

1960

Census of Housing

*Taken as part of
the Eighteenth Decennial Census of the United States*

Volume II Metropolitan Housing

Part 3 Dallas, Tex. — Kalamazoo, Mich.

Standard Metropolitan Statistical Areas

Analytical Data on Tenure, Rooms, Condition and Plumbing,
Household Composition, Rent, Value, Income, etc.

Prepared under the supervision of
ARTHUR F. YOUNG
Acting Chief, Housing Division

U.S. DEPARTMENT OF COMMERCE
LUTHER H. HODGES, Secretary

BUREAU OF THE CENSUS
RICHARD M. SCAMMON, Director (from May 1, 1961)
ROBERT W. BURGESS, Director (to March 3, 1961)



U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

RICHARD M. SCAMMON, *Director*

A. ROSS ECKLER, *Deputy Director*
HOWARD C. GRIEVES, *Assistant Director*
CONRAD TAEUBER, *Assistant Director*
MORRIS H. HANSEN, *Assistant Director for Research and Development*
CHARLES B. LAWRENCE, JR., *Assistant Director for Operations*
WALTER L. KEHRES, *Assistant Director for Administration*
CALVERT L. DEDRICK, *Chief, International Statistical Programs Office*
CONRAD SHAMEL, *Acting Public Information Officer*

Housing Division—

ARTHUR F. YOUNG, *Acting Chief*
BEULAH WASHABAUGH, *Special Assistant*
NATHAN KREVOR, *Chief, Coordination and Research Branch*

Data Processing Systems Division—ROBERT F. DRURY, *Chief*
Demographic Operations Division—MORTON A. MEYER, *Chief*
Field Division—JEPPERSON D. McPIKE, *Chief*
Geography Division—WILLIAM T. FAY, *Chief*
Population Division—HOWARD G. BRUNSMAN, *Chief*
Statistical Methods Division—JOSEPH STEINBERG, *Chief*

Library of Congress Card Number: A61-9347

This volume comprises Series HC(2) reports.

SUGGESTED CITATION

U.S. Bureau of the Census. *U.S. Census of Housing: 1960. Vol. II, Metropolitan Housing.*
Part 3, Dallas-Kalamazoo Standard Metropolitan Statistical Areas.
U.S. Government Printing Office, Washington, D.C., 1963.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington 25, D.C.,
or any of the Field Offices of the Department of Commerce—Price — \$5.50

PUBLICATION PROGRAM OF THE 1960 CENSUS OF HOUSING

Results of the 1960 Census of Housing are published in seven housing volumes as described below. A separate series containing the census tract reports is a joint publication with data from the 1960 Census of Population. A series of special reports for local housing authorities constitutes the remainder of the final reports. The source of the data is the April 1960 enumeration, except for Volumes IV and V which are based largely on the enumeration of units in a sample of land area segments, started in late 1959 and completed in 1960. Prior to the final reports, several series of preliminary and advance reports were issued. Some unpublished statistics can be obtained for the cost of preparing a copy and certain special tabulations can be prepared, on a reimbursable basis, on request to the Chief, Housing Division, Bureau of the Census, Washington 25, D.C.

Volume I (Series HC(1) reports). States and Small Areas. Information about all subjects covered in the April 1960 enumeration, with a separate report for the United States by regions and geographic divisions, each of the 50 States, the District of Columbia, Puerto Rico, Guam, and the Virgin Islands of the United States. In the State reports, information is shown for the State; each standard metropolitan statistical area and its constituent parts; each urbanized area, place of 1,000 inhabitants or more, and county; and the rural-farm and rural-nonfarm parts of each county. The volume covers occupancy characteristics, structural characteristics, condition and plumbing facilities, equipment and fuels, and financial characteristics. The subjects are: Color, persons, persons per room, tenure, year moved into unit, vacancy status, and duration of vacancy; basement, bedrooms, elevator in structure, rooms, units in structure, and year structure built; bathing facilities, bathrooms, condition, sewage disposal, source of water, toilet facilities, and water supply; air conditioning, automobiles available, clothes dryer, clothes washing machine, cooking fuel, heating equipment, heating fuel, home food freezer, radio sets, telephone available, television sets, and water heating fuel; contract rent, gross rent, and value.

Volume II (Series HC(2) reports). Metropolitan Housing. Cross-tabulations of housing and household characteristics, with a separate report for the United States by geographic divisions, and for each of the 192 standard metropolitan statistical areas of 100,000 inhabitants or more in the United States and Puerto Rico. Separate statistics for each of the 134 places of 100,000 inhabitants or more are included in the metropolitan area reports.

