8 220			
Place of less than 1,000	846	2	846	2	846			2	846	_	_			
Other rural	135 189	•••	_	•••	_		•••	•••	_	•••				135 18

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

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

[Portions of certain cities may be classified as rural (see "Ex	ttended city in Ap	pendix A). Flace	Dailiy Outside a li	ietropolitari area i	s counted where	larger part or pop	In p		owever, are tabur	ated where located	1. FOI GETHILION	s or terms and me	anings or symbols	, see tex
State Inside Metropolitan Area Outside Metropolitan Area		Total				Incorporat	ed place		Census designated place					
				Tot	al	Central city of m	etropolitan area	Oth	her	Tot	al	Central city of m	etropolitan area	
	All housing units	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	Number of places	Housing units	Not in place
THE STATE														
Total		117	829 743	31	554 641	14	465 070	17	89 571	86	275 102	_	-	491 107
Urban	993 411	82 57 14	806 539 746 359 465 070	26 21 14	552 229 530 721 465 070	14 14 14	465 070 465 070 465 070	12 7 -	87 159 65 651	56 36 —	254 310 215 638	- -	- - -	247 052 247 052
1,000,000 or more 500,000 to 999,999	_	_	_	_	_	_	_		_	_	_	_	_	
250,000 to 499,999	258 863 140 324	5 5 4	258 863 140 324 65 883	5 5 4	258 863 140 324 65 883	5 5 4	258 863 140 324 65 883	- - -	- - -	- - -	- - -	- - -	- - -	
Urban fringe	528 341	43	281 289	7	65 651	_	00 000	7	65 651	36	215 638	_	-	247 052
Place of 2,500 or more	280 479	42	280 479	6	64 841		_	6 -	64 841	36	215 638	_	-	
50,000 to 99,999 25,000 to 49,999	102 575	3 8	68 974 102 575	1 2	22 679 24 911	_	-	1 2 2	22 679 24 911	2 6	46 295 77 664	_	-	
10,000 to 24,999	40 812	9 14	57 441 40 812	2	12 772 4 479	_	_	1	12 772 4 479	7 13	44 669 36 333 10 677	_	-	
2,500 to 4,999 Place of less than 2,500	810	8 1	10 677 810	1	810	_	_	1	810	8 -	10 677	_	-	
2,000 to 2,499 1,500 to 1,999 1,000 to 1,499	810	1	810	1	810	_	Ξ	1	810	=	Ξ	<u> </u>	=	
Less than 1,000	_	_	_	_						_	_		_	247 052
Outside urbanized area Place of —		25	60 180	5	21 508	_	-	5	21 508	20	38 672		-	
25,000 or more 10,000 to 24,999		1 2	15 161 7 604	1	15 161	_	-	1_	15 161	_ 2	7 604	_	-	
5,000 to 24,999	13 900	5 17	13 900 23 515	_ _ 4	6 347	_	=	- 4	6 347	5 13	13 900 17 168] =	=	•••
Rural	267 259	35	23 204	5	2 412	_	-	5	2 412	30	20 792	_	-	244 055
Place of 1,000 to 2,499	5 272	33 5 10	22 779 5 272 7 156	3	1 987 - 674	_	_	3 -	1 987 - 674	30 5 9	20 792 5 272 6 482	_	-	
1,000 to 1,499 Place of less than 1,000	10 351	18	10 351 425	2 2	1 313 425	_	=	2 2	1 313 425	16	9 038	_	=	
Other rural	244 055		-		-		=		425					244 055
INSIDE METROPOLITAN AREA														
Total		91	782 634	26	536 543	14	465 070	12	71 473	65	246 091	-	-	433 444
Urban Inside urbanized area Central place	993 182	71 57 14	769 307 746 359 465 070	24 21 14	535 156 530 721 465 070	14 14 14	465 070 465 070 465 070	10 7 —	70 086 65 651	47 36	234 151 215 638		- - -	246 823 246 823
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	258 863 140 324	5 5	258 863 140 324	5 5	258 863 140 324	5 5	258 863 140 324	_	_	_	_	_	-	
Less than 50,000 Urban fringe	1	4 43	65 883 281 289	4 7	65 883 65 651	4 _	65 883	7	- 65 651	36	215 638	_	-	246 823
Place of 2,500 or more	280 479	42 -	280 479	6	64 841	_		6	64 841	36	215 638	_	_	
50,000 to 99,999 25,000 to 49,999	68 974 102 575	3 8	68 974 102 575	1 2	22 679 24 911	_	_	1 2	22 679 24 911	2 6	46 295 77 664	_	_	
10,000 to 24,999 5,000 to 9,999	57 441 40 812	9 14	57 441 40 812	2 1	12 772 4 479			2	12 772 4 479	7 13	44 669 36 333	_	_	
2,500 to 4,999 Place of less than 2,500	10 677	8 1	10 677 810	-	- 810			_ 1	- 810	8 -	10 677 —	_	_ _	
2,000 to 2,499 1,500 to 1,999	810	_ 1	810	-	810		_	_ 1	810		_		_ _	
1,000 to 1,499 Less than 1,000	_		_	_	_		_		_		_		-	
Other urban	246 823					l		l				l	1	246 823

POPULATION AND HOUSING UNIT COUNTS

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 tex

		· · ·	· ·	<u> </u>			In pl	ace						
State		Total		Incorporated place Census designated place										
Inside Metropolitan Area Outside Metropolitan Area				Tot	al	Central city of m	netropolitan area	Other		Total		Central city of metropolitan area		
	All housing units	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	Number of places	Housing units	Not in place
INSIDE METROPOLITAN AREA—Con.														
Outside urbanized area Place of — 25,000 or more	22 948	14	22 948	3	4 435	-	-	3 -	4 435	11	18 513 -	-	-	
10,000 to 24,999 5,000 to 9,999 2,500 to 4,999	7 237 15 711	3 11	7 237 15 711	- 3	- 4 435	- - -	- - -	- - 3	4 435	- 3 8	7 237 11 276	- - -	- - -	
Rural Place of 1,000 to 2,499	199 948 13 327 3 615 4 206	20 20 4 6	13 327 13 327 3 615 4 206	2 2 - 1	1 387 1 387 — 674	- - - -	- - -	2 2 - 1	1 387 1 387 - 674	18 18 4 5	11 940 11 940 3 615 3 532	- - -	- - -	186 621
1,000 to 1,499	5 506 - 186 621	10 - 	5 506 - -	1 - 	713 - -	- - 	- - -	1 - 	713 - -	9 - 	4 793 - 		- - 	186 621
OUTSIDE METROPOLITAN AREA														
Total	104 772	26	47 109	5	18 098			5	18 098	21	29 011			57 663
Urban	37 461 229 —	11 - -	37 232 - -	2 - -	17 073 - -		 	2 - -	17 073 - -	9 - -	20 159 - -			229 229
1,000,000 or more500,000 to 999,999	-		_	_	_						_			
250,000 to 499,999 100.000 to 249.999		<u>-</u>	-	-	-			<u>-</u>	- -	-	-			
50,000 to 99,999 Less than 50,000		_ _	_ _	_	_			_ _	_ _		_ _			
Urban fringe	229	-	_	-	-			-	-	-	-			229
Place of 2,500 or more	-	_	_	_	-			_	_	_	_			
50,000 to 99,999 25,000 to 49,999	-	_	_	_	-			_	_	_	_			
10,000 to 24,999 5,000 to 9,999	-	_	_	_	-			_	_	_	_			
2,500 to 4,999 Place of less than 2,500	_	_	_	_	_			_	_	_	_			
2,000 to 2,499 1,500 to 1,999	_	_	_	_	_			_	_	_	_			
1,000 to 1,499 Less than 1,000		_	_	_	_			_	_		_			
Other urban	229													229
Outside urbanized areaPlace of —	37 232	11	37 232	2	17 073			2	17 073	9	20 159			•••
25,000 or more	15 161 7 604 6 663 7 804	1 2 2 6	15 161 7 604 6 663 7 804	1 - - 1	15 161 - - 1 912		 	1 - - 1	15 161 - - 1 912	2 2 2 5	7 604 6 663 5 892			
Rural Place of 1,000 to 2,499	67 311 9 452	15 13	9 877 9 452	3 1	1 025 600			3 1	1 025 600	12 12	8 852 8 852			57 434
2,000 to 2,499 1,500 to 1,999 1,000 to 1,499	1 657 2 950 4 845	1 4 8	1 657 2 950 4 845	- - 1	600			_ _ 1	600	1 4 7	1 657 2 950 4 245			
Place of less than 1,000Other rural	425 57 434		425 —	 2	425				425	<u>-</u>				57 434

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

							In pl	ace						
State		Total				Incorporate	d place				Census desi	ignated place		
Inside Metropolitan Area Outside Metropolitan Area				Tota	I	Central city of met	tropolitan area	Othe	r	Tota	I	Central city of me	etropolitan area	
·	All land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Not in plac
THE STATE														
Total	12 549.6	117	2 383.9	31	1 212.8	14	891.0	17	321.7	86	1 171.2	_	-	10 165.
Urban	3 246.0	82	2 122.1	26	1 198.2	14 14	891.0	12	307.2	56	923.9	_	-	1 123.
Inside urbanized area Central place Place of —	2 929.8 891.0	57 14	1 806.0 891.0	21 14	1 078.2 891.0	14	891.0 891.0	7 _	187.2 -	36 —	727.8 -	_	-	1 123.
1,000,000 or more	_	_	_	_	_	_	_	_	-	-	_	_	_	
500,000 to 999,999 250,000 to 499,999		_	_	_	_	_	_	_	_	_	_	_	_	
100,000 to 249,999	306.8	5	306.8	5	306.8	5	306.8	_	-	_	-	_	-	
50,000 to 99,999 Less than 50,000	332.9 251.4	5 4	332.9 251.4	5 4	332.9 251.4	5 4	332.9 251.4	_	_	=	_	_	_	
Urban fringePlace of 2,500 or more	2 038.8	43	914.9	7	187.2	_	_	7	187.2	36	727.8	_	_	1 123.
Place of 2,500 or more	914.2	42	914.2	6	186.4	_	_	6	186.4	36	727.8	_	_	
50,000 to 99,999	131.7	3	131.7	1	28.1	_	_	1	28.1	2	103.6	_	-	
25,000 to 49,999	342.0 258.6	8 9	342.0 258.6	2 2	121.6 28.5	_	_	2 2	121.6 28.5	6	220.4 230.1	_	_	
5,000 to 9,999	125.7	14	125.7	1	8.3	_	-	1	8.3	13	117.4	_	-	
2,500 to 4,999 Place of less than 2,500	56.2	8 1	56.2 .7	_ 1	.7	_	_	_ 1	.7	8 _	56.2	_	-	
2,000 to 2,499	_	÷	-	.	_	_	-	<u>:</u>	-	_	-	_	-	
1,500 to 1,999 1,000 to 1,499	.7	1 _	.7	1 -	.7	_	_	1 —	.7	_	_	_	_	
Less than 1,000		_	_	_	_	_	-	_	-	_	-	_	-	
Other urban	1 123.9				400.0						400.4			1 123.
Outside urbanized areaPlace of —	316.1	25	316.1	5	120.0	_	-	5	120.0	20	196.1	_	-	
25,000 or more	103.1 26.9	1 2	103.1 26.9	1	103.1	_	-	1_	103.1	_ 2	26.9	-	-	
10,000 to 24,999 5,000 to 9,999	56.1	5	56.1	_	_	_	_	_	_	5	56.1	_	=	
2,500 to 4,999	130.0	17	130.0	4	16.9	-	-	4	16.9	13	113.1	_	-	
RuralPlace of 1,000 to 2,499	9 303.6 258.1	35 33	261.8 258.1	5 3	14.6 10.8	_	_	5 3	14.6 10.8	30 30	247.3 247.3	_	_	9 041.
2,000 to 2,499	35.3	5	35.3	-	_	_	_	_	-	5	35.3	_	-	
1,500 to 1,999 1,000 to 1,499	82.0 140.8	10 18	82.0 140.8	1 2	6.4 4.5	_	_	1 2	6.4 4.5	9 16	75.6 136.4	_	_	
Place of less than 1,000	3.7	2	3.7	2	3.7	_	_	2	3.7	-	-	_	-	
Other rural	9 041.8	•••	-	•••	_		-	•••	-	•••				9 041.
INSIDE METROPOLITAN AREA														
Total	8 858.8	91	2 089.6	26	1 099.5	14	891.0	12	208.5	65	990.0	_	-	6 769.
Urban	3 042.8 2 928.6	71	1 920.2	24 21	1 092.3 1 078.2	14	891.0	10	201.2	47 36	827.9	_	-	1 122. 1 122.
Inside urbanized areaCentral place		57 14	1 806.0 891.0	14	891.0	14 14	891.0 891.0	7	187.2 —	30 —	727.8	_	_	1 122.
Place of — 1,000,000 or more														
500.000 to 999.999] = [Ξ	_	Ξ	_	_	-	Ξ	_	=	_	_	=	
250,000 to 499,999 100,000 to 249,999	306.8	_ 5	306.8	_ 5	306.8	_ 5	306.8	_	_	_	_	_	_	
50 000 to 99 999	332.9	5	332.9	5	332.9	5	332.9	_	_	_	_	_	-	
Less than 50,000		4	251.4	4	251.4	4	251.4	_	-	_	_	_	-	
Urban fringePlace of 2,500 or more	2 037.6 914.2	43 42	914.9 914.2	7 6	187.2 186.4	_	_	7 6	187.2 186.4	36 36	727.8 727.8	_	-	1 122.6
100.000 or more	_	_	-	-	_	_	-	_	-	_	_	_	-	
50,000 to 99,999 25,000 to 49,999	131.7 342.0	3 8	131.7 342.0	1 2	28.1 121.6	_	_	1 2	28.1 121.6	2 6	103.6 220.4		_	
10,000 to 24,999	258.6	9	258.6	2	28.5	_	-	2	28.5	7	230.1	_	-	
5,000 to 9,999	125.7 56.2	14 8	125.7 56.2	1 _	8.3	_	_	1 _	8.3	13 8	117.4 56.2	_	_	
2,500 to 4,999	.7	1	.7	1	.7	_	-	1	.7	_		_	-	
1,500 to 1,999		1	.7	_ 1	.7	_	_	_ 1	.7	_	_	_	_	
1,000 to 1,499	_	_	-	_	<u>-</u>	-	-	_	-	-	-	_	-	
Less than 1,000Other urban	1 122.6	_	-	_	_			_		_	_	l		1 122.6

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

							In pl	ace						
State		Total				Incorporate	d place				Census des	gnated place		
Inside Metropolitan Area Outside Metropolitan Area				Total		Central city of me	tropolitan area	Other	r	Total	l	Central city of me	tropolitan area	
	All land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Not in place
INSIDE METROPOLITAN AREA—Con.														
Dutside urbanized area	114.2	14	114.2	3	14.1	_	-	3	14.1	11	100.2	_	-	
Place of — 25,000 or more	-	_	_	_	-	_	-	_	-	-	-	_	-	
10,000 to 24,999	35.8	3	35.8	_	_	_	_	_	_	3	35.8		-	
2,500 to 4,999	78.5	11	78.5	3	14.1	-	-	3	14.1	8	64.4	-	-	
Rural	5 816.0	20	169.4	2	7.2	_	-	2	7.2	18	162.1	_	-	5 646
lace of 1,000 to 2,499	169.4 31.0	20 4	169.4 31.0	2	7.2	_	_	2	7.2	18 4	162.1 31.0		-	
1,500 to 1,999	57.7	6	57.7	1	6.4	-	-	1	6.4	5	51.4	_	-	
1,000 to 1,499	80.7	10	80.7	1	.9	_	-	1_	.9	9	79.8	_	-	•••
lace of less than 1,000ther ruralther rural	5 646.6		-		_		-		_					5 646.
DUTSIDE METROPOLITAN AREA														
Total	3 690.7	26	294.4	5	113.3			5	113.3	21	181.1			3 396
Urban	203.1	11	201.9	2	105.9			2	105.9	9	96.0			1
side urbanized area	1.2	_	_	_	_			_	-	_	_			1
Central place Place of —	-	-	_	_	-			_	-	_	_			
1,000,000 or more	-	_	_	_	_			-	-	_	_			
500,000 to 999,999 250,000 to 499,999	-	_	-	_	_			_	-	_	_			
100,000 to 249,999	=	_	_	_	_			_	_	_	=			
50,000 to 99,999	-	_	_	_	_			_	-	_	_			
Less than 50,000	-	_	_	_	_			_	-	_	_			
Urban fringe Place of 2,500 or more	1.2	_	_	_	_			_	-	_	_			1
100,000 or more	_	_	_	_	_			_	_	_	_			
50,000 to 99,999	-	_	_	_	_			_	-	_	_			
25,000 to 49,999 10,000 to 24,999	-	_	_	_	_			_	-	_	_			
5,000 to 9,999	_	_	_	_	_			_		_	_			
2,500 to 4,999	-	_	_	_	_			_	-	_	_			
Place of less than 2,500	-	_	_	_	_			_	-	_	_			
1,500 to 1,999	_	_	_	_	_			_	_	_	_			
1,000 to 1,499	-	_	-	_	_			-	-	-	_			
Less than 1,000 Other urban	1.2	_	_	_	_			_	-	_	_			1
utside urbanized area	201.9		201.9	2	105.9			2	105.9		96.0			
Place of —	400.4		400.4		400.4				400.4					
25,000 or more 10,000 to 24,999	103.1 26.9	1 2	103.1 26.9	1	103.1			1_	103.1	2	26.9			
5,000 to 9,999	20.4	2	20.4	Ξ	_			_	=1	2	20.4			
2,500 to 4,999	51.6	6	51.6	1	2.9			1	2.9	5	48.7			
Rural	3 487.6	15	92.5	3	7.3			3	7.3	12	85.1			3 395
lace of 1,000 to 2,499	88.8 4.3	13	88.8 4.3	1	3.6			1_	3.6	12	85.1 4.3			
1,500 to 1,999	24.3	4	24.3	_	_			_	=1	4	4.3 24.3			
1,000 to 1,499	60.2	8	60.2	1	3.6			1	3.6	7	56.6			
lace of less than 1,000	3.7	2	3.7	2	3.7			2	3.7	_	-			0.005
Other rural	3 395.1	•••	-		_				-					3 395.

