

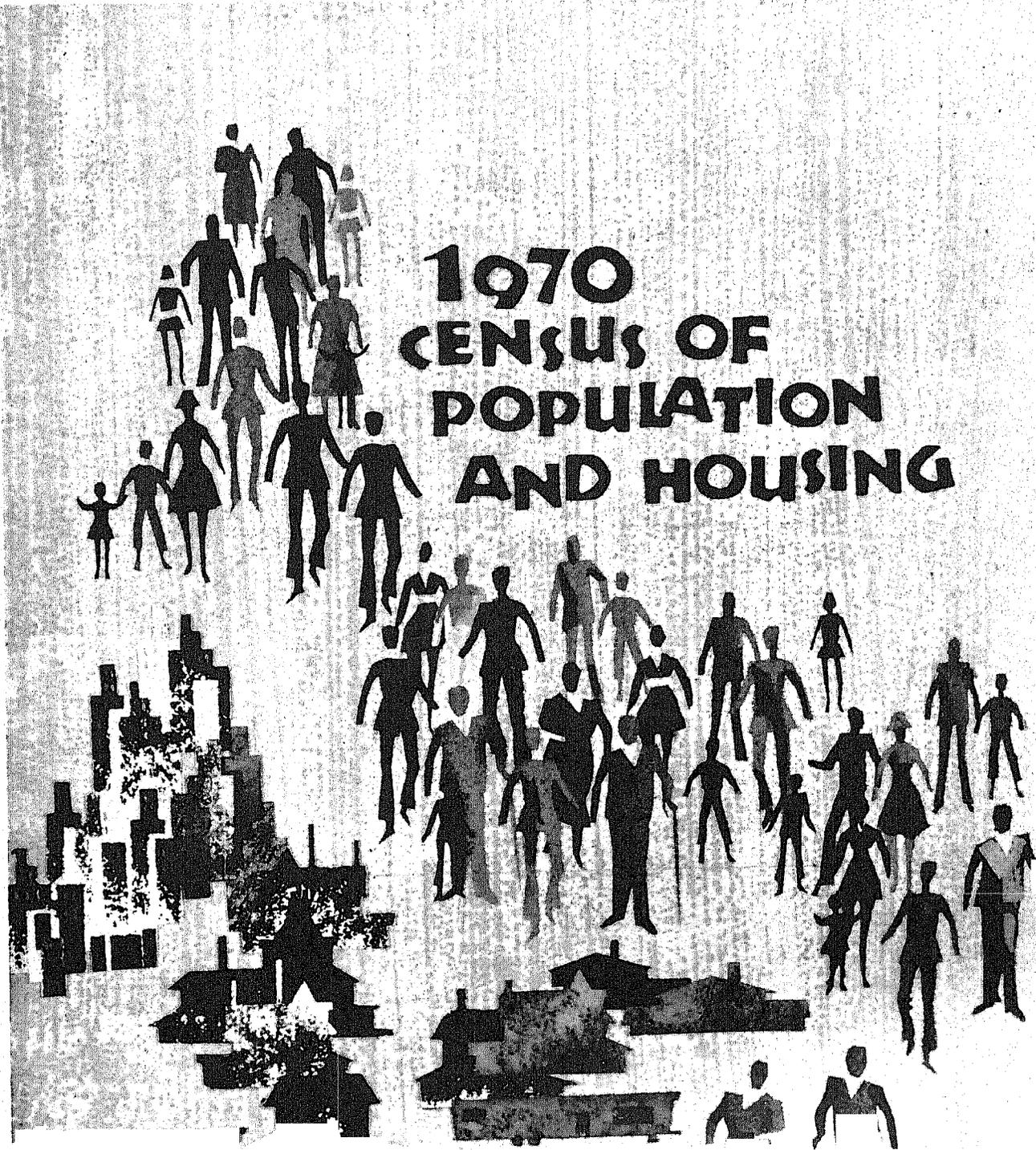
A UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION



Census Tracts

MUNCIE, IND.
STANDARD METROPOLITAN STATISTICAL AREA

PHC(1)-137



**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

Census Tracts

MUNCIE, IND.

STANDARD METROPOLITAN
STATISTICAL AREA

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	Terre 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-Milville-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

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B. Definitions and Explanations of Subject Characteristics . . .	App-3
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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.

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

[Area tracted is the same as in 1960. The tables list only those census tracts for which the boundaries or identification changed between 1960 and 1970.]

1970 tract	1960 tract
DELAWARE COUNTY, IND.	
0005	0005 PART
0009	0009
0010	0010 PART
0012	0012 PART
0013	0020 PART
	0013 PART
	0020 PART
	0021 PART
0015	0015
	0021 PART
0017	0017
	0005 PART
0020	0013 PART
	0020 PART
0021	0021 PART

Table B. Tract Comparability: 1960 to 1970

[Area tracted is the same as in 1960. The tables list only those census tracts for which the boundaries or identification changed between 1960 and 1970.]

1960 tract	1970 tract
DELAWARE COUNTY, IND.	
0005	0005
	0017 PART
0009	0009 PART
0010	0010
	0009 PART
0012	0012 PART
0013	0013 PART
	0020 PART
0015	0015 PART
0017	0017 PART
0020	0012 PART
	0013 PART
	0020 PART
0021	0021
	0013 PART
	0015 PART

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	Delaware County			Muncie								
	Total	Muncie	Balance	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009
RACE												
All persons	129 219	69 080	60 139	1 631	3 922	4 261	3 817	4 722	3 001	3 327	5 164	11 782
White	121 894	62 221	59 673	1 578	3 672	4 003	3 721	4 714	2 980	3 298	5 087	11 528
Negro	6 959	6 595	364	30	232	3 346	75	2	9	11	36	204
Percent Negro	5.4	9.5	0.6	1.8	5.9	78.5	2.0	—	0.3	0.3	0.7	1.7
AGE BY SEX												
Male, all ages												
Under 5 years	62 611	32 768	29 843	817	1 914	2 005	1 744	2 319	1 440	1 600	2 428	5 088
3 and 4 years	5 960	3 014	2 946	59	197	262	179	254	150	77	198	211
5 to 9 years	2 426	1 214	1 212	23	77	109	69	106	63	29	81	78
10 to 14 years	6 177	2 750	3 427	26	162	242	139	268	84	71	211	240
15 to 19 years	1 260	587	673	8	30	51	33	59	13	16	37	43
20 to 24 years	1 233	536	697	5	39	45	22	59	13	14	54	46
25 to 34 years	6 284	2 735	3 549	28	171	227	198	216	105	68	203	299
35 to 44 years	1 257	570	687	3	36	40	33	53	28	17	40	60
45 to 54 years	7 215	4 477	2 738	53	194	222	178	172	119	189	234	1 930
55 to 64 years	1 225	560	665	4	42	49	40	28	21	18	40	69
65 to 74 years	1 213	558	655	10	36	49	43	36	26	19	46	61
75 years and over	1 145	563	582	7	34	56	41	37	19	18	41	80
Female, all ages	1 729	1 279	450	10	35	39	27	36	26	29	52	793
Under 5 years	1 903	1 517	386	22	47	29	27	35	27	105	55	927
3 and 4 years	6 556	4 557	1 999	159	248	128	196	213	274	566	295	997
5 to 9 years	1 613	1 267	346	31	40	23	32	42	55	204	58	528
10 to 14 years	1 419	1 022	397	39	53	28	42	35	57	150	62	239
15 to 19 years	8 078	3 830	4 248	121	230	195	204	336	184	169	322	331
20 to 24 years	6 753	2 933	3 820	62	196	178	178	230	110	83	234	326
25 to 34 years	6 378	3 173	3 205	85	169	189	153	251	128	97	255	404
35 to 44 years	2 721	1 453	1 268	40	90	100	83	110	68	51	112	136
45 to 54 years	2 249	1 318	931	39	79	80	75	98	73	70	130	89
55 to 64 years	2 780	1 636	1 144	93	112	122	101	110	80	96	143	82
65 to 74 years	1 460	892	568	52	66	60	60	61	65	63	91	43
75 years and over	66 608	36 312	30 296	814	2 008	2 256	2 073	2 403	1 561	1 727	2 736	6 694
Under 5 years	5 545	2 699	2 846	64	192	230	192	214	128	67	164	176
3 and 4 years	2 221	1 029	1 192	16	80	105	75	75	51	29	63	66
5 to 9 years	5 897	2 660	3 237	36	160	260	180	242	171	62	172	229
10 to 14 years	1 137	525	612	12	26	58	25	47	27	14	31	40
15 to 19 years	1 260	570	690	11	35	49	56	56	21	11	31	48
20 to 24 years	5 968	2 646	3 322	30	180	234	203	191	93	55	195	268
25 to 34 years	1 140	492	648	8	39	47	49	25	22	11	30	37
35 to 44 years	8 042	5 409	2 633	63	193	209	186	207	149	151	232	2 840
45 to 54 years	1 074	519	555	8	28	48	34	44	23	8	44	63
55 to 64 years	1 088	533	555	5	38	46	41	39	29	10	39	51
65 to 74 years	1 108	512	596	8	32	37	30	45	22	12	46	62
75 years and over	2 267	1 764	503	24	44	34	38	44	34	41	42	1 218
Relationship to head of household	2 505	2 081	424	18	51	44	43	35	41	80	61	1 446
Head of household	7 512	5 123	2 389	97	203	169	198	216	225	452	378	1 632
Wife of head	2 183	1 720	463	25	52	34	45	55	45	123	84	969
Other relative of head	1 873	1 352	521	23	54	28	46	50	47	157	107	442
Not related to head	8 048	3 652	4 396	68	209	241	215	305	135	154	324	322
In group quarters	7 074	3 202	3 872	47	165	201	205	225	127	88	270	386
Persons per household	6 866	3 609	3 257	87	194	246	188	273	162	154	316	404
Persons per household	2 871	1 673	1 198	43	109	103	92	146	86	85	146	148
Persons per household	2 564	1 607	957	61	98	95	123	116	87	84	139	116
Persons per household	3 643	2 359	1 284	118	170	168	184	157	140	200	212	106
Persons per household	2 578	1 673	905	100	135	100	107	111	128	175	188	67
RELATIONSHIP TO HEAD OF HOUSEHOLD												
All persons	129 219	69 080	60 139	1 631	3 922	4 261	3 817	4 722	3 001	3 327	5 164	11 782
In households	120 922	61 260	59 662	1 443	3 885	4 261	3 810	4 722	2 978	2 855	4 821	5 237
Head of household	39 430	21 505	17 925	785	1 408	1 337	1 385	1 605	1 220	1 225	1 721	1 644
Head of family	32 192	16 171	16 021	299	950	1 008	978	1 247	746	708	1 326	1 409
Primary individual	7 238	5 334	4 864	486	458	329	407	358	474	517	395	235
Wife of head	28 938	13 907	15 031	217	756	727	754	1 098	610	621	1 198	1 362
Other relative of head	50 424	24 129	26 295	358	1 597	2 133	1 587	1 927	999	654	1 740	2 130
Not related to head	2 130	1 719	411	83	124	64	84	92	149	355	162	101
In group quarters	8 297	7 820	477	188	37	—	7	—	23	472	343	6 545
Persons per household	3.07	2.85	3.33	1.84	2.76	3.19	2.75	2.94	2.44	2.33	2.80	3.19
TYPE OF FAMILY AND NUMBER OF OWN CHILDREN												
All families	32 192	16 171	16 021	299	950	1 008	978	1 247	746	708	1 326	1 439
With own children under 18 years	17 924	8 190	9 734	134	468	565	508	641	331	224	637	819
Number of children	39 718	17 993	21 725	257	1 147	1 520	1 141	1 431	696	445	1 334	1 754
Husband-wife families	28 938	13 907	15 031	217	756	727	754	1 098	610	621	1 198	1 362
With own children under 18 years	16 150	6 989	9 161	87	374	394	377	572	256	197	568	778
Number of children	35 920	15 392	20 528	170	948	1 057	855	1 290	559	391	1 208	1 662
Percent of total under 18 years	84.2	77.9	89.5	59.6	74.5	60.7	64.8	79.9	69.8	80.6	86.3	91.9
Families with other male head	589	395	194	13	30	33	47	32	23	15	19	14
With own children under 18 years	235	145	90	4	10	11	18	13	11	3	5	10
Number of children	456	276	180	5	14	23	28	27	24	5	7	24
Families with female head	2 665	1 869	796	69	164	248	177	117	113	72	109	63
With own children under 18 years	1 539	1 056	483	43	84	160	113	56	64	24	64	31
Number of children	3 342	2 325	1 017	82	185	440	258	114	114	49	119	68
Percent of total under 18 years	7.8	11.8	4.4	28.8	14.5	25.3	19.5	7.1	14.1	10.1	8.5	3.8
Persons under 18 years	42 684	19 749	22 935	285	1 272	1 740	1 320	1 614	801	485	1 399	1 809
MARITAL STATUS												
Male, 14 years old and over												
Single	45 447	24 839	20 608	707	1 420	1 314	1 261	1 634	1 129	1 401	1 856	4 398
Married	12 930	8 488	4 442	233	439	372	324	345	342	714	496	2 949
Separated	30 022	14 654	15 368	281	823	788	804	1 142	666	647	1 270	1 412
Widowed	343	249	94	22	28	28	18	19	28	5	5	6
Divorced	983	644	339	64	33	69	44	48	42	20	52	17
Female, 14 years old and over	1 512	1 053	459	129	125	85	89	99	79	20	38	20
Single	50 338	28 799	21 539	692	1 515	1 579	1 547	1 781	1 261	1 554	2 235	6 058
Married	12 374	8 770	3 604	151	290	330	257	231	243	548	552	4 440
Separated	30 424	14 902	15 522	257	837	838	842	1 160	671	660	1 287	1 413
Widowed	556	395	161	23	37	71	40	17	29	6	8	10
Divorced	5 183	3 443	1 740	168	253	250	296	278	218	267	291	157
Female, 14 years old and over	2 357	1 684	673	116	135	161	152	112	129	79	105	48

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	Muncie—Con.										Balance of Delaware County	
	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0019	Tract 0020	Tract 0005	Tract 0008
RACE												
All persons	3 815	4 291	2 788	5 080	2 756	4 320	3 595	143	548	117	97	624
White	3 789	4 263	334	4 896	2 753	4 308	3 592	143	545	117	97	623
Negro	11	12	2 446	172	1	8	—	—	—	—	—	—
Percent Negro	0.3	0.3	87.7	3.4	—	0.2	—	—	—	—	—	—
AGE BY SEX												
Male, all ages	1 843	2 095	1 394	2 497	1 355	2 114	1 713	68	274	60	39	304
Under 5 years	162	213	169	272	148	264	159	8	26	6	4	29
3 and 4 years	58	85	71	114	66	107	60	4	12	2	3	13
5 to 9 years	118	206	175	245	143	220	159	12	19	10	3	39
5 years	22	50	47	62	27	48	33	6	2	—	1	10
6 years	20	32	29	40	23	51	34	1	6	3	—	8
10 to 14 years	119	198	164	219	142	177	137	7	24	8	7	28
14 years	19	45	34	51	24	39	41	2	3	—	1	8
15 to 19 years	152	193	160	216	109	172	147	4	26	7	1	22
15 years	18	43	40	51	21	35	34	—	5	2	—	4
16 years	27	40	22	39	31	28	35	1	8	1	—	5
17 years	16	38	40	54	21	39	18	—	6	—	1	2
18 years	26	30	31	42	23	43	30	—	4	3	—	6
19 years	65	42	27	30	13	27	30	2	19	2	—	34
20 to 24 years	376	258	95	251	124	203	151	2	19	2	—	6
20 years	87	35	19	34	18	20	38	1	2	—	—	9
21 years	89	58	13	57	23	38	33	—	6	—	6	59
25 to 34 years	260	291	117	321	199	299	196	14	35	6	6	27
35 to 44 years	120	206	130	252	171	213	189	13	31	11	6	29
45 to 54 years	181	214	129	275	138	259	194	4	41	7	1	15
55 to 59 years	91	97	65	121	61	92	113	1	21	1	2	11
60 to 64 years	92	85	60	106	50	95	79	2	16	—	3	7
65 to 74 years	113	82	90	148	53	96	101	1	11	2	—	4
75 years and over	59	52	40	71	17	39	48	—	5	—	—	—
Female, all ages	1 972	2 196	1 394	2 583	1 401	2 206	1 882	75	274	57	58	323
Under 5 years	144	197	158	238	122	224	162	8	14	5	5	48
3 and 4 years	52	73	55	83	43	66	44	4	5	2	2	21
5 to 9 years	103	212	144	208	125	203	166	14	32	11	9	29
5 years	20	43	32	36	25	49	29	1	7	3	2	3
6 years	22	48	24	48	27	34	39	2	6	4	2	9
10 to 14 years	122	184	157	224	129	185	148	9	29	10	10	26
14 years	28	31	30	55	18	28	26	3	3	2	4	7
15 to 19 years	152	176	126	237	137	188	143	2	14	4	5	27
15 years	24	36	27	36	25	40	28	1	1	1	1	3
16 years	26	30	30	51	26	39	29	—	3	1	2	6
17 years	28	33	21	50	26	25	30	—	4	1	—	4
18 years	32	45	23	41	29	43	31	—	1	—	2	7
19 years	42	32	25	59	31	41	25	1	5	1	—	7
20 to 24 years	321	250	113	282	155	250	164	2	15	1	4	26
20 years	48	46	27	59	26	42	38	—	2	—	—	5
21 years	100	59	29	77	37	59	32	—	5	—	2	4
25 to 34 years	226	275	152	276	196	287	204	19	35	9	5	55
35 to 44 years	164	222	148	295	169	235	203	13	33	6	7	29
45 to 54 years	218	245	144	276	156	258	236	4	42	6	7	37
55 to 59 years	107	111	49	133	63	113	115	2	19	3	1	15
60 to 64 years	113	106	65	132	54	86	111	—	20	1	1	9
65 to 74 years	177	141	86	182	60	114	128	1	14	1	3	13
75 years and over	125	77	52	100	35	63	102	1	7	—	1	6
RELATIONSHIP TO HEAD OF HOUSEHOLD												
All persons	3 815	4 291	2 788	5 080	2 756	4 320	3 595	143	548	117	97	624
In households	3 677	4 280	2 767	5 080	2 746	4 313	3 577	143	548	117	97	624
Head of household	1 438	1 421	781	1 719	897	1 430	1 244	41	176	28	27	192
Head of family	1 076	1 144	636	1 394	796	1 198	998	40	160	28	22	169
Primary individual	362	277	145	325	101	232	246	1	16	—	5	23
Wife of head	974	1 014	496	1 215	715	1 075	858	36	154	27	21	158
Other relative of head	1 119	1 741	1 438	2 078	1 112	1 760	1 427	65	203	61	48	256
Not related to head	146	104	52	68	22	48	48	1	15	1	1	18
In group quarters	138	11	21	—	10	—	—	—	—	—	—	—
Persons per household	2.56	3.01	3.54	2.96	3.06	3.02	2.88	3.49	3.11	4.18	3.59	3.25
TYPE OF FAMILY AND NUMBER OF OWN CHILDREN												
All families	1 076	1 144	636	1 394	796	1 198	998	40	160	28	22	169
With own children under 18 years	465	610	340	735	442	667	478	25	81	20	13	99
Number of children	871	1 333	973	1 554	897	1 350	1 012	59	163	56	39	215
Husband-wife families	974	1 014	496	1 215	715	1 075	858	36	154	27	21	158
With own children under 18 years	420	547	262	634	393	592	419	21	79	19	12	92
Number of children	794	1 212	744	1 354	809	1 189	892	48	158	52	33	196
Percent of total under 18 years	87.5	84.8	64.9	80.3	84.4	81.2	77.9	78.7	94.0	92.9	80.5	86.7
Families with other male head	16	26	31	33	14	20	27	—	1	1	—	1
With own children under 18 years	5	10	8	13	6	9	8	—	—	—	—	—
Number of children	8	20	17	21	12	20	17	—	—	4	—	—
Families with female head	86	104	109	146	67	103	113	4	5	—	1	10
With own children under 18 years	40	53	70	88	43	66	51	4	2	—	6	7
Number of children	69	101	212	179	76	141	103	11	5	—	1	19
Percent of total under 18 years	7.6	7.1	18.5	10.6	7.9	9.6	9.0	18.0	3.0	—	14.6	8.4
Persons under 18 years	907	1 430	1 147	1 687	959	1 464	1 145	61	168	56	41	226
MARITAL STATUS												
Male, 14 years old and over	1 463	1 523	920	1 812	946	1 507	1 259	43	208	38	26	216
Single	404	388	280	400	170	300	265	7	50	10	2	48
Married	995	1 057	544	1 271	735	1 112	888	36	155	28	21	161
Separated	9	15	23	16	6	13	—	—	—	—	—	—
Widowed	28	31	46	61	16	34	38	—	1	—	1	3
Divorced	36	47	50	80	25	61	68	—	2	—	2	4
Female, 14 years old and over	1 631	1 634	965	1 968	1 043	1 622	1 432	47	202	33	38	224
Single	319	285	199	307	160	223	204	4	21	6	10	33
Married	1 010	1 069	567	1 288	737	1 127	917	37	158	27	23	167
Separated	11	14	43	30	6	19	30	—	1	—	1	4
Widowed	218	192	123	233	97	167	215	2	18	—	5	14
Divorced	84	88	76	140	49	105	96	4	5	—	—	10

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	Balance of Delaware County—Con.											
	Tract 0009	Tract 0012	Tract 0013	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Tract 0024
RACE												
All persons	168	159	123	37	2 265	661	5 450	6 059	2 746	6 954	7 459	9 008
White	167	22	123	37	2 241	656	5 401	5 893	2 732	6 936	7 447	9 001
Negro	—	137	—	—	12	—	37	146	4	3	9	4
Percent Negro	—	86.2	—	—	0.5	—	0.7	2.4	0.1	—	0.1	—
AGE BY SEX												
Male, all ages	71	76	60	18	1 159	304	2 690	3 013	1 344	3 469	3 697	4 479
Under 5 years	5	10	6	—	135	21	271	348	144	328	331	452
3 and 4 years	3	7	4	—	46	9	95	143	63	149	148	184
5 to 9 years	8	4	9	6	153	35	314	348	146	390	432	495
5 years	1	1	2	—	20	5	72	66	33	72	86	97
6 years	2	—	3	2	37	5	58	85	26	96	84	94
10 to 14 years	8	10	8	—	128	41	316	335	152	402	443	541
14 years	3	2	2	—	31	10	61	63	35	70	86	112
15 to 19 years	7	11	2	—	102	26	245	258	97	318	365	416
15 years	4	2	—	—	23	5	51	60	18	74	90	96
16 years	2	1	1	—	38	5	57	57	23	77	83	100
17 years	—	4	—	—	18	4	57	55	28	71	73	80
18 years	1	2	—	—	13	10	35	42	14	53	79	75
19 years	—	2	—	—	10	2	45	44	14	43	40	65
20 to 24 years	1	5	3	1	117	25	242	258	98	194	185	275
20 years	—	3	—	—	21	11	36	39	12	37	31	40
21 years	—	—	—	—	18	6	62	51	17	31	27	68
25 to 34 years	6	11	14	3	183	46	398	446	195	482	469	686
35 to 44 years	13	8	7	—	140	50	392	324	183	438	518	596
45 to 54 years	12	6	6	4	97	39	269	298	150	397	446	496
55 to 59 years	2	1	1	4	37	7	82	139	66	155	153	184
60 to 64 years	5	3	2	—	33	5	73	106	48	106	115	122
65 to 74 years	3	7	—	—	23	8	70	110	38	166	151	158
75 years and over	1	—	2	—	11	1	18	43	27	93	89	58
Female, all ages	97	83	63	19	1 106	357	2 760	3 046	1 402	3 485	3 762	4 529
Under 5 years	6	15	10	1	116	24	288	307	139	316	286	431
3 and 4 years	4	5	7	—	48	12	115	124	57	148	141	171
5 to 9 years	13	14	7	2	110	50	304	355	134	366	387	494
5 years	2	3	—	—	20	9	59	71	26	76	79	90
6 years	1	2	2	1	25	7	70	74	24	74	74	116
10 to 14 years	16	7	5	2	124	46	307	313	149	383	412	499
14 years	2	2	—	—	25	12	62	74	20	62	85	97
15 to 19 years	13	8	4	1	111	38	235	260	108	316	325	386
15 years	2	1	3	—	28	9	48	48	28	63	68	86
16 years	3	1	1	—	20	9	37	57	20	71	72	75
17 years	4	—	—	—	18	5	58	51	26	67	81	91
18 years	3	2	—	1	18	10	46	49	20	55	65	72
19 years	1	3	—	—	27	5	46	55	14	60	39	62
20 to 24 years	1	6	6	2	126	28	284	299	135	235	248	357
20 years	—	1	—	—	28	10	50	61	31	32	47	86
21 years	1	—	1	—	26	5	91	68	21	57	47	55
25 to 34 years	11	10	11	4	157	48	403	434	214	526	503	699
35 to 44 years	16	8	10	2	143	45	404	327	174	404	551	617
45 to 54 years	11	8	7	1	107	48	275	326	155	396	412	480
55 to 59 years	1	1	—	—	40	4	90	125	61	149	154	196
60 to 64 years	5	5	2	1	29	4	69	116	42	115	121	112
65 to 74 years	2	—	—	1	28	13	68	126	54	147	177	177
75 years and over	2	1	1	1	15	9	33	58	37	132	186	81
RELATIONSHIP TO HEAD OF HOUSEHOLD												
All persons	168	159	123	37	2 265	661	5 450	6 059	2 746	6 954	7 459	9 008
In households	168	159	123	37	2 186	641	5 443	6 059	2 717	6 814	7 401	9 005
Head of household	45	40	37	9	111	667	1 590	1 869	836	2 005	2 219	2 706
Head of family	44	36	34	2	589	163	1 520	1 589	758	1 812	1 995	2 437
Primary individual	1	4	3	—	78	17	70	280	78	193	224	269
Wife of head	39	32	31	9	548	153	1 458	1 441	703	1 708	1 869	2 285
Other relative of head	83	83	55	16	950	291	2 377	2 675	1 163	3 069	3 277	3 937
Not related to head	1	4	—	—	21	17	18	74	15	32	36	77
In group quarters	—	—	—	—	79	20	7	—	29	140	58	3
Persons per household	3.73	3.98	3.32	3.36	3.28	3.56	3.42	3.24	3.25	3.40	3.34	3.33
TYPE OF FAMILY AND NUMBER OF OWN CHILDREN												
All families	44	36	34	9	589	163	1 520	1 589	758	1 812	1 995	2 437
With own children under 18 years	29	21	25	3	366	108	965	944	451	1 129	1 188	1 519
Number of children	69	60	46	10	802	250	2 061	2 178	958	2 488	2 626	3 310
Husband-wife families	39	32	31	9	548	153	1 458	1 441	703	1 708	1 869	2 285
With own children under 18 years	26	19	23	3	341	103	923	851	419	1 070	1 123	1 430
Number of children	64	54	43	10	749	237	1 974	1 956	884	2 376	2 498	3 149
Percent of total under 18 years	90.1	77.1	84.3	90.9	82.2	93.3	93.6	83.8	87.8	91.1	90.6	91.5
Families with other male head	1	1	1	—	11	1	6	30	5	30	26	28
With own children under 18 years	1	1	1	—	5	1	2	12	4	14	12	14
Number of children	1	1	2	—	8	3	3	39	8	23	19	20
Families with female head	4	3	2	—	30	9	56	118	50	74	100	124
With own children under 18 years	2	1	—	—	20	4	40	81	28	45	53	75
Number of children	4	5	1	—	45	10	84	183	66	89	109	141
Percent of total under 18 years	5.6	7.1	2.0	—	4.9	3.9	4.0	7.8	6.6	3.4	4.0	4.1
Persons under 18 years	71	70	51	11	911	254	2 108	2 334	1 007	2 608	2 758	3 440
MARITAL STATUS												
Male, 14 years old and over	53	54	39	12	774	217	1 850	2 045	937	2 419	2 577	3 103
Single	12	17	5	—	180	58	364	409	167	523	585	678
Married	40	35	31	10	560	153	1 465	1 505	724	1 776	1 904	2 318
Separated	—	—	—	—	3	—	3	24	12	16	6	11
Widowed	1	1	—	—	5	3	8	39	18	64	41	41
Divorced	—	—	3	2	29	3	13	92	28	56	47	66
Female, 14 years old and over	64	49	41	14	781	249	1 923	2 145	1 000	2 482	2 762	3 202
Single	20	9	6	1	134	71	309	333	153	434	468	546
Married	40	35	31	10	570	155	1 483	1 506	725	1 767	1 935	2 355
Separated	—	—	—	—	9	—	10	27	5	15	20	22
Widowed	3	1	1	3	48	16	79	195	85	213	285	203
Divorced	1	4	3	—	29	7	52	111	37	68	74	98

