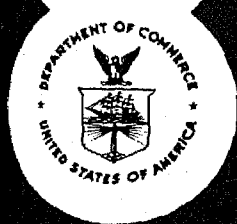


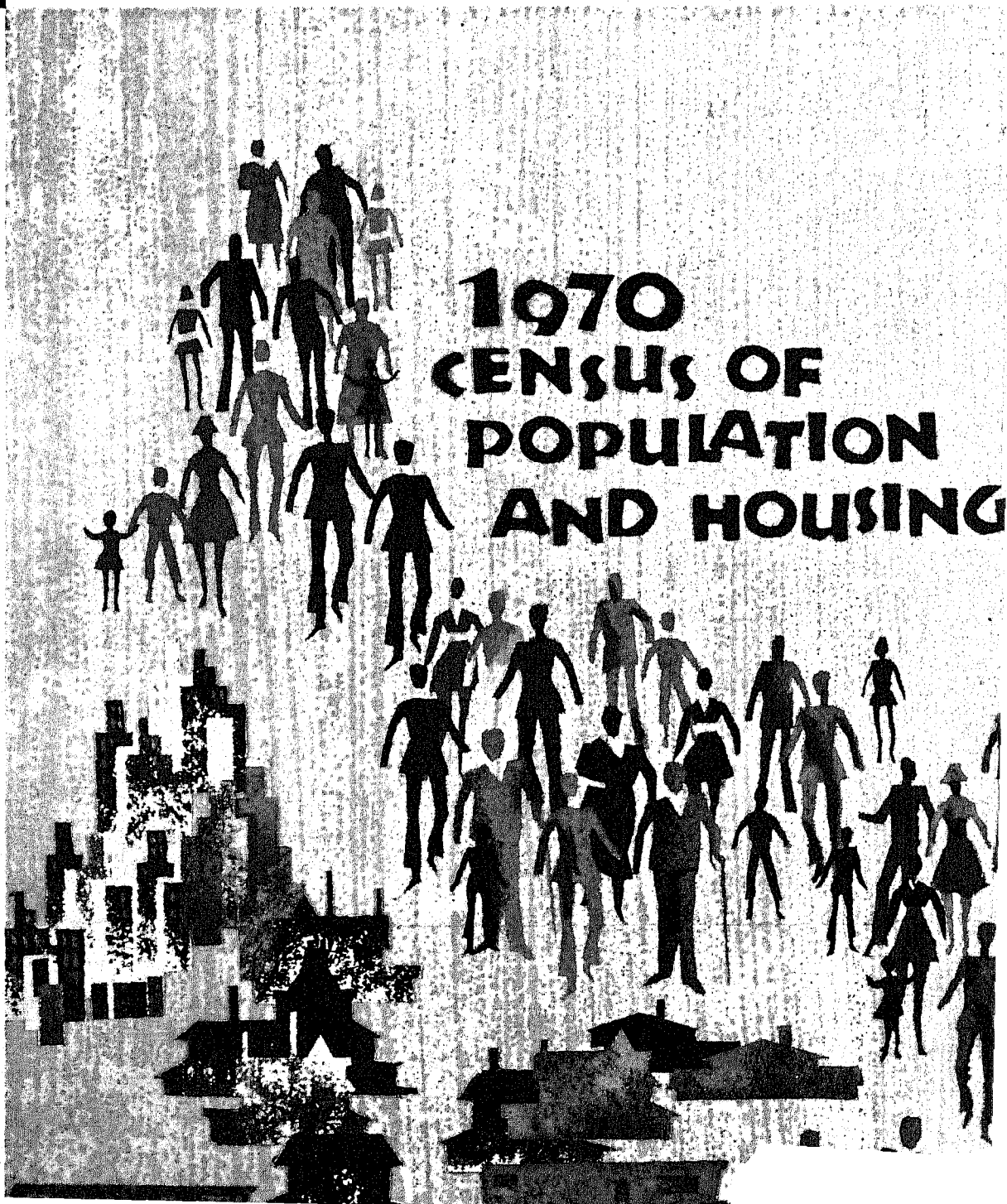
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Census Tracts

SAGINAW, MICH.
STANDARD METROPOLITAN STATISTICAL AREA



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

SAGINAW, MICH.

STANDARD METROPOLITAN
STATISTICAL AREA

Issued April 1972

CONTENTS

	page
List of PHC(1) Census Tract Reports	II
Introduction	IV
Comparability of Census Tracts, 1960-1970	VII
Appendix A, Area Classifications	App-1
Appendix B, Definitions and Explanations of Subject Characteristics	App-3
Appendix C, Accuracy of the Data	App-13
Appendix D, Publication and Computer Summary Tape Program	App-20

TABLES

POPULATION CHARACTERISTICS

P-1	General Characteristics of the Population: 1970	P-1
P-2	Social Characteristics of the Population: 1970	P-5
P-3	Labor Force Characteristics of the Population: 1970	P-9
P-4	Income Characteristics of the Population: 1970	P-13
P-5	General and Social Characteristics of the Negro Population: 1970	P-17
P-6	Economic Characteristics of the Negro Population: 1970	P-18
P-7	General and Social Characteristics of Persons of Spanish Language: 1970	P-19
P-8	Economic Characteristics of Persons of Spanish Language: 1970	P-20

HOUSING CHARACTERISTICS

H-1	Occupancy, Utilization, and Financial Characteristics of Housing Units: 1970	H-1
H-2	Structural, Equipment, and Financial Characteristics of Housing Units: 1970	H-5
H-3	Occupancy, Utilization, and Financial Characteristics of Housing Units With Negro Head of Household: 1970	H-9
H-4	Structural, Equipment, and Financial Characteristics of Housing Units With Negro Head of Household: 1970	H-10
H-5	Characteristics of Housing Units With Household Head of Spanish Language: 1970	H-11

Maps identifying the tracts covered herein are included in or
accompany this report

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
121	Lynchburg, Va.*
122	Macon, Ga.*
123	Madison, Wis.
124	Manchester, N.H.
125	Mansfield, Ohio
126	McAllen-Pharr-Edinburg, Tex.
127	Memphis, Tenn.-Ark.
128	Meriden, Conn.
129	Miami, Fla.
130	Midland, Tex.
131	Milwaukee, Wis.*
132	Minneapolis-St. Paul, Minn.
133	Mobile, Ala.
134	Modesto, Calif.
135	Monroe, La.
136	Montgomery, Ala.
137	Muncie, Ind.
138	Muskegon-Muskegon Heights, Mich.
139	Nashville-Davidson, Tenn.
140	New Bedford, Mass.
141	New Britain, Conn.
142	New Haven, Conn.*
143	New London-Groton-Norwich, Conn.*
144	New Orleans, La.
145	New York, N.Y.
146	Newark, N.J.*
147	Newport News-Hampton, Va.*
148	Norfolk-Portsmouth, Va.*
149	Norwalk, Conn.*
150	Odessa, Tex.
151	Ogden, Utah
152	Oklahoma City, Okla.
153	Omaha, Nebr.-Iowa
154	Orlando, Fla.
155	Oxnard-Ventura, Calif.
156	Paterson-Clifton-Passaic, N.J.
157	Pensacola, Fla.
158	Peoria, Ill.
159	Philadelphia, Pa.-N.J.
160	Phoenix, Ariz.

Report number	Area
161	Pine Bluff, Ark.
162	Pittsburgh, Pa.
163	Pittsfield, Mass.
164	Portland, Maine*
165	Portland, Oreg.-Wash.
166	Providence-Pawtucket-Warwick, R.I.-Mass.*
167	Provo-Orem, Utah
168	Pueblo, Colo.
169	Racine, Wis.
170	Raleigh, N.C.
171	Reading, Pa.
172	Reno, Nev.
173	Richmond, Va.
174	Roanoke, Va.
175	Rochester, Minn.
176	Rochester, N.Y.
177	Rockford, Ill.
178	Sacramento, Calif.*
179	Saginaw, Mich.
180	St. Joseph, Mo.
181	St. Louis, Mo.-Ill.*
182	Salem, Oreg.
183	Salinas-Monterey, Calif.
184	Salt Lake City, Utah
185	San Angelo, Tex.
186	San Antonio, Tex.
187	San Bernardino-Riverside-Ontario, Calif.
188	San Diego, Calif.
189	San Francisco-Oakland, Calif.
190	San Jose, Calif.
191	Santa Barbara, Calif.
192	Santa Rosa, Calif.
193	Savannah, Ga.
194	Scranton, Pa.
195	Seattle-Everett, Wash.
196	Sherman-Denison, Tex.
197	Shreveport, La.
198	Sioux City, Iowa-Nebr.
199	Sioux Falls, S. Dak.
200	South Bend, Ind.

