

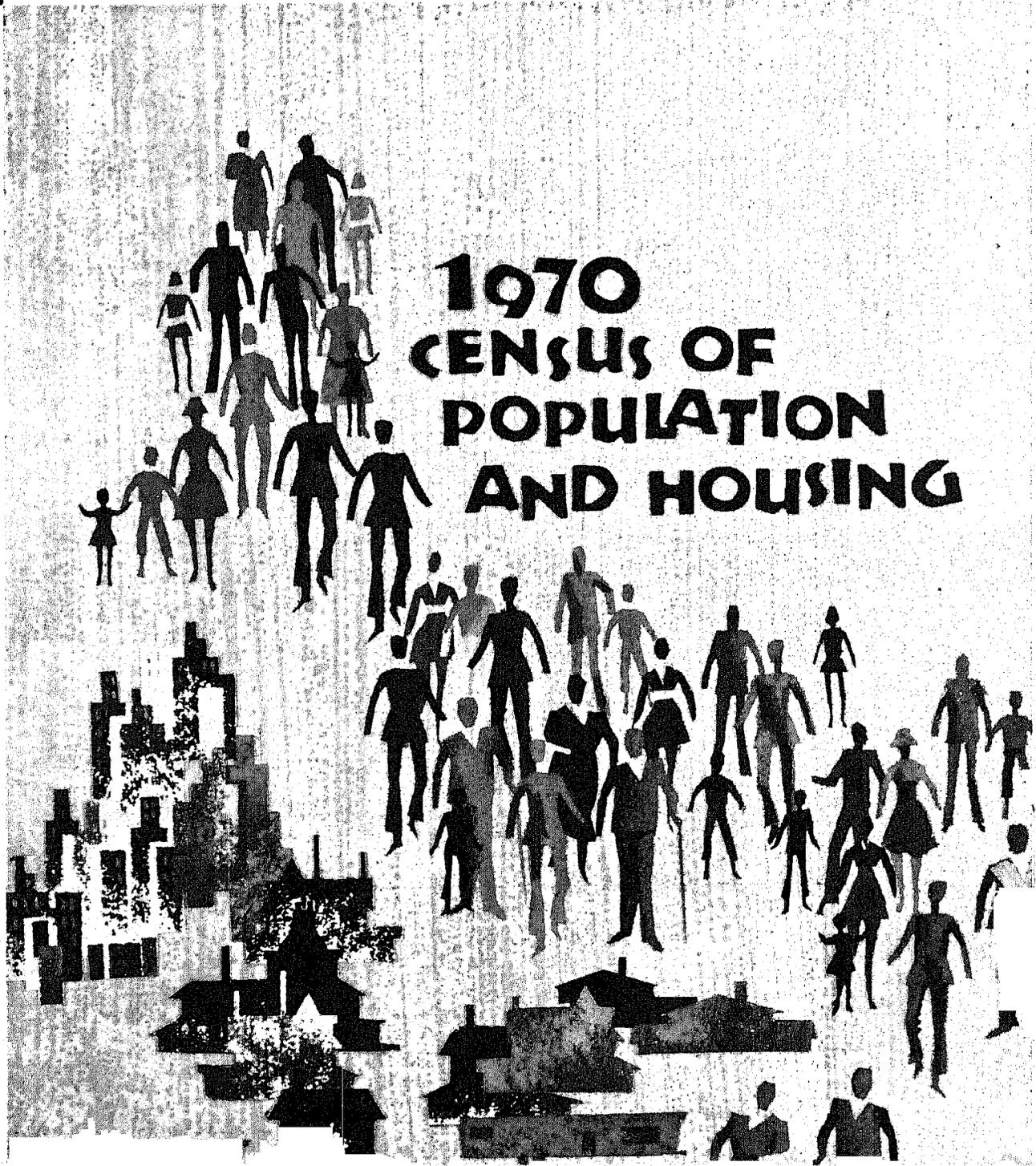
A UNITED STATES  
DEPARTMENT OF  
COMMERCE  
PUBLICATION



# Census Tracts

WHEELING, W. VA.-OHIO  
STANDARD METROPOLITAN STATISTICAL AREA

PHC(1)-230



## 1970 CENSUS OF POPULATION AND HOUSING

U.S. DEPARTMENT  
OF COMMERCE  
Social and Economic  
Statistics Administration

BUREAU OF  
THE CENSUS

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# 1970 CENSUS OF POPULATION AND HOUSING

Issued June 1972

U S DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

PHC(1)-230  
WHEELING, W. VA.—OHIO

CENSUS TRACTS

## NOTE

In the census tract report for Wheeling, W. Va.-Ohio PHC(1)-230, the data on "Residence in 1965" shown in table P-2 contain an error in classification. Residents of Ohio who should have been counted in the category "In central city of this SMSA" (i.e., Wheeling, W. Va.) were erroneously included in the category "In other part of this SMSA." This misclassification affects the figures shown in these two categories for the "Total SMSA" and the part of the SMSA in Ohio.

## LIST OF PHC(1) CENSUS TRACT REPORTS

The reports listed below are for Standard Metropolitan Statistical Areas. An asterisk (\*) indicates that the report includes data for tracts in selected areas adjacent to the SMSA.

Report number	Area	Report number	Area	Report number	Area
1	Abilene, Tex.	41	Charlotte, N.C.*	81	Great Falls, Mont.
2	Akron, Ohio	42	Chattanooga, Tenn.-Ga.	82	Green Bay, Wis.
3	Albany, Ga.	43	Chicago, Ill.	83	Greensboro-Winston-Salem-High Point, N.C.
4	Albany-Schenectady-Troy, N.Y.	44	Cincinnati, Ohio-Ky.-Ind.	84	Greenville, S.C.
5	Albuquerque, N. Mex.	45	Cleveland, Ohio	85	Hamilton-Middletown, Ohio
6	Allentown-Bethlehem-Easton, Pa.-N.J.	46	Colorado Springs, Colo.	86	Harrisburg, Pa.
7	Altoona, Pa.	47	Columbia, Mo.	87	Hartford, Conn.*
8	Amarillo, Tex.	48	Columbia, S.C.	88	Honolulu, Hawaii*
9	Anaheim-Santa Ana-Garden Grove, Calif.	49	Columbus, Ga.-Ala.	89	Houston, Tex.*
10	Anderson, Ind.	50	Columbus, Ohio	90	Huntington-Ashland, W. Va.-Ky.-Ohio*
11	Ann Arbor, Mich.	51	Corpus Christi, Tex.	91	Huntsville, Ala.
12	Appleton-Oshkosh, Wis.	52	Dallas, Tex.	92	Indianapolis, Ind.
13	Asheville, N.C.	53	Davenport-Rock Island-Moline, Iowa-Ill.	93	Jackson, Mich.
14	Atlanta, Ga.*	54	Dayton, Ohio	94	Jackson, Miss.
15	Atlantic City, N.J.	55	Decatur, Ill.	95	Jacksonville, Fla.
16	Augusta, Ga.-S.C.	56	Denver, Colo.	96	Jersey City, N.J.
17	Austin, Tex.	57	Des Moines, Iowa	97	Johnstown, Pa.
18	Bakersfield, Calif.	58	Detroit, Mich.*	98	Kalamazoo, Mich.
19	Baltimore, Md.	59	Dubuque, Iowa	99	Kansas City, Mo.-Kans.*
20	Baton Rouge, La.*	60	Duluth-Superior, Minn.-Wis.	100	Kenosha, Wis.
21	Bay City, Mich.	61	Durham, N.C.	101	Knoxville, Tenn.*
22	Beaumont-Port Arthur-Orange, Tex.	62	El Paso, Tex.	102	Lafayette, La.
23	Billings, Mont.	63	Erie, Pa.	103	Lafayette-West Lafayette, Ind.
24	Biloxi-Gulfport, Miss.	64	Eugene, Oreg.	104	Lake Charles, La.
25	Binghamton, N.Y.-Pa.	65	Evansville, Ind.-Ky.	105	Lancaster, Pa.
26	Birmingham, Ala.	66	Fall River, Mass.-R.I.	106	Lansing, Mich.
27	Bloomington-Normal, Ill.	67	Fargo-Moorhead, N. Dak.-Minn.	107	Laredo, Tex.
28	Boise City, Idaho	68	Fayetteville, N.C.	108	Las Vegas, Nev.
29	Boston, Mass.*	69	Fitchburg-Leominster, Mass.*	109	Lawrence-Haverhill, Mass.-N.H.
30	Bridgeport, Conn.	70	Flint, Mich.	110	Lawton, Okla.
31	Bristol, Conn.*	71	Fort Lauderdale-Hollywood, Fla.	111	Lewiston-Auburn, Maine
32	Brockton, Mass.	72	Fort Smith, Ark.-Okla.	112	Lexington, Ky.
33	Brownsville-Harlingen-San Benito, Tex.	73	Fort Wayne, Ind.	113	Lima, Ohio
34	Bryan-College Station, Tex.	74	Fort Worth, Tex.*	114	Lincoln, Nebr.
35	Buffalo, N.Y.	75	Fresno, Calif.	115	Little Rock-North Little Rock, Ark.
36	Canton, Ohio	76	Gadsden, Ala.	116	Lorain-Elyria, Ohio*
37	Cedar Rapids, Iowa	77	Gainesville, Fla.	117	Los Angeles-Long Beach, Calif.
38	Champaign-Urbana, Ill.	78	Galveston-Texas City, Tex.	118	Louisville, Ky.-Ind.
39	Charleston, S.C.*	79	Gary-Hammond-East Chicago, Ind.	119	Lowell, Mass.
40	Charleston, W. Va.	80	Grand Rapids, Mich.*	120	Lubbock, Tex.

Report number	Area	Report number	Area	Report number	Area
121	Lynchburg, Va.*	161	Pine Bluff, Ark.	201	Spokane, Wash.
122	Macon, Ga.*	162	Pittsburgh, Pa.	202	Springfield, Ill.
123	Madison, Wis.	163	Pittsfield, Mass.	203	Springfield, Mo.
124	Manchester, N.H.	164	Portland, Maine*	204	Springfield, Ohio
125	Mansfield, Ohio	165	Portland, Oreg.-Wash.	205	Springfield-Chicopee-Holyoke, Mass.-Conn.*
126	McAllen-Pharr-Edinburg, Tex.	166	Providence-Pawtucket-Warwick, R.I.-Mass.*	206	Stamford, Conn.
127	Memphis, Tenn.-Ark.	167	Provo-Orem, Utah	207	Steubenville-Weirton, Ohio- W. Va.
128	Meriden, Conn.	168	Pueblo, Colo.	208	Stockton, Calif.
129	Miami, Fla.	169	Racine, Wis.	209	Syracuse, N.Y.
130	Midland, Tex.	170	Raleigh, N.C.	210	Tacoma, Wash.
131	Milwaukee, Wis.*	171	Reading, Pa.	211	Tallahassee, Fla.
132	Minneapolis-St. Paul, Minn.	172	Reno, Nev.	212	Tampa-St. Petersburg, Fla.
133	Mobile, Ala.	173	Richmond, Va.	213	Terra Haute, Ind.
134	Modesto, Calif.	174	Roanoke, Va.	214	Texarkana, Tex.-Ark.
135	Monroe, La.	175	Rochester, Minn.	215	Toledo, Ohio-Mich.
136	Montgomery, Ala.	176	Rochester, N.Y.	216	Topeka, Kans.
137	Muncie, Ind.	177	Rockford, Ill.	217	Trenton, N.J.
138	Muskegon-Muskegon Heights, Mich.	178	Sacramento, Calif.*	218	Tucson, Ariz.
139	Nashville-Davidson, Tenn.	179	Saginaw, Mich.	219	Tulsa, Okla.
140	New Bedford, Mass.	180	St. Joseph, Mo.	220	Tuscaloosa, Ala.
141	New Britain, Conn.	181	St. Louis, Mo.-Ill.*	221	Tyler, Tex.
142	New Haven, Conn.*	182	Salem, Oreg.	222	Utica-Rome, N.Y.
143	New London-Groton-Norwich, Conn.*	183	Salinas-Monterey, Calif.	223	Vallejo-Napa, Calif.
144	New Orleans, La.	184	Salt Lake City, Utah	224	Vineland-Millville-Bridgeton, N.J.
145	New York, N.Y.	185	San Angelo, Tex.	225	Waco, Tex.
146	Newark, N.J.*	186	San Antonio, Tex.	226	Washington, D.C.-Md.-Va.
147	Newport News-Hampton, Va.*	187	San Bernardino-Riverside- Ontario, Calif.	227	Waterbury, Conn.*
148	Norfolk-Portsmouth, Va.*	188	San Diego, Calif.	228	Waterloo, Iowa
149	Norwalk, Conn.*	189	San Francisco-Oakland, Calif.	229	West Palm Beach, Fla.
150	Odessa, Tex.	190	San Jose, Calif.	230	Wheeling, W. Va.-Ohio
151	Ogden, Utah	191	Santa Barbara, Calif.	231	Wichita, Kans.
152	Oklahoma City, Okla.	192	Santa Rosa, Calif.	232	Wichita Falls, Tex.*
153	Omaha, Nebr.-Iowa	193	Savannah, Ga.	233	Wilkes-Barre-Hazleton, Pa.
154	Orlando, Fla.	194	Scranton, Pa.	234	Wilmington, Del.-N.J.-Md.
155	Oxnard-Ventura, Calif.	195	Seattle-Everett, Wash.	235	Wilmington, N.C.
156	Paterson-Clifton-Passaic, N.J.	196	Sherman-Denison, Tex.	236	Worcester, Mass.*
157	Pensacola, Fla.	197	Shreveport, La.	237	York, Pa.
158	Peoria, Ill.	198	Sioux City, Iowa-Nebr.	238	Youngstown-Warren, Ohio*
159	Philadelphia, Pa.-N.J.	199	Sioux Falls, S. Dak.	239	Mayagüez, P.R.
160	Phoenix, Ariz.	200	South Bend, Ind.	240	Ponce, P.R.
				241	San Juan, P.R.

# INTRODUCTION

## APPENDIXES

A. Area Classifications . . . . .	App-1
B. Definitions and Explanations of Subject Characteristics . . .	App-3
C. Accuracy of the Data . . . . .	App-13
D. Publication and Computer Summary Tape Program . . . . .	App-20

GENERAL . . . . .	IV
Organization of the text . . . . .	IV
Content of the tables . . . . .	IV
Sample size . . . . .	IV
Derived figures (percents, medians, etc.) . . . . .	V
Symbols . . . . .	V
Boundaries . . . . .	V
DATA COLLECTION PROCEDURES . . . . .	V
PROCESSING PROCEDURES . . . . .	VI

### GENERAL

This report presents statistics by census tract on the characteristics of the population and housing units as reported in the 1970 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1970, was made in the Act of Congress of August 31, 1954 (amended August 1957), which codified Title 13, United States Code. This report series contains 241 reports as listed on page II. Each report relates to a particular standard metropolitan statistical area (SMSA), and in some cases also covers certain areas adjacent to the SMSA. As stated on page App-2, there are 247 currently recognized SMSA's, including four in Puerto Rico. There are no reports in this series for six of these SMSA's because they were newly designated on the basis of the 1970 census results and census tracts had not been established for them previously.

This series of reports is one of the several series which present the information compiled from the census. For a description of the full data dissemination program see Appendix D, "Publication and Computer Summary Tape Program."

The content and procedures of the 1970 census were determined after

evaluation of the results of the 1960 census, consultation with a wide variety of users of census data, and extensive field pretesting. A number of changes were introduced in 1970 to improve the usefulness of the census results. For the characteristics shown in this report, the changes do not, however, affect to any appreciable extent the comparability of the 1970 data with those for 1960.

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D. C. 20233. Such information will also appear in later reports of the 1970 census.

**Organization of the text.**—The text consists of this introduction and four appendixes, which appear after the tables. Appendix A describes area classifications, defines census tracts, and traces some of the history of the development of census tract statistics. Appendix B provides definitions and explanations of the population and housing subjects appearing in the report. Appendix C presents information on sources of error in the data, sampling variability, ratio estimation, and editing procedures. Appendix D summarizes the data dissemination program of the 1970 census.

**Content of the tables.**—There are two numbered series of tables. Tables P-1 to P-8 present population statistics and tables H-1 to H-5 present housing statistics. Tables P-5 to P-8 and H-3 to H-5 relate to Negroes and to persons of Spanish language or surname or persons of Puerto Rican birth or parentage; they include only those tracts that have a population of 400 or more for the particular group.

The tables include data for the component counties and places of 25,000 or more in the SMSA, as well as for the tracts. All tables are arranged in identical fashion. Summations are presented first for the SMSA, followed by the component counties in alphabetical order (within State, if the SMSA crosses State lines). Shown under each county is the summation for each component place of 25,000 inhabitants or more and the balance of the county. Following these summations are the data for individual tracts (arranged in the above-mentioned geographic order) within the SMSA; and, in certain cases, for individual tracts in territory contiguous to the SMSA. When a tract crosses the boundary of a place of 25,000 inhabitants or more, statistics for the portion of the tract which lies inside the place are shown with the figure for the place; statistics for the remainder of the tract are shown as part of another place and/or under the county balance, as appropriate. The totals for each of these "split" tracts appear at the end of the table.

**Sample size.**—Tables P-1, H-1, and H-3 contain 100-percent data; the remaining tables contain data based on a sample of the population, with sampling rates of 20 percent or 15 percent. Figures for the total population or for some subgroups of the population (e.g., the population 5 years old and over) may differ from table to table or within the same table when the figures are tabulated from different samples. The sample size for each subject is stated in table C, Appendix C, "Accuracy of the Data." Appendix C also provides information on the sampling variability associated with the data.

## INTRODUCTION—Continued

**Derived figures (percents, medians, etc.).**—Percents, medians, and means, as well as certain rates and ratios are shown in these reports. For all types of derived figures in this report, the figure is not presented (but indicated by three dots "...") if the base is smaller than the minimum number prescribed for the sample on which the figure is based. The minimum bases are 5 (persons, families, households, or housing units) for figures derived from 100-percent tabulations, 25 for figures based on the 20-percent sample, and 33 for those based on the 15-percent sample. When a cross-tabulation of two or more characteristics covers subjects based on different samples, the minimum base for the smaller sample applies. Although figures are shown for all areas, except when the base is less than the specified minimum, the reader should exercise caution in the use and interpretation of data for very small areas or subgroups of the population; these data are especially subject to the effects of sampling variability, misreporting, and processing errors.

Percents which round to less than 0.1 are not shown but indicated as zero (i.e., "-"). The median, which is a type of average, is the middle value in a distribution, i.e., the median divides the distribution into two equal parts—one-half of the cases fall below the median and one-half of the cases exceed the median. When the median falls in the lower terminal category of an open-end distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than \$5,000," it is shown as "\$5,000-." When the median falls in the upper terminal category of an open-end distribution, the method of

presentation is to show the initial value of the terminal category followed by a plus sign; thus, for example, if the median falls in the category "75 years and over," it is shown as "75+." The mean is the arithmetic average derived by adding the values in a particular distribution and dividing by the number of units in the distribution.

**Symbols.**—A dash "-" signifies zero. Three dots "..." mean not applicable, or that the base for the derived figure is too small for it to be shown, or that the data are being withheld to avoid disclosure of information for individuals. The symbol "U" means that the place is "unincorporated."

**Boundaries.**—Information on changes in the boundaries of tracts between 1960 and 1970 for this area appears after the Introduction. Information on boundary changes between 1960 and 1970 for certain types of areas other than tracts is given in the 1970 Population Census PC(1)-A report for each State.

### DATA COLLECTION PROCEDURES

The 1970 census was conducted primarily through self-enumeration. In 1960, self-enumeration was first introduced on a nationwide scale as a substitute for the traditional census direct interview.

A census questionnaire was delivered by postal carriers to every household several days before Census Day, April 1, 1970. This questionnaire contained certain explanatory information and was accompanied by an instruction sheet; in areas with comparatively large proportions of Spanish-speaking persons, a Spanish version of the instruction sheet was also enclosed.

In the larger metropolitan areas and some adjacent counties, altogether containing about three-fifths of the population of the United States, the householder was requested to fill out and mail back the form on Census Day. Approximately 87 percent of the householders did so. The mailed-back forms were reviewed by the census enumerator (or, in some localities, a census clerk) and if the form was determined to be incomplete or inconsistent, a followup was made. The bulk of these followups were made by telephone, the rest by personal visit. For the households which did not mail back their forms, a followup was also made, in almost all cases by personal visit and in the remainder by telephone.

For the remaining two-fifths of the population, the householder was requested to fill out the form and give it to the enumerator when he called; approximately 80 percent did so. Incomplete and unfilled forms were completed by interview during the enumerator's visit.

Three types of questionnaires were used throughout the country; 80 percent of the households answered a form containing a limited number of population and housing questions and the remainder, split into 15-percent and 5-percent samples, answered forms which contained these questions as well as a number of additional questions. Some of the additional questions were the same on the 15-percent and 5-percent versions; others were different. A random procedure was used to determine which of the three forms any particular household answered.

In the metropolitan and adjacent areas, the designated type of questionnaire was sent to each household. In the remaining areas, the questionnaire

with a limited number of questions was distributed to all households, and the enumerators obtained the additional information by interview in those households designated for the 15-percent and 5-percent samples.

#### PROCESSING PROCEDURES

The 1970 census questionnaires were specially designed to be processed by FOSDIC (Film Optical Sensing Device for Input to Computer). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in

predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire onto computer magnetic tape with no intervening manual processing. A number of the items, however, required reviewing written entries to determine the proper code. Consequently, the processing involved a manual coding and editing operation in which clerks determined the appropriate codes and marked the specified positions on the questionnaire; for example, the clerks applied a 2-digit numerical code for the country-of-birth entry. These marks, as well as those made by the respondent and enumerator, were read

by FOSDIC onto magnetic tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps (see Appendix C, "Accuracy of the Data"). One of the end results of this operation was a computer tape from which the tables in this report were prepared on a cathode-ray-tube phototypesetting machine at the Government Printing Office. Another end result was the summary tapes which are available for purchase, as described in Appendix D, "Publication and Computer Summary Tape Program."

**Table A. Tract Comparability: 1970 to 1960**

[Only part of the area was tracted in 1960. The tables list only those census tracts for which the boundaries or identification changed between 1960 and 1970]

1970 tract	1960 tract
OHIO COUNTY, W. VA.	
0001 . . . .	WH-0001
0002 . . . .	WH-0002
	OC-0020 PART
0003 . . . .	WH-0003 PART
0004 . . . .	WH-0004
0005 . . . .	WH-0005
0006 . . . .	WH-0006
0007 . . . .	WH-0007
0008 . . . .	WH-0008
0009 . . . .	WH-0009
0010 . . . .	WH-0010
0011 . . . .	WH-0011
0012 . . . .	WH-0012
0013 . . . .	WH-0013
0014 . . . .	WH-0014
	OC-0019 PART
0015 . . . .	WH-0015
	WH-0003 PART
0016 . . . .	WH-0016
0017 . . . .	WH-0017
0018 . . . .	WH-0018
	OC-0019 PART
0019.01 . . .	OC-0019 PART
0019.02 . . .	OC-0019 PART
0020 . . . .	OC-0020 PART
0021 . . . .	OC-0021
0022 . . . .	OC-0022
	OC-0019 PART

**Table B. Tract Comparability: 1960 to 1970**

[Only part of the area was tracted in 1960. The tables list only those census tracts for which the boundaries or identification changed between 1960 and 1970]

1960 tract	1970 tract
OHIO COUNTY, W. VA.	
OC-0019 . . .	0019.01
	0019.02
	0014 PART
	0018 PART
	0022 PART
OC-0020 . . .	0020
	0002 PART
OC-0021 . . .	0021
OC-0022 . . .	0022 PART
WH-0001 . . .	0001
WH-0002 . . .	0002 PART
WH-0003 . . .	0003
	0015 PART
WH-0004 . . .	0004
WH-0005 . . .	0005
WH-0006 . . .	0006
WH-0007 . . .	0007
WH-0008 . . .	0008
WH-0009 . . .	0009
WH-0010 . . .	0010
WH-0011 . . .	0011
WH-0012 . . .	0012
WH-0013 . . .	0013
WH-0014 . . .	0014 PART
WH-0015 . . .	0015 PART
WH-0016 . . .	0016
WH-0017 . . .	0017
WH-0018 . . .	0018 PART

**CORRECTION NOTE**

The data presented for certain tracts in this SMSA contain errors which were found too late for retabulation to be feasible. The corrected 100-percent population and housing unit counts listed below for the affected tracts (and other areas) are not reflected in the tables of this report. County and place corrections shown here are consistent with (or revise) the information provided in the PC(1)-A and B, and HC(1)-A, State reports.

	<u>Population</u>		<u>Housing units</u>	
	<u>As shown in table P-1</u>	<u>Corrected</u>	<u>As shown in table H-1</u>	<u>Corrected</u>
Marshall County, W. Va.:				
Tracts:				
202.....	4,288	3,547	1,355	1,353
203.....	-	741	-	2

Table P-1. General Characteristics of the Population: 1970

[For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Total SMSA	Belmont County, Ohio	Marshall County, W. Va.	Ohio County, W. Va.			Belmont County, Ohio				
				Total	Wheeling	Balance	Tract 0101	Tract 0102	Tract 0103	Tract 0104	Tract 0105
<b>RACE</b>											
All persons	182 712	80 917	37 598	64 197	48 188	16 009	3 493	4 452	4 257	5 308	4 754
White	178 435	79 087	37 306	62 042	46 267	15 775	3 436	4 382	4 219	5 252	4 548
Negro	3 930	1 710	226	1 994	1 786	208	54	60	31	46	200
Percent Negro	2.2	2.1	0.6	3.1	3.7	1.3	1.5	1.3	0.7	0.9	4.2
<b>AGE BY SEX</b>											
<b>Male, all ages</b>											
All persons	87 349	38 938	18 549	29 862	22 049	7 813	1 745	2 137	2 106	2 622	2 275
Under 5 years	6 907	3 043	1 636	2 228	1 675	553	137	168	142	212	181
3 and 4 years	2 831	1 270	683	878	658	220	63	70	64	88	78
5 to 9 years	7 925	3 680	1 715	2 530	1 870	660	160	185	226	267	205
5 years	1 464	665	360	439	331	108	30	31	47	46	40
6 years	1 601	703	342	556	421	135	34	31	38	56	44
10 to 14 years	8 768	4 073	1 809	2 886	2 111	775	203	206	248	275	257
14 years	1 701	772	354	575	409	166	39	41	47	41	38
15 to 19 years	8 358	3 589	1 560	3 209	2 141	1 068	162	175	205	256	224
15 years	1 713	769	354	590	452	138	43	37	38	57	51
16 years	1 717	811	343	563	401	162	31	46	51	59	53
17 years	1 742	816	330	596	437	159	34	40	52	63	49
18 years	1 712	816	298	739	431	308	26	25	38	47	42
19 years	1 474	518	235	721	420	301	28	27	26	30	29
20 to 24 years	5 948	2 255	1 320	2 373	1 609	744	86	129	100	148	124
20 years	1 245	402	264	612	363	249	23	20	19	19	24
21 years	1 159	391	226	504	287	217	11	19	16	31	15
25 to 34 years	9 091	3 942	2 256	2 893	2 141	752	172	237	198	261	245
25 to 34 years	9 759	4 253	2 268	3 238	2 356	882	184	252	273	308	268
35 to 44 years	11 090	5 098	2 290	3 702	2 806	896	233	307	274	339	328
35 to 44 years	5 298	2 461	1 049	1 788	1 361	427	126	171	111	142	127
45 to 54 years	4 349	2 011	821	1 517	1 169	348	95	106	100	129	96
45 to 54 years	6 056	2 708	1 138	2 210	1 752	458	111	122	131	170	133
65 to 74 years	3 800	1 825	687	1 288	1 058	230	76	79	98	115	87
75 years and over	95 363	41 979	19 049	34 335	26 139	8 196	1 748	2 315	2 151	2 686	2 479
Under 5 years	6 582	2 892	1 543	2 147	1 638	509	118	163	154	213	170
3 and 4 years	2 763	1 216	659	888	661	227	54	64	73	89	82
5 to 9 years	7 701	3 494	1 757	2 450	1 806	644	152	181	213	260	212
5 years	1 490	672	355	463	339	124	27	29	39	55	35
6 years	1 502	668	357	477	352	125	28	40	35	49	41
10 to 14 years	8 455	3 921	1 737	2 797	2 104	693	169	212	205	296	231
14 years	1 668	778	307	583	430	153	45	52	37	57	50
15 to 19 years	8 826	3 561	1 662	3 603	2 366	1 237	172	190	174	208	185
15 years	1 678	755	331	592	436	156	33	35	34	37	44
16 years	1 723	766	367	590	425	165	46	44	42	48	38
17 years	1 690	761	344	585	447	138	38	37	40	54	34
18 years	1 865	853	318	894	516	378	33	40	24	34	34
19 years	1 870	826	302	942	542	400	22	34	34	35	34
20 to 24 years	7 004	2 707	1 388	2 909	2 012	897	120	156	125	161	161
20 years	1 669	578	284	807	489	318	30	32	19	30	33
21 years	1 633	579	285	769	479	290	20	34	33	30	34
25 to 34 years	9 402	4 141	2 152	3 109	2 313	796	186	239	234	294	294
25 to 34 years	10 592	4 684	2 230	3 678	2 719	959	202	248	282	325	368
35 to 44 years	12 468	5 709	2 370	4 389	3 437	952	260	342	256	335	368
35 to 44 years	5 872	2 654	1 071	2 147	1 723	424	115	193	117	154	145
45 to 54 years	5 017	2 244	855	1 918	1 578	340	95	122	114	134	124
45 to 54 years	7 903	3 406	1 352	3 145	2 682	463	98	159	134	175	176
65 to 74 years	5 541	2 566	932	2 043	1 761	282	61	110	143	131	139
75 years and over	95 363	41 979	19 049	34 335	26 139	8 196	1 748	2 315	2 151	2 686	2 479
Under 5 years	6 582	2 892	1 543	2 147	1 638	509	118	163	154	213	170
3 and 4 years	2 763	1 216	659	888	661	227	54	64	73	89	82
5 to 9 years	7 701	3 494	1 757	2 450	1 806	644	152	181	213	260	212
5 years	1 490	672	355	463	339	124	27	29	39	55	35
6 years	1 502	668	357	477	352	125	28	40	35	49	41
10 to 14 years	8 455	3 921	1 737	2 797	2 104	693	169	212	205	296	231
14 years	1 668	778	307	583	430	153	45	52	37	57	50
15 to 19 years	8 826	3 561	1 662	3 603	2 366	1 237	172	190	174	208	185
15 years	1 678	755	331	592	436	156	33	35	34	37	44
16 years	1 723	766	367	590	425	165	46	44	42	48	38
17 years	1 690	761	344	585	447	138	38	37	40	54	34
18 years	1 865	853	318	894	516	378	33	40	24	34	34
19 years	1 870	826	302	942	542	400	22	34	34	35	34
20 to 24 years	7 004	2 707	1 388	2 909	2 012	897	120	156	125	161	161
20 years	1 669	578	284	807	489	318	30	32	19	30	33
21 years	1 633	579	285	769	479	290	20	34	33	30	34
25 to 34 years	9 402	4 141	2 152	3 109	2 313	796	186	239	234	294	294
25 to 34 years	10 592	4 684	2 230	3 678	2 719	959	202	248	282	325	368
35 to 44 years	12 468	5 709	2 370	4 389	3 437	952	260	342	256	335	368
35 to 44 years	5 872	2 654	1 071	2 147	1 723	424	115	193	117	154	145
45 to 54 years	5 017	2 244	855	1 918	1 578	340	95	122	114	134	124
45 to 54 years	7 903	3 406	1 352	3 145	2 682	463	98	159	134	175	176
65 to 74 years	5 541	2 566	932	2 043	1 761	282	61	110	143	131	139
75 years and over	95 363	41 979	19 049	34 335	26 139	8 196	1 748	2 315	2 151	2 686	2 479
Under 5 years	6 582	2 892	1 543	2 147	1 638	509	118	163	154	213	170
3 and 4 years	2 763	1 216	659	888	661	227	54	64	73	89	82
5 to 9 years	7 701	3 494	1 757	2 450	1 806	644	152	181	213	260	212
5 years	1 490	672	355	463	339	124	27	29	39	55	35
6 years	1 502	668	357	477	352	125	28	40	35	49	41
10 to 14 years	8 455	3 921	1 737	2 797	2 104	693	169	212	205	296	231
14 years	1 668	778	307	583	430	153	45	52	37	57	50
15 to 19 years	8 826	3 561	1 662	3 603	2 366	1 237	172	190	174	208	185
15 years	1 678	755	331	592	436	156	33	35	34	37	44
16 years	1 723	766	367	590	425	165	46	44	42	48	38
17 years	1 690	761	344	585	447	138	38	37	40	54	34
18 years	1 865	853	318	894	516	378	33	40	24	34	34
19 years	1 870	826	302	942	542	400	22	34	34	35	34
20 to 24 years	7 004	2 707	1 388	2 909	2 012	897	120	156	125	161	161
20 years	1 669	578	284	807	489	318	30	32	19	30	33
21 years	1 633	579	285	769	479	290	20	34	33	30	34
25 to 34 years	9 402	4 141	2 152	3 109	2 313	796	186	239	234	294	294
25 to 34 years	10 592	4 684	2 230	3 678	2 719	959	202	248	282	325	368
35 to 44 years	12 468	5 709	2 370	4 389	3 437	952	260	342	256	335	368
35 to 44 years	5 872	2 654	1 071	2 147	1 723	424	115	193	117	154	145
45 to 54 years	5 017	2 244	855	1 918	1 578	340	95	122	114	134	124
45 to 54 years	7 903	3 406	1 352	3 14							

Table P-1. General Characteristics of the Population: 1970—Continued

[For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Belmont County, Ohio—Con.													
	Tract 0106	Tract 0107	Tract 0108	Tract 0109	Tract 0110	Tract 0111	Tract 0112	Tract 0113	Tract 0114	Tract 0115	Tract 0116	Tract 0117	Tract 0118
<b>Census Tracts</b>													
<b>RACE</b>													
All persons	4 171	2 237	4 459	4 292	3 041	2 167	4 057	5 070	4 929	3 663	2 983	3 009	3 891
White	4 109	2 232	4 438	4 227	3 025	2 089	4 042	5 065	4 883	3 574	2 815	2 751	3 664
Negro	56	1	16	62	8	78	11	3	43	72	166	253	225
Percent Negro	1.3	—	0.4	1.4	0.3	3.6	0.3	0.1	0.9	2.0	5.6	8.4	5.8
<b>AGE BY SEX</b>													
<b>Male, all ages</b>													
Under 5 years	2 032	1 083	2 189	1 970	1 553	1 059	2 035	2 388	2 477	1 743	1 422	1 396	1 804
3 and 4 years	160	61	194	162	104	104	177	170	205	141	116	102	141
5 to 9 years	69	22	82	69	43	50	67	62	89	49	48	44	47
10 to 14 years	191	82	217	169	181	101	220	206	285	184	113	129	150
15 to 19 years	36	10	42	32	37	16	35	33	41	30	16	20	37
20 to 24 years	40	16	36	34	33	19	56	36	49	41	29	25	22
25 to 34 years	196	118	287	173	172	101	243	227	291	167	115	140	179
35 to 44 years	37	18	51	40	32	18	55	46	58	26	23	33	31
45 to 54 years	186	97	186	167	150	96	223	213	240	153	123	132	162
55 to 64 years	32	25	44	32	31	19	47	56	50	29	24	28	25
65 to 74 years	44	23	44	34	32	17	59	50	63	40	19	29	28
75 years and over	40	16	44	41	34	27	48	38	61	32	30	23	49
	31	22	35	31	38	18	45	37	41	29	31	31	36
	19	11	23	27	15	24	24	32	25	23	19	21	25
	119	74	118	112	75	75	122	133	120	98	84	91	111
	19	15	24	20	10	21	20	25	24	12	22	13	21
	22	16	24	17	13	16	15	23	20	20	11	20	18
	200	102	252	200	184	130	210	262	232	170	125	130	175
	226	96	232	218	158	98	227	276	275	207	128	123	191
	159	133	242	248	168	152	261	369	321	231	193	180	238
	135	73	120	106	84	55	107	156	165	100	103	138	158
	99	67	86	108	78	50	78	124	115	89	88	86	109
	144	88	146	186	136	58	94	155	143	124	144	123	130
	117	92	109	121	65	39	73	97	85	73	93	57	79
<b>Female, all ages</b>													
Under 5 years	2 139	1 154	2 270	2 322	1 488	1 108	2 022	2 682	2 452	1 920	1 561	1 613	2 043
3 and 4 years	155	75	171	159	141	87	164	175	163	130	69	108	129
5 to 9 years	62	35	85	65	51	43	52	74	64	49	26	53	53
10 to 14 years	184	88	227	177	138	105	215	200	203	162	99	121	152
15 to 19 years	42	17	42	41	29	18	55	35	38	22	21	20	30
20 to 24 years	35	22	54	29	21	24	32	35	36	43	12	25	28
25 to 34 years	216	101	230	182	148	113	225	230	269	189	107	127	165
35 to 44 years	40	21	56	26	32	27	29	31	57	39	24	27	33
45 to 54 years	224	93	215	169	125	105	200	216	235	171	126	136	170
55 to 64 years	51	23	52	33	30	19	46	42	49	35	19	28	49
65 to 74 years	44	16	56	34	30	28	31	50	39	35	35	24	30
75 years and over	55	25	42	38	26	26	43	34	62	41	19	31	33
	42	12	37	34	17	13	47	48	36	33	24	26	35
	32	17	28	30	22	19	33	42	49	27	29	27	23
	127	65	129	144	95	80	146	161	151	118	118	94	153
	24	18	29	31	13	16	40	36	36	29	30	16	35
	38	18	25	24	20	19	32	27	37	17	21	21	47
	206	104	254	204	163	117	239	273	255	186	122	134	168
	239	104	246	249	160	113	230	314	301	239	152	165	222
	276	144	233	275	180	158	253	434	366	263	233	249	295
	127	83	100	143	75	64	105	176	142	119	104	116	143
	102	60	133	132	75	52	61	128	115	98	116	90	128
	168	104	188	278	114	67	109	216	144	151	189	153	187
	115	133	144	210	74	47	75	159	108	94	126	120	173
<b>RELATIONSHIP TO HEAD OF HOUSEHOLD</b>													
<b>All persons</b>													
In households	4 171	2 237	4 459	4 292	3 041	2 167	4 057	5 070	4 929	3 663	2 983	3 009	3 891
Head of household	4 153	2 134	4 365	4 273	3 032	2 163	4 039	5 070	4 927	3 663	2 939	3 008	3 867
Head of family	1 350	709	1 370	1 589	913	666	1 173	1 756	1 512	1 227	1 102	1 045	1 344
Primary individual	1 097	579	1 163	1 179	780	558	1 029	1 469	1 296	984	790	834	1 045
Wife of head	253	130	207	410	133	108	144	287	216	243	312	211	299
Other relative of head	953	504	1 066	1 040	714	503	924	1 314	1 155	818	622	696	876
Not related to head	1 817	901	1 885	1 602	1 376	971	1 922	1 971	2 235	1 577	1 169	1 245	1 608
In group quarters	33	20	44	42	29	23	20	29	25	41	46	22	39
Persons per household	18	103	94	19	9	4	18	—	2	—	44	1	26
	3.08	3.01	3.19	2.69	3.32	3.25	3.44	2.89	3.26	2.99	2.67	2.88	2.88
<b>TYPE OF FAMILY AND NUMBER OF OWN CHILDREN</b>													
<b>All families</b>													
With own children under 18 years	1 097	579	1 163	1 179	780	558	1 029	1 469	1 296	984	790	834	1 043
Number of children	546	266	632	529	409	311	606	716	705	515	307	369	465
Husband-wife families	1 261	618	1 475	1 147	986	700	1 442	1 422	1 654	1 122	708	829	1 074
With own children under 18 years	953	504	1 066	1 040	714	503	924	1 314	1 155	818	622	696	876
Number of children	499	241	595	499	386	287	567	680	656	447	256	328	425
Percent of total under 18 years	1 166	555	1 386	1 090	930	646	1 355	1 355	1 542	984	594	750	1 004
Families with other male head	85.2	85.0	86.4	88.2	87.2	86.5	89.3	91.7	88.6	83.0	77.6	84.3	88.9
With own children under 18 years	49	22	29	32	29	20	42	22	47	34	49	22	50
Number of children	12	6	8	3	6	5	10	2	12	6	2	3	5
Families with female head	22	10	19	5	14	6	22	4	30	11	7	3	7
With own children under 18 years	95	53	68	107	37	35	63	133	94	132	119	116	119
Number of children	35	19	29	27	17	19	29	34	37	62	49	38	35
Percent of total under 18 years	73	53	70	52	42	48	65	63	82	127	107	76	61
Persons under 18 years	5.3	8.1	4.4	4.2	3.9	6.4	4.3	4.3	4.7	10.7	14.0	8.5	5.6
	1 368	653	1 604	1 236	1 067	747	1 518	1 478	1 740	1 185	765	890	1 129
<b>MARITAL STATUS</b>													
<b>Male, 14 years old and over</b>													
Single	1 522	840	1 542	1 506	1 128	771	1 450	1 831	1 754	1 277	1 101	1 058	1 372
Married	398	214	361	310	306	194	413	406	456	316	298	275	331
Separated	1 006	554	1 090	1 083	748	531	958	1 340	1 203	860	666	721	922
Widowed	15	13	10	12	1	10	12	3	14	14	15	7	14
Divorced	76	49	54	80	55	29	61	55	66	62	64	38	70
	42	23	37	33	19	17	18	30	29	39	73	24	49
<b>Female, 14 years old and over</b>													
Single	1 634	911	1 698	1 830	1 093	830	1 447	2 108	1 874	1 478	1 310	1 284	1 672
Married	342	181	332	325	311	158	311	378	409	295	288	280	365
Separated	1 011	544	1 100	1 105	763	531	968	1 359	1 205	874	674	740	931
Widowed	14	9	17	19	6	11	5	13	24	26	19	21	21
Divorced	232	166	221	347	113	117	145	327	228	253	271	207	313
	39	20	45	53	14	24	23	44	32	56	77	57	59

Table P-1. General Characteristics of the Population: 1970—Continued

[For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Belmont County, Ohio—Con.			Marshall County, W. Va.								Wheeling	
	Tract 0119	Tract 0120	Tract 0121	Tract 0201	Tract 0202	Tract 0204	Tract 0205	Tract 0206	Tract 0207	Tract 0208	Tract 0209	Tract 0001	Tract 0002
<b>RACE</b>													
All persons	4 414	3 868	2 400	4 701	4 288	4 571	2 737	2 808	9 699	5 252	3 542	615	4 839
White	4 377	3 739	2 220	4 619	4 172	4 545	2 723	2 802	9 669	5 235	3 541	545	4 773
Negro	31	119	173	73	110	25	12	1	4	1	—	68	58
Percent Negro	0.7	3.1	7.2	1.6	2.6	0.5	0.4	—	—	—	—	11.1	1.2
<b>AGE BY SEX</b>													
Male, all ages	2 059	1 765	1 074	2 236	2 389	2 160	1 326	1 298	4 765	2 593	1 782	277	2 199
Under 5 years	136	149	81	228	150	183	112	104	420	228	211	3	159
3 and 4 years	61	67	38	97	48	68	51	48	187	100	84	1	52
5 to 9 years	165	159	85	206	114	201	105	93	541	253	202	5	160
5 years	40	37	14	39	27	39	19	27	106	51	52	2	34
6 years	26	28	13	53	24	47	20	15	107	46	30	1	35
10 to 14 years	205	171	99	249	135	211	119	119	531	261	184	2	223
14 years	37	39	19	40	30	41	22	22	115	57	27	1	45
15 to 19 years	184	171	84	190	178	171	109	121	411	247	133	9	197
15 years	38	41	22	41	31	44	20	32	99	56	31	1	47
16 years	45	28	18	42	37	43	22	28	83	53	35	2	44
17 years	37	41	18	40	30	34	25	25	93	55	28	1	44
18 years	31	30	11	33	34	28	25	25	79	50	24	4	33
19 years	33	31	15	34	46	22	17	11	57	33	15	1	29
20 to 24 years	125	125	85	158	344	121	81	88	267	141	120	13	136
20 years	24	14	13	24	59	22	12	17	48	25	24	3	21
21 years	26	22	16	30	79	15	12	17	59	27	25	2	26
25 to 34 years	179	181	97	270	431	229	120	110	571	266	259	25	215
35 to 44 years	227	172	112	252	293	288	146	167	612	294	216	19	237
45 to 54 years	285	233	104	266	301	278	204	173	602	267	199	40	309
55 to 59 years	154	114	68	102	129	132	100	78	274	149	85	18	158
60 to 64 years	141	98	69	89	101	97	72	63	197	136	66	23	124
65 to 74 years	161	123	86	133	126	159	98	105	219	227	71	72	171
75 years and over	97	69	104	93	87	90	60	77	120	124	36	48	110
Female, all ages	2 355	2 103	1 326	2 465	1 899	2 411	1 411	1 510	4 934	2 659	1 760	338	2 640
Under 5 years	118	147	83	226	130	169	90	102	399	227	200	7	159
3 and 4 years	52	54	32	108	56	75	31	49	161	84	95	5	79
5 to 9 years	157	157	91	219	121	189	108	125	520	244	231	3	191
5 years	27	30	20	48	23	41	22	25	96	53	47	2	32
6 years	29	34	16	50	17	41	20	21	113	43	52	—	44
10 to 14 years	218	211	77	220	136	196	116	142	496	242	189	1	222
14 years	38	41	16	40	24	24	23	26	100	38	32	—	49
15 to 19 years	168	182	97	214	162	206	119	117	482	202	160	23	242
15 years	33	43	20	35	30	40	27	21	103	45	30	2	43
16 years	36	38	22	52	28	55	29	26	111	32	34	—	44
17 years	27	40	15	49	30	33	17	32	96	48	39	2	63
18 years	35	31	18	39	34	35	22	20	93	47	28	6	48
19 years	37	30	22	39	40	43	24	18	79	30	29	13	44
20 to 24 years	141	168	94	203	161	183	97	94	345	182	123	31	164
20 years	25	31	25	50	28	43	19	16	70	37	21	10	31
21 years	34	33	15	36	36	32	31	19	68	35	28	3	34
25 to 34 years	217	170	102	289	181	249	136	116	611	302	268	24	216
35 to 44 years	248	238	113	265	174	293	154	182	658	289	215	28	295
45 to 54 years	356	283	150	308	281	313	216	210	591	287	164	43	374
55 to 59 years	199	142	92	140	128	134	117	79	268	139	66	28	194
60 to 64 years	145	125	95	88	108	132	68	88	197	130	44	30	177
65 to 74 years	244	165	187	165	195	214	99	144	218	257	60	66	238
75 years and over	144	115	145	128	122	133	91	111	149	158	40	54	168
<b>RELATIONSHIP TO HEAD OF HOUSEHOLD</b>													
All persons	4 414	3 868	2 400	4 701	4 288	4 571	2 737	2 808	9 699	5 252	3 542	615	4 839
In households	4 414	3 855	2 341	4 691	4 288	4 552	2 726	2 802	9 624	5 234	3 542	537	4 806
Head of household	1 554	1 306	908	1 515	1 288	1 546	926	969	2 835	1 726	979	392	1 641
Head of family	1 267	1 077	590	1 262	949	1 288	751	763	2 577	1 400	884	85	1 332
Primary individual	287	229	318	253	339	258	175	206	258	326	95	307	309
Wife of head	1 099	874	456	1 080	770	1 151	617	652	2 408	1 235	841	54	1 166
Other relative of head	1 734	1 651	940	2 047	1 360	1 812	1 162	1 161	4 329	2 214	1 686	71	1 948
Not related to head	27	24	37	49	94	43	21	20	52	59	36	20	51
In group quarters	—	13	59	10	776	19	11	6	75	18	—	78	33
Persons per household	2.84	2.95	2.58	3.10	2.73	2.94	2.94	2.89	3.39	3.03	3.62	1.37	2.93
<b>TYPE OF FAMILY AND NUMBER OF OWN CHILDREN</b>													
All families	1 267	1 077	590	1 262	949	1 288	751	763	2 577	1 400	884	85	1 332
With own children under 18 years	552	530	247	700	436	626	332	341	1 450	695	550	15	605
Number of children	1 156	1 129	572	1 521	879	1 306	731	800	3 322	1 606	1 340	21	1 326
Husband-wife families	1 099	874	456	1 080	770	1 151	617	652	2 408	1 235	841	54	1 166
With own children under 18 years	502	441	205	609	366	575	305	310	1 397	629	535	10	564
Number of children	1 061	942	481	1 318	749	1 203	678	733	3 201	1 452	1 314	15	1 244
Percent of total under 18 years	87.3	76.9	76.2	82.0	77.1	86.1	85.8	86.3	91.7	83.3	92.9	51.7	88.9
Families with other male head	45	39	26	30	36	25	39	32	43	52	20	7	40
With own children under 18 years	5	8	6	7	9	4	4	7	9	12	6	2	6
Number of children	7	13	6	11	17	6	5	15	22	27	9	3	11
Families with female head	123	164	108	152	143	112	95	79	126	113	23	24	126
With own children under 18 years	45	81	36	84	61	47	23	24	44	54	9	3	35
Number of children	88	174	85	192	113	97	48	52	99	127	17	3	71
Percent of total under 18 years	7.2	14.2	13.5	11.9	11.6	6.9	6.1	6.1	2.8	7.3	1.2	10.3	5.1
Persons under 18 years	1 215	1 225	631	1 607	972	1 398	790	849	3 492	1 744	1 414	29	1 399
<b>MARITAL STATUS</b>													
Male, 14 years old and over	1 590	1 325	828	1 593	2 020	1 606	1 012	1 004	3 388	1 908	1 212	268	1 702
Single	364	336	222	351	713	311	288	258	769	480	283	117	409
Married	1 132	910	496	1 143	1 094	1 196	646	678	2 482	1 299	875	74	1 190
Separated	12	12	15	19	34	17	11	7	22	25	11	10	4
Widowed	61	46	68	55	75	51	44	48	75	80	35	30	78
Divorced	33	33	42	44	138	48	34	20	62	49	19	47	25
Female, 14 years old and over	1 900	1 629	1 091	1 840	1 536	1 881	1 120	1 167	3 619	1 984	1 172	327	2 117
Single	369	355	207	323	313	356	249	240	755	355	223	138	498
Married	1 143	943	495	1 164	824	1 202	648	690	2 503	1 308	867	69	1 213
Separated	19	35	13	36	26	20	11	19	29	22	7	12	21
Widowed	303	253	331	260	317	286	182	196	294	267	63	85	346
Divorced	85	78	58	93	82	37	41	41	67	54	19	35	60