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

[Portions of certain cities may be classified as rural (see "Ext	lended City III Ap	periuix A). Frace pa	artiy outside a ii	etropolitari area is	counted where	larger part or popul	In pl		i, is tabulated v	viiere locateu. Toi	definitions of t	terms and meanings	or symbols, see	
State		Tota				Incorporated	d place				Census desi	ignated place		
Inside Metropolitan Area Outside Metropolitan Area				Tota		Central city of met	ropolitan area	Other	r	Total		Central city of me	tropolitan area	
,	All land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Not in place
THE STATE														
Total	4 845.4	117	920.4	31	468.3	14	344.0	17	124.2	86	452.2	_	-	3 925.0
Urban Inside urbanized area Central place Place of —	1 253.3 1 131.2 344.0	82 57 14	819.3 697.3 344.0	26 21 14	462.6 416.3 344.0	14 14 14	344.0 344.0 344.0	12 7 -	118.6 72.3	56 36 —	356.7 281.0	- - -	- - -	433.9 433.9
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	118.4 128.5	_ 5 5	118.4 128.5		118.4 128.5	5 5	118.4 128.5	_ _ _	- - -	_ _ _	- - -		- - -	
Less than 50,000	97.1 787.2	4 43	97.1 353.2	4 7	97.1 72.3	4 _	97.1	- 7	72.3	- 36	281.0	_	-	433.9
Place of 2,500 or more	353.0	42	353.0	6 —	72.0		_	6 —	72.0	36	281.0		-	
50,000 to 99,999	50.8 132.1	3 8	50.8 132.1	1 2	10.8 47.0		- -	1 2	10.8 47.0	2 6	40.0 85.1		-	
10,000 to 24,9995,000 to 9,999	99.8 48.5	9 14	99.8 48.5	2 1	11.0 3.2	_	_	2 1	11.0 3.2	7 13	88.8 45.3		-	
2,500 to 4,999 Place of less than 2,500	21.7 .3	8 1	21.7 .3	_ 1	.3		-	1	.3	8 -	21.7		-	
1,500 to 1,999	.3	1	.3	1	.3	_	-	1	.3	<u>-</u>	_		-	
1,000 to 1,499 Less than 1,000	433.9		-	_ _	_		-	<u> </u>	-	_	_		-	 433.9
Other urbanOutside urbanized area	122.1	 25	122.1	 5	46.3	-	-	 5	46.3	20	 75.7	-	-	433.9
Place of — 25,000 or more	39.8	1	39.8	1	39.8	_	-	1	39.8	=		_	-	
10,000 to 24,999	10.4 21.7	2 5	10.4 21.7	- -	_ _	_	-	- -	-	2 5	10.4 21.7	_	-	
2,500 to 4,999	50.2 3 592.1	17 35	50.2 101.1	4 5	6.5 5.6	_	-	4 5	6.5 5.6	13 30	43.7 95.5	_	-	3 491.0
Place of 1,000 to 2,499	99.7 13.6	33 5	99.7 13.6	3 _	4.2		_ _	3 _	4.2	30 5	95.5 13.6		-	
1,500 to 1,999 1,000 to 1,499	31.7 54.4	10 18	31.7 54.4	1 2	2.5 1.7		-	1 2	2.5 1.7	9 16	29.2 52.6		-	
Place of less than 1,000Other rural	1.4 3 491.0		1.4	 	1.4		-		1.4					3 491.0
INSIDE METROPOLITAN AREA														
Total	3 420.4	91	806.8	26	424.5	14	344.0	12 10	80.5	65 47	382.3	_	-	2 613.6
Urban Inside urbanized area Central place Place of —	1 174.8 1 130.7 344.0	71 57 14	741.4 697.3 344.0	24 21 14	421.7 416.3 344.0	14 14 14	344.0 344.0 344.0	10 7 —	77.7 72.3 -	36 -	319.7 281.0	=	- -	433.5 433.5
1,000,000 or more 500,000 to 999,999	_	<u> </u>	_	_	_	_	-	<u>-</u>	_	_	_		-	
250,000 to 499,999 100,000 to 249,999	118.4	- 5	_ 118.4	_ 5	_ 118.4	_ 5	_ 118.4	_ _	_	_	_ _		-	
50,000 to 99,999 Less than 50,000	128.5 97.1	5 4	128.5 97.1	5 4	128.5 97.1	5 4	128.5 97.1	_	_	_	_		-	
Urban fringe	786.7 353.0	43 42	353.2 353.0	7 6	72.3 72.0	_	-	7 6	72.3 72.0	36 36	281.0 281.0	_	-	433.5
100,000 or more 50,000 to 99,999	50.8	- 3	50.8	- 1	10.8	_	=	- 1	10.8	- 2	40.0	_	-	
25,000 to 49,999	132.1 99.8	8	132.1 99.8	2 2	47.0 11.0		_	2 2	47.0 11.0	6 7	85.1 88.8		_	
5,000 to 9,999	48.5 21.7	14 8	48.5 21.7	1 -	3.2		-	<u>1</u>	3.2	13 8	45.3 21.7		-	
Place of less than 2,500	.3	1 -	.3	1 -	.3		_	1_	.3			_	-	
1,500 to 1,999 1,000 to 1,499	.3	1 -	.3	1 -	.3		- -	1_	.3		_		-	
Less than 1,000Other urban	433.5			-	-			-		-				433.5

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

	, ,	, ,					In pl	ace	<u> </u>					
State		Total				Incorporate	d place				Census desi	gnated place		
Inside Metropolitan Area Outside Metropolitan Area				Total		Central city of me	ropolitan area	Other		Total		Central city of met	ropolitan area	
	All land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Not in place
INSIDE METROPOLITAN AREA—Con.														
Outside urbanized area Place of —	44.1	14	44.1	3	5.4	_	-	3	5.4	11	38.7	_	-	
25,000 or more	_	_	_	_	_	_	_	_	_	_	_	_	-	
5,000 to 9,999 2,500 to 4,999	13.8 30.3	3 11	13.8 30.3	3	5.4	_	Ξ	3	5.4	3	13.8 24.9	_	ΞΙ	
Rural	2 245.6	20	65.4	2	2.8	_	_	2	2.8	18	62.6	_	_	2 180.2
Place of 1,000 to 2,499	65.4 12.0	20	65.4 12.0	2	2.8	_	_	2	2.8	18	62.6 12.0	_	-	
1,500 to 1,999	22.3	6	22.3	1	2.5	_	=	- 1	2.5	5	19.8	_	-	
1,000 to 1,499Place of less than 1,000	31.1	10	31.1	1 -	.3	_	_	1 —	.3	9	30.8	_	_	
Other rural	2 180.2		-		-		-		-					2 180.2
OUTSIDE METROPOLITAN AREA														
Total	1 425.0	26	113.7	5	43.7			5	43.7	21	69.9			1 311.3
Urban Inside urbanized area	78.4 .5	11	78.0	2	40.9			2	40.9	9	37.1			.5 .5
Central place	-	_	_	_	_			_	-	_	_			
Place of — 1,000,000 or more	_	_	_	_	_			_	-	_	_			
500,000 to 999,999 250,000 to 499,999	_		_	_	_				_	_	_			
100 000 to 249 999	-	_	-	_	-			_	-	_	-			
50,000 to 99,999 Less than 50,000	-	_	-	_	_			_	-	_	_			
Urban fringe	.5	_	-	_	-			_	-	_	_			.5
Place of 2,500 or more 100,000 or more	_	_	_	_	_			_	_	_	_			
50,000 to 99,999 25,000 to 49,999	_	_	_	_	_			_		_	_			
10,000 to 24,999	_	=	-	=	_			=	-	=	_			
5,000 to 9,999	_	_ _	_	_	_			_	_	_	_			
Place of less than 2,500	_	_	_	_	_			_	_	_	_			
1,500 to 1,999	=	Ξ	=	Ξ	_			Ξ	=	Ξ	=			
1,000 to 1,499 Less than 1,000	_	_	_	_	_			_	_	_	_			
Other urban	.5							•••						.5
Outside urbanized areaPlace of —	78.0	11	78.0	2	40.9			2	40.9	9	37.1			•••
25,000 or more 10,000 to 24,999	39.8 10.4	1 2	39.8 10.4	1	39.8			1	39.8	_ 2	10.4			•••
5,000 to 9,999	7.9	2	7.9	- -						2	7.9			
2,500 to 4,999	19.9	6	19.9	1 3	1.1			1	1.1	5	18.8			
Rural Place of 1,000 to 2,499	1 346.6 34.3	15 13	35.7 34.3	3 1	2.8 1.4			3 1	2.8 1.4	12 12	32.9 32.9			1 310.9
2,000 to 2,499	1.7 9.4	1 4	1.7 9.4		_			_ _	-	1 4	1.7 9.4			
1,000 to 1,499	23.2	8	23.2	1	1.4			1	1.4	7	21.8			
Place of less than 1,000Other rural	1.4 1 310.9		1.4		1.4				1.4					1 310.9
												1		

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

							In pl	lace						
State		Tota	al			Incorporate	ed place	Г			Census desi	gnated place		
Inside Metropolitan Area Outside Metropolitan Area				Tota	al	Central city of me	etropolitan area	Othe	r	Tota	I	Central city of me	tropolitan area	
	Total popula- tion	Number of places	Population	Number of places	Population	Number of places	Population	Number of places	Population	Number of places	Population	Number of places	Population	Not in place
THE STATE														
Total	3 287 116	117	2 020 803	31	1 341 489	14	1 125 303	17	216 186	86	679 314	_	-	1 266 313
In place	2 020 803	117	2 020 803	31	1 341 489	14	1 125 303	17	216 186	86	679 314	_	-	
Place of — 1,000,000 or more	_	_	_	_	_	_	_	_	_	_	_	_	_	
500,000 to 999,999 250,000 to 499,999	-	_	-	-	-	_	-	_	-	-	-	-	-	•••
100,000 to 249,999	628 916	5	628 916	5	628 916	5	628 916	_	_	_	_	_	=	
50,000 to 99,999	504 109	8	504 109	6	393 547	5	339 526	1	54 021	2	110 562	-	-	•••
25,000 to 49,999 10,000 to 24,999	449 917 175 360	13 11	449 917 175 360	7	256 591 30 602	4	156 861	3 2	99 730 30 602	6 9	193 326 144 758	_	-	
5,000 to 9,999	132 369	19	132 369	1	9 837			1	9 837	18	122 532			
2,500 to 4,999	77 638 10 700	25 5	77 638 10 700	4	15 102			4	15 102	21 5	62 536 10 700			•••
1,500 to 1,999	18 871	11	18 871	2	3 570			2	3 570	9	15 301			
1,000 to 1,499	22 077	18	22 077	2	2 478			2	2 478	16	19 599			
500 to 999 200 to 499	757	1	757	1	757			1	757	_	_			
Less than 200	89	1	89	1	89			1	89	Ξ	_			
Cumulative summary:														
Place of — 1.000.000 or more	_	_	_	_	_	_	_	_	_	_	_	_	_	
500,000 or more	-	_	-	_	_	_	-	_	-	_	-	_	-	
250,000 or more	628 916	_ 5	628 916	_ 5	628 916	_ 5	628 916	_	_	_	_	_	_	
50,000 or more	1 133 025	13	1 133 025	11	1 022 463	10	968 442	1	54 021	2	110 562	_	-	
25,000 or more	1 582 942	26	1 582 942	18	1 279 054	14	1 125 303	4	153 751	.8	303 888	_	-	
10,000 or more5,000 or more	1 758 302 1 890 671	37 56	1 758 302 1 890 671	20 21	1 309 656 1 319 493	14 14	1 125 303 1 125 303	6 7	184 353 194 190	17 35	448 646 571 178	_	=	
2,500 or more	1 968 309	81	1 968 309	25 25	1 334 595	14	1 125 303	11	209 292	35 56 61	633 714	-	-	
2,000 or more	1 979 009	86	1 979 009		1 334 595	14	1 125 303	11	209 292	70	644 414	_	-	
1,500 or more	1 997 880 2 019 957	97 115	1 997 880 2 019 957	27 29	1 338 165 1 340 643	14	1 125 303 1 125 303	13 15	212 862 215 340	70 86	659 715 679 314	_	=	
500 or more	2 020 714	116	2 020 714	29 30 30	1 341 400	14	1 125 303	16	216 097	86 86 86	679 314	-	-	
200 or more	2 020 714 1 266 313	116	2 020 714		1 341 400	14	1 125 303	16	216 097		679 314	_	-	1 266 313
Not in place	1 200 313	•••		•••					•••	•••				1 200 313
INSIDE METROPOLITAN AREA														
Total	3 037 511	91	1 906 942	26	1 301 137	14	1 125 303	12	175 834	65	605 805	_	-	1 130 569
In place	1 906 942	91	1 906 942	26	1 301 137	14	1 125 303	12	175 834	65	605 805	_	-	
Place of — 1,000,000 or more	_	_	_	_	_	_	_	_	_	_	_	_	_	
500,000 to 999,999	_	_	_	_	_	_	=	_	_	_	_	_	=	
250,000 to 499,999 100,000 to 249,999	628 916	_ 5	628 916	_ 5	628 916	_ 5	628 916	_	_	_	_	_	_	
50,000 to 99,999	504 109	8	504 109	6	393 547	5	339 526	1	54 021	2	110 562	_	-	
25,000 to 49,999	416 230	12	416 230	6	222 904	4	156 861	2 2	66 043	6	193 326	_	-	
10,000 to 24,9995,000 to 9,999	148 416 117 280	9 17	148 416 117 280	2	30 602 9 837		-	2	30 602 9 837	7 16	117 814 107 443			
2,500 to 4,999	58 733	19	58 733	3	10 661			3	10 661	16	48 072			
2,000 to 2,499	8 640	4	8 640	_				_	-	4	8 640			
1,500 to 1,999 1,000 to 1,499	12 139 12 479	7 10	12 139 12 479	2	3 570 1 100			2	3 570 1 100	5 9	8 569 11 379			
500 to 999	12 475	_	-	<u> </u>	-				-	_	_			
200 to 499 Less than 200		_	_	_	_			_	_	_	_			
2000 0.001 200	-1		-1			ı			-1			1		

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

							In pi	lace						
State		Tota	al			Incorporate	ed place				Census desi	gnated place		
Inside Metropolitan Area Outside Metropolitan Area				Tota	ıl	Central city of me	tropolitan area	Other	r	Total		Central city of me	tropolitan area	
	Total popula- tion	Number of places	Population	Number of places	Population	Number of places	Population	Number of places	Population	Number of places	Population	Number of places	Population	Not in place
INSIDE METROPOLITAN AREA—Con.														
Cumulative summary:														
Place of — 1,000,000 or more	_	_	_	_	_	_	_	_	_	_	_	_	_	
500,000 or more	_	_	_	_	_	_	_	_	_	_	_	_	-	
100,000 or more	628 916	.5	628 916	.5	628 916	5	628 916	-	-	_	_	_	-	
50,000 or more	1 133 025 1 549 255	13 25	1 133 025 1 549 255	11 17	1 022 463 1 245 367	10 14	968 442 1 125 303	1	54 021 120 064	2 8	110 562 303 888	_	-	•••
10,000 or more	1 697 671	34	1 697 671	19	1 275 969	14	1 125 303	5	150 666	15	421 702	_	_	
5,000 or more	1 814 951 1 873 684	51 70	1 814 951 1 873 684	20 23	1 285 806 1 296 467	14 14	1 125 303 1 125 303	6 9	160 503 171 164	31 47	529 145 577 217	_	-	
2,000 or more	1 882 324	74	1 882 324	23	1 296 467	14	1 125 303	9	171 164	51	585 857	_	-	
1,500 or more	1 894 463 1 906 942	81 91	1 894 463 1 906 942	25 26	1 300 037 1 301 137	14 14	1 125 303 1 125 303	11 12	174 734 175 834	56	594 426 605 805	_	-	
1,000 or more500 or more	1 906 942	91	1 906 942	26	1 301 137	14	1 125 303	12	175 834	65 65	605 805	_	-	
200 or more	1 906 942	91	1 906 942	26	1 301 137	14	1 125 303	12	175 834	65	605 805	_	-	
Not in place	1 130 569			•••				•••		•••				1 130 569
OUTSIDE METROPOLITAN AREA														
Total	249 605	26	113 861	5	40 352			5	40 352	21	73 509			135 744
In place	113 861	26	113 861	5	40 352			5	40 352	21	73 509			•••
Place of — 1,000,000 or more	_	_	_	_	_					_	_			
500,000 to 999,999	-	-	_	-	-					-	-			
250,000 to 499,999 100,000 to 249,999	_	_	_	_	_					_	_			
50,000 to 99,999		_	_	_	_					-	_			
25,000 to 49,999 10,000 to 24,999	33 687 26 944	1 2	33 687 26 944	1 -	33 687			1 –	33 687	_ 2	26 944			
5,000 to 9,999	15 089	2	15 089	-				-		2	15 089			
2,500 to 4,999	18 905 2 060	6 1	18 905 2 060	1 –	4 441			1 _	4 441	5 1	14 464 2 060			
1,500 to 1,999	6 732	4	6 732	_	_			_	_	4	6 732			
1,000 to 1,499 500 to 999	9 598 757	8	9 598 757	1	1 378 757			1 1	1 378 757	7	8 220			•••
200 to 499	_		_	_	_			<u> </u>	_	=	_			
Less than 200	89	1	89	1	89			1	89	-	_			•••
Cumulative summary: Place of —														
1,000,000 or more 500,000 or more	-	_	_	_	_				•••	-	_			•••
250,000 or more	Ξ	_	_	_	_					=	_			
100,000 or more50,000 or more	_	_	_	_	_					_	_			
25.000 or more	33 687	1	33 687	1	33 687			1	33 687	_	_			
10,000 or more	60 631	3	60 631	1	33 687			1	33 687	2	26 944			
5,000 or more	75 720 94 625	5 11	75 720 94 625	2	33 687 38 128			2	33 687 38 128	4 9	42 033 56 497			
2,000 or more	96 685	12	96 685	2	38 128			2	38 128	10	58 557			•••
1,500 or more 1,000 or more	103 417 113 015	16 24	103 417 113 015	2	38 128 39 506			2 3	38 128 39 506	14 21	65 289 73 509			•••
500 or more	113 772	24 25 25	113 772	4	40 263			4	40 263	21	73 509			
200 or more	113 772 135 744		113 772	4	40 263			4	40 263	21	73 509			125 744
Not in place	135 /44	•••	•••	•••				•••		•••				135 744

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

							In p	lace						
State	[Tot	al			Incorporat	ted place				Census des	gnated place		
Inside Metropolitan Area Outside Metropolitan Area				Tot	al	Central city of m	etropolitan area	Oth	ner	Tot	tal	Central city of m	netropolitan area	
	All housing units	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	Number of places	Housing units	Not in place
THE STATE														
Total In place	1 320 850 829 743	117 117	829 743 829 743	31 31	554 641 554 641	14 14	465 070 465 070	17 17	89 571 89 571	86 86	275 102 275 102	-	-	491 107
Place of —	029 143	117	029 143	31	334 041	14	465 070	''	09 3/1	00	275 102	_	_	•••
1,000,000 or more500,000 to 999,999	_	_	_		_	_	_	_	_	_	_	_	_	
250,000 to 499,999	_	_	_	=	_	_	_	=	=	_	_	=	=	
100,000 to 249,999 50,000 to 99,999	258 863 209 298	5 8	258 863 209 298	5 6	258 863 163 003	5 5	258 863 140 324	_ 1	22 679	2	46 295	_	_	
25.000 to 49.999	183 619	13	183 619	7	105 955	4	65 883	3	40 072	6	77 664	_	-	
10,000 to 24,999 5,000 to 9,999	65 045 54 712	11 19	65 045 54 712	2	12 772 4 479			2	12 772 4 479	9 18	52 273 50 233	-		
2,500 to 4,999	34 192	25	34 192	4	6 347			4	6 347	18 21	27 845			
2,000 to 2,499	5 272 7 966	5 11	5 272 7 966	2	1 484			2	1 484	5 9	5 272 6 482			
1,000 to 1,499	10 351	18	10 351	2	1 313			2	1 313	16	9 038			
500 to 999	344	1	344	1	344			1	344	_	_			
Less than 200	81	1	81	1	81			1	81	-	-			
Cumulative summary: Place of —														
1,000,000 or more	_	_	_	_	-	_	_	_	_	_	-	_	-	
500,000 or more	_	_	_	_	_	_	_	_	_	_	_	_	_	
100,000 or more	258 863 468 161	5	258 863	5 11	258 863	5	258 863 399 187	_ 1		_	40.005	-	-	
50,000 or more	651 780	13 26	468 161 651 780	18	421 866 527 821	10 14	465 070	4	22 679 62 751	2 8	46 295 123 959	_	_	
10,000 or more	716 825	37	716 825	20	540 593	14	465 070	6	75 523	17	176 232	_	=	
5,000 or more	771 537 805 729	56 81	771 537 805 729	21 25 25	545 072 551 419	14 14	465 070 465 070	7 11	80 002 86 349	35 56 61	226 465 254 310	_	_	
2,000 or more	811 001	86	811 001		551 419	14	465 070	11	86 349		259 582	-	-	
1,500 or more 1,000 or more	818 967 829 318	97 115	818 967 829 318	27 29	552 903 554 216	14 14	465 070 465 070	13 15	87 833 89 146	70 86	266 064 275 102	_	-	
500 or more	829 662	116	829 662	30 30	554 560	14	465 070	16	89 490	86	275 102	=	=1	
200 or more	829 662	116	829 662	30	554 560	14	465 070	16	89 490	86	275 102	_	-	
Not in place	491 107				•••						•••			491 107
INSIDE METROPOLITAN AREA														
Total	1 216 078	91	782 634	26	536 543	14	465 070	12	71 473	65	246 091	_	-	433 444
In place	782 634	91	782 634	26	536 543	14	465 070	12	71 473	65	246 091	-	-	
Place of — 1,000,000 or more	_	_	_	_	_	_	_	_	_	_	_	_	_	
500.000 to 999.999	_	_	_	_	_	_	_	_	_	_	_	_	=	
250,000 to 499,999 100,000 to 249,999	258 863	_ 5	258 863	_ 5	258 863	_ 5	258 863	_	_	_	_	_	_	
50,000 to 99,999	209 298	5 8	209 298	6	163 003	5 5	140 324	1	22 679	2	46 295	-	-	
25,000 to 49,999	168 458 57 441	12 9	168 458 57 441	6 2	90 794 12 772	4	65 883	2 2	24 911 12 772	6	77 664 44 669	_	-	
10,000 to 24,999 5,000 to 9,999	48 049	17	48 049	1	4 479			1	4 479	16	43 570			
2,500 to 4,999	26 388 3 615	19 4	26 388 3 615	3 -	4 435			3 -	4 435	16 4	21 953 3 615			
1,500 to 1,999	5 016	7	5 016	2	1 484			2	1 484	5	3 532			
1,000 to 1,499	5 506	10	5 506	1	713			1	713	9	4 793			
200 to 499		_	_	_	_				_	_	_			
Less than 200	-	_	-	_	-			-	_	_	-			