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	Balance of Delaware County—Con.			Totals for split tracts								
	Tract 0025	Tract 0026	Tract 0027	Tract 0005	Tract 0008	Tract 0009	Tract 0012	Tract 0013	Tract 0016	Tract 0017	Tract 0019	Tract 0020
RACE												
All persons	5 201	7 817	5 311	4 819	5 788	11 950	2 947	5 203	3 632	2 408	5 998	6 176
White	5 187	7 803	5 307	4 811	5 710	11 695	2 947	5 019	3 629	2 384	5 946	6 010
Negro	6	5	1	2	36	204	2 583	172	—	12	37	146
Percent Negro	0.1	0.1	—	—	0.6	1.7	87.6	3.3	—	0.5	0.6	2.4
AGE BY SEX												
Male, all ages												
Under 5 years	2 623	3 861	2 636	2 358	2 732	5 159	1 470	2 557	1 731	1 227	2 964	3 073
3 and 4 years	252	362	248	258	227	216	179	278	159	143	297	354
5 to 9 years	108	143	94	109	94	81	78	118	60	50	107	145
5 years	296	461	288	271	250	248	179	254	165	165	333	358
6 years	59	91	57	60	47	44	48	64	33	26	74	66
7 years	53	85	59	59	62	48	29	43	36	38	64	88
8 years	357	460	313	223	231	307	174	227	177	135	340	343
9 years	71	82	50	54	48	63	36	53	41	33	64	65
10 to 14 years	255	359	254	173	256	1 937	171	218	147	106	271	265
14 years	74	102	62	28	44	73	42	51	34	23	56	62
15 years	64	83	59	36	51	63	23	40	35	39	65	58
16 years	54	73	59	37	46	80	44	55	18	19	60	55
17 years	35	51	37	37	54	794	33	42	30	13	41	43
18 years	28	50	37	35	61	927	29	30	30	12	49	47
19 years	169	203	189	213	329	998	100	254	152	119	261	260
20 to 24 years	32	41	37	42	64	528	22	34	38	22	38	39
20 years	40	33	35	35	71	239	13	57	33	18	68	51
21 years	350	548	346	342	381	337	128	335	199	197	433	452
22 years	309	504	305	236	261	339	138	259	189	153	423	335
23 years	242	433	275	257	284	416	135	281	198	101	310	305
24 years	119	185	117	111	127	138	66	122	117	38	103	140
25 to 34 years	84	120	96	100	141	94	63	108	79	35	89	106
35 to 44 years	111	152	137	113	150	85	97	148	101	24	81	112
45 to 54 years	79	74	68	61	95	44	40	73	48	11	23	43
55 to 64 years	2 578	3 956	2 675	2 461	3 056	6 791	1 477	2 646	1 901	1 181	3 034	3 103
65 to 74 years	210	400	244	212	212	182	173	248	163	124	302	312
75 years and over	83	169	90	77	84	70	60	84	67	52	120	128
Female, all ages	2 623	3 861	2 636	2 358	2 732	5 159	1 470	2 557	1 731	1 227	2 964	3 073
Under 5 years	252	362	248	258	227	216	179	278	159	143	297	354
3 and 4 years	108	143	94	109	94	81	78	118	60	50	107	145
5 to 9 years	296	461	288	271	250	248	179	254	165	165	333	358
5 years	59	91	57	60	47	44	48	64	33	26	74	66
6 years	53	85	59	59	62	48	29	43	36	38	64	88
7 years	357	460	313	223	231	307	174	227	177	135	340	343
8 years	71	82	50	54	48	63	36	53	41	33	64	65
9 years	255	359	254	173	256	1 937	171	218	147	106	271	265
10 to 14 years	74	102	62	28	44	73	42	51	34	23	56	62
14 years	64	83	59	36	51	63	23	40	35	39	65	58
15 years	54	73	59	37	46	80	44	55	18	19	60	55
16 years	35	51	37	37	54	794	33	42	30	13	41	43
17 years	28	50	37	35	61	927	29	30	30	12	49	47
18 years	169	203	189	213	329	998	100	254	152	119	261	260
19 years	32	41	37	42	64	528	22	34	38	22	38	39
20 to 24 years	40	33	35	35	71	239	13	57	33	18	68	51
20 years	350	548	346	342	381	337	128	335	199	197	433	452
21 years	309	504	305	236	261	339	138	259	189	153	423	335
22 years	242	433	275	257	284	416	135	281	198	101	310	305
23 years	119	185	117	111	127	138	66	122	117	38	103	140
24 years	84	120	96	100	141	94	63	108	79	35	89	106
25 to 34 years	111	152	137	113	150	85	97	148	101	24	81	112
35 to 44 years	79	74	68	61	95	44	40	73	48	11	23	43
55 to 64 years	2 578	3 956	2 675	2 461	3 056	6 791	1 477	2 646	1 901	1 181	3 034	3 103
65 to 74 years	210	400	244	212	212	182	173	248	163	124	302	312
75 years and over	83	169	90	77	84	70	60	84	67	52	120	128
Female, all ages	2 623	3 861	2 636	2 358	2 732	5 159	1 470	2 557	1 731	1 227	2 964	3 073
Under 5 years	252	362	248	258	227	216	179	278	159	143	297	354
3 and 4 years	108	143	94	109	94	81	78	118	60	50	107	145
5 to 9 years	296	461	288	271	250	248	179	254	165	165	333	358
5 years	59	91	57	60	47	44	48	64	33	26	74	66
6 years	53	85	59	59	62	48	29	43	36	38	64	88
7 years	357	460	313	223	231	307	174	227	177	135	340	343
8 years	71	82	50	54	48	63	36	53	41	33	64	65
9 years	255	359	254	173	256	1 937	171	218	147	106	271	265
10 to 14 years	74	102	62	28	44	73	42	51	34	23	56	62
14 years	64	83	59	36	51	63	23	40	35	39	65	58
15 years	54	73	59	37	46	80	44	55	18	19	60	55
16 years	35	51	37	37	54	794	33	42	30	13	41	43
17 years	28	50	37	35	61	927	29	30	30	12	49	47
18 years	169	203	189	213	329	998	100	254	152	119	261	260
19 years	32	41	37	42	64	528	22	34	38	22	38	39
20 to 24 years	40	33	35	35	71	239	13	57	33	18	68	51
20 years	350	548	346	342	381	337	128	335	199	197	433	452
21 years	309	504	305	236	261	339	138	259	189	153	423	335
22 years	242	433	275	257	284	416	135	281	198	101	310	305
23 years	119	185	117	111	127	138	66	122	117	38	103	140
24 years	84	120	96	100	141	94	63	108	79	35	89	106
25 to 34 years	111	152	137	113	150	85	97	148	101	24	81	112
35 to 44 years	79	74	68	61	95	44	40	73	48	11	23	43
55 to 64 years	2 578	3 956	2 675	2 461	3 056	6 791	1 477	2 646	1 901	1 181	3 034	3 103
65 to 74 years	210	400	244	212	212	182	173	248	163	124	302	312
75 years and over	83	169	90	77	84	70	60	84	67	52	120	128
Relationship to head of household	2 623	3 861	2 636	2 358	2 732	5 159	1 470	2 557	1 731	1 227	2 964	3 073
All persons	5 201	7 817	5 311	4 819	5 788	11 950	2 947	5 203	3 632	2 408	5 998	6 176
In households	5 093	7 817	5 278	4 819	5 445	5 405	2 926	5 203	3 614	2 329	5 991	6 176
Head of household	1 529	2 311	1 661	1 632	1 913	1 689	821	1 756	1 255	708	1 766	1 897
Head of family	1 345	2 062	1 437	1 269	1 495	1 483	672	1 428	1 007	629	1 680	1 617
Primary individual	184	249	124	363	418	206	149	328	248	79	86	280
Wife of head	1 246	1 974	1 356	1 119	1 356	1 401	528	1 246	867	584	1 612	1 468
Other relative of head	2 288	3 490	2 237	1 975	1 996	2 123	1 521	2 133	1 443	1 015	2 580	2 736
Not related to head	30	42	24	93	180	102	56	68	49	22	33	75
In group quarters	108	—	33	—	343	6 545	21	—	18	79	7	—
Persons per household	3.33	3.38	3.18	2.95	2.85	3.20	3.56	2.96	2.88	3.29	3.39	3.26
TYPE OF FAMILY AND NUMBER OF OWN CHILDREN												
All families	1 345	2 062	1 437	1 269	1 495	1 483	6					

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	Delaware County			Muncie								
	Total	Muncie	Balance	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009
NATIVITY, PARENTAGE, & COUNTRY OF ORIGIN												
All persons	129 219	69 186	60 033	1 580	3 973	4 261	3 817	4 722	3 001	3 327	5 164	11 782
Native of native parentage	125 596	66 759	58 837	1 510	3 824	4 233	3 729	4 662	2 881	3 089	4 847	11 184
Native of foreign or mixed parentage	2 840	1 832	1 008	48	138	20	56	52	97	183	208	381
Foreign born	783	595	188	22	11	8	32	8	23	55	109	217
Foreign stock	3 623	2 427	1 196	70	149	28	88	60	120	238	317	598
United Kingdom	601	399	202	-	25	-	7	-	17	49	34	83
Ireland (Eire)	150	104	46	-	31	-	-	-	9	33	7	10
Sweden	57	36	21	-	-	-	-	-	7	-	-	13
Germany	684	493	191	17	29	-	30	16	24	52	81	6
Poland	80	52	28	-	6	-	4	7	-	-	6	13
Czechoslovakia	50	38	12	-	6	-	-	6	-	-	-	19
Austria	52	27	25	-	6	-	-	-	-	-	-	15
Hungary	110	103	7	6	-	-	-	8	-	-	6	67
U.S.S.R.	67	40	27	-	-	-	-	-	9	8	-	-
Italy	165	75	90	-	-	13	22	-	-	-	13	-
Canada	309	221	88	-	15	7	6	8	14	35	43	50
Mexico	30	9	21	9	-	-	-	-	-	-	-	6
Cuba	23	23	-	-	-	-	-	-	-	-	-	57
Other America	125	70	55	-	-	8	19	15	40	44	111	259
All other and not reported	1 120	737	383	38	31	-	-	-	-	-	-	-
Persons of Spanish language ¹	597	284	313	32	-	52	-	-	-	22	-	111
Other persons of Spanish surname ¹	...	...	...	...	...	...	...	...	...	...	...	...
Persons of Spanish mother tongue	394	197	197	9	-	45	-	-	-	17	-	89
Persons of Puerto Rican birth or parentage	78	-	78	-	-	-	-	-	-	-	-	-
SCHOOL ENROLLMENT												
Enrolled persons, 3 to 34 years old	42 442	23 830	18 612	233	1 028	1 300	977	1 128	669	1 396	1 725	8 199
Nursery school	592	317	275	6	4	24	-	16	5	30	45	79
Public	147	82	65	-	-	15	-	-	-	-	5	12
Kindergarten	2 276	1 106	1 170	6	46	128	61	110	46	48	72	119
Public	2 119	1 055	1 064	6	46	128	53	110	46	48	62	93
Elementary	19 750	8 708	11 042	85	562	780	640	696	280	182	640	823
Public	19 114	8 328	10 786	85	505	780	630	688	236	182	562	732
High school	7 937	3 489	4 448	20	270	289	230	227	108	52	399	440
Public	7 796	3 426	4 370	20	265	289	224	219	108	52	370	440
College	11 887	10 210	1 677	116	146	79	46	79	230	1 084	569	6 738
Percent enrolled in school by age:												
16 and 17 years	86.2	76.7	94.8	...	65.2	73.7	69.0	66.9	44.4	65.7	92.1	94.9
18 and 19 years	75.8	81.8	52.1	51.1	39.7	41.7	31.0	29.8	24.8	99.9	78.8	95.6
20 and 21 years	54.3	62.6	29.7	35.8	34.0	21.4	18.1	13.3	52.8	82.1	72.7	92.2
22 to 24 years	22.8	28.5	13.1	20.1	22.6	8.5	5.7	11.4	22.5	59.3	45.0	74.8
25 to 34 years	7.7	10.0	5.6	8.8	3.9	6.6	-	3.4	-	22.4	16.9	29.7
Percent 16 to 21 years not high school graduates and not enrolled in school	11.1	11.4	10.5	29.0	35.1	24.8	22.5	28.6	27.3	2.9	1.0	2.1
YEARS OF SCHOOL COMPLETED												
Persons, 25 years old and over	64 091	33 001	31 090	973	2 036	2 058	1 981	2 533	1 571	1 568	2 883	2 947
No school years completed	469	301	168	-	40	33	33	18	29	15	6	15
Elementary: 1 to 4 years	1 532	1 130	2 402	16	72	209	46	114	73	-	29	18
5 to 7 years	5 800	3 700	2 100	171	253	374	381	415	163	48	105	39
8 years	8 466	4 564	3 902	198	296	302	356	557	298	135	200	65
High school: 1 to 3 years	14 481	7 626	6 855	180	587	535	608	825	399	210	333	175
4 years	21 957	9 390	12 567	278	562	469	480	515	436	539	864	844
College: 1 to 3 years	5 108	2 672	2 436	78	147	102	39	65	102	199	528	523
4 years or more	6 278	3 618	2 660	52	79	34	38	24	71	422	818	1 268
Median school years completed	12.1	11.7	12.2	10.7	10.8	9.6	9.9	9.6	10.7	12.7	12.9	14.8
Percent high school graduates	52.0	47.5	56.8	41.9	38.7	29.4	28.1	23.8	38.8	74.0	76.7	89.4
CHILDREN EVER BORN												
Women, 35 to 44 years old ever married	6 929	3 054	3 875	35	181	176	184	198	119	83	227	330
Children ever born	20 002	9 071	10 931	53	612	493	666	657	425	236	573	816
Per 1,000 women ever married	2 887	2 970	2 821	1 514	3 381	2 801	3 620	3 318	3 571	2 843	2 524	2 473
RESIDENCE IN 1965												
Persons, 5 years old and over, 1970 ²	117 716	63 458	54 258	1 403	3 631	3 794	3 448	4 254	2 723	3 167	4 793	11 395
Same house as in 1970	56 156	28 341	27 815	420	1 788	2 157	1 680	2 289	966	1 201	2 302	2 323
Different house:												
In central city of this SMSA	22 445	14 126	8 319	551	963	931	990	1 247	810	490	923	1 134
In other part of this SMSA	9 908	2 419	7 489	68	191	70	142	210	66	115	242	136
Outside this SMSA	23 375	15 213	8 162	243	536	293	554	325	801	1 255	1 193	6 835
North and West	19 994	13 179	6 815	191	403	182	396	234	602	1 226	1 010	6 629
South	3 381	2 034	1 347	52	133	111	158	91	199	29	183	206
Abroad	612	419	193	27	11	14	14	8	-	25	71	145
MEANS OF TRANSPORTATION AND PLACE OF WORK												
All workers	47 565	25 295	22 270	634	1 549	1 407	1 213	1 788	1 100	1 279	2 090	3 833
Private auto: Driver	35 001	17 068	17 933	292	997	917	867	1 358	777	752	1 613	1 854
Passenger	5 450	3 207	2 243	76	323	262	150	207	135	152	181	298
Bus or streetcar	676	649	27	85	54	84	15	55	17	-	40	15
Subway, elevated train, or railroad	-	-	-	-	-	-	-	-	-	-	-	-
Walked to work	4 063	3 405	658	141	125	86	155	152	150	-	218	1 506
Worked at home	1 251	462	789	5	13	18	10	-	-	34	12	128
Other	1 124	504	620	35	37	40	16	16	21	13	26	32
Inside SMSA:												
Muncie city	40 492	21 968	18 524	580	1 395	1 221	1 071	1 516	919	1 013	1 856	3 090
Remainder of Delaware County	32 884	19 712	13 172	536	1 206	1 154	935	1 438	806	842	1 693	2 847
Outside SMSA	4 481	1 577	2 904	44	189	67	136	78	113	171	163	243
Place of work not reported	2 592	1 750	842	48	61	136	34	164	153	97	86	428

¹See text for definition. ²Includes "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	Muncie—Con.										Balance of Delaware County	
	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0019	Tract 0020	Tract 0005	Tract 0008
NATIVITY, PARENTAGE, & COUNTRY OF ORIGIN												
All persons	3 815	4 291	2 788	5 172	2 756	4 320	3 687	159	571	—	80	556
Native of native parentage	3 573	4 103	2 775	5 041	2 717	4 263	3 622	159	547	—	80	512
Native of foreign or mixed parentage	194	161	13	103	39	57	65	—	17	—	—	44
Foreign born	48	27	—	28	—	—	—	—	7	—	—	—
Foreign stock	242	188	13	131	39	57	65	—	24	—	—	44
United Kingdom	81	17	—	28	9	34	15	—	—	—	—	—
Ireland (Eire)	7	—	—	7	—	—	—	—	—	—	—	—
Sweden	—	—	—	—	—	—	—	—	7	—	—	—
Germany	39	96	13	60	5	7	11	—	7	—	—	—
Poland	—	—	—	9	—	—	—	—	—	—	—	—
Czechoslovakia	—	—	—	—	—	—	7	—	—	—	—	13
Austria	—	6	—	—	—	—	—	—	—	—	—	—
Hungary	—	5	—	—	—	—	—	—	—	—	—	—
U.S.S.R.	13	—	—	—	—	—	11	—	10	—	—	11
Italy	—	—	—	13	5	9	—	—	—	—	—	—
Canada	27	—	—	7	9	—	—	—	—	—	—	—
Mexico	—	—	—	—	—	—	—	—	—	—	—	—
Cuba	—	—	—	—	—	—	—	—	—	—	—	—
Other America	13	—	—	—	—	—	—	—	—	—	—	20
All other and not reported	62	64	—	7	11	7	21	—	—	—	—	—
Persons of Spanish language ¹	20	27	7	—	—	13	—	—	—	—	—	—
Other persons of Spanish surname ¹	—	—	—	—	—	—	—	—	—	—	—	—
Persons of Spanish mother tongue	7	16	7	—	—	7	—	—	—	—	—	—
Persons of Puerto Rican birth or parentage	—	—	—	—	—	—	—	—	—	—	—	—
SCHOOL ENROLLMENT												
Enrolled persons, 3 to 34 years old	1 231	1 191	891	1 249	671	891	782	54	215	—	23	163
Nursery school	18	15	49	11	4	5	—	—	6	—	—	8
Public	12	—	33	—	—	5	—	—	—	—	—	4
Kindergarten	60	103	35	61	68	87	48	—	8	—	—	4
Public	60	103	35	61	61	87	48	—	8	—	—	17
Elementary	369	636	555	754	421	567	560	35	123	—	—	64
Public	369	636	555	749	410	516	545	35	113	—	—	47
High school	135	235	236	322	134	196	134	19	43	—	—	42
Public	135	235	236	322	125	190	134	19	43	—	—	32
College	649	202	16	101	44	36	40	—	35	—	—	—
Percent enrolled in school by age:												
16 and 17 years	68.4	61.1	87.4	88.5	83.0	83.3	73.7	...	...	—	—	...
18 and 19 years	63.0	77.9	41.6	30.0	38.7	36.3	22.5	—	—	—	—	...
20 and 21 years	66.9	29.9	—	16.9	—	7.8	11.8	—	28.0	—	—	58.6
22 to 24 years	44.1	20.3	5.7	10.3	3.1	3.1	6.8	—	71.0	—	—	—
25 to 34 years	35.1	5.8	3.3	2.6	6.8	—	1.3	—	17.6	—	—	—
Percent 16 to 21 years not high school graduates and not enrolled in school	6.1	22.7	22.4	29.7	13.4	36.5	31.7	...	—	—	—	—
YEARS OF SCHOOL COMPLETED												
Persons, 25 years old and over	2 053	2 215	1 308	2 789	1 439	2 244	1 997	81	321	—	58	310
No school years completed	14	17	35	18	—	8	20	—	—	—	—	8
Elementary: 1 to 4 years	16	33	130	126	53	86	103	—	6	—	6	10
5 to 7 years	79	196	253	468	184	272	289	5	5	—	15	15
8 years	167	352	202	481	174	415	349	11	6	—	17	8
High school: 1 to 3 years	365	539	349	761	341	683	646	22	68	—	12	97
4 years	680	719	279	759	613	647	513	33	156	—	12	39
College: 1 to 3 years	311	154	28	131	50	101	72	—	42	—	—	98
4 years or more	421	205	32	45	24	32	5	10	38	—	—	12.8
Median school years completed	12.6	11.8	9.3	10.2	11.7	10.5	10.1	12.1	12.5	—	8.5	12.8
Percent high school graduates	68.8	48.7	25.9	33.5	47.7	34.8	29.5	53.1	73.5	—	20.7	75.5
CHILDREN EVER BORN												
Women, 35 to 44 years old ever married	160	215	182	313	165	240	186	17	43	—	5	33
Children ever born	469	588	654	966	466	703	542	35	117	—	20	98
Per 1,000 women ever married	2 931	2 735	3 593	3 086	2 824	2 929	2 914	...	2 721	—	...	2 970
RESIDENCE IN 1965												
Persons, 5 years old and over, 1970 ²	3 509	3 863	2 447	4 673	2 486	3 833	3 341	138	560	—	80	502
Same house as in 1970	1 583	1 995	1 574	2 573	1 473	1 973	1 602	125	317	—	8	251
Different house:												
In central city of this SMSA	625	1 045	601	1 129	556	1 088	928	6	109	—	58	151
In other part of this SMSA	234	226	7	207	163	145	183	—	14	—	—	41
Outside this SMSA:												
North and West	884	453	218	521	161	318	510	7	106	—	—	47
South	774	400	164	328	114	145	296	7	78	—	—	47
Abroad	110	53	54	193	47	173	214	—	28	—	—	—
Other	40	34	8	—	6	7	9	—	—	—	—	—
MEANS OF TRANSPORTATION AND PLACE OF WORK												
All workers	1 634	1 740	876	1 878	1 171	1 531	1 290	45	237	—	29	243
Private auto: Driver	1 152	1 326	616	1 417	944	1 150	798	32	206	—	18	206
Passenger	218	148	124	285	141	255	239	13	—	—	11	31
Bus or streetcar	36	42	68	28	17	38	55	—	—	—	—	—
Subway, elevated train, or railroad	—	—	—	—	—	—	—	—	—	—	—	—
Walked to work	162	128	31	77	30	22	80	—	14	—	—	6
Worked at home	54	62	37	26	5	23	35	—	—	—	—	—
Other	12	34	—	45	34	43	83	—	17	—	—	—
Inside SMSA:												
Muncie city	1 496	1 498	792	1 711	1 046	1 397	1 121	39	207	—	18	208
Remainder of Delaware County	1 346	1 282	728	1 580	884	1 237	1 002	39	157	—	18	160
Outside SMSA:												
Place of work not reported	72	98	37	66	76	81	110	6	6	—	6	10
Other	66	144	47	101	49	53	59	—	24	—	5	25

¹See text for definition. ²Includes "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	Balance of Delaware County—Con.											
	Tract 0009	Tract 0012	Tract 0013	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Tract 0024
NATIVITY, PARENTAGE, & COUNTRY OF ORIGIN												
All persons	146	137	142	32	2 267	588	5 496	6 014	2 824	7 042	7 459	8 927
Native of native parentage	139	137	142	32	2 235	588	5 216	5 931	2 739	6 880	7 355	8 724
Native of foreign or mixed parentage	7	—	—	—	25	—	194	73	69	139	104	181
Foreign born	—	—	—	—	7	—	86	10	16	23	—	22
Foreign stock	7	—	—	—	32	—	280	83	85	162	104	203
United Kingdom	—	—	—	—	4	—	38	45	—	22	21	39
Ireland (Eire)	—	—	—	—	—	—	7	—	9	6	16	—
Sweden	3	—	—	—	—	—	—	—	—	8	—	5
Germany	4	—	—	—	—	—	—	—	—	—	8	7
Poland	—	—	—	—	—	—	6	6	—	—	—	—
Czechoslovakia	—	—	—	—	—	—	—	—	—	—	—	—
Austria	—	—	—	—	—	—	7	—	—	—	—	—
Hungary	—	—	—	—	—	—	—	—	—	—	—	9
U.S.S.R.	—	—	—	—	—	—	18	—	—	—	8	16
Italy	—	—	—	—	—	—	30	—	—	25	—	—
Canada	—	—	—	—	—	—	22	—	16	15	—	22
Mexico	—	—	—	—	—	—	—	—	—	—	—	—
Cuba	—	—	—	—	21	—	—	—	—	—	—	—
Other America	—	—	—	—	—	—	8	—	47	—	—	—
All other and not reported	—	—	—	—	7	—	106	13	—	51	35	69
Persons of Spanish language ¹	—	—	—	—	39	—	57	28	54	44	18	20
Other persons of Spanish surname ¹	—	—	—	—	—	—	—	—	—	—	18	13
Persons of Spanish mother tongue	—	—	—	—	27	—	16	28	47	8	18	—
Persons of Puerto Rican birth or parentage	—	—	—	—	—	—	35	23	—	—	—	—
SCHOOL ENROLLMENT												
Enrolled persons, 3 to 34 years old	62	54	22	—	681	233	2 088	1 612	951	2 117	2 158	2 679
Nursery school	—	—	6	—	16	—	107	13	7	25	10	26
Public	—	—	—	—	—	—	26	5	—	7	—	7
Kindergarten	5	6	4	—	40	7	122	122	102	160	100	172
Public	—	6	4	—	40	7	106	110	102	152	42	165
Elementary	18	27	12	—	397	86	1 025	1 055	532	1 285	1 415	1 550
Public	14	27	12	—	397	86	978	1 043	509	1 261	1 410	1 539
High school	39	14	—	—	151	68	415	329	229	521	509	608
Public	39	14	—	—	145	68	408	309	229	514	496	595
College	—	7	—	—	77	72	419	93	81	126	124	323
Percent enrolled in school by age:												
16 and 17 years	...	...	—	—	92.7	...	92.6	85.4	99.9	98.9	87.1	93.1
18 and 19 years	...	...	—	—	11.8	96.3	65.7	50.3	55.6	46.1	61.1	47.5
20 and 21 years	...	...	—	—	32.7	99.9	67.5	8.1	22.8	36.3	19.9	16.7
22 to 24 years	—	—	—	—	15.3	—	26.9	10.6	24.0	7.0	7.0	17.3
25 to 34 years	—	—	—	—	5.0	18.5	13.4	1.6	2.5	5.1	2.6	9.7
Percent 16 to 21 years not high school graduates and not enrolled in school	—	—	—	—	10.9	—	3.3	24.5	11.1	6.5	12.3	9.7
YEARS OF SCHOOL COMPLETED												
Persons, 25 years old and over	88	68	61	22	1 074	307	2 657	3 009	1 408	3 722	4 042	4 669
No school years completed	—	—	—	—	20	—	8	25	5	39	10	24
Elementary:												
1 to 4 years	—	6	—	—	44	—	4	61	9	68	41	57
5 to 7 years	—	18	7	—	94	24	52	393	79	272	294	183
8 years	4	6	7	5	159	19	147	702	164	556	514	435
High school:												
1 to 3 years	—	6	17	9	316	34	325	913	337	901	861	1 014
4 years	13	32	23	8	360	130	1 100	786	638	1 456	1 835	1 993
College:												
1 to 3 years	3	—	—	—	58	38	401	88	96	250	212	500
4 years or more	68	—	7	—	23	62	620	41	80	180	275	463
Median school years completed	16.7	11.0	11.9	...	11.1	12.6	10.1	10.1	12.2	12.0	12.2	12.3
Percent high school graduates	95.5	47.1	49.2	...	41.1	74.9	79.8	30.4	57.8	50.7	57.4	63.3
CHILDREN EVER BORN												
Women, 35 to 44 years old ever married	13	—	6	—	147	16	427	350	154	418	586	624
Children ever born	32	—	18	—	436	85	1 152	1 061	473	1 159	1 524	1 607
Per 1,000 women ever married	...	—	...	—	2 966	...	2 698	3 031	3 071	2 773	2 601	2 575
RESIDENCE IN 1965												
Persons, 5 years old and over, 1970 ²	146	122	106	32	1 987	551	4 959	5 380	2 525	6 373	6 847	8 040
Same house as in 1970	119	28	26	14	985	327	1 954	3 091	1 181	3 514	3 556	3 985
Different house:												
In central city of this SMSA	24	14	63	12	517	53	898	1 100	534	1 013	833	939
In other part of this SMSA	—	—	10	—	222	7	276	389	334	890	1 051	1 438
Outside this SMSA	3	62	—	6	204	131	1 672	601	397	628	1 130	1 211
North and West	3	41	—	6	155	125	1 553	348	369	524	893	1 079
South	—	21	—	—	49	6	119	253	28	104	237	132
Abroad	—	—	—	—	16	6	55	—	13	23	13	27
MEANS OF TRANSPORTATION AND PLACE OF WORK												
All workers	31	60	64	13	847	248	2 140	2 153	985	2 583	2 781	3 557
Private auto: Driver	27	60	59	7	720	199	1 767	1 750	898	2 026	2 247	2 880
Passenger	4	—	5	6	88	41	228	268	54	270	251	337
Bus or streetcar	—	—	—	—	—	—	6	6	—	7	—	—
Subway, elevated train, or railroad	—	—	—	—	—	—	—	—	—	—	—	—
Walked to work	—	—	—	—	22	—	30	37	5	71	73	152
Worked at home	—	—	—	—	11	8	57	35	15	109	165	83
Other	—	—	—	—	6	—	52	57	13	100	45	105
Inside SMSA:												
Muncie city	24	41	59	6	732	231	1 837	1 892	873	2 245	1 856	3 081
Remainder of Delaware County	24	21	42	6	527	181	1 616	1 458	680	1 598	1 288	2 116
Outside SMSA	7	—	5	7	60	9	179	159	96	223	843	382
Place of work not reported	—	19	—	—	55	8	124	102	16	115	82	94