Report number	Area
201	Spokane, Wash.
202	Springfield, Ill.
203	Springfield, Mo.
204	Springfield, Ohio
205	Springfield-Chicopee-Holyoke, Mass.-Conn.*
206	Stamford, Conn.
207	Steubenville-Weirton, Ohio-W. Va.
208	Stockton, Calif.
209	Syracuse, N.Y.
210	Tacoma, Wash.
211	Tallahassee, Fla.
212	Tampa-St. Petersburg, Fla.
213	Terre Haute, Ind.
214	Texarkana, Tex.-Ark.
215	Toledo, Ohio-Mich.
216	Topeka, Kans.
217	Trenton, N.J.
218	Tucson, Ariz.
219	Tulsa, Okla.
220	Tuscaloosa, Ala.
221	Tyler, Tex.
222	Utica-Rome, N.Y.
223	Vallejo-Napa, Calif.
224	Vineland-Millville-Bridgeton, N.J.
225	Waco, Tex.
226	Washington, D.C.-Md.-Va.
227	Waterbury, Conn.*
228	Waterloo, Iowa
229	West Palm Beach, Fla.
230	Wheeling, W. Va.-Ohio
231	Wichita, Kans.
232	Wichita Falls, Tex.*
233	Wilkes-Barre-Hazleton, Pa.
234	Wilmington, Del.-N.J.-Md.
235	Wilmington, N.C.
236	Worcester, Mass.*
237	York, Pa.
238	Youngstown-Warren, Ohio*
239	Mayagüez, P.R.
240	Ponce, P.R.
241	San Juan, P.R.

INTRODUCTION

APPENDIXES

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

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

GENERAL

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

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

The content and procedures of the 1970 census were determined after

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

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

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

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

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

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

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
SAGINAW COUNTY, MICH.	
0011	0011
0017	0118 PART
0018	0017 PART
0113	0018 PART
0114	0017 PART
0118	0018 PART
	0113 PART
	0114
	0113 PART
	0118 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
SAGINAW COUNTY, MICH.	
0011	0011 PART
0017	0017 PART
0018	0018 PART
0113	0017 PART
0114	0018 PART
0118	0113
	0114 PART
	0114 PART
	0118
	0011 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	Saginaw County			Saginaw									
	Total	Saginaw	Balance	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010
RACE													
All persons	219 743	91 849	127 894	3 456	3 023	2 849	4 988	980	4 781	4 808	7 611	4 706	7 058
White	191 651	68 902	122 749	2 226	3 350	3 001	1 053	582	4 507	4 636	2 321	4 433	6 955
Negro	26 856	22 288	4 568	3 189	2 634	2 506	3 866	384	2 338	2 092	5 180	258	69
Percent Negro	12.2	24.3	3.6	92.3	87.1	88.0	77.5	39.2	5.0	30.7	68.1	5.5	1.0
AGE BY SEX													
Male, all ages													
All persons	107 405	43 775	63 630	1 662	1 430	1 406	2 414	489	2 286	3 221	3 701	2 199	3 446
Under 5 years	11 322	4 583	6 739	223	186	162	285	57	232	425	391	195	423
3 and 4 years	4 716	1 832	2 884	98	94	51	119	21	92	152	156	78	184
5 to 9 years	12 892	4 900	7 992	243	234	171	271	35	211	347	511	249	461
5 years	2 433	939	1 494	49	37	37	51	8	38	80	104	47	77
6 years	2 566	975	1 591	37	47	36	48	9	54	75	91	50	104
10 to 14 years	13 187	5 086	8 101	252	222	178	350	28	220	370	526	226	354
14 years	2 478	1 032	1 446	50	42	34	81	5	56	67	118	53	62
15 to 19 years	10 534	4 456	6 078	188	154	162	301	41	219	349	404	199	310
15 years	2 479	1 028	1 451	50	39	36	72	5	37	82	98	56	77
16 years	2 290	960	1 330	39	33	36	69	6	57	55	95	39	87
17 years	2 261	925	1 336	39	32	36	65	8	33	56	95	44	59
18 years	1 944	838	1 106	36	27	31	52	10	49	81	64	35	44
19 years	1 560	705	855	24	23	23	43	12	43	75	52	25	43
20 to 24 years	7 044	3 415	3 629	104	95	115	180	43	240	311	254	162	257
20 years	1 397	697	700	31	18	32	49	10	42	56	63	24	33
21 years	1 187	589	598	18	14	17	28	4	42	65	46	32	33
25 to 34 years	13 354	5 038	8 316	126	158	140	210	44	297	420	372	276	495
35 to 44 years	11 970	4 388	7 582	133	147	141	288	41	234	304	429	220	322
45 to 54 years	11 322	4 545	6 777	119	114	135	210	56	215	241	377	239	341
55 to 59 years	4 832	2 157	2 675	65	46	67	77	34	131	106	132	128	185
60 to 64 years	3 839	1 768	2 071	68	26	41	78	36	85	119	120	110	137
65 to 74 years	4 565	2 258	2 307	101	36	74	118	47	129	136	130	127	103
75 years and over	2 544	1 181	1 363	40	12	20	46	27	73	93	55	68	64
Female, all ages													
All persons	112 338	48 074	64 264	1 794	1 593	1 443	2 574	491	2 495	3 587	3 910	2 587	3 412
Under 5 years	11 096	4 430	6 666	219	214	155	275	54	197	371	436	222	367
3 and 4 years	4 554	1 746	2 808	91	83	53	92	9	78	149	182	90	149
5 to 9 years	12 288	4 669	7 619	204	234	146	253	23	239	393	482	218	405
5 years	2 447	915	1 532	40	50	29	43	4	50	83	86	48	80
6 years	2 485	960	1 525	40	47	25	45	3	47	92	99	48	85
10 to 14 years	12 809	5 134	7 675	244	232	174	378	33	233	378	518	219	401
14 years	2 461	1 040	1 421	43	49	40	78	6	47	83	103	58	77
15 to 19 years	10 776	4 787	5 989	196	135	194	319	81	264	370	438	204	291
15 years	2 496	1 009	1 487	42	35	55	78	9	48	63	88	37	75
16 years	2 342	957	1 385	37	30	43	60	8	35	57	93	50	58
17 years	2 174	952	1 222	44	26	31	72	6	38	74	83	34	64
18 years	1 987	965	1 022	39	22	36	58	34	64	85	95	43	45
19 years	1 777	904	873	34	22	29	51	24	79	91	79	40	45
20 to 24 years	8 621	4 119	4 502	132	151	143	217	39	260	377	310	211	332
20 years	1 649	828	821	22	24	31	49	12	53	88	69	33	76
21 years	1 766	910	856	30	23	28	53	3	64	90	60	49	56
25 to 34 years	14 027	5 238	8 789	195	212	123	268	34	236	371	438	269	510
35 to 44 years	12 285	4 768	7 517	196	169	170	291	36	213	310	451	229	360
45 to 54 years	11 733	5 060	6 673	139	112	117	209	46	247	280	364	293	392
55 to 59 years	4 940	2 345	2 595	61	39	53	91	24	127	129	133	153	159
60 to 64 years	3 988	2 051	1 937	70	36	52	74	27	121	137	103	131	121
65 to 74 years	5 570	3 107	2 463	104	39	55	106	53	176	239	125	222	157
75 years and over	4 205	2 366	1 839	34	20	61	93	41	182	232	112	136	117
RELATIONSHIP TO HEAD OF HOUSEHOLD													
All persons	219 743	91 849	127 894	3 456	3 023	2 849	4 988	980	4 781	4 808	7 611	4 706	7 058
In households	217 654	90 931	126 723	3 413	3 021	2 762	4 887	938	4 640	4 778	7 585	4 700	7 052
Head of household	63 143	28 909	34 834	933	729	771	1 277	452	1 620	2 092	1 929	1 604	2 030
Head of family	53 087	22 004	31 083	699	659	542	1 016	178	1 080	1 466	1 691	1 217	1 733
Primary individual	10 056	6 305	3 751	234	70	229	261	274	540	626	238	387	317
Wife of head	46 827	18 098	28 729	365	482	364	689	134	908	1 118	1 339	1 075	1 492
Other relative of head	104 915	42 724	62 191	1 963	1 773	1 469	2 734	332	1 995	3 366	4 144	1 971	3 414
Not related to head	2 769	1 800	969	152	37	158	187	20	117	202	173	50	96
In group quarters	2 089	918	1 171	43	2	87	101	42	141	30	26	6	6
Persons per household	3.45	3.21	3.64	3.66	4.14	3.58	3.83	2.08	2.86	3.24	3.93	2.93	3.44
TYPE OF FAMILY AND NUMBER OF OWN CHILDREN													
All families	53 087	22 004	31 083	699	659	542	1 016	178	1 080	1 466	1 691	1 217	1 733
With own children under 18 years	32 714	12 687	20 027	477	468	359	683	99	582	893	1 105	660	1 095
Number of children	83 463	32 334	51 129	1 458	1 380	1 043	1 957	252	1 497	2 477	3 134	1 515	2 721
Husband-wife families	46 827	18 098	28 729	345	482	364	689	134	908	1 118	1 339	1 075	1 492
With own children under 18 years	29 179	10 344	18 835	214	329	233	433	74	491	680	875	589	970
Number of children	74 458	26 218	48 240	613	979	644	1 246	185	1 282	1 961	2 494	1 350	2 406
Percent of total under 18 years	85.0	75.7	91.0	37.5	64.5	52.7	55.9	68.0	81.1	73.4	73.0	85.0	85.0
Families with other male head	1 250	634	616	37	23	21	52	9	36	55	79	22	45
With own children under 18 years	430	218	212	14	10	5	29	3	14	16	32	8	8
Number of children	954	485	469	40	27	11	73	6	27	27	88	14	12
Families with female head	5 010	3 272	1 738	297	154	157	275	35	136	293	273	130	196
With own children under 18 years	3 105	2 125	980	249	129	121	221	22	77	197	198	63	117
Number of children	8 051	5 631	2 420	805	374	388	638	61	188	489	552	151	303
Percent of total under 18 years	9.2	16.3	4.6	49.2	24.7	31.7	28.6	22.4	11.9	18.3	16.2	9.5	10.7
Persons under 18 years	87 636	34 633	53 003	1 636	1 517	1 223	2 228	272	1 580	2 671	3 416	1 589	2 837
MARITAL STATUS													
Male, 14 years old and over													
All persons	72 482	30 238	42 244	994	830	929	1 589	374	1 679	2 146	2 391	1 582	2 270
Single	19 652	8 758	10 894	380	272	314	593	109	505	714	792	395	611
Married	49 132	19 476	29 656	509	532	500	856	168	1 003	1 243	1 482	1 106	1 553
Separated	1 020	706	314	114	26	100	105	24	30	60	75	13	16
Widowed	1 914	941	973	56	14	44	72	38	67	92	52	45	50
Divorced	1 784	1 063	721	49	12	71	68	59	104	97	65	36	56
Female, 14 years old and over													
All persons	78 606	34 881	43 725	1 170	962	1 008	1 746	387	1 873	2 528	2 577	1 906	2 516
Single	17 936	8 498	9 438	345	268	306							