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

Inside Metropolitan Area								In p	lace						
Table Tabl	State		Tota	al			Incorporat	ed place				Census desi	gnated place		
NISE METROPOLITAN AREA - Cry. Sept. Marker of mine Marker of mine Marker of place Marker o	Inside Metropolitan Area				Tot	al	Central city of m	etropolitan area	Oth	ner	Tota	al	Central city of m	etropolitan area	
The control of the co				Housing units		Housing units		Housing units		Housing units		Housing units		Housing units	Not in place
September Sept	INSIDE METROPOLITAN AREA—Con.														
1,000,000 cmms	Cumulative summary:														
500,000 of more		_	_	_	_	_	_	_	_	_	_	_	_	_	
100,000 or more	500,000 or more	_	-	_	-	_	_	_	_	_	-	_	_		
## 10,000 or more	100,000 or more	258 863					5		-	22 670	_	46 205	-	-	
10,000 or more													_	_	
1,500 or more 777 (28 8) 777 128 8) 777 128 8) 777 128 8) 777 128 8) 777 128 8) 777 128 8) 778 554 26 535 543 14 465 070 12 77 473 55 246 091 — — — — — — — — — — — — — — — — — — —	10,000 or more	694 060	34	694 060	19	525 432	14	465 070	5	60 362	15	168 628	_	-	
1,500 or more 777 (28 8) 777 128 8) 777 128 8) 777 128 8) 777 128 8) 777 128 8) 777 128 8) 778 554 26 535 543 14 465 070 12 77 473 55 246 091 — — — — — — — — — — — — — — — — — — —	2,500 or more	768 497	70	768 497	23	534 346	14	465 070	9	69 276	47	234 151		-	
Solid name	· · · · · · · · · · · · · · · · · · ·								1				_	-	
Solid name		782 634		782 634	25 26	536 543	14	465 070	12	71 473	65	246 091	_	-	
Not in place	500 or more			782 634	26		14				65 65			_	
Total										_					
In place															
Page of	Total	104 772	26	47 109	5	18 098			5	18 098	21	29 011			57 663
1,000,000 or more	In place	47 109	26	47 109	5	18 098			5	18 098	21	29 011			
Solon Solo															
100,000 to 249,999	500,000 to 999,999	_	_	_	_	_					_	_			
So,000 to 99,999		_	_	_	_	_			l		_	_			
10,000 to 24,999		_	_	_	_	-					_	-			
5,000 to 9,999	25,000 to 49,999		1			15 161				15 161	_	7 604			
2,000 to 2,499	5,000 to 9,999	6 663	2	6 663	_	.			_	.	2	6 663			
1,500 to 1,999	2,500 to 4,999		6		1 -	1 912			l	1 912			1		
Sol to 999	1,500 to 1,999	2 950		2 950	_	_			_	_		2 950			
200 to 499	1,000 to 1,499		8		1						7	4 245	1		
Cumulative summary: Place of— 1,000,000 or more	200 to 499	_	<u>-</u>	_	-	_				_		-			•••
Place of —		01	'	01	ı	01		•••	'	01	_	_		•••	•••
500,000 or more - - - - - - - - - - - - - - - - -	Place of —														
100,000 or more	500,000 or more	_	_	_		_			l		-	_	1		
50,000 or more		_	_	_	_	_						_			
10,000 or more 22 765 3 22 765 1 15 161 1 15 161 2 7 604 5,000 or more 29 428 5 29 428 1 15 161 1 15 161 1 15 161 4 14 267 2,500 or more 37 232 11 37 232 2 17 073 2 2 17 073 9 20 159		_		_	_	_					_	_			
5,000 or more 29 428 5 29 428 1 15 161 1 15 161 4 14 267 2,500 or more 37 232 11 37 232 2 17 073 2 17 073 9 20 159 2,000 or more 38 889 12 38 889 2 17 073 2 17 073 10 21 816 1,500 or more 41 839 16 41 839 2 17 073 2 17 073 14 24 766 1,000 or more 46 684 24 46 684 3 17 673 3 17 673 21 29 011 500 or more 47 028 25 47 028 4 18 017 4 18 017 21 29 011 200 or more 47 028 25 47 028 4 18 017 4 18 017 21 29 011			1		1	15 161						7 004			
2,000 or more 38 889 12 38 889 2 17 073 2 17 073 10 21 816 1,500 or more 41 839 16 41 839 2 17 073 2 17 073 14 24 766 1,000 or more 46 684 24 46 684 3 17 673 3 17 673 21 29 011 500 or more 47 028 25 47 028 4 18 017 4 18 017 21 29 011 200 or more 47 028 25 47 028 4 18 017 4 18 017 21 29 011	5,000 or more	29 428	5	29 428	1	15 161			i	15 161	4	14 267	1		
1,500 or more													1		•••
1,000 or more 46 684 24 46 684 3 17 673 3 17 673 21 29 011 500 or more 47 028 25 47 028 4 18 017 4 18 017 21 29 011	*	41 839	16	41 839							14	24 766			
200 or more 47 028 25 47 028 4 18 017 4 18 017 21 29 011	1,000 or more		24								21	29 011			
Not in place 57 663											21		1		
	Not in place	57 663			•••	•••		•••		•••					57 663

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

							In pl	ace						
State		Total				Incorporate	d place				Census desi	gnated place		
Inside Metropolitan Area Outside Metropolitan Area				Tota	l	Central city of met	ropolitan area	Other	r	Total	I	Central city of me	tropolitan area	
	All land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Not in place
THE STATE														
Total	12 549.6	117	2 383.9	31	1 212.8	14	891.0	17	321.7	86	1 171.2	_	-	10 165.6
In place	2 383.9	117	2 383.9	31	1 212.8	14	891.0	17	321.7	86	1 171.2	_	-	
Place of — 1,000,000 or more 500,000 to 999,999 250,000 to 499,999 100,000 to 249,999	306.8	- - - 5	- - 306.8	- - - 5	- - 306.8	_ _ _ 5	- - 306.8	- - - -	- - - -	- - - -	- - -	- - -	- - -	
50,000 to 99,999 25,000 to 49,999	464.5 696.5	8 13	464.5 696.5	6	360.9 476.1	5 4	332.9 251.4	1	28.1 224.7	2	103.6 220.4	_	_	
10,000 to 24,999 5,000 to 9,999 2,500 to 4,999 2,000 to 2,499	285.5 181.8 186.3 35.3	11 19 25 5	285.5 181.8 186.3 35.3	2 1 4 —	28.5 8.3 16.9		- 	2 1 4	28.5 8.3 16.9	9 18 21 5	257.0 173.6 169.3 35.3		- 	
1,500 to 1,999	82.7 140.8 2.6	11 18 1	82.7 140.8 2.6	2 2 1	7.1 4.5 2.6		 	2 2 1	7.1 4.5 2.6	9 16 - -	75.6 136.4 —		 	
Less than 200	1.1	1	1.1	1	1.1			1	1.1	_	=			
Cumulative summary: Place of — 1,000,000 or more 500,000 or more 250,000 or more 100,000 or more 50,000 or more	- - 306.8 771.3	- - - 5 13	- - 306.8 771.3	- - - 5 11	- - 306.8 667.7	- - - 5 10	- - 306.8 639.6	- - - - 1	- - - - 28.1	- - - - 2	- - - - 103.6	- - - - -	- - - - -	
25,000 or more	1 467.8 1 753.3 1 935.1 2 121.4 2 156.7	26 37 56 81 86	1 467.8 1 753.3 1 935.1 2 121.4 2 156.7	18 20 21 25 25	1 143.8 1 172.3 1 180.6 1 197.5 1 197.5	14 14 14 14 14	891.0 891.0 891.0 891.0 891.0	4 6 7 11 11	252.7 281.2 289.5 306.5 306.5	8 17 35 56 61	324.0 581.0 754.5 923.9 959.2	- - - -	- - - -	
1,500 or more	2 239.4 2 380.2 2 382.8 2 382.8	97 115 116 116	2 239.4 2 380.2 2 382.8 2 382.8	27 29 30 30	1 204.6 1 209.1 1 211.7 1 211.7	14 14 14 14	891.0 891.0 891.0 891.0	13 15 16 16	313.5 318.0 320.6 320.6	70 86 86 86	1 034.8 1 171.2 1 171.2 1 171.2	- - -	- - - -	
Not in place	10 165.6			•••	•••			•••	•••	•••	•••			10 165.6
INSIDE METROPOLITAN AREA														
Total	8 858.8	91	2 089.6	26	1 099.5	14	891.0	12	208.5	65	990.0	-	-	6 769.3
In place Place of—	2 089.6	91	2 089.6	26	1 099.5	14	891.0	12	208.5	65	990.0	_	-	•••
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	- - 306.8 464.5	- - 5 8	- - 306.8 464.5	- - 5 6	- 306.8 360.9	- - - 5 5	- - 306.8 332.9	- - - 1	- - - 28.1	- - - - 2	- - - 103.6	- - - -	- - - -	
25,000 to 49,999	593.4 258.6 161.4 134.7 31.0	12 9 17 19 4	593.4 258.6 161.4 134.7 31.0	6 2 1 3	373.0 28.5 8.3 14.1	4 - 	251.4 - 	2 2 1 3	121.6 28.5 8.3 14.1	6 7 16 16 4	220.4 230.1 153.2 120.6 31.0	- - - - - - - -	- 	
1,500 to 1,999	58.4 80.7 — — —	7 10 - - -	58.4 80.7 — — —	2 1 - -	7.1 .9 – –	 	 	2 1 - -	7.1 .9 - -	5 9 - -	51.4 79.8 — —		 	

$\textit{Table 19.} \quad \textbf{Land Area in Square Kilometers Inside and Outside Metropolitan Area by Size of Place: } 1990-\texttt{Con.}$

							In p	lace						
State		Total				Incorporate	d place				Census des	ignated place		
Inside Metropolitan Area Outside Metropolitan Area				Tota	I	Central city of me	tropolitan area	Other		Tota	I	Central city of me	tropolitan area	
	All land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Not in place
INSIDE METROPOLITAN AREA—Con.														
Cumulative summary: Place of —														
1,000,000 or more 500,000 or more 250,000 or more	- - -	- - -	- - -	- - -	_ _ 	- - -	_ _ 	- - -	- - -	- - -	- - -		- - -	
100,000 or more50,000 or more	306.8 771.3	5 13	306.8 771.3	5 11	306.8 667.7	5 10	306.8 639.6	_ 1	28.1	2	103.6	_	_	
25,000 or more	1 364.7 1 623.3 1 784.8 1 919.5	25 34 51 70	1 364.7 1 623.3 1 784.8 1 919.5	17 19 20 23 23	1 040.7 1 069.2 1 077.5 1 091.6	14 14 14 14	891.0 891.0 891.0 891.0	3 5 6 9	149.7 178.2 186.4 200.5	8 15 31 47 51	324.0 554.1 707.3 827.9	- - -	- - - -	
2,000 or more 1,500 or more 1,000 or more 500 or more	1 950.5 2 008.9 2 089.6 2 089.6 2 089.6	74 81 91 91 91	1 950.5 2 008.9 2 089.6 2 089.6 2 089.6	25 26 26 26 26	1 091.6 1 098.7 1 099.5 1 099.5 1 099.5	14 14 14 14 14	891.0 891.0 891.0 891.0 891.0	9 11 12 12 12	200.5 207.6 208.5 208.5 208.5	51 56 65 65 65	858.9 910.2 990.0 990.0 990.0	- - -	- - - -	
200 or more	6 769.3		2 009.0						200.5		990.0			6 769.3
OUTSIDE METROPOLITAN AREA														
Total	3 690.7	26	294.4	5	113.3			5	113.3	21	181.1			3 396.4
In place	294.4	26	294.4	5	113.3			5	113.3	21	181.1			
Place of — 1,000,000 or more 500,000 to 999,999 250,000 to 499,999 100,000 to 249,999 50,000 to 99,999	- - - -	- - -	- - -	- - - -	- - -		 	 	 	- - -	- - - -		 	
25,000 to 49,999 10,000 to 24,999 5,000 to 9,999 2,500 to 4,999 2,000 to 2,499	103.1 26.9 20.4 51.6 4.3	1 2 2 6	103.1 26.9 20.4 51.6 4.3	1 1	103.1 _ _ 2.9			1 - - 1	103.1 - 2.9	- 2 2 5	26.9 20.4 48.7 4.3		 	
1,500 to 1,999 1,000 to 1,499 500 to 999 200 to 499 Less than 200	24.3 60.2 2.6 —	4 8 1 -	24.3 60.2 2.6 –	- 1 1 - 1	3.6 2.6 — 1.1			- 1 1 - 1	3.6 2.6 - 1.1	4 7 - -	24.3 56.6 —		 	
Cumulative summary: Place of — 1,000,000 or more 500,000 or more 250,000 or more 100,000 or more 50,000 or more	- - - -	- - - - -	-	- - - -	- - - - -					-	- - - - -		 	
25,000 or more	103.1 130.0 150.3 201.9 206.2	1 3 5 11 12	103.1 130.0 150.3 201.9 206.2	1 1 1 2 2	103.1 103.1 103.1 105.9 105.9	 		1 1 1 2 2	103.1 103.1 103.1 105.9 105.9	- 2 4 9 10	26.9 47.3 96.0 100.3		 	··· ··· ··· ··· ···
1,500 or more	230.5 290.7 293.3 293.3	16 24 25 25	230.5 290.7 293.3 293.3	2 3 4 4	105.9 109.5 112.1 112.1			2 3 4 4	105.9 109.5 112.1 112.1	14 21 21 21	124.6 181.1 181.1 181.1			
Not in place	3 396.4	•••												3 396.4

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

							In pl	ace						
State		Total				Incorporate	d place				Census desi	gnated place		
Inside Metropolitan Area Outside Metropolitan Area	-			Tota		Central city of met	ropolitan area	Other		Tota	I	Central city of me	tropolitan area	
·	All land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Not in place
THE STATE														
Total In place	4 845.4 920.4	117 117	920.4 920.4	31 31	468.3 468.3	14 14	344.0 344.0	17 17	124.2 124.2	86 86	452.2 452.2		-	3 925.0
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	- - 118.4 179.4	- - 5 8	- - 118.4 179.4	- - 5 6	- - 118.4 139.4	- - 5 5	- - 118.4 128.5	- - - - 1	- - - 10.8	- - - - 2	- - - 40.0	- - - -	- - - -	
25,000 to 49,999 10,000 to 24,999 5,000 to 9,999 2,500 to 4,999 2,000 to 2,499	268.9 110.2 70.2 71.9 13.6	13 11 19 25 5	268.9 110.2 70.2 71.9 13.6	7 2 1 4	183.8 11.0 3.2 6.5	- - 	97.1 - 	3 2 1 4 -	86.7 11.0 3.2 6.5	6 9 18 21 5	85.1 99.2 67.0 65.4 13.6	- - 	- - 	
1,500 to 1,999 1,000 to 1,499 500 to 999 200 to 499 Less than 200	31.9 54.4 1.0 - .4	11 18 1 - 1	31.9 54.4 1.0 - .4	2 2 1 - 1	2.7 1.7 1.0 - .4	 	 	2 2 1 - 1	2.7 1.7 1.0 - .4	9 16 - -	29.2 52.6 — —		 	
Cumulative summary: Place of — 1,000,000 or more 500,000 or more 250,000 or more 100,000 or more 50,000 or more	- - - 118.4 297.8	- - - 5 13	- - - 118.4 297.8	- - - 5 11	- - - 118.4 257.8	- - - 5 10	- - - 118.4 247.0	- - - 1	- - - - 10.8	- - - - 2	- - - - 40.0	- - - -	- - - -	
25,000 or more	566.7 676.9 747.1 819.1 832.7	26 37 56 81 86	566.7 676.9 747.1 819.1 832.7	18 20 21 25 25	441.6 452.6 455.8 462.4 462.4	14 14 14 14 14	344.0 344.0 344.0 344.0 344.0	4 6 7 11 11	97.6 108.6 111.8 118.3 118.3	8 17 35 56 61	125.1 224.3 291.3 356.7 370.3	- - - -	- - - -	
1,500 or more 1,000 or more 500 or more 200 or more	864.6 919.0 920.0 920.0	97 115 116 116	864.6 919.0 920.0 920.0	27 29 30 30	465.1 466.8 467.8 467.8	14 14 14 14	344.0 344.0 344.0 344.0	13 15 16 16	121.1 122.8 123.8 123.8	70 86 86 86	399.5 452.2 452.2 452.2	- - -	- - -	
Not in place INSIDE METROPOLITAN AREA	3 925.0		•••	•••						•••				3 925.0
Total In place	3 420.4 806.8	91 91	806.8 806.8	26 26	424.5 424.5	14 14	344.0 344.0	12 12	80.5 80.5	65 65	382.3 382.3		-	2 613.6
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	- - - 118.4 179.4	- - - 5 8	- - 118.4 179.4	- - - 5 6	- - 118.4 139.4	- - - 5 5	- - 118.4 128.5	- - - - 1	- - - 10.8	- - - - 2	- - - 40.0	- - - - -	- - - -	
25,000 to 49,999 10,000 to 24,999 5,000 to 9,999 2,500 to 4,999 2,000 to 2,499	229.1 99.8 62.3 52.0 12.0	12 9 17 19 4	229.1 99.8 62.3 52.0 12.0	6 2 1 3	144.0 11.0 3.2 5.4	4 - 	97.1 - 	2 2 1 3 -	47.0 11.0 3.2 5.4	6 7 16 16 4	85.1 88.8 59.1 46.6 12.0	- 	- 	
1,500 to 1,999 1,000 to 1,499 500 to 999 200 to 499 Less than 200	22.6 31.1 - - -	7 10 - - -	22.6 31.1 — —	2 1 - - -	2.7 .3 _ _ _		 	2 1 - -	2.7 .3 - -	5 9 - -	19.8 30.8 — —		 	

$\hbox{ Table 20.} \quad \hbox{ Land Area in Square Miles Inside and Outside Metropolitan Area by Size of Place: } 1990-\hbox{Con.}$

							In p	ace						
State		Total				Incorporate	d place				Census des	ignated place		ı
Inside Metropolitan Area Outside Metropolitan Area				Tota	l	Central city of me	tropolitan area	Other		Tota	I	Central city of me	tropolitan area	ı
	All land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Number of places	Land area	Not in place
INSIDE METROPOLITAN AREA—Con.														ı
Cumulative summary: Place of — 1,000,000 or more 500,000 or more 250,000 or more 100,000 or more 50,000 or more	- - - 118.4 297.8	- - - 5 13	- - - 118.4 297.8	- - - 5 11	- - 118.4 257.8	- - - 5 10	- - 118.4 247.0	- - - - 1	- - - 10.8	- - - - 2	- - - 40.0	- - - - -	-	
25,000 or more	526.9 626.8 689.1 741.1 753.1 775.6	25 34 51 70 74 81	526.9 626.8 689.1 741.1 753.1 775.6	17 19 20 23 23	401.8 412.8 416.0 421.5 421.5	14 14 14 14 14	344.0 344.0 344.0 344.0 344.0	3 5 6 9 9	57.8 68.8 72.0 77.4 77.4 80.2	8 15 31 47 51	125.1 213.9 273.1 319.7 331.6 351.4		-	
1,000 or more 500 or more 200 or more	806.8 806.8 806.8	91 91 91	806.8 806.8 806.8	25 26 26 26	424.5 424.5 424.5	14 14 14 14	344.0 344.0 344.0	12 12 12	80.5 80.5 80.5	56 65 65 65	382.3 382.3 382.3	- - -	- - -	
Not in place	2 613.6	•••		•••	•••					•••				2 613.6
OUTSIDE METROPOLITAN AREA														ı
Total In place	1 425.0 113.7	26 26	113.7 113.7	5 5	43.7 43.7		•••	5 5	43.7 43.7	21 21	69.9 69.9			1 311.3
Place of — 1,000,000 or more 500,000 to 999,999 250,000 to 499,999 100,000 to 249,999	- - - - -	- - - - -	- - - -	- - - -				 		- - - -	- - - - -		::	
25,000 to 49,999 10,000 to 24,999 5,000 to 9,999 2,500 to 4,999 2,000 to 2,499	39.8 10.4 7.9 19.9 1.7	1 2 2 6 1	39.8 10.4 7.9 19.9 1.7	1 - 1 -	39.8 - - 1.1			1 - - 1	39.8 - - 1.1	- 2 2 5 1	- 10.4 7.9 18.8 1.7		 	
1,500 to 1,999	9.4 23.2 1.0 — .4	4 8 1 - 1	9.4 23.2 1.0 - .4	1 1 - 1	1.4 1.0 - .4	 		- 1 1 - 1	1.4 1.0 - .4	4 7 - -	9.4 21.8 - -		 	
Cumulative summary: Place of — 1,000,000 or more 500,000 or more 250,000 or more 100,000 or more 50,000 or more 25,000 or more 10,000 or more 25,000 or more 25,000 or more 25,000 or more 2,500 or more	- - - - 39.8 50.2 58.0 78.0	- - - - 1 3 5	- - - - 39.8 50.2 58.0 78.0	- - - - 1 1 1 2	 39.8 39.8 39.8 40.9			 1 1 1 2	 39.8 39.8 39.8 40.9	- - - - - 2 4	_ _ _ _ _ _ 10.4 18.3 37.1			
2,000 or more	79.6 89.0 112.2 113.2 113.2	12 16 24 25 25	79.6 89.0 112.2 113.2 113.2	2 2 3 4 4	40.9 40.9 42.3 43.3 43.3	 		2 2 3 4 4	40.9 40.9 42.3 43.3 43.3	10 14 21 21 21	38.7 48.1 69.9 69.9 69.9		 	
Not in place	1 311.3	•••		•••	•••		•••		•••	•••	•••			1 311.3