¹See text for definition. ²Includes "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	Balance of Delaware County—Con.			Totals for split tracts								
	Tract 0025	Tract 0026	Tract 0027	Tract 0005	Tract 0008	Tract 0009	Tract 0012	Tract 0013	Tract 0016	Tract 0017	Tract 0019	Tract 0020
NATIVITY, PARENTAGE, & COUNTRY OF ORIGIN												
All persons	5 201	7 719	5 403	4 802	5 720	11 928	2 925	5 314	3 719	2 426	6 067	6 014
Native of native parentage	5 142	7 606	5 379	4 742	5 359	11 323	2 912	5 183	3 654	2 394	5 763	5 931
Native of foreign or mixed parentage	52	96	24	52	252	388	13	103	65	25	211	73
Foreign born	7	17	—	8	109	217	—	28	—	7	93	10
Foreign stock	59	113	24	60	361	605	13	131	65	32	304	83
United Kingdom	—	33	—	—	34	83	—	28	15	4	38	45
Ireland (Eire)	—	—	8	—	7	10	—	7	—	—	7	—
Sweden	—	5	—	—	16	16	—	—	—	—	—	—
Germany	—	43	—	16	81	10	13	60	11	—	39	19
Poland	—	—	—	7	6	13	—	9	—	—	13	—
Czechoslovakia	—	—	—	6	—	19	—	—	7	—	6	6
Austria	7	5	—	—	13	15	—	—	—	—	7	—
Hungary	—	—	—	8	6	67	—	—	11	—	28	—
U.S.S.R.	—	—	—	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	24	—	—	13	—	—	30	—
Canada	8	5	—	8	43	50	—	7	—	—	22	—
Mexico	—	—	—	—	—	6	—	—	—	21	—	—
Cuba	—	—	—	—	—	6	—	—	—	—	8	—
Other America	—	—	—	—	—	57	—	—	—	—	—	—
All other and not reported	44	22	16	15	131	259	—	7	21	7	106	13
Persons of Spanish language ¹	—	53	—	—	—	111	7	—	—	39	57	28
Other persons of Spanish surname ¹	—	—	—	—	—	—	—	—	—	—	—	—
Persons of Spanish mother tongue	—	40	—	—	—	89	7	—	—	27	16	28
Persons of Puerto Rican birth or parentage	—	20	—	—	—	—	—	—	—	—	35	23
SCHOOL ENROLLMENT												
Enrolled persons, 3 to 34 years old	1 649	2 476	1 644	1 151	1 888	8 261	945	1 271	782	735	2 303	1 612
Nursery school	8	37	12	16	53	79	49	17	—	16	113	13
Public	—	20	—	—	5	12	33	—	—	—	26	5
Kindergarten	104	122	100	110	76	124	41	65	48	40	130	122
Public	104	122	100	110	66	93	41	65	48	40	114	110
Elementary	1 027	1 506	1 018	713	712	841	582	766	560	432	1 148	1 055
Public	929	1 482	1 018	705	626	746	582	761	545	432	1 091	1 043
High school	413	647	452	233	446	479	250	322	134	170	458	329
Public	406	647	452	225	412	479	250	322	134	164	451	309
College	97	164	62	79	601	6 738	23	101	40	77	454	93
Percent enrolled in school by age:												
16 and 17 years	99.9	99.9	85.2	64.1	96.0	94.1	85.7	88.5	73.7	95.7	90.4	85.4
18 and 19 years	47.6	58.6	25.0	29.8	80.4	95.6	48.1	30.0	22.5	11.8	63.8	50.3
20 and 21 years	24.0	26.4	26.3	13.3	72.9	92.2	10.0	16.9	11.8	31.1	63.7	8.1
22 to 24 years	3.2	18.4	3.7	11.4	46.0	74.8	4.9	9.6	6.8	15.3	31.8	10.6
25 to 34 years	5.0	5.0	2.1	3.3	14.4	29.4	3.1	2.4	1.3	4.7	13.6	1.6
Percent 16 to 21 years not high school graduates and not enrolled in school	9.2	8.4	10.1	29.5	0.9	2.1	20.8	29.7	31.7	12.1	3.1	24.5
YEARS OF SCHOOL COMPLETED												
Persons, 25 years old and over	2 667	4 109	2 819	2 591	3 193	3 035	1 376	2 850	2 019	1 155	2 978	3 013
No school years completed	10	8	11	18	14	15	35	18	20	20	8	25
Elementary:												
1 to 4 years	25	47	34	120	29	18	136	126	103	44	10	61
5 to 7 years	133	303	223	430	115	39	271	475	289	99	57	393
8 years	383	435	334	574	215	69	208	488	354	170	153	702
High school:												
1 to 3 years	648	786	637	833	376	175	355	778	655	338	393	913
4 years	1 061	1 781	1 242	527	961	857	311	782	521	393	1 256	790
College:												
1 to 3 years	240	356	155	65	567	526	28	131	72	58	443	88
4 years or more	167	393	183	24	916	1 336	32	52	5	33	658	41
Median school years completed	12.1	12.3	12.1	9.6	12.9	15.0	9.3	10.2	10.1	11.2	12.7	10.1
Percent high school graduates	55.0	61.6	56.0	23.8	76.5	89.6	27.0	33.9	29.6	41.9	79.1	30.5
CHILDREN EVER BORN												
Women, 35 to 44 years old ever married	268	470	358	203	260	343	182	319	186	164	470	350
Children ever born	796	1 429	1 041	677	671	848	654	984	542	471	1 269	1 061
Per 1,000 women ever married	2 970	3 040	2 908	3 335	2 581	2 472	3 593	3 085	2 914	2 872	2 700	3 031
RESIDENCE IN 1965												
Persons, 5 years old and over, 1970 ²	4 739	6 947	4 922	4 334	5 295	11 541	2 569	4 779	3 373	2 125	5 519	5 380
Some house as in 1970	2 374	3 427	2 975	2 297	2 553	2 442	1 602	2 599	1 616	1 110	2 271	3 091
Different house:												
In central city of this SMSA	603	1 155	352	1 305	1 074	1 158	615	1 192	940	523	1 007	1 100
In other part of this SMSA	729	1 260	842	210	283	136	7	217	183	222	290	389
Outside this SMSA	529	920	611	325	1 240	6 838	280	521	516	211	1 778	601
North and West	490	679	503	234	1 057	6 632	205	328	302	162	1 631	348
South	39	251	108	91	183	206	75	193	214	49	147	253
Abroad	—	14	26	8	71	145	8	—	9	16	55	—
MEANS OF TRANSPORTATION AND PLACE OF WORK												
All workers	1 853	2 761	1 922	1 817	2 333	3 864	936	1 942	1 303	892	2 377	2 153
Private auto:												
Driver	1 408	2 253	1 408	1 376	1 819	1 881	676	1 476	805	752	1 973	1 750
Passenger	148	265	236	218	212	302	124	290	245	101	228	268
Bus or streetcar	8	—	—	55	40	15	68	28	55	—	6	6
Subway, elevated train, or railroad	—	—	—	—	—	—	—	—	—	—	—	—
Walked to work	75	74	119	152	218	1 506	31	77	80	22	44	37
Worked at home	105	112	83	—	18	128	37	26	35	11	57	35
Other	109	57	76	16	26	32	—	45	83	6	69	57
Inside SMSA:												
Muncie city	1 522	2 356	1 543	1 534	2 064	3 114	833	1 770	1 127	771	2 044	1 892
Remainder of Delaware County	913	1 596	928	1 456	1 853	2 871	749	1 622	1 008	566	1 773	1 456
Outside SMSA	609	760	615	78	211	243	84	148	119	205	271	434
Place of work not reported	265	328	325	114	158	322	37	71	117	66	185	159
	66	77	54	169	111	428	66	101	59	55	148	102

¹See text for definition. ²Includes "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	Delaware County			Muncie								
	Total	Muncie	Balance	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009
EMPLOYMENT STATUS												
Male, 16 years old and over	42 827	23 646	19 181	712	1 323	1 193	1 206	1 570	1 083	1 380	1 756	4 287
Labor force	32 642	16 626	16 016	391	1 018	877	923	1 303	737	831	1 311	2 046
Percent of total	76.2	70.3	83.5	54.9	76.9	73.5	76.5	83.0	68.1	60.2	74.7	47.7
Civilian labor force	32 572	16 578	15 994	391	1 018	877	917	1 293	737	825	1 311	2 035
Employed	31 399	15 844	15 555	376	948	806	853	1 271	677	796	1 275	1 967
Unemployed	1 173	734	439	15	70	71	64	22	60	29	36	68
Percent of civilian labor force	3.6	4.4	2.7	3.8	6.9	8.1	7.0	1.7	8.1	3.5	2.7	3.3
Not in labor force	10 185	7 020	3 165	321	305	316	283	267	346	549	445	2 241
Inmate of institution	286	179	107	43	14	-	-	-	6	-	95	-
Enrolled in school	4 878	3 777	1 101	63	75	72	91	54	114	407	195	2 129
Other under 65 years	1 939	1 189	750	115	84	124	64	66	104	45	22	47
Other 65 years and over	3 082	1 875	1 207	100	132	120	128	147	122	97	133	65
Male, 16 to 21 years old	8 954	6 191	2 763	80	313	210	220	199	254	523	276	2 627
Not enrolled in school	2 335	1 466	869	37	130	116	100	114	128	45	34	141
Not high school graduates	985	754	231	30	96	51	47	43	59	16	6	80
Unemployed or not in labor force	288	244	44	18	15	30	12	6	27	8	6	10
Female, 16 years old and over	48 091	27 798	20 293	613	1 525	1 501	1 461	1 721	1 223	1 510	2 124	5 963
Labor force	19 491	11 265	8 226	317	636	681	592	644	536	608	984	1 983
Percent of total	40.5	40.5	40.5	51.7	41.7	45.4	40.5	37.4	43.8	40.3	46.3	33.3
Civilian labor force	19 491	11 265	8 226	317	636	681	592	644	536	608	984	1 983
Employed	18 054	10 356	7 698	277	576	629	513	561	482	588	944	1 903
Unemployed	1 437	909	528	40	60	52	79	83	54	20	40	4.0
Percent of civilian labor force	7.4	8.1	6.4	12.6	9.4	7.6	13.3	12.9	10.1	3.3	1.40	3 980
Not in labor force	28 600	16 533	12 067	296	889	820	869	1 077	687	902	1 140	3 980
Married women, husband present	28 946	13 938	15 008	221	764	750	769	1 073	580	635	1 154	1 374
In labor force	11 406	5 447	5 959	99	307	302	256	340	224	255	538	523
With own children under 6 years	8 558	3 959	4 599	93	201	218	203	329	172	129	287	381
In labor force	2 419	1 171	1 248	18	61	68	39	91	52	44	103	100
OCCUPATION												
Total employed, 16 years old and over	49 453	26 200	23 253	653	1 524	1 435	1 366	1 832	1 159	1 384	2 219	3 870
Professional, technical, and kindred workers	6 455	3 611	2 844	53	88	80	82	26	137	383	707	1 072
Health workers	798	448	350	7	17	20	12	-	22	37	91	134
Teachers, elementary and secondary schools	1 785	894	891	24	5	18	16	14	33	103	222	179
Managers and administrators, except farm	3 209	1 514	1 695	29	47	24	53	50	53	99	219	353
Salaried	2 561	1 264	1 297	29	47	24	53	50	53	99	219	353
Self-employed in retail trade	351	107	244	-	-	-	12	9	-	12	9	10
Sales workers	3 007	1 609	1 398	30	123	30	35	106	72	86	156	255
Retail trade	1 879	980	899	24	84	21	30	80	57	55	95	154
Clerical and kindred workers	7 894	4 426	3 468	110	248	71	118	184	131	267	453	1 104
Craftsmen, foremen, and kindred workers	7 004	3 069	3 925	69	198	162	175	305	120	111	177	167
Construction craftsmen	1 372	589	783	6	40	47	47	59	15	11	16	25
Mechanics and repairmen	1 494	589	925	15	47	20	63	45	24	11	10	10
Operatives, except transport	10 587	5 555	5 032	122	413	507	494	662	319	144	156	181
Transport equipment operatives	1 933	896	1 037	11	76	19	69	108	43	18	23	46
Laborers, except farm	2 175	1 271	904	64	99	54	89	142	67	44	40	66
Farm workers	685	89	596	-	12	-	-	7	-	8	5	50
Service workers ¹	5 887	3 734	2 153	161	180	371	239	228	200	190	233	499
Cleaning and food service workers	3 749	2 397	1 352	130	147	260	164	114	148	90	133	343
Protective service workers	479	331	148	5	5	16	16	35	10	15	45	14
Personal and health service workers	1 357	796	561	21	28	70	47	63	37	80	45	81
Private household workers	617	426	191	4	40	117	-	5	17	15	22	41
Female employed, 16 years old and over	18 054	10 356	7 698	277	576	629	513	561	482	588	944	1 903
Professional, technical, and kindred workers	2 745	1 578	1 167	15	43	46	60	4	78	158	333	432
Teachers, elementary and secondary schools	1 206	607	599	11	5	12	16	4	27	75	138	140
Managers and administrators, except farm	515	297	218	6	15	15	26	11	35	29	49	25
Sales workers	1 260	655	605	5	40	19	23	62	44	42	37	91
Clerical and kindred workers	6 088	3 439	2 649	91	206	57	110	151	93	205	348	867
Secretaries, stenographers, and typists	2 335	1 268	1 067	30	65	9	29	26	49	108	132	389
Operatives, including transport	2 548	1 414	1 134	40	91	168	118	143	94	60	34	61
Other blue-collar workers	487	255	232	11	11	12	20	42	-	10	10	28
Farm workers	97	7	90	-	-	-	-	-	-	-	-	-
Service workers, except private household	3 709	2 297	1 412	105	130	195	156	148	121	69	111	363
Private household workers	605	414	191	4	40	117	-	-	17	15	22	36
INDUSTRY												
Total employed, 16 years old and over	49 453	26 200	23 253	653	1 524	1 435	1 366	1 832	1 159	1 384	2 219	3 870
Construction	2 128	1 007	1 121	33	47	48	82	81	35	40	26	77
Manufacturing	18 559	8 856	9 703	176	619	638	635	897	414	224	462	500
Durable goods	15 946	7 529	8 417	146	485	551	569	775	316	169	390	362
Transportation	1 096	521	575	11	31	12	24	46	47	17	46	40
Communications, utilities, and sanitary services	1 220	688	532	22	35	24	45	47	30	41	39	99
Wholesale trade	1 417	691	726	11	38	15	15	47	30	211	262	460
Retail trade	7 959	4 119	3 840	152	325	138	237	328	235	211	262	460
Finance, insurance, and real estate	1 510	758	752	23	32	46	32	39	21	57	138	91
Business and repair services	1 055	609	446	11	46	40	35	30	22	40	52	30
Personal services	2 123	1 413	710	28	94	229	64	70	48	97	82	78
Health services	1 929	1 169	760	49	28	109	41	68	99	74	128	174
Educational services	6 696	4 450	2 246	59	87	68	58	72	122	478	676	1 812
Other professional and related services	1 348	800	548	17	49	35	39	11	16	29	125	298
Public administration	1 064	649	415	30	40	26	20	49	16	26	94	53
Other industries	1 349	470	879	31	53	7	39	35	8	39	33	96
CLASS OF WORKER												
Total employed, 16 years old and over	49 453	26 200	23 253	653	1 524	1 435	1 366	1 832	1 159	1 384	2 219	3 870
Private wage and salary workers	38 369	19 823	18 546	542	1 376	1 267	1 183	1 622	964	845	1 423	1 837
Government workers	7 810	5 126	2 684	88	109	136	124	158	161	435	674	1 859
Local government workers	3 011	1 652	1 359	37	32	78	66	59	91	120	265	250
Self-employed workers	3 036	1 180	1 856	23	34	28	59	52	30	97	112	169
Unpaid family workers	238	71	167	-	5	4	-	-	4	7	10	5

¹Includes 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	Muncie -- Con.										Balance of Delaware County	
	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0019	Tract 0020	Tract 0005	Tract 0008
EMPLOYMENT STATUS												
Male, 16 years old and over	1 414	1 414	780	1 762	903	1 426	1 172	50	211	-	31	197
Labor force	994	1 174	566	1 375	769	1 167	917	43	180	-	25	157
Percent of total	70.3	83.0	72.6	78.0	85.2	81.8	78.2	86.0	85.3	-	80.6	79.7
Civilian labor force	994	1 174	562	1 369	769	1 167	917	38	180	-	25	157
Employed	960	1 131	514	1 331	762	1 102	864	38	169	-	25	157
Unemployed	34	43	48	38	7	65	53	-	11	-	-	-
Percent of civilian labor force	3.4	3.7	8.5	2.8	0.9	5.6	5.8	-	6.1	-	-	-
Not in labor force	420	240	214	387	134	259	255	7	31	-	6	40
Inmate of institution	6	-	8	-	-	-	7	-	-	-	-	-
Enrolled in school	240	89	59	62	13	46	41	7	20	-	-	26
Other under 65 years	45	61	50	117	44	109	92	-	-	-	6	4
Other 65 years and over	129	90	97	208	77	104	115	-	11	-	-	10
Male, 16 to 21 years old	315	256	133	275	91	184	198	12	25	-	-	42
Not enrolled in school	46	101	43	154	62	92	108	5	10	-	-	5
Not high school graduates	18	61	32	91	11	63	45	5	-	-	-	-
Unemployed or not in labor force	13	29	16	16	7	19	12	-	-	-	-	-
Female, 16 years old and over	1 593	1 562	901	1 896	1 009	1 578	1 384	43	191	-	33	190
Labor force	776	653	415	763	463	611	514	32	57	-	8	76
Percent of total	48.7	41.8	46.1	40.2	45.9	38.7	37.1	74.4	29.8	-	24.2	40.0
Civilian labor force	776	653	415	763	463	611	514	32	57	-	8	76
Employed	718	624	384	662	418	535	453	32	57	-	8	76
Unemployed	58	29	31	101	45	76	61	-	-	-	-	-
Percent of civilian labor force	7.5	4.4	7.5	13.2	9.7	12.4	11.9	-	-	-	25	114
Not in labor force	817	909	486	1 133	546	967	870	11	134	-	-	-
Married women, husband present	982	1 023	481	1 278	709	1 094	860	38	153	-	12	144
In labor force	469	424	233	455	296	352	307	27	40	-	4	51
With own children under 6 years	239	261	138	401	237	370	267	16	17	-	3	55
In labor force	87	60	60	118	69	92	93	16	-	-	-	23
OCCUPATION												
Total employed, 16 years old and over	1 678	1 755	898	1 993	1 180	1 637	1 317	70	226	-	33	233
Professional, technical, and kindred workers	397	173	23	144	90	63	54	10	29	-	-	46
Health workers	33	40	-	16	15	-	4	-	-	-	-	23
Teachers, elementary and secondary schools	138	34	14	23	29	16	10	10	6	-	-	26
Managers and administrators, except farm	94	101	27	83	40	36	64	5	33	-	-	27
Salaried	80	68	14	78	14	29	26	5	23	-	-	27
Self-employed in retail trade	5	9	-	5	9	-	22	-	5	-	-	-
Sales workers	180	124	38	136	57	93	37	-	51	-	4	20
Retail trade	86	71	20	91	46	48	22	-	36	-	-	20
Clerical and kindred workers	396	271	88	265	237	266	153	17	47	-	-	37
Craftsmen, foremen, and kindred workers	180	241	132	270	177	339	205	-	41	-	12	19
Construction craftsmen	29	78	10	47	30	72	57	-	-	-	-	5
Mechanics and repairmen	42	46	17	53	48	66	41	-	11	-	7	5
Operatives, except transport	194	369	199	634	270	442	422	12	15	-	13	13
Transport equipment operatives	48	112	27	89	51	60	80	11	5	-	-	8
Laborers, except farm	46	77	55	99	119	123	77	5	5	-	4	-
Farm workers	-	-	7	-	-	-	-	-	-	-	-	-
Service workers ¹	143	285	206	235	130	200	220	10	-	-	-	9
Cleaning and food service workers	54	180	150	135	76	156	113	-	-	-	-	3
Protective service workers	14	39	10	25	17	28	32	5	-	-	-	6
Personal and health service workers	64	47	26	63	33	16	70	5	-	-	-	4
Private household workers	-	2	96	38	9	15	5	-	-	-	-	4
Female employed, 16 years old and over	718	624	384	662	418	535	453	32	57	-	8	76
Professional, technical, and kindred workers	141	85	14	46	60	27	31	5	-	-	-	35
Teachers, elementary and secondary schools	66	24	14	15	29	16	10	5	-	-	-	2
Managers and administrators, except farm	19	23	3	10	4	11	16	-	-	-	-	3
Sales workers	69	47	25	55	42	22	12	-	20	-	-	28
Clerical and kindred workers	320	194	82	196	161	199	111	11	37	-	-	9
Secretaries, stenographers, and typists	164	71	10	58	59	37	10	11	11	-	-	-
Operatives, including transport	61	78	33	135	59	92	136	11	-	-	4	-
Other blue-collar workers	16	9	5	25	-	51	5	-	-	-	4	-
Farm workers	-	-	7	-	-	-	-	-	-	-	-	6
Service workers, except private household	92	188	119	157	83	118	137	5	-	-	-	4
Private household workers	-	-	96	38	9	15	5	-	-	-	-	-
INDUSTRY												
Total employed, 16 years old and over	1 678	1 755	898	1 993	1 180	1 637	1 317	70	226	-	33	233
Construction	63	124	54	72	17	83	105	-	20	-	-	8
Manufacturing	415	583	350	957	555	796	560	27	44	-	14	59
Durable goods	386	425	305	849	502	729	500	22	44	-	7	51
Transportation	25	43	12	55	28	29	30	6	19	-	-	4
Communications, utilities, and sanitary services	54	61	52	30	42	36	43	-	10	-	-	-
Wholesale trade	73	81	17	55	41	41	30	-	18	-	4	21
Retail trade	288	294	79	339	202	292	221	-	56	-	4	33
Finance, insurance, and real estate	94	53	21	19	27	30	15	-	20	-	-	6
Business and repair services	50	53	25	45	32	52	41	-	5	-	-	13
Personal services	64	107	121	121	60	71	74	5	-	-	-	4
Health services	70	65	59	62	37	38	63	-	5	-	-	25
Educational services	381	185	55	128	84	94	58	16	17	-	-	50
Other professional and related services	64	10	19	35	18	13	15	-	7	-	-	-
Public administration	20	58	22	53	31	45	45	16	5	-	-	10
Other industries	17	38	12	22	6	17	17	-	-	-	4	-
CLASS OF WORKER												
Total employed, 16 years old and over	1 678	1 755	898	1 993	1 180	1 637	1 317	70	226	-	33	233
Private wage and salary workers	1 214	1 329	742	1 731	998	1 429	1 095	27	195	-	29	166
Government workers	348	278	110	193	123	130	146	38	16	-	-	54
Local government workers	143	116	58	95	74	50	80	32	6	-	-	31
Self-employed workers	110	142	35	69	51	78	71	5	15	-	4	13
Unpaid family workers	6	6	11	-	8	-	5	-	-	-	-	-