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	Saginaw—Con.											Balance of Saginaw County		
	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0101	Tract 0102	Tract 0103
RACE														
All persons	4 882	4 193	3 309	4 250	4 719	4 857	3 081	3 451	2 873	4 322	5 652	4 031	2 426	5 931
White	3 139	4 146	3 282	4 242	4 708	4 838	3 010	3 390	2 839	4 303	5 641	4 008	2 409	5 852
Negro	1 691	28	22	1	—	11	56	17	30	13	3	—	15	50
Percent Negro	34.6	0.7	0.7	—	—	0.2	1.8	0.5	1.0	0.3	0.1	—	0.6	0.8
AGE BY SEX														
Male, all ages														
Under 5 years	2 306	2 022	1 579	2 059	2 243	2 260	1 457	1 629	1 341	1 960	2 665	1 993	1 250	2 949
3 and 4 years	302	209	182	155	210	201	146	179	115	141	164	215	136	286
5 to 9 years	119	89	73	60	89	69	50	73	45	49	71	94	52	137
5 years	329	230	157	192	197	223	143	131	136	167	262	252	166	370
6 years	66	51	28	38	38	36	30	32	24	24	44	40	26	69
7 years	68	50	32	35	43	46	27	16	29	31	47	47	30	69
10 to 14 years	276	226	152	249	233	250	156	155	137	183	343	217	151	367
14 years	49	42	30	49	41	55	32	30	28	39	69	47	20	74
15 to 19 years	218	180	161	227	228	210	162	158	129	181	275	197	152	258
15 years	48	49	36	42	57	58	27	29	30	44	56	53	18	57
16 years	53	38	34	49	43	41	35	20	29	37	65	33	17	67
17 years	44	38	36	49	66	44	31	36	27	29	58	43	29	59
18 years	43	28	31	47	38	37	41	35	24	31	54	35	40	46
19 years	30	27	24	40	24	30	28	38	19	40	42	33	48	29
20 to 24 years	210	156	151	138	150	183	156	159	100	134	123	118	100	117
20 years	40	31	20	32	32	36	27	29	21	32	29	28	25	18
21 years	53	16	35	24	24	28	25	28	13	22	22	17	15	12
25 to 34 years	269	304	204	194	223	294	173	208	176	205	250	298	172	431
35 to 44 years	171	195	145	214	232	213	150	152	141	212	304	241	133	390
45 to 54 years	222	202	144	254	300	233	142	173	144	236	448	199	85	333
55 to 59 years	96	100	74	134	137	124	56	89	60	121	195	80	47	125
60 to 64 years	85	61	64	116	102	96	43	78	58	120	125	65	46	95
65 to 74 years	79	108	100	122	156	135	81	92	85	191	108	73	37	85
75 years and over	49	51	45	64	75	98	49	55	60	69	68	38	25	92
Female, all ages														
Under 5 years	2 576	2 171	1 730	2 191	2 476	2 597	1 624	1 822	1 532	2 362	2 987	2 038	1 176	2 982
3 and 4 years	363	213	146	138	155	195	114	147	131	155	163	222	124	303
5 to 9 years	134	89	57	62	60	75	43	50	65	64	71	96	56	125
5 years	292	224	143	172	181	241	121	130	142	176	250	226	137	367
6 years	58	47	25	41	43	27	37	46	27	37	46	47	21	65
7 years	72	39	32	38	33	48	24	28	33	34	48	42	27	74
10 to 14 years	279	227	160	239	236	250	146	137	130	212	308	251	138	349
14 years	61	48	25	56	50	39	28	29	33	34	53	39	23	78
15 to 19 years	299	172	197	212	243	234	135	160	137	205	301	187	135	224
15 years	74	30	39	42	51	37	27	32	35	44	68	50	16	60
16 years	52	31	28	45	61	50	22	28	38	48	83	36	19	58
17 years	59	36	41	38	55	58	25	36	24	40	68	40	17	53
18 years	48	38	49	44	38	45	42	30	16	36	54	36	45	34
19 years	66	37	40	43	38	44	19	34	24	37	28	25	38	19
20 to 24 years	245	212	164	136	144	213	207	191	121	163	151	165	101	196
20 years	57	25	26	33	30	39	41	36	19	34	31	30	24	23
21 years	52	47	54	23	34	55	46	42	26	41	34	33	23	32
25 to 34 years	309	283	199	218	241	284	185	211	169	224	259	282	188	469
35 to 44 years	229	208	137	235	264	239	147	168	151	232	333	249	110	369
45 to 54 years	217	219	165	311	361	270	140	201	156	302	519	189	99	301
55 to 59 years	105	116	93	159	147	133	59	117	87	157	203	87	52	113
60 to 64 years	73	81	80	107	149	134	93	100	57	151	154	51	33	81
65 to 74 years	101	129	122	173	207	225	153	148	148	249	176	65	32	103
75 years and over	64	87	124	91	148	179	124	112	103	136	170	64	27	107
RELATIONSHIP TO HEAD OF HOUSEHOLD														
All persons	4 882	4 193	3 309	4 250	4 719	4 857	3 081	3 451	2 873	4 322	5 652	4 031	2 426	5 931
In households	4 863	4 193	3 271	4 250	4 690	4 857	2 940	3 399	2 815	4 313	5 564	4 031	2 284	5 552
Head of household	1 359	1 306	1 085	1 351	1 539	1 649	1 148	1 220	924	1 512	1 759	1 116	615	1 480
Head of family	1 126	1 078	810	1 142	1 256	1 264	683	889	730	1 217	1 528	998	546	1 366
Primary individual	233	228	275	209	283	385	465	331	194	295	231	118	69	84
Wife of head	826	952	656	1 040	1 149	1 097	574	745	620	1 079	1 394	935	518	1 337
Other relative of head	2 586	1 877	1 467	1 820	1 967	2 053	1 145	1 354	1 232	1 685	2 377	1 949	1 121	2 708
Not related to head	92	58	63	39	35	58	73	80	39	37	34	31	30	27
In group quarters	19	—	38	—	29	—	141	52	58	9	88	—	142	379
Persons per household	3.58	3.21	3.01	3.15	3.05	2.95	2.56	2.79	3.05	2.85	3.16	3.61	3.71	3.75
TYPE OF FAMILY AND NUMBER OF OWN CHILDREN														
All families	1 126	1 078	810	1 142	1 256	1 264	683	889	730	1 217	1 528	998	546	1 396
With own children under 18 years	732	618	444	570	660	631	362	434	402	569	844	654	364	953
Number of children	1 986	1 493	1 079	1 355	1 509	1 576	895	988	946	1 233	1 838	1 587	936	2 298
Husband-wife families	826	952	656	1 040	1 149	1 097	574	745	620	1 079	1 394	935	518	1 337
With own children under 18 years	511	548	366	527	616	567	306	363	353	513	786	623	349	921
Number of children	1 352	1 334	908	1 266	1 413	1 433	791	842	856	1 130	1 733	1 508	907	2 227
Percent of total under 18 years	62.3	86.0	78.7	89.8	91.5	87.0	79.7	79.4	87.9	88.6	91.8	92.1	93.7	92.9
Families with other male head	36	17	26	22	17	24	15	20	28	29	21	15	7	14
With own children under 18 years	15	7	9	3	5	5	6	4	6	10	9	4	3	7
Number of children	38	14	25	5	14	5	11	4	14	14	16	9	5	16
Families with female head	264	109	128	80	90	143	94	124	82	109	113	48	21	45
With own children under 18 years	206	63	69	40	39	59	50	67	43	46	49	27	12	25
Number of children	596	145	146	84	82	138	93	142	76	91	89	70	24	55
Percent of total under 18 years	27.5	9.3	12.7	6.0	5.3	8.4	9.4	13.4	7.8	7.1	4.7	4.3	2.5	2.3
Persons under 18 years	2 171	1 551	1 154	1 410	1 545	1 648	993	1 060	974	1 276	1 888	1 638	968	2 396
MARITAL STATUS														
Male, 14 years old and over														
Single	1 448	1 399	1 118	1 512	1 644	1 641	1 044	1 194	981	1 508	1 965	1 356	817	2 000
Married	437	348	337	393	414	414	316	327	263	347	477	354	253	492
Separated	897	985	693	1 060	1 174	1 129	624	796	649	1 096	1 421	954	531	1 410
Widowed	32	12	16	5	8	12	16	19	14	5	4	3	5	17
Divorced	48	33	27	33	32	45	35	29	39	42	48	30	19	58
	66	33	61	26	24	53	69	42	30	23	19	18	14	40
Female, 14 years old and over														
Single	1 703													