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 text1

[For information concerning historical counts, see "User Notes	." MA's are as o	defined for the 19	90 census. Cou	ints relate to co	mponent parts as	defined at ea	ch census. Density i	s computed usir	g land area. For def	initions of terms	and meanings of syr	mbols, see text]		
		Population			Housing units			1990 area r	neasurements			1990	density	
Metropolitan Area							Total a	rea	Land a	rea	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
HartfordNew BritainMiddletown, CT CMSA														
The area	1 085 837 318 632 767 205	1 013 508 306 642 706 866	999 842 333 869 665 973	434 791 131 524 303 267	375 950 120 794 255 156	321 020 115 929 205 091	3 791.3 260.4 3 530.8	1 463.8 100.5 1 363.3	3 704.7 254.0 3 450.8	1 430.4 98.1 1 332.3	293.1 1 254.5 222.3	759.1 3 248.0 575.9	117.4 517.8 87.9	304.0 1 340.7 227.6
Bristol, CT PMSA														
The area	79 488 60 640 60 640 18 848	73 762 57 370 57 370 16 392	69 878 55 487 55 487 14 391	31 917 24 989 24 989 6 928	26 694 21 004 21 004 5 690	22 057 17 555 17 555 4 502	206.2 69.5 69.5 136.6	79.6 26.8 26.8 52.8	202.1 68.7 68.7 133.5	78.0 26.5 26.5 51.5	393.3 882.7 882.7 141.2	1 019.1 2 288.3 2 288.3 366.0	157.9 363.7 363.7 51.9	409.2 943.0 943.0 134.5
Hartford County (pt.)	67 666 60 640 7 026	63 030 57 370 5 660	59 557 55 487 4 070	27 361 24 989 2 372	22 839 21 004 1 835	18 717 17 555 1 162	148.4 69.5 78.8	57.3 26.8 30.4	145.8 68.7 77.2	56.3 26.5 29.8	464.1 882.7 91.0	1 201.9 2 288.3 235.8	187.7 363.7 30.7	486.0 943.0 79.6
Litchfield County (pt.) Plymouth town	11 822 11 822	10 732 10 732	10 321 10 321	4 556 4 556	3 855 3 855	3 340 3 340	57.8 57.8	22.3 22.3	56.3 56.3	21.7 21.7	210.0 210.0	544.8 544.8	80.9 80.9	210.0 210.0
Hartford, CT PMSA														
The area In central city Hartford city Not in central city	767 841 139 739 139 739 628 102	715 923 136 392 136 392 579 531	710 926 158 017 158 017 552 909	305 835 56 098 56 098 249 737	265 232 55 254 55 254 209 978	228 433 58 495 58 495 169 938	2 841.0 46.5 46.5 2 794.5	1 096.9 18.0 18.0 1 079.0	2 782.2 44.8 44.8 2 737.4	1 074.2 17.3 17.3 1 056.9	276.0 3 119.2 3 119.2 229.5	714.8 8 077.4 8 077.4 594.3	109.9 1 252.2 1 252.2 91.2	284.7 3 242.7 3 242.7 236.3
Hartford County (pt.) Avon town Bloomfield town Canton town East Granby town East Hartford town East Windsor town Enfield town Farmington town Glastonbury town Granby town	634 063 13 937 19 483 8 268 4 302 50 452 10 081 45 532 20 608 27 901 9 369	601 079 11 201 18 608 7 635 4 102 52 563 8 925 42 695 16 407 24 327 7 956	610 608 8 352 18 301 6 868 3 532 57 583 8 513 46 189 14 390 20 651 6 150	253 515 5 709 7 738 3 323 1 685 21 274 4 115 16 614 8 654 10 948 3 492	223 625 4 270 6 513 2 859 1 433 20 210 3 236 13 486 6 262 8 599 2 654	196 409 2 474 5 381 2 092 981 18 863 2 650 12 133 4 436 6 184 1 863	1 481.2 60.9 67.8 64.8 45.5 48.6 69.5 88.6 74.5 135.4	571.9 23.5 26.2 25.0 17.6 18.8 26.8 34.2 28.8 52.3 40.8	1 452.1 59.9 67.4 63.6 45.3 46.7 68.1 86.6 72.7 133.0	560.6 23.1 26.0 24.6 17.5 18.0 26.3 33.4 28.1 51.4	436.7 232.7 289.1 130.0 95.0 1 080.3 148.0 525.8 283.5 209.8	1 131.0 603.3 749.3 336.1 245.8 2 802.9 383.3 1 363.2 733.4 542.8 230.2	174.6 95.3 114.8 52.2 37.2 455.5 60.4 191.8 119.0 82.3 33.1	452.2 247.1 297.6 135.1 96.3 1 181.9 156.5 497.4 308.0 213.0 85.8
Hartford town	139 739 51 618 5 535 29 208 16 554 22 023 22 090 11 427 60 110 25 651 27 817 12 358	136 392 49 761 4 746 28 841 14 559 21 161 17 198 9 294 61 301 26 013 25 204 12 190	158 017 47 994 2 991 26 037 11 103 17 475 15 553 8 634 68 031 26 662 22 502 15 080	56 098 21 704 1 869 11 609 7 107 8 175 8 044 4 384 25 021 10 790 10 233 4 929	55 254 18 805 1 514 10 445 5 692 6 837 5 590 3 384 23 900 9 657 8 793 4 232	58 495 15 906 889 7 655 3 237 4 779 3 996 2 708 22 344 8 456 6 658 4 229	46.5 71.7 60.7 34.1 35.8 88.9 74.2 111.2 57.9 34.0 80.4 24.2	18.0 27.7 23.4 13.2 13.8 34.3 28.7 42.9 22.4 13.1 9.4	44.8 70.6 60.3 34.1 34.9 87.8 72.4 109.3 56.9 32.1 76.8 23.4	17.3 27.3 23.3 13.2 13.5 33.9 28.0 42.2 22.0 12.4 29.6 9.0	3 119.2 731.1 91.8 856.5 474.3 250.8 305.1 104.5 1 056.4 799.1 362.2 528.1	8 077.4 1 890.8 237.6 2 212.7 1 226.2 649.6 788.9 270.8 2 732.3 2 068.6 939.8 1 373.1	1 252.2 307.4 31.0 340.4 203.6 93.1 111.1 40.1 439.7 336.1 133.2 210.6	3 242.7 795.0 80.2 879.5 526.4 241.2 287.3 103.9 1 137.3 870.2 345.7 547.7
Litchfield County (pt.) Barkhamsted town New Hartford town	9 138 3 369 5 769	7 819 2 935 4 884	6 036 2 066 3 970	3 653 1 334 2 319	2 978 1 075 1 903	2 102 804 1 298	199.4 100.6 98.8	77.0 38.8 38.1	189.7 93.8 95.9	73.3 36.2 37.0	48.2 35.9 60.2	124.7 93.1 155.9	19.3 14.2 24.2	49.8 36.9 62.7
Middlesex County (pt.) East Haddam town	6 676 6 676	5 621 5 621	4 676 4 676	3 289 3 289	2 648 2 648	2 198 2 198	146.5 146.5	56.6 56.6	140.8 140.8	54.3 54.3	47.4 47.4	122.9 122.9	23.4 23.4	60.6 60.6
New London County (pt.)Colchester town	10 980 10 980	7 761 7 761	6 603 6 603	4 150 4 150	2 729 2 729	1 946 1 946	129.0 129.0	49.8 49.8	127.1 127.1	49.1 49.1	86.4 86.4	223.6 223.6	32.7 32.7	84.5 84.5
Tolland County (pt.) Andover town Bolton town Columbia town Coventry town Ellington town Hebron town Somers town Tolland town Vernon town Willington town	106 984 2 540 4 575 4 510 10 063 11 197 7 079 9 108 11 091 11 001 29 841 5 979	93 643 2 144 3 951 3 386 8 895 9 711 5 453 8 473 9 268 9 694 27 974 4 694	83 003 2 099 3 691 3 129 8 140 7 707 3 815 6 893 8 680 7 857 27 237 3 755	41 228 980 1 704 1 754 3 894 4 562 2 489 2 739 4 310 3 747 12 748 2 301	33 252 776 1 393 1 262 3 375 3 486 1 811 2 390 3 437 2 971 10 611 1 740	25 778 691 1 144 1 107 2 648 2 354 1 207 1 758 2 924 2 109 8 608 1 228	885.0 40.7 38.1 56.9 99.4 89.6 96.5 73.8 152.2 104.4 46.8	341.7 15.7 14.7 22.0 38.4 34.6 37.3 28.5 58.8 40.3 18.1 33.5	872.6 40.0 37.3 55.3 97.7 88.2 95.6 73.4 150.1 102.9 45.9	336.9 15.5 14.4 21.4 37.7 34.1 36.9 28.3 58.0 39.7 17.7 33.3	122.6 63.5 122.7 81.6 103.0 74.0 124.1 73.9 106.9 650.1	317.6 163.9 317.7 210.7 266.9 328.4 191.8 321.8 191.2 277.1 1 685.9 179.5	47.2 24.5 45.7 31.7 39.9 51.7 26.0 37.3 28.7 36.4 277.7 26.7	122.4 63.2 118.3 82.0 103.3 133.8 67.5 96.8 74.3 94.4 720.2 69.1

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

[For information concerning historical counts, see "User Notes	." MA's are as de	MA's are as defined for the 1990 census. Counts relate to compo					ch census. Density i	is computed usir	ng land area. For def	initions of terms	and meanings of syr	nbols, see text]		
		Population			Housing units			1990 area r	neasurements			1990	density	
Metropolitan Area							Total a	rea	Land ar	rea	Population	per—	Housing units	s per—
	1990	1980	1970	1990	1980	1970	Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Middletown, CT PMSA														
The area In central city	90 320 42 762 42 762 47 558	81 582 39 040 39 040 42 542	73 769 36 924 36 924 36 845	36 798 18 102 18 102 18 696	30 327 14 774 14 774 15 553	23 224 11 305 11 305 11 919	519.0 109.6 109.6 409.4	200.4 42.3 42.3 158.1	498.9 105.9 105.9 393.0	192.6 40.9 40.9 151.7	181.0 403.8 403.8 121.0	469.0 1 045.5 1 045.5 313.5	73.8 170.9 170.9 47.6	191.1 442.6 442.6 123.2
Middlesex County (pt.)	90 320 12 286 5 732 10 428 6 769 3 925 42 762 8 418	81 582 10 265 5 143 8 572 6 383 3 796 39 040 8 383	73 769 7 400 4 489 7 078 4 934 4 132 36 924 8 812	36 798 5 090 1 927 4 205 2 598 1 587 18 102 3 289	30 327 3 932 1 579 3 297 2 305 1 480 14 774 2 960	23 224 2 238 1 231 2 680 1 700 1 301 11 305 2 769	519.0 33.4 61.5 95.4 120.1 34.5 109.6 64.5	200.4 12.9 23.8 36.8 46.4 13.3 42.3 24.9	498.9 32.1 61.1 92.2 114.1 32.9 105.9 60.6	192.6 12.4 23.6 35.6 44.0 12.7 40.9 23.4	181.0 382.7 93.8 113.1 59.3 119.3 403.8 138.9	469.0 990.8 242.9 292.9 153.8 309.1 1 045.5 359.7	73.8 158.6 31.5 45.6 22.8 48.2 170.9 54.3	191.1 410.5 81.7 118.1 59.0 125.0 442.6 140.6
New Britain, CT PMSA The area	148 188	142 241	145 269	60 241	53 697	47 306	225.0	86.9	221.5	85.5	669.0	1 733.2	272.0	704.6
In central city	75 491 75 491 72 697	73 840 73 840 68 401	83 441 83 441 61 828	32 335 32 335 27 906	29 762 29 762 23 935	28 574 28 574 18 732	34.7 34.7 190.3	13.4 13.4 73.5	34.5 34.5 187.0	13.3 13.3 72.2	2 188.1 2 188.1 388.8	5 676.0 5 676.0 1 006.9	937.2 937.2 149.2	2 431.2 2 431.2 386.5
Hartford County (pt.) Berlin town New Britain town Plainville town Southington town	148 188 16 787 75 491 17 392 38 518	142 241 15 121 73 840 16 401 36 879	145 269 14 149 83 441 16 733 30 946	60 241 6 204 32 335 7 452 14 250	53 697 5 317 29 762 6 181 12 437	47 306 4 383 28 574 5 276 9 073	225.0 70.0 34.7 25.4 94.8	86.9 27.0 13.4 9.8 36.6	221.5 68.5 34.5 25.2 93.2	85.5 26.5 13.3 9.7 36.0	669.0 245.1 2 188.1 690.2 413.3	1 733.2 633.5 5 676.0 1 793.0 1 069.9	272.0 90.6 937.2 295.7 152.9	704.6 234.1 2 431.2 768.2 395.8
New HavenMeriden, CT MSA														
The area In central city Meriden city New Haven city Not in central city	530 180 189 953 59 479 130 474 340 227	r500 462 r183 207 57 118 r126 089 r317 255	488 732 193 666 55 959 137 707 295 066	214 831 78 883 24 826 54 057 135 948	r189 361 r72 825 22 198 r50 627 r116 536	160 325 67 245 18 352 48 893 93 080	1 167.0 115.0 62.5 52.5 1 052.0	450.6 44.4 24.1 20.3 406.2	1 113.9 110.3 61.5 48.8 1 003.5	430.1 42.6 23.7 18.9 387.5	476.0 1 722.1 967.1 2 673.6 339.0	1 232.7 4 459.0 2 509.7 6 903.4 878.0	192.9 715.2 403.7 1 107.7 135.5	499.5 1 851.7 1 047.5 2 860.2 350.8
Middlesex County (pt.) Clinton town Killingworth town	17 581 12 767 4 814	15 171 11 195 3 976	12 702 10 267 2 435	7 290 5 411 1 879	6 096 4 632 1 464	4 392 3 537 855	142.1 49.3 92.7	54.9 19.0 35.8	133.7 42.2 91.5	51.6 16.3 35.3	131.5 302.5 52.6	340.7 783.3 136.4	54.5 128.2 20.5	141.3 332.0 53.2
New Haven County (pt.) Bethany town Branford town Cheshire town East Haven town Guilford town Hamden town Madison town Meriden town New Haven town New Haven town	512 599 4 608 27 603 25 684 26 144 19 848 52 434 15 485 59 479 130 474 12 996	r485 291 4 330 23 363 21 788 r25 036 17 375 51 071 14 031 57 118 r126 089 11 554	476 030 3 857 20 444 19 051 25 120 12 033 49 357 9 768 55 959 137 707 10 778	207 541 1 581 13 056 8 590 10 580 7 765 21 738 6 511 24 826 54 057 4 610	r183 265 1 422 9 953 6 996 r9 084 6 321 19 274 5 327 22 198 r50 627 3 578	155 933 1 125 7 427 5 482 7 457 3 967 15 987 3 566 18 352 48 893 2 977	1 024.9 55.3 72.5 86.5 34.8 128.8 86.3 95.2 62.5 52.5 69.0	395.7 21.4 28.0 33.4 13.4 49.7 33.3 36.8 24.1 20.3 26.7	980.2 54.3 57.0 85.2 31.8 122.2 84.9 93.7 61.5 48.8 64.6	378.5 21.0 22.0 32.9 12.3 47.2 32.8 36.2 23.7 18.9 24.9	523.0 84.9 484.3 301.5 822.1 162.4 617.6 165.3 967.1 2 673.6 201.2	1 354.3 219.4 1 254.7 780.7 2 125.5 420.5 1 598.6 427.8 2 509.7 6 903.4 521.9	211.7 29.1 100.8 332.7 63.5 256.0 69.5 403.7 1 107.7 71.4	548.3 75.3 593.5 261.1 860.2 164.5 662.7 179.9 1 047.5 2 860.2 185.1
North Haven town	22 247 12 830 40 822 54 021 7 924	22 080 13 237 37 274 53 184 7 761	22 194 13 524 35 714 52 851 7 673	8 243 4 544 15 936 22 679 2 825	7 466 4 277 13 216 20 915 2 611	6 331 3 812 10 612 17 649 2 296	54.7 45.1 103.3 28.5 49.8	21.1 17.4 39.9 11.0 19.2	53.8 44.5 101.1 28.1 48.8	20.8 17.2 39.0 10.8 18.8	413.5 288.3 403.8 1 922.5 162.4	1 069.6 745.9 1 046.7 5 001.9 421.5	153.2 102.1 157.6 807.1 57.9	396.3 264.2 408.6 2 099.9 150.3
New LondonNorwich, CTRI MSA (pt.)														
The area In central city New London city Norwich city Not in central city	238 341 65 931 28 540 37 391 172 410	225 853 66 916 28 842 38 074 158 937	219 984 73 369 31 630 41 739 146 615	97 569 28 442 11 970 16 472 69 127	85 272 26 689 11 424 15 265 58 583	69 853 24 717 10 561 14 156 45 136	1 551.1 104.2 27.9 76.3 1 446.9	598.9 40.2 10.8 29.5 558.6	1 377.7 87.7 14.3 73.4 1 290.0	531.9 33.9 5.5 28.3 498.1	173.0 751.8 1 995.8 509.4 133.7	448.1 1 944.9 5 189.1 1 321.2 346.1	70.8 324.3 837.1 224.4 53.6	183.4 839.0 2 176.4 582.0 138.8
New London County (pt.) Bozrah town East Lyme town Franklin town Griswold town Groton town Ledyard town Lisbon town Montville town New London town North Stonington town	233 874 2 297 15 340 1 810 10 384 45 144 14 913 3 790 16 673 28 540 4 884	222 427 2 135 13 870 1 592 8 967 41 062 13 735 3 279 16 455 28 842 4 219	217 311 2 036 11 399 1 356 7 763 38 244 14 837 2 808 15 662 31 630 3 748	96 013 874 6 772 666 4 211 16 598 5 250 1 400 6 283 11 970 1 858	84 096 740 5 955 552 3 408 13 864 4 415 1 126 5 551 11 424 1 434	69 067 576 3 941 421 2 636 11 207 3 436 852 4 563 10 561 1 086	1 447.1 52.4 108.7 50.7 96.1 117.1 103.6 43.1 114.3 27.9	558.7 20.2 42.0 19.6 37.1 45.2 40.0 16.6 44.1 10.8 55.0	1 274.3 51.7 88.2 50.5 90.6 81.1 98.8 42.1 108.8 14.3 14.3	492.0 20.0 34.0 19.5 35.0 31.3 38.1 16.3 42.0 5.5 54.3	183.5 44.4 173.9 35.8 114.6 556.6 150.9 90.0 153.2 1 995.8 34.7	475.4 114.9 451.2 92.8 296.7 1 442.3 391.4 232.5 397.0 5 189.1	75.3 16.9 76.8 13.2 46.5 204.7 53.1 33.3 57.7 837.1 13.2	195.1 43.7 199.2 34.2 120.3 530.3 137.8 85.9 149.6 2 176.4 34.2

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

[For information concerning historical counts, see "User Notes," MA's are as defined for the 1990 census. Counts relate to component parts as defined at each census. Density is computed using land area. For definitions of terms and meanings of symbols, see text1