¹Includes 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	Balance of Delaware County—Con.											
	Tract 0009	Tract 0012	Tract 0013	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Tract 0024
EMPLOYMENT STATUS												
Male, 16 years old and over	52	53	36	9	741	217	1 737	1 950	855	2 255	2 380	2 919
Labor force	32	36	29	5	621	187	1 443	1 634	732	1 823	2 025	2 483
Percent of total	61.5	67.9	80.6	...	83.8	86.2	83.1	83.8	85.6	80.8	85.1	85.1
Civilian labor force	32	36	29	5	621	187	1 433	1 634	732	1 818	2 025	2 483
Employed	29	36	29	5	596	162	1 409	1 560	707	1 772	1 950	2 444
Unemployed	3	—	—	—	25	25	24	74	25	46	75	39
Percent of civilian labor force	9.4	—	—	—	4.0	13.4	1.7	4.5	3.4	2.5	3.7	1.6
Not in labor force	20	17	7	4	120	30	294	316	123	432	355	436
Inmate of institution	—	—	—	—	19	—	—	—	5	77	—	—
Enrolled in school	15	5	—	—	52	16	190	88	59	130	99	161
Other under 65 years	5	—	—	4	23	—	59	111	25	61	111	131
Other 65 years and over	—	12	7	—	26	14	45	117	34	164	145	144
Male, 16 to 21 years old	15	14	—	—	133	51	319	307	134	255	309	424
Not enrolled in school	—	—	—	—	34	4	20	157	25	78	103	180
Not high school graduates	—	—	—	—	6	—	5	84	10	14	30	24
Unemployed or not in labor force	—	—	—	—	—	—	—	9	—	4	6	15
Female, 16 years old and over	63	49	46	13	758	207	1 805	2 055	929	2 396	2 628	3 028
Labor force	6	31	32	4	345	110	789	791	349	978	1 081	1 327
Percent of total	9.5	63.3	69.6	...	45.5	53.1	43.7	38.5	37.6	40.8	41.1	43.8
Civilian labor force	6	31	32	4	345	110	789	791	349	978	1 081	1 327
Employed	6	26	32	4	302	105	740	718	314	885	1 036	1 298
Unemployed	—	5	—	—	43	5	49	73	35	93	45	29
Percent of civilian labor force	—	16.1	—	—	12.5	4.5	6.2	9.2	10.0	9.5	4.2	2.2
Not in labor force	57	18	14	9	413	97	1 016	1 264	580	1 418	1 547	1 701
Married women, husband present	40	31	29	9	534	152	1 462	1 511	694	1 707	1 932	2 297
In labor force	6	19	15	4	254	75	644	546	248	631	836	990
With own children under 6 years	3	6	18	—	170	43	492	489	222	516	511	776
In labor force	—	—	11	—	56	17	161	112	53	136	134	205
OCCUPATION												
Total employed, 16 years old and over	35	62	61	9	898	267	2 149	2 278	1 021	2 657	2 986	3 742
Professional, technical, and kindred workers	27	4	7	—	42	37	556	71	68	238	335	585
Health workers	—	—	—	—	5	11	63	16	—	22	50	93
Teachers, elementary and secondary schools	6	—	7	—	10	10	125	13	32	90	90	106
Managers and administrators, except farm	4	—	—	—	34	42	362	67	86	165	149	269
Salaried	4	—	—	—	19	38	301	41	80	134	113	212
Self-employed in retail trade	—	—	—	—	5	4	40	—	6	13	25	52
Sales workers	4	—	—	—	27	44	269	88	67	151	148	201
Retail trade	—	—	—	—	27	34	135	51	47	99	92	126
Clerical and kindred workers	—	—	11	—	133	48	445	225	180	394	419	698
Craftsmen, foremen, and kindred workers	—	—	4	5	129	27	178	463	179	515	553	554
Construction craftsmen	—	—	—	—	41	18	30	88	40	72	88	115
Mechanics and repairmen	—	—	4	—	25	—	38	152	36	113	137	85
Operatives, except transport	39	22	4	4	294	15	134	722	253	662	714	789
Transport equipment operatives	—	5	8	—	52	4	50	135	54	105	120	137
Laborers, except farm	—	—	4	—	48	14	47	159	34	80	97	149
Farm workers	—	—	—	—	11	—	5	10	—	74	134	64
Service workers ¹	—	6	5	—	105	36	80	314	100	248	294	274
Cleaning and food service workers	—	6	—	—	68	30	46	239	63	149	154	197
Protective service workers	—	—	—	—	10	—	14	5	18	10	25	16
Personal and health service workers	—	—	5	—	22	6	20	55	19	77	88	50
Private household workers	—	8	—	—	23	—	23	24	—	25	23	22
Female employed, 16 years old and over	6	26	32	4	302	105	740	718	314	885	1 036	1 298
Professional, technical, and kindred workers	6	—	7	—	20	16	198	36	15	127	145	255
Teachers, elementary and secondary schools	6	—	7	—	10	10	89	9	10	68	65	113
Managers and administrators, except farm	—	—	—	—	—	—	35	14	25	6	22	46
Sales workers	—	—	—	—	27	34	88	50	21	87	69	80
Clerical and kindred workers	—	—	11	—	100	37	330	147	142	316	349	524
Secretaries, stenographers, and typists	—	—	—	—	60	23	150	52	46	120	157	256
Operatives, including transport	—	18	10	4	63	—	18	203	47	111	203	121
Other blue-collar workers	—	—	4	—	16	—	—	38	—	30	35	35
Farm workers	—	—	—	—	—	—	—	6	—	5	5	28
Service workers, except private household	—	—	—	—	53	18	48	200	64	178	185	187
Private household workers	—	8	—	—	23	—	23	24	—	25	23	22
INDUSTRY												
Total employed, 16 years old and over	35	62	61	9	898	267	2 149	2 278	1 021	2 657	2 986	3 742
Construction	—	—	—	—	40	24	54	139	56	122	123	197
Manufacturing	18	47	37	9	397	54	579	1 146	454	1 217	1 361	1 520
Durable goods	12	35	19	5	374	40	441	919	392	1 082	1 260	1 403
Transportation	—	—	—	—	23	4	62	81	15	71	55	76
Communications, utilities, and sanitary services	—	—	—	—	11	5	84	59	42	63	80	87
Wholesale trade	—	—	—	—	19	5	93	46	60	67	103	94
Retail trade	4	5	12	—	167	70	464	301	163	389	444	625
Finance, insurance, and real estate	—	—	—	—	6	16	139	38	10	82	42	167
Business and repair services	4	—	—	—	30	5	37	60	12	40	63	84
Personal services	—	—	—	—	54	12	66	91	26	73	110	67
Health services	—	—	—	—	24	11	93	56	52	91	91	118
Educational services	9	4	7	—	58	50	359	132	91	194	224	475
Other professional and related services	—	—	—	—	5	11	73	48	5	72	62	103
Public administration	—	6	—	—	26	—	36	10	35	66	67	19
Other industries	—	—	5	—	38	—	10	71	—	110	161	110
CLASS OF WORKER												
Total employed, 16 years old and over	35	62	61	9	898	267	2 149	2 278	1 021	2 657	2 986	3 742
Private wage and salary workers	26	50	61	9	755	183	1 616	2 012	839	2 146	2 390	3 038
Government workers	9	12	—	—	92	59	377	178	132	288	273	451
Local government workers	6	6	—	—	41	10	127	97	96	150	159	213
Self-employed workers	—	—	—	—	51	25	142	88	45	192	312	205
Unpaid family workers	—	—	—	—	—	—	14	—	5	31	11	48

¹Includes 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	Balance of Delaware County—Con.			Totals for split tracts								
	Tract 0025	Tract 0026	Tract 0027	Tract 0005	Tract 0008	Tract 0009	Tract 0012	Tract 0013	Tract 0016	Tract 0017	Tract 0019	Tract 0020
EMPLOYMENT STATUS												
Male, 16 years old and over	1 627	2 416	1 706	1 601	1 953	4 339	833	1 798	1 181	791	1 948	1 954
Labor force	1 360	2 043	1 381	1 328	1 468	2 078	602	1 404	922	664	1 623	1 638
Percent of total	83.6	84.6	80.9	82.9	75.2	47.9	72.3	78.1	78.1	83.9	83.3	83.8
Civilian labor force	1 353	2 043	1 381	1 318	1 468	2 067	598	1 398	922	659	1 613	1 638
Employed	1 322	2 001	1 351	1 296	1 432	1 996	550	1 360	869	634	1 578	1 564
Unemployed	31	42	30	22	36	71	48	38	53	25	35	74
Percent of civilian labor force	2.3	2.1	2.2	1.7	2.5	3.4	8.0	2.7	5.7	3.8	2.2	4.5
Not in labor force	267	373	325	273	485	2 261	231	394	259	127	325	316
Inmate of institution	6	—	—	—	95	—	8	—	7	19	—	—
Enrolled in school	70	65	125	54	221	2 144	64	62	41	59	210	88
Other under 65 years	56	95	65	66	26	52	50	117	96	23	59	111
Other 65 years and over	135	213	135	153	143	65	109	215	115	26	56	117
Male, 16 to 21 years old	224	292	244	199	318	2 642	147	275	198	145	344	307
Not enrolled in school	66	112	85	114	39	141	43	154	108	39	30	157
Not high school graduates	15	33	10	43	6	80	32	91	45	11	5	84
Unemployed or not in labor force	6	4	—	6	6	10	16	16	12	—	—	9
Female, 16 years old and over	1 729	2 556	1 808	1 754	2 314	6 026	950	1 942	1 397	801	1 996	2 055
Labor force	654	925	720	652	1 060	1 989	446	795	518	377	846	791
Percent of total	37.8	36.2	39.8	37.2	45.8	33.0	46.9	40.9	37.1	47.1	42.4	38.5
Civilian labor force	654	925	720	652	1 060	1 989	446	795	518	377	846	791
Employed	604	855	689	569	1 020	1 909	410	694	457	334	797	718
Unemployed	50	70	31	83	40	80	36	101	61	43	49	73
Percent of civilian labor force	7.6	7.6	4.3	12.7	3.8	4.0	8.1	12.7	11.8	11.4	5.8	9.2
Not in labor force	1 075	1 631	1 088	1 102	1 254	4 037	504	1 147	879	424	1 150	1 264
Married women, husband present	1 267	1 895	1 292	1 085	1 298	1 414	512	1 307	869	572	1 615	1 511
In labor force	487	657	492	344	589	529	252	470	311	281	684	546
With own children under 6 years	370	533	392	332	342	384	144	419	267	186	509	489
In labor force	94	120	126	91	126	100	60	129	93	72	161	112
OCCUPATION												
Total employed, 16 years old and over	1 926	2 856	2 040	1 865	2 452	3 905	960	2 054	1 326	968	2 375	2 282
Professional, technical, and kindred workers	167	406	205	26	803	1 099	27	151	54	52	585	71
Health workers	24	30	13	—	114	134	—	16	4	5	63	16
Teachers, elementary and secondary schools	68	147	81	14	248	185	14	30	10	20	131	13
Managers and administrators, except farm	124	247	119	59	274	393	27	83	64	39	395	67
Salaries	78	197	53	50	246	357	14	78	26	24	324	41
Self-employed in retail trade	28	30	41	9	9	10	—	5	22	5	45	—
Sales workers	80	174	121	110	176	259	38	136	37	27	320	88
Retail trade	58	117	93	80	75	154	20	91	22	27	171	51
Clerical and kindred workers	224	341	313	184	490	1 104	88	276	153	150	492	225
Craftsmen, foremen, and kindred workers	328	549	420	317	196	167	132	274	210	129	219	463
Construction craftsmen	87	91	108	59	21	25	10	47	57	41	30	88
Mechanics and repairmen	63	134	126	52	15	10	17	57	41	25	49	152
Operatives, except transport	451	506	401	675	169	181	238	656	426	306	149	722
Transport equipment operatives	113	129	117	108	31	46	32	97	80	63	55	135
Laborers, except farm	76	123	69	146	40	66	55	103	77	53	52	159
Farm workers	133	104	61	7	5	50	7	—	—	11	5	10
Service workers ¹	225	253	204	228	242	499	212	240	220	115	80	318
Cleaning and food service workers	105	171	121	114	136	343	156	135	113	68	46	243
Protective service workers	22	11	17	35	45	14	10	25	32	15	14	5
Personal and health service workers	88	66	59	63	51	81	26	68	70	27	20	55
Private household workers	5	24	10	5	26	41	104	38	5	23	23	24
Female employed, 16 years old and over	604	855	689	569	1 020	1 909	410	694	457	334	797	718
Professional, technical, and kindred workers	85	148	74	4	368	438	14	53	31	25	198	36
Teachers, elementary and secondary schools	53	90	47	4	160	146	14	22	10	15	89	9
Managers and administrators, except farm	10	36	21	11	52	25	3	10	16	—	35	14
Sales workers	21	61	47	62	37	91	25	55	12	27	108	50
Clerical and kindred workers	160	270	235	151	376	867	82	207	111	111	367	147
Secretaries, stenographers, and typists	69	89	36	26	141	389	10	58	10	71	161	52
Operatives, including transport	119	89	124	147	34	61	51	145	140	74	18	203
Other blue-collar workers	14	43	13	46	10	28	5	29	5	16	—	38
Farm workers	29	12	5	—	—	—	7	—	—	—	—	6
Service workers, except private household	161	172	140	148	117	363	119	157	137	58	48	200
Private household workers	5	24	10	—	26	36	104	38	5	23	23	24
INDUSTRY												
Total employed, 16 years old and over	1 926	2 856	2 040	1 865	2 452	3 905	960	2 054	1 326	968	2 375	2 282
Construction	135	103	120	81	34	77	54	72	105	40	74	139
Manufacturing	755	1 199	837	911	521	518	397	994	569	424	623	1 150
Durable goods	684	943	743	789	441	374	340	868	505	396	485	923
Transportation	46	60	71	53	50	40	12	55	30	29	81	81
Communications, utilities, and sanitary services	11	39	51	59	56	62	52	30	43	11	94	59
Wholesale trade	43	100	71	51	60	99	17	55	30	19	111	46
Retail trade	322	508	329	332	295	464	84	351	221	167	520	301
Finance, insurance, and real estate	32	121	93	39	144	91	21	19	15	6	159	38
Business and repair services	8	64	26	30	65	34	25	45	41	30	42	60
Personal services	63	73	71	70	86	78	121	121	74	59	66	91
Health services	89	80	30	68	153	174	59	62	63	24	98	55
Educational services	174	258	161	72	726	1 821	59	135	58	74	376	132
Other professional and related services	47	65	57	11	125	298	19	35	15	5	80	48
Public administration	62	43	35	49	104	53	28	53	45	42	41	10
Other industries	139	143	88	39	33	96	12	27	17	38	10	71
CLASS OF WORKER												
Total employed, 16 years old and over	1 926	2 856	2 040	1 865	2 452	3 905	960	2 054	1 326	968	2 375	2 282
Private wage and salary workers	1 394	2 274	1 558	1 651	1 589	1 863	792	1 792	1 104	782	1 811	2 016
Government workers	261	310	188	158	728	1 868	122	193	146	130	393	178
Local government workers	158	160	105	59	296	64	95	80	73	73	133	97
Self-employed workers	257	241	281	56	125	169	35	69	71	56	157	88
Unpaid family workers	14	31	13	—	10	5	11	—	5	—	14	—

¹Includes 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	Delaware County			Muncie								
	Total	Muncie	Balance	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009
INCOME IN 1969 OF FAMILIES AND UNRELATED INDIVIDUALS												
All families	32 304	16 271	16 033	296	983	1 014	967	1 273	756	654	1 392	1 437
Less than \$1,000	558	378	180	17	20	53	42	46	11	21	24	6
\$1,000 to \$1,999	811	549	262	18	64	37	62	67	44	15	25	19
\$2,000 to \$2,999	1 110	712	398	22	71	68	77	65	51	18	17	10
\$3,000 to \$3,999	1 295	828	467	34	49	107	95	39	86	11	39	39
\$4,000 to \$4,999	1 463	798	665	34	77	95	21	37	42	28	49	51
\$5,000 to \$5,999	1 856	1 192	664	36	103	97	102	99	76	28	84	36
\$6,000 to \$6,999	2 110	1 268	842	22	85	127	69	131	67	19	85	61
\$7,000 to \$7,999	2 465	1 323	1 142	22	105	101	66	116	78	38	77	42
\$8,000 to \$8,999	2 926	1 447	1 479	9	60	69	61	132	64	76	91	98
\$9,000 to \$9,999	2 697	1 264	1 433	15	48	51	99	130	40	42	85	70
\$10,000 to \$11,999	4 670	2 010	2 660	25	108	91	98	187	76	97	194	134
\$12,000 to \$14,999	4 617	2 005	2 612	26	102	77	123	102	55	94	200	214
\$15,000 to \$24,999	4 583	1 919	2 664	16	87	37	52	111	66	139	330	335
\$25,000 to \$49,999	849	422	427	-	-	-	-	11	-	19	63	244
\$50,000 or more	294	156	138	-	4	4	-	-	-	9	29	78
Median income	\$9 578	\$8 752	\$10 364	\$5 639	\$7 214	\$6 394	\$7 235	\$8 277	\$7 013	\$10 639	\$11 237	\$14 138
Mean income	\$10 884	\$10 182	\$11 596	\$6 635	\$8 170	\$7 101	\$7 385	\$8 476	\$7 669	\$12 144	\$13 588	\$18 335
Families and unrelated individuals	48 941	30 570	18 371	980	1 505	1 396	1 437	1 730	1 380	2 059	2 001	8 335
Median income	\$7 038	\$4 711	\$9 665	\$3 394	\$5 591	\$5 202	\$5 458	\$7 086	\$4 292	\$2 763	\$8 514	\$1 183
Mean income	\$8 056	\$6 496	\$10 652	\$4 757	\$6 547	\$5 641	\$5 969	\$7 224	\$5 535	\$5 794	\$10 374	\$4 223
Unrelated individuals	16 637	14 299	2 338	684	522	382	470	457	624	1 405	609	6 898
Median income	\$1 552	\$1 434	\$2 869	\$2 315	\$2 787	\$1 795	\$1 937	\$3 245	\$2 205	\$1 821	\$1 650	\$956
Mean income	\$2 566	\$2 302	\$4 183	\$3 944	\$3 492	\$2 496	\$3 053	\$3 736	\$2 949	\$2 839	\$3 030	\$1 283
TYPE OF INCOME IN 1969 OF FAMILIES												
All families	32 304	16 271	16 033	296	983	1 014	967	1 273	756	654	1 392	1 437
With wage or salary income	29 137	14 612	14 525	256	874	919	846	1 121	679	559	1 292	1 337
Mean wage or salary income	\$9 805	\$9 257	\$10 357	\$6 117	\$7 687	\$6 562	\$7 175	\$8 704	\$7 504	\$10 238	\$11 176	\$15 278
With nonfarm self-employment income	3 396	1 430	1 966	12	47	32	62	61	50	124	198	225
Mean nonfarm self-employment income	\$6 963	\$6 501	\$7 300	...	...	...	...	...	...	...	...	...
With farm self-employment income	1 678	158	1 520	-	5	-	5	5	-	11	31	50
Mean farm self-employment income	\$2 030	\$947	\$2 143	-	...	-	...	...	-	...	...	...
With Social Security income	5 493	3 303	2 190	98	221	232	236	255	176	182	256	145
Mean Social Security income	\$1 764	\$1 791	\$1 723	\$1 626	\$1 769	\$1 336	\$1 761	\$1 616	\$1 965	\$1 899	\$2 079	\$2 143
With public assistance or public welfare income	691	453	238	19	56	55	78	41	23	-	9	6
Mean public assistance or public welfare income	\$787	\$792	\$777	...	\$1 041	\$645	\$845	\$416	...	...	...	...
With other income	11 270	5 660	5 610	76	289	196	265	320	187	360	708	846
Mean other income	\$2 539	\$2 597	\$2 480	\$2 751	\$2 433	\$3 762	\$1 535	\$1 025	\$1 506	\$2 538	\$3 519	\$3 754
RATIO OF FAMILY INCOME TO POVERTY LEVEL¹												
Percent of families with incomes:												
Less than .50 of poverty level	2.8	3.7	1.9	7.1	4.9	7.2	5.2	5.6	3.8	4.7	2.1	1.0
.50 to .74	2.1	3.1	1.1	2.7	5.3	6.9	8.3	4.3	5.4	0.8	1.1	0.7
.75 to .99	2.5	3.2	1.7	10.8	7.2	7.7	3.8	3.2	3.8	0.6	1.7	3.2
1.00 to 1.24	3.9	4.9	2.9	5.7	6.0	9.4	6.1	6.0	10.8	3.2	1.3	1.3
1.25 to 1.49	3.9	4.5	3.3	8.8	5.1	9.5	6.6	2.1	6.0	1.5	2.2	1.3
1.50 to 1.99	11.1	11.5	10.7	16.6	12.0	13.1	14.4	12.2	9.8	5.0	9.8	6.2
2.00 to 2.99	26.8	26.5	27.1	25.7	25.1	26.1	30.7	28.4	26.3	19.7	21.4	16.9
3.00 or more	47.0	42.6	51.4	22.6	34.4	20.1	24.9	38.1	34.0	64.4	60.4	69.4
INCOME BELOW POVERTY LEVEL¹												
Families	2 369	1 622	747	61	171	221	167	167	99	40	67	71
Percent of all families	7.3	10.0	4.7	20.6	17.4	21.8	17.3	13.1	13.1	6.1	4.8	4.9
Mean family income	\$1 884	\$1 901	\$1 845	\$2 140	\$2 209	\$2 237	\$1 618	\$1 716	\$1 896	\$1 083	\$1 505	\$2 715
Mean income deficit	\$1 461	\$1 456	\$1 474	\$1 280	\$1 214	\$1 575	\$1 343	\$1 575	\$1 271	\$1 647	\$1 519	\$995
Percent receiving public assistance income	8.4	9.6	5.9	14.8	15.8	5.4	21.0	6.0	8.1	-	-	-
Mean size of family	3.60	3.57	3.64	3.66	3.71	4.39	3.10	3.59	3.22	2.50	3.00	3.94
With related children under 18 years	1 487	1 043	444	38	122	173	112	96	53	6	34	50
Mean number of related children under 18 years	2.80	2.74	2.93	3.08	2.91	3.13	2.16	3.10	2.75	...	2.44	2.34
With related children under 6 years	982	666	316	38	95	107	68	61	25	-	25	39
Mean number of related children under 6 years	1.58	1.67	1.41	1.79	1.91	1.64	1.53	1.93	2.08	-	1.52	1.56
Families with female head	803	630	173	32	84	83	68	57	43	9	16	-
With related children under 18 years	716	562	154	20	70	75	63	52	43	6	16	-
Mean number of related children under 18 years	2.75	2.64	3.16	...	2.57	3.87	1.65	2.27	2.81	...	...	...
With related children under 6 years	416	318	98	20	43	41	40	31	15	-	12	-
Percent in labor force	58.4	58.5	58.2	...	55.8	56.1	92.5	83.9	...	...	...	...
Mean number of related children under 6 years	1.53	1.59	1.34	...	1.40	1.98	1.65	1.39	...	...	...	...
Families	2 369	1 622	747	61	171	221	167	167	99	40	67	71
Percent 65 years and over	23.5	21.8	27.0	9.8	17.5	19.9	18.6	31.1	17.2	20.0	19.4	12.7
Civilian male heads under 65 years	1 082	691	391	23	69	98	68	65	39	23	38	62
Percent in labor force	75.3	76.4	73.4	...	92.8	87.8	75.0	64.6	100.0	...	76.3	58.1
Unrelated individuals	4 368	3 526	842	314	204	204	244	182	279	589	289	334
Percent of all unrelated individuals	44.0	46.5	36.0	45.9	39.1	53.4	51.9	39.8	44.7	51.0	53.6	53.5
Mean income	\$895	\$901	\$869	\$1 050	\$914	\$842	\$981	\$982	\$1 004	\$880	\$807	\$738
Mean income deficit	\$944	\$951	\$913	\$827	\$910	\$989	\$844	\$831	\$853	\$999	\$1 032	\$1 181
Percent receiving public assistance income	4.3	4.3	4.6	7.3	3.9	6.4	6.6	4.9	5.0	0.7	-	-
Percent 65 years and over	37.7	32.9	58.0	26.8	41.7	43.6	48.4	62.6	38.0	14.9	32.5	-
Persons	12 885	9 324	3 561	537	839	1 175	741	782	598	689	490	614
Percent of all persons	10.6	15.0	6.0	33.8	21.6	27.6	20.0	16.6	20.0	22.4	10.0	11.1
Percent receiving Social Security income	21.6	20.4	24.7	27.2	14.7	16.1	23.9	29.9	21.1	18.1	19.6	1.5
Percent 65 years and over	19.8	18.5	23.0	18.4	15.9	14.0	21.2	27.1	21.4	13.9	23.7	1.5
Percent receiving Social Security income	84.0	83.6	84.9	92.9	65.4	87.9	80.1	92.0	81.3	94.8	73.3	...
Related children under 18 years	4 140	2 824	1 316	116	343	530	248	315	127	11	90	114
Percent living with both parents	50.4	44.4	63.1	37.9	50.7	41.3	50.4	58.1	18.1	-	62.2	100.0
Households	4 447	3 490	957	247	302	376	366	261	273	245	205	74
Percent of all households	12.9	17.2	6.7	34.4	23.4	29.9	29.0	17.4	24.8	22.1	12.1	4.8
Owner occupied	2 044	1 396	648	11	96	173	98	197	43	44	77	35
Mean value of unit	\$9 700	\$9 300	\$10 500	...	\$10 400	\$6 900	\$7 300	\$6 900	\$7 300	\$13 200	\$17 600	\$21 000
Renter occupied	2 403	2 094	309	236	206	203	268	64	230	201	128	39
Mean gross rent	\$79	\$79	\$76	\$59	\$76	\$66	\$59	\$80	\$82	\$92	\$116	\$157
Percent lacking some or all plumbing facilities	9.0	9.2	8.3	24.7	6.6	6.9	8.2	8.8	14.7	3.7	5.9	-