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]

Balance of Saginaw County—Con.														
Census Tracts	Tract 0104	Tract 0105	Tract 0106	Tract 0107	Tract 0108	Tract 0109	Tract 0110	Tract 0111	Tract 0112	Tract 0113	Tract 0114	Tract 0115	Tract 0116	Tract 0117
RACE														
All persons	13 264	6 077	1 962	8 526	2 181	2 463	9 352	1 872	1 865	1 965	2 834	3 152	5 635	4 109
White	13 187	6 073	1 919	8 080	2 172	852	7 008	1 857	1 863	1 964	2 829	3 120	5 621	4 101
Negro	27	2	—	421	7	1 505	2 305	6	2	—	2	16	5	—
Percent Negro	0.2	—	—	4.9	0.3	61.1	24.6	0.3	0.1	—	0.1	0.5	0.1	—
AGE BY SEX														
Male, all ages														
Under 5 years	6 512	2 961	1 005	4 255	1 086	1 252	4 614	923	945	1 012	1 348	1 577	2 762	2 054
3 and 4 years	485	243	116	533	126	107	521	96	78	89	116	188	304	231
5 to 9 years	202	118	54	217	47	50	219	42	32	45	45	71	123	96
5 years	724	369	116	556	131	174	555	126	130	102	137	211	275	276
6 years	124	68	18	104	24	26	105	27	28	20	36	46	49	52
7 years	141	65	31	121	27	32	112	25	22	19	19	36	60	44
8 years	137	59	20	87	27	30	112	12	26	27	29	32	64	42
9 years	137	59	20	87	27	30	112	12	26	27	29	32	64	42
10 to 14 years	780	389	147	512	127	198	568	85	136	149	170	195	344	315
14 years	137	59	20	87	27	30	112	12	26	27	29	32	64	42
15 to 19 years	648	304	101	369	90	164	419	83	85	110	129	137	254	205
15 years	167	81	31	90	20	35	87	14	19	27	33	32	63	61
16 years	136	70	19	78	22	37	85	17	21	26	32	36	58	47
17 years	153	72	21	83	25	35	89	20	25	19	34	27	62	37
18 years	113	52	18	65	14	32	89	21	7	25	15	27	41	30
19 years	79	29	12	53	9	25	69	11	13	13	15	15	30	36
20 to 24 years	302	98	56	265	74	75	289	64	52	49	61	111	192	114
20 years	70	21	13	42	13	22	49	18	15	12	10	15	20	30
21 years	47	10	13	38	18	17	47	7	4	8	8	22	34	16
22 years	740	291	112	594	158	102	625	113	101	122	179	205	403	284
23 years	852	461	122	470	126	133	603	97	110	127	183	186	352	222
24 years	935	440	114	443	101	125	473	115	99	102	157	166	325	193
25 to 34 years	373	146	43	152	44	49	197	55	38	40	55	67	96	72
35 to 44 years	261	102	27	134	42	47	175	27	34	43	42	49	82	46
45 to 54 years	238	80	37	155	42	59	128	42	47	44	65	47	90	67
55 to 64 years	174	38	14	72	25	19	61	20	35	35	54	15	45	29
65 to 74 years	—	—	—	—	—	—	—	—	—	—	—	—	—	—
75 years and over	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Female, all ages														
Under 5 years	6 752	3 116	957	4 271	1 095	1 211	4 738	949	920	953	1 486	1 575	2 873	2 055
3 and 4 years	519	254	90	462	123	135	527	89	81	82	110	207	230	230
5 to 9 years	228	118	41	205	59	51	206	42	35	34	47	85	122	110
5 years	657	349	101	505	116	122	541	107	112	107	151	203	322	275
6 years	130	60	21	124	28	23	94	23	16	19	26	38	70	56
7 years	130	60	21	124	28	23	94	23	16	19	26	38	70	56
8 years	130	60	21	124	28	23	94	23	16	19	26	38	70	56
9 years	130	60	21	124	28	23	94	23	16	19	26	38	70	56
10 to 14 years	775	421	112	512	134	169	505	112	110	103	172	172	290	273
14 years	142	86	17	113	26	32	93	20	22	20	43	23	53	41
15 to 19 years	662	314	88	399	91	130	414	84	89	86	121	136	266	212
15 years	177	87	22	105	21	34	91	22	30	30	24	31	56	52
16 years	163	69	22	74	20	39	86	13	23	17	31	28	65	55
17 years	143	65	16	84	19	21	90	18	15	13	31	25	56	40
18 years	94	58	14	62	16	24	72	11	16	13	19	18	46	41
19 years	85	35	14	74	15	12	75	20	5	13	16	34	43	24
20 to 24 years	345	118	71	359	83	97	411	66	46	58	87	126	244	139
20 years	73	24	13	71	15	28	77	14	8	7	21	21	36	24
21 years	67	25	12	62	18	23	72	11	10	10	11	20	44	29
22 years	811	375	121	570	149	127	647	119	129	124	186	231	388	302
23 years	865	483	134	487	109	148	600	108	111	127	201	184	351	240
24 years	941	405	114	421	105	109	473	105	86	97	140	161	338	190
25 to 34 years	348	142	41	160	55	66	221	43	41	40	81	51	93	51
35 to 44 years	245	91	31	144	40	40	153	36	37	20	48	36	88	54
45 to 54 years	307	112	38	161	60	50	164	36	50	59	86	44	96	57
55 to 64 years	277	52	16	91	30	18	82	40	33	45	103	24	119	32
65 to 74 years	—	—	—	—	—	—	—	—	—	—	—	—	—	—
75 years and over	—	—	—	—	—	—	—	—	—	—	—	—	—	—
RELATIONSHIP TO HEAD OF HOUSEHOLD														
All persons	13 264	6 077	1 962	8 526	2 181	2 463	9 352	1 872	1 865	1 965	2 834	3 152	5 635	4 109
In households	12 961	6 077	1 962	8 505	2 181	2 463	9 340	1 872	1 865	1 962	2 761	3 138	5 535	4 109
Head of household	3 845	1 686	534	2 316	602	611	2 690	521	504	537	828	849	1 639	1 032
Head of family	3 384	1 551	481	2 029	557	529	2 368	470	448	491	717	764	1 441	948
Primary individual	461	135	53	287	65	82	322	51	56	46	111	85	198	84
Wife of head	3 194	1 464	443	1 842	490	420	2 123	436	422	454	673	694	1 325	861
Other relative of head	5 820	2 903	975	4 277	1 072	1 399	4 429	906	933	965	1 233	1 547	2 516	2 195
Not related to head	102	24	10	70	17	33	98	9	6	6	27	48	55	21
In group quarters	303	—	—	21	—	—	12	—	—	—	3	73	14	100
Persons per household	3.37	3.60	3.67	3.67	3.62	4.03	3.47	3.59	3.70	3.65	3.33	3.70	3.38	3.98
TYPE OF FAMILY AND NUMBER OF OWN CHILDREN														
All families	3 384	1 551	481	2 029	537	529	2 368	470	448	491	717	764	1 441	948
With own children under 18 years	2 013	995	308	1 328	333	331	1 481	281	285	297	431	508	931	675
Number of children	4 779	2 419	774	3 479	852	1 002	3 582	709	763	744	1 024	1 282	2 107	1 812
Husband-wife families	3 194	1 464	443	1 842	490	420	2 123	436	422	454	673	694	1 325	861
With own children under 18 years	1 924	950	286	1 240	314	258	1 330	270	275	288	416	461	858	627
Number of children	4 607	2 329	711	3 249	806	789	3 196	690	736	726	995	1 146	1 984	1 673
Percent of total under 18 years	94.4	94.3	87.5	90.4	91.2	71.3	85.3	95.4	95.0	94.4	95.6	84.6	91.3	88.7
Families with other male head	43	20	5	50	13	31	51	12	7	19	8	17	24	24
With own children under 18 years	17	9	1	17	5	13	21	3	—	2	2	8	11	8
Number of children	37	14	2	34	10	40	39	4	—	5	4	12	23	23
Families with female head	147	67	33	137	34	78	194	22	19	18	36	53	92	63
With own children under 18 years	72	36	21	71	14	60	130	8	10	7	13	39	62	40
Number of children	135	76	61	196	36	173	347	15	27	13	25	124	100	116
Percent of total under 18 years	2.8	3.1	7.5	5.5	4.1	15.6	9.3	2.1	3.5	1.7	2.4	9.2	4.6	6.2
Persons under 18 years	4 879	2 469	813	3 594	884	1 106	3 745	723	775	769	1 041	1 355	2 173	1 886
MARITAL STATUS														
Male, 14 years old and over														
Single	4 660	2 019	646</											