		Population			Housing units			1990 area r	neasurements			1990	density	
Metropolitan Area							Total a	rea	Land a	rea	Population	per—	Housing units	s per—
	1990	1980	1970	1990	1980	1970	Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
New LondonNorwich, CTRI MSA (pt.) — Con. New London County (pt.) — Con. Norwich town — Old Lyme town — Preston town Salem town — Sprague town — Stonington town — Stonington town — Waterford town — Waterford town — Stonington Town — Stoningt	37 391	38 074	41 739	16 472	15 265	14 156	76.3	29.5	73.4	28.3	509.4	1 321.2	224.4	582.0
	6 535	6 159	4 964	4 336	3 919	1 759	74.6	28.8	59.8	23.1	109.3	282.9	72.5	187.7
	5 006	4 644	3 593	1 689	1 361	1 077	82.3	31.8	80.0	30.9	62.6	162.0	21.1	54.7
	3 310	2 335	1 453	1 245	876	479	77.2	29.8	75.0	29.0	44.1	114.1	16.6	42.9
	3 008	2 996	2 912	1 109	1 055	894	35.8	13.8	34.2	13.2	88.0	227.9	32.4	84.0
	16 919	16 220	15 940	7 923	6 746	5 887	129.6	50.0	100.2	38.7	168.9	437.2	79.1	204.7
	17 930	17 843	17 227	7 357	6 405	5 536	115.0	44.4	84.8	32.8	211.4	546.6	86.8	224.3
Windham County (pt.) Canterbury town	4 467	3 426	2 673	1 556	1 176	786	104.0	40.2	103.3	39.9	43.2	112.0	15.1	39.0
	4 467	3 426	2 673	1 556	1 176	786	104.0	40.2	103.3	39.9	43.2	112.0	15.1	39.0
New YorkNorthern New JerseyLong Island, NYNJCT CMSA (pt.)														
The area In central city Not in central city BridgeportMilford, CT PMSA	961 524	934 472	914 111	378 102	342 193	293 940	2 319.6	895.6	2 057.8	794.5	467.3	1 210.2	183.7	475.9
	441 826	432 350	446 267	179 016	165 077	148 225	430.7	166.3	365.1	140.9	1 210.2	3 135.7	490.3	1 270.5
	519 698	502 122	467 844	199 086	177 116	145 715	1 889.0	729.3	1 692.7	653.6	307.0	795.1	117.6	304.6
The area	443 722	438 557	443 714	173 185	159 100	142 213	713.7	275.6	678.2	261.9	654.3	1 694.2	255.4	661.3
	189 854	191 647	207 400	76 563	72 985	70 370	111.3	43.0	99.2	38.3	1 913.9	4 957.0	771.8	1 999.0
	141 686	142 546	156 542	57 224	55 291	54 675	50.3	19.4	41.5	16.0	3 414.1	8 855.4	1 378.9	3 576.5
	48 168	49 101	50 858	19 339	17 694	15 695	61.0	23.6	57.7	22.3	834.8	2 160.0	335.2	867.2
	253 868	246 910	236 314	96 622	86 115	71 843	602.4	232.6	579.0	223.6	438.5	1 135.4	166.9	432.1
Fairfield County (pt.) Bridgeport town Easton town Fairfield town Monroe town Shelton town Stratford town Trumbull town	335 126	332 211	338 295	129 467	119 907	108 847	468.8	181.0	443.0	171.0	756.5	1 959.8	292.3	757.1
	141 686	142 546	156 542	57 224	55 291	54 675	50.3	19.4	41.5	16.0	3 414.1	8 855.4	1 378.9	3 576.5
	6 303	5 962	4 885	2 215	1 979	1 478	74.1	28.6	71.0	27.4	88.8	230.0	31.2	80.8
	53 418	54 849	56 487	20 204	18 906	17 231	81.2	31.3	77.8	30.0	686.6	1 780.6	259.7	673.5
	16 896	14 010	12 047	5 596	4 131	3 145	68.2	26.3	67.6	26.1	249.9	647.4	82.8	214.4
	35 418	31 314	27 165	12 981	10 461	7 921	82.7	31.9	79.2	30.6	447.2	1 157.5	163.9	424.2
	49 389	50 541	49 775	20 152	18 957	15 823	51.5	19.9	45.5	17.6	1 085.5	2 806.2	442.9	1 145.0
	32 016	32 989	31 394	11 095	10 182	8 574	61.0	23.5	60.4	23.3	530.1	1 374.1	183.7	476.2
New Haven County (pt.) Ansonia town Beacon Falls town Derby town Milford town Oxford town Seymour town	108 596	106 346	105 419	43 718	39 193	33 366	244.9	94.5	235.2	90.8	461.7	1 196.0	185.9	481.5
	18 403	19 039	21 160	7 503	7 267	6 951	16.0	6.2	15.6	6.0	1 179.7	3 067.2	481.0	1 250.5
	5 083	3 995	3 546	1 990	1 380	1 092	25.6	9.9	25.3	9.8	200.9	518.7	78.7	203.1
	12 199	12 346	12 599	5 269	4 828	4 072	13.9	5.4	12.9	5.0	945.7	2 439.8	408.4	1 053.8
	49 938	50 898	50 858	20 149	18 437	15 695	64.0	24.7	58.5	22.6	853.6	2 209.6	344.4	891.5
	8 685	6 634	4 480	2 930	2 197	1 412	86.5	33.4	85.2	32.9	101.9	264.0	34.4	89.1
	14 288	13 434	12 776	5 877	5 084	4 144	38.8	15.0	37.7	14.6	379.0	978.6	155.9	402.5
Danbury, CT PMSA														
The area In central city Danbury city Not in central city	187 867	170 369	136 462	72 447	61 530	45 350	873.0	337.1	835.3	322.5	224.9	582.5	86.7	224.6
	65 585	60 470	50 781	25 950	22 581	16 923	114.7	44.3	109.1	42.1	601.1	1 557.8	237.9	616.4
	65 585	60 470	50 781	25 950	22 581	16 923	114.7	44.3	109.1	42.1	601.1	1 557.8	237.9	616.4
	122 282	109 899	85 681	46 497	38 949	28 427	758.3	292.8	726.2	280.4	168.4	436.1	64.0	165.8
Fairfield County (pt.) Bethel town Brookfield town Danbury town New Fairfield town Newtown town Redding town Ridgefield town Sherman town	162 584	149 386	120 584	62 418	53 595	39 394	663.3	256.1	633.7	244.7	256.6	664.4	98.5	255.1
	17 541	16 004	10 945	6 399	5 403	3 433	43.7	16.9	43.5	16.8	403.2	1 044.1	147.1	380.9
	14 113	12 872	9 688	5 354	4 344	3 111	52.8	20.4	51.3	19.8	275.1	712.8	104.4	270.4
	65 585	60 470	50 781	25 950	22 581	16 923	114.7	44.3	109.1	42.1	601.1	1 557.8	237.9	616.4
	12 911	11 260	6 991	5 081	4 447	3 247	64.9	25.1	53.0	20.5	243.6	629.8	95.9	247.9
	20 779	19 107	16 942	7 194	6 268	4 821	153.0	59.1	149.6	57.8	138.9	359.5	48.1	124.5
	7 927	7 272	5 590	2 990	2 460	1 801	83.0	32.1	81.6	31.5	97.1	251.7	36.6	94.9
	20 919	20 120	18 188	7 999	6 949	5 341	90.6	35.0	89.2	34.4	234.5	608.1	89.7	232.5
	2 809	2 281	1 459	1 451	1 143	717	60.5	23.4	56.5	21.8	49.7	128.9	25.7	66.6
Litchfield County (pt.)	25 283	20 983	15 878	10 029	7 935	5 956	209.7	81.0	201.6	77.8	125.4	325.0	49.7	128.9
Bridgewater town	1 654	1 563	1 277	734	589	500	44.7	17.3	42.0	16.2	39.4	102.1	17.5	45.3
New Milford town	23 629	19 420	14 601	9 295	7 346	5 456	165.0	63.7	159.5	61.6	148.1	383.6	58.3	150.9
Norwalk, CT PMSA														
The area	127 378	126 692	127 595	51 167	46 496	40 207	304.9	117.7	232.0	89.6	549.0	1 421.6	220.5	571.1
	78 331	77 767	79 288	32 224	29 448	25 609	94.1	36.3	59.1	22.8	1 325.4	3 435.6	545.2	1 413.3
	78 331	77 767	79 288	32 224	29 448	25 609	94.1	36.3	59.1	22.8	1 325.4	3 435.6	545.2	1 413.3
	49 047	48 925	48 307	18 943	17 048	14 598	210.8	81.4	172.9	66.8	283.7	734.2	109.6	283.6
Fairfield County (pt.)	127 378	126 692	127 595	51 167	46 496	40 207	304.9	117.7	232.0	89.6	549.0	1 421.6	220.5	571.1
	78 331	77 767	79 288	32 224	29 448	25 609	94.1	36.3	59.1	22.8	1 325.4	3 435.6	545.2	1 413.3
	8 648	8 284	7 417	3 278	2 830	2 199	53.6	20.7	51.3	19.8	168.6	436.8	63.9	165.6
	24 410	25 290	27 318	9 841	9 119	8 460	86.3	33.3	51.8	20.0	471.2	1 220.5	190.0	492.1
	15 989	15 351	13 572	5 824	5 099	3 939	70.9	27.4	69.8	27.0	229.1	592.2	83.4	215.7

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

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

[For information concerning historical counts, see oser notes	. IVIA 5 dIE d5 U	enneu for the 198	90 census. cou	ints relate to con	iponent parts as	defined at ea	ach census. Density i	s computed usin	g ialiu alea. Fui uei	illitions of terms	and meanings or syr	ilbuis, see text]		
		Population		-	Housing units			1990 area n	neasurements			1990	density	
Metropolitan Area							Total a	rea	Land a	ea	Population	per—	Housing units	s per—
,	1990	1980	1970	1990	1980	1970	Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Stamford, CT PMSA														
The area	202 557 108 056 108 056 94 501	198 854 r102 466 r102 466 r96 388	206 340 108 798 108 798 97 542	81 303 44 279 44 279 37 024	75 067 r40 063 r40 063 r35 004	66 170 35 323 35 323 30 847	428.0 110.5 110.5 317.5	165.3 42.7 42.7 122.6	312.3 97.7 97.7 214.6	120.6 37.7 37.7 82.9	648.6 1 106.0 1 106.0 440.4	1 679.6 2 866.2 2 866.2 1 139.9	260.3 453.2 453.2 172.5	674.2 1 174.5 1 174.5 446.6
Fairfield County (pt.)	202 557 18 196 58 441 17 864 108 056	198 854 18 892 r59 565 17 931 r102 466	206 340 20 336 59 755 17 451 108 798	81 303 6 653 23 515 6 856 44 279	75 067 6 340 r22 299 6 365 r40 063	66 170 6 074 19 377 5 396 35 323	428.0 60.7 198.5 58.2 110.5	165.3 23.4 76.7 22.5 42.7	312.3 33.3 124.0 57.3 97.7	120.6 12.9 47.9 22.1 37.7	648.6 546.4 471.3 311.8 1 106.0	1 679.6 1 410.5 1 220.1 808.3 2 866.2	260.3 199.8 189.6 119.7 453.2	674.2 515.7 490.9 310.2 1 174.5
Waterbury, CT MSA														
The area	221 629 108 961 108 961 112 668	204 968 103 266 103 266 101 702	196 134 108 033 108 033 88 101	90 785 47 205 47 205 43 580	77 586 40 854 40 854 36 732	63 914 36 618 36 618 27 296	615.6 74.9 74.9 540.7	237.7 28.9 28.9 208.8	604.8 74.0 74.0 530.8	233.5 28.6 28.6 205.0	366.5 1 472.4 1 472.4 212.3	949.2 3 809.8 3 809.8 549.6	150.1 637.9 637.9 82.1	388.8 1 650.5 1 650.5 212.6
Litchfield County (pt.) Bethlehem town Thomaston town Watertown town Woodbury town	38 605 3 071 6 947 20 456 8 131	35 280 2 573 6 276 19 489 6 942	32 635 1 923 6 233 18 610 5 869	14 965 1 262 2 736 7 522 3 445	12 864 1 074 2 248 6 618 2 924	10 362 743 1 948 5 586 2 085	254.4 50.9 31.7 76.6 95.2	98.2 19.7 12.2 29.6 36.7	251.2 50.1 31.1 75.5 94.5	97.0 19.4 12.0 29.2 36.5	153.7 61.3 223.4 270.9 86.0	398.0 158.3 578.9 700.5 222.8	59.6 25.2 88.0 99.6 36.5	154.3 65.1 228.0 257.6 94.4
New Haven County (pt.) Middlebury town Naugatuck town Prospect town Southbury town Waterbury town Wolcott town	183 024 6 145 30 625 7 775 15 818 108 961 13 700	169 688 5 995 26 456 6 807 14 156 103 266 13 008	163 499 5 542 23 034 6 543 7 852 108 033 12 495	75 820 2 365 11 930 2 624 6 826 47 205 4 870	64 722 2 168 9 728 2 063 5 838 40 854 4 071	53 552 1 749 7 536 1 795 2 439 36 618 3 415	361.2 47.8 42.6 37.7 103.5 74.9 54.7	139.5 18.5 16.5 14.5 40.0 28.9 21.1	353.6 46.0 42.5 37.1 101.2 74.0 52.9	136.5 17.8 16.4 14.3 39.1 28.6 20.4	517.6 133.6 720.6 209.6 156.3 1 472.4 259.0	1 340.8 345.2 1 867.4 543.7 404.6 3 809.8 671.6	214.4 51.4 280.7 70.7 67.5 637.9 92.1	555.5 132.9 727.4 183.5 174.6 1 650.5 238.7

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 o	i terms and meaning	s ui symbols, see text	r]									
Urban and Rural					Urban					Rui	ral	
Population Size Class of			lı .	nside urbanized area		0	utside urbanized are	a				
Metropolitan Area Metropolitan Area							Place of 10 000	Place of 2,500 to		In place of 1,000	In place of less	
	Total	Total	Total	In central place	Urban fringe	Total	or more	9,999	Total	to 2,499	than 1,000	Other rural
POPULATION												
The State	3 287 116	2 601 548	2 455 697	1 125 303	1 330 394	145 851	60 631	85 220	685 568	49 878	846	634 844
Inside metropolitan area	3 037 511 1 125 303	2 506 368 1 125 303	2 455 142 1 125 303	1 125 303 1 125 303	1 329 839	51 226	_	51 226	531 143	31 488		499 655
Not in central city	1 912 208 2 047 361	1 381 065 1 703 562	1 329 839 1 670 624	760 458	1 329 839 910 166	51 226 32 938	_	51 226 32 938	531 143 343 799	31 488 25 061	_	499 655 318 738
In central cityNot in central city	760 458 1 286 903	760 458 943 104	760 458 910 166	760 458	910 166	32 938		32 938	343 799	25 061	_ _	318 738
5,000,000 or more In central city	961 524 441 826	831 594 441 826	825 231 441 826	441 826 441 826	383 405	6 363	_	6 363	129 930	3 494	_	126 436
Not in central city New York-Northern New JerseyLong Island, NY	519 698	389 768	383 405	-	383 405	6 363	_	6 363	129 930	3 494	-	126 436
NJCT CMSA (pt.)	961 524	831 594	825 231	441 826	383 405	6 363	-	6 363	129 930	3 494	_	126 436
In central city Not in central city	441 826 519 698	441 826 389 768	441 826 383 405	441 826 —	383 405	6 363	_	6 363	129 930	3 494	_	126 436
2,500,000 to 4,999,999	_ _	_	_	_ _	-	_ _	_	_ _	_		_ _	_
Not in central city	1 085 837	871 968	845 393	318 632	526 761	26 575	_	26 575	213 869	21 567		192 302
In central city Not in central city	318 632 767 205	318 632 553 336	318 632 526 761	318 632	526 761	26 575	_	26 575	213 869	21 567	_	192 302
Hartford-New Britain-Middletown, CT CMSA In central city	1 085 837 318 632	871 968 318 632	845 393 318 632	318 632 318 632	526 761	26 575	-	26 575	213 869	21 567	_	192 302
Not in central city	767 205	553 336	526 761	_	526 761	26 575	_	26 575	213 869	21 567	_	192 302
Less than 1,000,000	990 150 364 845	802 806 364 845	784 518 364 845	364 845 364 845	419 673 -	18 288 —	_	18 288	187 344	6 427 —	- -	180 917
Not in central city500,000 to 999,999	625 305 530 180	437 961 458 039	419 673 452 012	189 953	419 673 262 059	18 288 6 027	_	18 288 6 027	187 344 72 141	6 427 2 139	_	180 917 70 002
In central city Not in central city	189 953 340 227	189 953 268 086	189 953 262 059	189 953	262 059	6 027	_	6 027	72 141	2 139	_	70 002
New Haven-Meriden, CT MSA In central city	530 180 189 953	458 039 189 953	452 012 189 953	189 953 189 953	262 059	6 027	_	6 027	72 141	2 139	_	70 002
Not in central city	340 227	268 086	262 059	_	262 059	6 027	Ξ	6 027	72 141 72 447	2 139	=	70 002
250,000 to 499,999 In central city	238 341 65 931	164 924 65 931	156 286 65 931	65 931 65 931	90 355	8 638	_	8 638	73 417	1 100	-	72 317
Not in central city New LondonNorwich, CTRI MSA (pt.)	172 410 238 341	98 993 164 924	90 355 156 286	65 931	90 355 90 355	8 638 8 638	_	8 638 8 638	73 417 73 417	1 100 1 100	- -	72 317 72 317
In central city Not in central city	65 931 172 410	65 931 98 993	65 931 90 355	65 931 —	90 355	8 638	_	8 638	73 417	1 100	_	72 317
100,000 to 249,999	221 629 108 961	179 843 108 961	176 220 108 961	108 961 108 961	67 259	3 623	_	3 623	41 786	3 188	_	38 598
Not in central city Waterbury, CT MSA	112 668 221 629	70 882 179 843	67 259 176 220	108 961	67 259 67 259	3 623 3 623	_	3 623 3 623	41 786 41 786	3 188 3 188	_	38 598 38 598
In central city	108 961	108 961	108 961	108 961	-	_	=	-	-	_	Ξ	_
Not in central city Less than 100,000	112 668	70 882	67 259 —		67 259 -	3 623	_	3 623	41 786	3 188		38 598 —
In central city Not in central city	_	_	_		_	_	_	-	_	_	_	_
Outside metropolitan area	249 605	95 180	555	_	555	94 625	60 631	33 994	154 425	18 390	846	135 189
HOUSING UNITS The State	1 320 850	1 053 591	993 411	465 070	528 341	60 180	22 765	37 415	267 259	22 779	425	244 055
Inside metropolitan area	1 216 078	1 016 130	993 182	465 070	528 112	22 948		22 948	199 948	13 327	-	186 621
In central city Not in central city	465 070 751 008	465 070 551 060	465 070 528 112	465 070	528 112	22 948	_ _	22 948	199 948	13 327	_ _	186 621
1,000,000 or more	812 893 310 540	685 240 310 540	671 616 310 540	310 540 310 540	361 076	13 624	_	13 624	127 653	10 011	-	117 642
In central city Not in central city	502 353	374 700	361 076	_	361 076	13 624	=	13 624	127 653	10 011	Ξ	117 642
5,000,000 or more In central city	378 102 179 016	331 138 179 016	328 421 179 016	179 016 179 016	149 405	2 717	_	2 717	46 964 —	1 355	=	45 609 —
Not in central cityNot in Central city	199 086	152 122	149 405	_	149 405	2 717	_	2 717	46 964	1 355	_	45 609
NJCT CMSA (pt.) In central city	378 102 179 016	331 138 179 016	328 421 179 016	179 016 179 016	149 405	2 717	_	2 717	46 964	1 355	_	45 609 —
Not in central city	199 086	152 122	149 405		149 405	2 717	_	2 717	46 964	1 355	- -	45 609
In central city Not in central city	_	_	=	Ξ	-	Ξ	_	=1	=	Ξ	=	=
1,000,000 to 2,499,999	434 791	354 102 131 534	343 195	131 524 131 524	211 671	10 907	-	10 907	80 689	8 656	_	72 033
In central city Not in central city	131 524 303 267	131 524 222 578	131 524 211 671	131 524	211 671	10 907	_	10 907	80 689	8 656	_ _	72 033
HartfordNew BritainMiddletown, CT CMSA In central city	434 791 131 524	354 102 131 524	343 195 131 524	131 524 131 524	211 671	10 907	_	10 907	80 689 —	8 656 —	_ _	72 033
Not in central city	303 267	222 578	211 671	_	211 671	10 907	_	10 907	80 689	8 656	_	72 033

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]