Table P-1. General Characteristics of the Population: 1970—Continued

(For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

Census Tracts	Wheeling—Con.													
	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016
<b>RACE</b>														
All persons	1 101	2 462	2 583	2 886	4 104	2 434	754	2 182	1 697	1 686	2 586	4 023	3 266	2 687
White	1 088	2 436	2 571	2 847	2 817	2 344	712	2 171	1 697	1 675	2 583	3 987	3 246	2 680
Negro	12	21	5	19	1 275	79	41	6	—	2	—	22	3	—
Percent Negro	1.1	0.9	0.2	0.7	31.1	3.2	5.4	0.3	—	0.1	—	0.5	0.1	—
<b>AGE BY SEX</b>														
<b>Male, all ages</b>	538	989	1 215	1 370	1 852	1 118	359	913	778	815	1 223	1 910	1 494	1 189
Under 5 years	45	65	118	137	197	103	17	75	47	50	105	111	100	64
3 and 4 years	18	25	43	57	82	42	5	21	16	22	45	45	42	26
5 to 9 years	46	71	120	116	198	75	10	74	48	85	122	141	124	91
5 years	14	14	23	19	41	16	1	16	7	10	24	22	21	6
6 years	10	10	29	32	42	11	2	19	10	19	27	33	29	21
10 to 14 years	65	75	122	109	204	79	24	73	62	70	118	149	166	133
14 years	14	21	17	28	36	17	4	19	11	8	22	29	35	21
15 to 19 years	49	78	101	138	200	101	29	83	86	67	119	292	141	114
15 years	8	17	22	31	45	18	6	16	23	13	31	25	40	33
16 years	8	18	21	22	44	18	4	15	16	10	22	24	27	24
17 years	13	12	23	31	47	24	4	15	12	18	29	24	33	26
18 years	6	16	16	26	26	27	9	18	16	12	18	104	23	20
19 years	14	15	19	28	38	14	6	19	19	14	19	115	18	11
20 to 24 years	34	77	83	124	131	93	25	65	45	55	78	292	97	66
20 years	5	14	22	21	23	16	3	13	8	15	22	103	19	17
21 years	3	8	13	20	22	16	5	9	5	7	12	89	17	9
25 to 34 years	58	111	126	135	158	128	23	78	72	56	136	170	132	109
35 to 44 years	60	84	141	151	175	91	38	76	87	94	158	184	170	125
45 to 54 years	61	130	149	171	172	137	68	140	135	141	136	207	176	139
55 to 59 years	34	59	67	88	114	78	41	47	52	57	74	102	85	74
60 to 64 years	26	62	59	64	85	64	28	49	31	42	56	104	87	68
65 to 74 years	33	110	79	89	142	100	37	86	71	55	90	118	117	120
75 years and over	27	67	50	48	76	69	19	67	42	43	31	40	99	86
<b>Female, all ages</b>	563	1 473	1 368	1 516	2 252	1 316	395	1 269	919	871	1 363	2 113	1 772	1 498
Under 5 years	29	65	109	122	172	94	14	71	59	40	106	106	92	59
3 and 4 years	13	17	44	49	61	40	6	29	23	15	43	35	36	17
5 to 9 years	41	83	98	109	196	72	20	72	54	60	117	137	120	85
5 years	8	18	14	23	43	13	5	5	9	11	20	28	18	16
6 years	8	17	14	25	33	12	2	18	9	11	28	35	23	16
10 to 14 years	48	78	110	119	224	84	23	76	82	77	138	144	145	114
14 years	7	14	22	30	32	18	9	13	17	13	24	31	35	32
15 to 19 years	53	160	106	151	184	95	27	170	86	71	121	255	132	103
15 years	14	16	21	47	38	13	4	14	15	16	25	26	31	21
16 years	11	14	21	26	37	15	8	12	14	16	28	38	26	31
17 years	12	20	22	25	33	26	4	10	24	17	24	20	33	19
18 years	11	48	21	28	44	16	5	64	13	12	26	75	21	10
19 years	5	62	21	25	32	25	6	70	20	16	18	32	21	22
20 to 24 years	58	137	126	132	159	118	36	159	69	58	89	225	100	92
20 years	8	48	25	27	29	23	8	76	17	13	14	67	9	15
21 years	13	28	27	29	38	31	12	38	11	11	21	88	24	18
25 to 34 years	66	107	132	166	208	119	22	79	61	69	137	176	139	103
35 to 44 years	58	111	154	160	212	98	36	122	94	106	165	201	178	152
45 to 54 years	73	198	185	207	262	221	71	137	145	144	168	244	233	174
55 to 59 years	33	106	78	90	151	95	22	82	66	67	87	144	98	107
60 to 64 years	31	82	86	70	105	86	33	65	44	48	67	156	116	130
65 to 74 years	51	205	112	121	237	139	55	152	99	81	110	211	215	205
75 years and over	22	141	72	69	142	95	36	84	60	50	58	114	204	174
<b>RELATIONSHIP TO HEAD OF HOUSEHOLD</b>														
All persons	1 101	2 462	2 583	2 886	4 104	2 434	754	2 182	1 697	1 686	2 586	4 023	3 266	2 687
In households	1 101	2 344	2 567	2 872	4 066	2 428	754	2 004	1 676	1 686	2 586	3 286	3 078	2 629
Head of household	370	997	881	1 030	1 452	981	383	760	583	586	830	1 159	1 066	991
Head of family	306	637	690	737	995	640	165	543	444	454	686	918	849	710
Primary individual	64	360	191	293	457	341	218	217	139	132	144	241	217	281
Wife of head	267	462	566	593	674	457	223	402	342	333	593	807	732	589
Other relative of head	456	839	1 093	1 593	1 869	938	123	814	726	751	1 146	1 283	1 242	1 024
Not related to head	8	46	27	56	71	52	25	28	25	17	37	37	38	25
In group quarters	—	118	16	14	38	6	—	178	21	—	—	737	188	58
Persons per household	2.98	2.35	2.91	2.79	2.80	2.48	1.97	2.64	2.87	2.88	3.12	2.84	2.89	2.65
<b>TYPE OF FAMILY AND NUMBER OF OWN CHILDREN</b>														
All families	306	637	690	737	995	640	165	543	444	454	686	918	849	710
With own children under 18 years	148	231	334	390	516	274	62	213	196	187	357	405	403	285
Number of children	332	485	750	818	1 310	566	122	483	422	446	834	919	881	654
Husband-wife families	267	462	566	593	674	457	123	402	342	333	593	807	732	589
With own children under 18 years	135	178	288	310	335	195	43	170	168	152	326	382	374	254
Number of children	299	377	673	647	864	404	90	396	376	367	755	875	829	600
Percent of total under 18 years	87.9	70.6	83.4	72.4	60.2	65.1	65.2	75.7	82.5	78.8	87.3	92.6	88.5	85.7
Families with other male head	9	35	26	30	39	33	5	30	33	42	18	20	25	29
With own children under 18 years	2	10	5	14	16	7	2	6	7	5	4	4	4	5
Number of children	6	17	9	36	35	14	3	10	9	6	9	7	10	7
Families with female head	30	140	98	114	282	150	37	111	69	79	75	91	92	92
With own children under 18 years	11	43	41	66	165	72	17	37	21	30	27	19	25	26
Number of children	27	91	68	135	411	148	29	77	37	73	70	37	42	47
Percent of total under 18 years	7.9	17.0	8.4	15.1	28.6	23.8	21.0	14.7	8.1	15.7	8.1	3.9	4.5	6.7
Persons under 18 years	340	534	807	894	1 435	621	138	523	456	466	865	945	937	700
<b>MARITAL STATUS</b>														
<b>Male, 14 years old and over</b>	396	799	872	1 036	1 289	878	312	710	632	618	900	1 538	1 139	922
Single	98	221	215	280	423	275	95	201	185	199	237	664	292	247
Married	274	490	593	660	753	502	142	440	375	364	612	825	773	619
Separated	3	13	12	30	48	22	10	22	14	8	6	—	7	7
Widowed	17	50	48	42	57	58	24	45	43	38	33	32	61	43
Divorced	7	38	16	54	56	43	51	24	29	17	18	17	13	13
<b>Female, 14 years old and over</b>	452	1 261	1 073	1 196	1 692	1 084	347	1 063	741	707	1 026	1 757	1 450	1 272
Single	100	393	230	269	413	245	93	367	181	177	223	592	314	354
Married	275	536	603	666	803	525	145	454	384	380	630	847	788	624
Separated	3													

Table P-1. General Characteristics of the Population: 1970—Continued

[For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Wheeling—Con.				Balance of Ohio County, W. Va.					Totals for split tracts in Ohio County, W. Va.	
	Tract 0017	Tract 0018	Tract 0020	Tract 0022	Tract 0019.01	Tract 0019.02	Tract 0020	Tract 0021	Tract 0022	Tract 0020	Tract 0022
<b>RACE</b>											
All persons	2 249	5 606	344	84	2 461	912	6 122	3 591	2 923	6 466	3 007
White	2 236	5 439	344	76	2 461	912	6 071	3 545	2 786	6 415	2 862
Negro	12	155	—	8	—	—	34	38	136	34	144
Percent Negro	0.5	2.8	—	9.5	—	—	0.6	1.1	4.7	0.5	4.8
<b>AGE BY SEX</b>											
<b>Male, all ages</b>											
Under 5 years	1 037	2 570	169	34	1 157	443	2 902	1 813	1 498	3 071	1 532
3 and 4 years	60	190	23	6	67	23	202	138	123	225	129
5 to 9 years	27	75	10	4	22	9	83	55	51	93	55
10 to 14 years	95	264	23	2	98	32	231	158	141	254	143
15 to 19 years	17	41	3	—	16	3	35	31	23	38	23
20 to 24 years	24	59	7	1	27	8	49	27	24	56	25
25 to 34 years	118	291	20	8	121	48	258	183	165	278	173
35 to 44 years	26	52	2	1	28	11	57	33	37	59	38
45 to 54 years	83	241	13	—	104	51	575	174	164	588	164
55 to 59 years	16	55	5	—	23	13	35	35	32	40	32
60 to 64 years	23	57	2	—	32	15	49	28	38	51	38
65 to 74 years	22	55	4	—	26	11	47	41	34	51	34
75 years and over	12	44	1	—	15	6	214	30	43	215	43
	10	30	1	—	8	6	230	40	17	231	17
	35	147	8	5	38	30	479	141	76	487	81
	3	33	2	—	12	8	176	34	13	178	17
	6	17	1	—	1	8	164	31	13	165	13
	102	265	32	10	116	28	243	216	149	275	159
	133	313	18	2	140	53	293	219	177	311	179
	130	342	22	1	188	63	255	213	177	277	178
	72	135	6	—	95	24	113	103	92	119	92
	75	121	1	—	69	27	94	91	67	95	67
	96	164	2	—	89	44	112	106	107	114	107
	38	97	1	—	32	20	47	71	60	48	60
<b>Female, all ages</b>											
Under 5 years	1 212	3 036	175	50	1 304	469	3 220	1 778	1 425	3 395	1 475
3 and 4 years	69	224	28	13	95	16	164	149	85	192	98
5 to 9 years	30	107	10	2	41	7	76	65	38	86	40
10 to 14 years	93	220	31	4	101	29	212	169	133	243	137
15 to 19 years	16	49	8	1	14	3	31	29	37	39	38
20 to 24 years	14	37	5	1	14	8	52	26	25	57	26
25 to 34 years	118	276	19	6	124	44	219	167	139	238	145
35 to 44 years	28	51	2	3	26	8	52	40	27	54	30
45 to 54 years	83	293	8	3	111	52	767	155	152	775	155
55 to 59 years	21	69	—	—	24	9	56	33	34	56	34
60 to 64 years	20	60	3	1	26	9	60	38	32	63	33
65 to 74 years	18	78	2	—	25	12	42	28	31	44	32
75 years and over	11	54	2	1	21	13	290	23	31	292	32
	13	32	1	—	15	9	319	33	24	320	24
	60	183	9	7	57	27	627	101	85	636	92
	14	52	3	—	14	6	256	25	17	259	17
	8	43	—	2	14	11	229	23	13	229	15
	118	321	38	12	128	27	256	229	156	294	168
	157	370	20	2	167	64	302	239	187	322	189
	140	404	11	3	204	70	269	204	205	280	208
	97	172	6	—	105	31	104	103	81	110	81
	90	161	1	—	76	25	93	74	72	94	72
	131	251	3	—	81	49	126	126	81	129	81
	56	161	1	—	55	35	81	62	49	82	49
<b>RELATIONSHIP TO HEAD OF HOUSEHOLD</b>											
All persons	2 249	5 606	344	84	2 461	912	6 122	3 591	2 923	6 466	3 007
In households	2 249	5 534	344	84	2 461	876	4 269	3 535	2 923	4 613	3 007
Head of household	778	1 821	85	24	799	286	1 244	1 145	904	1 329	928
Head of family	647	1 493	85	24	719	238	1 113	924	782	1 198	806
Primary individual	131	328	—	—	80	48	131	221	122	131	122
Wife of head	581	1 306	82	17	669	217	1 037	837	692	1 119	709
Other relative of head	877	2 385	174	43	989	367	1 959	1 497	1 317	2 133	1 360
Not related to head	13	22	3	—	4	6	29	56	10	32	10
In group quarters	—	72	—	—	—	36	1 853	56	—	1 853	—
Persons per household	2.89	3.04	4.05	3.50	3.08	3.06	3.43	3.09	3.23	3.47	3.24
<b>TYPE OF FAMILY AND NUMBER OF OWN CHILDREN</b>											
All families	647	1 493	85	24	719	238	1 113	924	782	1 198	806
With own children under 18 years	293	751	66	24	344	108	629	468	394	695	418
Number of children	657	1 727	158	41	729	238	1 507	1 099	935	1 665	976
Husband-wife families	581	1 306	82	17	669	217	1 037	837	692	1 119	709
With own children under 18 years	273	685	65	17	327	102	601	441	363	666	380
Number of children	620	1 558	156	28	691	224	1 439	1 044	864	1 595	892
Percent of total under 18 years	92.1	84.7	97.5	68.3	90.7	85.8	91.4	89.5	87.5	91.9	86.8
Families with other male head	17	33	2	—	14	7	31	29	39	33	39
With own children under 18 years	4	8	1	—	1	3	9	6	12	10	12
Number of children	7	17	2	—	2	6	24	11	24	26	24
Families with female head	49	154	1	7	36	14	45	58	51	46	58
With own children under 18 years	16	58	—	—	16	3	19	21	19	19	26
Number of children	30	152	—	13	36	8	44	44	47	44	60
Percent of total under 18 years	4.5	8.3	—	31.7	4.7	3.1	2.8	3.8	4.8	2.5	5.8
Persons under 18 years	673	1 839	160	41	762	261	1 575	1 167	987	1 735	1 028
<b>MARITAL STATUS</b>											
<b>Male, 14 years old and over</b>											
Single	790	1 877	105	19	899	351	2 268	1 367	1 106	2 373	1 125
Married	161	458	20	1	177	95	1 149	416	299	1 169	300
Separated	589	1 344	83	17	685	226	1 067	874	734	1 150	751
Widowed	—	9	—	—	5	2	10	11	19	10	19
Divorced	24	54	1	—	28	20	34	49	55	35	55
	16	21	1	1	9	10	18	28	18	19	19
<b>Female, 14 years old and over</b>											
Single	960	2 367	99	30	1 010	388	2 677	1 333	1 095	2 776	1 125
Married	201	582	12	6	203	83	1 443	271	229	1 455	235
Separated	600	1 378	83	17	685	225	1 078	878	732	1 161	749
Widowed	7	32	—	—	1	—	12	16	5	12	5
Divorced	130	335	4	2	107	71	133	153	118	137	120
	29	72	—	5	15	9	23	31	16	23	21

Table P-2. Social Characteristics of the Population: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Total SMSA	Belmont County, Ohio	Marshall County, W. Va.	Ohio County, W. Va.			Belmont County, Ohio				
				Total	Wheeling	Balance	Tract 0101	Tract 0102	Tract 0103	Tract 0104	Tract 0105
<b>NATIVITY, PARENTAGE, &amp; COUNTRY OF ORIGIN</b>											
All persons	182 712	80 917	37 598	64 197	48 167	16 030	3 617	4 290	4 350	5 308	4 734
Native of native parentage	155 704	67 004	34 127	54 573	40 132	14 441	2 779	2 799	3 358	4 442	3 973
Native of foreign or mixed parentage	21 995	11 250	2 822	7 923	6 623	1 300	666	1 144	793	713	701
Foreign born	5 013	2 663	649	1 701	1 412	289	172	347	199	153	78
Foreign stock	27 008	13 913	3 471	9 624	8 035	1 589	838	1 491	992	866	779
United Kingdom	2 495	1 312	269	914	713	201	43	68	45	64	103
Ireland (Eire)	658	214	43	401	292	109	12	7	15	7	34
Sweden	150	71	27	52	52	—	—	—	—	20	—
Germany	3 078	1 244	343	1 491	1 330	161	80	61	72	80	45
Poland	4 355	2 381	486	1 488	1 323	165	137	494	219	220	102
Czechoslovakia	2 158	1 532	295	331	262	69	34	159	190	174	108
Austria	1 896	1 196	210	490	411	79	26	194	108	57	33
Hungary	1 249	860	134	255	166	89	64	48	168	34	58
U.S.S.R.	495	199	104	192	179	13	11	34	15	5	—
Italy	3 712	2 191	399	1 122	946	176	145	81	33	52	62
Canada	506	202	36	268	125	143	50	—	—	12	70
Mexico	41	14	19	8	8	—	—	—	—	—	—
Cuba	11	11	—	—	—	—	—	—	—	—	—
Other America	135	65	12	58	58	—	—	—	—	—	20
All other and not reported	6 069	2 421	1 094	2 554	2 170	384	236	345	127	141	145
Persons of Spanish language <sup>1</sup>	892	234	515	143	128	15	—	—	—	7	29
Other persons of Spanish surname <sup>1</sup>	—	—	—	—	—	—	—	—	—	—	—
Persons of Spanish mother tongue	402	114	188	100	92	8	—	—	—	—	20
Persons of Puerto Rican birth or parentage	42	6	13	23	15	8	—	—	—	—	—
<b>SCHOOL ENROLLMENT</b>											
Enrolled persons, 3 to 34 years old	47 462	20 898	8 731	17 833	12 263	5 570	977	1 024	1 045	1 491	1 401
Nursery school	178	69	33	76	64	12	—	21	—	—	—
Public	69	31	27	11	5	6	—	—	—	—	—
Kindergarten	2 068	1 302	193	573	467	106	46	51	79	77	97
Public	1 609	1 302	69	238	189	49	46	51	79	77	97
Elementary	26 793	12 252	5 726	8 815	6 584	2 231	625	529	681	877	763
Public	22 227	10 711	4 946	6 570	4 743	1 827	592	366	583	807	626
High school	13 024	6 041	2 400	4 583	3 521	1 062	246	328	207	486	425
Public	10 764	5 349	2 019	3 396	2 423	973	222	272	163	439	384
College	5 399	1 234	379	3 786	1 627	2 159	60	95	78	51	117
Percent enrolled in school by age:											
16 and 17 years	94.2	97.5	87.0	94.4	95.1	92.1	80.3	88.8	96.6	99.9	99.9
18 and 19 years	62.1	56.3	42.6	71.7	61.7	82.8	61.1	76.0	33.9	64.2	86.5
20 and 21 years	32.2	19.1	9.4	50.4	33.3	79.3	16.7	28.7	15.6	—	41.2
22 to 24 years	11.1	9.4	4.0	18.7	17.3	23.8	20.2	14.0	16.8	5.5	14.7
25 to 34 years	2.9	2.4	2.7	3.9	4.3	2.7	2.6	—	3.2	6.5	5.4
Percent 16 to 21 years not high school graduates and not enrolled in school	10.1	8.9	20.3	6.8	8.7	3.7	10.6	10.2	6.4	6.7	2.4
<b>YEARS OF SCHOOL COMPLETED</b>											
Persons, 25 years old and over	106 283	47 746	21 466	37 071	28 893	8 178	2 058	2 694	2 489	3 031	2 811
No school years completed	1 455	749	255	451	371	80	26	104	44	43	17
Elementary: 1 to 4 years	3 651	1 719	672	1 260	1 065	195	93	158	88	115	45
5 to 7 years	12 676	5 440	3 008	4 228	3 441	787	614	356	307	292	178
8 years	20 142	9 235	4 357	6 550	5 038	1 512	383	585	494	616	305
High school: 1 to 3 years	20 532	9 320	4 317	6 895	5 358	1 537	485	558	446	697	302
4 years	36 030	16 968	6 965	12 097	9 297	2 800	706	763	928	923	1 223
College: 1 to 3 years	5 679	2 321	1 030	2 328	1 779	549	84	71	152	168	339
4 years or more	6 118	1 994	862	3 262	2 544	718	38	99	30	177	404
Median school years completed	11.2	11.2	10.7	11.6	11.5	12.0	10.8	9.8	11.1	10.9	12.5
Percent high school graduates	45.0	44.6	41.3	47.7	47.1	49.7	40.2	34.6	44.6	41.8	69.9
<b>CHILDREN EVER BORN</b>											
Women, 35 to 44 years old ever married	9 900	4 382	2 100	3 418	2 569	849	213	234	252	329	293
Children ever born	30 062	13 930	6 186	9 946	7 453	2 493	657	653	771	1 155	878
Per 1,000 women ever married	3 037	3 179	2 946	2 910	2 901	2 936	3 085	2 791	3 060	3 511	2 976
<b>RESIDENCE IN 1965</b>											
Persons, 5 years old and over, 1970 <sup>2</sup>	169 249	74 985	34 433	59 831	44 867	14 964	3 337	3 970	3 954	4 875	4 411
Same house as in 1970	106 576	49 233	20 164	37 179	28 394	8 785	2 364	2 977	2 814	3 125	2 516
Different house:											
In central city of this SMSA	9 582	—	722	8 860	7 444	1 416	—	—	—	—	—
In other part of this SMSA	30 933	18 546	7 960	4 427	2 699	1 728	634	735	611	1 163	1 136
Outside this SMSA:											
North and West	13 684	5 081	2 741	5 862	3 543	2 319	247	213	470	425	588
South	8 633	4 065	1 527	3 041	1 896	1 145	199	153	442	400	468
Abroad	5 051	1 016	1 214	2 821	1 647	1 174	48	60	28	25	120
Other	536	250	101	185	139	46	—	—	14	—	22
<b>MEANS OF TRANSPORTATION AND PLACE OF WORK</b>											
All workers	64 207	27 253	12 895	24 059	18 254	5 805	1 149	1 755	1 518	1 581	1 381
Private auto: Driver	40 197	18 003	8 555	13 639	9 660	3 979	858	1 106	1 243	1 141	1 165
Passenger	8 680	3 742	1 778	3 160	2 447	713	124	368	143	226	164
Bus or streetcar	4 627	1 371	620	2 636	2 387	249	44	156	13	—	76
Subway, elevated train, or railroad	6	—	—	6	6	—	—	—	—	—	—
Walked to work	7 012	2 481	1 295	3 236	2 668	568	68	109	46	71	132
Worked at home	2 265	1 017	473	775	636	139	26	16	50	73	37
Other	1 420	639	174	607	450	157	29	—	23	70	57
Inside SMSA:											
Wheeling city, W. Va.	52 246	20 439	11 179	20 628	15 841	4 787	740	1 427	1 067	1 199	1 187
Remainder of Ohio County, W. Va.	21 912	4 009	1 813	16 090	13 115	2 975	187	416	268	193	260
Marshall County, W. Va.	3 231	431	414	2 386	964	1 422	58	31	7	15	30
Belmont County, Ohio	10 893	1 059	8 614	1 220	956	264	46	29	57	20	46
Outside SMSA:											
Place of work not reported	8 582	5 413	1 040	2 129	1 384	745	352	271	364	261	317
Other	3 379	1 401	676	1 302	1 029	273	57	57	87	121	77

<sup>1</sup>See text for definition. <sup>2</sup>Includes "Moved, 1965 residence not reported."

Table P-2. Social Characteristics of the Population: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Belmont County, Ohio—Con.												
	Tract 0106	Tract 0107	Tract 0108	Tract 0109	Tract 0110	Tract 0111	Tract 0112	Tract 0113	Tract 0114	Tract 0115	Tract 0116	Tract 0117	Tract 0118
<b>NATIVITY, PARENTAGE, &amp; COUNTRY OF ORIGIN</b>													
All persons	4 190	2 252	4 464	4 292	3 019	2 203	4 129	5 003	5 044	3 550	2 976	3 009	3 968
Native of native parentage	3 504	1 870	4 230	4 181	2 932	1 841	3 717	3 868	4 194	2 811	2 292	2 393	3 441
Native of foreign or mixed parentage	552	290	183	95	77	306	317	903	744	589	494	496	418
Foreign born	134	92	51	16	10	58	95	232	106	150	190	120	109
Foreign stock	686	382	234	111	87	364	412	1 135	850	739	684	616	527
United Kingdom	18	6	62	5	—	55	13	105	126	88	17	96	54
Ireland (Eire)	—	—	—	—	—	—	—	13	26	18	10	17	12
Sweden	—	7	—	11	—	—	13	7	7	6	—	—	—
Germany	56	—	49	33	15	—	29	131	107	27	80	39	56
Poland	204	105	20	8	8	34	73	94	176	21	83	69	19
Czechoslovakia	99	15	7	—	21	72	57	182	92	23	31	160	58
Austria	55	91	6	—	19	55	56	78	68	37	39	49	98
Hungary	39	12	13	—	—	23	—	34	34	12	—	—	38
U.S.S.R.	—	7	—	—	—	5	21	50	17	—	14	7	—
Italy	65	82	—	—	6	50	71	245	121	349	300	105	33
Canada	7	—	—	14	—	—	6	20	—	—	12	—	11
Mexico	—	—	—	—	—	—	—	—	—	—	14	—	—
Cuba	—	—	11	—	—	—	—	—	—	—	—	—	—
Other America	—	—	—	—	—	—	—	—	—	5	34	—	6
All other and not reported	143	57	66	40	18	70	73	176	76	153	50	74	142
Persons of Spanish language <sup>1</sup>	33	—	32	—	—	—	28	13	—	—	61	18	—
Other persons of Spanish surname <sup>1</sup>	—	—	—	—	—	—	—	—	—	—	—	—	—
Persons of Spanish mother tongue	26	—	17	—	—	—	10	6	—	—	15	6	—
Persons of Puerto Rican birth or parentage	—	—	6	—	—	—	—	—	—	—	—	—	—
<b>SCHOOL ENROLLMENT</b>													
Enrolled persons, 3 to 34 years old	1 145	616	1 230	909	849	612	1 267	1 206	1 521	853	594	773	924
Nursery school	—	—	—	—	3	—	4	—	8	—	—	—	—
Public	—	—	—	—	3	—	—	—	8	—	—	—	—
Kindergarten	50	29	98	83	28	31	97	73	96	84	40	37	56
Public	50	29	98	83	28	31	97	73	96	84	40	37	56
Elementary	675	355	739	524	534	332	781	699	920	495	346	448	569
Public	624	303	698	524	534	319	726	622	820	400	264	361	380
High school	394	162	346	258	279	201	348	324	470	247	151	210	275
Public	373	120	346	242	279	176	339	298	439	176	137	166	172
College	26	70	47	44	5	48	37	110	27	27	57	78	24
Percent enrolled in school by age:													
16 and 17 years	94.0	93.7	94.9	90.4	95.8	99.9	89.1	99.9	99.9	88.5	93.3	99.9	99.9
18 and 19 years	42.7	56.1	48.5	40.7	27.0	56.1	71.7	60.5	61.6	83.1	24.3	54.7	43.0
20 and 21 years	—	46.5	9.2	12.5	11.9	20.0	6.9	40.6	—	23.6	33.3	20.3	4.0
22 to 24 years	8.5	—	15.0	4.5	—	17.3	—	3.3	6.3	—	20.3	19.4	4.5
25 to 34 years	—	—	—	—	—	4.5	1.3	1.4	3.0	3.5	—	6.4	5.7
Percent 16 to 21 years not high school graduates and not enrolled in school	10.9	10.8	12.8	11.4	11.9	7.7	17.0	1.4	5.0	15.1	13.1	4.8	8.4
<b>YEARS OF SCHOOL COMPLETED</b>													
Persons, 25 years old and over	2 350	1 445	2 517	2 672	1 658	1 218	2 133	3 115	2 830	2 104	1 909	1 835	2 410
No school years completed	38	45	10	16	9	14	27	49	40	42	36	47	18
Elementary: 1 to 4 years	123	74	17	40	25	23	74	101	125	130	110	67	79
5 to 7 years	315	136	244	258	205	162	234	204	325	292	353	226	288
8 years	648	366	585	641	409	254	513	452	529	378	334	257	445
High school: 1 to 3 years	420	238	478	512	343	249	502	438	625	424	348	365	448
4 years	681	461	929	938	415	679	1 477	954	753	565	711	979	81
College: 1 to 3 years	83	84	137	135	47	71	65	201	114	36	89	35	72
4 years or more	42	41	117	132	25	30	39	193	114	36	89	35	72
Median school years completed	9.4	10.3	11.5	11.2	10.6	10.9	10.3	12.2	10.9	10.5	10.0	11.6	11.5
Percent high school graduates	34.3	40.6	47.0	45.1	40.2	42.4	36.7	60.1	41.9	39.8	38.1	47.6	47.0
<b>CHILDREN EVER BORN</b>													
Women, 35 to 44 years old ever married	233	82	234	246	162	120	213	298	309	197	111	147	238
Children ever born	902	330	794	779	583	397	772	768	1 119	546	355	402	725
Per 1,000 women ever married	3 871	4 024	3 393	3 167	3 599	3 308	3 624	2 577	3 621	2 772	3 198	2 735	3 046
<b>RESIDENCE IN 1965</b>													
Persons, 5 years old and over, 1970 <sup>2</sup>	3 917	2 165	4 101	3 974	2 767	2 001	3 801	4 650	4 696	3 263	2 780	2 803	3 701
Some house as in 1970	2 708	1 528	2 584	2 400	1 982	1 325	2 429	3 208	3 425	2 057	1 599	1 648	2 635
Different house:	—	—	—	—	—	—	—	—	—	—	—	—	—
In central city of this SMSA	—	—	—	—	—	—	—	—	—	—	—	—	—
In other part of this SMSA	968	436	1 016	1 095	497	519	949	1 097	1 046	876	1 006	1 014	792
Outside this SMSA	108	159	284	359	197	94	375	250	169	136	59	96	235
North and West	101	83	185	270	159	85	260	196	131	106	43	68	229
South	7	76	99	89	38	9	115	54	38	30	16	28	6
Abroad	20	—	58	13	—	13	—	32	6	6	14	10	—
<b>MEANS OF TRANSPORTATION AND PLACE OF WORK</b>													
All workers	1 282	736	1 469	1 516	898	621	1 243	1 829	1 527	1 217	1 007	1 031	1 464
Private auto: Driver	886	444	946	875	639	467	900	1 149	1 153	688	443	690	930
Passenger	162	90	156	240	93	108	165	326	180	214	168	144	227
Bus or streetcar	—	—	8	—	—	—	12	131	78	61	106	72	168
Subway, elevated train, or railroad	—	—	—	—	—	—	—	—	—	—	—	—	—
Walked to work	107	98	72	334	28	39	32	176	60	190	257	105	62
Worked at home	98	72	207	5	138	—	109	26	28	31	11	6	37
Other	29	32	80	62	—	7	25	21	28	33	22	14	40
Inside SMSA	859	582	1 149	1 153	557	441	867	1 556	953	896	804	777	1 232
Wheeling city, W.Va.	12	25	82	53	42	33	126	313	182	153	139	164	449
Remainder of Ohio County, W.Va.	6	—	9	—	5	—	35	14	19	28	6	15	67
Marshall County, W.Va.	20	14	39	13	39	5	92	105	83	119	104	78	39
Belmont County, Ohio	821	543	1 019	1 087	471	403	614	1 124	669	596	555	520	677
Outside SMSA	325	140	289	290	279	140	318	203	402	227	135	206	165
Place of work not reported	98	14	31	73	62	40	58	70	172	94	68	48	67

<sup>1</sup>See text for definition. <sup>2</sup>Includes "Moved, 1965 residence not reported."

Table P-2. Social Characteristics of the Population: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Belmont County, Ohio—Con.			Marshall County, W. Va.								Wheeling	
	Tract 0119	Tract 0120	Tract 0121	Tract 0201	Tract 0202	Tract 0204	Tract 0205	Tract 0206	Tract 0207	Tract 0208	Tract 0209	Tract 0001	Tract 0002
<b>NATIVITY, PARENTAGE, &amp; COUNTRY OF ORIGIN</b>													
All persons	4 355	3 868	2 274	4 701	4 254	4 551	2 737	2 808	9 655	5 261	3 631	670	5 024
Native of native parentage	3 462	3 019	1 896	4 432	3 849	4 166	1 948	2 463	8 671	5 118	3 480	497	4 088
Native of foreign or mixed parentage	747	743	279	215	297	340	605	286	824	124	131	112	736
Foreign born	146	106	99	54	108	45	184	59	160	19	20	61	202
Foreign stock	893	849	378	269	405	385	789	345	984	143	151	173	938
United Kingdom	197	115	32	50	47	25	25	17	62	27	16	14	101
Ireland (Eire)	8	35	—	11	5	3	11	6	7	—	—	13	31
Sweden	—	—	—	—	—	19	—	—	8	—	—	—	6
Germany	133	90	61	13	20	119	—	11	106	48	26	14	95
Poland	111	128	56	47	53	63	68	48	161	7	39	16	119
Czechoslovakia	19	24	7	—	28	9	125	26	97	10	—	7	28
Austria	67	47	14	15	46	4	64	—	61	—	20	6	40
Hungary	71	133	79	—	8	—	83	8	35	—	—	—	5
U.S.S.R.	—	13	—	—	8	5	30	39	6	—	—	16	—
Italy	136	191	64	—	37	5	185	40	105	14	13	14	123
Canada	—	—	—	6	—	14	—	—	—	16	—	—	47
Mexico	—	—	—	—	5	—	—	—	14	—	—	—	—
Cuba	—	—	—	—	—	—	—	—	—	—	—	—	—
Other America	—	—	—	—	—	—	—	12	—	—	—	—	7
All other and not reported	151	73	65	127	148	119	198	138	322	21	21	73	336
Persons of Spanish language <sup>1</sup>	—	—	13	72	141	151	—	—	138	—	—	—	—
Other persons of Spanish surname <sup>1</sup>	—	—	—	—	—	—	—	—	—	—	—	—	—
Persons of Spanish mother tongue	—	—	7	23	80	41	—	—	38	—	—	—	—
Persons of Puerto Rican birth or parentage	—	—	—	—	—	—	—	—	—	—	—	—	—
<b>SCHOOL ENROLLMENT</b>													
Enrolled persons, 3 to 34 years old	1 063	924	473	1 079	649	1 111	581	515	2 649	1 242	905	37	1 238
Nursery school	7	21	5	—	6	—	—	—	8	13	6	—	—
Public	7	13	—	—	—	—	—	—	8	13	6	—	—
Kindergarten	58	41	51	29	11	37	5	—	105	6	—	11	67
Public	58	41	51	17	—	9	5	—	38	—	—	—	43
Elementary	575	516	269	751	399	748	386	345	1 659	776	662	—	557
Public	466	464	232	710	382	649	182	157	1 470	741	655	—	268
High school	312	265	107	257	204	260	165	145	749	414	206	13	454
Public	270	252	82	251	176	249	116	52	603	390	182	13	295
College	111	81	41	42	29	66	25	25	128	33	31	13	160
Percent enrolled in school by age:													
16 and 17 years	99.9	99.9	87.5	90.0	76.6	77.3	77.8	55.8	97.7	99.9	72.5	...	99.9
18 and 19 years	65.0	51.4	99.9	23.4	25.0	61.4	58.7	28.9	60.0	30.3	33.8	25.9	53.8
20 and 21 years	36.6	16.7	17.5	4.4	3.9	22.8	7.5	—	14.8	—	20.9	—	55.1
22 to 24 years	18.6	2.2	11.9	—	3.6	11.9	6.3	10.7	4.0	—	—	—	13.3
25 to 34 years	0.9	4.2	—	2.9	1.3	0.8	6.5	3.6	2.8	4.9	1.2	9.1	5.8
Percent 16 to 21 years not high school graduates and not enrolled in school	3.2	8.3	18.4	30.8	34.7	13.7	11.0	14.4	12.1	17.8	30.5	24.0	3.1
<b>YEARS OF SCHOOL COMPLETED</b>													
Persons, 25 years old and over	2 778	2 260	1 429	2 575	2 623	2 733	1 677	1 703	5 322	3 068	1 765	543	3 108
No school years completed	40	58	26	43	19	15	45	5	49	43	36	10	27
Elementary:	57	62	113	68	116	68	60	66	126	93	75	56	124
1 to 4 years	245	289	290	362	456	471	288	244	465	479	243	109	327
5 to 7 years	411	318	312	526	480	459	436	284	923	867	382	79	500
8 years	657	487	298	559	604	524	384	320	1 090	492	344	66	448
High school:	1 068	881	339	849	667	957	385	646	2 081	841	539	154	1 245
1 to 3 years	142	61	32	90	165	111	54	85	328	124	73	39	226
4 years	158	104	19	78	116	128	25	53	260	129	73	30	210
College:	11.9	11.5	8.9	10.5	10.2	11.0	9.1	11.4	12.0	9.3	10.3	9.8	12.1
4 years or more	49.2	46.3	27.3	39.5	36.1	43.8	27.7	46.0	50.2	35.7	38.8	41.1	54.1
Median school years completed	11.9	11.5	8.9	10.5	10.2	11.0	9.1	11.4	12.0	9.3	10.3	9.8	12.1
Percent high school graduates	49.2	46.3	27.3	39.5	36.1	43.8	27.7	46.0	50.2	35.7	38.8	41.1	54.1
<b>CHILDREN EVER BORN</b>													
Women, 35 to 44 years old ever married	179	186	104	245	149	277	155	134	688	282	170	24	281
Children ever born	520	487	337	754	398	657	417	428	2 086	828	618	92	899
Per 1,000 women ever married	2 905	2 618	3 240	3 078	2 671	2 372	2 690	3 194	3 032	2 936	3 635	...	3 199
<b>RESIDENCE IN 1965</b>													
Persons, 5 years old and over, 1970 <sup>2</sup>	4 106	3 573	2 139	4 252	3 982	4 216	2 538	2 602	8 860	4 845	3 138	638	4 661
Same house as in 1970	2 683	2 290	936	2 203	1 888	2 388	1 723	1 508	5 678	3 210	1 566	255	3 125
Different house:													
In central city of this SMSA	—	—	—	19	50	44	66	42	396	83	22	210	688
In other part of this SMSA	1 074	951	931	937	924	927	542	568	1 891	1 107	1 064	31	216
Outside this SMSA	271	192	154	199	454	437	129	140	691	348	343	82	342
North and West	231	158	98	89	202	194	88	113	394	193	254	31	148
South	40	34	56	110	252	243	41	27	297	155	89	51	194
Abroad	29	—	13	13	33	21	17	—	—	17	—	15	—
<b>MEANS OF TRANSPORTATION AND PLACE OF WORK</b>													
All workers	1 616	1 442	771	1 712	1 302	1 722	988	1 027	3 495	1 607	1 042	302	2 048
Private auto: Driver	1 080	874	326	1 125	677	1 165	575	573	2 598	1 043	799	51	1 111
Passenger	171	169	104	306	240	273	77	97	405	259	121	15	263
Bus or streetcar	208	171	117	30	30	49	181	161	148	7	14	55	326
Subway, elevated train, or railroad	—	—	—	—	—	—	—	—	—	—	—	—	—
Walked to work	140	141	214	189	295	203	137	155	181	105	30	167	249
Worked at home	7	30	10	49	41	15	11	28	88	175	66	7	57
Other	10	57	—	13	19	17	7	13	75	18	12	7	42
Inside SMSA	1 283	1 119	591	1 460	1 147	1 534	807	889	3 069	1 393	880	272	1 733
Wheeling city, W. Va.	354	394	164	124	34	143	243	182	769	272	46	241	1 356
Remainder of Ohio County, W. Va.	39	34	13	21	33	62	34	58	102	92	12	6	136
Marshall County, W. Va.	39	52	20	1 290	1 048	1 309	482	614	2 066	1 002	803	15	131
Belmont County, Ohio	851	639	394	25	32	20	48	35	132	27	19	10	110
Outside SMSA	292	291	146	140	45	114	113	96	286	132	114	7	283
Place of work not reported	41	32	34	112	110	74	68	42	140	82	48	23	32

<sup>1</sup>See text for definition. <sup>2</sup>Includes "Moved, 1965 residence not reported."