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]

Balance of Saginaw County—Con.														
Census Tracts	Tract 0118	Tract 0119	Tract 0120	Tract 0121	Tract 0122	Tract 0123	Tract 0124	Tract 0125	Tract 0126	Tract 0127	Tract 0128	Tract 0129	Tract 0130	Tract 0131
RACE														
All persons	3 416	3 999	8 585	3 490	2 005	2 294	1 371	3 483	3 717	2 402	2 876	4 797	3 196	4 618
White	3 334	3 977	8 571	3 486	1 983	2 261	1 355	3 462	3 712	2 392	2 868	4 736	3 100	4 597
Negro	73	1	7	1	—	8	2	11	—	—	3	49	40	10
Percent Negro	2.1	—	0.1	—	—	0.3	0.1	0.3	—	—	0.1	1.0	1.3	0.2
AGE BY SEX														
Male, all ages														
Under 5 years	1 686	2 019	4 268	1 750	998	1 144	683	1 798	1 804	1 209	1 406	2 452	1 603	2 312
3 and 4 years	176	216	532	201	105	129	77	201	178	168	143	310	191	242
5 to 9 years	222	256	573	252	126	137	90	252	211	169	155	347	230	302
10 to 14 years	195	276	532	243	123	148	80	229	231	160	171	329	194	340
15 to 19 years	164	192	354	153	113	95	59	183	166	104	147	252	164	227
20 to 24 years	89	115	225	85	59	68	47	102	93	92	107	193	98	119
25 to 34 years	233	291	728	232	107	151	85	204	244	156	155	318	216	266
35 to 44 years	195	230	595	187	107	104	70	164	189	113	150	208	166	296
45 to 54 years	164	192	351	165	99	108	68	183	203	93	160	217	144	225
55 to 59 years	77	62	127	56	37	65	29	80	84	54	72	89	66	75
60 to 64 years	72	44	100	73	52	69	37	62	58	25	44	75	36	81
65 to 74 years	27	35	55	59	33	38	16	52	67	32	45	38	35	40
75 years and over	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Female, all ages														
Under 5 years	1 730	1 980	4 317	1 740	1 007	1 150	688	1 685	1 913	1 193	1 470	2 345	1 593	2 306
3 and 4 years	189	248	544	183	95	133	68	190	179	159	126	288	192	236
5 to 9 years	214	259	579	202	122	131	83	234	247	181	153	301	222	289
10 to 14 years	176	204	506	242	136	136	98	212	227	141	184	318	200	297
15 to 19 years	166	183	322	156	107	101	74	141	194	117	160	241	152	237
20 to 24 years	115	125	304	117	65	91	42	116	121	95	113	203	124	159
25 to 34 years	265	317	794	248	98	148	92	206	247	157	156	315	217	311
35 to 44 years	171	224	504	185	110	106	68	175	187	110	146	218	166	271
45 to 54 years	179	182	368	158	105	124	61	175	217	111	169	203	140	207
55 to 59 years	100	88	114	53	35	41	28	63	83	40	55	79	51	80
60 to 64 years	56	54	94	43	44	45	24	49	54	24	50	54	44	74
65 to 74 years	59	55	128	91	46	56	27	82	77	37	70	71	56	88
75 years and over	40	41	60	62	44	38	23	42	80	21	88	54	29	57
RELATIONSHIP TO HEAD OF HOUSEHOLD														
All persons	3 416	3 999	8 585	3 490	2 005	2 294	1 371	3 483	3 717	2 402	2 876	4 797	3 196	4 618
In households	3 387	3 996	8 573	3 490	1 998	2 294	1 365	3 483	3 717	2 400	2 840	4 788	3 186	4 608
Head of household	909	1 071	2 298	942	543	650	378	934	1 072	589	815	1 181	816	1 231
Head of family	826	965	2 115	823	464	568	334	811	919	542	688	1 068	748	1 114
Primary individual	83	106	183	119	79	82	44	123	153	47	127	113	68	117
Wife of head	768	905	2 000	763	432	517	308	753	824	495	631	990	683	1 029
Other relative of head	1 682	1 995	4 200	1 763	1 010	1 117	665	1 782	1 801	1 303	1 358	2 585	1 662	2 320
Not related to head	28	25	75	22	13	10	14	14	20	13	36	32	25	28
In group quarters	29	3	12	—	7	—	6	—	—	2	36	9	10	10
Persons per household	3.73	3.73	3.73	3.70	3.68	3.53	3.61	3.73	3.47	4.07	3.48	4.05	3.90	3.74
TYPE OF FAMILY AND NUMBER OF OWN CHILDREN														
All families	826	965	2 115	823	464	568	334	811	919	542	688	1 068	748	1 114
With own children under 18 years	513	642	1 479	558	285	339	201	508	566	361	421	742	501	743
Number of children	1 331	1 649	3 651	1 494	830	918	546	1 473	1 461	1 093	1 090	2 152	1 345	1 947
Headed-wife families	768	905	2 000	763	432	517	308	753	824	495	631	990	683	1 029
With own children under 18 years	483	618	1 410	528	277	317	193	488	531	339	391	701	470	659
Number of children	1 264	1 587	3 503	1 430	811	852	529	1 437	1 383	1 032	1 024	2 030	1 254	1 825
Percent of total under 18 years	91.2	93.0	93.0	92.6	94.7	90.3	91.4	93.1	90.9	91.7	90.1	91.3	87.1	90.4
Families with other male head	13	16	21	21	12	16	9	19	30	20	9	29	18	23
With own children under 18 years	6	4	10	9	3	7	3	7	4	3	4	13	4	4
Number of children	10	8	25	19	8	14	4	12	9	8	9	38	18	10
Families with female head	45	44	94	39	20	35	17	39	65	27	48	49	47	42
With own children under 18 years	24	20	59	21	5	15	5	13	31	19	26	28	27	40
Number of children	57	54	123	45	11	52	13	24	69	53	57	84	73	112
Percent of total under 18 years	4.1	3.2	3.3	2.9	1.3	5.5	2.2	1.6	4.5	4.7	5.0	3.8	5.1	5.5
Persons under 18 years	1 386	1 707	3 765	1 545	856	943	579	1 543	1 522	1 125	1 137	2 223	1 439	2 019
MARITAL STATUS														
Male, 14 years old and over														
Single	1 131	1 315	2 721	1 096	663	769	450	1 158	1 227	746	973	1 526	1 024	1 492
Married	300	344	593	275	187	208	112	330	303	205	269	453	266	384
Separated	789	926	2 046	771	446	528	316	773	859	507	657	1 023	712	1 058
Widowed	7	1	20	1	4	5	3	8	14	3	7	4	12	11
Divorced	23	27	43	35	19	25	11	33	42	24	23	28	28	31
Female, 14 years old and over														
Single	1 176	1 303	2 788	1 161	680	768	454	1 080	1 301	734	1 039	1 500	1 019	1 540
Married	257	257	518	259	163	154	91	199	280	166	231	356	212	331
Separated	805	939	2 064	779	446	531	318	774	857	516	663	1 020	710	1 068
Widowed	11	8	30	3	4	8	3	7	13	7	16	8	9	18
Divorced	84	83	154	103	66	76	40	86	131	40	123	101	79	110
P-4 SAGINAW, MICH., SMSA														