Volume III (Series HC(3) reports). City Blocks. Separate reports for cities and other urban places having 50,000 inhabitants or more prior to and at the time of the 1960 Census, and for a number of smaller localities which arranged for block statistics. Data for a limited number of characteristics are presented by blocks. Statistics for 466 cities and localities in the United States and Puerto Rico are published in 420 separate reports.

Volume IV (Series HC(4) reports). Components of Inventory Change. Information on the source of the 1959 inventory and the disposition of the 1950 and 1956 inventories. Data are provided for components of change such as new construction, conversion, merger, demolition, and other additions and losses. Part 1 of the volume contains the 1950 to 1959 comparison, with a separate report for the United States by regions, and each of 17 selected metropolitan areas (15 standard metropolitan statistical areas, defined as of June 8, 1959, and 2 standard consolidated areas). Part 1 is published in two sets of reports for each area. Part 1A presents basic 1950 and 1959 data, with emphasis on the counts and characteristics of the components of change; Part 1B presents additional information on characteristics of the inventory, including characteristics of the present and previous residences of recent movers. Part 2 contains the 1957 to 1959 comparison, with a separate report for the United States by regions, and separate reports for 9 of the selected areas (standard metropolitan areas defined for the 1956 inventory).

Volume V. Residential Finance. Information on financing of residential property, including characteristics of mortgages, properties, and homeowners. Part 1 of the volume is a report on homeowner properties for the United States by regions, and each of 17 selected metropolitan areas (15 standard metropolitan statistical areas, defined as of June 8, 1959, and 2 standard consolidated areas). Part 2 is a report on rental and vacant properties for the United States.

Volume VI. Rural Housing. Cross-tabulations of housing and household characteristics for the 121 economic subregions of the United States, for rural-farm and rural-nonfarm housing units.

Volume VII. Housing of Senior Citizens. Cross-tabulations of housing and household characteristics of units occupied by persons 60 years old and over, for the United States, each of the 50 States and the District of Columbia, and selected standard metropolitan statistical areas.

Series PHC(1) reports. Census Tracts. Separate reports for 180 tracted areas in the United States and Puerto Rico. The reports contain information, by census tracts, on both housing and population subjects. (This series is the same as the tract reports included in the publication program for the 1960 Census of Population.)

Series HC(S1) reports. Special Reports for Local Housing Authorities. Separate reports for 139 localities in the United States. The program was requested by, and planned in cooperation with, the Public Housing Administration. The reports contain data on both owner- and renter-occupied housing units defined as substandard by Public Housing Administration criteria, with emphasis on gross rent, size of family, and income of renter families.

VOLUME II

This volume comprises seven parts. Data for the United States and each geographic division (separately by inside and outside standard metropolitan statistical areas) and data for each standard metropolitan statistical area of 100,000 inhabitants or more in the United States and Puerto Rico are presented as separate chapters. The standard metropolitan statistical areas (SMSA's) are arranged alphabetically; data for urban places of 100,000 inhabitants or more are contained in the chapters for the SMSA's in which the places are located. For divisions and SMSA's, a description or map of the area is given on page 2 of the individual chapter. The divisions, SMSA's, and places are listed below by chapter number; the urban places are indented under the names of the SMSA's.