Table P-2. Social Characteristics of the Population: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Wheeling—Con.													
	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016
<b>NATIVITY, PARENTAGE, &amp; COUNTRY OF ORIGIN</b>														
<b>All persons</b> .....	1 105	2 424	2 242	2 902	4 367	2 363	634	2 089	1 825	1 693	2 589	4 101	3 134	2 687
Native of native parentage.....	918	1 917	1 941	2 511	3 900	1 941	537	1 732	1 382	1 245	2 271	3 414	2 724	2 060
Native of foreign or mixed parentage.....	160	385	247	331	349	343	76	282	377	407	297	548	343	531
Foreign born.....	27	122	54	60	118	79	21	75	66	41	21	139	67	96
<b>Foreign stock</b> .....	187	507	301	391	467	422	97	357	443	448	318	687	410	627
United Kingdom.....	—	80	71	53	17	13	—	20	29	7	22	53	81	38
Ireland (Eire).....	6	28	13	23	15	19	—	25	9	6	36	24	15	10
Sweden.....	—	6	—	25	—	—	—	—	—	—	—	—	—	—
Germany.....	18	100	53	71	106	47	16	80	59	95	59	133	78	134
Poland.....	55	74	44	49	109	78	—	43	196	212	61	24	38	14
Czechoslovakia.....	—	6	12	26	—	—	20	11	—	13	37	13	13	16
Austria.....	26	46	9	—	7	13	—	37	18	53	25	20	30	43
Hungary.....	—	16	14	—	—	—	—	—	11	9	—	15	17	10
U.S.S.R.....	11	—	20	—	17	—	—	—	17	5	—	19	25	—
Italy.....	22	20	24	26	81	211	5	22	29	—	6	88	22	39
Canada.....	—	13	8	6	6	—	—	6	—	—	—	16	8	—
Mexico.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Cuba.....	—	—	—	—	—	—	—	—	7	—	—	—	—	26
Other America.....	—	—	—	—	—	—	—	—	—	—	18	—	—	—
All other and not reported.....	49	118	33	112	109	41	56	113	68	48	54	282	68	297
Persons of Spanish language <sup>1</sup> .....	—	18	—	—	48	—	—	—	—	22	25	—	9	—
Other persons of Spanish surname <sup>1</sup> .....	...	...	...	...	...	...	...	...	...	5	6	—	9	—
Persons of Spanish mother tongue.....	—	18	—	—	48	—	—	—	—	—	—	—	—	—
Persons of Puerto Rican birth or parentage.....	—	—	—	—	15	—	—	—	—	—	—	—	—	—
<b>SCHOOL ENROLLMENT</b>														
<b>Enrolled persons, 3 to 34 years old</b> .....	285	374	474	759	1 221	391	138	490	470	384	686	1 473	784	739
Nursery school.....	11	—	11	—	8	—	—	—	—	—	—	5	18	11
Public.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Kindergarten.....	6	9	18	12	35	—	—	7	7	—	44	30	35	37
Public.....	—	—	6	—	35	—	—	7	—	—	13	12	7	—
Elementary.....	187	190	299	398	806	221	79	240	317	240	379	547	442	388
Public.....	170	139	199	319	650	139	51	172	257	195	270	406	333	201
High school.....	65	147	120	290	298	115	59	236	126	113	219	202	228	205
Public.....	59	60	98	207	222	52	50	104	110	49	140	144	179	148
College.....	16	28	26	59	74	55	—	7	20	31	44	689	61	98
Percent enrolled in school by age:														
16 and 17 years.....	...	44.1	55.6	99.9	89.0	94.7	...	99.9	97.9	99.9	99.9	75.7	63.9	99.9
18 and 19 years.....	23.9	55.2	44.9	67.3	42.1	55.7	...	65.7	32.5	29.7	57.6	88.9	68.1	52.5
20 and 21 years.....	—	9.3	23.6	26.3	21.6	15.3	—	—	—	48.8	12.3	82.4	10.3	43.1
22 to 24 years.....	18.0	6.7	—	8.0	11.0	13.4	—	6.7	21.9	—	14.7	38.0	20.6	31.9
25 to 34 years.....	—	2.0	—	—	4.2	—	—	—	—	5.2	2.6	8.3	1.9	13.0
Percent 16 to 21 years not high school graduates and not enrolled in school.....	7.9	17.7	14.3	11.7	17.8	16.0	—	8.4	3.1	3.8	9.2	2.0	7.9	8.3
<b>YEARS OF SCHOOL COMPLETED</b>														
<b>Persons, 25 years old and over</b> .....	594	1 590	1 376	1 623	2 344	1 536	481	1 215	1 127	1 099	1 437	2 164	1 988	1 766
No school years completed.....	—	24	9	2	77	12	13	43	33	30	9	14	9	3
Elementary: 1 to 4 years.....	9	82	21	53	184	83	14	66	43	47	47	18	40	16
5 to 7 years.....	77	243	130	238	391	195	135	267	196	214	230	110	116	107
8 years.....	75	417	265	334	448	426	99	263	202	281	294	262	303	204
High school: 1 to 3 years.....	172	339	341	359	578	362	90	219	288	250	270	343	210	211
4 years.....	164	411	528	520	467	352	90	313	280	251	486	943	609	614
College: 1 to 3 years.....	30	45	34	76	32	71	30	30	59	4	53	185	232	200
4 years or more.....	67	29	48	41	167	35	10	14	6	22	48	289	469	411
Median school years completed.....	11.4	9.3	11.3	10.5	9.4	9.4	8.8	8.9	9.7	8.9	10.5	12.4	12.5	12.6
Percent high school graduates.....	43.9	30.5	44.3	39.2	28.4	29.8	27.0	29.4	30.6	25.2	40.8	65.5	65.9	69.4
<b>CHILDREN EVER BORN</b>														
<b>Women, 35 to 44 years old ever married</b> .....	75	71	135	188	187	68	51	120	112	87	181	198	132	132
Children ever born.....	177	176	309	608	657	198	141	326	390	218	540	519	399	319
Per 1,000 women ever married.....	2 360	2 479	2 289	3 234	3 513	2 912	2 765	2 717	3 482	2 506	2 983	2 621	3 023	2 417
<b>RESIDENCE IN 1965</b>														
<b>Persons, 5 years old and over, 1970<sup>2</sup></b> .....	1 024	2 259	2 088	2 639	4 013	2 169	630	1 926	1 674	1 610	2 436	3 869	2 916	2 603
Same house as in 1970.....	750	1 247	1 261	1 877	2 166	1 277	331	1 178	1 212	1 093	1 850	2 440	1 568	1 763
Different house:														
In central city of this SMSA.....	67	488	503	175	815	531	177	438	291	354	115	532	651	271
In other part of this SMSA.....	60	123	79	314	330	92	—	100	38	87	271	89	122	136
Outside this SMSA.....	90	162	111	155	220	220	43	162	63	14	67	413	400	245
North and West.....	90	119	33	120	124	60	24	60	50	—	29	245	205	135
South.....	—	43	78	35	96	160	19	102	13	14	38	168	195	110
Abroad.....	7	—	5	—	34	—	—	—	6	6	—	34	18	—
<b>MEANS OF TRANSPORTATION AND PLACE OF WORK</b>														
<b>All workers</b> .....	402	902	883	1 057	1 454	899	213	854	718	652	1 008	1 616	1 083	1 072
Private auto: Driver.....	254	368	435	548	547	311	49	286	286	305	579	891	786	685
Passenger.....	28	105	178	147	126	133	13	139	102	56	176	230	108	162
Bus or streetcar.....	42	157	147	220	288	81	39	100	173	157	123	126	70	93
Subway, elevated train, or railroad.....	—	—	—	—	—	—	—	—	—	—	—	6	—	—
Walked to work.....	37	217	75	92	294	345	81	137	137	105	115	282	50	111
Worked at home.....	23	18	27	22	125	12	18	180	13	—	—	47	38	4
Other.....	18	37	21	28	74	17	13	17	7	29	15	34	31	17
Inside SMSA.....	367	738	773	873	1 263	820	158	632	663	607	854	1 411	963	953
Wheeling city, W.Va.....	279	651	630	730	1 044	695	142	504	481	458	738	1 268	830	819
Remainder of Ohio County, W.Va.....	19	25	24	16	10	64	8	18	40	22	41	46	27	62
Marshall County, W.Va.....	55	38	70	53	74	25	—	49	114	80	67	41	27	27
Belmont County, Ohio.....	14	24	49	74	42	36	—	61	28	47	8	56	79	45
Outside SMSA.....	28	98	67	93	97	47	17	34	27	17	91	141	61	88
Place of work not reported.....	7	66	43	91	94	32	38	188	28	28	63	64	59	31

<sup>1</sup>See text for definition. <sup>2</sup>Includes "Moved, 1965 residence not reported."

Table P-2. Social Characteristics of the Population: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Wheeling—Con.				Balance of Ohio County, W. Va.					Totals for split tracts in Ohio County, W. Va.	
	Tract 0017	Tract 0018	Tract 0020	Tract 0022	Tract 0019.01	Tract 0019.02	Tract 0020	Tract 0021	Tract 0022	Tract 0020	Tract 0022
<b>NATIVITY, PARENTAGE, &amp; COUNTRY OF ORIGIN</b>											
All persons	2 135	5 720	411	50	2 515	917	6 068	3 620	2 910	6 479	2 960
Native of native parentage	1 821	4 792	391	50	2 067	837	5 619	3 309	2 609	6 010	2 659
Native of foreign or mixed parentage	276	803	20	—	399	80	338	240	243	358	243
Foreign born	38	125	—	—	49	—	111	71	58	111	58
Foreign stock	314	928	20	—	448	80	449	311	301	469	301
United Kingdom	23	91	—	—	35	15	75	28	48	75	48
Ireland (Eire)	—	19	—	—	8	—	6	79	16	6	16
Sweden	—	—	—	—	—	—	—	—	—	—	—
Germany	38	127	7	—	51	30	61	13	6	68	6
Poland	27	164	—	—	68	14	28	7	48	28	48
Czechoslovakia	8	52	—	—	23	9	15	—	22	15	22
Austria	5	33	—	—	43	7	7	8	15	7	15
Hungary	36	33	—	—	28	—	23	31	7	23	7
U.S.S.R.	23	20	6	—	7	—	—	—	—	7	—
Italy	21	186	7	—	65	6	76	20	15	63	15
Canada	15	—	—	—	—	—	22	53	68	22	68
Mexico	—	8	—	—	—	—	—	—	—	—	—
Cuba	—	—	—	—	—	—	—	—	—	—	—
Other America	—	—	—	—	—	—	—	—	—	—	—
All other and not reported	118	195	—	—	120	—	136	72	56	136	56
Persons of Spanish language <sup>1</sup>	6	—	—	—	—	—	—	—	15	—	15
Other persons of Spanish surname <sup>1</sup>	...	...	...	...	...	...	...	...	...	...	...
Persons of Spanish mother tongue	6	—	—	—	—	—	—	—	8	—	8
Persons of Puerto Rican birth or parentage	—	—	—	—	—	—	8	—	—	8	—
<b>SCHOOL ENROLLMENT</b>											
Enrolled persons, 3 to 34 years old	594	1 548	168	10	744	196	2 862	1 030	738	3 030	748
Nursery school	—	—	—	—	—	—	6	—	6	6	6
Public	—	—	—	—	—	—	6	—	—	6	—
Kindergarten	65	69	15	—	29	—	39	20	18	54	18
Public	28	29	9	—	16	—	15	—	18	24	18
Elementary	365	801	128	—	453	109	622	624	423	750	423
Public	262	591	121	—	341	103	480	575	328	601	328
High school	116	496	19	—	179	78	340	244	221	359	221
Public	116	358	19	—	154	64	313	227	215	332	215
College	48	182	6	10	83	9	1 855	142	70	1 861	80
Percent enrolled in school by age:											
16 and 17 years	99.9	98.8	...	—	99.9	...	88.6	77.5	99.9	89.0	99.9
18 and 19 years	...	70.5	—	—	67.1	60.4	91.4	70.2	40.1	90.9	40.1
20 and 21 years	...	10.6	—	—	65.4	—	89.1	56.7	51.1	89.3	46.0
22 to 24 years	16.7	32.4	—	—	26.9	—	34.0	16.6	20.0	32.9	16.9
25 to 34 years	3.4	8.9	—	...	2.7	—	7.6	—	—	6.6	2.6
Percent 16 to 21 years not high school graduates and not enrolled in school	—	7.1	—	...	—	12.1	1.3	10.4	10.8	1.3	12.2
<b>YEARS OF SCHOOL COMPLETED</b>											
Persons, 25 years old and over	1 385	3 331	163	23	1 504	543	2 451	1 998	1 682	2 614	1 705
No school years completed	—	56	—	—	18	13	21	12	16	21	16
Elementary:											
1 to 4 years	5	126	11	—	27	9	52	38	69	63	69
5 to 7 years	105	247	4	—	98	65	192	207	225	196	225
8 years	100	486	—	—	220	153	345	413	381	345	381
High school:											
1 to 3 years	199	564	37	12	286	122	393	371	365	430	377
4 years	545	1 260	59	5	618	162	880	633	507	939	512
College:											
1 to 3 years	144	261	22	6	128	14	239	101	67	261	73
4 years or more	287	331	30	—	109	5	329	223	52	359	52
Median school years completed	12.5	12.1	12.5	...	12.2	9.8	12.3	11.7	10.2	12.3	10.3
Percent high school graduates	70.5	55.6	68.1	...	56.8	33.3	59.1	47.9	37.2	59.6	37.4
<b>CHILDREN EVER BORN</b>											
Women, 35 to 44 years old ever married	139	363	25	—	156	51	312	213	117	337	117
Children ever born	348	1 066	71	—	387	157	843	707	399	914	399
Per 1,000 women ever married	2 504	2 937	2 840	—	2 481	3 078	2 702	3 319	3 410	2 712	3 410
<b>RESIDENCE IN 1965</b>											
Persons, 5 years old and over, 1970 <sup>2</sup>	2 024	5 294	362	32	2 357	862	5 725	3 358	2 662	6 087	2 694
Same house as in 1970	1 328	3 466	207	—	1 560	592	2 911	1 840	1 882	3 118	1 882
Different house:											
In central city of this SMSA	357	705	76	—	312	138	497	199	270	573	270
In other part of this SMSA	105	455	19	32	219	84	561	525	339	580	371
Outside this SMSA	154	540	60	—	168	30	1 443	589	89	1 503	89
North and West	128	235	60	—	80	16	883	142	24	943	24
South	26	305	—	—	88	14	560	447	65	560	65
Abroad	8	6	—	—	—	—	14	14	18	14	18
<b>MEANS OF TRANSPORTATION AND PLACE OF WORK</b>											
All workers	869	2 097	108	17	1 051	326	2 037	1 376	1 015	2 145	1 032
Private auto:											
Driver	652	1 437	77	7	778	211	1 336	938	716	1 413	723
Passenger	157	284	15	10	126	20	225	158	184	240	194
Bus or streetcar	15	167	8	—	64	75	36	33	41	44	41
Subway, elevated train, or railroad	—	—	—	—	—	—	—	—	—	—	—
Walked to work	29	137	8	—	41	13	337	132	45	345	45
Worked at home	8	37	—	—	19	7	45	68	—	45	—
Other	8	35	—	—	23	—	58	47	29	58	29
Inside SMSA	770	1 882	92	17	949	297	1 506	1 123	912	1 598	929
Wheeling city, W.Va.	617	1 535	80	17	759	193	1 093	432	498	1 173	515
Remainder of Ohio County, W.Va.	69	232	6	—	120	60	299	599	344	305	344
Marshall County, W.Va.	28	56	6	—	40	32	78	60	54	84	54
Belmont County, Ohio	56	59	—	—	30	12	36	32	16	36	16
Outside SMSA	63	125	—	—	76	17	430	168	54	430	54
Place of work not reported	36	90	16	—	26	12	101	85	49	117	49

<sup>1</sup>See text for definition. <sup>2</sup>Includes "Moved, 1965 residence not reported."

**Table P-3. Labor Force Characteristics of the Population: 1970**

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Total SMSA	Belmont County, Ohio	Marshall County, W. Va.	Ohio County, W. Va.			Belmont County, Ohio				
				Total	Wheeling	Balance	Tract 0101	Tract 0102	Tract 0103	Tract 0104	Tract 0105
<b>EMPLOYMENT STATUS</b>											
<b>Male, 16 years old and over</b> .....	61 877	27 303	13 014	21 560	15 869	5 691	1 227	1 517	1 389	1 814	1 576
Labor force .....	45 065	20 107	9 363	15 595	11 482	4 113	936	1 134	1 076	1 244	1 170
Percent of total .....	72.8	73.6	71.9	72.3	72.4	72.3	76.3	74.8	77.5	68.6	74.2
Civilian labor force .....	44 989	20 074	9 358	15 557	11 461	4 096	936	1 129	1 076	1 244	1 166
Employed .....	43 208	19 185	8 981	15 042	11 069	3 973	910	1 095	1 050	1 217	1 144
Unemployed .....	1 781	889	377	515	392	123	26	34	26	27	22
Percent of civilian labor force .....	4.0	4.4	4.0	3.3	3.4	3.0	2.8	3.0	2.4	2.2	1.9
Not in labor force .....	16 812	7 196	3 651	5 965	4 387	1 578	291	383	313	570	406
Inmate of institution .....	1 041	167	758	116	98	18	-	-	28	48	18
Enrolled in school .....	4 493	1 855	625	2 013	1 167	846	75	100	61	157	160
Other under 65 years .....	3 831	1 737	840	1 254	1 049	205	67	109	95	163	66
Other 65 years and over .....	7 447	3 437	1 428	2 582	2 073	509	149	174	129	202	162
<b>Male, 16 to 21 years old</b> .....	8 967	3 486	1 669	3 812	2 336	1 476	141	187	150	265	212
Not enrolled in school .....	2 654	962	823	869	653	216	52	31	43	63	48
Not high school graduates .....	913	250	402	261	208	53	18	17	5	6	4
Unemployed or not in labor force .....	412	72	235	105	98	7	-	4	-	6	4
<b>Female, 16 years old and over</b> .....	70 978	30 906	13 708	26 364	20 152	6 212	1 299	1 741	1 558	1 844	1 815
Labor force .....	23 599	9 394	4 527	9 678	7 756	1 922	320	634	477	459	528
Percent of total .....	33.2	30.4	33.0	36.7	38.5	30.9	24.6	36.4	30.6	24.9	29.1
Civilian labor force .....	23 599	9 394	4 527	9 678	7 756	1 922	320	634	477	459	528
Employed .....	22 485	8 974	4 243	9 268	7 451	1 817	313	610	459	415	518
Unemployed .....	1 114	425	284	410	305	105	7	24	18	44	10
Percent of civilian labor force .....	4.7	4.5	6.3	4.2	3.9	5.5	2.2	3.8	3.8	9.6	1.9
Not in labor force .....	47 379	21 512	9 181	16 686	12 396	4 290	979	1 107	1 081	1 385	1 287
Married women, husband present .....	41 825	19 352	8 909	13 564	10 181	3 383	898	948	1 041	1 237	1 200
In labor force .....	11 945	5 121	2 713	4 111	3 273	838	194	278	262	274	310
With own children under 6 years .....	9 984	4 685	2 261	3 038	2 214	824	189	193	310	310	238
In labor force .....	1 739	806	403	530	444	86	21	39	46	73	27
<b>OCCUPATION</b>											
<b>Total employed, 16 years old and over</b> .....	65 693	28 159	13 224	24 310	18 520	5 790	1 223	1 705	1 509	1 632	1 662
Professional, technical, and kindred workers .....	7 283	2 816	1 183	3 284	2 587	697	70	106	123	168	403
Health workers .....	1 521	584	281	656	491	165	12	28	28	31	70
Teachers, elementary and secondary schools .....	2 087	878	373	836	700	136	35	60	56	48	85
Managers and administrators, except farm .....	4 278	1 594	669	2 015	1 555	460	34	80	64	129	178
Salaried .....	3 426	1 199	513	1 714	1 322	392	29	70	54	88	154
Self-employed in retail trade .....	579	273	102	204	157	47	5	10	10	12	10
Sales workers .....	4 774	1 856	673	2 245	1 772	473	57	108	83	118	173
Retail trade .....	3 111	1 294	508	1 309	993	316	46	78	46	53	91
Clerical and kindred workers .....	9 122	3 558	1 537	4 027	3 114	913	145	250	210	133	266
Craftsmen, foremen, and kindred workers .....	11 454	5 293	2 710	3 451	2 307	1 144	267	324	332	262	292
Construction craftsmen .....	3 156	1 536	681	939	600	339	66	101	100	77	98
Mechanics and repairmen .....	2 441	1 184	565	692	422	270	46	102	63	83	63
Operatives, except transport .....	11 536	5 569	3 038	2 929	2 266	663	236	395	352	412	143
Transport equipment operatives .....	3 091	1 542	546	1 003	716	287	97	96	59	95	28
Laborers, except farm .....	4 059	1 943	905	1 211	910	301	94	122	94	120	33
Farm workers .....	1 156	722	270	1 64	42	122	34	5	47	40	-
Service workers <sup>1</sup> .....	8 065	2 959	1 566	3 540	2 912	628	189	194	132	146	109
Cleaning and food service workers .....	4 772	1 850	841	2 081	1 650	431	82	129	65	106	54
Protective service workers .....	649	198	206	245	31	31	10	13	10	4	14
Personal and health service workers .....	2 216	779	408	1 029	890	139	80	47	47	25	38
Private household workers .....	875	307	127	441	339	102	-	25	13	9	37
<b>Female employed, 16 years old and over</b> .....	22 485	8 974	4 243	9 268	7 451	1 817	313	610	459	415	518
Professional, technical, and kindred workers .....	3 431	1 331	633	1 467	1 161	306	12	76	75	79	164
Teachers, elementary and secondary schools .....	1 425	575	265	585	477	108	-	52	22	36	66
Managers and administrators, except farm .....	750	295	137	318	269	49	-	13	19	25	11
Sales workers .....	2 382	909	410	1 063	814	249	23	69	40	35	48
Clerical and kindred workers .....	6 240	2 471	957	2 812	2 172	640	94	162	129	102	172
Secretaries, stenographers, and typists .....	2 195	852	313	1 030	756	274	31	54	27	35	94
Operatives, including transport .....	2 946	1 309	780	857	735	122	43	127	90	56	15
Other blue-collar workers .....	779	308	185	286	250	36	12	27	7	12	5
Farm workers .....	201	139	42	20	4	16	5	-	6	6	-
Service workers, except private household .....	4 910	1 920	980	2 010	1 707	303	124	111	80	91	73
Private household workers .....	846	292	119	435	339	96	-	25	13	9	30
<b>INDUSTRY</b>											
<b>Total employed, 16 years old and over</b> .....	65 693	28 159	13 224	24 310	18 520	5 790	1 223	1 705	1 509	1 632	1 662
Construction .....	3 649	1 494	827	1 328	916	412	73	82	85	122	81
Manufacturing .....	17 924	7 949	4 872	5 103	4 224	879	470	599	458	337	251
Durable goods .....	13 564	6 413	3 436	3 715	3 049	666	430	507	365	243	222
Transportation .....	2 159	1 019	377	763	525	238	58	94	67	44	38
Communications, utilities, and sanitary services .....	2 606	1 184	542	880	658	222	30	46	40	47	53
Wholesale trade .....	2 069	734	222	1 113	811	302	11	49	53	44	51
Retail trade .....	11 739	4 789	1 892	5 058	3 882	1 176	208	327	220	248	305
Finance, insurance, and real estate .....	1 991	871	213	907	762	145	15	42	24	40	104
Business and repair services .....	1 384	419	187	778	593	185	22	33	21	14	34
Personal services .....	2 878	974	453	1 451	1 166	285	18	74	43	73	76
Health services .....	4 108	1 593	820	1 695	1 452	243	130	81	113	53	62
Educational services .....	4 095	1 467	600	2 028	1 386	642	50	85	81	77	166
Other professional and related services .....	2 236	802	381	1 053	892	161	27	31	21	11	81
Public administration .....	1 873	627	436	810	614	196	17	36	43	93	65
Other industries .....	6 982	4 237	1 402	1 343	639	704	94	126	240	429	255
<b>CLASS OF WORKER</b>											
<b>Total employed, 16 years old and over</b> .....	65 693	28 159	13 224	24 310	18 520	5 790	1 223	1 705	1 509	1 632	1 662
Private wage and salary workers .....	54 070	23 233	11 018	19 819	15 204	4 615	1 016	1 475	1 288	1 256	1 277
Government workers .....	6 832	2 516	1 352	2 964	2 215	749	98	115	129	204	258
Local government workers .....	4 119	1 590	733	1 796	1 495	301	53	66	71	129	160
Self-employed workers .....	4 441	2 184	798	1 459	1 039	420	90	110	74	154	127
Unpaid family workers .....	350	226	56	68	62	6	19	5	18	16	-

<sup>1</sup>Includes allocated cases, not shown separately.

Table P-3. Labor Force Characteristics of the Population: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Belmont County, Ohio—Con.												
	Tract 0106	Tract 0107	Tract 0108	Tract 0109	Tract 0110	Tract 0111	Tract 0112	Tract 0113	Tract 0114	Tract 0115	Tract 0116	Tract 0117	Tract 0118
<b>EMPLOYMENT STATUS</b>													
Male, 16 years old and over	1 473	861	1 477	1 446	1 042	763	1 345	1 693	1 646	1 213	1 059	970	1 311
Labor force	1 002	565	1 088	1 057	753	555	988	1 359	1 171	883	706	763	1 055
Percent of total	68.0	65.6	73.7	73.1	72.3	72.7	73.5	80.3	71.1	72.8	66.7	78.7	80.5
Civilian labor force	997	565	1 088	1 057	753	555	983	1 354	1 171	883	702	763	1 050
Employed	957	537	999	1 011	727	525	933	1 318	1 110	841	661	709	978
Unemployed	40	28	89	46	26	30	50	36	61	42	41	54	72
Percent of civilian labor force	4.0	5.0	8.2	4.4	3.5	5.4	5.1	2.7	5.2	4.8	5.8	7.1	6.9
Not in labor force	471	296	389	389	289	208	357	334	475	330	353	207	256
Inmate of institution	11	28	5	—	—	—	—	—	—	8	—	—	—
Enrolled in school	132	45	128	62	86	95	120	106	87	76	70	51	49
Other under 65 years	107	81	95	74	58	34	104	47	173	88	93	26	55
Other 65 years and over	221	142	161	253	145	79	133	181	215	166	182	130	152
Male, 16 to 21 years old	237	110	202	189	146	130	209	179	199	143	112	109	131
Not enrolled in school	82	38	45	71	25	37	37	44	43	38	50	51	41
Not high school graduates	23	17	15	16	7	13	22	6	13	18	15	4	—
Unemployed or not in labor force	4	6	10	5	—	—	7	—	—	9	—	4	—
Female, 16 years old and over	1 485	921	1 591	1 767	1 015	800	1 360	2 034	1 805	1 373	1 265	1 244	1 549
Labor force	422	244	436	628	246	183	375	639	484	399	386	428	603
Percent of total	28.4	26.5	27.4	35.5	24.2	22.9	27.6	31.4	26.8	29.1	30.5	34.4	38.4
Civilian labor force	422	244	436	628	246	183	375	639	484	399	386	428	603
Employed	383	234	436	603	223	179	354	592	464	367	369	397	582
Unemployed	39	10	—	25	23	4	21	47	20	32	17	31	21
Percent of civilian labor force	9.2	4.1	—	4.0	9.3	2.2	5.6	7.4	4.1	8.0	4.4	7.2	3.5
Not in labor force	1 063	677	1 155	1 139	769	617	985	1 395	1 321	974	879	816	966
Married women, husband present	982	536	1 099	1 076	725	540	937	1 323	1 232	830	685	705	918
In labor force	272	111	281	368	156	114	228	403	307	189	179	189	298
With own children under 6 years	281	101	291	283	186	133	271	290	332	205	148	164	223
In labor force	50	—	38	64	34	4	53	61	50	23	27	26	47
<b>OCCUPATION</b>													
Total employed, 16 years old and over	1 340	771	1 435	1 614	950	704	1 287	1 910	1 574	1 208	1 030	1 106	1 560
Professional, technical, and kindred workers	42	50	150	158	44	57	113	294	166	62	108	95	122
Health workers	15	15	14	49	14	12	19	62	38	12	7	12	46
Teachers, elementary and secondary schools	4	30	91	16	5	17	23	83	47	16	38	14	35
Managers and administrators, except farm	69	38	84	110	39	33	36	129	47	29	44	56	107
Saloried	50	28	69	72	26	33	11	103	43	20	23	51	87
Self-employed in retail trade	15	10	4	33	6	—	20	15	4	9	21	—	16
Sales workers	48	41	47	97	35	23	43	150	83	46	44	115	138
Retail trade	48	31	30	77	26	11	38	116	74	25	44	83	74
Clerical and kindred workers	132	44	131	96	80	122	90	277	215	125	142	166	234
Craftsmen, foremen, and kindred workers	316	154	325	306	196	203	333	371	302	194	108	186	236
Construction craftsmen	105	74	100	88	56	52	145	77	60	46	21	53	43
Mechanics and repairmen	86	38	61	62	51	45	72	84	82	33	29	49	58
Operatives, except transport	268	148	224	381	240	127	285	359	374	412	190	189	263
Transport equipment operatives	122	40	91	121	34	35	103	32	70	89	72	90	106
Laborers, except farm	102	56	58	119	61	49	100	97	155	79	177	65	118
Farm workers	64	86	159	11	164	—	85	—	17	4	—	—	—
Service workers	150	106	160	173	38	55	99	191	137	149	139	135	215
Cleaning and food service workers	108	70	88	76	19	30	66	121	95	102	104	85	163
Protective service workers	10	5	—	22	—	5	10	13	—	22	9	11	10
Personal and health service workers	32	27	72	47	19	13	17	57	36	18	17	39	27
Private household workers	27	8	6	42	19	—	—	10	8	19	6	9	21
Female employed, 16 years old and over	383	234	436	603	223	179	354	592	464	367	369	397	582
Professional, technical, and kindred workers	30	24	64	49	19	26	72	106	49	36	67	36	82
Teachers, elementary and secondary schools	4	19	54	4	5	9	23	35	26	16	38	9	28
Managers and administrators, except farm	9	5	15	24	8	—	10	11	10	14	14	23	32
Sales workers	26	20	21	56	20	13	33	79	46	33	44	51	56
Clerical and kindred workers	94	38	92	76	55	89	71	194	150	105	90	142	177
Secretaries, stenographers, and typists	16	12	50	30	13	38	22	66	28	41	23	50	68
Operatives, including transport	47	38	57	183	50	16	50	51	102	70	52	48	87
Other blue-collar workers	31	10	15	45	—	—	33	8	20	—	3	11	11
Farm workers	10	14	33	6	33	—	10	—	12	4	—	—	—
Service workers, except private household	109	77	133	122	19	35	75	133	75	86	93	77	116
Private household workers	27	8	6	42	19	—	—	10	—	19	6	9	21
<b>INDUSTRY</b>													
Total employed, 16 years old and over	1 340	771	1 435	1 614	950	704	1 287	1 910	1 574	1 208	1 030	1 106	1 560
Construction	65	49	94	68	69	26	82	77	103	71	37	75	61
Manufacturing	149	89	259	460	287	206	396	630	522	496	296	278	431
Durable goods	107	64	150	229	250	182	342	550	404	456	271	250	300
Transportation	141	19	41	82	13	15	45	40	23	26	52	35	76
Communications, utilities, and sanitary services	38	21	66	102	—	16	47	177	108	51	82	60	71
Wholesale trade	35	6	30	63	31	—	5	15	19	60	12	34	80
Retail trade	224	140	145	274	61	54	216	304	204	184	204	244	324
Finance, insurance, and real estate	36	18	26	11	27	14	17	63	68	39	51	50	77
Business and repair services	16	5	38	10	10	—	16	36	9	7	—	32	50
Personal services	66	43	99	99	19	13	29	39	73	47	24	27	68
Health services	48	32	93	132	33	38	30	124	79	43	40	84	99
Educational services	31	41	159	61	15	33	39	121	86	21	64	40	55
Other professional and related services	32	5	27	43	19	22	27	58	74	17	77	51	67
Public administration	9	17	19	21	4	20	15	33	9	34	16	34	39
Other industries	450	286	416	188	362	247	323	193	197	112	75	62	62
<b>CLASS OF WORKER</b>													
Total employed, 16 years old and over	1 340	771	1 435	1 614	950	704	1 287	1 910	1 574	1 208	1 030	1 106	1 560
Private wage and salary workers	1 097	545	1 022	1 352	754	587	1 061	1 696	1 331	1 059	884	919	1 356
Government workers	96	82	193	118	23	83	74	145	127	81	95	93	124
Local government workers	27	17	142	74	9	48	64	87	77	53	62	73	82
Self-employed workers	115	140	209	133	164	34	127	65	116	53	46	94	74
Unpaid family workers	32	4	11	11	9	—	25	4	—	15	5	—	6

Includes allocated cases, not shown separately.

**Table P-3. Labor Force Characteristics of the Population: 1970—Continued**

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Belmont County, Ohio—Con.			Marshall County, W. Va.							Wheeling		
	Tract 0119	Tract 0120	Tract 0121	Tract 0201	Tract 0202	Tract 0204	Tract 0205	Tract 0206	Tract 0207	Tract 0208	Tract 0209	Tract 0001	Tract 0002
<b>EMPLOYMENT STATUS</b>													
Male, 16 years old and over	1 482	1 276	723	1 519	1 904	1 480	965	956	3 155	1 859	1 176	276	1 667
Labor force	1 131	1 012	459	1 218	933	1 120	697	725	2 504	1 257	909	117	1 240
Percent of total	76.3	79.3	63.5	80.2	49.0	75.7	72.2	75.8	79.4	67.6	77.3	42.4	74.4
Civilian labor force	1 131	1 012	459	1 218	933	1 115	697	725	2 504	1 257	909	117	1 240
Employed	1 070	949	444	1 176	871	1 086	670	693	2 456	1 203	826	109	1 214
Unemployed	61	63	15	42	62	29	27	32	48	54	83	8	26
Percent of civilian labor force	5.4	6.2	3.3	3.4	6.6	2.6	3.9	4.4	1.9	4.3	9.1	6.8	2.1
Not in labor force	351	264	264	301	971	360	268	231	651	602	267	159	427
Inmate of institution	—	—	21	—	732	5	11	—	—	10	—	22	24
Enrolled in school	82	89	24	52	50	70	53	24	200	101	75	—	108
Other under 65 years	61	54	87	82	45	79	85	48	189	193	119	25	99
Other 65 years and over	208	121	132	167	144	206	119	159	262	298	73	112	196
Male, 16 to 21 years old	182	192	61	207	258	146	111	117	402	242	186	11	243
Not enrolled in school	46	54	23	126	196	51	42	57	149	118	84	8	45
Not high school graduates	13	9	9	57	118	32	10	13	61	54	57	4	9
Unemployed or not in labor force	—	9	4	21	95	13	—	—	24	43	39	4	—
Female, 16 years old and over	1 837	1 601	982	1 754	1 492	1 813	1 062	1 131	3 457	1 892	1 107	354	2 074
Labor force	598	591	314	642	515	686	399	397	1 167	488	233	207	806
Percent of total	32.6	36.9	32.0	36.6	34.5	37.8	37.6	35.1	33.8	25.8	21.0	58.5	38.9
Civilian labor force	598	591	314	642	515	686	399	397	1 167	488	233	207	806
Employed	577	585	314	612	484	667	363	388	1 083	444	202	198	787
Unemployed	21	6	—	30	31	19	36	9	84	44	31	9	19
Percent of civilian labor force	3.5	1.0	—	4.7	6.0	2.8	9.0	2.3	7.2	9.0	13.3	4.3	2.4
Not in labor force	1 239	1 010	668	1 112	977	1 127	663	734	2 290	1 404	874	147	1 268
Married women, husband present	1 130	851	459	1 107	774	1 095	604	674	2 459	1 329	867	69	1 178
In labor force	332	245	131	394	265	397	207	201	750	335	164	49	411
With own children under 6 years	224	208	105	336	168	207	104	165	630	325	326	23	270
In labor force	63	36	24	85	25	60	12	9	134	32	46	19	58
<b>OCCUPATION</b>													
Total employed, 16 years old and over	1 647	1 534	758	1 788	1 355	1 753	1 033	1 081	3 539	1 647	1 028	307	2 001
Professional, technical, and kindred workers	251	165	69	133	109	144	62	69	392	171	103	28	309
Health workers	58	36	6	34	22	19	21	20	121	28	16	18	66
Teachers, elementary and secondary schools	97	53	25	20	41	62	17	33	106	69	25	—	106
Managers and administrators, except farm	134	125	29	83	97	98	26	37	239	52	37	31	185
Salaried	98	69	21	52	72	57	26	26	224	38	18	21	165
Self-employed in retail trade	27	40	6	17	13	35	—	5	5	14	13	6	15
Sales workers	180	141	86	78	65	121	63	63	182	71	30	32	234
Retail trade	114	109	80	50	54	90	52	54	131	61	16	22	125
Clerical and kindred workers	302	293	105	197	165	294	130	151	391	127	82	67	331
Craftsmen, foremen, and kindred workers	268	216	102	334	208	289	174	248	848	379	230	14	301
Construction craftsmen	87	52	35	85	68	71	61	49	172	111	64	—	85
Mechanics and repairmen	48	14	15	31	25	87	31	42	208	69	72	4	42
Operatives, except transport	209	237	125	465	363	435	249	184	767	341	234	30	213
Transport equipment operatives	46	74	42	44	69	41	73	43	141	95	40	13	64
Laborers, except farm	94	95	55	139	74	68	97	87	212	133	95	14	83
Farm workers	—	6	—	—	11	9	—	—	69	110	71	—	—
Service workers	151	158	133	289	166	240	146	176	293	160	96	57	255
Cleaning and food service workers	76	103	108	137	106	91	126	102	123	98	58	31	157
Protective service workers	14	6	10	43	22	54	3	22	22	22	18	—	23
Personal and health service workers	61	45	15	74	20	75	12	52	123	32	20	26	70
Private household workers	12	24	12	26	28	14	13	23	5	8	10	21	26
Female employed, 16 years old and over	577	585	314	612	484	667	363	388	1 083	444	202	198	787
Professional, technical, and kindred workers	123	94	48	65	58	69	25	46	227	97	46	11	169
Teachers, elementary and secondary schools	70	34	25	6	22	53	4	24	86	55	15	—	70
Managers and administrators, except farm	18	32	2	23	15	30	8	11	40	6	4	15	29
Sales workers	69	75	52	61	42	82	38	38	92	47	10	22	104
Clerical and kindred workers	185	182	72	122	123	205	75	98	248	60	26	54	238
Secretaries, stenographers, and typists	74	69	11	35	13	59	33	40	112	16	5	27	122
Operatives, including transport	56	46	25	122	133	87	106	46	171	77	38	30	55
Other blue-collar workers	24	18	16	32	20	31	—	13	71	18	—	—	47
Farm workers	—	—	—	—	—	—	—	—	15	18	9	—	—
Service workers, except private household	90	114	87	161	73	149	98	113	214	113	59	45	119
Private household workers	12	24	12	26	20	14	13	23	5	8	10	21	26
<b>INDUSTRY</b>													
Total employed, 16 years old and over	1 647	1 534	758	1 788	1 355	1 753	1 033	1 081	3 539	1 647	1 028	307	2 001
Construction	80	42	52	104	80	95	61	39	205	186	57	—	121
Manufacturing	529	545	261	635	568	677	465	362	1 333	446	386	37	497
Durable goods	415	445	231	491	390	422	404	289	903	315	222	26	386
Transportation	36	58	16	15	39	23	51	107	89	44	9	13	57
Communications, utilities, and sanitary services	70	31	28	84	52	63	16	27	151	99	50	20	86
Wholesale trade	68	39	29	15	9	30	12	11	110	20	15	10	99
Retail trade	341	363	199	257	181	260	171	143	473	282	125	66	338
Finance, insurance, and real estate	87	47	15	59	7	32	26	9	66	14	—	17	71
Business and repair services	25	34	7	27	6	19	5	7	76	17	10	—	91
Personal services	49	51	21	87	71	39	27	58	100	43	28	56	94
Health services	108	113	38	129	56	163	51	90	247	47	37	48	132
Educational services	120	79	43	64	79	93	30	57	160	87	30	10	172
Other professional and related services	74	17	21	45	32	59	28	37	127	44	9	12	108
Public administration	31	38	14	62	51	67	20	52	82	73	29	5	72
Other industries	29	77	14	205	124	133	70	82	300	245	243	13	63
<b>CLASS OF WORKER</b>													
Total employed, 16 years old and over	1 647	1 534	758	1 788	1 355	1 753	1 033	1 081	3 539	1 647	1 028	307	2 001
Private wage and salary workers	1 347	1 280	631	1 477	1 152	1 406	959	921	3 046	1 200	857	262	1 596
Government workers	193	127	58	166	138	217	63	139	322	215	92	19	272
Local government workers	117	73	48	99	93	114	32	62	188	86	59	14	168
Self-employed workers	107	102	50	135	65	122	7	21	166	208	74	26	124
Unpaid family workers	—	25	19	10	—	8	4	—	5	24	5	—	9

<sup>1</sup>Includes allocated cases, not shown separately.

Table P-3. Labor Force Characteristics of the Population: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Wheeling—Con.													
	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016
<b>EMPLOYMENT STATUS</b>														
Male, 16 years old and over	341	756	705	965	1 325	852	266	671	635	624	835	1 477	1 040	846
Labor force	282	533	506	725	924	564	156	475	484	478	598	1 034	743	614
Percent of total	82.7	70.5	71.8	75.1	69.7	66.2	58.6	70.8	76.2	76.6	71.6	70.0	71.4	72.6
Civilian labor force	282	533	506	725	924	564	156	471	484	478	592	1 028	743	609
Employed	266	508	478	683	882	532	146	450	479	448	588	997	723	598
Unemployed	16	25	28	42	42	32	10	21	5	30	4	31	20	11
Percent of civilian labor force	5.7	4.7	5.5	5.8	4.5	5.7	6.4	4.5	1.0	6.3	0.7	3.0	2.7	1.8
Not in labor force	59	223	199	240	401	288	110	196	151	146	237	443	297	232
Inmate of institution	10	23	38	75	125	61	6	29	33	38	50	288	87	44
Enrolled in school	22	76	55	73	78	103	32	67	33	25	86	50	37	47
Other under 65 years	27	124	106	92	198	124	72	100	85	83	101	105	121	141
Other 65 years and over	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Male, 16 to 21 years old	39	87	98	141	220	152	15	91	68	90	160	417	133	91
Not enrolled in school	16	39	33	37	74	64	4	53	16	28	61	50	36	22
Not high school graduates	6	16	19	16	26	27	—	20	—	6	20	5	—	19
Unemployed or not in labor force	—	—	8	4	22	14	—	3	—	—	11	5	—	7
Female, 16 years old and over	395	1 259	955	1 108	1 685	1 081	287	975	720	669	995	1 704	1 352	1 210
Labor force	142	457	381	441	676	417	120	455	311	237	412	623	389	470
Percent of total	35.9	36.3	39.9	39.8	40.1	38.6	41.8	46.7	43.2	35.4	41.4	36.6	28.8	38.8
Civilian labor force	142	457	381	441	676	417	120	455	311	237	412	623	389	470
Employed	138	442	377	427	629	397	114	443	269	227	396	623	389	465
Unemployed	4	15	4	14	47	20	6	12	42	10	16	—	—	5
Percent of civilian labor force	2.8	3.3	1.0	3.2	7.0	4.8	5.0	2.6	13.5	4.2	3.9	—	—	1.1
Not in labor force	253	802	574	667	1 009	664	167	520	409	432	583	1 081	963	740
Married women, husband present	267	493	513	583	692	448	97	428	408	338	545	809	747	577
In labor force	83	128	171	187	224	119	13	150	186	101	179	248	211	182
With own children under 6 years	77	140	97	123	133	107	11	89	99	56	108	183	179	51
In labor force	16	17	16	18	40	25	—	28	37	5	25	36	37	3
<b>OCCUPATION</b>														
Total employed, 16 years old and over	404	950	855	1 110	1 511	929	260	893	748	675	984	1 620	1 112	1 063
Professional, technical, and kindred workers	65	59	64	103	163	53	15	26	23	39	65	381	305	347
Health workers	26	28	6	14	21	11	—	5	—	—	21	73	59	39
Teachers, elementary and secondary schools	22	19	20	22	26	13	4	10	—	—	18	42	95	115
Managers and administrators, except farm	38	40	48	56	67	46	—	38	41	15	50	149	217	169
Salaried	30	33	48	40	67	37	—	23	31	15	45	132	199	146
Self-employed in retail trade	8	7	—	6	—	—	—	15	10	—	5	8	13	18
Sales workers	17	60	89	143	100	71	20	27	59	53	86	192	110	132
Retail trade	3	51	61	99	86	40	5	18	50	15	38	81	47	67
Clerical and kindred workers	68	185	163	150	177	219	36	110	104	90	164	300	145	205
Craftsmen, foremen, and kindred workers	56	115	151	190	179	76	34	109	106	98	161	195	82	85
Construction craftsmen	15	19	40	69	83	26	6	39	27	5	39	35	7	32
Mechanics and repairmen	17	29	28	19	33	18	—	18	35	25	31	19	14	14
Operatives, except transport	43	150	94	154	194	164	32	184	174	133	170	105	80	31
Transport equipment operatives	17	71	35	45	77	29	27	31	28	49	76	25	22	10
Laborers, except farm	28	69	41	54	112	57	17	54	91	52	53	28	37	8
Form workers	—	—	—	3	3	—	—	5	—	6	6	10	—	—
Service workers <sup>1</sup>	67	180	166	212	384	195	79	298	118	126	142	212	74	64
Cleaning and food service workers	29	123	73	117	251	133	30	83	83	83	88	119	30	39
Protective service workers	9	10	21	21	15	13	—	14	—	14	6	21	12	5
Personal and health service workers	18	42	52	70	93	43	22	201	29	17	34	54	32	15
Private household workers	5	21	4	—	55	19	—	11	4	14	11	23	40	12
Female employed, 16 years old and over	138	442	377	427	629	397	114	443	269	227	396	623	389	465
Professional, technical, and kindred workers	38	41	36	24	50	21	9	4	10	—	33	185	150	154
Teachers, elementary and secondary schools	14	11	20	—	13	4	—	—	—	—	12	29	58	104
Managers and administrators, except farm	10	22	4	14	16	24	—	5	6	—	5	19	26	30
Sales workers	—	40	51	104	64	30	16	19	37	22	38	63	32	51
Clerical and kindred workers	30	132	118	84	143	155	31	74	77	50	122	191	104	159
Secretaries, stenographers, and typists	8	34	37	16	52	32	20	18	23	40	46	47	47	38
Operatives, including transport	17	59	33	46	65	49	7	97	57	51	70	31	—	17
Other blue-collar workers	10	26	13	16	29	—	5	12	10	—	42	—	—	3
farm workers	—	—	—	—	—	—	—	—	—	—	—	4	—	—
service workers, except private household	28	101	118	139	207	99	46	221	68	90	75	107	37	39
private household workers	5	21	4	—	55	19	—	11	4	14	11	23	40	12
<b>INDUSTRY</b>														
Total employed, 16 years old and over	404	950	855	1 110	1 511	929	260	893	748	675	984	1 620	1 112	1 063
Construction	23	58	78	96	79	44	10	64	32	18	71	42	22	42
Manufacturing	102	258	177	192	267	202	38	219	288	286	326	351	215	116
Durable goods	71	196	144	132	195	132	18	134	208	210	223	252	159	60
Transportation	10	17	30	34	61	18	9	19	9	30	24	31	37	33
Communications, utilities, and sanitary services	5	12	16	38	55	82	10	18	12	11	12	41	38	59
Wholesale trade	21	34	35	65	28	29	12	33	32	40	42	72	65	28
Retail trade	43	216	230	297	355	210	28	156	153	116	198	338	217	247
Finance, insurance, and real estate	25	30	39	35	67	61	4	10	24	6	41	83	47	38
Business and repair services	21	37	18	38	53	18	37	23	22	9	41	30	10	48
Personal services	33	83	62	63	139	88	19	39	49	31	40	83	70	68
Health services	41	87	45	70	123	43	36	239	48	29	90	95	97	68
Educational services	28	29	28	43	76	43	13	10	8	10	40	257	143	186
Other professional and related services	9	30	27	22	114	44	22	10	25	43	15	124	71	84
Public administration	15	38	43	53	21	17	22	34	6	40	16	47	31	33
Other industries	28	21	27	64	73	30	—	19	40	6	28	26	49	13
<b>CLASS OF WORKER</b>														
Total employed, 16 years old and over	404	950	855	1 110	1 511	929	260	893	748	675	984	1 620	1 112	1 063
Private wage and salary workers	317	830	709	958	1 375	761	194	636	672	591	877	1 334	848	743
Government workers	40	96	109	109	107	119	44	233	40	66	69	170	142	183
Local government workers	26	75	48	51	87	99	23	214	21	62	48	97	114	102
Self-employed workers	43	24	37	43	29	34	22	19	36	18	38	96	118	137
Unpaid family workers	4	—	—	—	—	15	—	5	—	—	—	20	4	—

<sup>1</sup>Includes allocated cases, not shown separately.