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	Saginaw County			Saginaw									
	Total	Saginaw	Balance	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010
NATIVITY, PARENTAGE, & COUNTRY OF ORIGIN													
All persons	219 736	91 828	127 908	3 442	3 023	2 849	4 988	871	4 883	6 808	7 611	4 708	7 058
Native of native parentage	185 805	76 396	109 409	3 310	2 850	2 696	4 564	799	3 797	5 654	6 822	3 770	5 526
Native of foreign or mixed parentage	28 450	12 461	15 989	85	126	132	315	72	863	953	663	743	1 310
Foreign born	5 481	2 971	2 510	47	47	21	109	-	223	201	126	193	222
Foreign stock	33 931	15 432	18 499	132	173	153	424	72	1 086	1 154	789	936	1 532
United Kingdom	2 311	1 013	1 298	-	-	-	-	13	86	72	6	96	90
Ireland (Eire)	435	231	204	-	-	-	13	-	41	25	8	17	23
Sweden	283	93	190	-	-	-	-	-	-	16	5	12	12
Germany	7 604	2 916	4 688	10	-	7	33	34	165	185	92	172	141
Poland	3 746	1 627	2 119	10	6	-	25	-	104	40	234	135	350
Czechoslovakia	1 223	310	913	-	-	-	9	-	40	-	5	30	37
Austria	1 012	499	513	-	-	-	-	6	7	30	35	-	45
Hungary	836	223	613	-	-	-	-	-	24	23	5	7	16
U.S.S.R.	2 211	1 137	1 074	-	-	-	-	6	20	14	23	40	132
Italy	1 102	555	547	3	-	-	4	-	79	21	6	56	7
Canada	5 930	2 650	3 280	4	-	44	23	12	158	168	76	154	214
Mexico	3 255	2 195	1 060	95	118	87	278	-	153	381	282	81	248
Cuba	-	-	-	-	-	-	-	-	-	-	-	-	-
Other America	146	49	97	-	-	10	8	-	-	14	-	5	-
All other and not reported	3 837	1 934	1 903	10	49	5	25	-	186	160	47	92	218
Persons of Spanish language ¹	9 464	6 291	3 173	215	277	161	817	6	350	1 167	779	319	739
Other persons of Spanish surname ¹	-	-	-	-	-	-	-	-	-	-	-	-	-
Persons of Spanish mother tongue	7 857	5 380	2 477	161	264	156	759	6	336	1 028	624	280	631
Persons of Puerto Rican birth or parentage	237	227	10	9	-	-	43	-	-	59	-	-	54
SCHOOL ENROLLMENT													
Enrolled persons, 3 to 34 years old	69 595	27 570	42 025	1 270	1 176	973	1 689	167	1 424	2 000	2 599	1 316	2 083
Nursery school	825	385	440	-	62	23	10	-	13	18	37	33	15
Public	335	185	150	-	20	14	4	-	-	18	37	28	9
Kindergarten	4 610	1 765	2 845	43	49	51	108	-	125	165	200	81	177
Public	4 278	1 594	2 684	43	49	43	93	-	125	165	179	81	160
Elementary	41 831	16 243	25 588	837	832	590	1 045	94	735	1 206	1 640	746	1 246
Public	34 401	13 398	21 003	784	789	587	994	84	477	974	1 429	681	1 025
High school	18 259	7 413	10 846	361	214	286	497	36	370	506	574	405	571
Public	15 875	6 118	9 757	350	206	286	450	24	254	419	458	382	451
College	4 070	1 764	2 306	29	19	23	29	37	181	105	148	51	74
Percent enrolled in school by age:													
16 and 17 years	93.8	91.7	95.3	95.4	92.2	80.0	82.8	-	99.9	81.5	90.1	99.0	95.6
18 and 19 years	47.8	44.5	51.2	43.8	22.8	36.8	30.8	-	51.9	26.9	34.9	40.3	40.6
20 and 21 years	19.3	16.8	21.7	29.9	28.3	37.2	4.1	-	19.2	19.1	8.2	5.2	15.1
22 to 24 years	7.5	7.0	8.0	-	-	-	2.9	-	11.3	8.4	1.9	3.8	4.4
25 to 34 years	4.2	4.5	4.1	5.2	-	2.5	4.0	-	8.4	1.3	11.1	1.3	3.7
Percent 16 to 21 years not high school graduates and not enrolled in school	13.5	17.4	10.1	22.0	20.2	25.7	25.2	12.9	18.6	34.8	21.5	20.1	17.0
YEARS OF SCHOOL COMPLETED													
Persons, 25 years old and over	109 252	46 335	62 917	1 433	1 165	1 246	2 205	486	2 530	3 134	3 359	2 613	3 476
No school years completed	1 102	580	522	49	19	28	63	12	9	67	71	24	75
Elementary: 1 to 4 years	2 992	1 899	1 093	244	129	156	243	16	66	142	176	94	90
5 to 7 years	8 025	4 215	3 810	239	120	205	417	65	155	346	514	282	399
8 years	16 374	6 131	10 243	198	125	147	249	103	332	535	437	453	514
High school: 1 to 3 years	25 438	12 055	13 383	446	308	470	772	108	590	944	1 126	712	986
4 years	38 421	15 024	23 397	165	330	202	374	140	936	809	722	796	1 152
College: 1 to 3 years	8 793	3 534	5 259	58	73	27	56	22	200	174	207	186	159
4 years or more	8 107	2 927	5 180	34	61	11	31	20	242	117	106	66	101
Median school years completed	12.0	11.6	12.1	8.9	10.8	9.6	9.5	10.3	12.1	10.5	10.3	10.9	11.0
Percent high school graduates	50.6	46.3	53.8	17.9	39.8	19.3	20.9	37.4	54.5	35.1	30.8	40.1	40.6
CHILDREN EVER BORN													
Women, 35 to 44 years old ever married	11 521	4 438	7 083	209	175	172	210	5	187	358	412	211	310
Children ever born	41 687	16 105	25 582	827	665	680	895	15	719	1 373	1 752	679	1 129
Per 1,000 women ever married	3 618	3 629	3 612	3 957	3 800	3 953	4 262	-	3 845	3 835	4 252	3 218	3 642
RESIDENCE IN 1965													
Persons, 5 years old and over, 1970 ²	197 310	82 836	114 474	3 008	2 618	2 527	4 426	744	4 499	6 012	6 784	4 301	6 250
Same house as in 1970	117 258	48 549	68 709	2 049	1 413	1 381	2 331	442	2 512	2 691	3 842	2 728	3 573
Different house:													
In central city of this SMSA	32 993	19 307	13 686	666	675	459	1 420	78	1 064	1 929	1 490	1 144	1 439
In other part of this SMSA	18 973	3 588	15 385	55	50	67	68	5	177	219	132	87	475
Outside this SMSA	19 664	6 834	12 830	99	405	377	310	106	350	544	560	239	352
North and West	16 559	4 708	11 851	52	151	183	54	106	242	258	243	165	223
South	3 105	2 126	979	47	254	194	256	-	108	286	317	74	129
Abroad	919	498	421	3	-	-	8	6	145	41	7	19	20
MEANS OF TRANSPORTATION AND PLACE OF WORK													
All workers	74 353	31 542	42 811	475	813	724	1 293	237	1 880	2 134	2 513	1 594	2 381
Private auto: Driver	56 500	22 533	33 967	275	596	413	794	79	1 346	1 280	1 793	1 133	1 891
Passenger	10 079	5 156	4 923	81	158	181	335	21	249	590	519	244	286
Bus or streetcar	841	679	162	49	23	50	24	-	47	73	64	26	32
Subway, elevated train, or railroad	30	-	30	-	-	-	-	-	-	-	-	-	-
Walked to work	3 380	2 184	1 196	233	30	43	120	157	173	125	71	124	170
Worked at home	2 160	491	1 669	15	-	30	20	-	30	-	20	37	23
Other	1 363	499	864	22	6	7	-	-	35	66	46	30	39
Inside SMSA	63 906	27 773	36 133	541	757	639	1 114	164	1 611	1 667	1 937	1 352	2 200
Saginaw city	38 899	20 507	18 392	473	604	461	966	136	779	1 028	1 529	817	1 581
Remainder of Saginaw County	25 007	7 266	17 741	68	153	178	148	28	832	639	408	535	619
Outside SMSA	6 137	1 253	4 884	9	31	-	39	-	103	103	90	150	94
Place of work not reported	4 310	2 516	1 794	125	25	85	140	93	166	364	486	92	87