¹Excludes 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	Muncie—Con.										Balance of Delaware County	
	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0019	Tract 0020	Tract 0005	Tract 0008
INCOME IN 1969 OF FAMILIES AND UNRELATED INDIVIDUALS												
All families	1 092	1 117	658	1 424	812	1 188	1 001	43	160	—	14	159
Less than \$1,000	20	24	15	2	13	40	24	—	—	—	—	—
\$1,000 to \$1,999	7	33	54	34	22	32	16	—	—	—	—	—
\$2,000 to \$2,999	40	26	54	87	25	23	58	—	—	—	—	—
\$3,000 to \$3,999	52	51	21	56	20	78	51	—	—	—	—	4
\$4,000 to \$4,999	57	32	45	79	31	45	70	5	—	—	—	—
\$5,000 to \$5,999	114	57	45	75	36	76	117	6	5	—	—	6
\$6,000 to \$6,999	85	73	56	124	64	87	98	—	15	—	4	8
\$7,000 to \$7,999	76	70	78	142	99	131	77	—	5	—	—	21
\$8,000 to \$8,999	60	99	56	165	89	156	128	5	25	—	—	15
\$9,000 to \$9,999	57	88	67	133	91	106	113	12	17	—	—	—
\$10,000 to \$11,999	134	220	79	174	152	146	74	5	16	—	5	19
\$12,000 to \$14,999	160	193	55	185	81	178	99	10	51	—	—	27
\$15,000 to \$24,999	193	119	27	158	81	82	65	—	21	—	5	33
\$25,000 to \$49,999	24	21	6	10	8	—	11	—	5	—	—	16
\$50,000 or more	13	11	—	—	—	—	—	—	—	—	—	10
Median income	\$9 614	\$10 050	\$7 500	\$8 685	\$9 077	\$8 526	\$7 864	\$9 458	\$11 625	—	—	\$12 722
Mean income	\$11 330	\$10 671	\$7 471	\$9 350	\$9 421	\$9 094	\$8 255	\$9 229	\$11 729	—	—	\$18 024
Families and unrelated individuals	1 686	1 464	822	1 783	945	1 497	1 316	43	187	—	35	186
Median income	\$6 621	\$8 709	\$6 403	\$7 769	\$8 548	\$7 675	\$6 500	\$9 458	\$9 971	—	\$5 563	\$11 263
Mean income	\$8 582	\$9 155	\$6 364	\$8 138	\$8 695	\$7 984	\$6 957	\$9 229	\$10 401	—	\$6 267	\$15 864
Unrelated individuals	594	347	164	359	133	309	315	—	27	—	21	27
Median income	\$2 217	\$2 629	\$1 556	\$2 042	\$2 750	\$3 368	\$2 210	—	\$1 900	—	—	\$1 583
Mean income	\$3 528	\$4 277	\$1 924	\$3 332	\$4 262	\$3 717	\$2 834	—	\$2 530	—	—	\$3 143
TYPE OF INCOME IN 1969 OF FAMILIES												
All families	1 092	1 117	658	1 424	812	1 188	1 001	43	160	—	14	159
With wage or salary income	951	999	592	1 312	748	1 059	871	43	150	—	14	146
Mean wage or salary income	\$9 734	\$9 599	\$7 250	\$8 920	\$8 934	\$8 575	\$7 805	\$8 607	\$10 835	—	—	\$12 574
With nonfarm self-employment income	133	153	35	82	48	67	75	5	21	—	—	17
Mean nonfarm self-employment income	\$4 653	\$6 701	\$7 016	\$4 390	\$10 213	\$4 590	\$8 101	—	—	—	—	—
With farm self-employment income	11	14	—	6	—	—	20	—	—	—	—	6
Mean farm self-employment income	—	—	—	—	—	—	—	—	—	—	—	—
With Social Security income	243	195	165	326	134	221	197	—	21	—	5	22
Mean Social Security income	\$1 831	\$1 810	\$1 538	\$1 768	\$1 658	\$2 072	\$1 764	—	—	—	—	—
With public assistance or public welfare income	—	16	48	49	19	24	10	—	—	—	—	—
Mean public assistance or public welfare income	—	—	\$1 169	\$560	—	—	—	—	—	—	—	—
With other income	535	340	85	430	239	335	348	10	91	—	5	55
Mean other income	\$3 826	\$2 763	\$807	\$1 491	\$978	\$2 755	\$1 363	—	\$1 330	—	—	\$13 302
RATIO OF FAMILY INCOME TO POVERTY LEVEL¹												
Percent of families with incomes:												
Less than .50 of poverty level	1.8	3.4	7.4	0.6	3.7	3.9	3.6	—	—	—	—	—
.50 to .74	0.6	2.7	7.1	2.0	1.2	2.8	1.5	—	—	—	—	—
.75 to .99	0.5	1.5	5.3	4.1	1.2	1.0	2.1	—	—	—	—	2.5
1.00 to 1.24	4.3	2.3	5.5	4.1	3.0	6.1	7.5	11.6	—	—	—	—
1.25 to 1.49	5.8	2.8	9.3	4.1	3.4	5.6	5.9	—	—	—	—	—
1.50 to 1.99	7.5	10.4	19.6	14.2	11.5	11.4	17.4	—	6.3	—	—	5.7
2.00 to 2.99	22.4	30.6	21.6	32.5	30.7	31.2	32.2	30.2	33.1	—	—	18.9
3.00 or more	57.0	46.3	24.2	38.3	45.3	38.0	29.9	58.1	60.6	—	—	73.0
INCOME BELOW POVERTY LEVEL¹												
Families	33	85	131	96	50	91	72	—	—	—	—	4
Percent of all families	3.0	7.6	19.9	6.7	4.2	7.7	7.2	—	—	—	—	2.5
Mean family income	\$1 115	\$1 806	\$1 987	\$2 523	\$1 542	\$1 185	\$1 696	—	—	—	—	—
Mean income deficit	\$1 368	\$1 624	\$1 540	\$723	\$1 637	\$2 137	\$1 811	—	—	—	—	—
Percent receiving public assistance income	—	—	22.1	10.4	—	13.2	5.6	—	—	—	—	—
Mean size of family	2.21	3.61	3.73	3.42	3.30	3.47	3.81	—	—	—	—	—
With related children under 18 years	16	67	70	57	36	60	53	—	—	—	—	4
Mean number of related children under 18 years	—	2.36	3.43	2.46	2.28	2.57	3.02	—	—	—	—	—
With related children under 6 years	11	46	25	37	15	38	36	—	—	—	—	4
Mean number of related children under 6 years	—	1.50	1.32	1.73	—	1.82	1.44	—	—	—	—	—
Families with female head	9	35	44	38	32	42	38	—	—	—	—	4
With related children under 18 years	9	31	44	25	32	42	34	—	—	—	—	4
Mean number of related children under 18 years	—	2.29	3.00	1.52	2.19	3.00	3.12	—	—	—	—	—
With related children under 6 years	4	28	18	11	11	27	17	—	—	—	—	4
Percent in labor force	—	35.7	—	—	—	—	—	—	—	—	—	—
Mean number of related children under 6 years	—	1.46	—	—	—	1.78	—	—	—	—	—	—
Family heads	33	85	131	96	50	91	72	—	—	—	—	4
Percent 65 years and over	54.5	4.7	43.5	19.8	20.0	19.8	25.0	—	—	—	—	—
Civilian male heads under 65 years	11	50	30	52	8	31	24	—	—	—	—	—
Percent in labor force	—	92.0	66.7	80.8	—	51.6	—	—	—	—	—	—
Unrelated individuals	190	130	97	179	38	99	139	—	15	—	7	16
Percent of all unrelated individuals	40.0	37.5	59.1	49.9	28.6	32.0	44.1	—	55.6	—	—	59.3
Mean income	\$805	\$828	\$975	\$889	\$1 228	\$830	\$922	—	—	—	—	—
Mean income deficit	\$1 061	\$1 032	\$857	\$927	\$571	\$975	\$861	—	—	—	—	—
Percent receiving public assistance income	—	10.8	10.3	11.7	—	4.0	10.1	—	—	—	—	—
Percent 65 years and over	26.3	30.0	42.3	46.4	65.8	57.6	61.9	—	—	—	—	—
Persons	263	437	586	507	203	415	413	—	15	—	7	32
Percent of all persons	7.2	10.2	21.3	9.8	7.4	9.6	11.4	—	2.7	—	7.3	5.8
Percent receiving Social Security income	27.4	6.9	24.9	26.2	30.0	24.3	32.2	—	—	—	—	18.8
Percent 65 years and over	27.8	9.8	21.5	23.9	19.2	22.9	27.4	—	—	—	—	18.8
Percent receiving Social Security income	91.8	69.8	69.8	95.0	100.0	63.2	96.5	—	—	—	—	—
Related children under 18 years	14	155	232	141	86	134	168	—	—	—	—	12
Percent living with both parents	—	56.8	18.5	72.3	10.5	16.4	28.0	—	—	—	—	—
Households	137	178	201	225	75	167	158	—	—	—	7	10
Percent of all households	9.7	13.1	27.1	14.3	8.4	12.0	13.1	—	—	—	26.9	5.8
Owner occupied	62	87	122	110	43	108	90	—	—	—	—	6
Mean value of unit	\$11 000	\$10 300	\$6 200	\$9 100	\$9 000	\$8 600	\$11 200	—	—	—	—	—
Renter occupied	75	91	79	115	32	59	68	—	—	—	7	4
Mean gross rent	\$131	\$124	\$41	\$58	\$61	\$99	\$68	—	—	—	—	—
Percent lacking some or all plumbing facilities	—	3.4	—	—	9.3	13.2	20.9	—	—	—	—	—

¹Excludes 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	Balance of Delaware County—Con.											
	Tract 0009	Tract 0012	Tract 0013	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Tract 0024
INCOME IN 1969 OF FAMILIES AND UNRELATED INDIVIDUALS												
All families	44	40	35	9	576	147	1 511	1 602	714	1 845	1 997	2 441
Less than \$1,000	—	—	—	—	27	—	10	28	5	31	21	14
\$1,000 to \$1,999	—	—	—	—	15	—	19	29	11	30	44	26
\$2,000 to \$2,999	—	—	7	—	30	—	40	52	21	54	40	58
\$3,000 to \$3,999	5	6	—	—	—	3	57	61	30	82	64	90
\$4,000 to \$4,999	—	—	—	—	38	—	68	124	12	52	60	86
\$5,000 to \$5,999	—	6	—	—	20	4	110	116	21	109	80	86
\$6,000 to \$6,999	—	—	—	—	25	12	82	176	63	156	70	200
\$7,000 to \$7,999	—	6	—	—	67	26	72	232	89	175	155	228
\$8,000 to \$8,999	—	—	—	—	36	10	72	192	66	181	157	154
\$9,000 to \$9,999	—	8	—	—	71	10	63	224	120	326	393	423
\$10,000 to \$11,999	7	—	—	—	102	14	144	177	138	276	454	371
\$12,000 to \$14,999	13	—	—	—	66	11	243	311	122	274	386	536
\$15,000 to \$24,999	19	—	—	—	74	37	419	91	10	29	47	68
\$25,000 to \$49,999	—	—	—	—	5	20	107	18	6	14	10	42
\$50,000 or more	—	14	—	—	—	—	11	9	650	981	1 483	1 038
Median income	\$14 308	\$9 250	\$10 875	...	\$9 423	\$11 214	\$12 302	\$8 612	\$10 650	\$9 981	\$11 483	\$11 038
Mean income	\$15 473	\$39 339	\$9 517	...	\$9 502	\$15 481	\$13 475	\$9 141	\$12 075	\$10 853	\$12 046	\$12 894
Families and unrelated individuals	44	40	48	9	694	221	1 579	1 920	829	2 039	2 276	2 743
Median income	\$14 308	\$6 667	\$7 500	...	\$8 889	\$8 150	\$11 968	\$8 176	\$10 086	\$9 445	\$10 839	\$10 506
Mean income	\$15 473	\$27 351	\$8 411	...	\$8 721	\$11 670	\$13 172	\$8 292	\$11 137	\$10 090	\$11 099	\$12 067
Unrelated individuals	—	20	13	—	118	74	68	318	115	194	279	302
Median income	—	...	...	—	\$4 500	\$2 780	\$7 375	\$3 205	\$4 167	\$2 390	\$2 794	\$4 278
Mean income	—	...	...	—	\$4 906	\$4 099	\$6 449	\$4 013	\$5 312	\$2 828	\$4 323	\$5 379
TYPE OF INCOME IN 1969 OF FAMILIES												
All families	44	40	35	9	576	147	1 511	1 602	714	1 845	1 997	2 441
With wage or salary income	32	34	35	9	511	124	1 439	1 499	672	1 697	1 800	2 243
Mean wage or salary income	\$17 011	\$7 093	\$9 126	...	\$9 088	\$14 202	\$11 479	\$8 358	\$10 950	\$9 988	\$10 943	\$11 059
With nonfarm self-employment income	—	—	—	—	65	31	166	94	68	241	303	278
Mean nonfarm self-employment income	—	—	—	—	\$8 242	\$14 969	\$9 383	\$5 417	\$10 003	\$4 644	\$6 135	\$9 142
With farm self-employment income	—	—	—	—	20	—	25	22	3	221	300	136
Mean farm self-employment income	—	—	—	—	...	...	\$1 250	...	...	\$2 201	\$2 339	\$1 083
With Social Security income	15	12	7	4	71	10	168	243	74	251	301	306
Mean Social Security income	...	...	...	...	\$1 382	...	\$1 920	\$1 569	\$1 622	\$1 546	\$1 768	\$1 817
With public assistance or public welfare income	—	—	—	—	39	—	5	38	23	13	41	24
Mean public assistance or public welfare income	—	—	—	—	\$450	—	...	\$528	...	...	\$804	...
With other income	36	20	18	4	118	64	759	425	252	665	744	889
Mean other income	\$2 388	...	...	...	\$1 196	\$489	\$2 539	\$2 311	\$1 756	\$1 601	\$1 657	\$3 818
RATIO OF FAMILY INCOME TO POVERTY LEVEL¹												
Percent of families with incomes:												
Less than .50 of poverty level	—	—	—	—	5.6	—	1.0	2.5	1.3	2.6	2.2	1.2
.50 to .74	—	—	—	—	1.0	—	1.5	1.5	1.5	0.2	1.2	0.8
.75 to .99	—	—	—	—	2.4	—	3.0	2.9	—	2.7	1.4	0.6
1.00 to 1.24	—	15.0	20.0	—	5.0	—	3.0	5.5	2.2	3.0	1.5	2.9
1.25 to 1.49	11.4	—	—	—	3.3	2.7	4.5	4.4	4.8	3.8	2.6	2.5
1.50 to 1.99	—	30.0	—	—	15.5	12.9	6.2	13.0	10.2	12.1	7.5	9.5
2.00 to 2.99	6.8	—	31.4	...	27.6	25.9	21.8	36.3	26.1	28.9	23.9	25.9
3.00 or more	81.8	55.0	48.6	...	39.6	58.5	59.0	34.0	53.9	46.7	59.8	56.5
INCOME BELOW POVERTY LEVEL¹												
Families	—	—	—	—	52	—	83	110	20	101	94	65
Percent of all families	—	—	—	—	9.0	—	5.5	6.9	2.8	5.5	4.7	2.7
Mean family income	—	—	—	—	\$1 013	—	\$2 426	\$2 020	...	\$1 582	\$1 736	\$1 906
Mean income deficit	—	—	—	—	\$1 959	—	\$935	\$1 172	...	\$1 643	\$1 445	\$1 917
Percent receiving public assistance income	—	—	—	—	19.2	—	3.49	3.37	...	3.93	3.52	4.18
Mean size of family	—	—	—	—	3.02	—	64	67	20	62	41	39
With related children under 18 years	—	—	—	—	16	—	2.30	2.63	...	2.97	3.56	3.49
Mean number of related children under 18 years	—	—	—	—	...	—	48	55	16	50	28	24
With related children under 6 years	—	—	—	—	10	—	1.48	1.51	...	1.36	1.25	...
Mean number of related children under 6 years	—	—	—	—	...	—	23	28	16	19	19	15
Families with female head	—	—	—	—	11	—	23	25	16	14	19	4
With related children under 18 years	—	—	—	—	...	—	...	3.16	...	...	...	...
Mean number of related children under 18 years	—	—	—	—	...	—	...	13	12	14	14	...
With related children under 6 years	—	—	—	—	5	—	17	...	...	...	...	...
Percent in labor force	—	—	—	—	...	—	...	...	...	...	...	...
Mean number of related children under 6 years	—	—	—	—	...	—	...	...	...	...	...	...
Family heads	—	—	—	—	52	—	83	110	20	101	94	65
Percent 65 years and over	—	—	—	—	17.3	—	—	30.0	—	33.7	40.4	30.8
Civilian male heads under 65 years	—	—	—	—	32	—	60	52	4	53	37	41
Percent in labor force	—	—	—	—	31.3	—	41.7	88.5	—	86.8	86.5	100.0
Unrelated individuals	—	9	—	—	41	5	17	110	40	76	103	72
Percent of all unrelated individuals	—	...	—	—	34.7	6.8	25.0	34.6	34.8	39.2	36.9	23.8
Mean income	—	...	—	—	\$791	...	...	\$891	\$941	\$839	\$920	\$1 133
Mean income deficit	—	...	—	—	\$1 056	...	...	\$933	\$917	\$945	\$813	\$610
Percent receiving public assistance income	—	...	—	—	—	...	...	9.1	—	6.6	13.6	13.9
Percent 65 years and over	—	...	—	—	29.3	...	...	54.5	35.0	52.6	53.4	70.8
Persons	—	9	—	—	198	5	307	481	136	473	434	344
Percent of all persons	—	6.0	—	—	9.0	0.8	5.6	8.0	4.9	6.9	5.9	3.9
Percent receiving Social Security income	—	—	—	—	10.1	—	6.2	24.1	10.3	17.8	27.9	26.5
Percent 65 years and over	—	—	—	—	19.2	—	2.6	23.9	...	92.9	81.0	83.5
Percent receiving Social Security income	—	—	—	—	44.7	—	...	83.5	...	177	145	150
Related children under 18 years	—	—	—	—	47	—	151	172	75	172	145	150
Percent living with both parents	—	—	—	—	31.9	—	57.6	57.6	17.3	71.2	62.8	88.0
Households	—	—	—	—	68	—	92	154	35	84	105	97
Percent of all households	—	—	—	—	11.8	—	6.0	9.4	4.9	5.7	6.2	4.3
Owner occupied	—	—	—	—	48	—	38	109	24	52	82	73
Mean value of unit	—	—	—	—	\$11 900	—	\$19 800	\$7 700	...	\$8 000	\$10 400	\$13 600
Renter occupied	—	—	—	—	20	—	54	45	11	32	23	24
Mean gross rent	—	—	—	—	...	—	\$113	\$81	...	\$58	...	...
Percent lacking some or all plumbing facilities	—	—	—	—	5.9	—	—	2.6	—	17.9	3.8	11.3

¹Excludes 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	Balance of Delaware County—Con.			Totals for split tracts								
	Tract 0025	Tract 0026	Tract 0027	Tract 0005	Tract 0008	Tract 0009	Tract 0012	Tract 0013	Tract 0016	Tract 0017	Tract 0019	Tract 0020
INCOME IN 1969 OF FAMILIES AND UNRELATED INDIVIDUALS												
All families	1 384	2 057	1 458	1 287	1 551	1 481	698	1 459	1 010	619	1 671	1 606
Less than \$1,000	—	25	19	46	24	6	15	2	24	27	10	28
\$1,000 to \$1,999	24	46	18	67	25	19	54	34	16	15	19	29
\$2,000 to \$2,999	49	52	17	65	17	10	54	94	58	30	40	73
\$3,000 to \$3,999	58	79	29	39	43	44	27	56	51	—	57	52
\$4,000 to \$4,999	57	75	100	37	49	51	45	75	70	43	68	41
\$5,000 to \$5,999	53	60	79	99	90	36	51	75	117	26	115	116
\$6,000 to \$6,999	90	80	110	135	93	61	56	131	102	25	97	124
\$7,000 to \$7,999	97	114	80	116	98	42	84	142	77	67	71	176
\$8,000 to \$8,999	130	208	129	132	106	98	56	165	128	41	97	236
\$9,000 to \$9,999	150	215	166	130	85	70	75	133	113	83	80	192
\$10,000 to \$11,999	237	341	292	192	213	141	79	182	79	107	160	224
\$12,000 to \$14,999	235	403	193	102	227	227	55	190	99	76	294	177
\$15,000 to \$24,999	184	285	191	116	363	354	27	166	65	74	440	91
\$25,000 to \$49,999	20	52	35	11	79	244	6	10	—	5	112	18
\$50,000 or more	—	22	—	—	39	78	14	—	—	—	11	9
Median income	\$9 893	\$10 437	\$9 892	\$8 299	\$11 366	\$14 148	\$7 560	\$8 706	\$7 870	\$9 428	\$12 219	\$8 610
Mean income	\$10 291	\$11 560	\$10 477	\$8 505	\$14 042	\$18 250	\$9 297	\$9 354	\$8 258	\$9 483	\$13 308	\$9 139
Families and unrelated individuals	1 629	2 350	1 709	1 765	2 187	8 379	882	1 831	1 325	737	1 766	1 924
Median income	\$9 143	\$9 799	\$9 196	\$7 036	\$8 727	\$1 194	\$6 423	\$7 759	\$6 524	\$9 005	\$11 779	\$8 181
Mean income	\$9 194	\$10 696	\$9 416	\$7 205	\$10 841	\$4 282	\$7 792	\$8 145	\$6 968	\$8 750	\$12 879	\$8 291
Unrelated individuals	245	293	251	478	636	6 898	184	372	315	118	95	318
Median income	\$1 858	\$1 977	\$2 540	\$3 191	\$1 647	\$956	\$1 603	\$2 583	\$2 210	\$4 500	\$3 955	\$3 205
Mean income	\$2 999	\$4 633	\$3 251	\$3 704	\$3 035	\$1 283	\$2 082	\$3 405	\$2 834	\$4 906	\$5 335	\$4 013
TYPE OF INCOME IN 1969 OF FAMILIES												
All families	1 384	2 057	1 458	1 287	1 551	1 481	698	1 459	1 010	619	1 671	1 606
With wage or salary income	1 199	1 810	1 261	1 135	1 438	1 369	626	1 347	880	554	1 589	1 503
Mean wage or salary income	\$9 552	\$10 862	\$9 441	\$8 729	\$11 318	\$15 319	\$7 241	\$8 926	\$7 796	\$9 051	\$11 418	\$8 357
With nonfarm self-employment income	176	230	297	61	215	225	35	82	75	70	187	94
Mean nonfarm self-employment income	\$6 036	\$6 752	\$7 424	\$4 495	\$7 957	\$10 622	\$7 016	\$4 390	\$8 101	\$8 021	\$8 834	\$5 417
With farm self-employment income	318	227	242	5	37	50	—	6	20	20	25	22
Mean farm self-employment income	\$2 461	\$2 392	\$1 231	—	—	\$776	—	—	—	—	\$1 250	—
With Social Security income	206	311	184	260	278	160	177	333	201	71	189	243
Mean Social Security income	\$1 688	\$1 762	\$1 711	\$1 609	\$2 035	\$2 258	\$1 655	\$1 754	\$1 773	\$1 382	\$1 898	\$1 569
With public assistance or public welfare income	21	23	11	41	9	6	48	49	10	39	5	38
Mean public assistance or public welfare income	—	—	—	\$416	—	—	\$1 169	\$560	—	\$450	—	\$528
With other income	401	678	477	325	763	882	105	448	352	128	850	425
Mean other income	\$1 443	\$2 147	\$1 135	\$1 010	\$4 225	\$3 699	\$12 969	\$1 444	\$1 366	\$1 111	\$2 409	\$2 311
RATIO OF FAMILY INCOME TO POVERTY LEVEL¹												
Percent of families with incomes:												
Less than .50 of poverty level	0.8	2.2	1.6	5.5	1.9	1.0	7.0	0.6	3.6	5.2	0.9	2.5
.50 to .74	0.8	1.7	1.2	4.3	1.0	0.7	6.7	1.9	1.5	1.0	1.3	1.5
.75 to .99	2.4	1.6	0.7	3.2	1.7	3.1	5.0	4.0	2.1	2.3	2.8	2.9
1.00 to 1.24	2.7	2.5	1.9	6.3	1.2	1.2	6.0	4.5	7.4	5.5	2.8	5.5
1.25 to 1.49	3.3	2.4	3.4	2.1	2.0	1.6	8.7	4.0	5.8	3.1	4.1	4.4
1.50 to 1.99	12.3	11.1	14.1	12.0	9.4	6.0	20.2	13.8	17.2	14.4	6.2	13.2
2.00 to 2.99	27.7	27.5	27.4	28.5	21.1	16.6	20.3	32.5	32.3	27.8	22.9	36.2
3.00 or more	50.1	51.1	49.7	38.1	61.7	69.8	25.9	36.6	30.1	40.9	59.1	33.9
INCOME BELOW POVERTY LEVEL¹												
Families	55	112	51	167	71	71	131	96	72	52	83	110
Percent of all families	4.0	5.4	3.5	13.0	4.6	4.8	18.8	6.6	7.1	8.4	5.0	6.8
Mean family income	\$2 302	\$1 886	\$1 466	\$1 716	\$1 589	\$2 715	\$1 987	\$2 523	\$1 696	\$1 013	\$2 426	\$2 020
Mean income deficit	\$1 050	\$1 541	\$1 562	\$1 575	\$1 474	\$995	\$1 540	\$723	\$1 811	\$1 959	\$935	\$1 172
Percent receiving public assistance income	20.0	—	—	6.0	—	—	22.1	10.4	5.6	19.2	—	8.2
Mean size of family	3.75	3.83	3.02	3.59	3.06	3.94	3.73	3.42	3.81	3.02	3.49	3.37
With related children under 18 years	36	67	28	96	38	50	70	57	53	16	64	67
Mean number of related children under 18 years	2.83	3.07	2.68	3.10	2.50	2.34	3.43	2.46	3.02	—	2.30	2.63
With related children under 6 years	21	42	18	61	29	39	25	37	36	10	48	55
Mean number of related children under 6 years	—	1.38	—	1.93	1.45	1.56	1.32	1.73	1.44	—	1.48	1.51
Families with female head	6	9	23	57	20	—	44	38	38	11	23	28
With related children under 18 years	6	9	23	52	20	—	44	25	34	11	23	25
Mean number of related children under 18 years	—	—	—	2.27	—	—	3.00	1.52	3.12	—	—	3.16
With related children under 6 years	6	—	13	31	16	—	18	11	17	5	17	13
Percent in labor force	—	—	—	83.9	—	—	—	—	—	—	—	—
Mean number of related children under 6 years	—	—	—	1.39	—	—	—	—	—	—	—	—
Family heads	55	112	51	167	71	71	131	96	72	52	83	110
Percent 65 years and over	40.0	29.5	25.5	31.1	18.3	12.7	43.5	19.8	25.0	17.3	—	30.0
Civilian male heads under 65 years	27	70	15	65	38	62	30	52	24	32	60	52
Percent in labor force	63.0	85.7	—	64.6	76.3	58.1	66.7	80.8	—	31.3	41.7	88.5
Unrelated individuals	121	133	92	189	305	334	106	179	139	41	32	110
Percent of all unrelated individuals	49.4	45.4	36.7	39.5	53.9	53.5	57.6	48.1	44.1	34.7	33.7	34.6
Mean income	\$585	\$1 021	\$837	\$984	\$789	\$738	\$992	\$889	\$922	\$791	\$998	\$891
Mean income deficit	\$1 200	\$747	\$896	\$826	\$1 048	\$1 181	\$852	\$927	\$861	\$1 056	\$908	\$933
Percent receiving public assistance income	—	—	—	4.8	—	—	9.4	11.7	10.1	—	—	9.1
Percent 65 years and over	57.9	74.4	77.2	64.0	32.8	—	38.7	46.4	61.9	29.3	9.4	54.5
Persons	327	562	246	789	522	614	595	507	413	198	322	481
Percent of all persons	6.4	7.2	4.6	16.5	9.6	10.8	20.5	9.6	11.4	8.4	5.3	8.0
Percent receiving Social Security income	36.4	28.1	41.1	30.5	19.5	1.5	24.5	26.2	10.1	5.9	24.1	24.1
Percent 65 years and over	33.0	24.6	36.6	27.8	23.4	1.5	21.2	23.9	27.4	19.2	2.5	23.9
Percent receiving Social Security income	90.7	86.2	93.3	92.2	74.6	—	69.8	95.0	96.5	44.7	—	83.5
Related children under 18 years	90	217	80	315	102	114	232	141	168	47	151	172
Percent living with both parents	63.3	85.3	32.5	58.1	54.9	100.0	18.5	72.3	28.0	31.9	57.6	57.6
Households	52	157	96	268	215	74	201	225	158	68	92	154
Percent of all households	6.0	8.4	8.3	17.6	11.5	4.7	25.5	13.9	13.0	11.0	5.4	9.3
Owner occupied	18	121	77	197	83	35	122	110	90	48	38	109
Mean value of unit	—	\$8 700	\$8 500	\$6 900	\$17 700	\$21 000	\$6 200	\$9 100	\$11 200	\$11 900	\$19 800	\$7 700
Renter occupied	34	36	19	71	132	39	79	115	68	20	54	45
Mean gross rent	\$40	\$55	—	\$72	\$117	\$157	\$41	\$58	\$68	—	\$113	\$81
Percent lacking some or all plumbing facilities	23.1	3.2	17.7	11.2	5.6	—	15.9	—	20.9	—	—	2.6

¹Excludes 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	Delaware County			Muncie		Total for split tract
	Total	Muncie	Balance	Tract 0003	Tract 0012	Tract 0012
AGE BY SEX						
Male, all ages	3 406	3 238	168	1 577	1 215	1 280
Under 5 years	436	413	23	216	150	157
3 and 4 years	225	211	14	109	70	77
5 to 9 years	415	396	19	185	160	160
5 years	85	83	2	29	30	30
6 years	83	79	4	25	27	27
10 to 14 years	404	383	21	218	154	165
14 years	95	89	6	43	46	52
15 to 19 years	403	390	13	157	167	176
15 years	134	130	4	59	66	66
16 years	59	59	-	34	17	17
17 years	97	92	5	35	50	55
18 years	50	50	-	10	24	24
19 years	63	59	4	19	10	14
20 to 24 years	250	231	19	111	48	59
20 years	79	74	5	33	16	21
21 years	43	43	-	23	5	5
25 to 34 years	344	321	23	159	105	113
35 to 44 years	283	270	13	122	97	103
45 to 54 years	257	250	7	149	80	80
55 to 59 years	182	182	-	86	74	74
60 to 64 years	132	125	7	52	67	74
65 to 74 years	191	179	12	87	71	77
75 years and over	109	98	11	35	42	42
Female, all ages	3 612	3 419	193	1 769	1 231	1 303
Under 5 years	375	353	22	187	138	149
3 and 4 years	172	162	10	83	57	63
5 to 9 years	383	348	35	213	168	120
5 years	68	68	-	41	27	27
6 years	108	101	7	82	19	19
10 to 14 years	446	412	34	191	191	197
14 years	84	81	3	27	46	46
15 to 19 years	403	397	6	163	110	116
15 years	63	63	-	28	29	29
16 years	94	88	6	55	27	33
17 years	58	58	-	31	27	27
18 years	114	114	-	37	18	18
19 years	74	74	-	12	9	9
20 to 24 years	323	301	22	146	87	95
20 years	67	67	-	28	20	20
21 years	67	67	-	19	19	19
25 to 34 years	355	336	19	195	99	110
35 to 44 years	369	349	20	158	156	156
45 to 54 years	354	343	11	198	121	132
55 to 59 years	138	130	8	84	34	34
60 to 64 years	155	148	7	65	69	76
65 to 74 years	189	186	3	102	76	76
75 years and over	122	116	6	67	42	42
RELATIONSHIP TO HEAD OF HOUSEHOLD						
All persons	7 018	6 657	361	3 346	2 446	2 583
In households	6 761	6 433	328	3 346	2 429	2 566
Head of household	2 010	1 908	102	997	681	721
Head of family	1 582	1 505	77	769	681	721
Primary individual	428	403	25	228	112	118
Wife of head	1 119	1 053	66	544	401	426
Other relative of head	3 509	3 368	141	1 766	1 309	1 367
Not related to head	123	104	19	39	38	52
In group quarters	257	224	33	-	17	17
Persons per household	3.36	3.37	3.22	3.36	3.57	3.56
TYPE OF HOUSEHOLD						
All households	2 010	1 908	102	997	681	721
Male primary individual	181	167	14	77	42	48
Female primary individual	247	236	11	151	70	70
Husband-wife households	1 159	1 092	67	529	425	452
Households with other male head	74	74	-	37	28	28
Households with female head	349	339	10	203	116	123
SCHOOL ENROLLMENT						
Persons, 16 to 21 years old	865	845	20	329	242	262
Not attending school	297	297	-	165	96	96
Not high school graduates	136	136	-	77	42	42
Percent of total	15.7	16.1	-	23.4	17.4	16.0
YEARS OF SCHOOL COMPLETED						
Persons, 25 years old and over	3 180	3 033	147	1 559	1 133	1 189
No school years completed	72	72	-	33	30	30
Elementary: 1 to 4 years	324	307	17	175	124	130
5 to 7 years	566	544	22	265	205	217
8 years	420	410	10	228	166	166
High school: 1 to 3 years	806	785	21	374	295	301
4 years	734	682	52	385	253	285
College: 1 to 3 years	165	156	9	77	28	28
4 years or more	93	77	16	22	32	32
Median school years completed	9.8	9.7	12.1	9.6	9.4	9.5
Percent high school graduates	31.2	30.2	52.4	31.0	27.6	29.0
RESIDENCE IN 1965						
Persons, 5 years old and over, 1970'	6 195	5 864	331	2 943	2 158	2 280
Same house as in 1970	3 523	3 416	107	1 784	1 402	1 430
Different house:						
in central city of this SMSA	1 447	1 383	64	647	492	506
in other part of this SMSA	35	30	5	23	7	7
Outside this SMSA	815	684	131	229	218	280
North and West	603	503	100	128	164	205
South	212	181	31	101	54	75
Abroad	34	34	-	14	8	8

'Includes "Moved, 1965 residence not reported."