[MA's are as defined for the 1990 census. For definitions of	tornio and modnings (or symbolo, see text	<u> </u>		Urban					Rur	al	
Urban and Rural Population Size Class of			Ir	nside urbanized area		Ou	utside urbanized area	a				
Metropolitan Area Metropolitan Area	Total	Total	Total	In central place	Urban fringe	Total	Place of 10,000 or more	Place of 2,500 to 9,999	Total	In place of 1,000 to 2,499	In place of less than 1,000	Other rural
HOUSING UNITS—Con.												
Inside metropolitan area—Con.	400 405		004 500	454 500	407.000				70 005	0.040		00.070
Less than 1,000,000	403 185 154 530	330 890 154 530	321 566 154 530	154 530 154 530	167 036	9 324	_	9 324	72 295 —	3 316	_	68 979 —
Not in central city 500,000 to 999,999	248 655 214 831	176 360 187 351	167 036 184 520	78 883	167 036 105 637	9 324 2 831	_ _	9 324 2 831	72 295 27 480	3 316 1 160	_	68 979 26 320
In central city I	78 883	78 883	78 883	78 883	-	_	=	-	_	_	_	_
Not in central city New HavenMeriden, CT MSA	135 948 214 831	108 468 187 351	105 637 184 520	78 883	105 637 105 637	2 831 2 831	_	2 831 2 831	27 480 27 480	1 160 1 160		26 320 26 320
in central city	78 883 135 948	78 883 108 468	78 883 105 637	78 883	105 637	2 831		2 831	27 480	1 160	_ _	26 320
Not in central city	97 569	67 851	64 058	28 442	35 616	3 793	_	3 793	29 718	713	_	29 005
In central city Not in central city	28 442 69 127	28 442 39 409	28 442 35 616	28 442	35 616	3 793	Ξ	3 793	29 718	713	_ _	29 005
Not in central city	97 569 28 442	67 851 28 442	64 058 28 442	28 442 28 442	35 616	3 793	-	3 793	29 718	713	_	29 005
In central cityNot in central city	69 127	39 409	35 616	_	35 616	3 793	_	3 793	29 718	713	_	29 005
100,000 to 249,999 In central city	90 785 47 205	75 688 47 205	72 988 47 205	47 205 47 205	25 783	2 700	_	2 700	15 097	1 443	- -	13 654 —
Not in central city	43 580 90 785	28 483 75 688	25 783 72 988	47 205	25 783 25 783	2 700 2 700	_	2 700 2 700	15 097 15 097	1 443 1 443	_	13 654 13 654
Waterbury, CT MSA In central city Not in central city	47 205	47 205	47 205	47 205 47 205	-	_	_	-	_	_	_	_
Not in central city Less than 100,000	43 580	28 483	25 783	_	25 783	2 700	_	2 700	15 097	1 443		13 654
In central city	-	-	_	_	-	_	-	_	-	_	_	_
Not in central cityOutside metropolitan area	104 772	37 461	229	_	229	37 232	22 765	14 467	67 311	9 452	425	57 434
LAND AREA IN SQUARE KILOMETERS												
The State	12 549.6	3 246.0	2 929.8	891.0	2 038.8	316.1	130.0	186.2	9 303.6	258.1	3.7	9 041.8
Inside metropolitan area	8 858.8	3 042.8	2 928.6	891.0	2 037.6	114.2	_	114.2	5 816.0	169.4	_	5 646.6
In central city Not in central city	891.0 7 967.8	891.0 2 151.8	891.0 2 037.6	891.0	2 037.6	114.2	_	114.2	5 816.0	169.4	_	5 646.6
1,000,000 or more In central city	5 762.5 619.0	2 051.2 619.0	1 966.4 619.0	619.0 619.0	1 347.4	84.8	_	84.8	3 711.2	137.9	_	3 573.4
Not in central city	5 143.5	1 432.2	1 347.4	_	1 347.4	84.8	_	84.8	3 711.2	137.9	_	3 573.4
5,000,000 or more In central city	2 057.8 365.1	974.4 365.1	959.9 365.1	365.1 365.1	594.9 _	14.5	_	14.5 _	1 083.3	13.7	_	1 069.6
Not in central city New York-Northern New Jersey-Long Island, NY	1 692.7	609.4	594.9	_	594.9	14.5	_	14.5	1 083.3	13.7	_	1 069.6
NJC1 CMSA (pt.)	2 057.8	974.4	959.9	365.1	594.9	14.5	-	14.5	1 083.3	13.7	_	1 069.6
In central cityNot in central city	365.1 1 692.7	365.1 609.4	365.1 594.9	365.1 —	594.9	14.5	_	14.5	1 083.3	13.7	_	1 069.6
2,500,000 to 4,999,999	_	_	_	_ _	_	=	_	-	_	_	_ _	_
Not in central city			_	_	-	_	-	-	_	-	-	_
1,000,000 to 2,499,999	3 704.7 254.0	1 076.8 254.0	1 006.5 254.0	254.0 254.0	752.6	70.3	_	70.3	2 627.9	124.2	_	2 503.8
Not in central city HartfordNew BritainMiddletown, CT CMSA	3 450.8 3 704.7	822.8 1 076.8	752.6 1 006.5	254.0	752.6 752.6	70.3 70.3	_ _	70.3 70.3	2 627.9 2 627.9	124.2 124.2	_ _	2 503.8 2 503.8
In central city	254.0	254.0	254.0	254.0	-	_	_	-	_	_	_	_
Not in central cityLess than 1,000,000	3 450.8 3 096.4	822.8 991.6	752.6 962.2	272.0	752.6 690.1	70.3 29.4	_ _	70.3 29.4	2 627.9 2 104.8	124.2 31.5	Ξ	2 503.8 2 073.3
In central city Not in central city	272.0 2 824.3	272.0 719.6	272.0 690.1	272.0	690.1	29.4	_	_ 29.4	2 104.8	- 31.5	_ _	2 073.3
500,000 to 999,999	1 113.9	499.2	487.1	110.3	376.8	12.0	-	12.0	614.7	5.4	_	609.3
In central city Not in central city New HavenMeriden, CT MSA	110.3 1 003.5	110.3 388.9	110.3 376.8	110.3	376.8	12.0	_	12.0	614.7	5.4	_	609.3
New HavenMeriden, CT MSA In central city	1 113.9 110.3	499.2 110.3	487.1 110.3	110.3 110.3	376.8	12.0	_	12.0	614.7	5.4	- -	609.3
Not in central city	1 003.5	388.9	376.8	_	376.8	12.0	_	12.0	614.7	5.4	_	609.3
250,000 to 499,999 In central city	1 377.7 87.7	295.4 87.7	283.9 87.7	87.7 87.7	196.2	11.5	_	11.5	1 082.3	.9 —		1 081.4
Not in central city New London-Norwich, CTRI MSA (pt.) In central city	1 290.0 1 377.7	207.7 295.4	196.2 283.9	- 87.7	196.2 196.2	11.5 11.5	_ _	11.5 11.5	1 082.3 1 082.3	.9 .9	_	1 081.4 1 081.4
In central city	87.7	87.7	87.7	87.7	-	_	=	-	_	_	_	_
Not in central city 100,000 to 249,999	1 290.0 604.8	207.7 197.0	196.2 191.1	74.0	196.2 117.1	11.5 5.9	_	11.5 5.9	1 082.3 407.8	.9 25.2	_	1 081.4 382.5
In central city Not in central city	74.0 530.8	74.0 123.1	74.0 117.1	74.0	117.1	_ 5.9	_ _	_ 5.9	407.8	_ 25.2	_ _	382.5
Waterbury, CT MSA	604.8	197.0	191.1	74.0	117.1	5.9	_	5.9	407.8	25.2	_	382.5
In central city Not in central city	74.0 530.8	74.0 123.1	74.0 117.1	74.0 —	117.1	5.9	Ξ	5.9	407.8	25.2	_	382.5

Table 22. Population, Housing Units, and Land Area for Metropolitan Area by Population Size Class of Metropolitan Area: 1990—Con. [MA's are as defined for the 1990 census. For definitions of terms and meanings of symbols, see text]

Population Size Class of Metropolitan Area Total Total Total In central place Utbon Fings Utbon Fings Total Total In central place Utbon Fings Utb	Urban and Rural					Urban					Rur	al	
Note Part	Population Size Class of			Ir	nside urbanized area		0.	utside urbanized are	ì				
Page		Total	Total	Total	In central place	Urban fringe	Total			Total			Other rural
Instent Inst	LAND AREA IN SQUARE KILOMETERS—Con.												
Not in certail stry	Less than 1,000,000 — Con.	_	_	_	_	_	_	_	_	_	_	_	_
The State		-	-	_	_ _	-	_ _	_	-			- -	=
The State	Outside metropolitan area	3 690.7	203.1	1.2	_	1.2	201.9	130.0	71.9	3 487.6	88.8	3.7	3 395.1
inside metropolitan aras	LAND AREA IN SQUARE MILES												
in central city	The State	4 845.4	1 253.3	1 131.2	344.0	787.2	122.1	50.2	71.9	3 592.1	99.7	1.4	3 491.0
Not in central city	In central city	344.0	344.0	344.0		-	_	_ _	-	_	_	_ _	2 180.2
Not in central city	1,000,000 or more	2 224.9	792.0	759.2								_	2 180.2 1 379.7
140.9 140.	Not in central city	1 985.9	553.0	520.2	· · · ·			- - -				_	1 379.7 413.0
N-CT CMSA (pt.)	Not in central city					229.7	5.6		5.6	418.3			413.0
Not in central city	NJCT CMSA (pt.)					229.7	5.6	-	5.6	418.3	5.3	<u>-</u> -	413.0
Not in central city	Not in central city				- -	-	_		-	418.3	_	_ _	413.0
n central city	Not in central city	1 430 4	415.7	- 299.6	_	-	_		-	1 014 6	_	-	966.7
In central city	In central city	98.1 1 332.3	98.1 317.7	98.1 290.6	98.1	290.6	27.1		27.1	1 014.6	47.9	_ _	966.7
Less than 1,000,000	In central city	98.1	98.1	98.1		-	-		-	_	_	_ _	966.7 - 966.7
Not in central city	Less than 1,000,000	1 195.5	382.9	371.5				_ _ _				_ _ _	800.5
Not in central city	Not in central city500,000 to 999,999	1 090.5 430.1	277.8 192.7	188.1	42.6			- -			2.1	_ _	800.5 235.3
In central city	In central city Not in central city New HavenMeriden CT MSA	387.5	150.1	145.5	_			_ _ _			2.1		235.3 235.3
In central city	In central city Not in central city	42.6 387.5	42.6 150.1	42.6 145.5	42.6	145.5	4.6	_ _	4.6	237.3	2.1	- -	235.3
Not in central city	In central city	33.9	33.9	33.9	33.9	-	_	-	-	_	_	_ _ _	417.5 - 417.5
Not in central city 498.1 80.2 75.8 - 75.8 4.4 - 4.4 417.9 .3 - 100,000 to 249,999 233.5 76.1 73.8 28.6 45.2 2.3 - 2.3 157.4 9.7 - 10 central city 24.6 28.6 28.6 28.6 28.6 28.6 28.6 28.6 28	in central city	531.9 33.9	114.1 33.9	109.6 33.9	33.9	75.8	4.4		4.4	417.9	.3	_ _ _	417.5
Not in central city 205.0	Not in central city	233.5	76.1	73.8				_					417.5 147.7
In central city	Not in central city	205.0	47.5	45.2 73.8	-		2.3 2.3	_ _ _				_ _ _	147.7 147.7 147.7
In central city - - - - - - - -	Not in central city	28.6	28.6	28.6 45.2	28.6	-	2.3	- -	-	_	_	- -	147.7
	In central city	_ _ _	-	=		-		=		_ _ _	_ _ _	- - -	_ _ _
Outside metropolitan area	,	1 425 0	78.4	5	_	5	78 O	50.2		1 346 6	34 3	1 4	1 310.9

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]

	<u> </u>			Area meas	urements			Densi	ty	
Urbanized Area			Total area		Land area	1	Population pe	r—	Housing units p	per—
	Population	Housing units	Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
BridgeportMilford, CT										
The area	413 863 189 854 141 686 48 168 224 009	162 548 76 563 57 224 19 339 85 985	759.4 111.3 50.3 61.0 334.2	293.2 43.0 19.4 23.6 129.0	416.1 99.2 41.5 57.7 316.9	160.7 38.3 16.0 22.3 122.4	994.6 1 913.9 3 414.1 834.8 706.9	2 575.4 4 957.0 8 855.4 2 160.0 1 830.1	390.6 771.8 1 378.9 335.2 271.3	1 011.5 1 999.0 3 576.5 867.2 702.5
Fairfield County (pt.)† Bridgeport town Bridgeport city Easton town (pt.) Fairfield town (pt.) Monroe town (pt.) Shelton town Shelton city Stratford town Stratford CDP Trumbull town Trumbull CDP	319 715 141 686 141 686 2 394 49 019 9 793 35 418 49 389 49 389 32 016 32 000	124 034 57 224 57 224 872 18 591 3 119 12 981 12 981 20 152 20 152 21 1095 11 090	629.5 50.3 50.3 7.7 51.9 21.8 82.7 51.5 51.5 61.0 60.8	243.1 19.4 19.4 3.0 20.0 8.4 31.9 19.9 19.9 23.5 23.5	305.3 41.5 41.5 7.7 49.4 21.7 79.2 79.2 45.5 45.5 60.4 60.2	117.9 16.0 16.0 3.0 19.1 8.4 30.6 17.6 17.6 23.3 23.2	1 047.2 3 414.1 3 414.1 310.9 992.3 451.3 447.2 1 085.5 1 085.5 530.1 531.6	2 711.7 8 855.4 8 855.4 798.0 2 566.4 1 165.8 1 157.5 2 806.2 2 806.2 1 374.1 1 379.3	406.3 1 378.9 1 378.9 113.2 376.3 143.7 163.9 442.9 442.9 183.7 184.2	1 052.0 3 576.5 3 576.5 290.7 973.4 371.3 424.2 1 145.0 1 145.0 476.2 478.0
New Haven County (pt.)† Ansonia town Ansonia city Beacon Falls town (pt.) Derby town Derby city Milford town Milford city (remainder)† Woodmont borough Oxford town (pt.) Seymour town (pt.) Woodbridge town (pt.)	94 148 18 403 18 403 941 12 199 12 199 49 938 48 168 1 770 1 382 11 240 45	38 514 7 503 7 503 287 5 269 5 269 20 149 19 339 810 509 4 781 16	129.9 16.0 16.0 1.6 13.9 13.9 64.0 61.0 3.0 4.8 18.2	50.1 6.2 6.2 6 5.4 5.4 24.7 23.6 1.2 1.8 7.0	110.8 15.6 15.6 1.6 12.9 12.9 58.5 57.7 .7 4.5 17.6	42.8 6.0 6.0 .6 5.0 5.0 22.6 22.3 .3 1.7 6.8	849.7 1 179.7 1 179.7 588.1 945.7 945.7 853.6 834.8 2 528.6 307.1 638.6 450.0	2 199.7 3 067.2 3 067.2 1 568.3 2 439.8 2 209.6 2 160.0 5 900.0 812.9 1 652.9	347.6 481.0 481.0 179.4 408.4 408.4 344.4 335.2 1 157.1 113.1 271.6 160.0	899.9 1 250.5 1 250.5 478.3 1 053.8 1 053.8 891.5 867.2 2 700.0 299.4 703.1
Bristol, CT										
The area In central place Bristol city Urban fringe	92 418 60 640 60 640 31 778	37 637 24 989 24 989 12 648	132.0 69.5 69.5 62.5	51.0 26.8 26.8 24.1	129.8 68.7 68.7 61.1	50.1 26.5 26.5 23.6	712.0 882.7 882.7 520.1	1 844.7 2 288.3 2 288.3 1 346.5	290.0 363.7 363.7 207.0	751.2 943.0 943.0 535.9
Hartford County (pt.)† Avon town (pt.) Bristol town Bristol city Burlington town (pt.) Farmington town (pt.)†	79 433 7 897 60 640 60 640 1 186 9 710	32 349 3 033 24 989 24 989 434 3 893	104.9 16.5 69.5 69.5 1.9 17.0	40.5 6.4 26.8 26.8 .7 6.6	103.4 16.4 68.7 68.7 1.8 16.6	39.9 6.3 26.5 26.5 .7 6.4	768.2 481.5 882.7 882.7 658.9 584.9	1 990.8 1 253.5 2 288.3 2 288.3 1 694.3 1 517.2	312.9 184.9 363.7 363.7 241.1 234.5	810.8 481.4 943.0 943.0 620.0 608.3
Litchfield County (pt.)†	12 753 8 569 5 426 4 184	5 179 3 392 2 267 1 787	26.6 16.2 7.2 10.4	10.3 6.3 2.8 4.0	26.1 15.9 7.2 10.2	10.1 6.1 2.8 3.9	488.6 538.9 753.6 410.2	1 262.7 1 404.8 1 937.9 1 072.8	198.4 213.3 314.9 175.2	512.8 556.1 809.6 458.2
New Haven County (pt.)†	232 232	109 109	.4 .4	.2	.3 .3	.1 .1	773.3 773.3	2 320.0 2 320.0	363.3 363.3	1 090.0 1 090.0
Danbury, CTNY (pt.)										
The area In central place Danbury city Urban fringe	112 647 65 585 65 585 47 062	44 402 25 950 25 950 18 452	209.7 114.7 114.7 95.0	81.0 44.3 44.3 36.7	202.9 109.1 109.1 93.8	78.3 42.1 42.1 36.2	555.2 601.1 601.1 501.7	1 438.7 1 557.8 1 557.8 1 300.1	218.8 237.9 237.9 196.7	567.1 616.4 616.4 509.7
Fairfield County (pt.)† Bethel town (pt.) Bethel CDP Brookfield town (pt.) Danbury town Danbury city New Fairfield town (pt.) Newtown town (pt.) Sherman town (pt.)	102 013 14 855 8 835 10 446 65 585 65 585 10 915 71	39 815 5 497 3 615 4 031 25 950 25 950 4 243 23 71	191.4 22.1 10.5 28.9 114.7 114.7 25.2 .2	73.9 8.5 4.1 11.2 44.3 44.3 9.7 .1	184.7 22.1 10.5 28.8 109.1 109.1 24.4 .2	71.3 8.5 4.1 11.1 42.1 42.1 9.4 .1	552.3 672.2 841.4 362.7 601.1 601.1 447.3 355.0 470.0	1 430.8 1 747.6 2 154.9 941.1 1 557.8 1 557.8 1 161.2 710.0 1 410.0	215.6 248.7 344.3 140.0 237.9 237.9 173.9 115.0 236.7	558.4 646.7 881.7 363.2 616.4 616.4 451.4 230.0 710.0
Litchfield County (pt.)† New Milford town (pt.) New Milford CDP	10 634 10 634 5 775	4 587 4 587 2 563	18.3 18.3 7.5	7.1 7.1 2.9	18.2 18.2 7.5	7.0 7.0 2.9	584.3 584.3 770.0	1 519.1 1 519.1 1 991.4	252.0 252.0 341.7	655.3 655.3 883.8

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

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

				Area meas	surements			Dens	ity	
Urbanized Area			Total area	ì	Land area	a	Population pe	er—	Housing units	per—
	Population	Housing units	Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
HartfordMiddletown, CT										
The area	546 198 182 501 139 739 42 762 363 697	223 650 74 200 56 098 18 102 149 450	640.7 156.1 46.5 109.6 484.5	247.4 60.3 18.0 42.3 187.1	624.9 150.7 44.8 105.9 474.1	241.3 58.2 17.3 40.9 183.1	874.1 1 211.0 3 119.2 403.8 767.1	2 263.6 3 135.8 8 077.4 1 045.5 1 986.3	357.9 492.4 1 252.2 170.9 315.2	926.9 1 274.9 3 242.7 442.6 816.2
Hartford County (pt.)† Bloomfield town (pt.) Blue Hills CDP East Hartford town East Hartford CDP Farmington town (pt.)† Glastonbury town (pt.) Glastonbury Center CDP† Wethersfield CDP (pt.)	452 430 15 898 3 206 50 452 50 452 2 714 19 690 7 082	183 859 6 200 1 046 21 274 21 274 1 131 7 933 3 228	450.9 26.9 3.0 48.6 48.6 9.6 41.1 12.5	174.1 10.4 1.1 18.8 18.8 3.7 15.9 4.8	441.4 26.9 3.0 46.7 46.7 9.0 40.2 12.4	170.4 10.4 1.1 18.0 18.0 3.5 15.5 4.8	1 025.0 591.0 1 068.7 1 080.3 1 080.3 301.6 489.8 571.1	2 655.1 1 528.7 2 914.5 2 802.9 2 802.9 775.4 1 270.3 1 475.4	416.5 230.5 348.7 455.5 455.5 125.7 197.3 260.3	1 079.0 596.2 950.9 1 181.9 1 181.9 323.1 511.8 672.5
Hartford town Hartford city Hartford city Manchester town (pt.) Central Manchester CDP† Newington town Newington CDP Rocky Hill town (pt.) South Windsor town (pt.) West Hartford town West Hartford CDP Wethersfield town Wethersfield CDP (pt.) Windsor town (pt.)	139 739 139 739 49 452 30 934 29 208 29 208 16 108 18 918 60 110 60 110 25 651 25 651 24 490	56 098 56 098 20 894 13 443 11 609 11 609 6 942 6 904 25 021 10 790 10 790 9 063	46.5 46.5 50.3 16.8 34.1 25.2 35.7 57.9 34.0 34.0 41.0	18.0 18.0 19.4 6.5 13.2 13.2 9.7 13.8 22.4 13.1 15.8	44.8 44.8 49.4 16.7 34.1 35.6 56.9 32.1 40.6	17.3 17.3 19.1 6.4 13.2 13.2 9.7 13.7 22.0 22.0 12.4 15.7	3 119.2 3 119.2 1 001.1 1 852.3 856.5 856.5 641.8 531.4 1 056.4 799.1 799.1 603.2	8 077.4 8 077.4 2 589.1 4 833.4 2 212.7 2 212.7 1 660.6 1 380.9 2 732.3 2 068.6 2 068.6 1 559.9	1 252.2 1 252.2 423.0 805.0 340.4 276.6 193.9 439.7 439.7 336.1 336.1 223.2	3 242.7 3 242.7 1 093.9 2 100.5 879.5 715.7 503.9 1 137.3 870.2 870.2
Middlesex County (pt.)† Cromwell town (pt.) Middlefield town (pt.) Middletown town Middletown city Portland town (pt.) Portland CDP	61 310 10 906 1 997 42 762 42 762 5 645 5 645	25 761 4 587 850 18 102 18 102 2 222 2 222	148.8 19.1 5.7 109.6 109.6 14.5 14.0	57.5 7.4 2.2 42.3 42.3 5.6 5.4	142.7 18.8 5.2 105.9 105.9 12.8 12.8	55.1 7.3 2.0 40.9 40.9 4.9	429.6 580.1 384.0 403.8 403.8 441.0 441.0	1 112.7 1 494.0 998.5 1 045.5 1 045.5 1 152.0 1 152.0	180.5 244.0 163.5 170.9 173.6 173.6	467.5 628.4 425.0 442.6 442.6 453.5 453.5
Tolland County (pt.)† Ellington town (pt.)	32 458 3 321 267 28 870	14 030 1 521 135 12 374	40.9 6.1 .5 34.3	15.8 2.4 .2 13.2	40.7 6.1 .5 34.1	15.7 2.4 .2 13.2	797.5 544.4 534.0 846.6	2 067.4 1 383.8 1 335.0 2 187.1	344.7 249.3 270.0 362.9	893.6 633.8 675.0 937.4
The area	143 064 75 491 75 491 67 573	58 635 32 335 32 335 26 300	140.7 34.7 34.7 106.0	54.3 13.4 13.4 40.9	139.8 34.5 34.5 105.2	54.0 13.3 13.3 40.6	1 023.3 2 188.1 2 188.1 642.3	2 649.3 5 676.0 5 676.0 1 664.4	419.4 937.2 937.2 250.0	1 085.8 2 431.2 2 431.2 647.8
Hartford County (pt.)† Berlin town (pt.) Kensington CDP Farmington town (pt.)† New Britain town† New Britain itvij† Plainville town (pt.) Southington town (pt.)	143 064 13 280 8 306 3 410 75 491 75 491 17 003 33 880	58 635 4 931 3 159 1 482 32 335 32 335 7 314 12 627	140.7 25.8 14.0 7.8 34.7 34.7 19.5 52.9	54.3 9.9 5.4 3.0 13.4 13.4 7.5 20.4	139.8 25.3 13.6 7.7 34.5 34.5 19.4 52.8	54.0 9.8 5.3 3.0 13.3 13.3 7.5 20.4	1 023.3 524.9 610.7 442.9 2 188.1 2 188.1 876.4 641.7	2 649.3 1 355.1 1 567.2 1 136.7 5 676.0 5 676.0 2 267.1 1 660.8	419.4 194.9 232.3 185.5 937.2 937.2 377.0 239.1	1 085.8 503.2 596.0 476.0 2 431.2 2 431.2 975.2 619.0
New HavenMeriden, CT										
The area In central place Meriden city New Haven city Urban fringe	451 486 189 953 59 479 130 474 261 533	184 385 78 883 24 826 54 057 105 502	506.8 115.0 62.5 52.5 391.8	195.7 44.4 24.1 20.3 151.3	486.2 110.3 61.5 48.8 375.8	187.7 42.6 23.7 18.9 145.1	928.6 1 722.1 967.1 2 673.6 695.9	2 405.4 4 459.0 2 509.7 6 903.4 1 802.4	379.2 715.2 403.7 1 107.7 280.7	982.3 1 851.7 1 047.5 2 860.2 727.1
Hartford County (pt.)† Southington town (pt.)	53 53	21 21	_ _	- -	- -	_ _	- -	_	- -	_ _
Middlesex County (pt.)† Durham town (pt.)	31 31	10 10		_	- -		_ _	_	- -	_ _