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	Saginaw—Con.											Balance of Saginaw County		
	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0101	Tract 0102	Tract 0103
NATIVITY, PARENTAGE, & COUNTRY OF ORIGIN														
All persons	4 882	4 193	3 309	4 250	4 719	4 857	3 081	3 451	2 873	4 322	5 652	4 031	2 486	5 976
Native of native parentage	4 198	3 298	2 603	3 296	3 685	3 976	2 479	2 884	2 243	3 392	4 554	3 595	2 254	5 164
Native of foreign or mixed parentage	577	612	531	681	862	828	450	470	552	752	884	383	221	726
Foreign born	107	283	175	273	172	53	152	97	78	178	214	53	13	88
Foreign stock	684	895	706	954	1 034	881	602	567	630	930	1 098	436	234	814
United Kingdom	69	57	36	67	89	51	69	32	27	82	71	36	18	59
Ireland (Eire)	—	6	5	—	34	6	—	6	18	6	29	—	—	8
Sweden	—	—	—	6	—	12	—	—	—	7	23	17	—	8
Germany	57	199	58	140	290	385	95	102	165	278	308	121	91	259
Poland	91	68	5	77	46	53	32	120	30	101	100	19	44	81
Czechoslovakia	7	17	32	22	18	—	—	6	8	38	41	24	—	26
Austria	16	58	32	42	28	52	18	16	15	14	41	—	—	45
Hungary	19	40	4	21	13	—	7	11	14	14	5	18	5	23
U.S.S.R.	11	190	94	244	136	56	37	—	15	38	81	76	8	49
Italy	10	24	46	43	46	32	18	9	72	46	33	—	—	40
Canada	83	104	184	172	220	134	226	154	136	217	167	49	41	123
Mexico	245	24	138	—	—	—	15	12	32	—	6	11	—	—
Cuba	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other America	—	—	—	—	—	—	6	6	—	—	—	—	7	—
All other and not reported	76	108	72	120	114	100	79	93	98	89	193	65	20	93
Persons of Spanish language ¹	827	107	252	23	19	17	61	31	60	6	58	16	7	—
Other persons of Spanish surname ¹	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Persons of Spanish mother tongue	659	96	206	4	5	5	39	27	60	6	28	11	7	—
Persons of Puerto Rican birth or parentage	42	—	—	—	—	—	—	—	—	—	—	—	—	—
SCHOOL ENROLLMENT														
Enrolled persons, 3 to 34 years old	1 422	1 177	883	1 202	1 408	1 322	793	791	801	1 222	1 832	1 421	918	1 804
Nursery school	18	19	12	—	13	—	6	18	—	32	56	—	15	41
Public	10	19	12	—	—	—	—	—	—	8	6	—	—	6
Kindergarten	74	113	68	59	94	92	54	42	54	30	86	83	49	129
Public	74	108	68	59	76	66	48	42	19	24	72	83	49	117
Elementary	975	673	480	689	688	794	461	468	448	658	938	837	520	1 111
Public	938	647	340	546	517	655	257	368	275	386	645	802	457	829
High school	323	269	269	352	467	369	217	225	240	326	536	400	150	429
Public	287	247	167	291	347	340	169	171	203	210	406	400	143	369
College	32	103	54	102	146	67	55	38	59	176	236	101	184	94
Percent enrolled in school by age:														
16 and 17 years	74.4	78.3	79.9	99.9	99.9	91.7	83.7	91.2	99.9	92.6	89.1	99.9	99.9	99.9
18 and 19 years	30.8	42.9	44.0	56.0	94.5	59.6	32.0	24.8	31.0	76.6	68.8	56.3	76.5	16.5
20 and 21 years	—	14.5	16.0	13.6	50.8	7.1	15.2	14.7	13.4	34.4	35.7	56.0	94.1	44.1
22 to 24 years	6.4	15.7	3.5	9.5	10.6	1.9	8.2	2.5	4.7	5.0	48.8	—	19.3	9.5
25 to 34 years	2.6	7.8	2.1	2.0	6.2	1.6	4.9	2.7	4.0	7.4	7.6	2.9	6.4	1.3
Percent 16 to 21 years not high school graduates and not enrolled in school	29.6	18.5	12.6	11.3	2.1	6.6	12.0	11.3	6.6	8.3	2.7	5.4	—	12.1
YEARS OF SCHOOL COMPLETED														
Persons, 25 years old and over	2 084	2 144	1 696	2 392	2 742	2 652	1 601	1 895	1 580	2 592	3 310	1 981	1 107	3 121
No school years completed	28	38	15	18	4	5	3	15	9	6	22	14	5	6
Elementary: 1 to 4 years	156	57	82	20	37	19	23	12	44	49	44	23	4	89
5 to 7 years	253	170	140	156	92	198	58	64	107	158	77	90	53	142
8 years	333	308	326	281	228	349	201	244	242	284	242	327	219	333
High school: 1 to 3 years	492	545	396	510	472	544	471	524	324	564	551	394	194	587
4 years	439	798	535	855	1 173	1 174	561	746	666	991	1 460	788	505	1 172
College: 1 to 3 years	116	126	103	314	345	232	136	159	89	254	468	136	99	387
4 years or more	67	102	99	238	391	131	148	131	99	286	446	209	28	405
Median school years completed	10.2	11.7	11.2	12.2	12.5	12.2	12.1	12.1	12.1	12.2	12.5	12.2	12.2	12.3
Percent high school graduates	29.8	47.9	43.5	58.8	69.6	58.0	52.8	54.7	54.1	59.1	71.7	57.2	57.1	62.9
CHILDREN EVER BORN														
Women, 35 to 44 years old ever married	213	198	130	228	229	209	134	153	140	214	341	236	109	372
Children ever born	911	719	529	644	754	730	499	532	442	641	970	812	367	1 113
Per 1,000 women ever married	4 277	3 631	4 069	2 825	3 293	3 493	3 724	3 477	3 157	2 995	2 845	3 441	3 367	2 992
RESIDENCE IN 1965														
Persons, 5 years old and over, 1970²	4 217	3 765	2 983	3 957	4 354	4 463	2 822	3 127	2 628	4 026	5 325	3 594	2 240	5 356
Same house as in 1970	2 098	2 218	1 899	2 873	2 828	2 951	1 457	1 752	1 460	2 652	3 399	2 004	1 225	2 468
Different house:														
In central city of this SMSA	1 198	882	622	516	867	986	685	704	626	665	1 192	294	304	1 123
In other part of this SMSA	187	272	68	306	193	247	165	152	95	310	258	707	355	650
Outside this SMSA	554	272	309	194	359	157	414	341	211	272	409	541	317	851
North and West	388	267	258	178	330	110	372	323	186	246	373	477	317	761
South	166	5	51	16	29	47	42	18	25	26	36	64	—	90
Abroad	10	22	37	—	19	26	25	64	19	20	7	6	7	24
MEANS OF TRANSPORTATION AND PLACE OF WORK														
All workers	1 615	1 554	1 265	1 683	1 763	1 867	1 202	1 323	979	1 652	2 375	1 384	883	2 025
Private auto: Driver	1 179	1 179	866	1 319	1 353	1 389	857	920	718	1 279	1 874	1 164	609	1 750
Passenger	204	199	289	251	172	249	206	175	183	254	310	134	106	161
Bus or streetcar	17	38	34	13	15	46	22	39	—	16	51	—	19	7
Subway, elevated train, or railroad	—	—	—	—	—	—	—	—	—	—	—	—	—	7
Walked to work	157	105	39	35	130	114	81	167	52	65	53	23	67	24
Worked at home	16	—	26	36	45	63	21	22	10	24	53	52	63	37
Other	42	33	11	29	48	6	15	—	16	14	34	11	19	39
Inside SMSA	1 430	1 472	1 196	1 444	1 630	1 671	1 143	1 212	850	1 556	2 187	956	751	1 842
Saginaw city	1 221	1 117	877	1 178	1 180	1 289	850	995	592	1 171	1 663	542	379	1 073
Remainder of Saginaw County	209	355	319	266	450	382	293	217	258	385	524	414	372	769
Outside SMSA	45	44	16	55	60	64	40	84	38	71	117	374	93	89
Place of work not reported	140	38	53	184	73	132	19	27	91	25	71	54	39	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 Saginaw County—Con.													
	Tract 0104	Tract 0105	Tract 0106	Tract 0107	Tract 0108	Tract 0109	Tract 0110	Tract 0111	Tract 0112	Tract 0113	Tract 0114	Tract 0115	Tract 0116	Tract 0117
NATIVITY, PARENTAGE, & COUNTRY OF ORIGIN														
All persons	13 264	6 022	2 017	8 470	2 104	2 739	9 071	1 996	1 746	2 092	2 834	3 152	5 450	4 131
Native of native parentage	10 549	5 162	1 650	6 862	1 797	2 292	7 917	1 703	1 591	1 928	2 281	2 601	4 461	3 590
Native of foreign or mixed parentage	2 301	703	296	1 458	227	316	980	263	138	140	473	468	862	482
Foreign born	414	157	71	150	80	131	174	30	17	24	80	83	127	59
Foreign stock	2 715	860	367	1 608	307	447	1 154	293	155	164	553	551	989	541
United Kingdom	250	63	24	44	—	7	52	—	6	—	67	61	146	22
Ireland (Eire)	44	39	—	33	—	—	13	—	—	—	9	—	9	—
Sweden	61	17	—	14	—	—	—	—	—	7	10	9	—	7
Germany	573	211	42	329	106	46	232	120	77	73	228	128	262	148
Poland	367	73	26	392	19	33	221	34	6	7	26	74	159	108
Czechoslovakia	62	7	19	83	15	5	37	—	—	—	—	—	15	7
Austria	51	—	12	27	18	16	19	22	—	—	—	—	36	36
Hungary	75	16	12	44	—	—	35	7	18	6	—	—	—	—
U.S.S.R.	139	98	64	73	13	5	66	46	15	16	41	40	21	28
Italy	109	40	7	49	5	6	13	26	—	—	6	15	24	6
Canada	553	227	92	224	81	12	156	7	—	39	119	142	166	105
Mexico	47	6	28	188	6	298	192	21	—	—	—	—	—	—
Cuba	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other America	46	6	6	—	—	—	15	—	—	—	11	—	—	—
All other and not reported	338	57	35	108	44	19	103	10	33	16	36	22	84	74
Persons of Spanish language ¹	220	12	131	398	45	571	466	50	16	—	—	144	94	31
Other persons of Spanish surname ¹	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Persons of Spanish mother tongue	146	12	104	288	6	469	407	42	6	—	—	124	60	7
Persons of Puerto Rican birth or parentage	—	—	—	—	—	—	—	—	—	—	—	—	—	—
SCHOOL ENROLLMENT														
Enrolled persons, 3 to 34 years old	4 400	2 214	718	2 661	648	1 074	2 737	670	541	668	882	993	1 522	1 353
Nursery school	58	81	13	43	6	—	15	16	—	—	6	9	35	27
Public	—	19	—	7	—	—	15	—	—	—	4	9	22	20
Kindergarten	212	132	45	230	58	39	192	48	22	24	32	89	73	115
Public	181	119	39	213	58	39	192	48	11	24	32	89	73	115
Elementary	2 358	1 274	418	1 596	387	669	1 720	435	295	395	500	680	956	895
Public	1 565	971	356	1 197	361	597	1 416	407	199	249	186	680	948	817
High school	1 285	530	184	652	158	329	714	147	218	224	259	175	345	290
Public	1 006	460	177	614	152	325	644	147	218	224	259	175	345	290
College	487	197	58	140	39	37	96	24	6	19	62	40	113	21
Percent enrolled in school by age:														
16 and 17 years	96.7	99.9	68.0	87.3	98.9	99.9	93.1	99.9	99.9	99.9	99.9	99.9	99.9	98.3
18 and 19 years	66.1	77.9	40.3	57.8	42.9	72.9	47.2	24.5	27.5	44.2	36.7	13.2	45.5	22.2
20 and 21 years	61.0	58.3	26.9	17.4	17.7	6.9	16.7	37.5	—	26.1	18.8	6.0	12.5	6.0
22 to 24 years	16.4	22.4	19.7	2.5	—	8.7	1.4	—	—	10.0	30.8	16.0	4.9	—
25 to 34 years	9.1	7.3	—	4.1	4.8	3.4	3.5	2.7	—	—	2.2	1.2	8.7	1.4
Percent 16 to 21 years not high school graduates and not enrolled in school	5.1	2.4	17.1	13.7	11.2	11.6	8.5	2.9	5.9	4.9	8.3	16.4	6.7	13.5
YEARS OF SCHOOL COMPLETED														
Persons, 25 years old and over	7 362	3 220	965	4 009	1 119	1 066	4 649	984	906	1 000	1 578	1 453	2 928	1 854
No school years completed	32	—	15	37	5	42	60	5	—	9	14	11	9	5
Elementary:														
1 to 4 years	87	13	17	108	19	96	85	16	13	6	—	96	77	123
5 to 7 years	229	80	115	189	71	213	306	66	64	49	133	220	416	444
8 years	506	126	184	568	222	211	669	294	303	328	288	513	662	479
High school:														
1 to 3 years	1 041	327	251	955	267	331	1 476	183	164	102	216	497	1 162	663
4 years	3 158	1 242	290	1 696	445	148	1 529	354	318	300	473	76	286	67
College:														
1 to 3 years	1 010	579	52	266	70	20	301	56	26	80	218	37	272	39
4 years or more	1 299	853	41	190	20	5	223	10	18	126	236	—	—	—
Median school years completed	12.6	12.9	10.8	12.1	11.7	8.9	11.4	10.8	10.3	12.0	12.3	11.3	12.2	11.0
Percent high school graduates	74.3	83.0	39.7	53.7	47.8	16.2	44.2	42.7	40.0	50.6	58.7	42.0	58.7	41.5
CHILDREN EVER BORN														
Women, 35 to 44 years old ever married	868	408	123	451	108	158	562	91	124	125	165	171	308	204
Children ever born	2 833	1 181	310	1 770	382	849	1 769	308	460	375	518	661	872	839
Per 1,000 women ever married	3 264	2 895	2 520	3 925	3 537	5 373	3 148	3 385	3 710	3 000	3 139	3 865	2 831	4 113
RESIDENCE IN 1965														
Persons, 5 years old and over, 1970 ²	12 260	5 528	1 808	7 463	1 874	2 428	8 111	1 807	1 572	1 903	2 608	2 758	4 895	3 658
Same house as in 1970	6 407	2 956	1 276	5 098	1 086	1 869	5 191	1 251	1 224	1 129	1 536	1 557	2 291	2 369
Different house:														
In central city of this SMSA	2 720	1 098	276	1 124	147	336	1 127	165	50	140	124	413	955	470
In other part of this SMSA	1 080	381	88	650	305	15	717	282	209	353	370	395	798	425
Outside this SMSA	1 730	962	157	552	223	99	631	95	58	221	508	248	651	208
North and West	1 584	871	157	546	216	11	504	95	58	221	477	219	629	208
South	146	91	—	6	7	88	127	—	—	—	31	29	22	—
Abroad	73	35	—	45	—	4	24	5	—	9	52	16	54	7
MEANS OF TRANSPORTATION AND PLACE OF WORK														
All workers	5 177	2 147	745	2 936	637	713	3 467	616	544	793	1 125	1 008	2 032	1 294
Private auto:														
Driver	4 239	1 832	568	2 395	501	591	2 851	500	372	634	832	842	1 765	1 034
Passenger	630	189	82	341	75	86	463	53	80	25	117	88	192	146
Bus or streetcar	13	—	—	18	—	7	33	—	—	—	—	9	—	—
Subway, elevated train, or railroad	—	—	—	—	—	—	—	—	16	7	—	—	—	—
Walked to work	124	28	44	50	36	29	41	12	13	19	132	29	27	24
Worked at home	98	59	18	71	—	—	53	47	63	87	29	6	36	60
Other	73	39	33	67	25	—	26	4	—	14	15	34	31	30
Place of work not reported	115	12	70	141	15	58	172	6	44	25	18	46	64	31
inside SMSA	4 639	2 000	654	2 698	568	621	3 155	562	392	683	977	925	1 915	1 174
Saginaw city	2 724	1 146	408	1 534	355	499	2 140	280	252	109	198	510	1 035	620
Remainder of Saginaw County	1 915	854	246	1 162	213	122	1 015	282	140	574	779	415	880	554
Outside SMSA	423	135	21	97	54	34	140	48	108	85	130	37	73	89