Table P-3. Labor Force Characteristics of the Population: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Wheeling—Con.				Balance of Ohio County, W. Va.					Totals for split tracts in Ohio County, W. Va.	
	Tract 0017	Tract 0018	Tract 0020	Tract 0022	Tract 0019.01	Tract 0019.02	Tract 0020	Tract 0021	Tract 0022	Tract 0020	Tract 0022
<b>EMPLOYMENT STATUS</b>											
Male, 16 years old and over	702	1 773	94	19	809	325	2 216	1 290	1 051	2 310	1 070
Labor force	574	1 332	84	19	471	207	1 426	1 044	765	1 510	784
Percent of total	81.8	75.1	89.4	19	82.9	63.7	64.4	80.9	72.8	65.4	73.3
Civilian labor force	574	1 332	84	19	471	207	1 421	1 032	765	1 505	784
Employed	570	1 295	84	19	466	197	1 379	1 004	727	1 463	746
Unemployed	4	37	—	—	5	10	42	28	38	42	38
Percent of civilian labor force	0.7	2.8	—	—	0.7	4.8	3.0	2.7	5.0	2.8	4.8
Not in labor force	128	441	10	—	138	118	790	246	286	800	286
Inmate of institution	—	—	—	—	—	18	—	—	—	—	—
Enrolled in school	30	118	4	—	29	13	623	118	63	627	63
Other under 65 years	32	109	—	—	15	26	81	30	53	81	53
Other 65 years and over	66	214	6	—	94	61	86	98	170	92	170
Male, 16 to 21 years old	46	225	9	—	97	48	921	235	175	930	175
Not enrolled in school	—	67	—	—	15	30	70	37	64	70	64
Not high school graduates	—	15	—	—	—	4	15	5	29	15	29
Unemployed or not in labor force	—	4	—	—	—	—	—	—	7	—	7
Female, 16 years old and over	831	2 375	102	21	946	375	2 632	1 263	996	2 734	1 017
Labor force	310	886	16	—	337	120	784	398	283	800	283
Percent of total	37.3	37.3	15.7	—	35.6	33.0	29.8	31.5	28.4	29.3	27.8
Civilian labor force	310	886	16	—	337	120	784	398	283	800	283
Employed	290	824	16	—	333	111	738	374	261	754	261
Unemployed	20	62	—	—	4	9	46	24	22	46	22
Percent of civilian labor force	6.5	7.0	—	—	1.2	7.5	5.9	6.0	7.8	5.8	7.8
Not in labor force	521	1 489	86	21	609	255	1 848	865	713	1 934	734
Married women, husband present	566	1 322	85	16	625	238	1 064	819	637	1 149	653
In labor force	191	430	10	—	188	61	292	210	87	302	87
With own children under 6 years	112	301	39	16	127	34	271	239	153	310	169
In labor force	15	49	—	—	12	—	34	32	8	34	8
<b>OCCUPATION</b>											
Total employed, 16 years old and over	860	2 119	100	19	999	308	2 117	1 378	988	2 217	1 007
Professional, technical, and kindred workers	195	315	26	6	133	5	305	183	71	331	77
Health workers	39	60	—	—	53	—	70	31	11	70	11
Teachers, elementary and secondary schools	84	99	5	—	18	—	66	43	9	71	9
Managers and administrators, except farm	161	189	9	6	134	18	156	131	21	165	27
Salaried	125	150	9	6	105	18	136	9	16	145	22
Self-employed in retail trade	21	25	—	—	24	—	9	9	5	9	5
Sales workers	90	224	33	—	120	29	155	105	64	188	64
Retail trade	43	126	16	—	68	24	102	75	47	118	47
Clerical and kindred workers	135	456	9	—	183	57	412	110	151	421	151
Craftsmen, foremen, and kindred workers	116	235	4	—	177	77	327	296	267	331	267
Construction craftsmen	30	43	—	—	30	15	95	83	116	95	116
Mechanics and repairmen	10	57	4	—	30	21	83	65	71	87	71
Operatives, except transport	55	245	8	7	64	49	214	156	180	222	187
Transport equipment operatives	20	77	—	—	34	26	112	61	54	112	54
Laborers, except farm	24	83	5	—	36	10	126	88	41	131	41
Farm workers	5	4	—	—	9	—	27	74	12	27	12
Service workers <sup>1</sup>	53	224	6	—	104	37	254	122	111	260	111
Cleaning and food service workers	38	137	6	—	50	17	174	99	91	180	91
Protective service workers	9	21	—	—	16	—	10	5	—	10	—
Personal and health service workers	6	66	—	—	32	20	49	18	20	49	20
Private household workers	6	67	—	—	5	—	29	52	16	29	16
Female employed, 16 years old and over	290	824	16	—	333	111	738	374	261	754	261
Professional, technical, and kindred workers	98	122	6	—	42	—	160	79	25	166	25
Teachers, elementary and secondary schools	58	67	—	—	10	—	54	35	9	54	9
Managers and administrators, except farm	26	18	—	—	17	6	6	20	—	6	—
Sales workers	38	83	4	—	47	24	82	54	42	82	42
Clerical and kindred workers	77	329	4	—	118	44	302	71	105	306	105
Secretaries, stenographers, and typists	18	127	4	—	43	21	145	23	42	149	42
Operatives, including transport	—	51	—	—	41	5	43	19	14	43	14
Other blue-collar workers	10	27	—	—	—	11	11	8	6	11	6
Farm workers	—	—	—	—	—	—	6	10	—	6	—
Service workers, except private household	35	127	6	—	63	21	105	61	53	111	53
Private household workers	6	67	—	—	5	—	23	52	16	23	16
<b>INDUSTRY</b>											
Total employed, 16 years old and over	860	2 119	100	19	999	308	2 117	1 378	988	2 217	1 007
Construction	30	80	—	6	47	13	143	92	117	143	123
Manufacturing	182	453	11	7	238	65	285	163	128	296	135
Durable goods	153	338	5	7	126	57	232	133	118	237	125
Transportation	15	73	—	—	9	28	64	84	53	69	53
Communications, utilities, and sanitary services	22	105	16	—	45	14	67	49	47	83	47
Wholesale trade	67	89	4	6	69	16	82	74	61	86	67
Retail trade	181	473	20	—	235	71	420	212	238	440	238
Finance, insurance, and real estate	73	82	9	—	50	9	37	35	14	46	14
Business and repair services	20	72	5	—	48	10	52	40	35	57	35
Personal services	24	125	—	—	58	9	94	72	52	94	52
Health services	50	111	—	—	47	16	96	49	35	96	35
Educational services	101	179	10	—	45	7	376	184	30	386	30
Other professional and related services	35	91	6	—	28	4	98	25	6	104	6
Public administration	26	84	11	—	38	5	92	37	24	103	24
Other industries	34	102	3	—	42	41	211	262	148	214	148
<b>CLASS OF WORKER</b>											
Total employed, 16 years old and over	860	2 119	100	19	999	308	2 117	1 378	988	2 217	1 007
Private wage and salary workers	656	1 737	89	19	821	285	1 683	1 008	818	1 772	837
Government workers	112	274	11	—	92	12	316	255	74	327	74
Local government workers	92	148	6	—	48	5	162	56	30	168	30
Self-employed workers	87	108	—	—	86	11	112	115	96	112	96
Unpaid family workers	5	—	—	—	—	—	6	—	—	6	—

<sup>1</sup>Includes allocated cases, not shown separately.

Table P-4. Income Characteristics of the Population: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Total SMSA	Belmont County, Ohio	Marshall County, W. Va.	Ohio County, W. Va.			Belmont County, Ohio				
				Total	Wheeling	Balace	Tract 0101	Tract 0102	Tract 0103	Tract 0104	Tract 0105
<b>INCOME IN 1969 OF FAMILIES AND UNRELATED INDIVIDUALS</b>											
All families	47 904	21 922	9 863	16 119	12 325	3 794	979	1 173	1 138	1 388	1 304
Less than \$1,000	1 069	453	230	386	317	69	21	20	25	23	21
\$1,000 to \$1,999	1 990	847	424	719	618	101	34	37	16	47	9
\$2,000 to \$2,999	2 132	1 071	377	684	583	101	29	64	41	75	33
\$3,000 to \$3,999	2 427	1 141	499	787	653	134	64	53	57	70	44
\$4,000 to \$4,999	2 680	1 275	564	841	646	195	45	55	74	110	46
\$5,000 to \$5,999	3 115	1 405	640	1 070	870	200	92	79	51	46	58
\$6,000 to \$6,999	3 627	1 760	716	1 151	862	289	76	104	80	88	46
\$7,000 to \$7,999	4 425	2 087	964	1 374	1 029	345	105	105	84	204	84
\$8,000 to \$8,999	4 438	2 026	1 051	1 361	1 016	345	99	114	128	108	70
\$9,000 to \$9,999	4 081	1 803	920	1 358	984	374	56	113	120	118	84
\$10,000 to \$11,999	6 587	3 201	1 313	2 073	1 555	518	166	165	197	149	230
\$12,000 to \$14,999	5 793	2 674	1 106	2 013	1 459	554	114	120	171	168	254
\$15,000 to \$24,999	4 439	1 843	935	1 661	1 260	401	66	130	89	133	274
\$25,000 to \$49,999	872	295	113	464	324	140	12	14	5	42	43
\$50,000 or more	229	41	11	177	149	28	-	-	-	7	8
Median income	\$8 560	\$8 455	\$8 492	\$8 770	\$8 575	\$9 316	\$8 237	\$8 610	\$9 108	\$8 287	\$11 365
Mean income	\$9 412	\$9 008	\$8 970	\$10 233	\$10 099	\$10 668	\$8 641	\$9 139	\$9 090	\$9 879	\$12 156
Families and unrelated individuals	64 573	27 391	12 164	25 018	18 560	6 458	1 131	1 477	1 314	1 656	1 622
Median income	\$7 020	\$7 364	\$7 518	\$6 102	\$6 245	\$5 828	\$7 610	\$7 614	\$8 582	\$7 638	\$10 186
Mean income	\$7 704	\$7 790	\$7 802	\$7 561	\$7 776	\$6 945	\$7 859	\$7 938	\$8 337	\$8 833	\$10 614
Unrelated individuals	16 669	5 469	2 301	8 899	6 235	2 664	152	304	176	268	318
Median income	\$1 686	\$1 804	\$1 865	\$1 554	\$1 834	\$956	\$1 922	\$1 768	\$2 429	\$2 304	\$2 115
Mean income	\$2 793	\$2 909	\$2 795	\$2 722	\$3 183	\$1 643	\$2 826	\$3 305	\$3 466	\$3 414	\$4 291
<b>TYPE OF INCOME IN 1969 OF FAMILIES</b>											
All families	47 904	21 922	9 863	16 119	12 325	3 794	979	1 173	1 138	1 388	1 304
With wage or salary income	40 738	18 541	8 519	13 678	10 352	3 326	843	1 024	983	1 135	1 159
Mean wage or salary income	\$8 808	\$8 645	\$8 869	\$8 992	\$8 872	\$9 365	\$8 265	\$8 644	\$9 223	\$8 947	\$10 958
With nonfarm self-employment income	4 455	2 051	767	1 637	1 191	446	95	116	87	196	176
Mean nonfarm self-employment income	\$7 108	\$6 584	\$4 396	\$9 036	\$8 917	\$9 353	\$5 058	\$7 209	\$5 125	\$6 917	\$6 619
With farm self-employment income	1 358	792	386	180	22	158	27	16	36	71	12
Mean farm self-employment income	\$1 765	\$1 786	\$1 707	\$1 799	...	\$1 726	\$2 491	...	\$928	\$1 581	...
With Social Security income	12 021	5 499	2 320	4 202	3 391	811	243	342	251	340	250
Mean Social Security income	\$1 653	\$1 633	\$1 647	\$1 682	\$1 696	\$1 621	\$1 806	\$1 538	\$1 548	\$1 537	\$1 570
With public assistance or public welfare income	1 998	957	352	689	600	89	32	84	39	39	22
Mean public assistance or public welfare income	\$903	\$939	\$959	\$826	\$840	\$726	\$500	\$740	\$1 109	\$778	...
With other income	18 429	8 299	3 433	6 697	5 257	1 440	376	446	295	664	601
Mean other income	\$1 971	\$1 493	\$1 376	\$2 868	\$2 987	\$2 433	\$1 301	\$1 022	\$1 243	\$2 315	\$2 626
<b>RATIO OF FAMILY INCOME TO POVERTY LEVEL<sup>1</sup></b>											
Percent of families with incomes:											
Less than .50 of poverty level	3.9	3.4	4.3	4.3	4.7	3.0	2.7	2.2	2.6	2.6	2.4
.50 to .74	2.9	2.8	3.4	2.7	2.8	2.4	3.0	3.1	1.3	3.3	0.3
.75 to .99	3.4	3.7	2.8	3.3	3.8	1.5	5.1	3.9	3.1	4.0	2.1
1.00 to 1.24	4.4	4.9	3.3	4.4	4.6	3.7	4.2	6.7	4.8	3.5	2.0
1.25 to 1.49	5.4	5.4	5.8	5.0	5.5	3.6	5.5	3.8	3.8	5.7	3.6
1.50 to 1.99	13.5	13.7	14.5	12.6	12.6	12.4	15.5	9.8	14.5	15.4	8.0
2.00 to 2.99	27.2	27.9	27.6	26.0	25.0	29.2	28.9	30.0	26.9	26.5	24.4
3.00 or more	39.4	38.1	38.3	41.7	40.9	44.2	35.1	40.4	43.0	38.9	57.3
<b>INCOME BELOW POVERTY LEVEL<sup>1</sup></b>											
Families	4 867	2 180	1 031	1 656	1 394	262	105	108	80	138	62
Percent of all families	10.2	9.9	10.5	10.3	11.3	6.9	10.7	9.2	7.0	9.9	4.8
Mean family income	\$1 807	\$1 874	\$1 793	\$1 726	\$1 729	\$1 710	\$2 071	\$2 154	\$2 024	\$1 883	\$2 152
Mean income deficit	\$1 417	\$1 334	\$1 490	\$1 481	\$1 478	\$1 496	\$1 377	\$1 325	\$1 153	\$1 280	\$1 649
Percent receiving public assistance income	17.1	15.1	15.8	20.4	22.9	7.3	7.6	25.9	17.5	7.2	24.2
Mean size of family	3.41	3.41	3.51	3.35	3.35	3.38	3.69	3.60	3.40	3.87	4.02
With related children under 18 years	2 569	1 080	561	928	798	130	59	49	43	86	41
Mean number of related children under 18 years	2.72	2.80	2.81	2.56	2.54	2.69	2.66	3.86	2.60	2.87	2.51
With related children under 6 years	1 384	598	357	429	365	64	49	23	25	42	15
Mean number of related children under 6 years	1.53	1.46	1.60	1.56	1.57	1.48	1.39	...	1.00	1.88	...
Families with female head	1 704	653	320	731	678	53	21	36	17	36	35
With related children under 18 years	1 116	400	229	487	455	32	11	21	17	32	21
Mean number of related children under 18 years	2.50	2.60	2.65	2.36	2.36	2.22	...	...	...	2.72	...
With related children under 6 years	580	205	158	217	209	8	11	5	9	17	10
Percent in labor force	33.4	32.7	34.2	33.6	34.9	-	...	...	...	...	...
Mean number of related children under 6 years	1.52	1.42	1.59	1.57	1.58	...	...	...	...	...	...
Family heads	4 867	2 180	1 031	1 656	1 394	262	105	108	80	138	62
Percent 65 years and over	31.0	31.5	26.9	33.0	33.0	33.2	29.5	25.0	37.5	30.4	33.9
Civilian male heads under 65 years	2 083	999	494	590	455	135	53	49	33	64	20
Percent in labor force	67.5	63.7	68.4	73.4	71.0	81.5	77.4	59.2	63.6	68.8	...
Unrelated individuals	7 227	2 883	1 160	3 184	2 740	444	67	163	66	106	146
Percent of all unrelated individuals	50.3	52.7	50.4	48.2	48.4	47.3	44.1	53.6	37.5	39.6	45.9
Mean income	\$873	\$941	\$879	\$810	\$816	\$776	\$904	\$931	\$723	\$681	\$971
Mean income deficit	\$918	\$835	\$899	\$1 000	\$993	\$1 046	\$914	\$849	\$1 018	\$1 109	\$808
Percent receiving public assistance income	10.4	13.5	15.8	5.5	6.0	2.5	22.4	17.8	15.2	23.6	9.8
Percent 65 years and over	59.7	67.2	64.8	50.9	52.0	44.4	47.8	73.6	92.4	46.2	76.7
Persons	23 825	10 311	4 777	8 737	7 407	1 330	454	552	338	640	395
Percent of all persons	13.3	12.8	13.0	14.2	15.7	9.4	12.5	12.8	8.2	12.3	8.3
Percent receiving Social Security income	28.6	30.9	25.0	27.8	29.2	19.7	26.4	37.0	25.7	21.1	26.8
Percent 65 years and over	29.0	30.8	25.8	28.6	29.2	25.3	15.2	31.9	34.9	20.3	36.7
Percent receiving Social Security income	78.4	79.0	76.9	78.3	80.2	66.1	88.4	92.0	60.2	59.2	64.1
Related children under 18 years	6 827	2 873	1 581	2 373	2 025	348	151	179	110	235	96
Percent living with both parents	55.3	60.9	57.3	47.3	43.0	72.7	84.8	50.8	61.8	63.8	60.4
Households	8 613	3 742	1 589	3 282	2 896	386	107	224	112	164	163
Percent of all households	17.2	17.2	16.7	17.5	19.0	11.1	12.3	18.5	10.4	13.8	11.3
Owner occupied	3 852	1 911	788	1 153	910	243	65	117	80	111	109
Mean value of unit	\$9 900	\$9 100	\$9 200	\$11 800	\$11 900	\$11 500	\$8 600	\$7 200	\$12 600	\$12 200	\$14 700
Renter occupied	4 761	1 831	801	2 129	1 986	143	42	107	32	53	54
Mean gross rent	\$55	\$51	\$57	\$57	\$57	\$66	\$53	\$53	\$27	\$17	\$64
Percent lacking some or all plumbing facilities	16.5	23.8	13.0	9.8	8.1	21.8	22.4	40.6	27.7	38.4	-

<sup>1</sup>Excludes inmates of institutions, members of the Armed Forces living in barracks, college students in dormitories, and unrelated individuals under 14 years.

Table P-4. Income Characteristics of the Population: 1970—Continued

(Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

Belmont County, Ohio—Con.													
Census Tracts	Tract 0106	Tract 0107	Tract 0108	Tract 0109	Tract 0110	Tract 0111	Tract 0112	Tract 0113	Tract 0114	Tract 0115	Tract 0116	Tract 0117	Tract 0118
<b>INCOME IN 1969 OF FAMILIES AND UNRELATED INDIVIDUALS</b>													
All families	1 112	581	1 184	1 216	793	577	1 021	1 471	1 301	982	824	864	1 070
Less than \$1,000	61	21	23	15	26	4	19	12	7	32	39	22	6
\$1,000 to \$1,999	67	32	88	65	38	4	37	33	71	38	38	15	48
\$2,000 to \$2,999	67	35	92	58	56	26	32	42	89	35	57	52	56
\$3,000 to \$3,999	67	42	66	78	43	22	38	53	70	81	57	44	52
\$4,000 to \$4,999	40	65	80	97	41	15	65	63	65	62	49	72	85
\$5,000 to \$5,999	97	27	103	119	55	5	76	63	42	90	50	51	51
\$6,000 to \$6,999	59	33	89	100	30	59	77	138	127	123	115	81	93
\$7,000 to \$7,999	86	47	115	110	67	37	112	103	150	119	75	84	126
\$8,000 to \$8,999	82	32	75	92	103	65	120	134	122	80	68	100	136
\$9,000 to \$9,999	79	30	92	92	61	45	105	159	125	55	92	63	66
\$10,000 to \$11,999	179	107	157	157	126	139	123	310	187	122	69	126	131
\$12,000 to \$14,999	143	67	133	136	73	99	128	216	118	81	55	91	153
\$15,000 to \$24,999	74	33	44	68	66	57	70	134	106	59	48	63	67
\$25,000 or more	11	10	14	23	5	—	19	11	22	5	12	—	—
Mean income	\$8 146	\$7 755	\$7 443	\$7 691	\$8 393	\$10 094	\$8 454	\$9 594	\$8 242	\$7 252	\$7 093	\$8 110	\$8 132
Median income	\$8 265	\$8 120	\$8 216	\$8 742	\$8 659	\$9 851	\$8 936	\$9 637	\$8 744	\$7 807	\$7 807	\$8 336	\$8 426
Families and unrelated individuals	1 354	746	1 442	1 639	949	689	1 211	1 790	1 535	1 255	1 182	1 084	1 417
Mean income	\$6 833	\$5 963	\$6 416	\$6 004	\$7 440	\$9 122	\$7 758	\$8 705	\$7 542	\$6 248	\$5 304	\$7 090	\$7 173
Median income	\$7 135	\$6 842	\$7 210	\$7 204	\$7 481	\$8 639	\$8 002	\$8 490	\$7 815	\$6 567	\$6 139	\$7 188	\$7 322
Unrelated individuals	242	165	258	423	156	112	190	319	234	273	358	220	347
Mean income	\$1 522	\$1 314	\$1 810	\$1 829	\$1 328	\$1 581	\$1 625	\$2 134	\$1 793	\$1 475	\$1 611	\$1 897	\$2 410
Median income	\$1 943	\$2 343	\$2 592	\$2 784	\$1 493	\$2 398	\$2 983	\$3 198	\$2 648	\$2 106	\$2 302	\$2 680	\$3 918
<b>TYPE OF INCOME IN 1969 OF FAMILIES</b>													
All families	1 112	581	1 184	1 216	793	577	1 021	1 471	1 301	982	824	864	1 070
With wage or salary income	896	442	947	1 038	649	486	873	1 313	1 073	864	668	722	950
Mean wage or salary income	\$8 190	\$7 905	\$8 007	\$7 961	\$8 160	\$10 170	\$8 515	\$9 393	\$8 726	\$7 500	\$7 690	\$7 775	\$8 171
With nonfarm self-employment income	84	53	147	161	76	33	82	77	124	73	47	110	52
Mean nonfarm self-employment income	\$9 468	\$7 669	\$6 761	\$8 528	\$4 851	\$3 620	\$7 861	\$6 395	\$5 875	\$4 453	\$8 468	\$5 892	\$5 291
With farm self-employment income	28	88	119	23	229	—	114	—	16	—	8	—	—
Mean farm self-employment income	\$3 354	\$3 998	\$2 569	—	\$1 182	—	\$1 387	—	—	—	—	—	—
With Social Security income	265	208	292	306	195	116	199	344	348	216	243	210	287
Mean Social Security income	\$1 861	\$1 283	\$1 605	\$1 385	\$1 493	\$1 771	\$1 656	\$1 718	\$1 626	\$1 556	\$1 703	\$1 870	\$1 507
With public assistance or public welfare income	67	25	28	53	48	40	69	37	35	81	28	61	33
Mean public assistance or public welfare income	\$979	\$650	\$757	\$1 254	\$1 131	\$1 103	\$1 183	\$955	\$869	\$1 155	\$713	\$701	\$929
With other income	297	164	366	468	286	213	366	693	453	300	315	305	391
Mean other income	\$1 362	\$1 110	\$974	\$1 048	\$2 049	\$1 747	\$1 301	\$1 045	\$1 452	\$1 439	\$1 476	\$1 655	\$1 316
<b>RATIO OF FAMILY INCOME TO POVERTY LEVEL<sup>1</sup></b>													
Percent of families with incomes:													
Less than .50 of poverty level	9.2	5.3	4.1	2.5	4.3	1.7	3.5	1.2	3.5	4.2	5.6	3.1	3.1
.50 to .74	4.3	5.7	4.1	3.5	3.9	1.6	3.0	1.0	4.8	3.4	2.3	1.5	1.8
.75 to .99	4.0	2.1	5.3	6.0	3.2	4.2	3.3	2.7	2.5	3.8	5.7	4.1	3.3
1.00 to 1.24	5.8	9.1	6.1	3.5	9.6	2.6	3.8	2.1	5.5	2.7	6.2	5.6	6.4
1.25 to 1.49	4.5	5.2	7.5	6.3	5.5	—	4.0	2.5	7.9	11.7	7.4	5.1	6.7
1.50 to 1.99	12.1	13.4	16.3	18.5	13.2	11.6	15.7	10.9	15.6	18.5	15.4	16.9	13.6
2.00 to 2.99	29.0	25.6	30.6	23.9	30.8	31.9	29.6	33.0	24.7	28.2	30.3	29.4	30.7
3.00 or more	31.2	33.6	26.0	35.8	29.5	46.4	37.0	46.6	35.5	30.5	27.1	34.4	34.4
<b>INCOME BELOW POVERTY LEVEL<sup>1</sup></b>													
Families	194	76	160	145	90	43	101	72	141	111	112	75	87
Percent of all families	17.4	13.1	13.5	11.9	11.3	7.5	9.9	4.9	10.8	11.3	13.6	8.7	8.1
Mean family income	\$1 601	\$1 895	\$1 875	\$2 111	\$1 484	\$2 841	\$2 296	\$1 670	\$1 807	\$1 830	\$1 378	\$1 799	\$1 840
Mean income deficit	\$1 658	\$1 287	\$1 052	\$1 131	\$1 085	\$1 262	\$1 483	\$839	\$1 298	\$1 492	\$1 289	\$1 530	\$1 281
Percent receiving public assistance income	17.5	—	12.5	3.4	6.7	37.2	32.7	6.9	12.1	15.3	12.5	33.3	5.7
Mean size of family	3.51	3.46	2.95	3.32	2.62	4.42	4.50	2.22	3.44	3.43	2.57	3.44	3.22
With related children under 18 years	104	22	55	71	20	29	69	22	74	53	39	45	32
Mean number of related children under 18 years	2.74	—	2.78	2.75	—	3.03	3.64	—	2.65	3.15	1.74	2.20	2.63
With related children under 6 years	47	7	31	48	9	10	54	5	28	30	18	21	27
Mean number of related children under 6 years	1.51	—	1.39	1.77	—	—	1.44	—	1.64	1.37	—	—	1.59
Families with female head	39	4	25	46	3	19	10	22	12	45	60	43	22
With related children under 18 years	2.85	—	2.80	—	—	—	—	—	—	2.61	—	2.36	—
Mean number of related children under 18 years	20	—	6	—	—	—	—	—	—	17	—	7	—
With related children under 6 years	—	—	—	—	—	—	—	—	—	—	—	—	—
Percent in labor force	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean number of related children under 6 years	—	—	—	—	—	—	—	—	—	—	—	—	—
Family heads	194	76	160	145	90	43	101	72	141	111	112	75	87
Percent 65 years and over	24.7	39.5	34.4	47.6	46.7	46.5	11.9	22.2	34.8	33.3	28.6	34.7	52.9
Civilian male heads under 65 years	88	42	86	55	48	13	79	40	80	45	25	11	41
Percent in labor force	62.5	73.8	54.7	74.5	41.7	—	54.4	100.0	55.0	66.7	52.0	—	100.0
Unrelated individuals	175	106	126	226	114	69	101	142	132	185	215	108	153
Percent of all unrelated individuals	72.3	64.2	48.8	53.4	73.1	61.6	53.2	44.5	56.4	67.8	60.1	49.1	44.1
Mean income	\$980	\$670	\$714	\$982	\$827	\$868	\$1 000	\$1 149	\$1 056	\$903	\$1 034	\$847	\$1 229
Mean income deficit	\$804	\$1 047	\$1 051	\$797	\$864	\$920	\$773	\$630	\$632	\$893	\$779	\$938	\$567
Percent receiving public assistance income	17.7	7.5	15.1	11.5	5.3	7.2	6.9	6.3	12.1	19.5	17.7	10.2	24.2
Percent 65 years and over	60.0	56.6	72.2	75.2	50.0	55.1	55.4	76.8	72.0	70.8	59.1	76.9	64.7
Persons	853	369	598	708	350	259	555	302	617	566	503	366	433
Percent of all persons	20.3	16.5	13.6	16.6	11.7	11.9	13.5	6.1	12.2	16.0	17.0	12.2	11.0
Percent receiving Social Security income	18.9	31.2	29.3	41.5	41.4	34.7	14.6	49.7	31.4	29.7	33.4	34.4	42.3
Percent 65 years and over	23.0	32.8	33.1	42.7	37.1	27.0	14.6	49.3	28.0	31.4	38.8	38.3	39.7
Percent receiving Social Security income	58.9	82.6	69.2	76.2	84.6	92.9	60.5	87.9	90.8	85.4	72.3	80.0	93.0
Related children under 18 years	275	81	140	190	55	78	232	23	185	156	71	93	65
Percent living with both parents	51.3	86.4	55.7	65.3	69.1	37.2	78.9	—	87.6	71.8	32.4	15.1	100.0
Households	277	107	160	311	73	89	128	176	198	208	273	134	177
Percent of all households	24.8	22.7	17.5	21.8	19.7	15.6	17.5	10.7	16.7	19.5	27.9	15.7	14.7
Owner occupied	181	64	115	185	52	68	72	117	114	70	69	59	80
Mean value of unit	\$5 900	\$6 300	\$9 000	\$7 500	\$6 300	\$8 200	\$6 400	\$12 500	\$9 700	\$8 800	\$8 400	\$10 100	\$8 000
Renter occupied	96	43	45	126	21	21	56	59	84	138	204	75	97
Mean gross rent	\$42	\$26	\$43	\$60	—	—	\$48	\$76	\$35	\$59	\$52	\$72	\$57
Percent lacking some or all plumbing facilities	50.9	47.7	20.0	19.3	75.3	25.8	53.9	4.0	52.5	15.9	11.0	9.0	15.8

<sup>1</sup>Excludes inmates of institutions, members of the Armed Forces living in barracks, college students in dormitories, and unrelated individuals under 14 years.

Table P-4. Income Characteristics of the Population: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Belmont County, Ohio—Con.			Marshall County, W. Va.							Wheeling		
	Tract 0119	Tract 0120	Tract 0121	Tract 0201	Tract 0202	Tract 0204	Tract 0205	Tract 0206	Tract 0207	Tract 0208	Tract 0209	Tract 0001	Tract 0002
<b>INCOME IN 1969 OF FAMILIES AND UNRELATED INDIVIDUALS</b>													
All families	1 282	1 094	568	1 287	936	1 294	731	789	2 566	1 418	842	88	1 383
less than \$1,000	16	25	15	29	24	14	12	42	30	61	18	—	27
\$1,000 to \$1,999	24	49	57	82	65	55	38	22	40	96	26	5	47
\$2,000 to \$2,999	46	35	51	56	21	20	50	35	87	86	22	8	50
\$3,000 to \$3,999	45	55	40	87	36	81	33	60	90	67	45	6	77
\$4,000 to \$4,999	72	37	37	56	83	48	38	35	115	143	46	8	52
\$5,000 to \$5,999	93	111	46	98	53	117	42	22	140	109	59	18	104
\$6,000 to \$6,999	105	99	38	92	71	102	45	73	110	151	72	—	67
\$7,000 to \$7,999	120	116	38	94	83	144	56	77	250	164	96	5	110
\$8,000 to \$8,999	138	93	67	100	79	173	115	107	281	108	88	8	159
\$9,000 to \$9,999	111	117	20	125	93	111	61	30	308	101	91	6	112
\$10,000 to \$11,999	178	117	66	168	120	168	97	150	411	98	101	7	240
\$12,000 to \$14,999	174	141	39	141	114	134	81	93	345	101	97	7	197
\$15,000 to \$24,999	128	95	39	141	81	115	57	43	323	103	72	10	111
\$25,000 to \$49,999	32	—	15	18	7	12	6	—	36	25	9	—	24
\$50,000 or more	—	4	—	—	6	—	—	—	—	5	—	—	6
Median income	\$8 870	\$8 215	\$7 000	\$8 495	\$8 405	\$8 382	\$8 448	\$8 266	\$9 455	\$6 974	\$8 420	\$5 944	\$8 991
Mean income	\$9 870	\$8 669	\$7 806	\$8 841	\$9 060	\$8 908	\$8 454	\$8 070	\$10 011	\$7 960	\$8 985	\$7 632	\$9 862
Families and unrelated individuals	1 576	1 408	914	1 608	1 387	1 582	935	1 008	2 913	1 764	967	496	1 709
Median income	\$7 985	\$7 207	\$4 508	\$7 163	\$6 357	\$7 597	\$7 300	\$7 182	\$8 911	\$5 951	\$7 797	\$2 512	\$8 066
Mean income	\$8 632	\$7 430	\$5 829	\$7 680	\$7 172	\$7 774	\$7 070	\$7 001	\$9 136	\$6 825	\$8 258	\$3 752	\$8 600
Unrelated individuals	294	314	346	321	451	288	204	219	347	346	125	408	326
Median income	\$2 344	\$1 667	\$1 770	\$1 987	\$1 959	\$1 882	\$1 769	\$1 907	\$2 361	\$1 421	\$2 196	\$1 821	\$2 280
Mean income	\$3 236	\$3 113	\$2 584	\$3 028	\$3 254	\$2 679	\$2 110	\$3 147	\$2 670	\$2 177	\$3 362	\$2 915	\$3 243
<b>TYPE OF INCOME IN 1969 OF FAMILIES</b>													
All families	1 282	1 094	568	1 287	936	1 294	731	789	2 566	1 418	842	88	1 383
With wage or salary income	1 080	972	424	1 079	825	1 128	633	686	2 295	1 140	733	74	1 174
Mean wage or salary income	\$9 358	\$8 105	\$8 289	\$9 082	\$8 757	\$8 497	\$8 668	\$8 050	\$9 890	\$7 716	\$8 797	\$7 896	\$9 060
With nonfarm self-employment income	94	114	54	116	66	128	13	21	186	152	85	4	164
Mean nonfarm self-employment income	\$9 970	\$4 934	\$2 807	\$4 933	\$4 735	\$6 015	—	—	\$3 920	\$3 950	\$4 091	—	\$6 727
With farm self-employment income	5	—	—	5	—	8	—	—	—	126	173	—	—
Mean farm self-employment income	—	—	—	—	—	—	—	—	\$1 289	\$1 607	\$2 708	—	—
With Social Security income	319	303	222	295	232	326	210	169	480	446	162	33	354
Mean Social Security income	\$1 962	\$1 586	\$1 785	\$1 656	\$1 644	\$1 774	\$1 722	\$1 811	\$1 703	\$1 426	\$1 561	\$1 614	\$1 719
With public assistance or public welfare income	39	35	62	65	64	37	27	32	43	50	34	—	30
Mean public assistance or public welfare income	\$726	\$624	\$1 108	\$987	\$1 064	\$1 170	\$761	\$1 147	\$550	\$877	\$1 100	—	\$487
With other income	571	485	244	437	378	423	227	260	930	531	247	19	644
Mean other income	\$1 672	\$1 115	\$1 240	\$1 034	\$1 307	\$1 264	\$1 291	\$1 849	\$1 353	\$1 756	\$1 128	—	\$1 982
<b>RATIO OF FAMILY INCOME TO POVERTY LEVEL<sup>1</sup></b>													
Percent of families with incomes:													
Less than .50 of poverty level	2.3	4.2	4.6	6.8	6.0	2.6	3.4	7.1	1.6	7.0	3.2	—	3.5
.50 to .74	0.9	3.1	5.8	4.1	4.5	4.4	4.4	2.3	1.1	5.9	2.4	5.7	1.9
.75 to .99	1.6	3.5	7.6	1.8	2.0	2.2	6.2	3.8	2.8	2.3	3.1	—	3.6
1.00 to 1.24	3.6	4.8	10.7	2.2	2.2	3.7	1.1	3.6	4.8	6.2	9.1	4.6	1.6
1.25 to 1.49	6.6	5.0	4.0	5.9	4.8	5.6	7.0	6.0	4.5	7.2	8.0	11.4	4.6
1.50 to 1.99	10.3	11.1	14.4	16.9	12.8	12.4	9.6	16.6	14.2	18.2	12.4	17.0	10.8
2.00 to 2.99	22.9	30.7	21.7	22.8	30.6	32.8	30.1	25.6	26.0	25.6	32.3	23.9	32.8
3.00 or more	52.0	37.7	31.2	39.5	37.1	37.9	35.7	37.5	46.3	29.1	32.5	33.0	41.2
<b>INCOME BELOW POVERTY LEVEL<sup>1</sup></b>													
Families	60	118	102	164	117	118	102	104	139	214	73	5	124
Percent of all families	4.7	10.8	18.0	12.7	12.5	9.1	14.0	13.2	5.4	15.1	8.7	5.7	9.0
Mean family income	\$1 506	\$1 868	\$1 906	\$1 678	\$1 603	\$2 159	\$2 085	\$1 426	\$2 177	\$1 512	\$1 969	—	\$1 883
Mean income deficit	\$1 982	\$1 453	\$1 242	\$1 594	\$1 725	\$1 189	\$1 049	\$1 868	\$1 136	\$1 719	\$1 442	—	\$1 429
Percent receiving public assistance income	26.7	12.7	26.5	27.4	29.9	10.2	11.8	12.5	13.7	12.6	—	—	4.0
Mean size of family	3.67	3.51	3.27	3.42	3.51	3.69	3.17	3.45	3.52	3.54	3.85	—	3.45
With related children under 18 years	44	74	49	115	65	73	61	53	67	96	31	—	64
Mean number of related children under 18 years	2.48	2.89	2.94	2.58	2.71	2.90	2.16	3.04	2.82	3.11	3.61	—	2.48
With related children under 6 years	18	52	39	84	31	55	43	22	33	71	18	—	15
Mean number of related children under 6 years	—	1.52	1.00	1.80	1.71	1.44	1.65	—	1.42	1.52	—	—	—
Families with female head	14	76	35	79	51	59	29	45	22	29	6	—	38
With related children under 18 years	9	54	16	79	28	42	21	23	17	19	—	—	17
Mean number of related children under 18 years	—	2.44	—	2.75	3.32	2.00	—	—	—	—	—	—	—
With related children under 6 years	6	39	11	59	10	34	15	18	8	14	—	—	6
Percent in labor force	—	46.2	—	35.6	—	52.9	—	—	—	—	—	—	—
Mean number of related children under 6 years	—	1.38	—	1.95	—	1.41	—	—	—	—	—	—	—
Family heads	60	118	102	164	117	118	102	104	139	214	73	5	124
Percent 65 years and over	18.3	16.1	23.5	29.9	18.8	34.7	20.6	22.1	28.1	29.9	24.7	—	47.6
Civilian male heads under 65 years	40	38	49	36	49	31	55	54	83	131	55	—	48
Percent in labor force	35.0	73.7	49.0	69.4	79.6	67.7	74.5	90.7	74.7	48.1	69.1	—	56.3
Unrelated individuals	114	178	191	152	206	145	106	115	149	229	58	211	125
Percent of all unrelated individuals	38.8	56.7	55.2	47.4	45.7	50.3	52.0	52.5	42.9	66.2	46.4	51.7	38.3
Mean income	\$862	\$935	\$1 007	\$1 059	\$985	\$743	\$695	\$854	\$626	\$1 010	\$886	\$737	\$1 030
Mean income deficit	\$911	\$856	\$785	\$785	\$819	\$1 025	\$1 101	\$911	\$1 193	\$732	\$862	\$1 059	\$758
Percent receiving public assistance income	3.5	3.9	19.4	25.7	26.7	10.3	9.4	4.3	5.4	22.3	—	10.0	—
Percent 65 years and over	78.9	57.9	78.0	71.7	50.0	79.3	69.8	86.1	30.9	76.9	51.7	62.6	68.0
Persons	334	592	525	713	617	580	429	474	638	987	339	221	553
Percent of all persons	7.7	15.4	23.8	15.2	17.6	12.8	15.7	16.9	6.6	18.8	9.5	33.9	11.0
Percent receiving Social Security income	28.7	30.6	39.0	25.5	25.6	32.6	20.3	23.6	22.1	26.8	17.7	49.3	39.6
Percent 65 years and over	31.7	22.0	36.8	25.4	23.3	29.3	20.3	31.0	21.2	29.7	14.2	64.3	30.2
Percent receiving Social Security income	86.8	96.9	86.0	82.9	80.4	78.2	66.7	69.4	84.4	72.7	89.6	70.4	93.4
Related children under 18 years	99	215	144	266	155	231	155	167	190	297	120	—	166
Percent living with both parents	74.7	15.8	67.4	23.7	46.5	53.7	68.4	61.7	70.0	62.3	100.0	—	59.6
Households	144	239	258	266	231	221	171	206	155	285	54	158	207
Percent of all households	11.2	19.4	33.0	18.5	20.3	15.1	21.8	23.2	7.0	27.4	9.7	38.9	13.7
Owner occupied	78	63	42	98	79	153	55	112	93	163	35	—	133
Mean value of unit	\$10 100	\$9 600	\$8 400	\$8 900	\$12 000	\$10 700	\$7 500	\$8 800	\$12 400	\$5 500	\$9 000	—	\$13 400
Renter occupied	86	176	216	168	152	68	116	94	62	122	19	158	74
Mean gross rent	\$39	\$56	\$51	\$56	\$67	\$71	\$47	\$61	\$58	\$51	—	\$55	\$67
Percent lacking some or all plumbing facilities	3.7	2.5	10.1	5.6	4.8	5.0	2.9	—	27.1	35.1	40.7	31.0	4.8

<sup>1</sup>Excludes inmates of institutions, members of the Armed Forces living in barracks, college students in dormitories, and unrelated individuals under 14 years.