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]

[, v,				Area meas	urements			Densi	ty	
Urbanized Area			Total area	ı	Land area	1	Population pe	r—	Housing units	per—
	Population	Housing units	Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
New HavenMeriden, CT — Con.	· · · · · · · · · · · · · · · · · · ·	ŭ .	<u> </u>		·		· · · · · · · · · · · · · · · · · · ·			<u> </u>
New Haven County (pt.)† Branford town (pt.) Branford Center CDP†	451 402 26 686 5 688	184 354 12 624 3 000	506.7 56.6 5.4	195.6 21.8 2.1	486.1 47.9 4.8	187.7 18.5 1.9	928.6 557.1 1 185.0	2 404.9 1 442.5 2 993.7	379.3 263.5 625.0	982.2 682.4 1 578.9
Cheshire town (pt.)	20 803 5 759 26 144	6 976 2 294 10 580	- 35.1 8.7 34.8	13.5 3.4 13.4	- 35.0 8.7 31.8	13.5 3.4 12.3	594.4 662.0 822.1	1 541.0 1 693.8 2 125.5	199.3 263.7 332.7	516.7 674.7 860.2
East Haven town. East Haven CDP (pt.) Guilford town (pt.) Hamden town (pt.)	26 144 1 716 50 250	10 580 553 21 005	34.8 4.9 55.3	13.4 1.9 21.3	31.8 4.6 54.1	12.3 1.8 20.9	822.1 373.0 928.8	2 125.5 953.3 2 404.3	332.7 120.2 388.3	860.2 307.2 1 005.0
Meriden town	59 479 59 479 130 474 130 474 10 291	24 826 24 826 54 057 54 057 3 703	62.5 62.5 52.5 52.5 24.8	24.1 24.1 20.3 20.3 9.6	61.5 61.5 48.8 48.8 24.6	23.7 23.7 18.9 18.9 9.5	967.1 967.1 2 673.6 2 673.6 418.3	2 509.7 2 509.7 6 903.4 6 903.4 1 083.3	403.7 403.7 1 107.7 1 107.7 150.5	1 047.5 1 047.5 2 860.2 2 860.2 389.8
North Haven town	22 247 22 247 12 830 12 830	8 243 8 243 4 544 4 544	54.7 54.7 54.7 45.1 45.1	21.1 21.1 17.4 17.4	53.8 53.8 44.5 44.5	20.8 20.8 17.2 17.2	413.5 413.5 413.5 288.3 288.3	1 069.6 1 069.6 745.9 745.9	153.2 153.2 102.1 102.1	396.3 396.3 264.2 264.2
Prospect town (pt.) Wallingford town (pt.)	12 35 304 2	4 14 144 1	49.0	18.9	48.4	18.7	729.4	1 887.9	292.2	756.4 —
North Haven CDP (pt.) Wallingford Center CDP† West Haven town West Haven city Woodbridge town (pt.)	17 827 54 021 54 021 1 145	7 716 22 679 22 679 21 679 416	18.9 28.5 28.5 3.0	7.3 11.0 11.0 1.2	18.6 28.1 28.1 3.0	7.2 10.8 10.8 1.2	958.4 1 922.5 1 922.5 381.7	2 476.0 5 001.9 5 001.9 954.2	414.8 807.1 807.1 138.7	1 071.7 2 099.9 2 099.9 346.7
New LondonNorwich, CT										
The area In central place New London city Norwich city Urban fringe	156 286 65 931 28 540 37 391 90 355	64 058 28 442 11 970 16 472 35 616	337.3 104.2 27.9 76.3 233.1	130.2 40.2 10.8 29.5 90.0	283.9 87.7 14.3 73.4 196.2	109.6 33.9 5.5 28.3 75.8	550.5 751.8 1 995.8 509.4 460.5	1 426.0 1 944.9 5 189.1 1 321.2 1 192.0	225.6 324.3 837.1 224.4 181.5	584.5 839.0 2 176.4 582.0 469.9
New London County (pt.)† Bozrah town (pt.) East Lyme town (pt.) Niantic CDP_ Franklin town (pt.)	156 286 441 11 458 3 048	64 058 178 5 707 1 690	337.3 1.1 35.6 9.2	130.2 .4 13.7 3.5	283.9 1.1 29.3 3.8	109.6 .4 11.3 1.5	550.5 400.9 391.1 802.1 270.0	1 426.0 1 102.5 1 014.0 2 032.0	225.6 161.8 194.8 444.7 120.0	584.5 445.0 505.0 1 126.7
Groton town (pt.) Conning Towers-Nautilus Park CDP Groton city Poquonock Bridge CDP West Mystic CDP	41 682 10 013 9 837 2 770	15 087 2 769 4 479 1 028	72.6 5.7 17.4 4.3	28.0 2.2 6.7 1.6	55.0 4.7 8.3 3.9	21.2 1.8 3.2 1.5	757.9 2 130.4 1 185.2 710.3	1 966.1 5 562.8 3 074.1 1 846.7	274.3 589.1 539.6 263.6	711.7 1 538.3 1 399.7 685.3
West Mystic CDP	3 595 5 947 405 8 485 2 975	1 584 2 081 179 3 349 1 283	7.6 15.2 1.0 33.1 11.8	2.9 5.9 .4 12.8 4.6	6.2 12.5 .8 30.3 11.2	2.4 4.8 .3 11.7 4.3 5.5	579.8 475.8 506.3 280.0 265.6	1 497.9 1 239.0 1 350.0 725.2 691.9	255.5 166.5 223.8 110.5 114.6	660.0 433.5 596.7 286.2 298.4
New London town New London city Norwich town Norwich city	28 540 28 540 37 391 37 391	11 970 11 970 16 472 16 472	27.9 27.9 76.3 76.3	10.8 10.8 29.5 29.5	14.3 14.3 73.4 73.4	5.5 28.3 28.3	1 995.8 1 995.8 509.4 509.4	5 189.1 5 189.1 1 321.2 1 321.2	837.1 837.1 224.4 224.4	2 176.4 2 176.4 582.0 582.0
Preston town (pt.) Sprague town (pt.) Stonington town (pt.) Mystic CDP Waterford town (pt.) Central Waterford CDP+	1 064 1 225 3 145 2 618 16 476	225 471 1 526 1 211 6 801	5.4 2.3 10.1 8.7 56.7	2.1 .9 3.9 3.4 21.9	4.2 2.1 8.9 7.7 52.0	1.6 .8 3.4 3.0 20.1	253.3 583.3 353.4 340.0 316.8	665.0 1 531.3 925.0 872.7 819.7	53.6 224.3 171.5 157.3 130.8	140.6 588.8 448.8 403.7 338.4
Central Waterford CDP† Norwalk, CT	2 939	1 338	5.2	2.0	5.2	2.0	565.2	1 469.5	257.3	669.0
The area	108 888	44 457	197.0	76.0	127.4	49.2	854.7	2 213.2	349.0	903.6
In central place	78 331 78 331 30 557	32 224 32 224 12 233	94.1 94.1 102.9	36.3 36.3 39.7	59.1 59.1 68.3	22.8 22.8 26.4	1 325.4 1 325.4 447.4	3 435.6 3 435.6 1 157.5	545.2 545.2 179.1	1 413.3 1 413.3 463.4
Fairfield County (pt.)†	108 888 757 78 331 78 331 11	44 457 263 32 224 32 224 3	197.0 2.0 94.1 94.1	76.0 .8 36.3 36.3	127.4 2.0 59.1 59.1	49.2 .8 22.8 22.8	854.7 378.5 1 325.4 1 325.4	2 213.2 946.3 3 435.6 3 435.6	349.0 131.5 545.2 545.2	903.6 328.8 1 413.3 1 413.3
Weston town (pt.) Westport CDP (pt.) Westport town Westport CDP (pt.) Wilton town (pt.)	24 410 24 407 5 379	9 841 9 840 2 126	86.3 86.3 14.5	33.3 33.3 5.6	51.8 51.8 14.5	20.0 20.0 5.6	471.2 471.2 471.2 371.0	1 220.5 1 220.4 960.5	190.0 190.0 146.6	492.1 492.0 379.6

Table 23. **Population, Housing Units, and Land Area for Urbanized Area: 1990**—Con. [Density is computed using land area. For definitions of terms and meanings of symbols, see text]

Epoisity is computed using land area. To definitions of term	o and mounings or symbols	000 10/11		Area meas	surements			Dens	ity	
Urbanized Area		-	Total area	a	Land area	a	Population pe	r—	Housing units	per—
	Population	Housing units	Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
Springfield, MACT (pt.)	.,	J	.,			.,	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
The area	68 045 - 68 045	25 138 - 25 138	126.6 — 126.6	48.9 - 48.9	122.5 _ 122.5	47.3 - 47.3	555.5 - 555.5	1 438.6 - 1 438.6	205.2 _ 205.2	531.5 - 531.5
Hartford County (pt.)†	65 229	24 658	120.6	46.6	116.5	45.0	559.9	1 449.5	211.7	548.0
Hartford County (pt.)† East Granby town (pt.) Windsor Locks CDP (pt.) East Windsor town (pt.) Broad Brook CDP Enfield town (pt.) Hazardville CDP Sherwood Manor CDP Southwood Acres CDP Thompsonville CDP† Suffield town (pt.) Windsor Locks town Windsor Locks CDP (pt.)	6 367 3 585 43 982 5 179 6 357 8 963 8 458 2 522 12 358 12 358	2 689 1 497 16 064 1 891 2 226 3 015 3 635 976 4 929 4 929	21.8 15.4 67.2 7.5 8.1 10.6 6.3 7.3 24.2 24.2	- 8.4 5.9 25.9 2.9 3.1 4.1 2.4 2.8 9.4	21.5 15.3 65.2 7.5 8.1 10.6 5.7 6.4 23.4	- 8.3 5.9 25.2 2.9 3.1 4.1 2.2 2.5 9.0 9.0	296.1 234.3 674.6 690.5 784.8 845.6 1 483.9 394.1 528.1	767.1 607.6 1 745.3 1 785.9 2 050.6 2 186.1 3 844.5 1 008.8 1 373.1	125.1 97.8 246.4 252.1 274.8 284.4 637.7 152.5 210.6	324.0 253.7 637.5 662.1 718.1 735.4 1 652.3 390.4 547.7
Tolland County (pt.)† Somers town (pt.)	2 816 2 816	480 480	6.0 6.0	2.3 2.3	6.0 6.0	2.3 2.3	469.3 469.3	1 224.3 1 224.3	80.0 80.0	208.7 208.7
Stamford, CTNY (pt.)										
The area	187 180 108 056 108 056 79 124	75 924 44 279 44 279 31 645	318.6 110.5 110.5 208.0	123.0 42.7 42.7 80.3	205.4 97.7 97.7 107.7	79.3 37.7 37.7 41.6	911.3 1 106.0 1 106.0 734.7	2 360.4 2 866.2 2 866.2 1 902.0	369.6 453.2 453.2 293.8	957.4 1 174.5 1 174.5 760.7
Fairfield County (pt.)† Darien town Darien CDP Greenwich town (pt.) New Canaan town (pt.) Stamford town Stamford toyn	187 180 18 196 18 130 50 493 10 435 108 056 108 056	75 924 6 653 6 627 20 718 4 274 44 279 44 279	318.6 60.7 60.7 128.5 18.8 110.5	123.0 23.4 23.4 49.6 7.3 42.7 42.7	205.4 33.3 33.3 55.7 18.7 97.7 97.7	79.3 12.9 12.8 21.5 7.2 37.7 37.7	911.3 546.4 544.4 906.5 558.0 1 106.0 1 106.0	2 360.4 1 410.5 1 416.4 2 348.5 1 449.3 2 866.2 2 866.2	369.6 199.8 199.0 372.0 228.6 453.2 453.2	957.4 515.7 517.7 963.6 593.6 1 174.5 1 174.5
Waterbury, CT										
The area	175 067 108 961 108 961 66 106	72 348 47 205 47 205 25 143	192.5 74.9 74.9 117.6	74.3 28.9 28.9 45.4	189.8 74.0 74.0 115.9	73.3 28.6 28.6 44.7	922.4 1 472.4 1 472.4 570.4	2 388.4 3 809.8 3 809.8 1 478.9	381.2 637.9 637.9 216.9	987.0 1 650.5 1 650.5 562.5
Litchfield County (pt.)†	17 622 17 622 8 741	6 576 6 576 3 218	30.1 30.1 8.3	11.6 11.6 3.2	29.5 29.5 8.2	11.4 11.4 3.2	597.4 597.4 1 066.0	1 545.8 1 545.8 2 731.6	222.9 222.9 392.4	576.8 576.8 1 005.6
New Haven County (pt.)† Beacon Falls town (pt.)	157 445 2 698 577 3 451 30 625 2 598 108 961 108 961 8 535	65 772 1 106 154 1 314 11 930 935 47 205 47 205 3 128	162.4 8.3 1.0 13.5 42.6 42.6 6.8 74.9 74.9 15.3	62.7 3.2 .4 5.2 16.5 16.5 2.6 28.9 28.9 5.9	160.3 8.3 1.0 13.4 42.5 6.7 74.0 74.0	61.9 3.2 .4 5.2 16.4 16.4 2.6 28.6 28.6 5.6	982.2 325.1 577.0 257.5 720.6 720.6 387.8 1 472.4 1 472.4 584.6	2 543.5 843.1 1 442.5 663.7 1 867.4 1 867.4 999.2 3 809.8 3 809.8 1 524.1	410.3 133.3 154.0 98.1 280.7 280.7 139.6 637.9 637.9 214.2	1 062.6 345.6 385.0 252.7 727.4 727.4 359.6 1 650.5 1 650.5 558.6
Worcester, MACT (pt.)										
The areaIn central place	555	229	1.5	.6	1.2	.5	462.5 -	1 110.0	190.8	458.0 -
Urban fringe Windham County (pt.)†	555 555	229	1.5 1.5	.6 .6	1.2 1.2	.5	462.5 462.5	1 110.0 1 110.0	190.8 190.8	458.0 458.0
Thompson town (pt.)	555	229	1.5	.6	1.2	.5	462.5	1 110.0	190.8	458.0

Table 24. Population, Housing Units, and Land Area for Urbanized Area by Population Size Class of Urbanized Area: 1990 [For definitions of terms and meanings of symbols, see text]

[For definitions of terms and meanings of symbols, see text]				Inside urba	nized area				Insi	de metropolitan area		
Size of Place Population Size Class of Urbanized						fringe			<u> </u>	,		
Area Urbanized Area	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	Outside metropoli- tan area
POPULATION												
The State	2 455 697	1 125 303	1 330 394	164 583	407 785	124 787	1 770	631 469	3 037 511	1 125 303	1 912 208	249 605
Inside urbanized area	2 455 697	1 125 303	1 330 394	164 583	407 785	124 787	1 770	631 469	2 455 142	1 125 303	1 329 839	555
1,000,000 or more		_	_	_		_	_		_		_	
2,500,000 to 4,999,999		_	- -		_	_		-		<u>-</u>	_	
Less than 1,000,000 500,000 to 999,999	2 455 697 614 243	1 125 303 182 501	1 330 394 431 742	164 583 110 562	407 785 98 151	124 787 48 475	1 770 —	631 469 174 554	2 455 142 614 243	1 125 303 182 501	1 329 839 431 742	555 —
HartfordMiddletown, CT Springfield, MACT (pt.)	546 198 68 045	182 501	363 697 68 045	110 562	85 793 12 358	15 933 32 542	_ _	151 409 23 145	546 198 68 045	182 501	363 697 68 045	
250,000 to 499,999	865 904 413 863	379 807 189 854	486 097 224 009	54 021 _	226 459 147 409	11 447	1 770 1 770	192 400 74 830	865 349 413 863	379 807 189 854	485 542 224 009	555 _
BridgeportMilford, CT New HavenMeriden, CT Worcester, MACT (pt.)	451 486 555	189 953	261 533 555	54 021 _	79 050	11 447	=	117 015 555	451 486	189 953	261 533	_ 555
100,000 to 249,999 Danbury, CTNY (pt.)	883 132 112 647	502 355 65 585	380 777 47 062	_	83 175	59 439 14 610	_	238 163 32 452	883 132 112 647	502 355 65 585	380 777 47 062	
New Britain, CT New London-Norwich, CT	143 064 156 286	75 491 65 931	67 573 90 355	_	10 013	8 306 27 782	_	59 267 52 560	143 064 156 286	75 491 65 931	67 573 90 355	_
Norwalk, CT Stamford, CTNY (pt.)	108 888 187 180	78 331 108 056	30 557 79 124	=	24 407 18 130	21 102	Ξ	6 150 60 994	108 888 187 180	78 331 108 056	30 557 79 124	_
Waterbury, CT	175 067 92 418	108 961 60 640	66 106 31 778	Ξ	30 625	8 741 5 426	=	26 740 26 352	175 067 92 418	108 961 60 640	66 106 31 778	_
Less than 100,000 Bristol, CT	92 418	60 640	31 778	_	_	5 426	=	26 352	92 418	60 640	31 778	_
Outside urbanized area									582 369	=	582 369	249 050
HOUSING UNITS												
The State	993 411	465 070	528 341	68 974	160 016	51 489	810	247 052	1 216 078	465 070	751 008	104 772
Inside urbanized area1,000,000 or more	993 411	465 070	528 341	68 974	160 016	51 489	810	247 052	993 182	465 070	528 112	229
5,000,000 or more	_	-	_	_	_	_	_	_	=	_	_	_
1,000,000 to 2,499,999	993 411	465 070	528 341	68 974	160 016	51 489	810	247 052	993 182	465 070	528 112	229
500,000 to 999,999	248 788 223 650	74 200	174 588 149 450	46 295 46 295	40 771 35 842	18 760	-	68 762	248 788 223 650	74 200 74 200	174 588 149 450	229
HartfordMiddletown, CT Springfield, MA-CT (pt.)	25 138	74 200	25 138	_	4 929	6 496 12 264	_	60 817 7 945	25 138	_	25 138	-
250,000 to 499,999 BridgeportMilford, CT	347 162 162 548	155 446 76 563	191 716 85 985	22 679	88 079 56 995	5 294 -	810 810	74 854 28 180	346 933 162 548	155 446 76 563	191 487 85 985	229
New HavenMeriden, CT Worcester, MACT (pt.)	184 385 229	78 883	105 502 229	22 679 -	31 084	5 294		46 445 229	184 385	78 883 -	105 502	229
100,000 to 249,999 Danbury, CTNY (pt.)	359 824 44 402	210 435 25 950	149 389 18 452	Ξ	31 166	25 168 6 178		93 055 12 274	359 824 44 402	210 435 25 950	149 389 18 452	
New Britain, CT New London-Norwich, CT	58 635 64 058	32 335 28 442	26 300 35 616	_	2 769	3 159 12 613	_ _	23 141 20 234	58 635 64 058	32 335 28 442	26 300 35 616	_
Norwalk, CT Stamford, CTNY (pt.)	44 457 75 924	32 224 44 279	12 233 31 645	_ _	9 840 6 627			2 393 25 018	44 457 75 924	32 224 44 279	12 233 31 645	
Waterbury, CT Less than 100,000	72 348 37 637	47 205 24 989	25 143 12 648	_	11 930	3 218 2 267	_ _	9 995 10 381	72 348 37 637	47 205 24 989	25 143 12 648	
Bristol, CT	37 637	24 989	12 648	_	_	2 267	_	10 381	37 637	24 989	12 648	-
Outside urbanized area LAND AREA IN SQUARE KILOMETERS	•••				•••				222 896	_	222 896	104 543
The State	2 929.8	891.0	2 038.8	131.7	600.6	181.9	.7	1 123.9	8 858.8	891.0	7 967.8	3 690.7
Inside urbanized area	2 929.8	891.0	2 038.8	131.7	600.6	181.9	.7	1 123.9	2 928.6	891.0	2 037.6	1.2
1,000,000 or more		-	-	-	-	-				-	-	-
2,500,000 to 4,999,999	_ _ _	_	=	=	=	=	=	-	=	=	=	
Less than 1,000,000 to 999,999	2 929.8 747.4	891.0 150.7	2 038.8 596.6	131.7 103.6	600.6 106.3	181.9 75.2	.7	1 123.9 311.5	2 928.6 747.4	891.0 150.7	2 037.6 596.6	1.2
HartfordMiddletown, CT	624.9 122.5	150.7	474.1 122.5	103.6	82.9 23.4	28.1 47.1	_ _ _	259.5 52.0	624.9 122.5	150.7	474.1 122.5	_ _ _
Springfield, MA-CT (pt.) 250,000 to 499,999	903.5	209.5	694.0	28.1	362.1	13.5	.7	289.6	902.2	209.5	692.7	1.2
BridgeportMilford, CT New HavenMeriden, CT	416.1 486.2	99.2 110.3	316.9 375.8	28.1	213.4 148.7	13.5	.7 -	102.8 185.5	416.1 486.2	99.2 110.3	316.9 375.8	_ _ 4.0
Worcester, MACT (pt.)	1.2	-1	1.2	_	_	_	_	1.2	_	_	_	1.2