Part 1	Part 2—Continued	Part 3—Continued	Part 4—Continued	Part 6
1. United States* <b style="text-align: center;">DIVISIONS 2. New England* 3. Middle Atlantic* 4. East North Central* 5. West North Central* 6. South Atlantic* 7. East South Central* 8. West South Central* 9. Mountain* 10. Pacific* <b style="text-align: center;">SMSA'S AND PLACES Part 2 11. Abilene, Tex. 12. Akron, Ohio Akron 13. Albany-Schenectady-Troy, N.Y. Albany 14. Albuquerque, N. Mex. Albuquerque 15. Allentown-Bethlehem- Easton, Pa.-N.J. Allentown 16. Altoona, Pa. 17. Amarillo, Tex. Amarillo 18. Ann Arbor, Mich. 19. Asheville, N.C. 20. Atlanta, Ga.* Atlanta* 21. Atlantic City, N.J. 22. Augusta, Ga.-S.C. 23. Austin, Tex. Austin 24. Bakersfield, Calif. 25. Baltimore, Md.* Baltimore* 26. Baton Rouge, La. Baton Rouge 27. Bay City, Mich. 28. Beaumont-Port Arthur, Tex. Beaumont 29. Binghamton, N.Y. 30. Birmingham, Ala.* Birmingham* 31. Boston, Mass.* Boston Cambridge 32. Bridgeport, Conn. Bridgeport 33. Brockton, Mass. 34. Brownsville-Harlingen-San Benito, Tex. 35. Buffalo, N.Y. Buffalo Niagara Falls 36. Canton, Ohio Canton 37. Cedar Rapids, Iowa 38. Champaign-Urbana, Ill. 39. Charleston, S.C. 40. Charleston, W. Va. 41. Charlotte, N.C. Charlotte 42. Chattanooga, Tenn.-Ga. Chattanooga 43. Chicago, Ill.* Chicago*	44. Cincinnati, Ohio-Ky.* Cincinnati* 45. Cleveland, Ohio* Cleveland* 46. Colorado Springs, Colo. 47. Columbia, S.C. 48. Columbus, Ga.-Ala. Columbus 49. Columbus, Ohio Columbus 50. Corpus Christi, Tex. Corpus Christi Part 3 51. Dallas, Tex.* Dallas* 52. Davenport-Rock Island- Moline, Iowa-Ill. 53. Dayton, Ohio Dayton 54. Decatur, Ill. 55. Denver, Colo. Denver 56. Des Moines, Iowa Des Moines 57. Detroit, Mich.* Dearborn Detroit* 58. Duluth-Superior, Minn.-Wis. Duluth 59. Durham, N.C. 60. El Paso, Tex.** El Paso** 61. Erie, Pa. Erie 62. Eugene, Oreg. 63. Evansville, Ind.-Ky. Evansville 64. Fall River, Mass.-R.I. 65. Fargo-Moorhead, N. Dak.- Minn. 66. Flint, Mich. Flint 67. Fort Lauderdale-Hollywood, Fla. 68. Fort Wayne, Ind. Fort Wayne 69. Fort Worth, Tex. Fort Worth 70. Fresno, Calif. 71. Galveston-Texas City, Tex. 72. Gary-Hammond-East Chicago, Ind. Gary Hammond 73. Grand Rapids, Mich. Grand Rapids 74. Green Bay, Wis. 75. Greensboro-High Point, N.C. Greensboro 76. Greenville, S.C. 77. Hamilton-Middletown, Ohio 78. Harrisburg, Pa. 79. Hartford, Conn. Hartford 80. Honolulu, Hawaii* Honolulu* 81. Houston, Tex.* Houston* 82. Huntington-Ashland, W. Va.-Ky.-Ohio 83. Huntsville, Ala. 84. Indianapolis, Ind.* Indianapolis*	85. Jackson, Mich. 86. Jackson, Miss. Jackson 87. Jacksonville, Fla.* Jacksonville 88. Jersey City, N.J. Jersey City 89. Johnstown, Pa. 90. Kalamazoo, Mich. Part 4 91. Kansas City, Mo.-Kans.* Kansas City, Kans. Kansas City, Mo.* 92. Kenosha, Wis. 93. Knoxville, Tenn. Knoxville 94. Lake Charles, La. 95. Lancaster, Pa. 96. Lansing, Mich. Lansing 97. Las Vegas, Nev. 98. Lawrence-Haverhill, Mass.- N.H. 99. Lexington, Ky. 100. Lima, Ohio 101. Lincoln, Nebr. Lincoln 102. Little Rock-North Little Rock, Ark. Little Rock 103. Lorain-Elyria, Ohio 104. Los Angeles-Long Beach, Calif.