Table P-4. Income Characteristics of the Population: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Wheeling—Con.													
	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016
<b>INCOME IN 1969 OF FAMILIES AND UNRELATED INDIVIDUALS</b>														
All families	294	645	574	751	1 059	654	144	544	460	430	637	923	776	705
Less than \$1,000	—	10	8	9	89	29	4	12	18	20	10	16	7	4
\$1,000 to \$1,999	22	63	22	44	139	57	18	46	—	6	27	6	18	19
\$2,000 to \$2,999	—	64	18	44	100	40	6	64	20	18	18	20	18	28
\$3,000 to \$3,999	9	54	46	37	100	34	25	53	15	25	49	38	20	11
\$4,000 to \$4,999	13	51	47	36	63	78	24	54	12	23	38	24	10	28
\$5,000 to \$5,999	20	54	55	71	60	45	10	44	37	70	56	54	13	47
\$6,000 to \$6,999	31	75	65	54	77	53	5	40	46	26	58	69	39	31
\$7,000 to \$7,999	27	38	33	78	68	67	4	52	58	49	56	74	64	21
\$8,000 to \$8,999	25	56	67	86	104	39	—	43	36	11	56	76	43	26
\$9,000 to \$9,999	24	35	48	68	34	55	17	33	33	37	72	83	95	71
\$10,000 to \$11,999	31	68	76	106	123	48	10	48	100	65	46	165	75	67
\$12,000 to \$14,999	49	51	46	64	51	59	17	28	40	50	88	117	105	109
\$15,000 to \$24,999	33	21	38	47	37	45	4	27	37	25	55	171	153	129
\$25,000 to \$49,999	5	—	5	7	5	5	—	—	4	5	8	10	85	63
\$50,000 or more	—	5	—	—	9	—	—	—	4	—	—	—	31	51
Median income	\$9 000	\$6 353	\$7 889	\$8 029	\$5 642	\$4 830	\$4 792	\$5 977	\$8 667	\$7 551	\$8 116	\$10 018	\$11 627	\$11 985
Mean income	\$10 639	\$7 097	\$8 339	\$8 231	\$6 983	\$7 310	\$6 281	\$6 595	\$9 488	\$8 107	\$8 771	\$10 583	\$16 437	\$16 633
Families and unrelated individuals	359	1 185	847	1 074	1 708	1 024	387	920	632	576	863	1 888	1 083	1 038
Median income	\$8 417	\$4 129	\$5 606	\$6 461	\$3 188	\$4 442	\$3 306	\$3 766	\$7 095	\$6 071	\$6 570	\$4 500	\$9 718	\$9 333
Mean income	\$9 999	\$5 316	\$6 637	\$6 815	\$5 175	\$5 559	\$4 114	\$4 538	\$7 597	\$6 713	\$7 211	\$6 216	\$14 396	\$12 969
Unrelated individuals	65	540	273	323	649	370	243	376	172	146	226	965	307	333
Median income	\$3 625	\$1 837	\$2 931	\$2 470	\$1 647	\$1 742	\$1 810	\$959	\$1 667	\$1 974	\$1 796	\$1 166	\$3 271	\$3 500
Mean income	\$7 105	\$3 188	\$3 060	\$3 522	\$2 223	\$2 464	\$2 830	\$1 561	\$2 538	\$2 606	\$2 816	\$2 038	\$9 237	\$5 211
<b>TYPE OF INCOME IN 1969 OF FAMILIES</b>														
All families	294	645	574	751	1 059	654	144	544	460	430	637	923	776	705
With wage or salary income	252	545	494	636	811	537	121	455	419	381	552	799	641	527
Mean wage or salary income	\$9 169	\$6 864	\$7 905	\$8 299	\$6 544	\$7 013	\$5 795	\$6 523	\$8 894	\$7 654	\$8 242	\$10 000	\$12 350	\$12 313
With nonfarm self-employment income	47	28	35	61	52	26	4	14	32	18	50	108	155	154
Mean nonfarm self-employment income	\$6 961	\$2 318	\$6 511	\$4 088	\$4 386	\$5 692	—	—	\$4 055	—	\$7 292	\$7 466	\$10 650	\$10 608
With farm self-employment income	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean farm self-employment income	—	—	—	—	—	—	—	—	—	—	—	—	—	—
With Social Security income	52	206	182	189	293	220	37	214	124	137	190	199	179	246
Mean Social Security income	\$1 987	\$1 555	\$1 793	\$1 906	\$1 338	\$1 374	\$1 346	\$1 713	\$1 584	\$1 601	\$1 927	\$1 848	\$1 956	\$1 873
With public assistance or public welfare income	4	31	17	55	194	59	27	37	4	34	21	18	19	16
Mean public assistance or public welfare income	—	\$744	—	\$951	\$882	\$836	\$950	\$620	—	\$959	—	—	—	—
With other income	129	223	256	218	287	248	31	187	159	230	254	451	475	480
Mean other income	\$2 966	\$1 920	\$1 221	\$1 109	\$4 520	\$2 059	\$2 495	\$948	\$1 936	\$931	\$1 109	\$1 305	\$5 931	\$6 509
<b>RATIO OF FAMILY INCOME TO POVERTY LEVEL<sup>1</sup></b>														
Percent of families with incomes:														
Less than .50 of poverty level	1.7	4.2	2.1	4.8	15.4	8.9	9.0	5.5	3.9	6.0	3.6	1.7	1.5	1.6
.50 to .74	1.7	5.1	1.4	4.9	8.3	3.7	6.9	4.2	—	1.4	1.4	—	—	1.1
.75 to .99	5.8	10.7	2.4	0.5	5.9	4.9	10.4	11.4	3.3	1.4	4.2	2.9	2.3	2.6
1.00 to 1.24	—	5.0	4.9	7.7	11.6	6.6	6.3	10.7	5.9	4.2	6.6	1.8	3.6	2.4
1.25 to 1.49	10.2	8.4	8.5	6.4	9.9	8.6	3.5	5.9	7.8	6.0	5.7	2.3	2.1	1.1
1.50 to 1.99	16.7	13.5	16.9	10.8	10.0	15.7	25.0	17.1	13.3	19.1	14.8	11.7	5.0	6.2
2.00 to 2.99	26.5	27.3	32.8	31.4	16.9	23.2	14.6	16.5	28.3	30.0	28.6	26.7	16.5	22.4
3.00 or more	37.4	25.9	31.0	33.4	21.9	28.4	24.3	28.7	37.6	31.9	35.2	52.9	68.9	62.6
<b>INCOME BELOW POVERTY LEVEL<sup>1</sup></b>														
Families	27	129	34	77	314	114	38	115	33	38	59	43	30	37
Percent of all families	9.2	20.0	5.9	10.3	29.7	17.4	26.4	21.1	7.2	8.8	9.3	4.7	3.9	5.2
Mean family income	\$1 822	\$2 060	\$1 876	\$1 742	\$1 640	\$1 588	\$2 425	\$2 052	\$1 335	\$1 205	\$1 853	\$1 824	\$1 547	\$1 688
Mean income deficit	\$698	\$947	\$1 111	\$1 580	\$1 315	\$1 315	\$1 065	\$1 204	\$1 621	\$1 286	\$1 938	\$1 242	\$1 040	\$1 022
Percent receiving public assistance income	—	19.4	—	28.6	40.8	36.8	47.4	17.4	—	47.4	13.6	27.9	—	10.8
Mean size of family	2.37	3.06	2.82	3.52	3.73	2.88	3.68	3.40	3.00	3.58	4.29	3.07	2.57	2.51
With related children under 18 years	5	48	12	64	225	60	25	76	14	18	41	24	12	22
Mean number of related children under 18 years	—	2.48	—	2.13	2.74	1.88	3.16	2.33	—	—	3.27	—	—	—
With related children under 6 years	—	40	—	28	109	32	14	18	7	12	23	12	—	—
Mean number of related children under 6 years	—	1.48	—	1.75	1.59	1.16	—	—	—	—	—	—	—	—
Families with female head	15	57	9	50	180	60	15	78	7	32	13	23	15	21
With related children under 18 years	5	15	4	47	146	48	15	44	7	12	13	12	7	14
Mean number of related children under 18 years	—	—	—	2.17	2.60	1.56	—	1.93	—	—	—	—	—	—
With related children under 6 years	—	11	—	15	84	27	9	7	—	6	9	12	—	—
Percent in labor force	—	—	—	—	45.2	51.9	—	—	—	—	—	—	—	—
Mean number of related children under 6 years	—	—	—	—	1.56	1.00	—	—	—	—	—	—	—	—
Family heads	27	129	34	77	314	114	38	115	33	38	59	43	30	37
Percent 65 years and over	44.4	37.2	26.5	14.3	23.9	44.7	10.5	45.2	42.4	31.6	37.3	25.6	56.7	29.7
Civilian male heads under 65 years	—	61	16	22	91	19	19	27	12	6	24	20	5	12
Percent in labor force	—	73.8	—	—	76.9	—	—	100.0	—	—	—	—	—	—
Unrelated individuals	13	262	71	113	412	207	123	264	102	68	132	213	109	91
Percent of all unrelated individuals	20.0	48.5	26.0	35.0	63.5	55.9	70.2	59.3	46.6	58.4	54.2	35.5	27.3	—
Mean income	—	\$570	\$886	\$1 138	\$987	\$951	\$743	\$392	\$887	\$901	\$1 095	\$611	\$921	\$777
Mean income deficit	—	\$1 231	\$913	\$657	\$845	\$847	\$1 089	\$1 419	\$932	\$904	\$710	\$1 207	\$865	\$1 032
Percent receiving public assistance income	—	6.5	—	4.4	9.7	13.0	10.6	4.2	9.8	7.4	3.0	—	2.8	—
Percent 65 years and over	—	40.8	50.7	68.1	51.9	63.8	61.8	27.7	52.0	48.5	59.8	35.2	68.8	44.0
Persons	77	657	167	384	1 582	535	263	655	201	204	385	345	186	184
Percent of all persons	7.3	26.0	7.4	13.3	37.1	22.1	38.1	31.4	10.7	12.2	15.2	10.1	6.3	6.9
Percent receiving Social Security income	59.7	29.7	35.3	25.5	18.6	41.3	19.0	24.6	44.8	24.0	33.5	23.2	39.8	28.8
Percent 65 years and over	53.2	28.6	26.9	24.0	21.8	40.2	31.9	19.1	40.8	25.5	31.4	31.3	52.2	31.5
Percent receiving Social Security income	100.0	84.6	91.1	81.5	73.3	84.2	51.2	96.0	95.1	84.6	93.4	64.8	72.2	79.3
Related children under 18 years	10	120	29	156	578	120	87	178	26	75	136	54	17	32
Percent living with both parents	—	55.8	79.3	28.2	35.3	32.5	71.3	50.0	11.5	46.7	47.8	13.0	—	12.5
Households	35	248	66	141	566	267	126	188	73	89	110	119	83	93
Percent of all households	11.3	26.5	9.1	16.6	41.7	28.6	39.3	28.5	15.0	20.3	15.1	10.8	8.9	10.3
Owner occupied	23	56	23	38	78	77	5	51	13	9	73	83	61	21
Mean value of unit	—	\$8 800	—	\$6 400	\$5 600	\$9 4								

Table P-4. Income Characteristics of the Population: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Wheeling—Con.				Balance of Ohio County, W. Va.					Totals for split tracts in Ohio County, W. Va.	
	Tract 0017	Tract 0018	Tract 0020	Tract 0022	Tract 0019.01	Tract 0019.02	Tract 0020	Tract 0021	Tract 0022	Tract 0020	Tract 0022
<b>INCOME IN 1969 OF FAMILIES AND UNRELATED INDIVIDUALS</b>											
All families	618	1 531	85	24	702	248	1 150	910	784	1 235	808
Less than \$1,000	—	54	—	—	8	—	21	23	17	21	17
\$1,000 to \$1,999	12	62	—	5	10	4	5	47	35	5	40
\$2,000 to \$2,999	11	56	—	—	4	5	34	31	27	34	27
\$3,000 to \$3,999	11	43	—	—	10	15	36	26	47	36	47
\$4,000 to \$4,999	10	69	6	—	30	15	51	48	51	57	51
\$5,000 to \$5,999	14	86	5	7	27	17	85	29	42	90	49
\$6,000 to \$6,999	47	104	5	—	63	27	54	51	94	59	94
\$7,000 to \$7,999	37	141	11	6	35	29	130	78	73	141	79
\$8,000 to \$8,999	34	147	—	—	87	47	70	78	63	70	63
\$9,000 to \$9,999	44	107	4	6	83	15	77	91	108	81	114
\$10,000 to \$11,999	71	195	14	—	111	19	141	140	107	155	107
\$12,000 to \$14,999	128	238	15	—	128	40	172	138	76	187	76
\$15,000 to \$24,999	129	163	25	—	72	15	175	100	39	200	39
\$25,000 to \$49,999	37	61	—	—	27	—	84	24	5	84	5
\$50,000 or more	33	5	—	—	7	—	15	6	—	15	—
Median income	\$12 422	\$9 033	\$11 643	...	\$9 928	\$8 255	\$10 170	\$9 484	\$8 095	\$10 303	\$8 000
Mean income	\$16 486	\$10 308	\$11 834	...	\$11 655	\$8 882	\$12 485	\$10 285	\$8 128	\$12 440	\$8 074
Families and unrelated individuals	753	1 909	85	24	800	297	3 143	1 274	944	3 228	968
Median income	\$10 855	\$7 898	\$11 643	...	\$9 446	\$7 569	\$1 498	\$8 044	\$7 425	\$1 593	\$7 392
Mean income	\$14 465	\$8 854	\$11 834	...	\$10 768	\$7 786	\$5 195	\$8 311	\$7 422	\$5 370	\$7 395
Unrelated individuals	135	378	—	—	98	49	1 993	364	160	1 993	160
Median income	\$3 650	\$1 971	—	—	\$2 950	\$2 583	\$875	\$1 802	\$2 815	\$875	\$2 815
Mean income	\$5 213	\$2 967	—	—	\$4 418	\$2 242	\$989	\$3 375	\$3 967	\$989	\$3 967
<b>TYPE OF INCOME IN 1969 OF FAMILIES</b>											
All families	618	1 531	85	24	702	248	1 150	910	784	1 235	808
With wage or salary income	511	1 320	79	24	604	217	1 048	811	646	1 127	670
Mean wage or salary income	\$11 161	\$9 288	\$11 920	...	\$9 965	\$8 441	\$10 279	\$9 494	\$7 468	\$10 394	\$7 422
With nonfarm self-employment income	102	132	5	—	130	21	127	97	71	132	71
Mean nonfarm self-employment income	\$19 847	\$11 064	...	—	\$8 690	...	\$11 891	\$9 181	\$7 889	\$11 503	\$7 889
With farm self-employment income	—	8	—	—	5	—	37	69	47	37	47
Mean farm self-employment income	—	—	—	—	—	—	\$1 547	\$2 644	\$686	\$1 547	\$686
With Social Security income	140	385	11	—	139	76	197	146	253	208	253
Mean Social Security income	\$1 819	\$1 651	...	—	\$1 630	\$2 109	\$1 681	\$1 157	\$1 691	\$1 684	\$1 691
With public assistance or public welfare income	7	27	—	—	—	—	59	7	23	59	23
Mean public assistance or public welfare income	...	\$720	—	—	—	—	\$828	...	...	\$828	...
With other income	332	599	30	5	340	86	430	248	336	460	341
Mean other income	\$6 638	\$2 320	\$1 227	...	\$2 369	\$1 509	\$3 808	\$1 653	\$1 547	\$3 640	\$1 534
<b>RATIO OF FAMILY INCOME TO POVERTY LEVEL<sup>1</sup></b>											
Percent of families with incomes:											
Less than .50 of poverty level	—	5.2	—	—	1.1	—	2.6	5.3	3.6	2.4	3.5
.50 to .74	0.8	3.8	—	—	1.4	6.0	1.7	2.5	3.1	1.5	3.6
.75 to .99	1.9	1.2	—	—	1.7	—	1.0	2.7	1.1	0.9	1.1
1.00 to 1.24	1.6	1.8	5.9	—	0.7	3.6	1.6	3.5	9.6	1.9	9.3
1.25 to 1.49	1.1	4.6	—	—	1.7	2.4	5.9	2.3	4.0	5.5	3.8
1.50 to 1.99	12.5	13.4	25.9	...	8.0	17.7	8.4	16.4	15.9	9.6	16.3
2.00 to 2.99	15.5	25.1	27.1	...	31.6	25.8	31.9	21.9	32.4	31.6	32.9
3.00 or more	66.5	45.0	41.2	—	53.7	44.4	47.0	45.4	30.4	46.6	29.5
<b>INCOME BELOW POVERTY LEVEL<sup>1</sup></b>											
Families	17	155	—	5	30	15	60	96	61	60	66
Percent of all families	2.8	10.1	—	...	4.3	6.0	5.2	10.5	7.8	4.9	8.2
Mean family income	...	\$1 300	—	...	\$1 840	...	\$1 838	\$1 657	\$1 316	\$1 838	\$1 345
Mean income deficit	...	\$1 902	—	...	\$1 385	...	\$1 684	\$1 402	\$1 558	\$1 684	\$1 533
Percent receiving public assistance income	—	11.0	—	—	—	—	20.0	7.3	—	20.0	—
Mean size of family	...	3.35	—	...	3.33	...	3.82	3.14	2.87	3.82	2.88
With related children under 18 years	5	78	—	5	16	15	39	30	30	39	35
Mean number of related children under 18 years	...	2.77	—	...	...	...	2.54	3.07	2.13	2.54	2.11
With related children under 6 years	5	46	—	—	—	11	22	26	5	22	5
Mean number of related children under 6 years	...	1.33	—	...	...	...	...	2.00	...	...	...
Families with female head	—	60	—	—	8	—	6	19	20	6	25
With related children under 18 years	—	44	—	5	8	—	6	2	16	6	21
Mean number of related children under 18 years	—	2.23	—	...	...	...	...	...	...	...	...
With related children under 6 years	—	23	—	—	—	—	6	2	...	6	...
Percent in labor force	—	...	—	—	—	—	...	...	...	...	...
Mean number of related children under 6 years	—	...	—	—	—	—	...	...	...	...	...
Family heads	17	155	—	5	30	15	60	96	61	60	66
Percent 65 years and over	...	25.8	—	...	13.3	...	11.7	58.3	26.2	11.7	24.2
Civilian male heads under 65 years	10	63	—	—	18	11	47	29	30	47	30
Percent in labor force	—	50.8	—	—	...	...	78.7	100.0	66.7	78.7	66.7
Unrelated individuals	37	187	—	—	25	21	167	178	53	167	53
Percent of all unrelated individuals	27.4	49.5	—	—	25.5	42.9	62.3	48.9	33.1	62.3	33.1
Mean income	\$968	\$876	—	—	\$960	...	\$633	\$843	\$972	\$633	\$972
Mean income deficit	\$791	\$931	—	—	\$854	...	\$1 187	\$1 001	\$815	\$1 187	\$815
Percent receiving public assistance income	—	4.8	—	—	—	—	3.6	2.8	—	3.6	—
Percent 65 years and over	89.2	49.2	—	—	20.0	...	43.7	39.3	52.8	43.7	52.8
Persons	86	707	—	15	125	102	396	479	228	396	243
Percent of all persons	4.1	12.4	—	20.3	5.2	11.3	9.0	13.4	7.9	8.2	8.2
Percent receiving Social Security income	52.3	27.3	—	—	11.2	14.7	14.1	27.6	19.7	14.1	18.5
Percent 65 years and over	53.5	22.2	—	—	10.4	24.5	20.2	33.8	24.6	20.2	23.0
Percent receiving Social Security income	87.0	67.5	—	—	...	60.0	57.5	77.8	55.4	57.5	55.4
Related children under 18 years	19	213	—	9	48	54	96	91	59	96	68
Percent living with both parents	...	46.0	—	—	60.4	100.0	76.0	74.7	49.2	76.0	42.6
Households	50	272	—	5	46	26	80	170	64	80	69
Percent of all households	6.8	15.4	—	...	6.0	10.0	8.8	19.5	9.5	8.0	9.9
Owner occupied	31	130	—	5	28	15	48	99	53	48	58
Mean value of unit	\$15 200	\$14 500	—	...	\$22 400	...	\$17 900	\$8 700	\$6 900	\$17 900	\$7 700
Renter occupied	19	142	—	—	18	11	32	71	11	32	11
Mean gross rent	...	\$55	—	—	...	...	\$57	\$61	...	...	...
Percent lacking some or all plumbing facilities	—	1.5	—	—	—	23.1	26.3	24.7	23.4	26.3	21.7

<sup>1</sup>Excludes inmates of institutions, members of the Armed Forces living in barracks, college students in dormitories, and unrelated individuals under 14 years.

Table P-5. General and Social Characteristics of the Negro Population: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts With 400 or More Negro Population	Total SMSA	Belmont County, Ohio	Marshall County, W. Va.	Ohio County, W. Va.			Wheeling
				Total	Wheeling	Balance	Tract 0007
<b>AGE BY SEX</b>							
<b>Male, all ages</b> .....	<b>1 895</b>	<b>853</b>	<b>132</b>	<b>910</b>	<b>799</b>	<b>111</b>	<b>593</b>
Under 5 years .....	167	62	—	105	99	6	76
3 and 4 years .....	84	42	—	42	36	6	31
5 to 9 years .....	225	96	—	129	109	20	77
5 years .....	20	12	—	8	8	—	3
6 years .....	43	14	—	29	29	—	15
10 to 14 years .....	203	105	—	98	98	—	87
14 years .....	56	35	—	21	21	—	21
15 to 19 years .....	184	102	—	82	76	6	53
15 years .....	48	33	—	15	15	—	17
16 years .....	38	18	—	20	20	—	17
17 years .....	44	21	—	23	23	—	17
18 years .....	35	26	—	9	9	—	4
19 years .....	19	4	—	15	9	6	4
20 to 24 years .....	163	52	42	69	56	13	47
20 years .....	42	16	10	16	9	7	10
21 years .....	28	12	—	16	10	6	10
25 to 34 years .....	157	46	46	65	57	8	38
35 to 44 years .....	174	66	10	98	93	5	56
45 to 54 years .....	189	116	5	68	61	7	54
55 to 59 years .....	114	45	5	64	44	20	5
60 to 64 years .....	81	42	17	22	22	—	5
65 to 74 years .....	152	77	7	68	48	20	37
75 years and over .....	86	44	—	42	36	6	19
<b>Female, all ages</b> .....	<b>2 123</b>	<b>951</b>	<b>53</b>	<b>1 119</b>	<b>1 010</b>	<b>109</b>	<b>661</b>
Under 5 years .....	214	78	5	131	112	19	79
3 and 4 years .....	89	38	—	51	32	19	25
5 to 9 years .....	196	86	4	106	106	—	56
5 years .....	32	18	—	14	14	—	7
6 years .....	39	16	—	23	23	—	8
10 to 14 years .....	255	111	5	139	139	—	103
14 years .....	37	17	—	20	20	—	14
15 to 19 years .....	252	137	7	108	83	25	53
15 years .....	43	5	4	34	34	—	14
16 years .....	57	36	3	18	12	6	7
17 years .....	66	42	—	24	24	—	19
18 years .....	28	16	—	12	6	6	6
19 years .....	58	38	—	20	7	13	7
20 to 24 years .....	101	27	4	70	57	13	37
20 years .....	37	9	—	28	28	—	18
21 years .....	14	—	4	10	4	6	4
25 to 34 years .....	172	59	8	105	98	7	67
35 to 44 years .....	208	100	8	100	93	7	63
45 to 54 years .....	228	136	5	87	79	8	46
55 to 59 years .....	117	32	—	85	73	12	56
60 to 64 years .....	99	45	—	54	48	6	28
65 to 74 years .....	154	77	—	77	71	6	38
75 years and over .....	127	63	7	57	51	6	35
<b>RELATIONSHIP TO HEAD OF HOUSEHOLD</b>							
<b>All persons</b> .....	<b>4 018</b>	<b>1 804</b>	<b>185</b>	<b>2 029</b>	<b>1 809</b>	<b>220</b>	<b>1 254</b>
In households .....	3 809	1 770	62	1 977	1 795	182	1 249
Head of household .....	1 248	554	25	669	597	72	419
Head of family .....	873	398	25	450	410	40	303
Primary individual .....	375	156	—	219	187	32	116
Wife of head .....	529	281	16	232	197	35	139
Other relative of head .....	1 909	904	21	984	915	69	661
Not related to head .....	123	31	—	92	86	6	30
In group quarters .....	209	34	123	52	14	38	5
Persons per household .....	3.05	3.19	2.48	2.96	3.01	2.53	2.98
<b>TYPE OF HOUSEHOLD</b>							
<b>All households</b> .....	<b>1 248</b>	<b>554</b>	<b>25</b>	<b>669</b>	<b>597</b>	<b>72</b>	<b>419</b>
Male primary individual .....	154	53	—	101	74	27	48
Female primary individual .....	221	103	—	118	113	5	68
Husband-wife households .....	603	299	22	282	248	34	190
Households with other male head .....	34	23	—	11	11	—	5
Households with female head .....	236	76	3	157	151	6	108
<b>SCHOOL ENROLLMENT</b>							
<b>Persons, 16 to 21 years old</b> .....	<b>466</b>	<b>238</b>	<b>17</b>	<b>211</b>	<b>161</b>	<b>50</b>	<b>114</b>
Not attending school .....	160	87	14	59	53	6	35
Not high school graduates .....	27	—	9	18	18	—	14
Percent of total .....	5.8	—	...	8.5	11.2	—	12.3
<b>YEARS OF SCHOOL COMPLETED</b>							
<b>Persons, 25 years old and over</b> .....	<b>2 058</b>	<b>948</b>	<b>118</b>	<b>992</b>	<b>874</b>	<b>118</b>	<b>586</b>
No school years completed .....	79	57	—	22	22	—	17
Elementary: 1 to 4 years .....	197	52	6	139	114	25	75
5 to 7 years .....	378	190	23	165	122	43	102
8 years .....	290	144	11	135	121	14	69
High school: 1 to 3 years .....	465	191	44	230	222	8	173
4 years .....	520	274	20	226	198	28	108
College: 1 to 3 years .....	63	27	—	36	36	—	14
4 years or more .....	66	13	14	39	39	—	28
Median school years completed .....	9.5	9.5	10.3	9.5	9.8	7.3	9.5
Percent high school graduates .....	31.5	33.1	28.8	30.3	31.2	23.7	25.6
<b>RESIDENCE IN 1965</b>							
<b>Persons, 5 years old and over, 1970<sup>1</sup></b> .....	<b>3 644</b>	<b>1 678</b>	<b>168</b>	<b>1 798</b>	<b>1 589</b>	<b>209</b>	<b>1 107</b>
Same house as in 1970 .....	2 278	1 142	62	1 074	921	153	643
Different house: .....							
In central city of this SMSA .....	228	—	—	228	228	—	155
In other part of this SMSA .....	601	464	16	121	91	30	50
Outside this SMSA .....	228	53	12	163	148	15	86
North and West .....	133	45	—	88	81	7	62
South .....	95	8	12	75	67	8	24
Abroad .....	34	—	—	34	34	—	34

<sup>1</sup>Includes "Moved, 1965 residence not reported."

**Table P-6. Economic Characteristics of the Negro Population: 1970**

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

**Census Tracts With  
400 or More Negro  
Population**

	Total SMSA	Belmont County, Ohio	Marshall County, Va.	Ohio County, W. Va.			Wheeling
				Total	Wheeling	Balance	Tract 0007
<b>EMPLOYMENT STATUS AND OCCUPATION</b>							
<i>Male, 16 years old and over</i>							
Labor force	1 252	557	132	563	478	85	338
Civilian labor force	738	372	15	351	297	54	224
Employed	665	327	15	351	297	54	224
Unemployed	69	41	—	28	16	12	212
Not in labor force	514	185	117	212	181	31	114
<i>Female, 16 years old and over</i>							
Labor force	1 415	671	35	709	619	90	409
Civilian labor force	588	254	19	315	275	40	161
Employed	520	230	11	279	239	40	161
Unemployed	68	24	8	36	36	—	139
Not in labor force	827	417	16	394	344	50	248
Married women in labor force, husband present	217	125	5	87	72	15	53
With own children under 6 years	65	26	—	39	39	—	22
<b>Total employed, 16 years old and over</b>							
Professional, technical, and kindred workers	1 185	557	26	602	520	82	351
Managers and administrators, except farm	79	42	—	37	37	—	25
Sales workers	11	2	—	9	9	—	9
Clerical and kindred workers	41	22	—	19	19	—	15
Craftsmen, foremen, and kindred workers	134	57	—	77	58	19	31
Operatives, except transport	95	59	—	36	28	8	19
Transport equipment operatives	224	112	5	107	80	27	63
Laborers, except farm	70	55	—	15	15	—	15
Farm workers	85	34	5	46	40	6	26
Service workers, except private household	—	—	—	—	—	—	—
Private household workers	338	145	8	185	177	8	120
	108	29	8	71	57	14	28
<b>Female employed, 16 years old and over</b>							
Professional, technical, and kindred workers	520	230	11	279	239	40	139
Managers and administrators, except farm	52	34	—	18	18	—	12
Sales workers	2	2	—	—	—	—	—
Clerical and kindred workers	14	14	—	—	—	—	—
Operatives, including transport	102	44	—	58	39	19	24
Other blue-collar workers	59	30	—	29	22	7	16
Farm workers	28	16	—	12	12	—	6
Service workers, except private household	—	—	—	—	—	—	—
Private household workers	162	68	3	91	91	—	53
	101	22	8	71	57	14	28
<b>FAMILY INCOME IN 1969</b>							
<i>All families</i>							
Less than \$1,000	873	398	25	450	410	40	303
\$1,000 to \$1,999	47	15	—	32	32	—	14
\$2,000 to \$2,999	112	42	—	70	70	—	63
\$3,000 to \$3,999	86	59	—	27	21	6	16
\$4,000 to \$4,999	99	42	10	47	39	8	27
\$5,000 to \$5,999	75	23	—	52	52	—	35
\$6,000 to \$6,999	56	20	5	31	31	—	21
\$7,000 to \$7,999	46	30	—	16	16	—	16
\$8,000 to \$8,999	82	35	—	47	40	7	29
\$9,000 to \$9,999	75	28	—	47	47	—	34
\$10,000 or more	73	52	5	16	16	—	10
Median income: Families	122	52	5	65	46	19	38
Families and unrelated individuals	\$5 313	\$5 900	\$5 500	\$4 942	\$4 827	\$7 857	\$4 900
	\$3 493	\$3 761	\$3 917	\$3 227	\$3 230	\$3 214	\$3 326
<b>RATIO OF FAMILY INCOME TO POVERTY LEVEL<sup>1</sup></b>							
<i>Percent of families with incomes:</i>							
Less than .50 of poverty level	14.1	13.3	—	15.6	17.1	—	16.5
.50 to .74	8.4	4.3	12.0	11.8	12.9	—	10.6
.75 to .99	9.7	10.1	—	10.0	9.0	20.0	10.6
1.00 to 1.24	8.8	6.8	—	11.1	10.7	15.0	14.5
1.25 to 1.49	10.4	13.8	28.0	6.4	7.1	—	6.3
1.50 to 1.99	14.0	17.3	—	11.8	11.7	12.5	11.6
2.00 or more	34.6	34.4	60.0	33.3	31.5	52.5	30.0
<b>INCOME BELOW POVERTY LEVEL<sup>1</sup></b>							
<i>Families</i>							
Percent of all families	281	110	3	168	160	8	114
Mean family income	\$2 022	\$1 750	12.0	\$2 172	\$2 093	20.0	\$2 159
Mean income deficit	\$1 624	\$1 682	...	\$1 576	\$1 618	...	\$1 532
Percent receiving public assistance income	28.8	33.6	...	26.2	27.5	...	36.8
Mean size of family	4.08	3.58	...	4.33	4.30	...	4.33
With related children under 18 years	182	54	3	125	117	8	83
Mean number of related children under 18 years	3.21	2.87	...	3.27	3.36	...	3.47
With related children under 6 years	97	34	...	63	55	8	42
Mean number of related children under 6 years	1.51	1.56	...	1.48	1.40	...	1.52
milies with female head	141	46	3	92	92	—	69
With related children under 18 years	104	23	3	78	78	—	55
Mean number of related children under 18 years	3.10	...	...	2.90	2.90	...	2.96
With related children under 6 years	57	12	...	45	45	...	32
Percent in labor force	40.4	...	...	42.2	42.2	...	34.4
Mean number of related children under 6 years	1.35	...	...	1.27	1.27	...	1.38
<i>Family heads</i>							
Percent 65 years and over	281	110	3	168	160	8	114
Civilian male heads under 65 years	29.2	32.7	...	27.4	23.8	...	22.8
Percent in labor force	82	41	...	41	41	...	30
<i>Unrelated individuals</i>							
Percent of all unrelated individuals	95.1	100.0	...	90.2	90.2	...	86.7
Mean income	289	117	...	172	155	17	97
Mean income deficit	61.9	63.6	...	62.5	65.4	44.7	66.9
Percent receiving public assistance income	\$1 034	\$1 099	...	\$990	\$985	...	\$1 024
Percent 65 years and over	\$779	\$708	...	\$828	\$833	...	\$789
	15.9	16.2	...	15.7	17.4	...	18.6
	52.6	62.4	...	45.9	47.1	...	49.5
<i>Persons</i>							
Percent of all persons	1 435	511	24	900	843	57	591
Percent receiving Social Security income	38.0	28.9	34.3	46.4	47.9	31.3	47.4
Percent 65 years and over	22.2	28.4	...	19.1	19.1	22.8	15.9
Percent receiving Social Security income	21.5	28.8	...	18.0	17.6	24.6	16.4
Related children under 18 years	81.6	84.4	...	79.0	81.1	...	83.5
Percent living with both parents	535	134	16	385	372	13	264
	32.7	45.5	...	29.6	30.6	...	29.9
<i>Households</i>							
Percent of all households	470	175	3	292	279	13	180
Owner occupied	41.1	35.1	12.0	47.0	50.3	19.7	47.1
Mean value of unit	140	71	...	69	56	13	29
Renter occupied	\$5 600	\$6 100	...	\$5 100	\$5 200	...	\$4 900
Mean gross rent	330	104	3	223	223	...	151
Percent lacking some or all plumbing facilities	\$52	\$49	...	\$53	\$54	...	\$54
	18.1	26.3	...	13.4	12.2	...	6.1

<sup>1</sup>Excludes inmates of institutions, members of the Armed Forces living in barracks, college students in dormitories, and unrelated individuals under 14 years.

Table P-7. General and Social Characteristics of Persons of Spanish Language: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts With 400 or More Persons of Spanish Language	Ohio County, W. Va.					
	Total SMSA	Belmont County, Ohio	Marshall County, W. Va.	Total	Wheeling	Balance
<b>AGE BY SEX</b>						
<b>Male, all ages</b> .....	485	126	272	87	79	8
Under 5 years.....	58	16	23	19	19	-
3 and 4 years.....	21	-	9	12	12	-
5 to 9 years.....	25	12	13	-	-	-
5 years.....	-	-	-	-	-	-
6 years.....	13	-	13	-	-	-
10 to 14 years.....	73	23	27	23	23	-
14 years.....	26	-	18	8	8	-
15 to 19 years.....	67	-	35	32	24	8
15 years.....	6	-	6	-	-	-
16 years.....	25	-	7	18	18	-
17 years.....	7	-	7	-	-	-
18 years.....	14	-	6	8	-	8
19 years.....	15	-	9	6	6	-
20 to 24 years.....	63	31	32	-	-	-
20 years.....	11	-	11	-	-	-
21 years.....	-	-	-	-	-	-
25 to 34 years.....	23	6	17	-	-	-
35 to 44 years.....	78	14	51	13	13	-
45 to 54 years.....	46	13	33	-	-	-
55 to 59 years.....	14	-	14	-	-	-
60 to 64 years.....	5	5	-	-	-	-
65 to 74 years.....	22	-	22	-	-	-
75 years and over.....	11	6	5	-	-	-
<b>Female, all ages</b> .....	407	108	243	56	49	7
Under 5 years.....	27	10	11	6	6	-
3 and 4 years.....	-	-	-	-	-	-
5 to 9 years.....	34	22	12	-	-	-
5 years.....	12	-	12	-	-	-
6 years.....	5	5	-	-	-	-
10 to 14 years.....	27	-	21	6	6	-
14 years.....	-	-	-	-	-	-
15 to 19 years.....	53	-	26	27	20	7
15 years.....	-	-	-	-	-	-
16 years.....	7	-	-	7	-	7
17 years.....	25	-	13	12	12	-
18 years.....	8	-	-	8	8	-
19 years.....	13	-	13	-	-	-
20 to 24 years.....	48	17	31	-	-	-
20 years.....	11	6	5	-	-	-
21 years.....	4	4	-	-	-	-
25 to 34 years.....	55	30	19	6	6	-
35 to 44 years.....	60	-	49	11	11	-
45 to 54 years.....	57	6	51	-	-	-
55 to 59 years.....	11	11	-	-	-	-
60 to 64 years.....	7	7	-	-	-	-
65 to 74 years.....	12	-	12	-	-	-
75 years and over.....	16	5	11	-	-	-
<b>RELATIONSHIP TO HEAD OF HOUSEHOLD</b>						
<b>All persons</b> .....	892	234	515	143	128	15
In households.....	881	223	515	143	128	15
Head of household.....	245	68	150	27	19	8
Head of family.....	232	61	144	27	19	8
Primary individual.....	13	7	6	-	-	-
Wife of head.....	221	60	143	18	11	7
Other relative of head.....	415	95	222	98	98	-
Not related to head.....	-	-	-	-	-	-
In group quarters.....	11	11	-	-	-	-
Persons per household.....	3.60	3.28	3.43	...	...	...
<b>TYPE OF HOUSEHOLD</b>						
<b>All households</b> .....	245	68	150	27	19	8
Male primary individual.....	7	7	-	-	-	-
Female primary individual.....	6	-	6	-	-	-
Husband-wife households.....	226	61	144	21	13	8
Households with other male head.....	-	-	-	6	6	-
Households with female head.....	6	-	-	-	-	-
<b>SCHOOL ENROLLMENT</b>						
<b>Persons, 16 to 21 years old</b> .....	140	10	71	59	44	15
Not attending school.....	41	10	16	15	-	15
Not high school graduates.....	24	4	5	15	-	15
Percent of total.....	17.1	...	7.0	25.4	-	...
<b>YEARS OF SCHOOL COMPLETED</b>						
<b>Persons, 25 years old and over</b> .....	417	103	284	30	30	-
No school years completed.....	-	-	-	-	-	-
Elementary: 1 to 4 years.....	11	11	-	-	-	-
5 to 7 years.....	52	7	45	-	-	-
8 years.....	61	-	54	7	7	-
High school: 1 to 3 years.....	77	16	61	-	-	-
4 years.....	155	37	95	23	23	-
College: 1 to 3 years.....	30	7	23	-	-	-
4 years or more.....	31	25	6	-	-	-
Median school years completed.....	12.0	12.5	11.1	...	...	-
Percent high school graduates.....	51.8	67.0	43.7	...	...	-
<b>RESIDENCE IN 1965</b>						
<b>Persons, 5 years old and over, 1970<sup>1</sup></b> .....	807	208	481	118	103	15
Same house as in 1970.....	427	83	281	63	63	-
Different house.....	-	-	-	-	-	-
In central city of this SMSA.....	42	-	-	42	27	15
In other part of this SMSA.....	219	67	139	13	13	-
Outside this SMSA.....	43	26	17	-	-	-
North and West.....	37	26	11	-	-	-
South.....	6	-	6	-	-	-
Abroad.....	32	32	-	-	-	-

<sup>1</sup>Includes "Moved, 1965 residence not reported."

Table P-8. Economic Characteristics of Persons of Spanish Language: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

**Census Tracts With  
400 or More Persons  
of Spanish Language**

	Total SMSA	Belmont County, Ohio	Marshall County, W. Va.	Ohio County, W. Va.		
				Total	Wheeling	Balance
<b>EMPLOYMENT STATUS AND OCCUPATION</b>						
<b>Male, 16 years old and over</b>						
Labor force	323	75	203	45	37	8
Civilian labor force	265	69	163	33	25	8
Employed	259	69	157	33	25	8
Unemployed	6	—	6	—	—	—
Not in labor force	58	6	40	12	12	—
<b>Female, 16 years old and over</b>						
Labor force	319	76	199	44	37	7
Civilian labor force	114	31	70	13	13	—
Employed	109	31	65	13	13	—
Unemployed	5	—	5	—	—	—
Not in labor force	205	45	129	31	24	7
Married women in labor force, husband present	80	20	60	—	—	—
With own children under 6 years	10	—	10	—	—	—
<b>Total employed, 16 years old and over</b>						
Professional, technical, and kindred workers	44	32	6	6	6	8
Managers and administrators, except farm	36	—	36	—	—	—
Sales workers	18	12	6	—	—	—
Clerical and kindred workers	61	16	38	7	7	—
Craftsmen, foremen, and kindred workers	70	9	55	6	6	—
Operatives, except transport	79	7	58	14	6	8
Transport equipment operatives	12	5	—	7	7	—
Laborers, except farm	18	12	6	—	—	—
Farm workers	—	—	—	—	—	—
Service workers, except private household	30	7	17	6	6	—
Private household workers	—	—	—	—	—	—
<b>Female employed, 16 years old and over</b>						
Professional, technical, and kindred workers	109	31	65	13	13	—
Managers and administrators, except farm	18	—	—	—	—	—
Sales workers	12	6	6	—	—	—
Clerical and kindred workers	34	7	20	7	7	—
Operatives, including transport	34	—	28	6	6	—
Other blue-collar workers	—	—	—	—	—	—
Farm workers	—	—	—	—	—	—
Service workers, except private household	11	—	11	—	—	—
Private household workers	—	—	—	—	—	—
<b>FAMILY INCOME IN 1969</b>						
<b>All families</b>						
Less than \$1,000	232	61	144	27	19	8
\$1,000 to \$1,999	—	—	—	—	—	—
\$2,000 to \$2,999	—	—	—	—	—	—
\$3,000 to \$3,999	6	6	—	—	—	—
\$4,000 to \$4,999	19	—	11	8	—	8
\$5,000 to \$5,999	11	—	5	—	—	—
\$6,000 to \$6,999	33	21	6	6	6	—
\$7,000 to \$7,999	8	—	8	—	—	—
\$8,000 to \$8,999	16	5	11	—	—	—
\$9,000 to \$9,999	19	—	13	6	6	—
\$10,000 or more	120	23	90	7	7	—
Median income: Families	\$10 118	\$6 881	\$10 610	...	...	...
Families and unrelated individuals	\$9 579	\$6 452	\$10 508	...	...	...
<b>RATIO OF FAMILY INCOME TO POVERTY LEVEL<sup>1</sup></b>						
Percent of families with incomes:						
Less than .50 of poverty level	—	—	—	—	—	—
.50 to .74	—	—	—	—	—	—
.75 to .99	—	—	—	—	—	—
1.00 to 1.24	9.9	9.8	7.6	...	...	...
1.25 to 1.49	2.2	—	3.5	—	—	—
1.50 to 1.99	12.1	19.7	5.6	...	...	...
2.00 or more	75.9	70.5	83.3	...	...	...
<b>INCOME BELOW POVERTY LEVEL<sup>1</sup></b>						
<b>Families</b>						
Percent of all families	—	—	—	—	—	—
Mean family income	—	—	—	—	—	—
Mean income deficit	—	—	—	—	—	—
Percent receiving public assistance income	—	—	—	—	—	—
Mean size of family	—	—	—	—	—	—
With related children under 18 years	—	—	—	—	—	—
Mean number of related children under 18 years	—	—	—	—	—	—
With related children under 6 years	—	—	—	—	—	—
Mean number of related children under 6 years	—	—	—	—	—	—
Families with female head	—	—	—	—	—	—
With related children under 18 years	—	—	—	—	—	—
Mean number of related children under 18 years	—	—	—	—	—	—
With related children under 6 years	—	—	—	—	—	—
Percent in labor force	—	—	—	—	—	—
Mean number of related children under 6 years	—	—	—	—	—	—
<b>Male heads</b>						
Percent 65 years and over	—	—	—	—	—	—
Civilian male heads under 65 years	—	—	—	—	—	—
Percent in labor force	—	—	—	—	—	—
<b>Unrelated individuals</b>						
Percent of all unrelated individuals	6	—	6	—	—	—
Mean income	...	—	...	—	—	—
Mean income deficit	...	—	...	—	—	—
Percent receiving public assistance income	...	—	...	—	—	—
Percent 65 years and over	—	—	—	—	—	—
<b>Persons</b>						
Percent of all persons	0.7	—	6	—	—	—
Percent receiving Social Security income	—	—	1.2	—	—	—
Percent 65 years and over	—	—	—	—	—	—
Percent receiving Social Security income	—	—	—	—	—	—
Related children under 18 years	4	4	—	—	—	—
Percent living with both parents	—	—	—	—	—	—
<b>Households</b>						
Percent of all households	2.9	—	4.3	—	—	—
Owner occupied	6	—	6	—	—	—
Mean value of unit	...	—	...	—	—	—
Renter occupied	—	—	—	—	—	—
Mean gross rent	—	—	—	—	—	—
Percent lacking some or all plumbing facilities	—	—	—	—	—	—

<sup>1</sup>Excludes inmates of institutions, members of the Armed Forces living in barracks, college students in dormitories, and unrelated individuals under 14 years.

**Table H-1. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1970**

[For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Total SMSA	Belmont County, Ohio	Marshall County, W. Va.	Ohio County, W. Va.			Belmont County, Ohio				
				Total	Wheeling	Balance	Tract 0101	Tract 0102	Tract 0103	Tract 0104	Tract 0105
<b>All housing units</b> .....	62 519	27 768	12 350	22 401	17 862	4 539	1 112	1 484	1 324	1 669	1 621
Vacant—seasonal and migratory .....	60	29	11	20	4	16	—	—	4	—	—
<b>All year-round housing units</b> .....	62 459	27 739	12 339	22 381	17 858	4 523	1 112	1 484	1 320	1 669	1 621
<b>TENURE, RACE, AND VACANCY STATUS</b>											
Owner occupied .....	41 439	19 512	8 690	13 237	9 656	3 581	885	1 150	1 113	1 334	1 245
Cooperative and condominium .....	63	23	—	40	40	—	—	—	7	—	—
White .....	40 811	19 178	8 660	12 973	9 445	3 528	872	1 139	1 106	1 317	1 191
Negro .....	567	306	20	241	191	50	13	10	6	13	54
Renter occupied .....	18 003	6 958	3 094	7 951	7 154	797	185	292	154	255	333
White .....	17 323	6 718	3 068	7 537	6 754	783	181	283	152	250	319
Negro .....	632	225	16	391	378	13	2	8	2	5	14
Vacant year-round .....	3 017	1 269	555	1 193	1 048	145	42	42	53	80	43
For sale only .....	375	201	50	124	99	25	6	4	3	7	14
Vacant less than 6 months .....	163	76	19	68	53	15	2	—	—	—	—
Median price asked .....	\$9 100	\$9 400	\$8 900	\$8 600	\$8 300	\$10 000	\$12 500	...	\$5000—	\$23 900	\$24 500
For rent .....	1 268	462	180	626	583	43	28	22	6	25	11
Vacant less than 2 months .....	468	133	58	277	267	10	8	4	2	7	5
Median rent asked .....	\$48	\$44	\$51	\$51	\$50	\$55	\$39	\$30—	\$30—	\$58	\$88
Other .....	1 374	606	325	443	366	77	8	16	34	36	13
<b>LACKING SOME OR ALL PLUMBING FACILITIES</b>											
All units .....	5 920	3 647	1 169	1 104	783	321	178	221	263	387	133
Owner occupied .....	3 049	2 052	613	384	169	215	111	118	176	248	90
Negro .....	57	41	—	16	5	11	4	—	2	6	5
Renter occupied .....	2 185	1 190	405	590	502	88	47	79	61	103	38
Negro .....	85	51	2	32	29	3	—	—	—	3	5
Vacant year-round .....	686	405	151	130	112	18	20	24	26	36	5
For sale only .....	52	41	5	6	4	2	—	—	—	2	2
For rent .....	259	149	35	75	72	3	14	15	5	16	2
<b>COMPLETE KITCHEN FACILITIES AND ACCESS</b>											
Lacking complete kitchen facilities .....	2 733	1 583	606	544	426	118	74	75	105	153	9
Access only through other living quarters .....	77	19	11	47	45	2	—	—	—	—	3
<b>ROOMS</b>											
1 room .....	821	184	92	545	526	19	4	2	5	12	6
2 rooms .....	1 286	417	164	705	676	29	13	21	10	9	17
3 rooms .....	5 417	2 002	843	2 572	2 349	223	59	129	75	64	64
4 rooms .....	13 137	6 045	2 587	4 505	3 619	886	265	485	296	320	253
5 rooms .....	16 789	7 914	3 677	5 198	3 915	1 283	359	424	441	512	458
6 rooms .....	14 880	6 731	3 133	5 016	3 820	1 196	246	289	320	412	425
7 rooms .....	5 627	2 562	1 104	1 961	1 484	477	90	88	106	176	232
8 rooms .....	2 857	1 309	511	1 037	796	241	52	33	47	109	108
9 rooms or more .....	1 645	575	228	842	673	169	24	13	20	55	58
Median .....	5.1	5.2	5.2	5.1	4.9	5.4	5.1	4.7	5.1	5.3	5.5
<b>All occupied housing units</b> .....	59 442	26 470	11 784	21 188	16 810	4 378	1 070	1 442	1 267	1 589	1 578
<b>PERSONS</b>											
1 person .....	10 992	4 535	1 785	4 672	4 112	560	112	219	153	192	242
2 persons .....	18 512	8 319	3 550	6 643	5 269	1 374	359	453	370	486	498
3 persons .....	10 433	4 740	2 210	3 483	2 687	796	188	266	224	303	311
4 persons .....	8 733	3 962	1 945	2 826	2 109	717	169	226	232	243	254
5 persons .....	5 302	2 413	1 157	1 732	1 273	459	118	149	145	184	148
6 persons or more .....	5 470	2 501	1 137	1 832	1 360	472	124	129	143	181	125
Median, all occupied units .....	2.5	2.6	2.8	2.4	2.3	2.8	2.8	2.7	3.0	2.9	2.7
Median, owner occupied units .....	2.7	2.7	2.8	2.6	2.5	2.9	2.8	2.7	3.0	2.8	2.8
Median, renter occupied units .....	2.3	2.4	2.7	2.1	2.0	2.6	3.1	2.5	2.7	3.1	2.2
Units with roomers, boarders, or lodgers .....	767	324	162	281	242	39	14	13	11	11	26
<b>PERSONS PER ROOM</b>											
1.00 or less .....	55 489	24 601	10 920	19 968	15 888	4 080	960	1 300	1 152	1 461	1 531
1.01 to 1.50 .....	3 288	1 570	733	985	754	231	91	119	87	107	43
1.51 or more .....	665	299	131	235	168	67	19	23	28	21	4
Units with all plumbing facilities—1.01 or more .....	3 350	1 517	703	1 130	887	243	87	112	88	87	45
<b>VALUE</b>											
Specified owner occupied units <sup>1</sup> .....	33 119	15 285	6 835	10 999	8 174	2 825	711	943	939	939	1 119
Less than \$5,000 .....	3 426	1 993	741	692	462	230	89	148	205	157	21
\$5,000 to \$7,499 .....	4 788	2 545	943	1 300	997	303	105	215	130	138	35
\$7,500 to \$9,999 .....	4 586	2 253	1 039	1 294	993	301	94	157	91	114	62
\$10,000 to \$14,999 .....	7 946	3 617	1 838	2 491	1 925	566	186	243	158	159	195
\$15,000 to \$19,999 .....	5 819	2 415	1 203	2 201	1 688	513	138	114	144	123	245
\$20,000 to \$24,999 .....	3 094	1 246	607	1 241	852	389	53	45	136	69	198
\$25,000 to \$34,999 .....	2 322	888	359	1 075	754	321	35	17	63	109	237
\$35,000 to \$49,999 .....	806	264	85	457	313	144	10	2	12	48	84
\$50,000 or more .....	332	64	20	248	190	58	1	2	—	12	22
Median .....	\$12 000	\$11 000	\$11 600	\$14 400	\$14 200	\$15 100	\$11 400	\$9 200	\$11 200	\$11 700	\$19 600
<b>CONTRACT RENT</b>											
Specified renter occupied units <sup>2</sup> .....	17 088	6 463	2 838	7 787	7 132	655	161	282	133	195	332
Less than \$30 .....	2 082	901	451	1 730	677	53	27	70	38	40	14
\$30 to \$39 .....	2 689	956	390	1 343	1 289	54	20	43	8	17	12
\$40 to \$59 .....	5 320	2 119	833	2 368	2 220	148	52	66	25	19	58
\$60 to \$79 .....	3 067	1 215	480	1 372	1 263	109	30	45	6	22	86
\$80 to \$99 .....	1 028	278	172	578	504	74	6	10	6	6	46
\$100 to \$149 .....	1 032	239	153	640	560	80	2	13	7	39	54
\$150 to \$199 .....	257	53	41	163	156	7	—	—	—	12	29
\$200 to \$249 .....	37	9	1	27	25	—	—	—	—	—	6
\$250 or more .....	9	3	1	5	5	—	—	—	—	—	—
No cash rent .....	1 567	690	316	561	431	130	24	35	43	39	27
Median .....	\$51	\$49	\$50	\$52	\$52	\$61	\$50	\$43	\$39	\$62	\$77

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property.