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]

Population Size Class of Urbanized Area Total n central place	Size of Place				Inside urba	nized area				Insid	de metropolitan area		
Pase of 50,000 Pase of 10,000 Pase	Population Size Class of Urbanized		Urban fringe										-
Inside urbanized area = Con. 1 149.2 462.1 687.1		Total	In central place	Total		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		Outside metropolitan area
Lass than 1,000,000—Con. 100,000 = 2049,999 1 149.2	LAND AREA IN SQUARE KILOMETERS—Con.												
LAND AREA IN SQUARE MILES The State	Less than 1,000,000 — Con. 100,000 to 249,999 Danbury, CT–NY (pt.) New Britain, CT New London-Norwich, CT Norwalk, CT Stamford, CT–NY (pt.) Waterbury, CT Less than 100,000	202.9 139.8 283.9 127.4 205.4 189.8 129.8	109.1 34.5 87.7 59.1 97.7 74.0 68.7	93.8 105.2 196.2 68.3 107.7 115.9 61.1	- - - - - -	4.7 51.8 33.3 42.5	17.9 13.6 46.2 - 8.2 7.2	- - - - - - - -	75.8 91.6 145.3 16.5 74.5 65.2 54.0	202.9 139.8 283.9 127.4 205.4 189.8 129.8	109.1 34.5 87.7 59.1 97.7 74.0 68.7	93.8 105.2 196.2 68.3 107.7 115.9 61.1	- - - - - - - -
The State	Outside urbanized area									5 930.2	-	5 930.2	3 689.5
Inside urbanized area	LAND AREA IN SQUARE MILES												
1,000,000 or more	The State	1 131.2	344.0	787.2	50.8	231.9	70.2	.3	433.9	3 420.4	344.0	3 076.4	1 425.0
Waterbury, CT 73.3 28.6 44.7 - 16.4 3.2 - 25.2 73.3 28.6 44.7 Less than 100,000 50.1 26.5 23.6 - - 2.8 - 20.8 50.1 26.5 23.6 Bristol, CT 50.1 26.5 23.6 - - 2.8 - 20.8 50.1 26.5 23.6	1,000,000 or more 5,000,000 or more 2,500,000 or more 2,500,000 or More 2,500,000 to 4,999,999 1,000,000 to 2,499,999 Harford-Middletown, CT Springfield, MA-CT (pt.) 250,000 to 499,999 Bridgeport-Mitford, CT New Haven-Meriden, CT Worcester, MA-CT (pt.) 100,000 to 249,999 Danbury, CT-NY (pt.) New Britain, CT New London-Norwich, CT Norwalk, CT Starmford, CT-NY (pt.) Waterbury, CT Less than 100,000	1 131.2 288.6 241.3 47.3 348.8 160.7 187.7 78.3 54.0 109.6 49.2 79.3 73.3 50.1	344.0 58.2 58.2 58.2 80.9 38.3 42.6 - 178.4 42.1 13.3 33.9 22.8 37.7 28.6 26.5	787.2 230.4 183.1 47.3 267.9 122.4 145.1 .5 265.3 36.2 40.6 75.8 26.4 41.6 44.7 23.6	50.8 40.0 40.0 10.8	231.9 41.1 32.0 9.0 139.8 82.4 57.4 51.0 — 1.8 20.0 12.8 16.4		.3 .3	433.9 120.3 100.2 20.1 111.8 39.7 71.6 181.0 29.3 35.4 56.1 6.4 28.7 25.2	1 130.7 288.6 241.3 47.3 348.4 160.7 187.7 443.7 78.3 54.0 109.6 49.2 79.3 73.3 50.1	344.0 58.2 58.2 58.2 80.9 38.3 42.6 178.4 42.1 13.3 33.9 22.8 37.7 28.6 26.5		.5.

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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.

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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

AREA CLASSIFICATIONS A-3

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.
- 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

A-4 AREA CLASSIFICATIONS

JOBNAME: No Job Name PAGE: 5 SESS: 53 OUTPUT: Wed Apr 22 13:24:37 1992 / node2/ F main F / 90dec/ all/ usst/ appa

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-ofvessels" 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.

AREA CLASSIFICATIONS A-5

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 threedigit 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.

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

Unorganized Territory (unorg.)

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

GEOGRAPHIC CODE

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

Census Code

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

Federal Information Processing Standards (FIPS) Code

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

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

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

United States Postal Service (USPS) Code

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

GEOGRAPHIC PRESENTATION

Hierarchical Presentation

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

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

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

State

County "A"

County "B"

County "C"

Place "X"

Place "Y"

Place "Z"

HISTORICAL COUNTS

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

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

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

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

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

INTERNAL POINT

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

METROPOLITAN AREA (MA)

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

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

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

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

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

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

Central City

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

Consolidated and Primary Metropolitan Statistical Area (CMSA and PMSA)

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

Metropolitan Statistical Area (MSA)

Metropolitan statistical areas (MSA's) are relatively freestanding 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.

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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:

- 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.
 - 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.

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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 (computerreadable) 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:

- 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

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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,

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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.

AREA CLASSIFICATIONS A-13

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

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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

ACCURACY OF THE DATA C–1

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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 undercoverage 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.

C-2 ACCURACY OF THE DATA

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. Spanishlanguage 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:

- 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.
- A long-form questionnaire that contained the 100percent 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.

 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:

- 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.
- 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

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by the respondent was indicated by filling circles in predesignated 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

How to Fill Out Your Census Form

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

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

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

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

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

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

Example

a. Age	b. Year of birth	a. Age	b. Year of birth
4//	1 9 4 9	09	1981
000000	1 • 800000	000 • 00	1 9 8 0 0 0 0 0
101010	9 • 1 0 1 0	101010	9 ● 1 ○ 1 ●
2020	2020	2020	2020
3 0 3 0	3 0 3 0	3 0 3 0	3030
4 • 40	4 • 4 0	4040	4040
. 5 0 5 0	5 0 5 0	5050	5050
6060	6060	6060	6060
7070	7010	7070	7070
8080	8080	8080	8 ● 8 ○
9090	9 ○ 9 ●	9 ○ 9 ●	9090

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 wee	k 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.

Page 2 PLEASE A.	LSO ANSWER HOUSING QUESTION	
	PERSON 1	PERSON 2
Please fill one column for each person listed in Question 1a on page 1.	First name Middle initial	First name Middle initial
2. How is this person related to PERSON 1?	CTADT is able as lower with about the state of	If a RELATIVE of Person 1: O Husband/wife O Brother/sister
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,	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	 Natural-born or adopted son/daughter Stepson/ stepdaughter Father/mother Other relative
niece, cousin, and so on.	any adult household member.	If NOT RELATED to Person 1: Roomer, boarder, Unmarried or foster child partner Housemate, roommate Other nonrelative
3. Sex Fill ONE circle for each person.	O Male O Female	O Male O 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.	 White Black or Negro Indian (Amer.) (Print the name of the enrolled or principal tribe.) 	 White Black or Negro Indian (Amer.) (Print the name of the enrolled or principal tribe.)
the entoned of principal time.	Eskimo Aleut Asian or Pacific Islander (API) Chinese Japanese	Eskimo Aleut Asian or Pacific Islander (API) Chinese Japanese
If Other Asian or Pacific Islander (API), print one group, for example: Hmong, Fijian, Laotian, Thai, Tongan, Pakistani, Cambodian, and so on.	 ○ Filipino ○ Hawaiian ○ Samoan ○ Korean ○ Guamanian ○ Vietnamese ○ Other API 	 Filipino Hawaiian Korean Vietnamese Other API
If Other race, print race.	Other race (Print race)	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	a. Age b. Year of birth 0 0 0 0 0 0 0 1 0 1 0 1 0 0 0 0 0 0	a. Age b. Year of birth 0 0 0 0 0 0 1 • 8 0 0 0 0 1 0 1 0 1 0 9 0 1 0 1 0 2 0 2 0 2 0 2 0
matching circle below each box.	3 0 3 0 4 0 4 0 5 0 5 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0	3 0 3 0 4 0 4 0 5 0 5 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0 3 0 3 0 4 0 4 0 5 0 5 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0
6. Marital status Fill ONE circle for each person.	 Now married Widowed Divorced Separated Never married 	Now married
7. Is this person of Spanish/Hispanic origin? Fill ONE circle for each person.	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.)	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.)
If Yes, other Spanish/Hispanic, print one group.		
FOR CENSUS USE	0	

PERSON 7	NOW PLEASE ANSWER QUESTION	ONS H1a—H7b FOR YOUR HOUSEHOLD
Last name Pirst name Middle initi	the person should be listed — for example, some	if H5a. Is this house on ten or more acres?
If a RELATIVE of Person 1: Husband/wife	temporarily away on a business trip or vacation, newborn baby still in the hospital, or a person wistays here once in a while and has no other hom Yes, please print the name(s) No and reason(s).	b Is there a business (such as a store or barber shop)
son/daughter Other relative Stepson/	7	Answer only if you or someone in this household OWNS OR IS BUYING this house or apartment —
stepdaughter If NOT RELATED to Person 1:	b. Did you include anyone in your list of persons for	H6. What is the value of this property; that is, how much
Roomer, boarder, Unmarried or foster child partner Housemate, Other	Question 1a on page 1 even though you were not that the person should be listed — for example, a visitor who is staying here temporarily or a person that the person should be listed — for example, a visitor who is staying here temporarily or a person that the person should be listed — for example, a visitor who is staying here temporarily or a person that the person should be listed — for example, a visitor who is staying here temporarily or a person should be listed — for example, a visitor who is staying here temporarily or a person should be listed — for example, a visitor who is staying here temporarily or a person should be listed — for example, a visitor who is staying here temporarily or a person should be listed — for example, a visitor who is staying here temporarily or a person should be listed — for example, a visitor who is staying here temporarily or a person should be listed — for example, a visitor who is staying here temporarily or a person should be listed — for example, a visitor who is staying here temporarily or a person should be listed — for example, a visitor who is staying here temporarily or a person should be listed — for example a visitor who is staying here temporarily or a person should be listed — for example a visitor who is staying the visitor who is a visitor wh	would sell for if it were for sale?
roommate on onrelative	usually lives somewhere else?	\$10,000 to \$14,999 \$75,000 to \$79,999
O Male O Female	Yes, please print the name(s) and reason(s).	\$15,000 to \$19,999 \$80,000 to \$89,999 \$20,000 to \$24,999 \$90,000 to \$99,999
O White O Black or Negro		\$25,000 to \$29,999
O Indian (Amer.) (Print the name of the enrolled or principal tribe.)	H2. Which best describes this building? Include all apartments, flats, etc., even if vacant.	\$40,000 to \$44,999 \$175,000 to \$199,999 \$45,000 to \$49,999 \$200,000 to \$249,999
O Eskimo	A mobile home or trailer	\$50,000 to \$54,999
Aleut Asian or Pacific Islander (API)	A one-family house detached from any other house A one-family house attached to one or more house	○ \$60,000 to \$64,999 ○ \$400,000 to \$499,999
O Chinese O Japanese	A building with 2 apartments A building with 3 or 4 apartments	000,000 to \$05,555
O Filipino O Asian Indian O Hawaiian O Samoan	A building with 5 to 9 apartments A building with 10 to 19 apartments	Answer only if you PAY RENT for this house or apartment —
KoreanVietnameseGuamanianOther API	A building with 20 to 49 apartments A building with 50 or more apartments	$\frac{H7}{=}$ a. What is the monthly rent?
	Other	 Less than \$80 \$375 to \$399 \$80 to \$99 \$400 to \$424
Other race (Print race)	H3. How many rooms do you have in this house or apart Do NOT count bathrooms, porches, balconies, foyers,	○ #10F + #140 ○ #4FO + #474
a. Age b. Year of birth	or half-rooms. 0 1 room 4 rooms 7 rooms	(aus.) (\$150 to \$174
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	0 2 rooms	ms
2 0 2 0 2 0 2 0 2	H4. Is this house or apartment —	\$275 to \$299 \$650 to \$699
3 · 3 · 3 · 4 · 4 · 4 · 4 · 4 · 4 · 4 ·	 Owned by you or someone in this household with a mortgage or loan? 	\$300 to \$324
5 · 5 · 6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 ·	Owned by you or someone in this household free	○ \$350 to \$374 ○ \$1,000 or more
7 0 7 0 8 0 8 0 8 0 8 0	and clear (without a mortgage)? Rented for cash rent?	b. Does the monthly rent include any meals?
9 0 9 0 9 0 9 0	Occupied without payment of cash rent?	OR CENSUS USE
Now marriedSeparatedWidowedNever married	A. Total B. Type of unit D. Mon	hs vacant G. DO ID
O Divorced	persons Occupied Vacant Less	han 1 ○ 6 up to 12 to 2 ○ 12 up to 24
No (not Spanish/Hispanic)Yes, Mexican, Mexican-Am., Chicano	Cont'n Usual home	
Yes, Puerto RicanYes, Cuban	0 0 0	olete after O O O O O O O O O O O O O O O O O O O
 Yes, other Spanish/Hispanic 	2 2 For rent O For seas / O P/F	oreoi/to errerere
(Print one group, for example: Argentinez Colombian, Dominican, Nicaraguan,		C ED O EN 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Salvadoran, Spaniard, and so on.)	sold, not workers P1	O P3 O P6
	? Other vacant O P2	O P5 O SM O
0 -	8 <u>C2.</u> Is this unit boarded up? F. Cov.	88888888888
0	O Yes O No O 1b	○ la ○ 7 ○ H1

Page 4

Please make sure you have . . .

- 1. FILLED this form completely.
- **2. ANSWERED Question 1a** on page 1.
- **3. ANSWERED Questions 2 through 7** for each person you listed in Question 1a.
- 4. ANSWERED Questions H1a through H7b on page 3.

Also . . .

5. PRINT here the name of a household member who filled the form, the date the form was completed, and the telephone number at which a person in this household can be called.

Name			Date
Telephone	Area code	Number	O Day O Night

Then . . .

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

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

Thank you very much.

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

APPENDIX F. Data Products and User Assistance

CONTENTS

Data Products	F-1
Geographic Products	F-3
Other Census Bureau Resources	F-(
Reference Materials	F–
Sources of Assistance	F–

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

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

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

DATA PRODUCTS

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

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

Printed Reports

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

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

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

Computer Tape Files

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

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

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

Here are some important features of STF's:

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

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

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

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

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

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

Microfiche

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

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

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

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

Online Information Systems

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

Custom Data Products

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

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

User-Defined Areas Program (UDAP) Tabulations— UDAP can provide a set of predefined data tables for locally defined areas that do not correspond to standard 1990 census geographic areas. Users identify the geographic areas of interest to them by delineating boundaries around groupings of census blocks on 1990 census County Block Maps or by electronically submitting the geographic components of their area of interest. (A contact for more information is given in the "Sources of Assistance" section.)

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

GEOGRAPHIC PRODUCTS

Maps

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

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

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

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

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

Geographic Publications

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

Machine-Readable Geographic Files

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

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

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

The first extract of selected geographic and cartographic information intended for computer applications, such as plotting maps and building geographic information systems, is called the TIGER/LineTM files. TIGER/LineTM 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/LineTM 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/LineTM files and other TIGER System extracts, such as TIGER/BoundaryTM and TIGER/DataBaseTM, 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 $^{\text{TM}}$, the Census Bureau's online information service. For more information, contact Customer Services.

SOURCES OF ASSISTANCE

U.S. Bureau of the Census

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

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

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

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

Regional Office Contacts—

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

Superintendent of Documents, U.S. Government Printing Office

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

Other Sources of Products and Services

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

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

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

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

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

OTHER CENSUS BUREAU RESOURCES

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

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

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

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

The other statistical activities of the Census Bureau are described below. Data users will find more information about them and descriptions of their data products in the annual *Census Catalog and Guide*. Also, special guides and brochures are prepared for most of them. Contact the Census Bureau's Customer Services for more information.

Current Demographic and Housing Programs

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

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

Economic Censuses and Surveys

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

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

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

Agriculture Census and Surveys

The agriculture census is conducted concurrently with the economic censuses. It is the only source of uniform agriculture data at the county level. It provides data on such subjects as the number and size of farms; land use and ownership; livestock, poultry, and crops; and value of products sold. Results of three surveys—the 1988 Farm and Ranch Irrigation Survey, 1988 Census of Horticulture Specialties, and 1988 Agricultural Economics and Land Ownership Survey—are published in conjunction with the 1987 Census of Agriculture. Also, the Census Bureau regularly issues reports from a survey on cotton ginnings.

Governments Census and Surveys

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

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

Foreign Trade Statistics

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

Other Statistical Activities

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

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

Figure 1. 1990 Census Content

100-PERCENT COMPONENT

Population Housing

Household relationship

Sex

Number of units in structure

Number of rooms in unit

Tenure—owned or rented

Value of home or monthly rent

Marital status Congregate housing (meals included in rent)

Vacancy characteristics

SAMPLE COMPONENT

Population

Hispanic origin

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
	199	90 CENSUS OF POPUL	ATION AND HOUSING (1990 C	PH)
		100	-Percent Data	
1990 CPH-1	Summary Popula- tion 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-Perce	nt and Sample Data	
1990 CPH-3	Population and Housing Charac- teristics for Cen- sus 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 Charac- teristics for Con- gressional Districts of the 103rd Con- gress	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
		S	ample Data	
1990 CPH-5	Summary Social, Economic, and Housing Charac- teristics	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 O	F 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 P	OPULATION (1990 CP)—Con.	
		100-Per	cent 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 house- hold relationship charac- teristics	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 house- hold relationship charac- teristics	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 house- hold relationship charac- teristics	Individual UA's. For UA's split by State boundaries, summaries are provided both for the parts and for the whole UA
		Sa	ample Data	
1990 CP-2	Social and Eco- nomic Characteris- tics	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 Eco- nomic Characteris- tics 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 Eco- nomic Characteris- tics for Metropoli- tan Areas	U.S.	Statistics generally on sample population subjects	Individual MA's, as for CP-1-1B
1990 CP-2-1C	Social and Eco- nomic Characteris- tics 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
			OF HOUSING (1990 CH) Percent Data	
1990 CH-1	General Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy char- acteristics	States, counties, places of 1,000 or more inhabitants, county 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 char- acteristics	Individual UA's. For UA's split by State boundaries, summaries are provided both for the parts and for the whole UA
		Sa	ample 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	
<u></u>	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		
STF 1 (100 percent)	C ₃	U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, metropolitan areas (MA's), urbanized areas (UA's), American Indian and Alaska Native areas	Over 900 cells/ items of 100- percent population and housing counts and characteristics for each geographic area	
	D	Congressional districts (CD's) of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, Alaska Native areas, and American Indian areas		
	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 2 (100 percent)	В	States (including summaries such as urban and rural), counties, places of 1,000 or more inhabitants, county subdivisions, State parts of American Indian areas, and Alaska Native areas	Over 2,100 cells/ items of 100- percent population and housing counts and characteristics for each geographic area. Each of the STF 2 files will include a set of tabula- tions for the total population and	
	С	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	separate presentations of tabula- tions by race and Hispanic origin	
	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		
STF 3 (Sample)	C ³	U.S., regions, divisions, States, counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, American Indian and Alaska Native areas, MA's, UA's	Over 3,300 cells/ items of sample population and housing characteristics for each geographic area	
	D	CD's of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States		

Figure 3. **1990 Census Summary Tape Files**—Con.

Summary Tape File

(STF 1A, 1B, etc.) and data type (100 percent or sample) ¹		Geographic areas	Description
	A	In MA's: counties, places of 10,000 or more inhabitants, and census tracts/ BNA's. In the remainder of each State: counties, places of 10,000 or more inhabitants, and census tracts/ BNA's	
STF 4 (Sample) B	В	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
	С	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	Hispanic origin.

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.

JOBNAME: No Job Name PAGE: 13 SESS: 107 OUTPUT: Mon Sep 21 14:36:05 1992 /node2/ F main F /90dec/all/usst/appf

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 Employ- ment 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 characteris- tics 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—Metro- politan 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 print- outs, 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.