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

[Data based on a 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	Delaware County			Muncie		Total for split tract
	Total	Muncie	Balance	Tract 0003	Tract 0012	Tract 0012
EMPLOYMENT STATUS AND OCCUPATION						
Male, 16 years old and over						
Labor force	2 017	1 916	101	899	685	732
Civilian labor force	1 376	1 303	73	656	481	517
Employed	1 372	1 299	73	656	477	513
Unemployed	1 259	1 186	73	597	437	473
Not in labor force	113	113	—	59	40	40
Unemployed	641	613	28	243	204	215
Female, 16 years old and over						
Labor force	2 345	2 243	102	1 150	765	808
Civilian labor force	1 153	1 094	59	570	386	417
Employed	1 153	1 094	59	570	386	417
Unemployed	1 054	1 002	52	529	355	381
Not in labor force	99	92	7	41	31	36
Married women in labor force, husband present	1 192	1 149	43	580	379	391
With own children under 6 years	540	504	36	249	213	232
Without own children under 6 years	133	125	8	57	55	55
Total employed, 16 years old and over	2 313	2 188	125	1 126	792	854
Professional, technical, and kindred workers	111	97	14	51	23	27
Managers and administrators, except farm	18	18	—	—	14	14
Sales workers	43	43	—	12	26	26
Clerical and kindred workers	177	172	5	62	79	79
Craftsmen, foremen, and kindred workers	253	253	—	129	108	108
Operatives, except transport	701	649	52	381	182	221
Transport equipment operatives	58	48	10	19	21	26
Laborers, except farm	104	95	9	41	49	49
Farm workers	7	7	—	—	7	7
Service workers, except private household	575	555	20	314	187	193
Private household workers	266	251	15	117	96	104
Female employed, 16 years old and over						
Professional, technical, and kindred workers	1 054	1 002	52	529	355	381
Managers and administrators, except farm	51	51	—	32	14	14
Sales workers	3	3	—	—	3	3
Clerical and kindred workers	18	18	—	5	13	13
Operatives, including transport	168	163	5	53	79	79
Other blue-collar workers	189	167	22	134	33	51
Farm workers	17	17	—	12	5	7
Service workers, except private household	7	7	—	—	7	7
Private household workers	335	325	10	176	105	105
Private household workers	266	251	15	117	96	104
FAMILY INCOME IN 1969						
All Families	1 582	1 505	77	769	569	603
Less than \$1,000	67	60	7	41	15	15
\$1,000 to \$1,999	93	90	3	32	44	44
\$2,000 to \$2,999	142	142	—	59	49	49
\$3,000 to \$3,999	98	98	—	76	16	16
\$4,000 to \$4,999	119	119	—	71	40	40
\$5,000 to \$5,999	143	133	10	78	39	45
\$6,000 to \$6,999	175	168	7	112	50	50
\$7,000 to \$7,999	161	152	9	66	72	78
\$8,000 to \$8,999	81	81	—	38	43	43
\$9,000 to \$9,999	122	106	16	40	55	63
\$10,000 or more	381	356	25	156	146	160
Median income: Families	\$6 737	\$6 658	\$9 156	\$6 246	\$7 438	\$7 545
Families and unrelated individuals	\$4 888	\$4 757	\$6 538	\$5 180	\$6 361	\$6 433
RATIO OF FAMILY INCOME TO POVERTY LEVEL¹						
Percent of families with incomes:						
Less than .50 of poverty level	8.0	7.9	9.1	7.3	8.6	8.1
.50 to .74	7.0	7.2	3.9	8.7	6.5	6.1
.75 to .99	6.8	7.1	—	8.6	5.3	5.0
1.00 to 1.24	8.3	8.0	13.0	9.4	4.6	5.3
1.25 to 1.49	8.2	8.5	2.6	8.8	9.7	9.1
1.50 to 1.99	16.2	16.1	18.2	11.1	19.9	19.7
2.00 or more	45.6	45.2	53.2	46.2	45.5	46.6
INCOME BELOW POVERTY LEVEL¹						
Families	344	334	10	189	116	116
Percent of all families	21.7	22.2	13.0	24.6	20.4	19.2
Mean family income	\$2 113	\$2 145	—	\$2 323	\$2 006	\$2 006
Mean income deficit	\$1 641	\$1 655	—	\$1 641	\$1 646	\$1 646
Percent receiving public assistance income	11.9	12.3	—	6.3	25.0	25.0
Mean size of family	4.17	4.23	—	4.53	3.91	3.91
With related children under 18 years	241	241	—	153	65	65
Mean number of related children under 18 years	3.15	3.15	—	3.14	3.54	3.54
With related children under 6 years	130	130	—	95	20	20
Mean number of related children under 6 years	1.55	1.55	—	1.62	1.55	1.55
Families with female head	122	119	3	72	39	39
With related children under 18 years	111	111	—	64	39	39
Mean number of related children under 18 years	3.56	3.56	—	4.08	3.13	3.13
With related children under 6 years	51	51	—	38	13	13
Percent in labor force	56.9	56.9	—	52.6	—	—
Mean number of related children under 6 years	1.94	1.94	—	2.05	—	—
Family heads	344	334	10	189	116	116
Percent 65 years and over	29.1	26.9	—	19.6	45.7	45.7
Civilian male heads under 65 years	129	129	—	84	24	24
Percent in labor force	76.0	76.0	—	85.7	—	—
Unrelated individuals	314	301	13	148	93	102
Percent of all unrelated individuals	57.7	59.6	33.3	56.1	66.0	63.4
Mean income	\$868	\$857	—	\$866	\$989	\$1 006
Mean income deficit	\$967	\$978	—	\$944	\$843	\$839
Percent receiving public assistance income	7.3	7.6	—	8.8	10.8	9.8
Percent 65 years and over	42.4	42.9	—	51.4	44.1	40.2
Persons	1 747	1 714	33	1 004	547	556
Percent of all persons	25.9	26.7	10.2	30.0	22.6	21.7
Percent receiving Social Security income	18.1	17.6	42.4	15.1	24.3	23.9
Percent 65 years and over	16.6	15.8	60.6	13.5	22.3	21.9
Percent receiving Social Security income	77.9	78.5	—	85.3	68.9	68.9
Related children under 18 years	750	750	—	479	232	232
Percent living with both parents	34.8	34.8	—	40.3	18.5	18.5
Households	558	551	7	309	188	188
Percent of all households	29.6	30.8	7.4	32.8	29.6	27.9
Owner occupied	303	296	7	157	114	114
Mean value of unit	\$7 600	\$7 700	—	\$6 800	\$6 200	\$6 200
Renter occupied	255	255	—	152	74	74
Mean gross rent	\$61	\$61	—	\$63	\$41	\$41
Percent lacking some or all plumbing facilities	8.4	8.5	—	4.9	14.9	14.9

¹Excludes 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**

	Delaware County		
	Total	Muncie	Balance
AGE BY SEX			
Male, all ages	307	146	161
Under 5 years	73	32	41
3 and 4 years	39	25	14
5 to 9 years	72	25	47
5 years	13	-	13
6 years	15	15	-
10 to 14 years	16	11	5
14 years	-	-	-
15 to 19 years	18	18	-
15 years	-	-	-
16 years	-	-	-
17 years	-	-	-
18 years	6	6	-
19 years	12	12	-
20 to 24 years	36	21	15
20 years	8	-	8
21 years	16	9	7
25 to 34 years	38	14	24
35 to 44 years	35	13	22
45 to 54 years	14	7	7
55 to 59 years	5	5	-
60 to 64 years	-	-	-
65 to 74 years	-	-	-
75 years and over	-	-	-
Female, all ages	290	138	152
Under 5 years	49	14	35
3 and 4 years	21	6	15
5 to 9 years	21	-	21
5 years	7	-	7
6 years	7	-	7
10 to 14 years	49	29	20
14 years	7	7	-
15 to 19 years	40	33	7
15 years	5	5	-
16 years	9	9	-
17 years	5	5	-
18 years	7	-	7
19 years	14	14	-
20 to 24 years	43	14	29
20 years	8	8	-
21 years	8	-	8
25 to 34 years	51	30	21
35 to 44 years	5	-	5
45 to 54 years	25	18	7
55 to 59 years	7	-	7
60 to 64 years	-	-	-
65 to 74 years	-	-	-
75 years and over	-	-	-
RELATIONSHIP TO HEAD OF HOUSEHOLD			
All persons	597	284	313
In households	562	249	313
Head of household	120	60	60
Head of family	120	60	60
Primary individual	-	-	-
Wife of head	115	53	62
Other relative of head	321	130	191
Not related to head	6	6	-
In group quarters	35	35	-
Persons per household	4.68	4.15	5.22
TYPE OF HOUSEHOLD			
All households	120	60	60
Male primary individual	-	-	-
Female primary individual	-	-	-
Husband-wife households	111	51	60
Households with other male head	-	-	-
Households with female head	9	9	-
SCHOOL ENROLLMENT			
Persons, 16 to 21 years old	93	63	30
Not attending school	7	-	7
Not high school graduates	7	-	7
Percent of total	7.5	-	...
YEARS OF SCHOOL COMPLETED			
Persons, 25 years old and over	180	87	93
No school years completed	-	-	-
Elementary:	7	-	7
1 to 4 years	14	-	14
5 to 7 years	-	-	-
8 years	-	-	-
High school:	45	21	24
1 to 3 years	40	21	19
4 years	41	19	22
College:	33	26	7
1 to 3 years	12.6	13.2	12.1
4 years or more	63.3	75.9	51.6
Median school years completed	-	-	-
Percent high school graduates	-	-	-
RESIDENCE IN 1965			
Persons, 5 years old and over, 1970 ¹	475	238	237
Same house as in 1970	121	69	52
Different house:	-	-	-
In central city of this SMSA	14	-	14
In other part of this SMSA	71	-	71
Outside this SMSA	233	141	92
North and West	206	126	80
South	27	15	12
Abroad	24	16	8

¹Includes "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**

Delaware County			
	Total	Muncie	Balance
EMPLOYMENT STATUS AND OCCUPATION			
Male, 16 years old and over			
Labor force	146	78	68
Civilian labor force	105	44	61
Employed	105	44	61
Unemployed	—	—	—
Not in labor force	41	34	7
Female, 16 years old and over			
Labor force	166	90	76
Civilian labor force	46	20	26
Employed	46	20	26
Unemployed	32	20	12
Not in labor force	14	—	14
Married women in labor force, husband present	120	70	50
With own children under 6 years	32	13	19
With own children under 6 years	6	—	6
Total employed, 16 years old and over	137	64	73
Professional, technical, and kindred workers	19	12	7
Managers and administrators, except farm	7	7	—
Sales workers	—	—	—
Clerical and kindred workers	31	13	18
Craftsmen, foremen, and kindred workers	33	12	21
Operatives, except transport	11	6	5
Transport equipment operatives	7	—	7
Laborers, except farm	7	—	7
Farm workers	—	—	—
Service workers, except private household	22	14	8
Private household workers	—	—	—
Female employed, 16 years old and over	32	20	12
Professional, technical, and kindred workers	—	—	—
Managers and administrators, except farm	—	—	—
Sales workers	—	—	—
Clerical and kindred workers	18	6	12
Operatives, including transport	—	—	—
Other blue-collar workers	—	—	—
Farm workers	—	—	—
Service workers, except private household	14	14	—
Private household workers	—	—	—
FAMILY INCOME IN 1969			
All families			
Less than \$1,000	120	60	60
\$1,000 to \$1,999	5	5	—
\$2,000 to \$2,999	7	—	7
\$3,000 to \$3,999	9	9	—
\$4,000 to \$4,999	—	—	—
\$5,000 to \$5,999	7	7	—
\$6,000 to \$6,999	7	7	—
\$7,000 to \$7,999	—	—	—
\$8,000 to \$8,999	13	—	13
\$9,000 to \$9,999	18	—	18
\$10,000 or more	54	32	22
Median income: Families	\$9 667	\$10 148	\$9 556
Families and unrelated individuals	\$8 346	\$3 500	\$9 556
RATIO OF FAMILY INCOME TO POVERTY LEVEL¹			
Percent of families with incomes:			
Less than .50 of poverty level	—	—	—
.50 to .74	4.2	8.3	—
.75 to .99	7.5	15.0	—
1.00 to 1.24	5.8	—	11.7
1.25 to 1.49	5.8	—	11.7
1.50 to 1.99	10.8	11.7	10.0
2.00 or more	65.8	65.0	66.7
INCOME BELOW POVERTY LEVEL¹			
Families			
Percent of all families	11.7	23.3	—
Mean family income	—	—	—
Mean income deficit	—	—	—
Percent receiving public assistance income	—	—	—
Mean size of family	—	—	—
With related children under 18 years	9	9	—
Mean number of related children under 18 years	—	—	—
With related children under 6 years	9	9	—
Mean number of related children under 6 years	—	—	—
Families with female head	9	9	—
With related children under 18 years	9	9	—
Mean number of related children under 18 years	—	—	—
With related children under 6 years	9	9	—
Mean number of related children under 6 years	—	—	—
Percent in labor force	—	—	—
Mean number of related children under 6 years	—	—	—
Family heads	14	14	—
Percent 65 years and over	—	—	—
Civilian male heads under 65 years	5	5	—
Percent in labor force	—	—	—
Unrelated individuals	12	12	—
Percent of all unrelated individuals	—	—	—
Mean income	—	—	—
Mean income deficit	—	—	—
Percent receiving public assistance income	—	—	—
Percent 65 years and over	—	—	—
Persons	58	58	—
Percent of all persons	10.2	22.7	—
Percent receiving Social Security income	—	—	—
Percent 65 years and over	—	—	—
Percent receiving Social Security income	—	—	—
Related children under 18 years	23	23	—
Percent living with both parents	—	—	—
Households	14	14	—
Percent of all households	12.4	26.4	—
Owner occupied	—	—	—
Mean value of unit	—	—	—
Renter occupied	14	14	—
Mean gross rent	—	—	—
Percent lacking some or all plumbing facilities	—	—	—

¹Excludes 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	Delaware County			Muncie								
	Total	Muncie	Balance	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009
All housing units	41 455	22 847	18 608	897	1 578	1 510	1 513	1 695	1 342	1 331	1 763	1 664
Vacant—seasonal and migratory	142	18	124	—	4	—	8	—	1	—	1	—
All year-round housing units	41 313	22 829	18 484	897	1 574	1 510	1 505	1 695	1 341	1 331	1 762	1 664
TENURE, RACE, AND VACANCY STATUS												
Owner occupied	27 820	13 074	14 746	99	573	774	639	1 065	412	616	1 158	1 394
Cooperative and condominium	54	43	11	—	6	6	—	7	—	—	—	—
White	26 587	11 926	14 661	99	520	192	630	1 063	411	616	1 155	1 388
Negro	1 185	1 119	66	—	51	578	6	—	—	—	2	1
Renter occupied	11 610	8 431	3 179	686	835	563	746	540	808	609	563	250
White	10 811	7 660	3 151	676	804	137	722	539	803	605	545	242
Negro	749	729	20	4	26	425	20	90	121	106	41	20
Vacant year-round	1 883	1 324	559	112	166	173	120	7	7	4	8	10
For sale only	342	175	167	4	14	13	23	—	2	—	3	10
Vacant less than 6 months	227	100	127	—	7	10	—	—	—	—	—	—
Median price asked	\$11 900	\$9 500	\$18 600	—	\$6 700	\$6 300	\$10 200	\$10 000	—	—	\$22 000	\$22 000
For rent	898	733	165	106	102	71	30	48	88	82	19	5
Vacant less than 2 months	428	340	88	44	57	41	25	30	42	19	12	5
Median rent asked	\$76	\$75	\$79	\$58	\$78	\$61	\$78	\$66	\$73	\$133	\$115	\$163
Other	643	416	227	2	50	89	26	35	26	20	14	5
LACKING SOME OR ALL PLUMBING FACILITIES												
All units	1 376	871	505	143	79	89	75	91	75	18	16	5
Owner occupied	570	276	294	6	17	26	30	35	5	6	11	4
Negro	40	39	1	—	3	17	1	—	—	—	—	—
Renter occupied	607	470	137	104	50	51	36	46	62	11	4	1
Negro	59	58	1	—	1	31	5	10	8	1	1	—
Vacant year-round	199	125	74	33	12	12	9	—	2	—	—	—
For sale only	14	9	5	—	3	—	—	—	4	—	—	—
For rent	82	65	17	32	6	6	3	6	4	1	—	—
COMPLETE KITCHEN FACILITIES AND ACCESS												
Lacking complete kitchen facilities	687	412	275	115	46	12	16	16	28	11	9	2
Access only through other living quarters	32	29	3	3	5	2	1	1	4	8	1	1
ROOMS												
1 room	331	273	58	117	32	5	5	3	40	29	4	2
2 rooms	1 042	912	130	167	123	50	89	68	100	66	65	20
3 rooms	4 138	3 355	783	261	410	262	345	236	397	294	148	35
4 rooms	9 846	5 871	3 975	167	268	312	382	569	248	202	332	186
5 rooms	12 819	6 683	6 136	123	346	465	393	537	282	318	575	450
6 rooms	7 824	3 506	4 318	39	191	264	179	203	172	230	353	285
7 rooms	3 187	1 375	1 812	10	96	89	86	53	65	110	168	287
8 rooms	1 394	563	831	6	71	42	18	16	24	59	70	119
9 rooms or more	732	291	441	7	37	21	8	10	13	23	47	80
Median	4.9	4.7	5.2	3.1	4.3	4.8	4.3	4.4	4.0	4.7	5.1	5.8
All occupied housing units	39 430	21 505	17 925	785	1 408	1 337	1 385	1 605	1 220	1 225	1 721	1 644
PERSONS												
1 person	6 325	4 559	1 766	438	404	296	371	323	392	361	318	166
2 persons	11 992	6 892	5 100	181	432	367	414	487	385	485	599	520
3 persons	7 160	3 756	3 404	91	197	220	223	281	209	162	302	328
4 persons	6 502	2 891	3 611	34	135	142	161	197	105	115	267	311
5 persons	4 030	1 735	2 295	25	102	110	89	150	63	67	140	191
6 persons or more	3 421	1 672	1 749	16	138	202	127	137	66	35	95	128
Median, all occupied units	2.7	2.4	3.1	1.4	2.2	2.5	2.3	2.5	2.1	2.0	2.4	2.9
Median, owner occupied units	2.9	2.5	3.2	1.8	2.3	2.6	2.4	2.5	2.0	2.1	2.7	3.0
Median, renter occupied units	2.4	2.2	2.9	1.4	2.1	2.5	2.2	2.5	2.0	1.9	2.1	2.5
Units with roomers, boarders, or lodgers	834	693	141	47	60	30	32	44	51	111	71	44
PERSONS PER ROOM												
1.00 or less	36 529	19 871	16 658	744	1 262	1 136	1 256	1 438	1 140	1 191	1 666	1 606
1.01 to 1.50	2 363	1 281	1 082	25	110	148	102	139	57	23	46	29
1.51 or more	538	353	185	16	36	53	27	28	23	11	9	9
Units with all plumbing facilities—1.01 or more	2 743	1 543	1 200	35	140	182	122	152	73	32	55	38
VALUE												
Specified owner occupied units ¹	23 693	11 830	11 863	61	442	680	532	907	308	517	1 109	1 307
Less than \$5,000	1 228	763	465	9	42	96	71	102	34	1	4	5
\$5,000 to \$7,499	2 671	1 702	969	11	129	246	143	193	89	12	20	—
\$7,500 to \$9,999	3 700	2 428	1 272	13	126	203	156	299	96	25	53	10
\$10,000 to \$14,999	6 358	3 548	2 810	17	116	104	143	260	74	172	270	106
\$15,000 to \$19,999	4 822	1 689	3 139	7	22	23	14	44	12	165	368	349
\$20,000 to \$24,999	2 365	762	1 603	4	2	2	1	6	1	65	192	290
\$25,000 to \$34,999	1 728	573	1 155	—	—	—	—	—	—	57	134	298
\$35,000 to \$49,999	605	239	366	—	3	—	—	—	—	16	41	164
\$50,000 or more	216	126	90	—	1	—	—	—	—	4	27	85
Median	\$13 200	\$11 200	\$15 600	\$9 500	\$8 500	\$7 500	\$8 300	\$8 800	\$8 300	\$16 200	\$17 400	\$23 200
CONTRACT RENT												
Specified renter occupied units ²	11 004	8 405	2 599	686	833	558	745	540	808	609	561	249
Less than \$30	371	286	85	42	9	30	50	21	18	2	2	3
\$30 to \$39	474	395	79	58	24	70	65	25	31	4	2	1
\$40 to \$59	1 679	1 352	327	184	132	208	150	115	132	104	60	4
\$60 to \$79	2 650	2 087	563	226	252	153	229	155	256	164	105	48
\$80 to \$99	2 185	1 830	355	101	212	64	154	122	199	225	293	85
\$100 to \$149	2 509	1 742	767	58	172	25	67	78	9	40	57	63
\$150 to \$199	513	357	156	7	1	—	2	3	—	18	2	12
\$200 to \$249	66	52	14	—	—	—	—	—	—	—	1	6
\$250 or more	13	11	2	—	—	—	—	—	—	—	—	17
No cash rent	544	293	251	10	31	8	28	21	15	22	116	130
Median	\$80	\$79	\$85	\$64	\$79	\$57	\$66	\$70	\$77	\$98	\$116	\$130

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

²Excludes 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	Muncie—Con.										Balance of Delaware County	
	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0019	Tract 0020	Tract 0005	Tract 0008
All housing units	1 488	1 483	839	1 805	913	1 483	1 293	41	181	28	32	197
Vacant—seasonal and migratory.....	2	-	-	-	-	-	-	-	2	-	-	-
All year-round housing units	1 486	1 483	839	1 805	913	1 483	1 293	41	179	28	32	197
TENURE, RACE, AND VACANCY STATUS												
Owner occupied.....	875	960	533	1 203	666	1 039	843	35	163	27	20	164
Cooperative and condominium.....	-	-	9	-	-	7	8	-	-	-	-	-
White.....	871	958	85	1 169	665	1 037	842	35	163	27	20	164
Negro.....	-	-	448	31	-	2	-	-	-	-	-	-
Renter occupied.....	563	461	248	516	231	391	401	6	13	1	7	28
White.....	557	456	27	505	230	391	401	6	13	1	7	28
Negro.....	4	3	221	9	-	-	-	-	-	-	-	-
Vacant year-round.....	48	62	58	86	16	53	49	-	3	-	5	5
For sale only.....	10	15	12	24	5	6	11	-	2	-	-	4
Vacant less than 6 months.....	7	7	3	11	1	5	7	-	-	-	-	-
Median price asked.....	\$10 000	\$10 000	\$6 900	\$6 700	\$11 300	\$8 300	\$8 800	-	-	-	3	1
For rent.....	24	17	23	23	4	34	16	-	-	-	-	-
Vacant less than 2 months.....	5	11	2	17	-	23	6	-	-	-	-	-
Median rent asked.....	\$141	\$103	\$52	\$75	-	\$79	\$66	-	-	-	-	-
Other.....	14	30	23	39	7	13	22	-	1	-	2	-
LACKING SOME OR ALL PLUMBING FACILITIES												
All units.....	9	32	56	52	23	54	53	-	1	-	10	-
Owner occupied.....	8	15	24	24	9	35	21	-	-	-	4	-
Negro.....	-	-	17	1	-	-	-	-	-	-	-	-
Renter occupied.....	1	6	25	14	14	16	28	-	1	-	2	-
Negro.....	-	-	19	1	-	-	-	-	-	-	-	-
Vacant year-round.....	-	11	7	14	-	3	4	-	-	-	4	-
For sale only.....	-	2	-	-	-	-	1	-	-	-	-	-
For rent.....	-	-	4	-	-	2	1	-	-	-	-	-
COMPLETE KITCHEN FACILITIES AND ACCESS												
Lacking complete kitchen facilities.....	12	31	34	36	4	21	15	-	4	-	4	-
Access only through other living quarters.....	-	-	2	-	1	-	-	-	-	-	-	-
ROOMS												
1 room.....	5	8	4	1	1	11	6	-	-	-	-	-
2 rooms.....	34	27	9	26	12	33	23	-	-	-	4	-
3 rooms.....	215	126	62	220	74	125	143	1	1	-	3	2
4 rooms.....	429	420	253	656	377	629	414	5	22	-	14	51
5 rooms.....	474	531	294	562	279	479	451	26	79	19	6	72
6 rooms.....	221	259	126	241	132	152	186	9	56	8	5	50
7 rooms.....	82	67	58	72	31	34	50	-	16	1	-	14
8 rooms.....	21	34	18	21	7	18	14	-	5	-	-	4
9 rooms or more.....	5	11	15	6	-	2	6	-	-	-	-	-
Median.....	4.6	4.8	4.8	4.5	4.5	4.4	4.6	5.1	5.3	5.2	4.1	5.1
All occupied housing units	1 438	1 421	781	1 719	897	1 430	1 244	41	176	28	27	192
PERSONS												
1 person.....	296	229	124	288	93	220	228	-	12	-	4	17
2 persons.....	583	459	207	559	307	411	414	12	65	5	6	56
3 persons.....	248	274	118	341	185	296	235	8	32	6	4	37
4 persons.....	165	198	100	259	174	274	166	12	39	7	5	44
5 persons.....	91	138	75	131	74	141	118	7	18	5	4	24
6 persons or more.....	55	123	157	141	64	88	83	2	10	5	4	14
Median, all occupied units.....	2.2	2.6	3.0	2.5	2.8	2.8	2.5	3.5	2.8	3.9	3.4	3.1
Median, owner occupied units.....	2.3	2.7	2.8	2.5	2.7	2.8	2.4	3.3	2.8	3.9	3.3	3.3
Median, renter occupied units.....	2.2	2.4	3.4	2.7	2.9	2.8	2.6	4.0	3.3	-	4.8	2.8
Units with roomers, boarders, or lodgers.....	62	28	26	38	8	17	19	1	4	-	1	7
PERSONS PER ROOM												
1.00 or less.....	1 393	1 322	642	1 586	829	1 292	1 132	41	172	23	22	183
1.01 to 1.50.....	37	80	104	106	62	117	88	-	3	5	4	8
1.51 or more.....	8	19	35	27	6	21	24	-	1	-	1	1
Units with all plumbing facilities—1.01 or more.....	45	97	132	132	64	134	101	-	4	5	5	9
VALUE												
Specified owner occupied units ¹	857	910	504	1 071	635	993	776	35	159	27	17	162
Less than \$5,000.....	9	51	99	73	17	65	85	-	-	-	9	-
\$5,000 to \$7,499.....	36	98	146	207	62	148	160	-	1	1	4	4
\$7,500 to \$9,999.....	108	227	118	298	146	317	230	1	1	1	3	15
\$10,000 to \$14,999.....	401	327	103	386	365	406	235	26	34	3	1	29
\$15,000 to \$19,999.....	209	129	33	71	38	50	58	8	78	11	-	51
\$20,000 to \$24,999.....	60	47	3	28	6	5	5	-	34	11	-	23
\$25,000 to \$34,999.....	25	23	1	7	1	2	1	-	11	-	-	38
\$35,000 to \$49,999.....	8	4	1	1	-	-	-	-	-	-	-	2
\$50,000 or more.....	1	4	-	1	-	-	-	-	-	-	-	-
Median.....	\$13 400	\$11 000	\$7 600	\$9 600	\$11 000	\$9 700	\$9 100	\$13 500	\$17 800	\$17 900	\$5000-	\$18 200
CONTRACT RENT												
Specified renter occupied units ²	562	459	244	509	231	390	401	6	13	-	7	28
Less than \$30.....	1	10	27	42	8	8	13	-	-	-	4	1
\$30 to \$39.....	1	5	57	28	3	8	13	-	-	-	-	-
\$40 to \$59.....	22	37	74	78	20	65	72	-	-	-	1	2
\$60 to \$79.....	47	82	59	156	72	105	125	2	-	-	1	2
\$80 to \$99.....	174	92	8	117	69	119	81	-	-	-	-	4
\$100 to \$149.....	206	115	4	69	45	68	73	3	8	-	-	13
\$150 to \$199.....	79	84	-	5	1	2	-	-	4	-	-	5
\$200 to \$249.....	8	11	1	-	-	-	-	-	-	-	-	-
\$250 or more.....	3	-	-	-	-	-	-	-	-	-	-	-
No cash rent.....	21	23	14	14	13	15	24	-	1	-	1	1
Median.....	\$107	\$98	\$48	\$72	\$81	\$80	\$71	\$100	\$141	-	\$30-	\$125