<sup>2</sup>Excludes one-family homes on 10 acres or more.

Table H-1. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1970—Continued**

[For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Belmont County, Ohio—Con.													
Census Tracts	Tract 0106	Tract 0107	Tract 0108	Tract 0109	Tract 0110	Tract 0111	Tract 0112	Tract 0113	Tract 0114	Tract 0115	Tract 0116	Tract 0117	Tract 0118
<b>All housing units</b> .....	1 428	752	1 437	1 661	956	678	1 198	1 788	1 567	1 336	1 247	1 120	1 396
Vacant—seasonal and migratory.....	—	3	7	—	11	—	2	1	1	—	—	—	—
<b>All year-round housing units</b> .....	1 428	749	1 430	1 661	945	678	1 196	1 787	1 566	1 336	1 247	1 120	1 396
<b>TENURE, RACE, AND VACANCY STATUS</b>													
Owner occupied.....	1 059	564	1 115	1 204	760	546	982	1 321	1 272	716	476	565	907
Cooperative and condominium.....	—	—	—	—	—	5	—	—	—	6	—	—	—
White.....	1 048	564	1 109	1 193	757	528	978	1 319	1 259	707	450	513	858
Negro.....	10	—	5	9	2	18	3	—	11	7	26	52	47
Renter occupied.....	291	145	255	385	153	120	191	435	240	511	626	480	437
White.....	286	143	254	378	153	120	191	434	237	486	599	451	408
Negro.....	5	1	—	6	—	—	—	1	3	22	27	28	28
Vacant year-round.....	78	40	60	72	32	12	23	31	54	109	145	75	52
For sale only.....	18	6	10	10	1	—	7	4	13	7	21	11	4
Vacant less than 6 months.....	6	2	1	6	—	—	1	—	1	2	10	4	—
Median price asked.....	\$5 300	—	\$9 400	\$10 000	—	—	\$11 300	—	\$5 800	\$7 500	\$5 600	\$9 200	—
For rent.....	23	10	9	9	2	7	6	11	13	54	68	26	16
Vacant less than 2 months.....	2	3	1	4	—	7	—	1	3	12	14	4	7
Median rent asked.....	\$44	\$33	\$30	\$43	—	\$56	—	\$62	\$40	\$39	\$39	\$49	\$40
Other.....	37	24	41	53	29	5	10	16	28	48	56	38	32
<b>LACKING SOME OR ALL PLUMBING FACILITIES</b>													
All units.....	386	186	241	119	309	40	277	40	330	147	146	50	63
Owner occupied.....	221	95	127	62	204	21	191	23	211	45	30	20	26
Negro.....	4	—	3	3	—	—	—	—	1	1	1	6	2
Renter occupied.....	122	68	89	50	82	18	72	15	87	72	75	17	27
Negro.....	4	—	—	—	—	—	—	—	3	4	6	5	5
Vacant year-round.....	43	23	25	7	23	1	14	2	32	30	41	13	10
For sale only.....	7	4	3	—	—	—	3	—	9	—	1	—	—
For rent.....	11	6	5	2	—	1	3	1	4	12	23	5	4
<b>COMPLETE KITCHEN FACILITIES AND ACCESS</b>													
Lacking complete kitchen facilities.....	137	87	119	65	186	3	150	9	138	80	112	6	21
Access only through other living quarters.....	1	—	—	1	1	1	1	—	—	1	2	—	1
<b>ROOMS</b>													
1 room.....	3	5	3	10	2	3	5	—	7	9	57	3	15
2 rooms.....	11	13	11	18	11	9	11	11	13	24	63	10	29
3 rooms.....	66	39	48	101	37	24	42	124	80	140	168	101	140
4 rooms.....	329	129	195	288	169	192	298	374	350	401	316	205	297
5 rooms.....	364	178	377	409	244	229	361	626	469	365	316	315	396
6 rooms.....	383	209	411	435	265	150	255	465	371	274	199	331	334
7 rooms.....	147	99	215	251	129	40	119	112	151	78	66	89	105
8 rooms.....	96	53	123	97	68	22	73	59	87	32	41	42	59
9 rooms or more.....	29	24	47	52	20	9	32	16	38	13	21	24	21
Median.....	5.3	5.6	5.7	5.5	5.5	5.0	5.2	5.1	5.2	4.8	4.6	5.3	5.0
<b>All occupied housing units</b> .....	1 350	709	1 370	1 589	913	666	1 173	1 756	1 512	1 227	1 102	1 045	1 344
<b>PERSONS</b>													
1 person.....	247	122	193	388	130	98	139	280	212	231	293	201	286
2 persons.....	407	238	419	530	264	182	305	584	464	365	351	359	446
3 persons.....	238	125	245	259	152	128	224	364	252	212	184	181	210
4 persons.....	189	95	229	199	145	107	204	271	237	208	130	140	175
5 persons.....	118	58	144	100	105	74	143	156	151	111	65	77	107
6 persons or more.....	151	71	140	113	117	77	156	101	196	100	79	87	120
Median, all occupied units.....	2.6	2.5	2.8	2.3	2.9	2.9	3.1	2.5	2.8	2.6	2.2	2.4	2.4
Median, owner occupied units.....	2.6	2.4	2.7	2.3	2.9	3.0	3.1	2.6	2.8	2.7	2.4	2.3	2.4
Median, renter occupied units.....	2.7	2.8	3.2	2.2	3.1	2.6	3.2	2.5	3.0	2.4	2.0	2.5	2.2
Units with roomers, boarders, or lodgers.....	12	10	20	27	5	7	9	11	10	21	31	9	22
<b>PERSONS PER ROOM</b>													
1.00 or less.....	1 249	663	1 298	1 535	821	603	1 036	1 685	1 370	1 115	1 040	986	1 247
1.01 to 1.50.....	84	42	62	49	72	53	115	66	115	92	49	53	86
1.51 or more.....	17	4	10	5	20	10	22	5	27	20	13	6	11
Units with all plumbing facilities—1.01 or more.....	70	31	53	49	51	57	99	70	102	97	58	57	91
<b>VALUE</b>													
Specified owner occupied units <sup>1</sup> .....	867	381	755	1 077	310	470	552	1 166	1 003	576	346	377	781
Less than \$5,000.....	242	90	112	170	95	38	88	21	173	68	70	33	88
\$5,000 to \$7,499.....	240	89	166	231	56	84	124	60	199	103	87	58	147
\$7,500 to \$9,999.....	137	53	144	204	44	72	64	120	146	117	79	66	134
\$10,000 to \$14,999.....	136	64	167	276	41	124	134	382	169	161	71	105	212
\$15,000 to \$19,999.....	75	41	81	117	44	102	66	339	116	80	24	63	137
\$20,000 to \$24,999.....	24	24	43	39	22	25	42	148	82	29	11	27	41
\$25,000 to \$34,999.....	9	17	25	32	6	23	23	78	77	15	3	19	17
\$35,000 to \$49,999.....	3	2	13	8	2	2	7	15	36	2	—	5	5
\$50,000 or more.....	1	1	4	—	—	—	4	3	5	1	1	1	—
Median.....	\$7 000	\$8 000	\$9 200	\$9 200	\$7 700	\$11 400	\$10 000	\$15 000	\$9 700	\$10 000	\$8 000	\$11 200	\$10 500
<b>CONTRACT RENT</b>													
Specified renter occupied units <sup>2</sup> .....	251	98	165	380	68	118	130	432	205	510	625	478	437
Less than \$30.....	94	36	30	64	15	16	20	24	48	98	91	47	41
\$30 to \$39.....	27	15	24	50	8	8	17	25	22	134	178	47	65
\$40 to \$49.....	49	15	47	137	18	40	40	118	48	146	243	213	153
\$50 to \$79.....	22	12	30	70	3	26	15	131	25	65	65	119	108
\$80 to \$99.....	3	—	1	12	—	7	4	58	3	17	6	15	18
\$100 to \$149.....	—	1	1	9	1	2	4	45	5	2	7	10	14
\$150 to \$199.....	3	—	—	—	—	—	—	2	—	—	—	—	1
\$200 to \$249.....	—	—	—	1	—	—	—	1	—	—	—	—	—
\$250 or more.....	—	—	—	—	—	—	—	—	—	1	—	—	—
No cash rent.....	53	19	32	37	23	19	30	28	53	47	34	27	37
Median.....	\$32	\$32	\$46	\$49	\$39	\$54	\$46	\$65	\$42	\$40	\$42	\$52	\$52

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property. <sup>2</sup>Excludes one-family homes on 10 acres or more.

Table H-1. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1970—Continued**

[For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Belmont County, Ohio—Con.			Marshall County, W. Va.							Wheeling		
	Tract 0119	Tract 0120	Tract 0121	Tract 0201	Tract 0202	Tract 0204	Tract 0205	Tract 0206	Tract 0207	Tract 0208	Tract 0209	Tract 0001	Tract 0002
<b>All housing units</b> .....	1 629	1 378	987	1 560	1 355	1 580	1 025	1 015	2 919	1 897	999	433	1 691
Vacant—seasonal and migratory.....	—	—	—	1	—	—	—	1	1	7	1	1	1
<b>All year-round housing units</b> .....	1 629	1 378	987	1 559	1 355	1 580	1 025	1 014	2 918	1 890	998	432	1 690
<b>TENURE, RACE, AND VACANCY STATUS</b>													
Owner occupied.....	1 128	804	366	997	698	1 194	608	702	2 417	1 300	774	20	1 227
Cooperative and condominium.....	5	—	—	—	—	—	—	—	—	—	—	11	—
White.....	1 122	794	354	983	697	1 187	606	701	2 415	1 297	774	18	1 209
Negro.....	3	7	10	13	—	6	1	—	—	—	—	2	16
Renter occupied.....	426	502	542	518	590	352	318	267	418	426	205	372	414
White.....	419	477	497	507	587	350	317	266	411	425	205	343	407
Negro.....	6	24	42	10	1	2	1	—	2	1	—	29	5
Vacant year-round.....	75	72	79	44	67	34	99	45	83	164	19	40	49
For sale only.....	14	9	5	2	6	3	3	8	14	13	1	1	3
Vacant less than 6 months.....	8	4	2	—	1	—	—	3	6	—	—	—	—
Median price asked.....	\$10 300	—	—	—	\$7 900	—	—	\$6 600	\$18 800	\$6 300	—	—	—
For rent.....	17	33	66	24	41	13	38	13	18	30	3	30	23
Vacant less than 2 months.....	6	11	32	10	23	10	3	1	6	5	—	8	17
Median rent asked.....	\$54	\$46	\$42	\$64	\$62	\$68	\$31	\$45	\$62	\$33	—	\$50	\$84
Other.....	44	30	8	18	20	18	58	24	51	121	15	9	23
<b>LACKING SOME OR ALL PLUMBING FACILITIES</b>													
<b>All units</b> .....	33	28	70	57	79	33	43	14	222	507	214	99	19
Owner occupied.....	10	9	14	21	17	24	17	8	138	263	125	—	13
Negro.....	—	—	—	—	—	—	—	—	—	—	—	—	4
Renter occupied.....	17	13	38	34	48	8	14	6	62	155	78	84	1
White.....	1	1	8	—	—	—	—	—	—	—	—	4	—
Negro.....	1	1	8	—	—	—	—	—	—	—	—	—	—
Vacant year-round.....	6	6	18	2	14	1	12	—	22	89	11	14	2
For sale only.....	4	1	1	—	1	—	—	—	1	2	—	—	—
For rent.....	2	2	16	2	11	1	—	—	7	13	—	8	1
<b>COMPLETE KITCHEN FACILITIES AND ACCESS</b>													
Lacking complete kitchen facilities.....	9	33	12	12	49	6	12	2	100	298	127	156	17
Access only through other living quarters.....	4	2	1	2	2	—	1	1	4	1	—	8	7
<b>ROOMS</b>													
1 room.....	3	2	28	7	50	2	5	4	8	8	8	180	1
2 rooms.....	28	18	67	23	36	8	17	16	14	32	18	47	22
3 rooms.....	139	138	224	115	161	82	159	110	93	92	31	69	119
4 rooms.....	271	365	247	359	316	400	231	201	526	341	213	54	294
5 rooms.....	493	389	189	515	304	479	289	310	971	446	363	57	412
6 rooms.....	503	317	137	362	257	431	240	277	807	521	238	17	550
7 rooms.....	121	100	48	119	120	106	47	63	324	244	81	2	175
8 rooms.....	44	33	31	43	65	48	18	30	123	151	33	1	85
9 rooms or more.....	27	16	16	16	46	24	19	3	52	55	13	5	32
Median.....	5.3	4.9	4.2	5.0	4.9	5.1	4.8	5.1	5.3	5.5	5.1	2.3	5.5
<b>All occupied housing units</b> .....	1 554	1 306	908	1 515	1 288	1 546	926	969	2 835	1 726	979	392	1 641
<b>PERSONS</b>													
1 person.....	275	222	300	232	307	237	168	196	242	313	90	293	290
2 persons.....	558	419	262	440	387	501	292	314	857	527	232	71	580
3 persons.....	277	257	140	287	263	302	190	170	515	310	173	15	264
4 persons.....	219	216	74	276	162	274	126	121	535	255	202	10	230
5 persons.....	119	84	57	157	84	135	63	89	342	158	129	1	130
6 persons or more.....	106	108	75	129	85	97	87	79	344	163	153	2	147
Median, all occupied units.....	2.4	2.5	2.1	2.8	2.4	2.6	2.5	2.4	3.1	2.6	3.5	1.2	2.4
Median, owner occupied units.....	2.4	2.6	2.4	2.7	2.4	2.6	2.6	2.4	3.2	2.5	3.4	1.8	2.5
Median, renter occupied units.....	2.3	2.5	1.8	2.9	2.3	2.7	2.4	2.3	2.9	2.7	3.6	1.2	2.2
Units with roomers, boarders, or lodgers.....	16	14	25	23	45	24	10	8	24	19	9	9	16
<b>PERSONS PER ROOM</b>													
1.00 or less.....	1 477	1 233	839	1 417	1 219	1 468	854	900	2 611	1 601	850	385	1 578
1.01 to 1.50.....	68	66	51	86	55	72	62	58	187	102	111	2	56
1.51 or more.....	9	7	18	12	14	6	10	11	37	23	18	5	7
Units with all plumbing facilities—1.01 or more.....	76	71	66	92	64	76	68	69	184	70	80	6	62
<b>VALUE</b>													
<b>Specified owner occupied units<sup>1</sup></b> .....	1 000	702	271	921	550	1 125	468	619	1 934	770	448	—	1 095
Less than \$5,000.....	21	36	28	77	28	86	95	56	104	246	49	—	22
\$5,000 to \$7,499.....	94	103	61	160	78	157	108	113	108	171	48	—	59
\$7,500 to \$9,999.....	161	142	52	178	127	174	99	157	139	120	45	—	67
\$10,000 to \$14,999.....	324	253	77	283	180	399	96	209	435	122	114	—	398
\$15,000 to \$19,999.....	226	100	40	128	94	209	52	59	505	56	100	—	329
\$20,000 to \$24,999.....	102	48	8	57	28	68	12	19	338	36	49	—	126
\$25,000 to \$34,999.....	65	13	5	32	11	25	6	4	232	15	34	—	74
\$35,000 to \$49,999.....	4	4	—	4	3	5	—	—	62	3	6	—	10
\$50,000 or more.....	3	3	—	2	1	2	—	—	11	1	3	—	—
Median.....	\$13 400	\$11 100	\$9 700	\$10 600	\$11 100	\$11 600	\$8 300	\$9 700	\$16 700	\$7 000	\$13 400	—	\$14 700
<b>CONTRACT RENT</b>													
<b>Specified renter occupied units<sup>2</sup></b> .....	425	498	540	515	586	352	313	267	367	297	141	372	413
Less than \$30.....	17	26	45	53	59	19	104	47	29	112	28	39	12
\$30 to \$39.....	29	67	140	68	58	35	78	52	28	51	20	74	26
\$40 to \$59.....	166	232	234	190	210	117	53	59	78	49	37	131	98
\$60 to \$79.....	141	115	79	99	144	74	34	31	60	20	18	38	126
\$80 to \$99.....	29	16	15	47	50	37	7	2	25	2	2	19	56
\$100 to \$149.....	11	9	3	17	32	28	3	6	53	8	6	37	52
\$150 to \$199.....	—	6	—	1	2	1	—	—	30	4	3	11	8
\$200 to \$249.....	—	—	—	—	—	—	—	—	1	—	—	5	—
\$250 or more.....	—	—	—	—	—	—	—	—	—	—	—	1	—
No cash rent.....	32	27	24	40	31	41	34	30	62	51	27	17	34
Median.....	\$58	\$52	\$45	\$52	\$55	\$57	\$35	\$44	\$65	\$32	\$46	\$50	\$69

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property.

<sup>2</sup>Excludes one-family homes on 10 acres or more.

Table H-1. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1970—Continued**

[For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Wheeling—Con.													
	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016
<b>All housing units</b> .....	393	1 130	930	1 138	1 598	1 073	482	802	619	622	874	1 189	1 094	1 014
Vacant—seasonal and migratory .....	1	—	—	—	—	—	—	—	—	—	1	—	—	—
<b>All year-round housing units</b> .....	392	1 130	930	1 138	1 598	1 073	482	802	619	622	873	1 189	1 094	1 014
<b>TENURE, RACE, AND VACANCY STATUS</b>														
Owner occupied .....	243	365	495	521	534	301	70	296	302	355	614	908	768	590
Cooperative and condominium .....	—	—	—	—	5	—	—	—	—	—	—	—	10	8
White .....	240	363	494	514	399	285	65	295	302	351	613	906	765	589
Negro .....	3	1	1	5	134	14	5	—	—	—	—	2	—	—
Renter occupied .....	127	632	386	509	918	680	313	464	281	231	216	251	298	401
White .....	125	626	385	504	650	659	300	461	281	231	216	245	298	400
Negro .....	1	6	—	1	268	16	12	2	—	—	—	3	—	—
Vacant year-round .....	22	133	49	108	146	92	99	42	36	36	43	30	28	23
For sale only .....	10	11	2	5	16	3	—	6	3	8	11	3	—	—
Vacant less than 6 months .....	3	9	—	2	8	—	—	3	—	2	4	—	—	—
Median price asked .....	...	...	...	...	\$5000—	...	...	...	...	\$6 900	\$6 700	...	...	...
For rent .....	4	53	35	91	70	62	77	25	28	5	16	14	13	15
Vacant less than 2 months .....	...	9	16	25	28	41	36	11	12	3	8	9	13	15
Median rent asked .....	...	\$47	\$58	\$58	\$44	\$47	\$39	\$44	\$38	\$45	\$34	\$67	\$69	\$85
Other .....	8	69	12	12	60	27	22	11	5	23	16	13	15	8
<b>LACKING SOME OR ALL PLUMBING FACILITIES</b>														
All units .....	9	39	11	43	85	117	145	35	30	46	31	12	13	12
Owner occupied .....	4	8	4	10	15	8	4	5	9	21	22	5	5	10
Negro .....	—	—	—	—	3	—	—	—	—	—	—	—	—	—
Renter occupied .....	3	30	7	25	62	92	96	27	19	18	7	7	7	2
Negro .....	—	1	—	—	17	1	5	—	—	—	—	—	—	—
Vacant year-round .....	2	1	—	8	8	17	45	3	2	7	2	—	1	—
For sale only .....	—	—	—	—	—	—	2	—	—	1	—	—	—	—
For rent .....	—	1	—	6	5	14	35	1	1	—	—	—	—	—
<b>COMPLETE KITCHEN FACILITIES AND ACCESS</b>														
Lacking complete kitchen facilities .....	2	16	4	20	23	31	94	10	13	2	6	7	3	12
Access only through other living quarters .....	—	—	2	1	2	5	5	1	2	—	—	3	2	1
<b>ROOMS</b>														
1 room .....	3	53	4	19	21	52	128	5	5	—	2	7	2	34
2 rooms .....	10	102	22	69	68	96	62	34	17	23	7	18	15	36
3 rooms .....	36	219	151	244	343	234	79	168	110	120	92	52	58	66
4 rooms .....	82	288	187	258	488	293	98	226	152	147	203	203	123	155
5 rooms .....	88	217	169	198	337	175	56	136	139	151	261	300	204	176
6 rooms .....	86	160	263	215	230	140	34	160	116	122	203	327	235	207
7 rooms .....	46	52	69	65	59	47	11	46	48	37	64	154	170	147
8 rooms .....	28	27	41	40	31	21	7	11	26	13	28	70	115	97
9 rooms or more .....	13	12	24	30	21	15	7	16	6	9	13	58	172	96
Median .....	5.2	4.2	5.1	4.4	4.3	4.0	3.1	4.4	4.7	4.6	5.0	5.5	6.1	5.7
<b>All occupied housing units</b> .....	370	997	881	1 030	1 452	981	383	760	583	586	830	1 159	1 066	991
<b>PERSONS</b>														
1 person .....	59	341	181	271	422	315	207	206	132	127	137	224	201	266
2 persons .....	128	328	278	284	410	312	85	239	165	187	246	402	371	326
3 persons .....	65	149	150	179	201	145	46	123	114	100	141	187	166	167
4 persons .....	55	82	125	130	148	101	17	93	73	72	139	167	146	97
5 persons .....	32	43	60	81	122	53	13	52	48	43	79	97	93	55
6 persons or more .....	31	54	87	85	149	55	15	47	51	57	88	82	89	80
Median, all occupied units .....	2.5	2.0	2.4	2.4	2.2	2.1	1.4	2.2	2.5	2.4	2.7	2.4	2.4	2.2
Median, owner occupied units .....	2.6	2.2	2.8	2.5	2.4	2.2	2.2	2.3	2.6	2.5	2.7	2.4	2.5	2.5
Median, renter occupied units .....	2.3	1.8	2.2	2.2	2.1	2.0	1.3	2.2	2.4	2.2	2.7	2.2	2.1	1.8
Units with roomers, boarders, or lodgers .....	3	20	11	27	30	32	12	14	9	8	10	14	4	7
<b>PERSONS PER ROOM</b>														
1.00 or less .....	353	946	832	956	1 304	911	360	702	538	533	763	1 128	1 043	966
1.01 to 1.50 .....	14	43	46	57	113	47	15	46	39	46	55	27	20	22
1.51 or more .....	3	8	3	17	35	23	8	12	6	7	12	4	3	3
Units with all plumbing facilities—1.01 or more .....	17	51	49	69	146	63	18	54	43	51	65	29	22	25
<b>VALUE</b>														
Specified owner occupied units <sup>1</sup> .....	209	266	406	324	400	222	38	206	205	261	539	847	697	508
Less than \$5,000 .....	10	40	18	43	82	36	7	26	29	53	51	4	11	4
\$5,000 to \$7,499 .....	25	91	76	106	152	71	10	61	57	86	99	18	25	9
\$7,500 to \$9,999 .....	30	56	94	92	94	47	9	63	62	74	86	43	35	20
\$10,000 to \$14,999 .....	58	49	170	69	62	44	6	44	47	39	135	198	95	73
\$15,000 to \$19,999 .....	33	23	41	11	7	16	5	11	7	8	105	273	140	98
\$20,000 to \$24,999 .....	18	4	5	3	3	3	1	1	1	1	42	167	117	82
\$25,000 to \$34,999 .....	20	1	2	—	—	—	—	—	—	—	19	113	132	114
\$35,000 to \$49,999 .....	7	—	—	—	—	—	—	—	—	—	2	24	67	75
\$50,000 or more .....	8	2	—	—	—	—	—	—	—	—	—	7	7	33
Median .....	\$12 700	\$7 600	\$10 300	\$7 900	\$6 900	\$7 700	\$8 100	\$8 100	\$8 200	\$7 300	\$11 100	\$18 100	\$21 800	\$23 000
<b>CONTRACT RENT</b>														
Specified renter occupied units <sup>2</sup> .....	125	632	385	509	912	680	313	463	281	231	215	250	294	399
Less than \$30 .....	11	99	10	10	85	98	43	71	66	45	25	7	6	3
\$30 to \$39 .....	12	123	49	42	367	141	68	116	80	77	48	3	5	5
\$40 to \$59 .....	33	211	170	199	321	244	151	188	81	65	75	36	25	40
\$60 to \$79 .....	22	108	107	171	78	120	27	60	24	14	36	60	58	82
\$80 to \$99 .....	10	46	17	48	8	30	8	3	—	3	7	49	57	83
\$100 to \$149 .....	24	20	13	19	14	16	—	3	1	—	4	56	95	95
\$150 to \$199 .....	3	—	—	—	6	2	—	—	—	—	3	17	8	54
\$200 to \$249 .....	—	—	—	—	1	—	—	—	—	—	—	2	1	13
\$250 or more .....	—	—	—	—	—	—	—	—	—	—	—	—	—	1
No cash rent .....	10	25	19	20	32	29	16	22	29	25	16	20	37	23
Median .....	\$62	\$48	\$55	\$59	\$40	\$46	\$43	\$38	\$38	\$38	\$47	\$83	\$92	\$93

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property. <sup>2</sup>Excludes one-family homes on 10 acres or more.

Table H-1. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1970—Continued

[For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Wheeling—Con.				Balance of Ohio County, W. Va.					Totals for split tracts in Ohio County, W. Va.	
	Tract 0017	Tract 0018	Tract 0020	Tract 0022	Tract 0019.01	Tract 0019.02	Tract 0020	Tract 0021	Tract 0022	Tract 0020	Tract 0022
<b>All housing units</b> .....	806	1 860	85	29	812	302	1 281	1 204	940	1 366	969
Vacant—seasonal and migratory .....	—	—	—	—	—	—	2	6	8	2	8
<b>All year-round housing units</b> .....	806	1 860	85	29	812	302	1 279	1 198	932	1 364	961
<b>TENURE, RACE, AND VACANCY STATUS</b>											
Owner occupied .....	634	1 309	80	24	723	234	1 039	827	758	1 119	782
Cooperative and condominium .....	—	6	—	—	—	—	—	—	—	—	—
White .....	630	1 305	80	22	723	234	1 037	820	714	1 117	736
Negro .....	4	2	—	2	—	—	1	6	43	1	45
Renter occupied .....	144	512	5	—	76	52	205	318	146	210	146
White .....	143	475	5	—	76	52	203	313	139	208	139
Negro .....	1	34	—	—	—	—	2	4	7	2	7
Vacant year-round .....	28	39	—	5	13	16	35	53	28	35	33
For sale only .....	5	7	—	5	7	4	4	3	7	4	12
Vacant less than 6 months .....	3	4	—	5	5	—	—	—	7	—	12
Median price asked .....	—	\$12 100	—	\$16 600	\$11 300	—	—	—	—	—	\$15 800
For rent .....	13	9	—	—	4	10	6	11	12	6	12
Vacant less than 2 months .....	12	4	—	—	—	2	3	1	1	3	1
Median rent asked .....	\$170	\$65	—	—	—	\$50	\$103	\$55	\$46	\$103	\$46
Other .....	10	23	—	—	2	2	25	39	9	25	9
<b>LACKING SOME OR ALL PLUMBING FACILITIES</b>											
All units .....	7	24	4	2	22	19	70	92	118	74	120
Owner occupied .....	4	16	3	2	19	9	44	55	88	47	90
Negro .....	—	—	—	—	—	—	—	1	10	—	10
Renter occupied .....	3	8	1	—	2	8	18	33	27	19	27
Negro .....	—	1	—	—	—	—	—	—	2	—	2
Vacant year-round .....	—	—	—	—	1	2	8	4	3	8	3
For sale only .....	—	—	—	—	—	—	—	—	—	—	—
For rent .....	—	—	—	—	—	—	—	—	3	—	3
<b>COMPLETE KITCHEN FACILITIES AND ACCESS</b>											
Lacking complete kitchen facilities .....	2	8	—	—	—	6	35	38	39	35	39
Access only through other living quarters .....	3	3	—	—	1	—	1	—	—	1	—
<b>ROOMS</b>											
1 room .....	—	10	—	—	1	—	3	6	9	3	9
2 rooms .....	9	19	—	—	—	2	12	9	5	12	5
3 rooms .....	47	142	—	—	13	25	46	92	47	46	47
4 rooms .....	88	278	1	—	87	62	251	268	218	252	219
5 rooms .....	196	601	39	3	249	92	342	320	280	381	283
6 rooms .....	214	493	24	24	275	78	322	297	224	346	248
7 rooms .....	97	177	17	1	129	28	138	102	80	155	81
8 rooms .....	70	82	3	—	40	12	75	65	49	78	49
9 rooms or more .....	85	58	1	—	17	3	90	39	20	91	20
Median .....	5.8	5.3	5.6	5.9	5.7	5.2	5.5	5.2	5.2	5.5	5.2
<b>All occupied housing units</b> .....	778	1 821	85	24	799	286	1 244	1 145	904	1 329	928
<b>PERSONS</b>											
1 person .....	125	315	—	—	77	47	116	200	120	116	120
2 persons .....	276	565	14	2	282	96	358	352	286	372	288
3 persons .....	140	309	16	10	161	44	229	207	155	245	165
4 persons .....	115	277	22	10	144	44	221	154	154	243	164
5 persons .....	63	183	23	2	77	30	166	113	73	189	75
6 persons or more .....	59	172	10	—	58	25	154	119	116	164	116
Median, all occupied units .....	2.5	2.6	4.1	3.5	2.8	2.5	3.1	2.6	2.8	3.2	2.8
Median, owner occupied units .....	2.5	2.8	4.1	3.5	2.7	2.5	3.2	2.7	2.8	3.3	2.8
Median, renter occupied units .....	2.2	2.2	4.0	—	3.0	2.8	2.9	2.3	2.9	3.0	2.9
Units with roomers, boarders, or lodgers .....	3	13	—	—	2	3	8	22	4	8	4
<b>PERSONS PER ROOM</b>											
1.00 or less .....	762	1 726	78	24	781	261	1 158	1 068	812	1 236	836
1.01 to 1.50 .....	15	84	7	—	15	19	68	60	69	75	69
1.51 or more .....	1	11	—	—	3	6	18	17	23	18	23
Units with all plumbing facilities—1.01 or more .....	16	94	7	—	18	18	75	60	72	82	72
<b>VALUE</b>											
Specified owner occupied units <sup>1</sup> .....	616	1 229	80	23	699	210	790	557	569	870	592
Less than \$5,000 .....	4	22	—	—	8	29	49	55	89	49	89
\$5,000 to \$7,499 .....	11	39	—	—	15	41	55	85	107	55	107
\$7,500 to \$9,999 .....	13	76	1	1	15	63	48	77	98	49	99
\$10,000 to \$14,999 .....	103	328	6	—	73	52	143	144	154	149	154
\$15,000 to \$19,999 .....	163	378	38	22	184	15	151	95	68	189	90
\$20,000 to \$24,999 .....	76	176	26	—	184	8	117	49	31	143	31
\$25,000 to \$34,999 .....	100	166	9	—	153	2	112	35	19	121	19
\$35,000 to \$49,999 .....	88	38	—	—	57	—	73	12	2	73	2
\$50,000 or more .....	58	6	—	—	10	—	42	5	1	42	1
Median .....	\$20 900	\$16 700	\$19 400	\$17 400	\$21 500	\$8 900	\$18 500	\$11 800	\$9 800	\$18 700	\$10 000
<b>CONTRACT RENT</b>											
Specified renter occupied units <sup>2</sup> .....	144	510	—	—	70	51	141	277	116	145	114
Less than \$30 .....	9	37	—	—	2	4	11	21	15	12	15
\$30 to \$39 .....	4	49	—	—	7	6	7	26	14	7	14
\$40 to \$59 .....	17	134	—	—	1	16	26	64	35	27	35
\$60 to \$79 .....	21	111	—	—	13	11	23	49	13	23	13
\$80 to \$99 .....	7	53	—	—	10	1	17	41	5	17	5
\$100 to \$149 .....	37	74	—	—	16	—	13	49	2	13	2
\$150 to \$199 .....	35	7	—	—	4	—	3	—	—	3	—
\$200 to \$249 .....	2	1	—	—	—	—	—	—	—	—	—
\$250 or more .....	—	—	—	—	—	—	—	—	—	—	—
No cash rent .....	12	44	—	—	17	13	41	27	32	42	32
Median .....	\$112	\$62	—	—	\$89	\$47	\$66	\$65	\$49	\$66	\$49

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property.

<sup>2</sup>Excludes one-family homes on 10 acres or more.

Table H-2. Structural, Equipment, and Financial Characteristics of Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Total SMSA	Belmont County, Ohio	Marshall County, W. Va.	Ohio County, W. Va.			Belmont County, Ohio				
				Total	Wheeling	Balance	Tract 0101	Tract 0102	Tract 0103	Tract 0104	Tract 0105
<b>All year-round housing units</b> .....	62 457	27 745	12 338	22 374	17 852	4 522	1 140	1 470	1 306	1 669	1 621
<b>UNITS IN STRUCTURE</b>											
1 (includes mobile home or trailer) .....	48 351	22 811	10 399	15 141	10 785	4 356	1 049	1 351	1 300	1 631	1 401
2 .....	7 554	3 241	1 116	3 197	3 071	126	58	101	6	20	146
3 and 4 .....	3 440	984	559	1 897	1 860	37	16	18	-	9	32
5 to 49 .....	2 624	496	264	1 864	1 861	3	17	-	-	9	42
50 or more .....	488	213	-	275	275	-	-	-	-	-	-
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970 .....	1 363	756	335	272	140	132	18	11	37	64	69
1965 to 1968 .....	2 943	1 387	769	787	477	310	44	79	63	201	153
1960 to 1964 .....	3 425	1 426	859	1 140	745	395	74	76	149	181	111
1950 to 1959 .....	7 438	3 064	1 692	2 682	1 583	1 099	210	171	234	294	404
1940 to 1949 .....	4 907	2 033	1 095	1 779	1 236	543	144	79	100	102	192
1939 or earlier .....	42 381	19 079	7 588	15 714	13 671	2 043	650	1 054	723	827	692
<b>HEATING EQUIPMENT</b>											
Steam or hot water .....	4 389	1 446	448	2 495	2 197	298	58	40	63	86	171
Warm air furnace .....	37 771	19 207	6 026	12 538	9 373	3 165	838	1 139	959	1 161	1 328
Built-in electric units .....	2 417	820	835	762	432	330	20	16	86	98	16
Floor, wall, or pipeless furnace .....	2 519	789	1 166	564	408	156	20	43	36	21	15
Other means or not heated .....	15 361	5 483	3 863	6 015	5 442	573	204	232	162	303	91
<b>BASEMENT</b>											
All units with basement .....	53 012	23 828	9 824	19 360	15 650	3 710	982	1 217	1 131	1 291	1 487
One-family houses with basement .....	41 170	19 582	8 393	13 195	9 608	3 587	901	1 111	1 125	1 266	1 280
<b>SELECTED EQUIPMENT</b>											
With more than 1 bathroom .....	14 717	5 704	2 682	6 331	4 915	1 416	244	261	253	438	801
With public water supply .....	53 052	22 720	9 650	20 682	17 807	2 875	694	1 269	984	1 090	1 604
With public sewer .....	43 854	16 849	8 008	18 997	17 568	1 429	244	1 032	30	105	1 543
With air conditioning .....	9 777	3 357	2 019	4 401	3 642	759	35	189	91	150	430
Room unit(s) .....	8 064	2 794	1 697	3 573	3 012	561	35	179	83	95	287
Central system .....	1 713	563	322	828	630	198	-	10	8	55	143
<b>All occupied housing units</b> .....	59 442	26 470	11 784	21 188	16 788	4 400	1 084	1 428	1 315	1 589	1 578
<b>YEAR MOVED INTO UNIT</b>											
1968 to March 1970 .....	13 301	5 416	3 011	4 874	3 990	884	214	172	219	353	408
1965 to 1967 .....	9 212	3 869	1 972	3 371	2 628	743	109	198	135	222	254
1960 to 1964 .....	9 023	3 690	1 854	3 479	2 752	727	176	215	279	187	221
1950 to 1959 .....	12 596	5 862	2 200	4 534	3 401	1 133	279	274	339	446	423
1949 or earlier .....	15 310	7 333	2 747	4 930	4 017	913	306	569	343	381	272
<b>AUTOMOBILES AVAILABLE</b>											
1 .....	30 680	13 453	6 488	10 739	8 466	2 273	720	609	622	809	739
2 .....	13 947	7 019	2 747	4 181	2 794	1 387	227	452	487	501	564
3 or more .....	2 257	1 158	342	757	443	314	35	76	76	136	88
None .....	12 558	4 840	2 207	5 511	5 085	426	102	291	130	143	187
<b>GROSS RENT</b>											
<b>Specified renter occupied units<sup>1</sup></b> .....	17 025	6 436	2 833	7 756	7 094	662	179	287	146	195	328
Less than \$40 .....	1 226	433	211	582	563	19	11	34	21	15	6
\$40 to \$59 .....	3 428	1 194	498	1 736	1 686	50	17	50	13	26	29
\$60 to \$79 .....	4 235	1 673	701	1 861	1 732	129	59	67	28	22	74
\$80 to \$99 .....	3 052	1 237	550	1 265	1 172	93	34	64	10	25	53
\$100 to \$149 .....	2 821	1 028	470	1 323	1 124	199	41	30	23	53	56
\$150 to \$199 .....	520	135	77	308	272	36	-	14	-	5	72
\$200 to \$249 .....	132	14	27	91	88	3	-	-	-	4	10
\$250 or more .....	21	5	-	16	16	-	-	-	-	-	5
No cash rent .....	1 590	717	299	574	441	133	17	28	51	45	23
Median .....	\$75	\$75	\$76	\$74	\$73	\$94	\$78	\$74	\$73	\$92	\$97
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>											
<b>Specified renter occupied units<sup>1</sup></b> .....	17 025	6 436	2 833	7 756	7 094	662	179	287	146	195	328
Less than \$5,000 .....	8 028	2 915	1 221	3 892	3 656	236	69	134	45	68	108
Less than 20 percent .....	1 116	409	128	579	553	26	9	5	-	5	6
20 to 24 percent .....	978	346	152	480	446	34	-	21	-	16	4
25 to 34 percent .....	1 403	489	181	733	709	24	24	32	-	13	20
35 percent or more .....	3 365	1 153	537	1 675	1 587	88	21	46	20	5	61
Not computed .....	1 166	518	223	425	361	64	15	30	25	29	17
Median .....	34.5	34.1	35.0+	34.2	34.1	35.0+	32.5	33.1	...	24.5	35.0+
\$5,000 to \$9,999 .....	6 078	2 338	1 078	2 662	2 392	270	62	85	71	82	72
Less than 20 percent .....	4 703	1 876	865	1 962	1 796	166	62	70	48	55	46
20 to 24 percent .....	515	186	65	264	239	25	-	6	6	6	16
25 to 34 percent .....	242	43	55	144	139	5	-	-	-	5	6
35 percent or more .....	57	5	3	49	49	-	-	5	-	-	-
Not computed .....	561	228	90	243	169	74	-	4	17	16	4
Median .....	14.2	13.9	13.8	14.8	14.6	16.1	14.3	14.8	12.0	14.6	15.7
\$10,000 to \$14,999 .....	2 296	982	428	886	780	106	43	53	30	25	93
25 percent or more .....	9	9	-	-	-	-	-	-	-	4	5
Not computed .....	179	89	38	52	48	4	6	5	13	-	4
Median .....	10.7	10.8	10.4	10.8	10.4	13.1	10.0-	11.5	...	12.5	12.9
\$15,000 or more .....	623	201	106	316	266	50	5	15	-	20	55
25 percent or more .....	-	-	-	-	-	-	-	-	-	-	-
Not computed .....	48	4	13	31	31	-	-	-	-	-	4
Median .....	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	...	...	...	...	10.0-

<sup>1</sup>Excludes one-family homes on 10 acres or more.

**Table H-2. Structural, Equipment, and Financial Characteristics of Housing Units: 1970—Continued**

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Belmont County, Ohio—Con.													
Census Tracts	Tract 0106	Tract 0107	Tract 0108	Tract 0109	Tract 0110	Tract 0111	Tract 0112	Tract 0113	Tract 0114	Tract 0115	Tract 0116	Tract 0117	Tract 0118
<b>All year-round housing units</b> .....	1 425	782	1 441	1 661	931	686	1 198	1 788	1 563	1 328	1 259	1 120	1 393
<b>UNITS IN STRUCTURE</b>													
1 (includes mobile home or trailer).....	1 372	782	1 430	1 410	917	636	1 165	1 487	1 465	815	590	523	1 002
2.....	45	—	11	197	8	45	28	234	66	304	374	466	281
3 and 4.....	8	—	—	39	6	5	5	46	25	141	178	131	51
5 to 49.....	—	—	—	15	—	—	—	21	7	63	17	—	59
50 or more.....	—	—	—	—	—	—	—	—	—	5	100	—	—
<b>YEAR STRUCTURE BUILT</b>													
1969 to March 1970.....	29	20	42	19	13	10	47	18	34	5	85	5	—
1965 to 1968.....	54	35	117	55	54	59	124	60	92	16	5	—	23
1960 to 1964.....	24	52	53	45	86	49	97	88	128	26	30	5	41
1950 to 1959.....	101	85	107	132	59	90	166	286	280	156	17	26	61
1940 to 1949.....	91	42	63	95	47	64	125	264	149	81	59	35	75
1939 or earlier.....	1 126	548	1 059	1 315	672	414	639	1 072	880	1 044	1 063	1 049	1 193
<b>HEATING EQUIPMENT</b>													
Steam or hot water.....	36	16	65	66	32	19	21	84	52	60	138	65	85
Warm air furnace.....	994	459	876	1 055	517	560	864	1 400	1 102	748	575	748	950
Built-in electric units.....	36	62	121	84	4	32	45	59	77	—	31	—	12
Floor, wall, or pipeless furnace.....	71	10	41	136	5	4	41	68	39	33	16	40	51
Other means or not heated.....	288	235	338	320	373	71	227	177	293	487	499	267	295
<b>BASEMENT</b>													
All units with basement.....	1 189	627	1 232	1 425	742	595	889	1 661	1 331	1 161	1 057	1 036	1 233
One-family houses with basement.....	1 142	627	1 221	1 219	732	551	865	1 375	1 245	734	520	473	876
<b>SELECTED EQUIPMENT</b>													
With more than 1 bathroom.....	205	105	285	399	94	105	212	443	321	171	175	141	255
With public water supply.....	1 041	327	816	1 653	133	687	455	1 785	1 133	1 318	1 258	1 112	1 391
With public sewer.....	489	34	432	1 514	13	664	84	1 746	1 156	1 215	1 238	1 114	1 356
With air conditioning.....	147	30	89	203	16	128	132	430	122	104	117	111	175
Room unit(s).....	133	30	74	196	6	87	104	383	55	89	110	103	163
Central system.....	14	—	15	7	10	41	28	47	67	15	7	8	12
<b>All occupied housing units</b> .....	1 321	701	1 388	1 589	890	670	1 180	1 753	1 528	1 215	1 094	1 045	1 347
<b>YEAR MOVED INTO UNIT</b>													
1968 to March 1970.....	184	81	313	323	128	150	292	326	204	280	326	247	177
1965 to 1967.....	200	141	178	250	165	68	175	222	234	178	163	141	237
1960 to 1964.....	201	79	204	169	134	90	147	225	265	141	147	139	204
1950 to 1959.....	290	184	263	313	156	130	259	555	411	227	144	177	282
1949 or earlier.....	446	216	430	534	307	232	307	425	414	389	314	341	447
<b>AUTOMOBILES AVAILABLE</b>													
1.....	619	374	868	813	412	295	625	961	733	597	575	450	753
2.....	327	174	348	352	353	240	416	456	482	383	109	244	219
3 or more.....	133	20	32	37	33	35	58	86	102	26	17	49	43
None.....	242	133	140	387	92	100	81	250	211	309	393	302	332
<b>GROSS RENT</b>													
Specified renter occupied units <sup>1</sup> .....	226	86	181	380	70	98	141	435	206	499	617	480	415
Less than \$40.....	48	16	4	19	4	—	8	4	5	21	88	11	24
\$40 to \$59.....	27	12	20	53	10	11	31	44	57	113	171	61	76
\$60 to \$79.....	48	—	43	107	—	37	26	113	39	158	174	146	133
\$80 to \$99.....	42	15	55	78	17	25	35	81	17	106	73	138	67
\$100 to \$149.....	15	11	19	78	—	6	21	163	23	63	56	98	84
\$150 to \$199.....	—	—	6	—	—	—	4	12	—	—	—	—	—
\$200 to \$249.....	—	—	—	—	—	—	—	—	—	—	—	—	—
\$250 or more.....	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent.....	46	32	34	45	39	19	16	18	65	38	55	26	31
Median.....	\$63	\$58	\$84	\$78	\$81	\$73	\$74	\$91	\$64	\$72	\$62	\$82	\$71
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>													
Specified renter occupied units <sup>1</sup> .....	226	86	181	380	70	98	141	435	206	499	617	480	415
Less than \$5,000.....	132	55	92	195	24	35	57	123	111	219	357	175	191
Less than 20 percent.....	21	10	—	30	—	—	14	21	28	11	77	45	38
20 to 24 percent.....	—	7	32	24	—	6	—	18	3	60	46	9	25
25 to 34 percent.....	28	—	6	20	—	6	4	16	23	43	64	34	34
35 percent or more.....	50	11	31	72	—	17	27	63	18	78	136	61	79
Not computed.....	33	27	23	49	24	6	12	5	39	27	34	26	15
Median.....	35.0+	22.9	29.2	34.5	—	35.0+	35.0+	35.0+	27.2	30.8	31.0	31.0	32.4
\$5,000 to \$9,999.....	78	25	64	128	32	51	47	209	59	227	184	217	134
Less than 20 percent.....	61	15	47	98	23	44	39	185	36	184	143	190	110
20 to 24 percent.....	—	5	6	20	—	—	4	10	—	28	—	16	—
25 to 34 percent.....	—	—	—	—	—	—	—	5	—	—	4	6	8
35 percent or more.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Not computed.....	17	5	11	10	9	7	4	9	23	15	37	5	16
Median.....	11.6	...	12.7	13.7	...	11.6	12.4	15.5	11.6	15.2	12.7	14.9	12.8
\$10,000 to \$14,999.....	16	6	25	42	6	12	30	95	33	49	60	82	86
25 percent or more.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	5	6	6	—	4	7	6	9	—	—
Median.....	...	...	15.2	11.0	—	...	10.0—	12.2	10.7	10.0—	10.0—	11.2	10.4
\$15,000 or more.....	—	—	—	15	8	—	7	8	3	4	16	6	4
25 percent or more.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Median.....	—	—	—	...	...	—	...	...	...	...	...	...	...