* ** Anaheim East Los Angeles Glendale Long Beach Los Angeles* ** Pasadena Santa Ana Torrance 105. Louisville, Ky.-Ind. Louisville 106. Lowell, Mass. 107. Lubbock, Tex. Lubbock 108. Lynchburg, Va. 109. Macon, Ga. 110. Madison, Wis. Madison 111. Memphis, Tenn.* Memphis* 112. Miami, Fla.* Miami 113. Milwaukee, Wis. Milwaukee 114. Minneapolis-St. Paul, Minn. Minneapolis St. Paul 115. Mobile, Ala. Mobile 116. Monroe, La. 117. Montgomery, Ala. Montgomery 118. Muncie, Ind. 119. Muskegon-Muskegon Heights, Mich. 120. Nashville, Tenn. Nashville 121. Newark, N.J.* Elizabeth Newark* 122. New Bedford, Mass. New Bedford	123. New Britain, Conn. 124. New Haven, Conn. New Haven 125. New London-Groton- Norwich, Conn. 126. New Orleans, La.* New Orleans* Part 5 127. Newport News-Hampton, Va. Newport News 128. New York, N.Y.* *** New York* *** Yonkers 129. Norfolk-Portsmouth, Va.* Norfolk Portsmouth 130. Ogden, Utah 131. Oklahoma City, Okla. Oklahoma City 132. Omaha, Nebr.-Iowa Omaha 133. Orlando, Fla. 134. Paterson-Clifton-Passaic, N.J. Paterson 135. Pensacola, Fla. 136. Peoria, Ill. Peoria 137. Philadelphia, Pa.-N.J.* Camden Philadelphia* 138. Phoenix, Ariz. Phoenix 139. Pittsburgh, Pa.* Pittsburgh* 140. Portland, Maine 141. Portland, Oreg.-Wash. Portland 142. Providence-Pawtucket, R.I.-Mass. Providence 143. Provo-Orem, Utah 144. Pueblo, Colo. 145. Racine, Wis. 146. Raleigh, N.C. 147. Reading, Pa. 148. Richmond, Va.* Richmond 149. Roanoke, Va. 150. Rochester, N.Y. Rochester 151. Rockford, Ill. Rockford 152. Sacramento, Calif. Sacramento 153. Saginaw, Mich. 154. St. Louis, Mo.-Ill.* St. Louis* 155. Salt Lake City, Utah Salt Lake City 156. San Antonio, Tex.** San Antonio** 157. San Bernardino-Riverside- Ontario, Calif. 158. San Diego, Calif. San Diego 159. San Francisco-Oakland, Calif.* *** Berkeley Oakland* San Francisco* 160. San Jose, Calif. San Jose 161. Santa Barbara, Calif.	162. Savannah, Ga. Savannah 163. Scranton, Pa. Scranton 164. Seattle, Wash. Seattle 165. Shreveport, La. Shreveport 166. Sioux City, Iowa 167. South Bend, Ind. South Bend 168. Spokane, Wash. Spokane 169. Springfield, Ill. 170. Springfield, Mo. 171. Springfield, Ohio 172. Springfield-Chicopee- Holyoke, Mass. Springfield 173. Stamford, Conn. 174. Steubenville-Weirton, Ohio-W.Va. 175. Stockton, Calif. 176. Syracuse, N.Y. Syracuse 177. Tacoma, Wash. Tacoma 178. Tampa-St. Petersburg, Fla. St. Petersburg Tampa 179. Terre Haute, Ind. 180. Toledo, Ohio Toledo 181. Topeka, Kans. Topeka 182. Trenton, N.J. Trenton 183. Tucson, Ariz. Tucson 184. Tulsa, Okla. Tulsa 185. Tuscaloosa, Ala. 186. Utica-Rome, N.Y. Utica 187. Waco, Tex. 188. Washington, D.C.-Md.-Va.* Arlington County Washington, D.C.* 189. Waterbury, Conn. Waterbury 190. Waterloo, Iowa 191. West Palm Beach, Fla. 192. Wheeling, W. Va.-Ohio 193. Wichita, Kans. Wichita 194. Wichita Falls, Tex. Wichita Falls 195. Wilkes-Barre-Hazleton, Pa. 196. Wilmington, Del.-N.J. 197. Winston-Salem, N.C. Winston-Salem 198. Worcester, Mass. Worcester 199. York, Pa. 200. Youngstown-Warren, Ohio Youngstown Part 7¹ 201. Ponce, P.R. Ponce 202. San Juan, P.R. San Juan