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

²Excludes 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	Balance of Delaware County—Con.											
	Tract 0009	Tract 0012	Tract 0013	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Tract 0024
All housing units	45	47	38	12	690	183	1 630	1 937	850	2 129	2 308	2 786
Vacant—seasonal and migratory	—	—	—	—	—	—	—	—	—	79	22	7
All year-round housing units	45	47	38	12	690	183	1 630	1 937	850	2 050	2 286	2 779
TENURE, RACE, AND VACANCY STATUS												
Owner occupied	42	31	32	9	529	153	1 228	1 475	701	1 669	1 893	2 286
Cooperative and condominium	—	—	—	—	—	—	—	5	—	6	—	—
White	42	6	32	9	527	152	1 220	1 440	698	1 667	1 891	2 285
Negro	—	25	—	—	—	—	5	32	1	—	1	—
Renter occupied	3	9	5	2	138	27	362	394	135	336	326	420
White	3	1	5	2	137	27	357	385	133	336	325	420
Negro	—	8	—	—	1	—	5	6	—	—	—	—
Vacant year-round	—	7	1	1	23	3	40	68	14	45	67	73
For sale only	—	4	—	—	2	3	28	15	5	10	13	40
Vacant less than 6 months	—	—	—	—	—	—	22	15	3	5	9	34
Median price asked	—	—	—	—	—	—	\$26 100	\$8 300	—	\$10 000	\$20 000	\$19 500
For rent	—	—	—	—	—	—	7	31	6	16	22	13
Vacant less than 2 months	—	—	—	—	—	—	6	13	5	11	11	7
Median rent asked	—	—	—	—	\$107	—	\$139	\$73	\$108	\$110	\$74	\$88
Other	—	2	1	—	15	—	5	22	3	19	32	20
LACKING SOME OR ALL PLUMBING FACILITIES												
All units	—	3	—	2	18	—	5	71	11	97	58	44
Owner occupied	—	2	—	1	8	—	4	51	5	62	30	27
Negro	—	1	—	—	—	—	—	—	—	—	—	—
Renter occupied	—	1	—	—	7	—	1	10	6	30	16	10
Negro	—	—	—	—	—	—	—	—	—	—	—	—
Vacant year-round	—	—	—	—	3	—	—	10	—	5	12	7
For sale only	—	—	—	—	—	—	—	—	—	—	—	—
For rent	—	—	—	—	—	—	—	4	—	2	—	—
COMPLETE KITCHEN FACILITIES AND ACCESS												
Lacking complete kitchen facilities	—	2	—	—	13	—	—	55	2	51	39	18
Access only through other living quarters	—	—	—	—	—	—	—	1	—	—	2	—
ROOMS												
1 room	—	—	—	—	2	—	2	8	3	6	8	8
2 rooms	—	—	—	—	8	—	1	30	10	11	10	13
3 rooms	—	—	2	2	51	5	38	170	27	65	85	108
4 rooms	1	26	7	7	207	14	307	788	163	467	338	553
5 rooms	8	14	17	3	256	66	520	600	391	683	758	985
6 rooms	13	6	8	—	117	45	438	249	170	474	616	679
7 rooms	10	—	4	—	36	27	161	66	53	97	139	115
8 rooms	10	—	—	—	9	15	86	8	16	53	63	53
9 rooms or more	3	1	—	—	4	11	77	4.5	5.1	5.2	5.4	5.2
Median	6.6	4.4	5.1	4.1	4.8	5.6	5.4	5.4	5.1	5.2	5.4	5.2
All occupied housing units	45	40	37	11	667	180	1 590	1 869	836	2 005	2 219	2 706
PERSONS												
1 person	1	3	3	2	63	11	65	250	72	184	215	242
2 persons	14	12	6	3	202	45	471	539	244	527	629	770
3 persons	8	4	14	2	125	36	335	356	190	401	397	504
4 persons	10	4	7	—	129	44	368	310	177	403	478	603
5 persons	4	4	5	1	85	25	210	203	80	308	284	360
6 persons or more	8	13	2	3	63	19	141	211	73	182	216	227
Median, all occupied units	3.4	3.8	3.2	2.8	3.0	3.4	3.3	2.9	3.0	3.2	3.2	3.2
Median, owner occupied units	3.5	3.4	3.2	2.8	3.2	3.6	3.5	2.9	3.1	3.2	3.2	3.3
Median, renter occupied units	—	5.8	3.0	—	2.5	2.6	2.6	3.0	2.9	3.3	3.2	2.6
Units with roomers, boarders, or lodgers	1	—	—	—	10	8	5	29	7	12	12	23
PERSONS PER ROOM												
1.00 or less	42	25	35	7	612	168	1 519	1 624	786	1 828	2 106	2 562
1.01 to 1.50	3	11	2	4	51	11	64	202	46	147	95	124
1.51 or more	—	4	—	—	4	1	7	43	4	30	18	20
Units with all plumbing facilities—1.01 or more	3	13	2	3	52	12	71	235	50	152	107	139
VALUE												
Specified owner occupied units ¹	40	31	30	9	450	146	1 219	1 239	617	1 245	1 489	1 921
Less than \$5,000	—	6	—	2	13	—	—	126	7	78	41	32
\$5,000 to \$7,499	—	12	2	3	26	6	5	300	16	102	88	91
\$7,500 to \$9,999	—	7	6	3	60	7	16	346	21	130	151	117
\$10,000 to \$14,999	—	—	8	—	179	28	181	354	221	348	283	445
\$15,000 to \$19,999	1	4	—	—	142	28	476	85	221	374	429	549
\$20,000 to \$24,999	3	—	12	1	23	27	232	15	54	134	287	303
\$25,000 to \$34,999	10	1	—	—	6	24	170	10	46	58	172	293
\$35,000 to \$49,999	23	—	—	—	1	19	107	3	18	16	37	77
\$50,000 or more	3	—	—	—	—	7	32	—	13	5	1	14
Median	\$27 600	\$7 000	\$13 800	\$7 100	\$13 800	\$20 700	\$19 300	\$8 900	\$15 700	\$14 500	\$17 300	\$17 300
CONTRACT RENT												
Specified renter occupied units ²	—	8	5	—	130	22	359	385	121	237	219	370
Less than \$30	—	—	—	—	8	—	1	7	2	17	7	10
\$30 to \$39	—	—	—	—	2	—	1	18	2	12	6	5
\$40 to \$59	—	—	—	—	9	—	1	65	9	34	29	33
\$60 to \$79	—	8	1	—	24	3	1	123	27	63	66	70
\$80 to \$99	—	—	3	—	27	—	5	87	16	25	43	55
\$100 to \$149	—	—	—	—	49	12	307	45	42	50	35	112
\$150 to \$199	—	—	—	—	3	1	29	9	11	1	4	48
\$200 to \$249	—	—	—	—	1	2	1	—	2	—	—	5
\$250 or more	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	—	—	—	—	7	1	12	31	10	35	29	32
Median	—	\$52	\$75	—	\$93	\$110	\$113	\$73	\$99	\$72	\$75	\$99

¹Limited to one-family homes on less than 10 acres and no business on property. ²Excludes 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	Balance of Delaware County—Con.			Totals for split tracts								
	Tract 0025	Tract 0026	Tract 0027	Tract 0005	Tract 0008	Tract 0009	Tract 0012	Tract 0013	Tract 0016	Tract 0017	Tract 0019	Tract 0020
All housing units	1 590	2 405	1 729	1 727	1 960	1 709	886	1 843	1 305	731	1 811	1 965
Vacant—seasonal and migratory.....	7	9	—	—	1	—	—	—	—	—	2	—
All year-round housing units	1 583	2 396	1 729	1 727	1 959	1 709	886	1 843	1 305	731	1 809	1 965
TENURE, RACE, AND VACANCY STATUS												
Owner occupied.....	1 213	1 968	1 333	1 085	1 322	1 436	564	1 235	852	564	1 391	1 502
Cooperative and condominium.....	—	—	—	7	—	—	9	—	8	—	—	5
White.....	1 210	1 966	1 332	1 083	1 319	1 430	91	1 201	851	562	1 383	1 467
Negro.....	1	1	—	—	2	1	473	31	—	—	5	32
Renter occupied.....	316	343	328	547	591	253	257	521	403	144	375	395
White.....	315	342	328	546	573	245	28	510	403	143	370	386
Negro.....	—	—	—	—	9	4	229	9	—	1	5	6
Vacant year-round.....	54	85	68	95	46	20	65	87	50	23	43	68
For sale only.....	11	24	8	7	12	10	16	24	11	2	30	15
Vacant less than 6 months.....	7	21	4	—	7	10	4	11	7	—	23	15
Median price asked.....	\$12 500	\$24 200	\$7 500	\$10 000	\$17 500	\$22 000	\$6 600	\$6 700	\$8 800	...	\$26 000	\$8 300
For rent.....	19	15	24	51	20	5	24	23	17	6	6	31
Vacant less than 2 months.....	9	6	13	33	12	5	2	17	6	4	7	13
Median rent asked.....	\$78	\$72	\$69	\$65	\$116	\$163	\$51	\$75	\$67	\$107	\$139	\$73
Other.....	24	46	36	37	14	5	25	40	22	15	6	22
LACKING SOME OR ALL PLUMBING FACILITIES												
All units.....	61	70	55	101	16	5	59	52	55	18	6	71
Owner occupied.....	31	37	32	39	11	4	26	24	22	8	4	51
Negro.....	—	—	—	—	—	—	18	1	—	—	—	—
Renter occupied.....	18	22	13	48	4	1	26	14	29	7	2	10
Negro.....	—	—	—	—	—	—	20	1	—	—	—	—
Vacant year-round.....	12	11	10	14	1	—	7	14	4	3	—	10
For sale only.....	1	—	—	—	—	—	—	—	1	—	—	—
For rent.....	3	3	2	9	—	—	4	—	—	—	—	4
COMPLETE KITCHEN FACILITIES AND ACCESS												
Lacking complete kitchen facilities.....	36	30	25	20	9	2	36	36	15	13	4	55
Access only through other living quarters.....	—	—	—	1	1	1	2	—	—	—	—	1
ROOMS												
1 room.....	5	3	13	3	4	2	4	1	6	2	2	8
2 rooms.....	14	7	22	72	65	20	9	26	23	8	1	30
3 rooms.....	56	61	108	239	150	35	62	222	145	52	39	170
4 rooms.....	332	331	369	583	383	187	279	663	421	212	329	788
5 rooms.....	482	767	508	543	647	458	308	579	454	282	599	619
6 rooms.....	376	691	381	208	403	498	132	249	186	126	494	257
7 rooms.....	189	329	195	53	182	297	58	76	50	36	177	67
8 rooms.....	95	138	88	16	74	129	18	21	14	9	91	18
9 rooms or more.....	34	69	45	10	51	83	16	6	4	4	77	8
Median.....	5.3	5.5	5.2	4.4	5.1	5.8	4.8	4.5	4.6	4.8	5.4	4.5
All occupied housing units	1 529	2 311	1 661	1 632	1 913	1 689	821	1 756	1 255	708	1 766	1 897
PERSONS												
1 person.....	179	235	220	327	335	167	127	291	230	63	77	250
2 persons.....	428	625	523	493	655	534	219	565	417	214	536	544
3 persons.....	275	432	284	285	339	336	122	355	237	133	367	362
4 persons.....	272	475	282	232	311	321	104	266	166	141	407	317
5 persons.....	218	296	184	154	164	195	79	136	119	92	228	208
6 persons or more.....	157	248	168	141	109	136	170	143	86	65	151	216
Median, all occupied units.....	3.1	3.2	2.8	2.5	2.4	2.9	3.0	2.6	2.5	3.1	3.2	2.9
Median, owner occupied units.....	3.0	3.2	2.8	2.5	2.7	3.0	2.9	2.5	2.4	3.2	3.5	2.9
Median, renter occupied units.....	3.3	3.1	2.8	2.5	2.1	2.5	3.4	2.7	2.6	2.6	2.7	3.0
Units with roomers, boarders, or lodgers.....	7	14	5	45	78	45	26	38	19	11	9	29
PERSONS PER ROOM												
1.00 or less.....	1 422	2 173	1 544	1 460	1 849	1 648	667	1 621	1 139	653	1 691	1 647
1.01 to 1.50.....	88	117	105	143	54	32	115	108	92	51	67	207
1.51 or more.....	19	21	12	29	10	9	39	27	24	4	8	43
Units with all plumbing facilities—1.01 or more.....	102	132	113	157	64	41	145	134	104	52	75	240
VALUE												
Specified owner occupied units ¹	714	1 630	904	924	1 271	1 347	535	1 101	785	485	1 378	1 266
Less than \$5,000.....	48	69	34	111	4	5	105	73	87	13	—	126
\$5,000 to \$7,499.....	65	136	109	197	24	—	158	209	163	26	6	301
\$7,500 to \$9,999.....	93	152	145	302	68	10	125	304	233	61	17	347
\$10,000 to \$14,999.....	177	271	280	261	299	107	394	394	235	205	215	357
\$15,000 to \$19,999.....	169	389	204	44	419	352	33	83	59	150	554	96
\$20,000 to \$24,999.....	82	325	86	6	215	300	4	29	5	23	266	26
\$25,000 to \$34,999.....	58	219	37	2	172	321	1	8	1	6	181	10
\$35,000 to \$49,999.....	19	57	6	1	43	167	2	—	—	1	107	3
\$50,000 or more.....	3	12	3	—	27	85	—	1	2	—	32	—
Median.....	\$14 300	\$17 600	\$12 500	\$8 800	\$17 400	\$23 300	\$7 600	\$9 700	\$9 000	\$13 700	\$19 100	\$9 600
CONTRACT RENT												
Specified renter occupied units ²	188	262	253	547	589	252	252	514	403	136	372	386
Less than \$30.....	11	8	9	25	3	3	27	42	13	8	1	7
\$30 to \$39.....	15	7	11	25	2	1	57	28	13	2	1	18
\$40 to \$59.....	49	51	30	116	25	12	82	79	73	9	1	65
\$60 to \$79.....	41	55	84	156	62	4	59	159	125	26	1	123
\$80 to \$99.....	17	24	51	122	109	48	8	117	81	28	5	87
\$100 to \$149.....	25	44	31	78	306	85	4	70	74	52	315	46
\$150 to \$199.....	2	42	1	3	62	33	—	5	—	3	33	9
\$200 to \$249.....	—	—	—	—	2	13	—	—	—	1	—	—
\$250 or more.....	—	—	—	—	—	6	—	—	—	—	—	—
No cash rent.....	28	28	36	22	17	17	14	14	24	7	13	31
Median.....	\$62	\$78	\$71	\$70	\$116	\$130	\$48	\$72	\$71	\$94	\$113	\$73

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

²Excludes 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	Delaware County			Muncie								
	Total	Muncie	Balance	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009
All year-round housing units	41 344	22 824	18 520	895	1 572	1 510	1 510	1 695	1 342	1 331	1 763	1 664
UNITS IN STRUCTURE												
1 (includes mobile home or trailer)	34 281	16 765	17 516	181	709	1 059	846	1 450	468	706	1 419	1 567
2	2 621	2 130	491	112	375	183	266	93	276	279	79	28
3 and 4	1 915	1 774	141	164	318	167	153	81	384	182	60	38
5 to 49	2 231	1 870	361	375	170	101	245	71	204	115	171	31
50 or more	296	285	11	63	-	-	-	-	10	49	34	-
YEAR STRUCTURE BUILT												
1969 to March 1970	1 216	312	904	-	-	5	5	8	4	70	16	69
1965 to 1968	3 417	678	2 739	-	-	13	17	86	17	10	62	124
1960 to 1964	4 390	1 380	3 010	6	-	38	26	80	30	16	187	533
1950 to 1959	8 611	4 323	4 288	10	23	97	80	231	29	146	601	571
1940 to 1949	5 992	3 921	2 071	80	64	238	296	285	106	153	324	227
1939 or earlier	17 718	12 210	5 508	799	1 485	1 119	1 086	1 005	1 156	936	573	140
HEATING EQUIPMENT												
Steam or hot water	2 746	1 866	880	404	295	48	132	28	208	190	128	68
Warm air furnace	24 350	14 047	10 303	325	794	638	676	904	846	1 008	1 358	1 393
Built-in electric units	4 682	1 036	3 646	31	18	36	66	62	22	63	188	120
Floor, wall, or pipeless furnace	2 566	1 598	968	37	127	142	122	143	65	25	30	26
Other means or not heated	7 000	4 277	2 723	98	338	646	514	558	201	45	59	57
BASEMENT												
All units with basement	16 398	11 624	4 774	666	1 194	589	788	697	1 130	1 144	996	541
One-family houses with basement	12 230	7 693	4 537	128	505	452	456	575	342	613	794	508
SELECTED EQUIPMENT												
With more than 1 bathroom	9 421	3 752	5 669	74	189	99	199	87	116	376	615	1 019
With public water supply	28 150	22 436	5 714	877	1 579	1 494	1 513	1 689	1 342	1 331	1 683	1 612
With public sewer	25 320	21 083	4 237	877	1 573	1 473	1 505	1 628	1 342	1 323	1 691	1 585
With air conditioning	11 465	6 397	5 068	171	184	223	274	338	150	579	818	1 068
Room unit(s)	8 079	4 682	3 397	171	180	197	258	267	101	455	559	450
Central system	3 386	1 715	1 671	-	4	26	16	71	49	124	259	618
All occupied housing units	39 430	21 502	17 928	758	1 435	1 337	1 385	1 605	1 220	1 225	1 721	1 644
YEAR MOVED INTO UNIT												
1968 to March 1970	13 179	7 730	5 449	367	606	379	503	554	683	471	561	618
1965 to 1967	6 867	3 326	3 541	152	199	165	181	294	94	190	286	267
1960 to 1964	6 511	3 145	3 366	74	139	213	262	209	134	152	235	342
1950 to 1959	7 166	4 004	3 162	88	230	284	226	260	124	214	395	326
1949 or earlier	5 707	3 297	2 410	77	261	296	213	288	185	198	244	91
AUTOMOBILES AVAILABLE												
1	20 382	11 326	9 056	259	745	731	724	886	650	667	907	758
2	12 485	5 694	6 791	86	280	178	288	373	203	284	611	764
3 or more	2 042	805	1 237	7	43	21	18	84	26	66	88	87
None	4 521	3 677	844	406	367	407	355	262	341	208	115	35
GROSS RENT												
Specified renter occupied units ¹	11 025	8 378	2 647	680	841	563	746	540	808	609	563	250
Less than \$40	406	406	-	64	6	61	106	6	30	5	-	-
\$40 to \$59	924	838	86	138	118	97	96	70	84	64	11	-
\$60 to \$79	1 639	1 368	271	194	173	157	177	97	205	19	13	-
\$80 to \$99	2 581	2 070	511	103	258	148	178	181	256	159	106	42
\$100 to \$149	3 526	2 454	1 072	139	268	86	145	176	170	241	186	52
\$150 to \$199	1 085	774	311	16	7	5	7	5	42	67	208	69
\$200 to \$249	252	165	87	-	-	-	-	-	6	20	17	77
\$250 or more	14	4	10	-	-	-	-	-	-	-	-	4
No cash rent	598	299	299	26	11	9	32	5	15	34	22	6
Median	\$97	\$93	\$109	\$73	\$87	\$73	\$78	\$89	\$85	\$107	\$138	\$170
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied units ¹	11 025	8 378	2 647	680	841	563	746	540	808	609	563	250
Less than \$5,000	4 458	3 728	730	455	382	313	404	149	458	335	193	49
Less than 20 percent	325	313	12	53	22	47	55	29	33	-	-	-
20 to 24 percent	417	361	56	51	40	31	37	19	54	16	11	-
25 to 34 percent	846	673	173	98	129	51	60	38	69	21	12	5
35 percent or more	2 428	2 049	379	207	175	138	226	58	297	265	150	34
Not computed	442	332	110	46	16	46	26	5	5	33	20	10
Median	35.0+	35.0+	35.0+	35.0+	34.4	35.0+	35.0+	31.3	35.0+	35.0+	35.0+	35.0+
\$5,000 to \$9,999	4 430	3 202	1 228	174	338	215	258	315	246	162	203	77
Less than 20 percent	2 864	2 154	710	138	266	180	182	246	178	79	72	39
20 to 24 percent	857	584	273	14	61	20	57	46	28	31	56	9
25 to 34 percent	448	312	136	22	11	12	5	23	31	10	15	14
35 percent or more	69	56	13	-	-	-	-	-	9	5	5	-
Not computed	192	96	96	-	-	3	14	-	9	5	5	-
Median	17.3	17.0	18.0	14.5	16.3	14.2	14.9	16.1	15.9	19.9	22.4	19.9
\$10,000 to \$14,999	1 566	1 098	468	44	86	27	84	76	88	85	113	68
25 percent or more	20	15	5	-	-	-	-	-	-	-	-	11
Not computed	83	28	55	4	-	-	8	-	6	-	5	-
Median	12.7	12.5	13.4	12.1	10.3	10.0	12.0	10.4	10.0	12.4	15.1	18.3
\$15,000 or more	571	350	221	7	35	8	-	-	16	27	54	56
25 percent or more	-	-	-	-	-	-	-	-	-	-	-	6
Not computed	67	23	44	-	-	-	-	-	-	-	-	12
Median	10.1	10.1	10.1	...	10.0	...	-	-	...	10.0	12.4	11.8

¹Excludes 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	Muncie—Con.										Balance of Delaware County	
	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0019	Tract 0020	Tract 0005	Tract 0008
All year-round housing units	1 488	1 483	839	1 829	913	1 483	1 282	42	178	5	34	186
UNITS IN STRUCTURE												
1 (includes mobile home or trailer)	1 152	1 239	745	1 672	854	1 357	1 116	42	178	...	34	178
2	24	80	22	96	26	81	110	—	—	...	—	8
3 and 4	35	46	5	45	23	29	44	—	—	...	—	—
5 to 49	204	72	67	6	10	16	12	—	—	...	—	—
50 or more	73	46	—	10	—	—	—	—	—	...	—	—
YEAR STRUCTURE BUILT												
1969 to March 1970	60	—	5	55	4	6	—	—	—	...	—	8
1965 to 1968	100	63	28	100	10	24	24	—	—	...	—	53
1960 to 1964	86	120	29	59	20	83	29	27	11	...	—	24
1950 to 1959	434	476	212	346	409	378	128	5	147	...	16	74
1940 to 1949	273	324	169	477	198	486	201	5	15	...	11	3
1939 or earlier	535	500	396	792	272	506	900	5	5	...	7	24
HEATING EQUIPMENT												
Steam or hot water	156	82	13	43	13	8	38	6	6	...	—	10
Warm air furnace	997	1 015	427	1 157	574	1 006	753	31	145	...	7	136
Built-in electric units	151	63	35	45	24	54	41	—	17	...	—	28
Floor, wall, or pipeless furnace	106	113	40	203	112	152	150	—	—	...	—	12
Other means or not heated	78	210	324	381	190	263	300	5	10	...	27	—
BASEMENT												
All units with basement	786	620	131	762	188	694	655	—	43	...	—	33
One-family houses with basement	634	455	120	722	173	637	536	—	43	...	—	33
SELECTED EQUIPMENT												
With more than 1 bathroom	258	226	69	159	26	106	78	—	56	...	—	106
With public water supply	1 475	1 454	803	1 816	879	1 414	1 270	42	163	...	29	146
With public sewer	1 433	1 007	663	1 581	842	1 253	1 233	42	32	...	—	65
With air conditioning	702	487	102	407	253	260	288	12	81	...	10	118
Room unit(s)	560	278	96	341	215	232	244	12	66	...	10	57
Central system	142	209	6	66	38	28	44	—	15	...	—	61
All occupied housing units	1 438	1 421	781	1 743	897	1 430	1 249	42	171	...	29	192
YEAR MOVED INTO UNIT												
1968 to March 1970	548	452	190	595	234	512	418	6	33	...	12	42
1965 to 1967	208	246	152	202	153	266	228	—	43	...	10	60
1960 to 1964	186	206	130	306	162	191	147	29	28	...	—	43
1950 to 1959	277	345	157	362	204	249	202	—	61	...	7	37
1949 or earlier	219	172	152	278	144	212	254	7	6	...	—	10
AUTOMOBILES AVAILABLE												
1	835	733	374	1 016	543	774	649	14	61	...	—	90
2	483	534	190	417	238	398	281	16	70	...	16	85
3 or more	34	70	14	100	11	61	36	6	33	...	—	8
None	86	84	203	210	105	197	283	6	7	...	13	9
GROSS RENT												
Specified renter occupied units ¹	563	461	224	488	231	391	405	...	...	...	...	...
Less than \$40	—	6	37	55	17	—	13	...	...	...	...	...
\$40 to \$59	9	14	25	50	11	26	25	...	...	...	...	...
\$60 to \$79	14	36	78	44	30	51	80	...	...	...	...	...
\$80 to \$99	157	68	36	124	27	120	107	...	...	...	...	...
\$100 to \$149	194	191	30	186	104	144	132	...	...	...	...	...
\$150 to \$199	134	114	—	12	28	30	25	...	...	...	...	...
\$200 to \$249	23	10	—	7	—	—	—	...	...	...	...	...
\$250 or more .....	—	—	—	—	—	—	—	...	...	...	...	...
No cash rent	32	22	18	10	14	20	23	...	...	...	...	...
Median	\$122	\$118	\$70	\$95	\$106	\$98	\$93	...	...	...	...	...
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied units ¹	563	461	224	488	231	391	405	...	...	...	...	...
Less than \$5,000	163	174	134	185	44	138	147	...	...	...	...	...
Less than 20 percent	6	—	25	13	12	14	4	...	...	...	...	...
20 to 24 percent	—	9	25	27	—	20	21	...	...	...	...	...
25 to 34 percent	29	20	30	40	—	27	44	...	...	...	...	...
35 percent or more	104	122	30	95	25	72	46	...	...	...	...	...
Not computed	24	23	24	10	7	5	32	...	...	...	...	...
Median	35.0+	35.0+	26.7	35.0+	35.0+	35.0+	32.4	...	...	...	...	...
\$5,000 to \$9,999	240	107	78	230	132	194	223	...	...	...	...	...
Less than 20 percent	111	60	72	182	83	130	136	...	...	...	...	...
20 to 24 percent	41	23	6	43	37	35	72	...	...	...	...	...
25 to 34 percent	58	14	—	5	5	9	5	...	...	...	...	...
35 percent or more	13	4	—	—	—	—	—	...	...	...	...	...
Not computed	17	6	—	—	7	20	10	...	...	...	...	...
Median	20.1	16.8	15.5	16.6	16.8	17.2	18.0	...	...	...	...	...
\$10,000 to \$14,999	101	146	12	50	45	38	35	...	...	...	...	...
25 percent or more	4	—	—	—	—	—	—	...	...	...	...	...
Not computed	—	5	—	—	—	—	—	...	...	...	...	...
Median	13.2	13.7	...	13.0	12.1	13.7	11.8	...	...	...	...	...
\$15,000 or more	59	34	—	23	10	21	—	...	...	...	...	...
25 percent or more .....	—	—	—	—	—	—	—	...	...	...	...	...
Not computed	5	—	—	—	—	—	—	...	...	...	...	...
Median	11.4	10.3	—	...	...	...	—	...	...	...	...	...