<sup>1</sup>Excludes one-family homes on 10 acres or more.

Table H-2. Structural, Equipment, and Financial Characteristics of Housing Units: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Belmont County, Ohio—Con.			Marshall County, W. Va.								Wheeling	
	Tract 0119	Tract 0120	Tract 0121	Tract 0201	Tract 0202	Tract 0204	Tract 0205	Tract 0206	Tract 0207	Tract 0208	Tract 0209	Tract 0001	Tract 0002
<b>All year-round housing units</b> .....	1 621	1 376	967	1 560	1 338	1 576	1 025	1 015	2 910	1 915	999	446	1 710
<b>UNITS IN STRUCTURE</b>													
1 (includes mobile home or trailer).....	1 222	846	417	1 207	838	1 450	634	744	2 771	1 781	974	62	1 366
2.....	287	299	265	289	253	73	194	162	35	89	21	25	253
3 and 4.....	67	98	109	42	145	33	162	102	41	30	4	48	63
5 to 49.....	45	124	77	22	102	20	35	7	63	15	—	230	28
50 or more.....	—	9	99	—	—	—	—	—	—	—	—	81	—
<b>YEAR STRUCTURE BUILT</b>													
1969 to March 1970.....	—	175	55	12	6	23	30	—	172	63	29	—	26
1965 to 1968.....	65	28	60	99	55	29	67	50	323	29	117	—	45
1960 to 1964.....	72	29	10	115	77	46	40	6	359	83	133	—	39
1950 to 1959.....	71	103	11	176	112	216	50	70	647	156	265	4	127
1940 to 1949.....	135	69	22	183	69	210	41	77	287	119	109	—	137
1939 or earlier.....	1 278	972	809	975	1 019	1 052	797	812	1 122	1 465	346	442	1 336
<b>HEATING EQUIPMENT</b>													
Steam or hot water.....	74	56	159	27	94	37	42	13	144	61	30	200	59
Warm air furnace.....	1 289	1 148	497	813	535	942	448	718	1 682	473	415	63	1 455
Built-in electric units.....	11	10	—	73	42	61	19	—	459	43	138	—	46
Floor, wall, or pipeless furnace.....	28	45	26	153	163	234	46	29	175	315	51	5	24
Other means or not heated.....	219	117	285	494	504	302	470	255	450	1 023	365	178	126
<b>BASEMENT</b>													
All units with basement.....	1 537	1 157	848	1 254	1 071	1 309	880	871	2 421	1 316	702	402	1 604
One-family houses with basement.....	1 173	788	358	1 016	703	1 227	554	672	2 322	1 216	683	51	1 306
<b>SELECTED EQUIPMENT</b>													
With more than 1 bathroom.....	446	269	81	354	261	395	157	186	874	292	163	—	632
With public water supply.....	1 627	1 358	985	1 547	1 337	1 583	1 003	1 015	2 183	686	296	427	1 708
With public sewer.....	1 562	1 293	985	1 528	1 345	1 578	897	1 015	1 081	549	15	427	1 671
With air conditioning.....	329	224	103	273	331	334	97	171	512	177	124	79	407
Room unit(s).....	285	201	96	240	292	291	91	157	422	93	111	79	360
Central system.....	44	25	7	33	39	43	6	14	90	84	13	—	47
<b>All occupied housing units</b> .....	1 547	1 328	880	1 515	1 279	1 550	926	969	2 834	1 722	989	411	1 661
<b>YEAR MOVED INTO UNIT</b>													
1968 to March 1970.....	278	382	359	405	380	385	218	275	703	377	268	142	326
1965 to 1967.....	262	166	171	295	235	218	95	164	459	267	239	110	243
1960 to 1964.....	232	130	105	247	160	219	104	80	538	310	196	96	183
1950 to 1959.....	322	293	95	197	202	319	158	163	652	372	137	44	395
1949 or earlier.....	453	357	150	371	302	409	351	287	482	396	149	19	514
<b>AUTOMOBILES AVAILABLE</b>													
1.....	787	709	383	820	680	960	435	564	1 529	983	517	83	985
2.....	397	299	89	325	193	243	165	133	988	393	307	—	328
3 or more.....	61	9	6	18	13	52	28	30	91	49	61	—	79
None.....	302	311	402	352	393	295	298	242	226	297	104	328	269
<b>GROSS RENT</b>													
<b>Specified renter occupied units<sup>1</sup></b> .....	438	508	521	513	578	351	314	267	378	296	136	414	384
Less than \$40.....	4	24	66	42	41	—	37	12	—	65	14	58	—
\$40 to \$59.....	54	163	156	84	75	37	78	76	45	78	25	159	26
\$60 to \$79.....	126	151	122	123	164	96	107	108	30	57	16	73	83
\$80 to \$99.....	108	92	102	129	156	75	39	38	77	19	17	37	105
\$100 to \$149.....	84	57	47	90	100	110	17	10	102	17	24	60	104
\$150 to \$199.....	22	—	—	4	16	3	—	—	34	16	4	16	19
\$200 to \$249.....	—	—	—	3	—	—	—	—	20	—	4	—	5
\$250 or more.....	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent.....	40	21	28	38	26	30	36	23	70	44	32	11	42
Median.....	\$83	\$71	\$67	\$79	\$79	\$86	\$69	\$66	\$101	\$57	\$77	\$59	\$90
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>													
<b>Specified renter occupied units<sup>1</sup></b> .....	438	508	521	513	578	351	314	267	378	296	136	414	384
Less than \$5,000.....	168	246	311	212	242	106	165	148	122	176	50	305	120
Less than 20 percent.....	26	23	40	28	10	4	13	17	9	32	15	58	5
20 to 24 percent.....	17	26	32	29	50	5	23	6	28	11	—	23	15
25 to 34 percent.....	21	33	68	57	25	23	27	28	11	6	4	27	8
35 percent or more.....	72	143	142	84	141	48	58	77	42	83	4	163	78
Not computed.....	32	21	29	14	16	26	44	20	32	44	27	34	14
Median.....	35.0+	35.0+	35.0	32.4	35.0+	35.0+	34.1	35.0+	32.3	35.0+	...	35.0+	35.0+
\$5,000 to \$9,999.....	176	199	136	217	224	144	98	91	127	104	73	65	202
Less than 20 percent.....	140	172	108	165	192	127	83	86	65	83	64	48	145
20 to 24 percent.....	31	18	14	13	16	6	9	—	11	5	5	6	23
25 to 34 percent.....	—	9	—	14	5	4	—	—	23	5	4	11	15
35 percent or more.....	—	—	—	—	—	3	—	—	—	—	—	—	—
Not computed.....	5	—	14	25	11	4	6	5	28	11	—	—	19
Median.....	15.5	13.4	14.3	13.5	13.8	15.7	12.7	12.1	17.0	12.9	14.4	14.1	16.3
\$10,000 to \$14,999.....	76	51	69	62	100	79	36	28	99	16	8	31	50
25 percent or more.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Not computed.....	8	10	—	—	5	11	5	7	10	—	—	—	9
Median.....	10.6	10.0	10.6	11.0	10.3	10.0	10.0	...	13.2	...	...	10.0	10.9
\$15,000 or more.....	18	12	5	22	12	22	15	—	30	—	5	13	12
25 percent or more.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	4	—	—	4	—	—	—	—	—	—
Median.....	...	...	...	...	...	...	...	...	11.3	...	...	...	...

<sup>1</sup>Excludes one-family homes on 10 acres or more.

Table H-2. Structural, Equipment, and Financial Characteristics of Housing Units: 1970—Continued

(Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text)

Census Tracts	Wheeling—Con.													
	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016
<b>All year-round housing units</b> .....	379	1 172	929	1 138	1 585	1 071	451	798	622	638	862	1 175	1 077	1 014
<b>UNITS IN STRUCTURE</b>														
1 (includes mobile home or trailer) .....	254	437	524	440	672	434	93	361	351	361	661	1 012	815	608
2 .....	76	217	207	268	193	264	73	299	191	226	174	114	125	152
3 and 4 .....	19	227	148	259	247	200	82	108	62	51	17	13	60	119
5 to 49 .....	30	187	50	171	459	173	144	30	18	—	10	36	77	135
50 or more .....	—	104	—	—	14	—	59	—	—	—	—	—	—	—
<b>YEAR STRUCTURE BUILT</b>														
1969 to March 1970 .....	16	7	12	5	—	8	—	—	—	—	10	12	—	11
1965 to 1968 .....	21	103	—	10	10	—	—	—	—	—	8	50	10	52
1960 to 1964 .....	24	6	4	21	18	—	—	7	—	—	64	59	45	36
1950 to 1959 .....	—	25	5	40	56	21	11	21	16	8	96	209	135	134
1940 to 1949 .....	51	62	32	39	265	45	5	9	11	10	37	187	75	54
1939 or earlier .....	267	969	876	1 023	1 236	997	435	761	595	620	647	658	812	727
<b>HEATING EQUIPMENT</b>														
Steam or hot water .....	34	177	100	88	438	79	164	82	21	35	53	122	205	181
Warm air furnace .....	249	231	503	595	329	204	49	175	262	197	472	933	792	716
Built-in electric units .....	21	24	—	5	9	11	—	—	—	—	54	24	4	44
Floor, wall, or pipeless furnace .....	—	40	61	43	34	15	4	20	5	14	13	32	19	—
Other means or not heated .....	75	700	265	407	775	762	234	521	334	392	270	64	57	73
<b>BASEMENT</b>														
All units with basement .....	342	954	902	1 034	1 089	950	416	705	588	565	793	1 107	1 020	939
One-family houses with basement .....	233	308	514	384	516	375	80	318	322	304	601	959	771	593
<b>SELECTED EQUIPMENT</b>														
With more than 1 bathroom .....	125	106	303	230	189	93	34	131	144	161	231	484	527	461
With public water supply .....	382	1 157	923	1 136	1 608	1 052	440	794	609	650	886	1 181	1 073	1 007
With public sewer .....	354	1 157	923	1 136	1 586	1 066	436	794	609	650	800	1 163	1 073	1 007
With air conditioning .....	75	153	144	238	206	138	27	84	129	60	70	382	369	351
Room unit(s) .....	42	153	130	238	195	138	20	84	116	60	63	290	290	220
Central system .....	33	—	14	—	11	—	7	—	13	—	7	92	79	131
<b>All occupied housing units</b> .....	361	1 017	861	1 034	1 457	970	338	744	587	602	852	1 154	1 046	991
<b>YEAR MOVED INTO UNIT</b>														
1968 to March 1970 .....	109	317	213	284	438	253	54	199	104	96	144	217	267	275
1965 to 1967 .....	18	132	111	195	290	167	125	105	62	97	83	161	174	143
1960 to 1964 .....	65	165	128	177	302	156	62	108	111	60	170	205	135	85
1950 to 1959 .....	59	163	154	126	140	180	40	118	106	158	210	264	256	273
1949 or earlier .....	110	240	255	252	287	214	57	214	204	191	245	307	214	215
<b>AUTOMOBILES AVAILABLE</b>														
1 .....	228	419	507	559	552	493	96	334	296	281	466	682	544	425
2 .....	54	68	92	107	126	52	15	42	84	59	133	266	350	306
3 or more .....	12	—	—	27	21	—	—	31	8	21	18	23	43	47
None .....	67	530	262	341	758	425	227	337	199	241	235	183	109	213
<b>GROSS RENT</b>														
Specified renter occupied units <sup>1</sup> .....	129	681	347	515	885	674	295	483	269	235	171	255	295	401
Less than \$40 .....	5	77	—	10	214	49	33	15	21	11	11	—	—	—
\$40 to \$59 .....	11	155	56	100	292	231	177	133	77	61	34	29	—	15
\$60 to \$79 .....	36	221	144	188	229	182	30	197	74	80	27	21	22	35
\$80 to \$99 .....	14	147	55	126	61	98	31	83	59	43	31	49	35	107
\$100 to \$149 .....	40	49	66	67	54	56	16	25	16	11	33	94	148	137
\$150 to \$199 .....	6	6	4	—	—	14	—	6	6	—	10	33	31	32
\$200 to \$249 .....	5	—	—	—	5	—	—	—	—	—	5	8	9	40
\$250 or more .....	—	—	—	—	—	—	—	—	—	—	5	—	11	—
No cash rent .....	12	26	22	24	30	44	8	24	16	29	15	21	39	35
Median .....	\$88	\$69	\$75	\$75	\$55	\$65	\$50	\$68	\$65	\$70	\$83	\$107	\$122	\$106
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>														
Specified renter occupied units <sup>1</sup> .....	129	681	347	515	885	674	295	483	269	235	171	255	295	401
Less than \$5,000 .....	23	411	168	216	626	391	209	269	99	125	66	82	76	165
Less than 20 percent .....	—	64	34	14	97	83	61	39	20	12	—	9	—	5
20 to 24 percent .....	—	82	50	27	87	46	15	38	5	8	—	9	—	11
25 to 34 percent .....	11	105	24	48	103	64	41	63	18	29	31	14	22	27
35 percent or more .....	5	144	32	114	293	155	61	102	50	66	25	36	50	101
Not computed .....	7	16	28	13	46	43	31	27	6	10	10	14	4	21
Median .....	...	29.9	23.6	35.0+	35.0+	32.0	28.2	32.0	35.0+	35.0+	34.0	35.0+	35.0+	35.0+
\$5,000 to \$9,999 .....	73	215	139	208	193	205	64	150	127	106	91	102	130	117
Less than 20 percent .....	53	195	106	185	175	176	53	124	106	66	63	56	56	64
20 to 24 percent .....	10	10	13	12	10	6	5	20	5	10	—	19	35	27
25 to 34 percent .....	5	—	11	—	—	7	6	—	—	6	17	16	10	10
35 percent or more .....	—	—	—	—	—	—	—	—	—	—	6	—	9	16
Not computed .....	5	10	9	11	8	16	—	—	16	24	5	11	20	—
Median .....	13.7	14.1	14.5	13.9	12.8	13.7	12.4	12.4	12.9	13.7	17.0	18.2	19.9	19.0
\$10,000 to \$14,999 .....	23	48	31	86	56	64	18	48	39	4	9	57	53	64
25 percent or more .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	9	—	—	5	—	—	—	10	10	5
Median .....	...	10.0	10.4	10.0	10.0	10.0	...	10.0	10.0	...	...	13.9	12.6	14.3
\$15,000 or more .....	10	7	9	5	10	14	4	16	4	—	5	14	36	55
25 percent or more .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Not computed .....	—	—	—	—	—	—	—	—	—	—	—	—	5	14
Median .....	...	...	...	...	...	...	...	...	...	...	...	...	10.0	10.0

<sup>1</sup>Excludes one-family homes on 10 acres or more.

Table H-2. Structural, Equipment, and Financial Characteristics of Housing Units: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts	Wheeling—Con.				Balance of Ohio County, W. Va.					Totals for split tracts in Ohio County, W. Va.	
	Tract 0017	Tract 0018	Tract 0020	Tract 0022	Tract 0019.01	Tract 0019.02	Tract 0020	Tract 0021	Tract 0022	Tract 0020	Tract 0022
All year-round housing units	765	1 901	86	33	812	320	1 266	1 192	932	1 352	965
<b>UNITS IN STRUCTURE</b>											
1 (includes mobile home or trailer)	662	1 553	86	33	788	307	1 246	1 111	904	1 332	937
2	22	192	—	—	19	13	15	56	23	15	23
3 and 4	25	112	—	—	5	—	5	22	5	5	5
5 to 49	39	44	—	—	—	—	—	3	—	—	—
50 or more	17	—	—	—	—	—	—	—	—	—	—
<b>YEAR STRUCTURE BUILT</b>											
1969 to March 1970	—	11	—	22	10	6	47	38	31	47	53
1965 to 1968	33	114	21	—	61	10	119	67	53	140	53
1960 to 1964	117	300	5	—	101	6	166	74	48	171	48
1950 to 1959	157	463	55	—	358	15	329	186	211	384	211
1940 to 1949	73	144	—	—	89	43	157	126	128	157	128
1939 or earlier	385	869	5	11	193	240	448	701	461	453	472
<b>HEATING EQUIPMENT</b>											
Steam or hot water	62	97	—	—	72	27	88	42	69	88	69
Warm air furnace	585	1 481	76	6	684	218	886	811	566	962	572
Built-in electric units	71	87	10	22	22	10	133	121	44	143	66
Floor, wall, or pipeless furnace	15	64	—	—	10	15	49	42	40	49	40
Other means or not heated	32	172	—	5	24	50	110	176	213	110	218
<b>BASEMENT</b>											
All units with basement	656	1 504	63	17	790	292	989	872	767	1 052	784
One-family houses with basement	615	1 278	63	17	766	279	969	829	744	1 032	761
<b>SELECTED EQUIPMENT</b>											
With more than 1 bathroom	397	637	30	—	419	49	507	289	152	537	152
With public water supply	767	1 899	85	23	820	245	738	619	453	823	476
With public sewer	760	1 856	77	23	775	158	141	198	157	218	180
With air conditioning	304	407	19	—	195	44	249	126	145	268	145
Room unit(s)	204	317	13	—	114	44	165	113	125	178	125
Central system	100	90	6	—	81	—	84	13	20	90	20
All occupied housing units	734	1 865	85	18	815	294	1 246	1 145	900	1 331	918
<b>YEAR MOVED INTO UNIT</b>											
1968 to March 1970	128	392	14	...	119	76	301	265	123	315	141
1965 to 1967	111	278	23	...	166	42	139	247	149	162	149
1960 to 1964	178	338	28	...	129	49	265	162	122	293	122
1950 to 1959	180	515	20	...	308	61	316	201	247	336	247
1949 or earlier	137	342	—	...	93	66	225	270	259	225	259
<b>AUTOMOBILES AVAILABLE</b>											
1	438	1 026	34	...	372	183	585	601	532	619	550
2	244	417	51	...	314	61	489	304	219	540	219
3 or more	27	86	—	...	56	11	127	78	42	127	42
None	25	336	—	...	73	39	45	162	107	45	107
<b>GROSS RENT</b>											
Specified renter occupied units <sup>1</sup>	132	524	...	—	86	60	140	270	106	145	106
Less than \$40	5	54	...	—	—	9	—	5	5	—	5
\$40 to \$59	11	119	...	—	—	4	8	30	8	8	8
\$60 to \$79	4	86	...	—	10	15	43	38	23	43	23
\$80 to \$99	16	75	...	—	5	17	24	24	23	24	23
\$100 to \$149	36	112	...	—	12	5	33	138	11	33	11
\$150 to \$199	48	41	...	—	31	—	—	5	—	—	—
\$200 to \$249	—	11	...	—	—	—	—	3	—	—	—
\$250 or more	—	—	...	—	—	—	—	—	—	—	—
No cash rent	12	26	...	—	28	10	32	27	36	37	36
Median	\$138	\$76	...	—	\$153	\$77	\$82	\$106	\$79	\$82	\$79
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>											
Specified renter occupied units <sup>1</sup>	132	524	...	—	86	60	140	270	106	145	106
Less than \$5,000	36	264	...	—	23	19	49	102	43	54	43
Less than 20 percent	6	46	...	—	—	8	9	9	—	9	—
20 to 24 percent	—	30	...	—	5	—	5	5	19	5	19
25 to 34 percent	—	74	...	—	—	5	4	11	4	4	4
35 percent or more	25	87	...	—	9	—	9	55	15	9	15
Not computed	5	27	...	—	9	6	22	22	5	27	5
Median	35.0+	30.7	...	—	...	...	24.5	35.0+	25.0	24.5	25.0
\$5,000 to \$9,999	22	183	...	—	45	28	76	74	47	76	47
Less than 20 percent	6	119	...	—	14	24	46	66	16	46	16
20 to 24 percent	—	28	...	—	6	—	16	3	—	16	—
25 to 34 percent	10	15	...	—	5	—	—	—	—	—	—
35 percent or more	6	6	...	—	—	—	—	—	—	—	—
Not computed	—	15	...	—	20	4	14	5	31	14	31
Median	...	16.9	...	—	19.5	...	15.8	16.6	...	15.8	...
\$10,000 to \$14,999	44	55	...	—	18	7	10	62	9	10	9
25 percent or more	—	—	...	—	—	—	—	—	—	—	—
Not computed	—	—	...	—	4	—	—	—	—	—	—
Median	15.9	12.5	...	—	...	...	...	13.0	...	...	...
\$15,000 or more	30	22	...	—	—	6	5	32	7	5	7
25 percent or more	—	—	...	—	—	—	—	—	—	—	—
Not computed	12	—	...	—	—	—	—	—	—	—	—
Median	...	...	...	—	...	...	...	10.0	...	...	...

<sup>1</sup>Excludes one-family homes on 10 acres or more.

Table H-3. **Occupancy, Utilization, and Financial Characteristics of Housing Units With Negro Head of Household: 1970**

[For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts With 400 or More Negro Population	Total SMSA	Belmont County, Ohio	Marshall County, W. Va.	Ohio County, W. Va.			Wheeling
				Total	Wheeling	Balance	Tract 0007
<b>All occupied housing units</b> .....	1 199	531	36	632	569	63	402
<b>TENURE AND PLUMBING</b>							
Owner occupied .....	567	306	20	241	191	50	134
With all plumbing facilities .....	510	265	20	225	186	39	131
Renter occupied .....	632	225	16	391	378	13	268
With all plumbing facilities .....	547	174	14	359	349	10	251
<b>ROOMS</b>							
1 room .....	10	4	-	6	5	1	-
2 rooms .....	22	5	1	16	16	-	7
3 and 4 rooms .....	481	200	12	269	240	29	192
5 and 6 rooms .....	551	251	23	277	250	27	164
7 rooms or more .....	135	71	-	64	58	6	39
Median .....	4.8	4.9	4.8	4.6	4.7	4.6	4.5
<b>PERSONS</b>							
1 person .....	290	125	6	159	141	18	95
2 and 3 persons .....	503	226	17	260	229	31	155
4 and 5 persons .....	227	97	9	121	116	5	96
6 persons or more .....	179	83	4	92	83	9	56
Median .....	2.4	2.4	2.9	2.4	2.5	2.1	2.6
Units with roomers, boarders, or lodgers .....	41	18	1	22	21	1	14
<b>PERSONS PER ROOM</b>							
1.00 or less .....	1 036	453	32	551	496	55	347
1.01 to 1.50 .....	124	61	4	59	55	4	42
1.51 or more .....	39	17	-	22	18	4	13
Units with all plumbing facilities—1.01 or more .....	149	67	4	78	72	6	54
<b>VALUE</b>							
Specified owner occupied units <sup>1</sup> .....	475	256	18	201	154	47	107
Less than \$5,000 .....	135	83	2	50	34	16	24
\$5,000 to \$9,999 .....	221	106	7	108	84	24	62
\$10,000 to \$14,999 .....	85	48	7	30	26	4	19
\$15,000 to \$19,999 .....	25	16	2	7	5	2	2
\$20,000 to \$34,999 .....	7	2	-	5	4	1	-
\$35,000 or more .....	2	1	-	1	1	-	-
Median .....	\$6 900	\$6 600	\$10 000	\$7 000	\$7 200	\$6 200	\$7 300
<b>CONTRACT RENT</b>							
Specified renter occupied units <sup>2</sup> .....	579	189	14	376	366	10	260
Median .....	\$39	\$41	\$40	\$39	\$39	\$38	\$38

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property.

<sup>2</sup>Excludes one-family homes on 10 acres or more and all "no cash rent" units.

Table H-4. **Structural, Equipment, and Financial Characteristics of Housing Units With Negro Head of Household: 1970**

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

**Census Tracts With 400 or More Negro Population**

	Total SMSA	Belmont County, Ohio	Marshall County, W. Va.	Ohio County, W. Va.			Wheeling
				Total	Wheeling	Balance	Tract 0007
<b>All occupied housing units</b> .....	1 242	586	26	630	572	58	392
<b>UNITS IN STRUCTURE</b>							
1 (includes mobile home or trailer) .....	829	449	16	364	306	58	192
2 to 4 .....	284	124	10	150	150	—	94
5 or more .....	129	13	—	116	116	—	106
<b>YEAR STRUCTURE BUILT</b>							
1960 to March 1970 .....	117	43	5	69	59	10	13
1950 to 1959 .....	82	34	—	48	36	12	20
1949 or earlier .....	1 043	509	21	513	477	36	359
<b>SELECTED EQUIPMENT</b>							
With air conditioning .....	84	42	—	42	28	14	28
With more than 1 bathroom .....	93	52	—	41	41	—	35
With central or built-in heating system .....	641	354	9	278	246	32	169
With public water supply .....	1 135	537	19	579	545	34	390
With public sewer .....	1 066	510	19	537	530	7	368
With automobile(s) available	617	363	11	243	207	36	139
1 .....	504	282	11	211	182	29	120
2 or more .....	113	81	—	32	25	7	19
<b>YEAR MOVED INTO UNIT</b>							
1968 to March 1970 .....	307	134	6	167	167	—	114
1960 to 1967 .....	390	157	5	228	207	21	159
1959 or earlier .....	527	314	8	205	178	27	117
<b>GROSS RENT</b>							
Specified renter occupied units <sup>1</sup> .....	613	209	...	390	384	...	251
Less than \$40 .....	91	20	...	71	71	...	48
\$40 to \$59 .....	218	40	...	169	169	...	116
\$60 to \$79 .....	194	108	...	81	75	...	55
\$80 to \$99 .....	38	9	...	29	29	...	12
\$100 to \$149 .....	46	16	...	30	30	...	16
\$150 to \$199 .....	6	—	...	6	6	...	—
\$200 or more .....	—	—	...	—	—	...	—
No cash rent .....	20	16	...	4	4	...	4
Median .....	\$59	\$66	...	\$54	\$54	...	\$54
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>							
Less than \$10,000 .....	585	198	...	378	378	...	251
25 percent or more .....	284	98	...	186	186	...	131
35 percent or more .....	204	60	...	144	144	...	106
Not computed .....	34	20	...	14	14	...	9
Median .....	26.1	27.4	...	26.0	26.0	...	29.0

<sup>1</sup>Excludes one-family homes on 10 acres or more.

Table H-5. Characteristics of Housing Units With Household Head of Spanish Language: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Census Tracts With 400 or More Persons of Spanish Language	Total SMSA	Belmont County, Ohio	Marshall County, W. Va.	Ohio County, W. Va.		
				Total	Wheeling	Balance
All occupied housing units .....	233	69	140	24	16	8
<b>TENURE AND PLUMBING</b>						
Owner occupied .....	161	46	102	13	13	-
With all plumbing facilities .....	161	46	102	...	...	-
Renter occupied .....	72	23	38	11	3	8
With all plumbing facilities .....	72	...	38	...	...	...
<b>ROOMS</b>						
1 room .....	-	-	-	...	...	...
2 rooms .....	-	-	-	...	...	...
3 and 4 rooms .....	62	29	25	...	...	...
5 and 6 rooms .....	133	26	98	...	...	...
7 rooms or more .....	38	14	17	...	...	...
<b>UNITS IN STRUCTURE</b>						
1 (includes mobile home or trailer) .....	183	34	134	...	...	...
2 to 4 .....	40	28	6	...	...	...
5 or more .....	10	7	-	...	...	...
<b>YEAR STRUCTURE BUILT</b>						
1960 to March 1970 .....	63	21	35	...	...	...
1950 to 1959 .....	30	-	22	...	...	...
1949 or earlier .....	140	48	83	...	...	...
<b>PERSONS</b>						
1 person .....	6	-	6	...	...	...
2 and 3 persons .....	126	42	69	...	...	...
4 and 5 persons .....	92	21	65	...	...	...
6 persons or more .....	9	6	-	...	...	...
Median .....	3.3	3.1	3.4	...	...	...
Units with roomers, boarders, or lodgers .....	-	-	-	...	...	...
<b>PERSONS PER ROOM</b>						
1.00 or less .....	217	56	140	...	...	...
1.01 to 1.50 .....	16	13	-	...	...	...
1.51 or more .....	-	-	-	...	...	...
Units with all plumbing facilities - 1.01 or more .....	16	13	-	...	...	...
<b>YEAR MOVED INTO UNIT</b>						
1968 to March 1970 .....	83	34	41	...	...	...
1960 to 1967 .....	68	14	47	...	...	...
1959 or earlier .....	82	21	52	...	...	...
<b>SELECTED EQUIPMENT</b>						
With air conditioning .....	54	23	24	...	...	...
With more than 1 bathroom .....	78	14	64	...	...	...
With central or built-in heating system .....	210	62	133	...	...	...
With public water supply .....	219	62	133	...	...	...
With public sewer .....	191	55	112	...	...	...
With automobile(s) available .....	209	69	127	...	...	...
1 .....	116	43	67	...	...	...
2 or more .....	93	26	60	...	...	...
<b>VALUE</b>						
Specified owner occupied units <sup>1</sup> .....	129	...	95	...	...	-
Less than \$5,000 .....	14	...	7	...	...	-
\$5,000 to \$9,999 .....	5	...	-	...	...	-
\$10,000 to \$14,999 .....	22	...	22	...	...	-
\$15,000 to \$19,999 .....	51	...	51	...	...	-
\$20,000 to \$34,999 .....	30	...	15	...	...	-
\$35,000 or more .....	7	...	-	...	...	-
Median .....	\$16 900	...	\$16 500	...	...	-
<b>GROSS RENT</b>						
Specified renter occupied units <sup>2</sup> .....	72	...	38	...	...	...
Less than \$40 .....	-	...	-	...	...	...
\$40 to \$59 .....	7	...	-	...	...	...
\$60 to \$79 .....	12	...	-	...	...	...
\$80 to \$99 .....	14	...	6	...	...	...
\$100 to \$149 .....	39	...	32	...	...	...
\$150 to \$199 .....	-	...	-	...	...	...
\$200 or more .....	-	...	-	...	...	...
No cash rent .....	-	...	-	...	...	...
Median .....	\$104	...	\$117	...	...	...
<b>CONTRACT RENT</b>						
Specified renter occupied units <sup>2</sup> .....	72	...	38	...	...	...
Median .....	\$73	...	\$75	...	...	...
<b>GROSS RENT AS PERCENTAGE OF INCOME BY INCOME</b>						
Less than \$10,000 .....	56	...	22	...	...	...
25 percent or more .....	7	...	-	...	...	...
35 percent or more .....	-	...	-	...	...	...
Not computed .....	-	...	-	...	...	...
Median .....	17.8	...	...	...	...	...

<sup>1</sup>Limited to one-family homes on less than 10 acres and no business on property.

<sup>2</sup>Excludes one-family homes on 10 acres or more.

<sup>3</sup>Excludes one-family homes on 10 acres or more and all "no cash rent" units.

## Appendix A.—AREA CLASSIFICATIONS

CENSUS TRACTS . . . . .	App-1
Definition of census tract . . . . .	App-1
Historical background . . . . .	App-1
Description of tracted area . . . . .	App-1
Comparability from census to census . . . . .	App-1
STANDARD METROPOLITAN STATISTICAL AREAS . . . . .	App-2

### CENSUS TRACTS

**Definition of census tract.**—Census tracts are small areas into which large cities and adjacent areas have been divided for statistical purposes. Tract boundaries were established cooperatively by a local committee and the Bureau of the Census. Tracts were generally designed to be relatively uniform with respect to population characteristics, economic status, and living conditions. The average tract has about 4,000 residents. Tract boundaries are established with the intention of being maintained over a long time so that comparisons may be made from census to census.

In the decennial censuses, the Bureau of the Census tabulates population and housing information for each census tract. The practice of local agencies to tabulate locally collected data by tracts has increased the value of census tract data in many areas.

Tracts are generally numbered in a consecutive series, with separate series for the central city and for each county. Insofar as possible, the numbers are consecutive within each city, community, township, and the like. In these tables, tracts which contain no population and no housing units are not listed. Tracts populated only by crews of vessels are identified by the tract number suffix "99."

**Historical background.**—The concept of census tracts was originated by the late Dr. Walter Laidlaw in New York City in 1906. He was convinced of the need for data for homogeneous subdivisions of cities as a basis for studying neighborhoods smaller than boroughs or wards. At his request, the Bureau of the Census tabulated census tract data from the 1910 census for New York and seven other cities with a population of over 500,000. Tract data were again tabulated for the same 8 cities in 1920, and in 1930 this number was increased to 18. In 1940, tract data were tabulated for 60 cities, some with adjacent tracted areas; and, beginning in 1940, housing data were added to the population data in the tract reports. In 1950, final reports were published for 64 tracted areas, many of which included statistics for two or more large cities. By 1960, the program had expanded to include reports for 180 tracted areas (of which 3 were in Puerto Rico).

Tract statistics from the 1970 census are published for 241 areas, 238 in the United States and 3 in the Commonwealth of Puerto Rico. All of these tracted areas are standard metropolitan statistical areas (SMSA's). The goal of extending the census tract program to all SMSA's was achieved in the 1970 census except for six areas that were designated as SMSA's on the basis of the 1970 census count and had not been tracted.

Much of the credit for the growing interest in tract data belongs to the late Howard Whipple Green of Cleveland. He aroused the interest of research workers in numerous cities in the potential usefulness of tract statistics for the analysis of sociological, marketing, and administrative

problems. In his capacity as Chairman of the Committee on Census Enumeration Areas of the American Statistical Association for 25 years, he accepted the responsibility for appointing a Census Tract Key Person in each area where tracts were established, for providing guidance on delineating and maintaining census tracts, and for maintaining a census tract library. These duties were assumed by the Bureau of the Census in 1955. However, the Census Bureau no longer appoints Census Tract Key Persons. They are selected by the local census tract committees.

For a further discussion of census tract data and their uses, see U.S. Bureau of the Census, *Census Tract Manual*, Fifth Edition, 1966, Government Printing Office, Washington, D.C. 20402.

**Description of tracted area.**—The map included in this report identifies the boundaries of the area for which the tract statistics are presented. The map also identifies the location and number of each tract and, when appropriate, the limits of cities, townships, counties, or other subdivisions of the tracted area. Boundaries of the tracted area generally constitute a standard metropolitan statistical area (SMSA). A few, however, include the SMSA plus an adjoining area outside it. These are designated as including the adjacent area, and the map covers the tracts in the adjacent area as well as those in the SMSA itself.

**Comparability from census to census.**—One of the principles followed in relation to census tracts is to preserve comparability from census to census. Keeping tract boundaries unchanged makes possible the study of changes

in social and economic characteristics of neighborhoods. There are, nonetheless, several situations where boundaries of individual tracts are changed. For example, it is sometimes necessary to change the boundaries of tracts to add small areas annexed to a city. Similarly, changes in tract boundaries occur when territory is detached from a city or separately incorporated. Changes may also occur in physical features that are used as tract boundaries, such as street or highway relocations. The census tract limits are changed to conform with the revised feature or to follow another nearby visible feature. Census tracts with very large increases in population are subdivided into two or more smaller tracts. On the other hand, a re-examination of the existing tract boundaries may result in modifications of boundaries to provide larger or more homogeneous units. Tables A and B, showing the comparability of tracts between 1960 and 1970, appear at the end of the Introduction.

#### STANDARD METROPOLITAN STATISTICAL AREAS

The Bureau of the Census recognizes 243 standard metropolitan statistical areas (SMSA's) in the United States and 4 in Puerto Rico, making a total of 247 in the 1970 census. These include the 231 SMSA's as defined and named in the Bureau of the Budget publication, **Standard Metropolitan Statistical Areas: 1967**, U.S. Government Printing Office, Washington, D.C. 20402. Since 1967, 16 SMSA's have been added, of which two were defined in January 1968 and an additional 14 were defined in February 1971 on the basis of the results of the 1970 census. Changes in SMSA boundaries or titles made after February 1971 are not recognized in this series of reports. SMSA's are defined by the Office of Management and Budget (formerly Bureau of the Budget).

Except in the New England States, a standard metropolitan statistical area

is a county or group of contiguous counties which contains at least one city of 50,000 inhabitants or more, or "twin cities" with a combined population of at least 50,000. In addition to the county or counties containing such a city or cities, contiguous counties are included in an SMSA if, according to certain criteria, they are socially and economically integrated with the central city. In the New England States, SMSA's consist of towns and cities instead of counties. In recent years, four cities (High Point, N.C., Macon, Ga., Oklahoma City, Okla., and Sioux Falls, S. Dak.) have annexed territory which lies outside the boundaries of the SMSA. The figures shown in the tables for these cities exclude the portions which lie outside the SMSA. Each SMSA must include at least one central city, and the complete title of an SMSA identifies the central city or cities. For a detailed description of the criteria used in defining SMSA's, see the Bureau of the Budget publication cited above.

## Appendix B.—DEFINITIONS AND EXPLANATIONS OF SUBJECT CHARACTERISTICS

<b>GENERAL</b> . . . . .	App-3
<b>POPULATION CHARACTERISTICS</b>	
Age . . . . .	App-3
Race . . . . .	App-3
Nativity, parentage, and country of origin . . . . .	App-3
Spanish heritage . . . . .	App-4
Spanish language . . . . .	App-4
Spanish surname . . . . .	App-4
Puerto Rican birth or parentage . . . . .	App-4
Spanish mother tongue . . . . .	App-4
Household . . . . .	App-4
Relationship to head of household . . . . .	App-4
Group quarters . . . . .	App-5
Inmate of institution . . . . .	App-5
Family . . . . .	App-5
Own children and related children . . . . .	App-5
Unrelated individuals . . . . .	App-5
Marital status . . . . .	App-5
Children ever born . . . . .	App-6
School enrollment . . . . .	App-6
Years of school completed . . . . .	App-6
Residence in 1965 . . . . .	App-6
Reference week . . . . .	App-6
Employment status . . . . .	App-6
Place of work . . . . .	App-7
Means of transportation to work . . . . .	App-7
Occupation, industry, and class of worker . . . . .	App-7
Income in 1969 . . . . .	App-7
Poverty status in 1969 . . . . .	App-8
<b>HOUSING CHARACTERISTICS</b>	
Housing units and group quarters . . . . .	App-9
Year-round housing units . . . . .	App-9
Occupied housing units . . . . .	App-9
Vacant housing units . . . . .	App-9
Tenure . . . . .	App-10
Persons . . . . .	App-10
Year moved into unit . . . . .	App-10
Complete kitchen facilities . . . . .	App-10
Access . . . . .	App-10
Rooms . . . . .	App-10
Persons per room . . . . .	App-10
Year structure built . . . . .	App-10

Units in structure . . . . .	App-10
Basement . . . . .	App-11
Plumbing facilities . . . . .	App-11
Selected equipment . . . . .	App-11
Heating equipment . . . . .	App-11
Automobiles available . . . . .	App-11
Value . . . . .	App-11
Mean value . . . . .	App-11
Contract rent . . . . .	App-12
Gross rent . . . . .	App-12
Mean gross rent . . . . .	App-12
Gross rent as percentage of income . . . . .	App-12

### GENERAL

Facsimiles of the census questions and more complete definitions of the subject characteristics may be found in the 1970 Population Census PC(1)-C reports for population items and in the 1970 Housing Census HC(1)-B reports for housing items.

Certain characteristics defined here appear in both the population and the housing tables. Definitions for such characteristics are presented only once, in the section "Population Characteristics" or in the section "Housing Characteristics," depending on the nature of the subject (except for "group quarters," which appears in both sections).

### POPULATION CHARACTERISTICS

**Age.**—The age classification is based on the age of the person in completed years as of April 1, 1970, and was determined from the reply to questions on age and on month and year of birth.

**Race.**—Data are shown for two racial categories, white and Negro. The

category "white" includes persons who indicated their race as white, as well as persons who did not classify themselves in one of the specific race categories on the questionnaire but entered Mexican, Puerto Rican, or a response suggesting Indo-European stock. The category "Negro" includes persons who indicated their race as Negro or Black, as well as persons who did not classify themselves in one of the specific race categories on the questionnaire but who had such entries as Jamaican, Trinidadian, West Indian, Haitian, and Ethiopian. All other racial categories, such as American Indian, Japanese, and Chinese, are included in the total but not shown separately. The classification by race shown for occupied housing units refers to the race of the head of the household occupying the unit.

Differences in the statistics on race in tables P-1, H-1, and H-3, containing 100-percent data, and tables P-5, P-6, and H-4, containing sample data, are due partly to the manual editing of the sample questionnaires. Many persons who reported their race as "Other" on the questionnaire also supplied a write-in entry that indicated the proper race classification should have been one of the specific race categories, e.g., white, Negro, etc. While the field edit procedures included a review of such entries on all questionnaires before the 100-percent data were tabulated, manual editing of the sample questionnaires after the 100-percent data were tabulated resulted in some further changes in classification by race.

**Nativity, parentage, and country of origin.**—The category "native" comprises persons born in the United

States, the Commonwealth of Puerto Rico or an outlying area of the United States, or at sea. Also included in this category is the small number of persons who, although they were born in a foreign country, have at least one native American parent. The category "foreign-born" includes all persons not classified as native. The category "native of native parentage" comprises native persons both of whose parents are also natives of the United States. "Native of foreign or mixed parentage" comprises native persons one or both of whose parents are foreign born.

The category "foreign stock" includes the foreign-born population and the native population of foreign or mixed parentage. In this report, persons of foreign stock are classified according to their country of origin. Natives of foreign parentage whose parents were born in different countries are classified according to the country of birth of the father. Natives of mixed parentage are classified according to the country of birth of the foreign-born parent.

**Spanish heritage.**—In the census tract reports, separate tables are presented for the population of Spanish heritage, which is variously identified in the reports for different areas: in 42 States and the District of Columbia it is identified as "Persons of Spanish language"; in five Southwestern States, as "Persons of Spanish language or Spanish surname"; and in the Middle Atlantic States, as "Persons of Puerto Rican birth or parentage." Similarly, separate housing statistics are presented for housing units in these categories, identified on the basis of the classification of the household head occupying the unit. The specific definitions

involved in identifying these population groups are given below.

**Spanish language.**—Persons of Spanish language comprise persons of Spanish mother tongue (see definition below) and all other persons in families in which the head or wife reported Spanish as his or her mother tongue. A housing unit is classified as occupied by persons of Spanish language if the head or his wife reported Spanish as his or her mother tongue.

**Spanish surname.**—In five Southwestern States (Arizona, California, Colorado, New Mexico, and Texas) persons with Spanish surnames are identified. Separate statistics are presented, in these States, for persons of Spanish language combined with all additional persons of Spanish surname. These additional persons are shown in the category "Other persons of Spanish surname."

**Puerto Rican birth or parentage.**—The population of Puerto Rican birth or parentage includes persons born in Puerto Rico and persons born in the United States or an outlying area with one or both parents born in Puerto Rico. Statistics for this group are shown for areas in New York, New Jersey, and Pennsylvania.

**Spanish mother tongue.**—Mother tongue is defined as the language spoken in the person's home when he was a child.

In two tracted areas that cross State lines, Wilmington, Del.—N.J.—Md., and Texarkana, Tex.—Ark., the population of Spanish heritage in each State portion is identified, for tabula-

tion purposes, in the manner specified above for that State, and the segments for the different States are combined to form a total for the area. The term used to describe this population in tables P-7, P-8, and H-5, however, is the term applicable in the State containing the major portion of the SMSA. Thus, for the Wilmington SMSA, the term applicable in Delaware, "Persons of Spanish language," is used; and in the Texarkana SMSA the term applicable in Texas, "Persons of Spanish language or Spanish surname," is used.

**Household.**—A household includes all the persons who occupy a group of rooms or a single room which constitutes a housing unit (see definition of housing unit, below). The average population per household is obtained by dividing the population in households by the number of household heads.

The population per household for Negroes and persons of Spanish heritage, shown in tables P-5 and P-7, may not in all cases be a true representation of the household size for these groups. For example, some persons of a given group may be roomers or domestic employees living with household heads of a different ethnic classification.

**Relationship to head of household.**—Four categories of relationship to head of household are recognized in this report:

1. **Head of household.**—One person in each household is designated as the "head," that is, the person who is regarded as the head by the members of the household. However, if a married woman living with her husband was reported as the head, her husband was con-

sidered the head for the purpose of simplifying the tabulations. Two types of household heads are distinguished — the head of a family and a primary individual. A family head is a household head living with one or more persons related to him by blood, marriage, or adoption. A primary individual is a household head living alone or with nonrelatives only.

2. *Wife of head.*—A woman married to and living with a household head, including women in common-law marriages as well as women in formal marriages. In table P-1, which is based on 100-percent tabulations, the number of wives is the same as the number of "husband-wife households" and the number of "husband-wife families." In tables P-5 and P-7, which are based on a sample and are limited to a specific ethnic group, the numbers may differ, because of minor differences in the weighting of the data and because a husband and wife do not always have the same ethnic classification.
3. *Other relative of head.*—All persons related to the head of the household by blood, marriage, or adoption except "wife of head."
4. *Not related to head.*—All persons in the household not related to the head by blood, marriage, or adoption. Roomers, boarders, lodgers, partners, resident employees, wards, and foster children are included in this category.

**Group quarters.**—Persons in living arrangements other than households are classified by the Bureau of the Census as living in group quarters. Group quarters are located most frequently in institutions, rooming houses, military

barracks, college dormitories, fraternity and sorority houses, hospitals, monasteries, convents, and ships. A house or apartment is considered group quarters if it is shared by the person in charge and five or more persons unrelated to him, or, if there is no person in charge, by six or more unrelated persons.

**Inmate of institution.**—Inmates of institutions are persons under care or custody at the time of enumeration in homes, schools, hospitals or wards for juveniles, the physically handicapped, or the mentally handicapped; homes or hospitals for mental, tuberculosis, or other chronic disease patients; homes for unwed mothers; nursing, convalescent, and rest homes; homes for the aged and dependent; and correctional institutions.

**Family.**—According to 1970 census definitions, a family consists of a household head and one or more other persons living in the same household who are related to the head by blood, marriage, or adoption; all persons in a household who are related to the head are regarded as members of his (her) family. A "husband-wife family" is a family in which the head and his wife are enumerated as members of the same household. Not all households contain families, because a household may be composed of a group of unrelated persons or one person living alone. The mean size of family is derived by dividing the number of persons in families by the total number of families.