¹ Reports for SMSA's in Puerto Rico differ in detail from those for SMSA's in the United States.

*Separate data are provided for units with nonwhite household heads. For the United States and each division, separate data are provided for total, inside SMSA's, and outside SMSA's (except outside SMSA's for the New England Division).

**Separate data are provided for units with white household heads having Spanish surnames.

***Separate data are provided for units with household heads of Puerto Rican birth or parentage.

CONTENTS

INTRODUCTION

	Page		Page
General.....	xi	Definitions and explanations—Continued	
Description of tables.....	xi	Condition and plumbing facilities.....	xx
Content of tables.....	xi	Bathroom.....	xx
Consistency in tables.....	xii	Condition and plumbing combined.....	xx
Disclosure of data.....	xii	Condition.....	xx
Maps.....	xii	Plumbing facilities.....	xxi
Comparability with 1950 Census.....	xii	Equipment.....	xxi
Housing data from other censuses.....	xii	Air conditioning.....	xxi
1960 publication program.....	xiii	Automobiles available.....	xxi
Final housing reports.....	xiii	Heating equipment.....	xxi
Preliminary and advance reports.....	xiii	Financial characteristics.....	xxii
Population reports.....	xiii	Gross rent.....	xxii
Availability of unpublished data.....	xiii	Gross rent as percentage of income.....	xxii
Area and residence classifications.....	xiv	Rent asked.....	xxii
Standard metropolitan statistical areas.....	xiv	Sale price asked.....	xxii
Urban-rural and farm-nonfarm residence.....	xv	Value.....	xxii
Definitions and explanations.....	xv	Value-income ratio.....	xxiii
Living quarters.....	xvi	Household characteristics.....	xxiii
Housing unit.....	xvi	Household.....	xxiii
Units sharing or lacking facilities.....	xvii	Head of household.....	xxiii
Group quarters.....	xvii	Household composition.....	xxiii
Occupancy characteristics.....	xviii	Nonrelative.....	xxiii
Occupied housing unit.....	xviii	Primary family; primary individual.....	xxiii
Heads of Spanish surname and Puerto Rican heads.....	xviii	Type of household.....	xxiii
Nonwhite household heads.....	xviii	Income.....	xxiv
Persons.....	xviii	Collection and processing of data.....	xxv
Persons per room.....	xviii	Collection of data.....	xxv
Tenure.....	xviii	Data collection forms.....	xxv
Year moved into unit.....	xviii	Enumeration procedures.....	xxv
Vacant housing unit.....	xviii	Methods of obtaining information.....	xxv
Available for sale only.....	xix	Field review.....	xxv
Available for rent.....	xix	Processing of data.....	xxv
Duration of vacancy.....	xix	Electronic processing.....	xxv
Structural characteristics.....	xix	Editing.....	xxvi
Bedrooms.....	xix	Accuracy of data.....	xxvi
Elevator in structure.....	xix	Sample design and sampling variability.....	xxvii
Rooms.....	xix	Sample design.....	xxvii
Trailer.....	xix	Sample rate for tabulation.....	xxvii
Units in structure.....	xix	Ratio estimation.....	xxvii
Year structure built.....	xx	Sampling variability.....	xxviii
		Standard error of numbers and percentages.....	xxviii
		Standard error of differences.....	xxix

MAPS

Standard metropolitan statistical areas of the United States: 1960.....	ix
Standard metropolitan statistical areas in Northeastern United States: 1960.....	x

TEXT TABLES

Table A.—Sample rate for tabulation.....	xxvii
Table B.—Estimates proportionate to standard error of estimated number.....	xxviii
Table C.—Estimates proportionate to standard error of estimated percentage.....	xxviii
Table D.—Factor for estimating standard errors.....	xxix

DETAILED TABLES

Statistics for standard metropolitan statistical areas of 100,000 inhabitants or more, and for places of 100,000 inhabitants or more within the areas, are presented in a series of standard tables. The tables are arranged by area and the subjects are the same in the tables having the same basic number. Tables for a standard metropolitan statistical area (SMSA) constitute a chapter. The prefix letter "A" has been assigned to the tables for the total SMSA; tables for places, which follow in alphabetical order, have the prefix letter "B," "C," etc. Tables 1 to 10 are presented in each chapter for SMSA's in the United States. Tables 11 to 14, which contain data for units with nonwhite household heads, are presented for SMSA's and places in the United States having 25,000 or more such units. Tables 1 to 14 are listed below. Tables 15 to 18, with the same content as tables 11 to 14, are presented for units with white household heads of Spanish surname or for units with household heads of Puerto Rican birth or parentage for SMSA's and places in the United States having 25,000 or more such units (see page v). The subjects covered by the tables are given on page viii. The specific tables for an area and the page numbers are listed on page 1 of the chapter for the area, and a map of the SMSA appears on page 2.

In the chapters for the United States and divisions, tables 1 to 14 are provided for total, inside SMSA's and outside SMSA's (except that tables 11 to 14 are omitted for outside SMSA's in the New England Division). Tables 15 to 18 are not provided for the United States and divisions.