¹Excludes 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	Balance of Delaware County—Con.											
	Tract 0009	Tract 0012	Tract 0013	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Tract 0024
All year-round housing units	47	49	45	8	691	181	1 634	1 984	806	2 068	2 289	2 783
UNITS IN STRUCTURE												
1 (includes mobile home or trailer)	47	49	45	...	643	181	1 352	1 913	763	2 009	2 223	2 599
2	—	—	—	...	14	—	10	47	28	34	41	148
3 and 4	—	—	—	...	14	—	4	18	8	10	20	10
5 to 49	—	—	—	...	20	—	257	6	7	15	5	26
50 or more	—	—	—	...	—	—	11	—	—	—	—	—
YEAR STRUCTURE BUILT												
1969 to March 1970	—	4	—	...	51	10	209	20	19	64	88	194
1965 to 1968	—	7	14	...	87	24	332	113	192	277	318	606
1960 to 1964	26	4	—	...	116	41	363	210	149	269	443	523
1950 to 1959	15	5	17	...	209	76	686	712	246	375	414	567
1940 to 1949	—	14	4	...	93	9	40	604	82	289	192	220
1939 or earlier	6	15	10	...	135	21	4	323	118	794	834	673
HEATING EQUIPMENT												
Steam or hot water	9	—	7	...	19	14	30	6	22	107	165	127
Warm air furnace	38	21	27	...	474	115	1 115	1 179	591	1 156	1 131	1 603
Built-in electric units	—	4	—	...	81	39	422	112	129	350	453	681
Floor, wall, or pipeless furnace	—	19	11	...	45	9	46	292	23	93	71	88
Other means or not heated	—	5	—	...	72	4	21	395	41	362	269	284
BASEMENT												
All units with basement	12	4	11	...	131	23	42	315	136	673	917	765
One-family houses with basement	12	4	11	...	113	23	42	292	127	643	896	710
SELECTED EQUIPMENT												
With more than 1 bathroom	45	5	15	...	72	101	826	207	283	489	840	1 050
With public water supply	31	40	44	...	236	6	1 517	544	449	238	—	645
With public sewer	25	21	44	...	161	6	997	198	271	39	19	645
With air conditioning	33	—	—	...	171	73	777	359	260	458	559	843
Room unit(s)	14	—	—	...	144	47	388	262	164	388	436	494
Central system	19	—	—	...	27	26	389	97	96	70	123	349
All occupied housing units	53	24	44	...	658	184	1 593	1 908	796	2 007	2 219	2 710
YEAR MOVED INTO UNIT												
1968 to March 1970	10	...	13	...	225	44	709	579	246	538	516	919
1965 to 1967	15	...	20	...	133	52	299	315	199	348	487	554
1960 to 1964	6	...	6	...	118	38	321	340	157	411	418	525
1950 to 1959	13	...	—	...	124	44	257	364	161	435	385	426
1949 or earlier	9	...	5	...	58	6	7	310	33	275	413	286
AUTOMOBILES AVAILABLE												
1	15	...	28	...	355	79	786	1 142	359	915	1 064	1 253
2	29	...	16	...	232	92	673	604	357	785	881	1 124
3 or more	9	...	—	...	46	13	129	54	67	171	167	207
None	—	...	—	...	25	—	5	108	13	136	107	126
GROSS RENT												
Specified renter occupied units ¹ .....	—	...	...	...	117	...	365	410	114	237	238	396
Less than \$40 .....	—	...	...	...	11	...	—	22	—	11	10	5
\$40 to \$59 .....	—	...	...	...	10	...	4	48	4	36	22	36
\$60 to \$79 .....	—	...	...	...	27	...	—	124	16	54	70	54
\$80 to \$99 .....	—	...	...	...	53	...	298	171	41	76	63	149
\$100 to \$149 .....	—	...	...	...	5	...	24	11	43	—	28	104
\$150 to \$199 .....	—	...	...	...	—	...	24	—	5	—	—	5
\$200 to \$249 .....	—	...	...	...	—	...	5	—	—	—	—	5
\$250 or more .....	—	...	...	...	11	...	10	34	5	60	45	38
No cash rent .....	—	...	...	...	—	...	—	—	—	—	—	—
Median .....	—	...	...	...	\$103	...	\$113	\$99	\$141	\$95	\$98	\$118
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied units ¹ .....	—	...	...	...	117	...	365	410	114	237	238	396
Less than \$5,000 .....	—	...	...	...	42	...	138	122	29	43	48	96
Less than 20 percent .....	—	...	...	...	—	...	—	—	—	—	—	—
20 to 24 percent .....	—	...	...	...	—	...	—	5	5	—	11	12
25 to 34 percent .....	—	...	...	...	—	...	41	34	9	6	—	33
35 percent or more .....	—	...	...	...	10	...	93	64	15	22	28	40
Not computed .....	—	...	...	...	26	...	4	19	—	9	9	11
Median .....	—	...	...	...	6	...	—	—	—	—	—	—
\$5,000 to \$9,999 .....	—	...	...	...	35.0+	...	35.0+	35.0+	35.0+	35.0+	35.0+	34.2
Less than 20 percent .....	—	...	...	...	43	...	152	203	42	140	133	142
20 to 24 percent .....	—	...	...	...	29	...	50	151	15	85	82	68
25 to 34 percent .....	—	...	...	...	14	...	77	31	17	20	30	22
35 percent or more .....	—	...	...	...	—	...	18	16	5	19	6	41
Not computed .....	—	...	...	...	—	...	7	—	—	—	—	—
Median .....	—	...	...	...	18.0	...	21.7	15.9	21.0	15.9	17.8	19.8
\$10,000 to \$14,999 .....	—	...	...	...	32	...	52	55	38	45	35	79
25 percent or more .....	—	...	...	...	—	...	—	—	—	—	—	5
Not computed .....	—	...	...	...	5	...	—	4	—	26	10	10
Median .....	—	...	...	...	12.5	...	14.5	11.9	16.5	...	11.9	13.5
\$15,000 or more .....	—	...	...	...	—	...	23	30	5	9	22	79
25 percent or more .....	—	...	...	...	—	...	—	—	—	—	—	—
Not computed .....	—	...	...	...	—	...	6	6	—	9	11	6
Median .....	—	...	...	...	—	...	—	—	—	—	—	10.6

¹Excludes 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	Balance of Delaware County—Con.			Totals for split tracts								
	Tract 0025	Tract 0026	Tract 0027	Tract 0005	Tract 0008	Tract 0009	Tract 0012	Tract 0013	Tract 0016	Tract 0017	Tract 0019	Tract 0020
All year-round housing units.....	1 590	2 398	1 727	1 729	1 949	1 711	888	1 874	1 290	733	1 812	1 989
UNITS IN STRUCTURE												
1 (includes mobile home or trailer).....	1 554	2 292	1 626	1 484	1 597	1 614	794	1 717	1 124	685	1 530	1 918
2.....	32	93	36	93	87	28	22	96	110	14	10	47
3 and 4.....	—	13	44	81	60	38	5	45	44	14	4	18
5 to 49.....	4	—	21	71	171	31	67	6	12	20	257	6
50 or more.....	—	—	—	—	34	—	—	10	—	—	11	—
YEAR STRUCTURE BUILT												
1969 to March 1970.....	63	133	41	8	24	69	9	55	—	51	209	25
1965 to 1968.....	206	390	120	86	115	124	35	114	24	87	332	113
1960 to 1964.....	206	499	133	80	211	559	33	59	33	143	374	210
1950 to 1959.....	217	334	325	247	675	586	217	363	128	214	833	712
1940 to 1949.....	158	147	203	296	327	227	183	481	201	98	55	606
1939 or earlier.....	740	895	905	1 012	597	146	411	802	904	140	9	323
HEATING EQUIPMENT												
Steam or hot water.....	110	155	99	28	138	77	13	50	38	25	36	6
Warm air furnace.....	755	1 160	791	911	1 494	1 431	448	1 184	757	505	1 260	1 179
Built-in electric units.....	335	534	278	62	216	120	39	45	41	81	439	112
Floor, wall, or pipeless furnace.....	76	50	133	143	42	26	59	214	150	45	46	297
Other means or not heated.....	314	499	426	585	59	57	329	381	304	77	31	395
BASEMENT												
All units with basement.....	487	617	608	697	1 029	553	135	773	655	131	85	315
One-family houses with basement.....	483	587	561	575	827	520	124	733	536	113	85	292
SELECTED EQUIPMENT												
With more than 1 bathroom.....	331	987	312	87	721	1 064	74	174	78	72	882	207
With public water supply.....	324	626	806	1 718	1 829	1 643	843	1 860	1 283	278	1 680	564
With public sewer.....	325	583	825	1 628	1 756	1 610	684	1 625	1 246	203	1 029	198
With air conditioning.....	428	665	314	348	936	1 101	102	407	288	183	858	359
Room unit(s).....	365	407	221	277	616	464	96	341	244	156	454	262
Central system.....	63	258	93	71	320	637	6	66	44	27	404	97
All occupied housing units.....	1 529	2 301	1 668	1 634	1 913	1 697	805	1 787	1 262	700	1 764	1 908
YEAR MOVED INTO UNIT												
1968 to March 1970.....	407	745	430	566	603	628	204	608	418	231	742	579
1965 to 1967.....	324	454	255	304	346	282	162	222	234	133	342	315
1960 to 1964.....	234	460	282	209	278	348	130	312	154	147	349	340
1950 to 1959.....	254	308	347	267	432	339	157	362	202	124	318	364
1949 or earlier.....	310	334	354	288	254	100	152	283	254	65	13	310
AUTOMOBILES AVAILABLE												
1.....	877	1 113	970	886	997	773	384	1 044	649	369	847	1 142
2.....	458	915	515	389	696	793	199	433	281	248	743	604
3 or more.....	113	159	82	84	96	96	19	100	43	52	162	54
None.....	81	114	101	275	124	35	203	210	289	31	12	108
GROSS RENT												
Specified renter occupied units ¹	194	274	230	550	587	250	229	499	405	122	375	410
Less than \$40.....	—	—	—	6	—	—	37	55	13	—	—	—
\$40 to \$59.....	10	6	6	75	11	—	25	50	25	11	—	22
\$60 to \$79.....	22	38	41	97	13	—	83	49	80	10	4	48
\$80 to \$99.....	40	36	90	181	106	42	36	124	107	27	—	124
\$100 to \$149.....	71	52	78	176	186	52	30	192	132	58	303	171
\$150 to \$199.....	13	70	—	5	221	69	—	12	25	5	29	11
\$200 to \$249.....	4	30	—	—	28	77	—	7	—	—	24	—
\$250 or more.....	—	—	—	—	—	4	—	—	—	—	5	—
No cash rent.....	34	42	15	10	22	6	18	10	23	11	10	34
Median.....	\$105	\$123	\$89	\$89	\$141	\$170	\$69	\$95	\$93	\$104	\$113	\$99
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied units ¹	194	274	230	550	587	250	229	499	405	122	375	410
Less than \$5,000.....	59	57	75	154	196	49	134	190	147	42	143	122
Less than 20 percent.....	6	—	—	29	—	—	25	13	4	—	—	—
20 to 24 percent.....	—	—	23	19	11	—	25	27	21	—	—	5
25 to 34 percent.....	9	10	16	38	12	5	30	45	44	10	41	34
35 percent or more.....	26	29	25	58	153	34	30	95	46	26	98	64
Not computed.....	18	18	11	10	20	10	24	10	32	6	4	19
Median.....	35.0+	35.0+	30.6	31.3	35.0+	35.0+	26.7	35.0+	32.4	35.0+	35.0+	35.0+
\$5,000 to \$9,999.....	85	129	129	320	208	77	78	236	223	48	157	203
Less than 20 percent.....	49	63	108	251	72	39	72	182	136	29	50	151
20 to 24 percent.....	20	25	11	46	56	9	6	49	72	19	77	31
25 to 34 percent.....	—	11	6	23	60	15	—	5	5	—	23	16
35 percent or more.....	—	6	—	—	15	14	—	—	—	—	7	—
Not computed.....	16	24	4	—	5	—	—	—	10	—	—	5
Median.....	17.0	18.1	15.2	16.0	22.6	19.9	15.5	16.7	18.0	18.7	21.9	15.9
\$10,000 to \$14,999.....	34	67	20	76	124	68	12	50	35	32	52	55
25 percent or more.....	—	—	—	—	—	11	—	—	—	—	—	—
Not computed.....	—	—	—	—	5	—	—	—	—	5	—	4
Median.....	13.3	16.1	...	10.4	15.1	18.3	...	13.0	11.8	12.5	14.5	11.9
\$15,000 or more.....	16	21	6	—	59	56	5	23	—	—	23	30
25 percent or more.....	—	—	—	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	6	—	12	6	—	—	—	—	6	6
Median.....	...	...	—	—	12.9	11.8	...	...	—	—	...	...

¹Excludes 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	Delaware County			Muncie		Total for split tract
	Total	Muncie	Balance	Tract 0003	Tract 0012	Tract 0012
	All occupied housing units.....	1 934	1 848	86	1 003	669	702
TENURE AND PLUMBING						
Owner occupied.....	1 185	1 119	66	578	448	473
With all plumbing facilities.....	1 145	1 080	65	561	431	455
Renter occupied.....	749	729	20	425	221	229
With all plumbing facilities.....	690	671	19	394	202	209
ROOMS						
1 room.....	6	6	-	2	2	2
2 rooms.....	45	45	-	28	7	7
3 and 4 rooms.....	670	625	45	347	219	237
5 and 6 rooms.....	976	942	34	503	362	376
7 rooms or more.....	237	230	7	123	79	80
Median.....	4.9	4.9	4.5	4.9	4.9	4.9
PERSONS						
1 person.....	351	342	9	208	97	100
2 and 3 persons.....	809	779	30	426	272	283
4 and 5 persons.....	411	384	27	198	156	163
6 persons or more.....	363	343	20	171	144	156
Median.....	2.9	2.8	3.8	2.7	3.2	3.2
Units with roomers, boarders, or lodgers.....	63	62	1	24	25	25
PERSONS PER ROOM						
1.00 or less.....	1 610	1 548	62	848	545	564
1.01 to 1.50.....	240	221	19	114	92	102
1.51 or more.....	84	79	5	41	32	36
Units with all plumbing facilities - 1.01 or more.....	302	280	22	142	117	129
VALUE						
Specified owner occupied units ¹	1 087	1 022	65	514	423	448
Less than \$5,000.....	165	160	5	70	79	82
\$5,000 to \$9,999.....	652	613	39	348	220	236
\$10,000 to \$14,999.....	192	183	9	72	88	92
\$15,000 to \$19,999.....	53	52	1	17	31	31
\$20,000 to \$34,999.....	18	11	7	6	4	5
\$35,000 or more.....	7	3	4	1	1	2
Median.....	\$7 600	\$7 600	\$8 300	\$7 400	\$7 900	\$7 800
CONTRACT RENT						
Specified renter occupied units ²	722	703	19	420	206	213
Median.....	\$55	\$54	\$68	\$55	\$46	\$47

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

²Excludes 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	Delaware County			Muncie		Total for split tract
	Total	Muncie	Balance	Tract 0003	Tract 0012	Tract 0012
All occupied housing units	1 995	1 873	122	1 003	672	703
UNITS IN STRUCTURE						
1 (includes mobile home or trailer)	1 596	1 485	111	745	599	630
2 to 4	282	277	5	223	12	12
5 or more	117	111	6	35	61	61
YEAR STRUCTURE BUILT						
1960 to March 1970	118	96	22	18	52	63
1950 to 1959	277	239	38	71	162	167
1949 or earlier	1 600	1 538	62	914	458	473
SELECTED EQUIPMENT						
With air conditioning	263	244	19	160	73	73
With more than 1 bathroom	162	151	11	44	69	69
With central or built-in heating system	1 191	1 091	100	510	427	453
With public water supply	1 961	1 863	98	1 003	648	672
With public sewer	1 777	1 759	18	982	577	582
With automobile(s) available	1 416	1 312	104	653	483	507
1	1 040	967	73	532	295	305
2 or more	376	345	31	121	188	202
YEAR MOVED INTO UNIT						
1968 to March 1970	533	480	53	244	152	166
1960 to 1967	715	684	31	325	268	278
1959 or earlier	744	717	27	434	246	246
GROSS RENT						
Specified renter occupied units ¹	742	718	...	425	200	205
Less than \$40	93	93	...	58	31	31
\$40 to \$59	103	103	...	77	19	19
\$60 to \$79	227	222	...	127	78	83
\$80 to \$99	157	144	...	92	30	30
\$100 to \$149	111	105	...	60	24	24
\$150 to \$199	22	22	...	5	-	-
\$200 or more	-	-	...	-	-	-
No cash rent	29	29	...	6	18	18
Median	\$73	\$72	...	\$69	\$70	\$69
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME						
Less than \$10,000	695	676	...	402	194	194
25 percent or more	250	244	...	158	54	54
35 percent or more	176	176	...	121	30	30
Not computed	68	68	...	35	24	24
Median	21.5	21.4	...	21.6	20.0	20.0

¹Excludes 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	Delaware County		
	Total	Muncie	Balance
All occupied housing units	119	61	58
TENURE AND PLUMBING			
Owner occupied	79	28	51
With all plumbing facilities	74	...	46
Renter occupied	40	33	7
With all plumbing facilities	40	33	...
ROOMS			
1 room	-	-	-
2 rooms	8	8	-
3 and 4 rooms	33	13	20
5 and 6 rooms	58	33	25
7 rooms or more	20	7	13
UNITS IN STRUCTURE			
1 (includes mobile home or trailer)	92	41	51
2 to 4	7	7	-
5 or more	20	13	7
YEAR STRUCTURE BUILT			
1960 to March 1970	42	16	26
1950 to 1959	43	24	19
1949 or earlier	34	21	13
PERSONS			
1 person	-	-	-
2 and 3 persons	54	32	22
4 and 5 persons	33	22	11
6 persons or more	32	7	25
Median	3.9	3.4	5.1
Units with roomers, boarders, or lodgers	-	-	-
PERSONS PER ROOM			
1.00 or less	89	54	35
1.01 to 1.50	30	7	23
1.51 or more	-	-	-
Units with all plumbing facilities - 1.01 or more	25	7	18
YEAR MOVED INTO UNIT			
1968 to March 1970	67	41	26
1960 to 1967	46	14	32
1959 or earlier	6	6	-
SELECTED EQUIPMENT			
With air conditioning	27	15	12
With more than 1 bathroom	34	15	19
With central or built-in heating system	93	54	39
With public water supply	100	61	39
With public sewer	74	46	28
With automobile(s) available	119	61	58
1	71	46	25
2 or more	48	15	33
VALUE			
Specified owner occupied units ¹	72	...	51
Less than \$5,000	5	...	5
\$5,000 to \$9,999	14	...	14
\$10,000 to \$14,999	12	...	6
\$15,000 to \$19,999	33	...	26
\$20,000 to \$34,999	8	...	-
\$35,000 or more	-	...	-
Median	\$15,600	...	\$15,100
GROSS RENT			
Specified renter occupied units ²	40	33	...
Less than \$40	-	-	...
\$40 to \$59	-	7	...
\$60 to \$79	7	7	...
\$80 to \$99	6	6	...
\$100 to \$149	22	15	...
\$150 to \$199	5	5	...
\$200 or more	-	-	...
No cash rent	-	-	...
Median	\$106	\$105	...
CONTRACT RENT			
Specified renter occupied units ²	40	33	...
Median	\$87	\$82	...
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME			
Less than \$10,000	29	22	...
25 percent or more	21	14	...
35 percent or more	14	7	...
Not computed	-	-	...
Median .....	...	...	...

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

²Excludes one-family homes on 10 acres or more.

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

Appendix A.—AREA CLASSIFICATIONS

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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

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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

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-

APPENDIX B—Continued

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

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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

APPENDIX C—Continued

unknown and who otherwise had the same set of specified characteristics.

The editing process also includes another type of correction; namely, the assignment of a full set of characteristics for a person. When there was indication that a housing unit was occupied but the questionnaire contained no information for any person, a previously processed household was selected as a substitute and the full set of characteristics for each substitute person was duplicated.

Specific tolerances were established for the number of computer allocations and substitutions that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

The extent of allocation for States, counties, and other areas will be shown in the allocation tables in chapters B and C of the 1970 Census of Population Volume I, **Characteristics of the Population**, and chapters A and B of Census of Housing Volume I, **Characteristics for States, Cities, and Counties**.

SAMPLE DESIGN

For persons living in housing units at the time of the 1970 census, the housing unit, including all its occupants, was the sampling unit; for persons in group quarters identified in advance of the census, it was the person. In nonmail areas, the enumerator canvassed his assigned area and listed all housing units in an

address register sequentially in the order in which he first visited the units whether or not he completed the interview. Every fifth line of the address register was designated as a sample line, and the housing units listed on these lines were included in the sample. Each enumerator was given a random line on which he was to start listing and the order of canvassing was indicated in advance, although the instructions allowed some latitude in the order of

visiting addresses. In mail areas, the list of housing units was prepared prior to Census Day either by employing commercial mailing lists corrected through the cooperation of the post office or by listing the units in a process similar to that used in nonmail areas. As in other areas, every fifth housing unit of these lists was designated to be in the sample. In group quarters, all persons were listed and every fifth person was selected for the sample.

TABLE C. **Sample Rate for Subjects Included in This Report**

[Subjects marked with an asterisk (*) were tabulated on a 100% basis for tables P-1, H-1, and H-3. All subjects shown in the tables for persons of Spanish heritage (P-7, P-8, and H-5) were tabulated on a 15% basis. The subjects covered in the remaining tables (P-2 to P-6, H-2, and H-4) were tabulated according to the sample rates shown below]

Population subjects	Sample rate (percent)	Housing subjects	Sample rate (percent)
*Sex	20	*All year-round housing units	20
*Race	20	*Occupied housing units: table H-2.	15
*Age	20	table H-4.	20
*Household relationship	20	*Cooperative or condominium	—
*Family composition	20	*Vacancy status	—
*Marital status	—	*Tenure of housing unit	—
Children ever born	20	Year moved into unit	15
Country of origin	15	*Number of rooms	—
Nativity and parentage	15	*Size of household (persons)	—
School enrollment	15	*Persons per room	—
Years of school completed	20	*Plumbing facilities	—
Residence in 1965	15	Bathrooms	15
Employment status	20	Source of water	15
Place of work	15	Sewage disposal	15
Means of transportation to work	15	*Complete kitchen facilities	—
Occupation	20	*Access	—
Industry	20	Units in structure	20
Class of worker	20	Year structure built	20
Income	20	Basement	20
Poverty status	20	Heating equipment	20
		Air conditioning	15
		Automobiles available	15
		*Value	—
		*Contract rent	—
		Gross rent	20

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.

<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
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

APPENDIX C—Continued

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 ¹	Sample rate (percent)	Factor	Housing subjects ¹	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			

¹Tabulations 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.

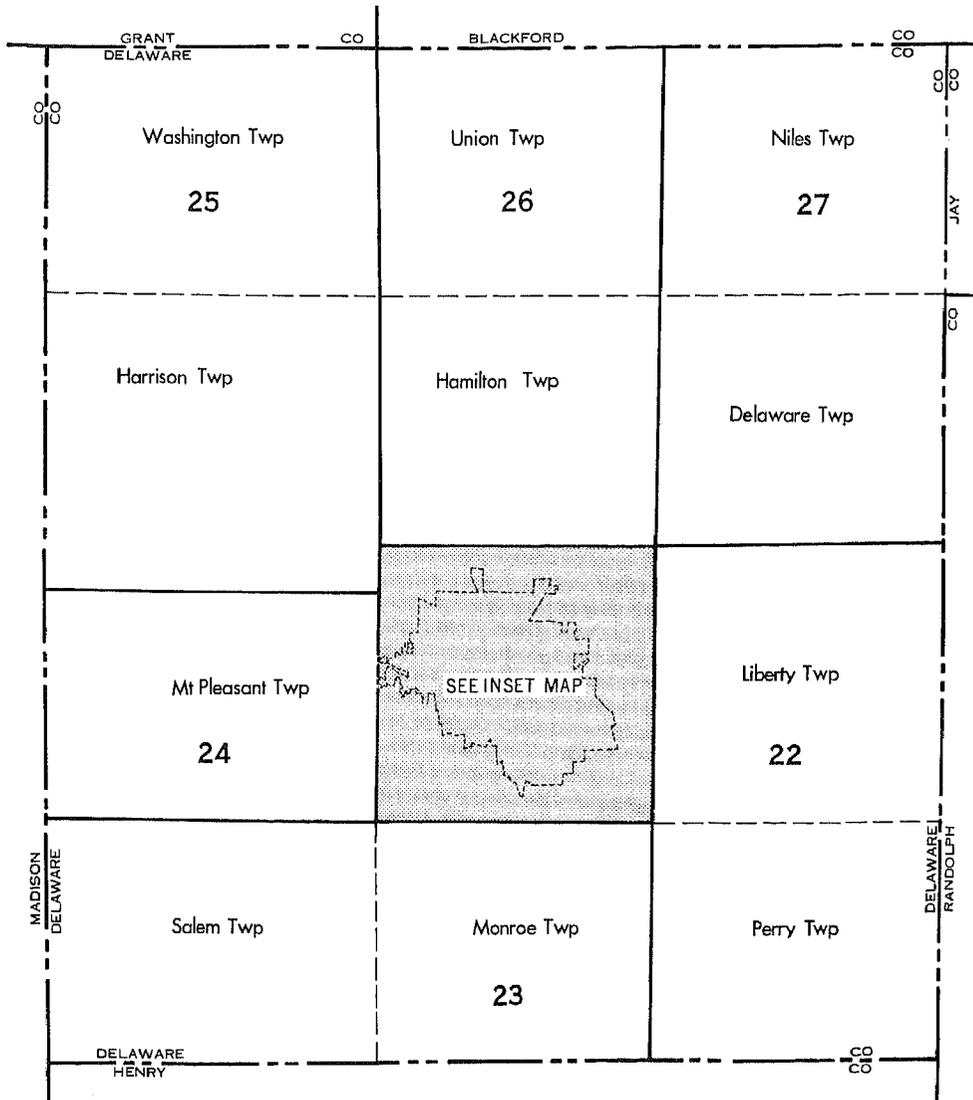
Sixth Count—source of the PC(1)-D and HC(2) reports; will contain about 260,000 cells of data covering the subjects in these reports and tabulated for States, SMSA's, and large cities.

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.

CENSUS TRACTS IN THE MUNCIE, IND. SMSA



BOUNDARY SYMBOLS

Census Tract Boundaries:

- County
- Corporate Limit
- Census County Division
- Other Tracts

Boundaries Which Are Not Tracts:

- Corporate Limit
- Census County Division



CENSUS TRACTS IN THE MUNCIE, IND. SMSA

INSET MAP - MUNCIE AND VICINITY