**Own children and related children.**—This report shows statistics on families by presence of "own" children and "related" children of specified ages. A child under 18 years old is defined

as an "own child" if he or she is a single (never married) son, daughter, stepchild, or adopted child. The number of children "living with both parents" includes stepchildren and adopted children as well as sons and daughters born to the couple. "Related children" in a family include all persons under 18 related to the head except "wife of head." The "mean number of related children" is derived by dividing the total number of related children of the specified age in families by the number of families having children of that age. In table P-1 the number of own children under 18 years of age is divided by "persons under 18 years" to obtain the "percent of total under 18 years."

**Unrelated individuals.**—An unrelated individual, as defined in this report, may be any of the following: a household head living alone or with nonrelatives only, a household member not related to the head, or a person living in group quarters who is not an inmate of an institution.

**Marital status.**—The marital status classification refers to the status at the time of enumeration. Persons classified as "married" consist of those who have been married only once and those who remarried after having been widowed or divorced. Persons reported as separated (living apart because of marital discord, with or without a legal separation) are classified as a subcategory of married persons. Persons in common-law marriages are classified as married, and persons whose only marriage had been annulled are classified as never married. All persons reported as never married are shown as "single" in this report.

**Children ever born.**—In this report, statistics on the number of children ever born are presented for women 35 to 44 years old who have ever been married. Respondents were instructed to include children born to the woman before her present marriage, children no longer living, and children away from home, as well as children born to the woman who were still living in the home.

**School enrollment.**—School enrollment is shown for persons 3 to 34 years old. Persons were included as enrolled in school if they reported attending a "regular" school or college at any time between February 1, 1970, and the time of enumeration. Regular schooling is that which may advance a person toward an elementary school certificate or high school diploma, or a college, university, or professional degree. Schooling that was not obtained in a regular school and schooling from a tutor or through correspondence courses were counted only if the credits obtained were regarded as transferable to a school in the regular school system. Persons were included as enrolled in nursery school only if the school included instruction as an important and integral phase of its program. Schooling which is generally regarded as not "regular" includes that given in nursery schools which simply provide custodial day care, in specialized vocational, trade, or business schools, in on-the-job training, and through correspondence courses.

Elementary school, as defined here, includes grades 1 to 8, and high school includes grades 9 to 12. If a person was attending a junior high school, the equivalent in terms of 8 years of elementary school and 4 years of high school was recorded. In general,

a "public" school is defined as any school which is controlled and supported primarily by a local, State, or Federal government agency.

**Years of school completed.**—The data on years of school completed were derived from the answers to the two questions: (a) "What is the highest grade (or year) of regular school he has ever attended?" and (b) "Did he finish the highest grade (or year) he attended?" Persons whose highest grade of attendance was in a foreign school system, or in an ungraded school whose highest level of schooling was measured by "readers," or whose training was received through a tutor were instructed to report the approximate equivalent grade in the regular United States school system. A person was reported as not having completed a given grade if he dropped out or failed to pass the last grade attended.

**Residence in 1965.**—Residence on April 1, 1965, is the usual place of residence five years before enumeration. The category "same house" includes all persons five years old and over who did not move during the five years as well as those who had moved but by 1970 had returned to their 1965 residence. The category "different house" includes persons who, on April 1, 1965, lived in the United States in a different house from the one they occupied on April 1, 1970, and for whom sufficient information concerning the 1965 residence was collected. These persons were subdivided into three groups according to their 1965 residence in or outside a standard metropolitan statistical area: "in central city of this SMSA," "in other part of this SMSA," and "outside this SMSA." The category

"abroad" includes those with residence in a foreign country or outlying area of the United States in 1965.

**Reference week.**—The data on employment status and place of work relate to the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents because not all persons were enumerated during the same week.

**Employment status.**—Employed persons comprise all civilians 16 years old and over who were either (a) "at work" — those who did any work at all as paid employees or in their own business or profession, or on their own farm, or who worked 15 hours or more as unpaid workers on a family farm or in a family business; or (b) were "with a job but not at work" — those who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons. Excluded from the employed are persons whose only activity consisted of work around the house or volunteer work for religious, charitable, and similar organizations.

Persons are classified as unemployed if they were civilians 16 years old and over and: (a) were neither "at work" nor "with a job, but not at work" during the reference week, (b) were looking for work during the past 4 weeks, and (c) were available to accept a job. Persons who did not work at all during the reference week and were waiting to be called back to a job from which they had been laid off are also included as unemployed.

The "civilian labor force" consists of persons classified as employed or unemployed in accordance with the criteria described above. The "labor force" includes all persons in the civilian labor force plus members of the Armed Forces (persons on active duty with the United States Army, Air Force, Navy, Marine Corps, or Coast Guard). All persons 16 years old and over who are not classified as members of the labor force are defined as "not in labor force." This category consists mainly of students, housewives, retired workers, seasonal workers enumerated in an "off" season who were not looking for work, inmates of institutions, disabled persons, and persons doing only incidental unpaid family work (less than 15 hours during the reference week). Of these groups, students and inmates are shown separately in selected tables.

**Place of work.**—Place of work refers to the geographic location at which civilians and Armed Forces personnel not on leave carried out their occupational or job activities during the reference week. For the purposes of this report, these locations were defined with respect to the boundaries of the standard metropolitan statistical area as "inside SMSA" and "outside SMSA." Locations within the SMSA, were subdivided into the central business district of the central city, the balance of that county, or, if outside that county, the specific county of the SMSA.

The central business district (CBD) is usually the downtown retail trade area of the city. As defined by the Bureau of the Census, the CBD is an area of very high land valuation characterized by a high concentration of retail business offices, theaters, hotels, and service businesses, and with a

high traffic flow. CBD's consist of one or more census tracts and have been defined only in cities with a population of 100,000 or more. In order to be counted as working in the CBD, the respondent had to give the exact address (street name and number) of his place of work. Since some respondents did not do this, the number of persons working in the CBD is usually understated by an unknown amount.

The exact address (number and street name) for the place of work was asked. Persons working at more than one job were asked to report the location of the job at which they worked the greatest number of hours during the reference week. Salesmen, deliverymen, and others who work in several places each week were requested to give the address at which they began work each day, if they reported to a central headquarters. For cases in which daily work was not begun at a central place each day, the person was asked to report the exact address of the place where he worked the most hours last week. If his employer operated in more than one location (such as a grocery store chain or public school system), the exact address of the location or branch where the respondent worked was requested. When the number or street name could not be given, the name of the building or the name of the company for which he worked was to be entered.

**Means of transportation to work.**—Means of transportation to work refers to the chief means of travel or type of conveyance used in traveling to and from work on the last day the respondent worked at the address given as his or her place of work. The "chief means" referred to the

means of transportation covering the greatest distance if more than one means was used in daily travel. "Worked at home" was marked by a person who worked on a farm where he lived or in an office or shop in his home.

**Occupation, industry, and class of worker.**—The data on these three subjects in this report are for employed persons 16 years old and over and refer to the job held during the reference week. For persons employed at two or more jobs, the data refer to the job at which the person worked the greatest number of hours. The occupation and industry statistics presented here are based on the detailed systems developed for the 1970 census: see 1970 Census of Population, **Classified Index of Industries and Occupations**, U. S. Government Printing Office, Washington, D. C., 1971.

**Income in 1969.**—Information on money income received in the calendar year 1969 was requested from persons 14 years old and over. "Total income" is the algebraic sum of the amounts reported separately for wage and salary income, nonfarm net self-employment income, farm net self-employment income, Social Security or railroad retirement income, public assistance or welfare income, and all other income. The figures represent the amount of income regularly received before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

"Wage or salary income" is defined as the total money earnings received for work performed as an employee at any time during the calendar year 1969. It includes wages, salary, pay from Armed Forces, commissions, tips, piece rate payments,

and cash bonuses earned. "Nonfarm net self-employment income" is defined as net money income (gross receipts minus business expenses) received from a business, professional enterprise, or partnership in which the person was engaged on his own account. "Farm net self-employment income" is defined as the net money income (gross receipts minus operating expenses) received from the operation of a farm by a person on his own account, as an owner, renter, or sharecropper.

"Social Security or railroad retirement income" includes cash receipts of Social Security pensions, survivors' benefits, permanent disability insurance payments, and special benefit payments made by the Social Security Administration (under the National old-age, survivors, disability, and health insurance programs) before deductions of health insurance premiums. "Medicare" reimbursements are not included. Cash receipts from retirement, disability, and survivors' benefit payments made by the U. S. Government under the Railroad Retirement Act are also included. "Public assistance income" includes cash receipts of payments made under the following public assistance programs: aid to families with dependent children, old-age assistance, general assistance, aid to the blind, and aid to the permanently and totally disabled. Separate payments received for hospital or other medical care are excluded from this item. "Income from all other sources" includes money income received from sources such as interest; dividends; net income (or loss) from property rentals; net receipts from roomers or boarders; veteran's payments; public or private pensions, periodic receipts from insurance policies or annuities; unemployment insurance benefits;

workmen's compensation cash benefits; net royalties; periodic payments from estates and trust funds; alimony or child support from persons who are not members of the household; net gambling gains; nonservice scholarships and fellowships; and money received for transportation and/or subsistence by persons participating in special governmental training programs, e.g., under the Manpower Development and Training Act.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" such as food produced and consumed in the home or free living quarters; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1969, the characteristics of persons and the composition of families refer to the time of enumeration (April 1, 1970). For most families, however, the income reported was received by persons who were members of the family throughout 1969.

The median income is the amount which divides the distribution into two equal groups, one having incomes above the median and the other having incomes below the median. For families and unrelated individuals the median income is based on the distribution of the total number of families and unrelated individuals, including those with no income.

The mean income is the amount obtained by dividing the total in-

come of a particular statistical universe by the number of units in that universe. Thus, mean family income is obtained by dividing total family income by the total number of families. For the six types of income the means are based on families having those types of income.

Care should be exercised in using and interpreting mean income values in the statistics for small areas or small subgroups of the population. Since the mean is strongly influenced by extreme values in the distribution, it is especially susceptible to the effects of sampling variability, misreporting, and processing errors. The median, which is not affected by extreme values, is, therefore, a better measure than the mean when the population base is small. The mean, nevertheless, is shown in this report for most small areas and small subgroups because, when weighted according to the number of cases, the means can be added to obtain summary measures for areas and groups other than those shown in this report.

**Poverty status in 1969.**—Families and unrelated individuals are classified as being above or below the poverty level, using the poverty index adopted by a Federal Interagency Committee in 1969. This index provides a range of income cutoffs or "poverty thresholds" adjusted to take into account such factors as family size, sex and age of the family head, the number of children, and farm-nonfarm residence. The poverty cutoffs for farm families have been set at 85 percent of the nonfarm levels. These income cutoffs are updated every year to reflect the changes in the Consumer Price Index. The poverty threshold for a nonfarm family of four was \$3,743 in 1969. For a detailed explanation of the poverty

definition, see **Current Population Reports**, Series P-23, No. 28, "Revisions in Poverty Statistics, 1959 to 1968."

Households below the poverty level are defined as households in which the total 1969 income of the family or primary individual was below the poverty level. The incomes of persons in the household other than members of the family or the primary individual are not included when determining poverty status of a household.

The households for which poverty status is shown cannot be compared with the total number of households shown elsewhere. The former exclude those in certain types of housing units: owner-occupied units are restricted to one-family units on places of less than 10 acres and without a business on the property; and renter-occupied units exclude one-family units on places of 10 acres or more.

The "ratio of family income to poverty level" is obtained by dividing the income of a family by its corresponding poverty threshold. The "income deficit" is the difference between the total income of families and unrelated individuals below the poverty level and their respective poverty thresholds. In computing the income deficit, families reporting a net income loss are assigned zero dollars, and for such cases the income deficit is equal to the poverty threshold. The aggregate income deficit provides an estimate of the amount of money which would be required to raise the incomes of all poor families and unrelated individuals to their respective thresholds at the poverty level. The mean income deficit is the amount obtained by dividing the aggregate income deficit of a group below the poverty level by the number of families or unrelated individuals (as appropriate) in that group.

## HOUSING CHARACTERISTICS

### Housing units and group quarters.—

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer, etc.). Living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a watchman lives), as well as in tents, caves, old railroad cars, etc.

A housing unit is a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants do not live and eat with any other persons in the structure and which quarters have either (1) direct access from the outside of the building or through a common hall or (2) complete kitchen facilities for the exclusive use of the occupants. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or non-related persons who share living arrangements (except as described in the next paragraph on group quarters). For vacant units, the criteria for separateness, direct access, and complete kitchen facilities for exclusive use are applied to the intended occupants whenever possible (or to the previous occupants if this information cannot be obtained). Both occupied and vacant housing units are included in the housing inventory, except that mobile homes, trailers, tents, etc., are included only if they are occupied.

Group quarters are living arrangements for institutional inmates or for

other groups containing five or more persons not related to the person in charge. Group quarters are located most frequently in institutions, boarding houses, military barracks, college dormitories, fraternity and sorority houses, hospitals, monasteries, convents, and ships. A house or apartment is considered group quarters if it is shared by the person in charge and five or more persons unrelated to him, or if there is no person in charge, by six or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

**Year-round housing units.**—Data on housing characteristics are limited to year-round housing units; i.e., all occupied units plus vacant units which are intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because it is difficult to obtain reliable information for them. Counts of the total housing inventory, however, are given for each area presented in this report.

**Occupied housing units.**—A housing unit is classified as occupied if a person or group of persons is living in it at the time of enumeration or if the occupants are only temporarily absent, for example, on vacation. However, if the persons staying in the unit have their usual place of residence elsewhere the unit is classified as vacant.

**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. In addition, a vacant unit may be one which is occupied entirely by persons who have a usual residence elsewhere.

New units not yet occupied are enumerated 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 unfit for human habitation because the roof, walls, windows, 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 to be demolished or is condemned.

Vacant housing units are classified in this report as either "seasonal and migratory" (i.e., intended for seasonal occupancy or held for migratory labor) or "year-round." "Seasonal" units are intended for occupancy during only certain seasons of the year. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Year-round" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered year-round. A unit used only occasionally throughout the year is also considered year-round.

Year-round vacant units are subdivided as follows: "for sale only"; "for rent" which also includes vacant units offered either for rent or for sale; and "other" which includes units sold or rented but not yet occupied by the new owner or renter, units held for the occasional use of the owner, and units being held off the market for other reasons.

**Tenure.**—A housing unit is "owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. A cooperative or condominium unit is "owner oc-

cupied" only if the owner or co-owner lives in it. All other occupied units are classified as "renter occupied," including units rented for cash rent and those occupied without payment of cash rent.

**Persons.**—Persons occupying the housing unit include not only occupants related to the head of the household but also any lodgers, roomers, boarders, partners, wards, foster children and resident employees who share the living quarters of the household head. The data on "persons" show the number of housing units occupied by the specified number of persons.

Units with one or more roomers, boarders, or lodgers are shown as a separate category. Not included as "roomers, boarders, or lodgers" are foster children or wards, servants who live in, companions, and partners.

**Year moved into unit.**—Data on year moved into unit are based on the information reported for the head of the household. The question refers to the year of latest move. Thus, if the head moved back into a unit he had previously occupied or if he moved from one apartment to another in the same building, the year he moved into his present unit was to be reported.

**Complete kitchen facilities.**—A unit has complete kitchen facilities when it has all three of the following for the exclusive use of the occupants of the unit: (1) An installed sink with piped water; (2) a range or cookstove; and (3) a mechanical refrigerator. All kitchen facilities must be located in the structure, although they need not be in the same room. Quarters with only portable cooking equipment are not considered as hav-

ing a range or cookstove. "Lacking complete kitchen facilities" means that the unit does not have all three specified kitchen facilities, or that they are also for the use of the occupants of other housing units.

**Access.**—"Access only through other living quarters" means that the occupants of a housing unit must go through someone else's living quarters to enter their own; that is, they do not have a direct entrance from the outside or through a common or public hall.

**Rooms.**—Rooms to be counted include whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Not counted as rooms are bathrooms, porches, balconies, foyers, halls, half-rooms, kitchenettes, strip or pullman kitchens, utility rooms, unfinished attics, basements, or other space used for storage.

**Persons per room.**—This is computed by dividing the number of persons in the unit by the number of rooms in the unit. The figures shown, therefore, refer to the number of housing units having the specified ratio of persons per room.

**Year structure built.**—Year structure built refers to when the building was first constructed, not when it was remodeled, added to, or converted.

**Units in structure.**—In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented in terms of the number of housing units in structures of specified size, not in

## APPENDIX B—Continued

terms of the number of residential structures.

A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof.

**Basement.**—Statistics on basements are presented in terms of the number of housing units located in structures built with a basement, and are separately tabulated for one-family houses with basements. A structure has a basement if there is enclosed space in which persons can walk upright under all or part of the building.

**Plumbing facilities.**—The category "with all plumbing facilities" consists of units which have hot and cold piped water, as well as a flush toilet and a bathtub or shower inside the structure for the exclusive use of the occupants of the unit. "Lacking some or all plumbing" means that the unit does not have all three specified plumbing facilities (hot and cold piped water, as well as flush toilet and bathtub or shower inside the structure), or that the toilet or bathing facilities are also for the use of the occupants of other housing units.

**Selected equipment.**—Statistics are presented for the number of housing units with the following selected equipment.

*With more than one bathroom.*—A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water. A partial or half bathroom has at least a flush toilet or bathtub (or shower), but does not have all the facilities for a complete bathroom. A housing

unit "with more than one bathroom" has, in addition to one complete bathroom, one or more partial or complete bathrooms.

*With public water supply.*—A public system refers to a common source supplying running water to six or more housing units. The water may be supplied by a city, county, water district, or private water company, or it may be obtained from a well which supplied six or more housing units.

*With public sewer.*—A "public sewer" is connected to a city, county, sanitary district, neighborhood, or subdivision sewer system. It may be operated by a government body or by a private organization. Small sewage treatment plants which in some localities are called neighborhood septic tanks are also classified as public sewers.

*With air conditioning.*—Air conditioning is the cooling of air by a refrigeration unit. A central system is a central installation which air-conditions the entire housing unit. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room.

**Heating equipment.**—The list of heating equipment refers to the type of heating equipment and not to the fuel used. "Steam or hot water" refers to a central heating system in which heat from steam or hot water is delivered through radiators or other outlets. "Warm air furnace" refers to a central system which provides warm air through ducts leading

to various rooms; central heat pumps are included in this category. "Built-in electric units" are permanently installed in the floors, walls or ceilings. A "floor, wall, or pipeless furnace" delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. "Other means" includes room heaters with or without flue, fireplaces, stoves, and portable heaters of all types.

A housing unit "With central or built-in heating system" contains a steam or hot water system, a warm-air furnace, built-in electric units, or a floor, wall, or pipeless furnace.

**Automobiles available.**—Statistics on automobiles available represent the number of passenger automobiles, including station wagons, which are owned or regularly used by any member of the household and which are ordinarily kept at home. Taxicabs, pickups, or larger trucks were not to be counted.

**Value.**—Value is the respondent's estimate of how much the property (house and lot) would sell for if it were for sale. The term "specified owner-occupied units" means that the value data are limited to owner-occupied one-family houses on less than ten acres, without a commercial establishment or medical office on the property. Owner-occupied cooperatives, condominiums, mobile homes, and trailers are excluded from the value tabulations.

**Mean value.**—Mean value is the sum of the individual values reported, divided by the number of owner-occupied units for which value is shown. For purposes of computation, the mid-

points of the intervals were used, except that a mean value of \$3,500 was assigned to housing units in the interval "less than \$5,000" and a mean of \$60,000 was assigned to units in the interval "\$50,000 or more."

**Contract rent.**—Contract rent is the monthly rent agreed to, or contracted for, even if the furnishings, utilities, or services are included. The term "specified renter-occupied units" means that the contract rent data exclude one-family houses on ten acres or more. Renter units occupied without payment of cash rent are

shown separately as "no cash rent" in the rent tabulations.

**Gross rent.**—Monthly gross rent is the summation of contract rent plus the estimated average monthly cost of utilities (water, electricity, gas) and fuels (oil, coal, kerosene, wood, etc.), if these items are paid for by the renter, in addition to rent. Thus, gross rent is intended to eliminate individual differences which result from varying practices with respect to the inclusion of heat and utilities as part of the rental payment.

**Mean gross rent.**—Mean gross rent is the sum of the individual rental

amounts divided by the number of renter-occupied units, excluding one-family houses on ten acres or more.

**Gross rent as percentage of income.**—The yearly gross rent (monthly gross rent multiplied by 12) is expressed as a percentage of the total income in 1969 of the family or primary individual. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash is paid and units occupied by families or primary individuals who reported no income or a net loss comprise the category "not computed."

## Appendix C.—ACCURACY OF THE DATA

SOURCES OF ERROR . . . . .	App-13
EDITING OF UNACCEPTABLE DATA . . . . .	App-13
SAMPLE DESIGN . . . . .	App-14
RATIO ESTIMATION . . . . .	App-15
SAMPLING VARIABILITY . . .	App-17

### SOURCES OF ERROR

Human and mechanical errors occur in any mass statistical operation such as a decennial census. Errors during the data collection phase can include failure to obtain required information from respondents, obtaining incorrect or inconsistent information, and recording information in the wrong place or incorrectly. Errors can also occur during the field review of the enumerator's work, the clerical handling of the questionnaires, and the various stages of the electronic processing of the material. Careful efforts are made in every census to keep the errors in each step at an acceptably low level. Quality control and check measures are utilized throughout the census operation.

In the manual editing and coding operation, a sample of the work of each coder was verified, and a coder who showed consistently high error rates was retrained. A coder who still did not produce work of acceptable quality after retraining was removed from the coding operation. In addition, provision was made for correction of any work units for which the error rate exceeded a maximum level. Information on error rates will be given in later publications.

As was done for the 1950 and 1960 censuses, evaluative material on many aspects of the 1970 census will be published as soon as the appropriate data are accumulated and analyzed.

A major concern in the evaluation work is to ascertain, insofar as possible, the degree of completeness of the count of both population and housing units.

### EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the Nation's population and housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for completeness by a census clerk or enumerator, and a followup was made for missing information. The major review occurred in the central processing office, where the editing and coding operation provided an opportunity to correct obvious errors in the respondents' entries for those items which required manual processing. In coding relationship to household head, for example, the clerk made use of written entries, which the computer is not able to read, in determining the correct entry where the machine readable item was blank or contained conflicting information. For a few of the items, the respondents' entries were reviewed for reasonableness or consistency on the basis of other information on the questionnaire. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in mechanical editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or merely spurious marks. If the

questionnaire contained entries for at least two of the basic characteristics (relationship, sex, race, age, marital status), or for at least two relevant sample characteristics, the inference was made that the marks represented a person. Names were not used as a criterion of the presence of a person because the electronic scanning was unable to distinguish between a name and any other entry in the name space.

If any characteristics for a person or housing unit were missing, they were, in most cases, supplied by allocation. Allocations, or assignments of acceptable codes in place of unacceptable entries, were needed most often where an entry for a given item was lacking or where the information reported for a person or housing unit on that item was inconsistent with other information for the person or housing unit. The assignment of acceptable codes in place of blanks or unacceptable entries, it is believed, enhances the usefulness of the data.

For housing data, the assignment was based on related information reported for the housing unit or on information reported for a similar unit in the immediate neighborhood. For example, if tenure for an occupied unit was omitted but a rental amount was reported, the computer automatically edited tenure to "rented for cash rent." The technique may also be illustrated by the procedure used in the assignment for unknown age. The computer stored reported ages of persons by sex, race, household relationship, and marital status. Each stored age was retained in the computer only until a person having the same set of characteristics, and with age reported was processed through the computer in the edit operation; this stored age was assigned to the next person whose age was



This 20-percent sample was subdivided into a 15-percent and a 5-percent sample by designating every fourth 20-percent sample unit as a member of the 5-percent sample. The remaining sample units became the 15-percent sample. Two types of sample questionnaires were used, one for the 5-percent and one for the 15-percent sample units. Some questions were included on both the 5-percent and 15-percent sample forms and therefore appear for a sample of 20 percent of the units in the census. Other items appeared on either the 15-percent or the 5-percent questionnaires. The sample rates for the various items appearing in this report are shown in table C.

Although the sampling procedure did not automatically insure an exact 20-percent sample of persons or housing units in each locality, the sample design was unbiased if carried through according to instructions; generally for large areas the deviation from 20 percent was found to be quite small. Biases may have arisen when the enumerator failed to follow his listing and sampling instructions exactly. Quality control procedures were used throughout the census process, however, and where there was clear evidence that the sampling procedures were not properly followed, the work was returned to the field for re-sampling. No attempt at sampling was made for the relatively small numbers of persons and housing units (in most States, less than one percent) added to the enumeration from the post-census post office check, the various supplemental forms, and the special check of vacant units. The ratio estimation procedure described below adjusts the sample data to reflect these classes of population and housing units.

**RATIO ESTIMATION**

The statistics based on 1970 census sample data are estimates made through the use of ratio estimation procedures, applied separately for the 15- and 20-percent samples. The first step in carrying through the ratio estimates was to establish the areas within which separate ratios were to be prepared. These are referred to as "weighting areas." A single set of weighting areas, containing a minimum population size of 2,500, was defined for use with the 15- and 20-percent samples. Weighting areas were established by mechanical operation on the computer and were defined to conform, as nearly as possible, to areas for which tabulations are produced. In general, sample estimates for a tract may be expected to agree with complete counts whenever the tract was a weighting area. However, tracts were not weighting areas whenever the population was less than 2,500 persons, where the tract was a part of more than one county subdivision or place, or where the Census procedure was not the same in all parts of the tract. In these situations, part of a tract may have been combined with other partial or complete tracts to make up a weighting area and sample estimates for an individual tract in the combination may not agree with complete counts for the tract.

Separate ratio estimation processes were used for persons and for housing units. The ratio estimation process for persons operated in three stages. The first stage employed 19 household-type groups (the first of which was empty by definition). The second stage used two groups, head of household and not head of household, and the third stage used 24 age-sex-race groups.

Group	STAGE I
	<i>Male Head With Own Children Under 18</i>
1	1-person household
2	2-person household
3	3-person household
.	.
.	.
6	6-or-more-person household
	<i>Male Head Without Own Children Under 18</i>
7-12	1-person to 6-or-more-person households
	<i>Female Head</i>
13-18	1-person to 6-or-more-person households
19	<i>Group Quarters Persons</i>
	STAGE II
20	<i>Head of Household</i>
21	<i>Not Head of Household (including persons in group quarters)</i>
	STAGE III
	<i>Male Negro</i>
22	Age under 5 years
23	5-13
24	14-24
25	25-44
26	45-64
27	65 and older
	<i>Male, Not Negro</i>
28-33	Same age groups as for Male Negro
	<i>Female Negro</i>
34-39	Same age groups as for Male Negro
	<i>Female, Not Negro</i>
40-45	Same age groups as for Male Negro

The ratio estimation process for housing operated in two stages for occupied housing units, and in one stage for vacant units. The first stage for occupied units employed 18 household-type groups (the first of which was empty by definition); the second stage for occupied units used four groups: owner and renter occupied units, by race. The single stage for vacant units employed three groups: year-round vacant for sale, year-round vacant for rent, and other vacant.

**Occupied housing units:**

<i>Group</i>	STAGE I
	<i>Male Head With Own Children Under 18</i>
1	1-person household
2	2-person household
3	3-person household
.	.
.	.
6	6-or-more-person household
	<i>Male Head Without Own Children Under 18</i>
7-12	1-person to 6-or-more person households
	<i>Female Head</i>
13-18	1-person to 6-or-more-person households
	STAGE II
	<i>Owner Occupied</i>
19	Negro
20	Not Negro
	<i>Renter Occupied</i>
21	Negro
22	Not Negro

**Vacant housing units:**

<i>Group</i>	STAGE I
23	Year-round vacant for sale
24	Year-round vacant for rent
25	Other vacant

At each stage, for each of the groups, the ratio of the complete count to the weighted sample count in the group was computed and applied to the weight of each sample person or housing unit in the group. For population, this operation was performed for each of the 19 groups in the first stage, then for the two groups in the second stage and finally for the 24 groups in the third stage. For occupied housing units this was performed first for the 18 groups in the first stage and then for the 4 groups in the second stage.

As a rule, the weighted sample counts within each of the groups in the final stage should agree with the complete counts for the weighting areas. Close, although not exact, consistency can be expected for the groups in the preceding stages. There are some exceptions to this general rule, however. As indicated above, there may be differences between the complete counts and sample estimates when the tabulation area is not made up of whole weighting areas. As a result, sample estimates at the tract level may not agree with complete counts when the tract did not form a weighting area. Generally, for 15- and 20-percent items, there may be such a difference whenever the population in the tract is less than 2,500 people. Furthermore, in order to increase the reliability, a separate ratio was not computed in a ratio estimation group whenever certain criteria pertaining to the complete counts and the magnitude of the weight were

not met. For example, for the 15- and 20-percent population sample the complete count of persons in a group had to exceed 85 persons and the ratio of the complete count to the unweighted sample count could not exceed 20. Where these criteria were not met, groups were combined in a specific order until the conditions were met. Where this occurred, consistency between the weighted sample and the complete counts would apply as indicated above for the combined group but not necessarily for each of the groups in the combination.

Each sample person or housing unit was assigned an integral weight to avoid the complications involved in rounding in the final tables. If, for example, the final weight for a group was 5.2, one-fifth of the persons or housing units in the group (selected at random) were assigned a weight of 6 and the remaining four-fifths a weight of 5.

The estimates realize some of the gains in sampling efficiency that would have resulted had the persons and housing units been stratified into the groups before sampling. The net effect is a reduction in both the sampling error and possible bias of most statistics below what would be obtained by weighting the results of the sample by a uniform factor (e.g., by weighting the 20-percent sample results by a uniform factor of 5). The reduction in sampling error will be trivial for some items and substantial for others. A by-product of this estimation procedure is that estimates for this sample are, in general, consistent with the complete count for the groups used in the estimation procedure. A more complete discussion of the technical aspects of these ratio estimates will be presented in a separate report.

**SAMPLING VARIABILITY**

The estimates from sample tabulations are subject to sampling variability. The standard errors of these estimates can be approximated by using the data in tables D through F. The chances are about 2 out of 3 that the difference (due to sampling variability) between the sample estimate and the figure that would have been obtained from a complete count of the population is less than the standard error. The chances are about 19 out of 20 that the difference is less than twice the standard error and about 99 out of 100 that it is less than 2½ times the standard error. The amount by which the estimated standard error must be multiplied to obtain other odds deemed more appropriate can be found in most statistical textbooks. The sampling errors may be obtained by using the factors shown in table F in conjunction with table D for absolute numbers and in conjunction with table E for percentages. In addition to sampling errors, these tables reflect the effect of simple response variance, but not of bias arising in the collection, processing and estimation steps, nor of the correlated errors enumerators introduce; estimates of the magnitude of some of these factors in the total error are being evaluated and will be published at a later date.

Table D shows approximate standard errors of estimated numbers for most statistics based on the 20-percent sample. In determining the figures for this table, some aspects of the sample design, the estimation process, and the population of the area over which the data have been compiled are ignored. Table E shows standard errors of most percentages based on

the 20-percent sample. Linear interpolation in tables D and E will provide approximate results that are satisfactory for most purposes. Table F provides a factor by which the standard errors shown in tables D or E should be multiplied to adjust for the combined effect of the sample size (i.e., whether a 20-percent or 15-percent sample) the sample design and the estimation procedure.

To estimate the standard error for a given characteristic based on the 15-percent sample, or for a more precise estimate for the 20-percent sample, locate in table F the factor applying to the characteristic and sample size used to tabulate the data and multiply this factor by the standard error found in table D or E. If the estimate is not identified in table F, use the factor shown for "all other." Where data are shown as cross-classifications of two characteristics, locate and use the larger factor. Similarly, if an item collected on a 20-percent basis has been tabulated for the 15-percent sample, use the factor appropriate for the 15-percent sample.

The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference, the tables are to be used somewhat differently in the three following situations:

1. For a difference between the sample figure and one based on a complete count (e.g., arising from comparisons between 1970 sample statistics and complete-count statistics for 1960 or 1950), the standard error is identical with the standard error of the 1970 estimate alone.
2. For a difference between two sample figures (that is, one from 1970 and the other from 1960, or both from the same census year), the standard error is approximately the square root of the sum of the squares of the standard errors of each estimate considered separately. This formula will represent the actual standard error quite accurately for the difference between estimates of the same characteristic in two different areas, or for the difference between separate and uncorrelated characteristics in the same area. If, however, there is a high positive correlation between the two characteristics, the formula will overestimate the true standard error. The approximate standard error for the 1970 sample figure is derived directly from tables D through F. The standard error of a 25-percent 1960 sample figure may be obtained from the relevant 1960 census report or an approximate value may be obtained by multiplying the appropriate value in table D or E by 0.9.
3. For a difference between two sample estimates, one of which represents a subclass of the other, the tables can be used directly, with the difference considered as the sample estimate.

The sampling variability of the medians presented in certain tables (median years of school completed, median rent, etc.) depends on the size of the base and on the distribution on which the median is based. An approximate method for measuring the reliability of an estimated median is to determine an interval about the estimated median such that there is a stated degree of confidence the true median lies

APPENDIX C—Continued

within the interval. As the first step in estimating the upper and lower limits of the interval (that is, the confidence limits) about the median, compute one-half the number on which the median is based (designated  $N/2$ ). From table D, following the method outlined in other parts of this section, compute the standard error of an estimated number equal to  $N/2$ . Subtract this standard error from  $N/2$ . Cumulate the frequencies (in the table on which the median is based) until the total first exceeds the difference between  $N/2$  and its standard error and by linear interpolation obtain a value corresponding to this number. In a corresponding manner, add the standard error to  $N/2$ , cumulate the frequencies in the table, and obtain a value in the table on which the median is based corresponding to the

sum of  $N/2$  and its standard error. The chances are about 2 out of 3 that the median would lie between these two values. The range for 19 chances out of 20 and for 99 in 100 can be computed in a similar manner by multiplying the standard error by the appropriate factors before subtracting from and adding to one-half the number reporting the characteristic. Interpolation to obtain the values corresponding to these numbers gives the confidence limits for the median.

The sampling variability of a mean, such as the number of children ever born per 1,000 women or mean income, presented in certain tables, depends on the variability of the distribution on which the mean is based, the size of the sample, the sample design, (for example, the use of house-

holds as the sampling unit), and the use of ratio estimates.

An approximation to the variability of the mean may be obtained as follows: compute the standard deviation of the distribution on which the mean is based; divide this figure by the square root of one-fifth of the total units in the distribution; multiply this quotient by the factor from table F appropriate to the statistic and the actual sample rate on which the mean is based. If the distribution is not published in the detailed tables, calculate the standard deviation from a comparable distribution for a larger area or for a similar population group; divide by the square root of one-fifth of the units on which the mean of interest is based; multiply the quotient by the factor from table F.

TABLE D. Approximate Standard Error of Estimated Number Based on 20-Percent Sample (Range of 2 chances out of 3)

Estimated number (persons or housing units)	Standard error	Estimated number (persons or housing units)	Standard error
50 .....	15	1,000 .....	60
100 .....	20	2,500 .....	85
250 .....	30	5,000 .....	100
500 .....	45		

TABLE E. Approximate Standard Error of Estimated Percentage Based on 20-Percent Sample (Range of 2 chances out of 3)

Estimated percentage	Base of percentage (persons or housing units)					
	500	1,000	2,500	5,000	10,000	15,000
2 or 98 .....	1.3	0.9	0.6	0.4	0.3	0.2
5 or 95 .....	2.0	1.4	0.9	0.6	0.4	0.4
10 or 90 .....	2.7	1.9	1.2	0.8	0.6	0.5
25 or 75 .....	3.9	2.7	1.7	1.2	0.9	0.7
50 .....	4.5	3.2	2.0	1.4	1.0	0.8

TABLE F. Factor to be Applied to Standard Errors

[Subjects marked with an asterisk were tabulated on a 100% basis for tables P-1, H-1, and H-3.  
Standard errors are not applicable to these tables]

Population subjects <sup>1</sup>	Sample rate (percent)	Factor	Housing subjects <sup>1</sup>	Sample rate (percent)	Factor
*Race .....	20	1.6	*Tenure .....	20	0.2
*Age .....	20	0.8	*Rooms .....	20	1.0
*Household relationship .....	20	0.5	*Persons per room .....	20	0.4
*Family composition .....	20	0.6	*Value .....	20	1.0
Country of origin (including Spanish heritage subjects) .....	15	1.6	Units in structure .....	20	0.8
Nativity and parentage .....	15	1.7	Year structure built .....	20	0.9
School enrollment .....	15	1.0	Heating equipment .....	20	0.8
Years of school completed .....	20	1.0	Basement .....	20	0.9
Residence in 1965 .....	15	2.0	Source of water .....	15	1.0
Employment status .....	20	0.8	Sewage disposal .....	15	1.0
Place of work .....	15	1.3	Air conditioning .....	15	1.1
Means of transportation to work .....	15	1.3	Year moved into unit .....	15	1.1
Occupation .....	20	1.1	Gross rent .....	20	0.9
Industry .....	20	1.1	All other—20 percent .....	20	1.0
Class of worker .....	20	1.1	—15 percent .....	15	1.2
Income—persons .....	20	1.0			
—families .....	20	1.0			
Poverty status—persons .....	20	1.9			
—families .....	20	1.0			
All other—20 percent .....	20	1.0			
—15 percent .....	15	1.2			

<sup>1</sup>Tabulations of data for persons of Spanish heritage are based on the 15-percent sample. For subjects shown in this table as based on the 20-percent sample, the factor for persons of Spanish heritage is obtained by multiplying the appropriate factor in this table by 1.2. For subjects shown as based on the 15-percent sample, the factor in this table can be used directly.

## Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

The results of the 1970 Census of Population and Housing are being issued in the form of printed reports, microfiche copies of the printed reports, computer summary tapes, computer printouts, and microfilm. Listed below are short descriptions of the final report series and computer tapes, as currently planned. More detailed information on this program can be obtained by writing to the Publications Distribution Section, Bureau of the Census, Washington, D.C. 20233.

### Population Census Reports

#### Volume I.

##### CHARACTERISTICS OF THE POPULATION

This volume will consist of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which will be a separate cloth-bound book, will contain four chapters designated as A, B, C, and D. Each chapter (for each of the 58 areas) will first be issued as an individual paperbound report in four series designated as PC(1)-A, B, C, and D, respectively. The 58 PC(1)-A reports will be specially assembled and issued in a clothbound book, designated as Part A.

#### ■ Series PC(1)-A.

##### NUMBER OF INHABITANTS.

Final official population counts are presented for States, counties by urban and rural residence, standard metropolitan statistical areas (SMSA's), urbanized areas, county subdivisions, all incorporated places, and unincorporated places of 1,000 inhabitants or more.

#### ■ Series PC(1)-B.

##### GENERAL POPULATION CHARACTERISTICS

Statistics on age, sex, race, marital status, and relationship to head of household are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, and places of 1,000 inhabitants or more.

#### ■ Series PC(1)-C.

##### GENERAL SOCIAL AND ECONOMIC CHARACTERISTICS

Statistics are presented on nativity and parentage, State or country of birth, Spanish origin, mother tongue, residence 5 years ago, year moved into present house, school enrollment (public or private), years of school completed, vocational training, number of children ever born, family composition, disability, veteran status, employment status, place of work, means of transportation to work, occupation group, industry group, class of worker, and income (by type) in 1969 of families and individuals. Each subject is shown for some or all of the following areas: States, counties (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, and places of 2,500 inhabitants or more.

#### ■ Series PC(1)-D.

##### DETAILED CHARACTERISTICS

These reports will cover most of the subjects shown in Series PC(1)-C, above, presenting the data in considerable detail and cross-classified by age, race, and other characteristics. Each subject will be shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, and large cities.

#### Volume II.

##### SUBJECT REPORTS

Each report in this volume, also designated as Series PC(2), will concentrate on a particular subject. Detailed information and cross-relationships will generally be provided on a national and regional level; in some reports, data for States or SMSA's will also be shown. Among the characteristics to be covered are national origin and race, fertility, families, marital status, migration, education, unemployment, occupation, industry, and income.

### Housing Census Reports

#### Volume I.

##### HOUSING CHARACTERISTICS FOR STATES, CITIES, AND COUNTIES

This volume will consist of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which will be a separate cloth-bound book, will contain two chapters designated as A and B. Each chapter (for each of the 58 areas) will first be issued as an individual paperbound report in two series designated as HC(1)-A and B, respectively.

#### ■ Series HC(1)-A.

##### GENERAL HOUSING CHARACTERISTICS

Statistics on tenure, kitchen facilities, plumbing facilities, number of rooms, persons per room, units in structure, mobile home, telephone, value, contract rent, and vacancy status are presented for some or all of the following areas: States (by urban and rural residence), SMSA's, urbanized areas, places of 1,000 inhabitants or more, and counties.

#### ■ Series HC(1)-B.

##### DETAILED HOUSING CHARACTERISTICS

Statistics are presented on a more detailed basis for the subjects included in the Series HC(1)-A reports, as well as on such additional subjects as year moved into unit, year structure built, basement, heating equipment, fuels, air conditioning, water and sewage, appliances, gross rent, and ownership of second home. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, places of 2,500 inhabitants or more, and counties (by rural and rural-farm residence).

#### Volume II.

##### METROPOLITAN HOUSING CHARACTERISTICS

These reports, also designated as Series HC(2), will cover most of the 1970 census housing subjects in considerable detail and cross-classification. There will be one report for each SMSA, presenting data for the SMSA and its central cities and places of 50,000 inhabitants or more, as well as a national summary report.

#### Volume III.

##### BLOCK STATISTICS

One report, under the designation Series HC(3), is issued for each urbanized area showing data for individual blocks on selected housing and population subjects. The series also includes reports for the communities outside urbanized areas which have contracted with the Census Bureau to provide block statistics from the 1970 census.

#### Volume IV.

##### COMPONENTS OF INVENTORY CHANGE

This volume will contain data on the disposition of the 1960 inventory and the source of the 1970 inventory, such as new construction, conversions, mergers, demolitions, and other additions and losses. Cross-tabulations of 1970 and 1960 characteristics for units that have not changed and characteristics of the present and previous residence of recent movers will also be provided. Statistics will be shown for 15 selected SMSA's and for the United States and regions.

#### Volume V.

##### RESIDENTIAL FINANCE

This volume will present data regarding the financing of privately owned nonfarm residential properties. Statistics will be shown on amount of outstanding mortgage debt, manner of acquisition of property, homeowner expenses, and other owner, property, and mortgage characteristics for the United States and regions.

**Volume VI.  
ESTIMATES OF "SUBSTANDARD"  
HOUSING**

This volume will present counts of "sub-standard" housing units for counties and cities, based on the number of units lacking plumbing facilities combined with estimates of units with all plumbing facilities but in "dilapidated" condition.

**Volume VII.  
SUBJECT REPORTS**

Each report in this volume will concentrate on a particular subject. Detailed information and cross-classifications will generally be provided on a national and regional level; in some reports, data for States or SMSA's may also be shown. Among the subjects to be covered are housing characteristics by household composition, housing of minority groups and senior citizens, and households in mobile homes.

**Joint Population-Housing Reports**

**Series PHC(1).**

**CENSUS TRACT REPORTS**

This series contains one report for each SMSA, showing data for most of the population and housing subjects included in the 1970 census.

**Series PHC(2).**

**GENERAL DEMOGRAPHIC TRENDS FOR METROPOLITAN AREAS, 1960 to 1970**

This series consists of one report for each State and the District of Columbia, as well as a national summary report, presenting statistics for the State and for SMSA's and their central cities and constituent counties. Comparative 1960 and 1970 data are shown on population counts by age and race and on such housing subjects as tenure, plumbing facilities, value, and contract rent.

**Series PHC(3).**

**EMPLOYMENT PROFILES OF SELECTED LOW-INCOME AREAS**

This series will consist of approximately 70 reports, each presenting statistics on the social and economic characteristics of the residents of a particular low-income area. The data relate to low-income neighborhoods in 54 cities and seven rural poverty areas. Each report will provide statistics on employment and unemployment, education, vocational training, availability for work, job history, and income, as well as on value or rent and number of rooms in the housing unit.

**Additional Reports**

**Series PHC(E).**

**EVALUATION REPORTS**

This open series will present the results of the extensive evaluation program conducted as an integral part of the 1970 census program, and relating to such matters as completeness of enumeration and quality of the data on characteristics.

**Series PHC(R).**

**PROCEDURAL REPORTS**

This open series presents information on various administrative and methodological aspects of the 1970 census, and will include a comprehensive procedural history of the 1970 census. The first report issued focuses on the forms and procedures used in the data collection phase of the census.

**Computer Summary Tapes**

The major portion of the results of the 1970 census will be produced in a set of six tabulation counts. To help meet the needs of census users, these counts are being designed to provide data with much greater subject and geographic detail than it is feasible or desirable to publish in printed reports. The data so tabulated will generally be available—subject to suppression of certain detail where necessary to protect confidentiality—on magnetic computer tape, printouts, and microfilm, at the cost of preparing the copy.

**First Count**—source of the PC(1)-A reports; contains about 400 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for each of the approximately 250,000 enumeration districts in the United States.

**Second Count**—source of the PC(1)-B, HC(1)-A, and part of the PHC(1) reports; contains about 3,500 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States.

**Third Count**—source of the HC(3) reports; contains about 250 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for approximately 1,500,000 blocks in the United States.

**Fourth Count**—source of the PC(1)-C, HC(1)-B, and part of the PHC(1) reports; contains about 13,000 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States; also contains about 30,000 cells of data for each county.

**Fifth Count**—will contain approximately 800 cells of population and housing data for 5-digit ZIP code areas in SMSA's and 3-digit ZIP code areas outside SMSA's; the ZIP code data will be available only on tape.

**Sixth Count**—source of the PC(1)-D and HC(2) reports; will contain about 260,000 cells of data covering the subjects in these reports and tabulated for States, SMSA's, and large cities.

The tapes will generally be organized on a State basis. To use the First Count and Third Count tapes, it will be necessary to purchase the appropriate enumeration district and block maps.

The term "cells" used herein to indicate the scope of subject content of the several counts refers to each figure or statistic in the tabulation for a specific geographic area. For example, in the Third Count, there are six cells for a cross-classification of race by sex: three categories of race (white, Negro, other race) by two categories of sex (male, female).

In addition to the above-mentioned summary tapes, the Census Bureau will make available for purchase certain sample tape files containing population and housing characteristics as shown on individual census records. These files will contain no names or addresses, and the geographic identification will be sufficiently broad to protect confidentiality. There will be six files, each containing a 1-percent national sample of persons and housing units. Three of the files will be drawn from the population covered by the census 15-percent sample and three from the population in the census 5-percent sample. Each of these three files will provide a different type of geographic information: One will identify individual large SMSA's and, for the rest of the country, groups of counties; the second will identify individual States and, where they are sufficiently large, will provide urban-rural and metropolitan-nonmetropolitan detail; and the third will identify State groups and size of place, with each individual record showing selected characteristics of the person's neighborhood.