- Table 1.—Value of owner-occupied housing units.
- Table 2.—Gross rent of renter-occupied housing units.
- Table 3.—Income in 1959 of primary families and individuals in owner- and renter-occupied housing units.
- Table 4.—Condition and plumbing facilities for owner- and renter-occupied housing units.
- Table 5.—Rooms in owner- and renter-occupied housing units.
- Table 6.—Units in structure for owner- and renter-occupied housing units.
- Table 7.—Household composition for owner- and renter-occupied housing units.
- Table 8.—Occupied housing units sharing or lacking specified facilities.
- Table 9.—Duration of vacancy for available vacant housing units.
- Table 10.—Rent asked for vacant housing units available for rent.
- Table 11.—Value of owner-occupied housing units with nonwhite household heads.
- Table 12.—Gross rent of renter-occupied housing units with nonwhite household heads.
- Table 13.—Income in 1959 of primary families and individuals in owner- and renter-occupied housing units with nonwhite household heads.
- Table 14.—Condition and plumbing facilities for owner- and renter-occupied housing units with nonwhite household heads.

CHAPTER NUMBER AND TABLE PREFIX LETTER

[The chapter number appears as a prefix to the page number for each page. The table prefix letter for the total standard metropolitan statistical area is "A"; the table prefix letters for places are shown below]

Chapter No.	Standard metropolitan statistical area	Place		Chapter No.	Standard metropolitan statistical area	Place	
		Name	Table prefix letter			Name	Table prefix letter
51	Dallas, Tex.	Dallas	B	71	Galveston-Texas City, Tex.		
52	Davenport-Rock Island-Moline, Iowa-Ill.			72	Gary-Hammond-East Chicago, Ind.	Gary	B
53	Dayton, Ohio	Dayton	B			Hammond	C
54	Decatur, Ill.			73	Grand Rapids, Mich.	Grand Rapids	B
55	Denver, Colo.	Denver	B	74	Green Bay, Wis.		
56	Des Moines, Iowa	Des Moines	B	75	Greensboro-High Point, N.C.	Greensboro	B
57	Detroit, Mich.	Dearborn	B				
		Detroit	C	76	Greenville, S.C.		
58	Duluth-Superior, Minn.-Wis.	Duluth	B	77	Hamilton-Middletown, Ohio.		
59	Durham, N.C.			78	Harrisburg, Pa.		
60	El Paso, Tex.	El Paso	B	79	Hartford, Conn.	Hartford	B
61	Erie, Pa.	Erie	B	80	Honolulu, Hawaii	Honolulu	B
62	Eugene, Oreg.			81	Houston, Tex.	Houston	B
63	Evansville, Ind.-Ky.	Evansville	B	82	Huntington-Ashland, W. Va.-Ky.-Ohio.		
64	Fall River, Mass.-R.I.			83	Huntsville, Ala.		
65	Fargo-Moorhead, N. Dak.-Minn.			84	Indianapolis, Ind.	Indianapolis	B
				85	Jackson, Mich.		
66	Flint, Mich.	Flint	B	86	Jackson, Miss.	Jackson	B
67	Fort Lauderdale-Hollywood, Fla.			87	Jacksonville, Fla.	Jacksonville	B
68	Fort Wayne, Ind.	Fort Wayne	B	88	Jersey City, N.J.	Jersey City	B
69	Fort Worth, Tex.	Fort Worth	B	89	Johnstown, Pa.		
70	Fresno, Calif.	Fresno	B	90	Kalamazoo, Mich.		

CROSS-CLASSIFICATION OF SUBJECTS BY TABLE NUMBER

(The column heads below correspond to the column heads of the tables; the complete list of subjects which are cross-classified is contained in the stub below)

Subject	Value (incl. medi- an) ¹	Gross rent (incl. medi- an) ¹	In- come (incl. medi- an)	Condi- tion and plumb- ing facili- ties	Rooms (incl. medi- an)	Units in struc- ture and trailer	Eleva- tor in struc- ture ²	House- hold compo- sition by age of head	Facilities ³ shared or lacking		Duration of vacancy (Available vacant units)		Rent asked ¹ (Avail- able vacant units)
	Owner	Renter	Owner-Renter					Owner	Renter	For sale	For rent	For rent	
ACCESS, COOKING, PLUMBING	Table	Table	Table	Table	Table	Table	Table	Table	Table	Table	Table	Table	Table
Facil. shared/lacking (see column head)													
OCCUPANCY CHARACTERISTICS													
Color or ethnic group (see NOTE)													
Persons	1, 11	2, 12	3, 13	4, 14	5	6	6	...	...	8	...	...	...
Median	1, 11	2	13	4, 14	5	6	6	...	...	...	...	...	...
Persons per room	1, 11	2, 12	3, 13	4, 14	...	...	...	...	...	...	...	...	...
Year moved into unit	1, 11	2, 12	3, 13	...	...	6	6	...	...	8	...	...	...
Duration of vacancy (see column head)													
STRUCTURAL CHARACTERISTICS													
Bedrooms	1, 11	2, 12	...	...	5	...	...	...	...	...	9	9	10
Elevator in structure ² .....	...	6	...	6	6	...	...	...	...	...	...	...	...
Rooms	1, 11	2, 12	...	5, 14	...	6	6	...	...	...	9	9	...
Median	1, 11	2	...	5, 14	...	6	6	...	...	...	...	...	...
Rooms and persons .....	...	...	...	...	...	...	...	...	...	8	...	...	...
Units in structure .....	...	6	...	6	6	...	...	7	8	8	9	9	10
Trailer .....	...	6	...	6	6	...	...	...	...	...	...	...	...
Year structure built	1, 11	2, 12	3, 13	4, 14	5	6	6	...	...	8	9	9	10
CONDITION AND PLUMBING													
Bathrooms	1, 11	2, 12	...	...	5	...	...	...	...	...	...	...	...
Condition .....	...	...	...	...	...	...	...	...	...	8	...	...	...
Condition and plumbing	1, 11	2, 12	4, 13	...	5, 14	6	6	7	14	14	...	...	...
Plumbing facilities .....	...	...	...	...	...	...	...	...	...	9	9	10	...
EQUIPMENT													
Air conditioning	1, 11	2, 12	3, 13	...	...	...	...	...	...	...	...	...	...
Automobiles available .....	...	...	3, 13	...	...	...	...	...	...	...	...	...	...
Heating equipment .....	...	...	...	...	...	6	6	...	...	...	9	...	...
FINANCIAL CHARACTERISTICS¹													
Gross rent (renter) .....	...	...	2, 13	2, 12	2, ^a 12	6	6	7, 12	...	8, 12	...	...	...
Median .....	...	...	2, 13	2, 12	2, 12	6	6	7, 12	...	12	...	...	...
Gross rent as percentage of income .....	...	2, 12	3, 13	4, 14	5	...	...	7	...	...	...	...	...
Rent asked .....	...	...	...	...	...	...	...	...	...	...	...	9	...
Median .....	...	...	...	...	...	...	...	...	...	...	...	9	...
Sale price asked .....	...	...	...	...	...	...	...	...	...	...	9	...	...
Median .....	...	...	...	...	...	...	...	...	...	...	9	...	...
Utilities in rent .....	...	...	...	...	...	...	...	...	...	...	...	...	10
Value (owner) .....	...	...	3, 13	1, 11	1, 11	...	...	1, 11	...	...	...	...	...
Median .....	...	...	13	1, 11	1, 11	...	...	1, 11	...	...	...	...	...
Value-income ratio .....	...	...	...	4, 14	5	...	...	7	...	...	...	...	...
HOUSEHOLD CHARACTERISTICS													
Household composition by age of head ...	b ¹ , 11	7, 12	7, 13	7	...	7	...	...	...	8	...	...	...
Income	3, 13	2, 13	...	4, 13	...	...	...	7, 13	13	8, 13	...	...	...
Median	3, 13	2, 13	...	4, 13	...	...	...	7, 13	13	13	...	...	...
Type of household .....	...	...	...	...	...	...	...	...	...	8	...	...	...

¹ Excludes certain units (such as units on farms); see text.

² Available in Volume II for total occupied units for incorporated places of 100,000 inhabitants or more in the United States; not available for the SMSA's, divisions, or the United States.

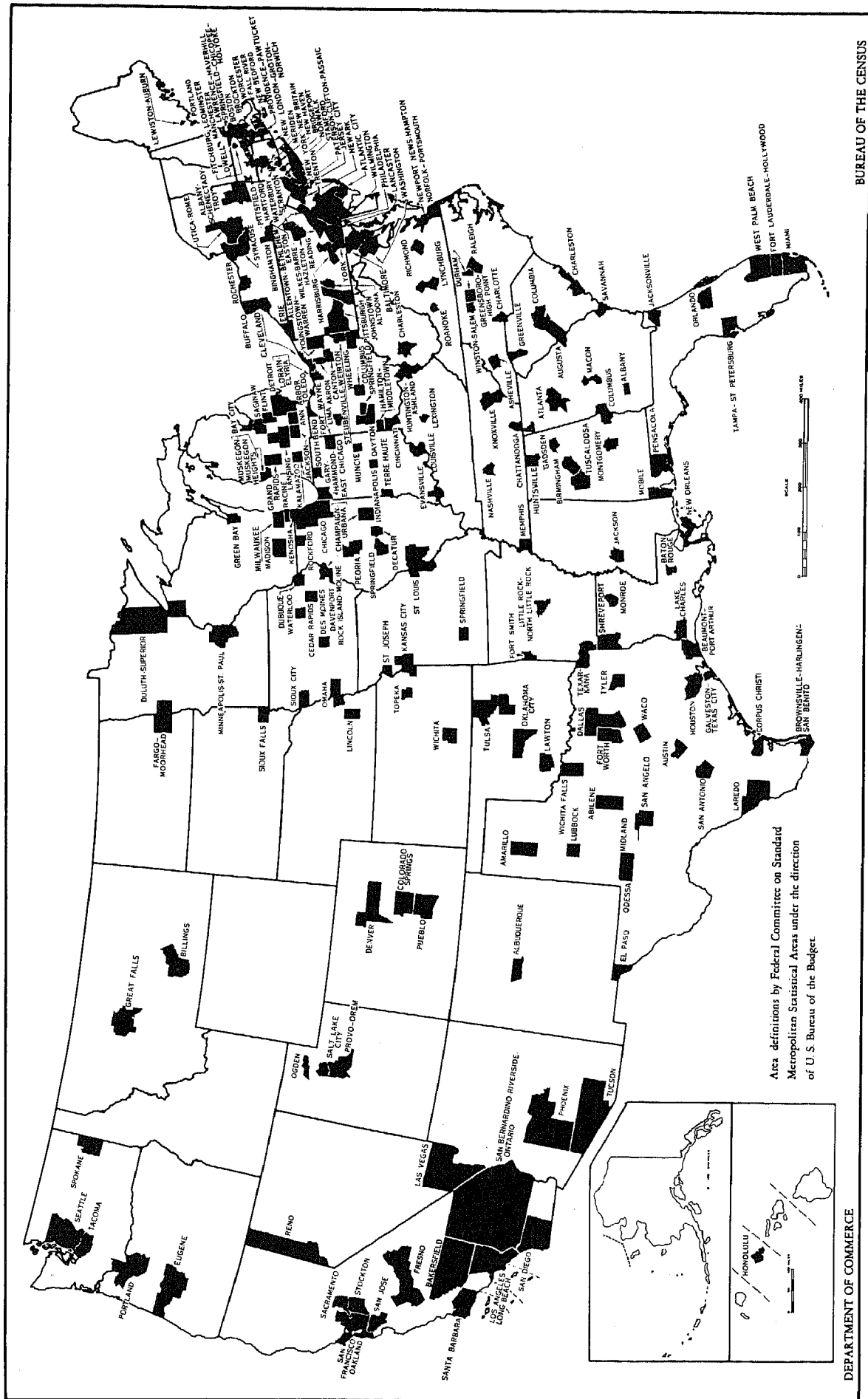
³ Access to the unit, kitchen or cooking equipment, bathtub or shower inside structure, flush toilet inside structure. Cross-tabulations of these facilities in tables 12 to 14 are restricted to units in which any sharing occurs; cross-tabulations in table 8 are for units which lack facilities as well as units which share facilities.

^a Median rooms not included in the cross-tabulation.

^b Median value not included in the cross-tabulation.

NOTE.—Tables 11 to 14 present data for units with nonwhite household heads for each SMSA and place in the United States having 25,000 or more such units. Tables 15 to 18 (with same content as tables 11 to 14) present data for units with white household heads of Spanish surname for each SMSA and place in the United States having 25,000 or more such units (El Paso, Texas, SMSA and El Paso city; Los Angeles-Long Beach, Calif., SMSA and Los Angeles city; San Antonio, Texas, SMSA and San Antonio city; and San Francisco-Oakland, Calif., SMSA) and for units with household heads of Puerto Rican birth or parentage for each SMSA and place having 25,000 or more such units (New York, N. Y., SMSA and New York City). Tables 11 to 14 are provided for the United States and each division, inside and outside standard metropolitan statistical areas (unless there are fewer than 25,000 units with nonwhite heads); tables 15 to 18 are not provided for the United States or for the divisions.

STANDARD METROPOLITAN STATISTICAL AREAS OF THE UNITED STATES: 1960



Area definitions by Federal Committee on Standard Metropolitan Statistical Areas under the direction of U. S. Bureau of the Budget.

DEPARTMENT OF COMMERCE

BUREAU OF THE CENSUS

STANDARD METROPOLITAN STATISTICAL AREAS IN NORTHEASTERN UNITED STATES: 1960