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]

Balance of Saginaw County—Con.														
	Tract 0118	Tract 0119	Tract 0120	Tract 0121	Tract 0122	Tract 0123	Tract 0124	Tract 0125	Tract 0126	Tract 0127	Tract 0128	Tract 0129	Tract 0130	Tract 0131
Census Tracts														
NATIVITY, PARENTAGE, & COUNTRY OF ORIGIN														
All persons	3 408	3 989	8 653	3 490	1 942	2 357	1 110	3 744	3 741	2 571	2 876	4 626	3 198	4 618
Native of native parentage	2 726	3 422	7 584	3 088	1 648	1 977	958	3 272	3 123	2 401	2 616	4 196	2 856	4 145
Native of foreign or mixed parentage	551	470	957	385	259	299	140	429	524	146	226	413	318	435
Foreign born	131	97	112	17	35	81	12	43	94	24	34	17	24	38
Foreign stock	682	567	1 069	402	294	380	152	472	618	170	260	430	342	473
United Kingdom	53	7	82	9	—	39	16	4	93	—	28	26	46	40
Ireland (Eire)	—	7	14	4	12	—	—	—	12	—	—	—	—	—
Sweden	15	—	6	6	—	—	—	—	—	—	13	—	—	—
Germany	147	230	330	175	72	113	12	156	82	17	44	123	60	81
Poland	71	40	41	31	—	—	29	44	69	—	23	41	31	10
Czechoslovakia	30	13	40	5	15	62	10	88	43	106	44	47	36	36
Austria	19	23	43	15	13	25	19	47	30	—	—	8	15	24
Hungary	82	8	6	17	7	22	9	12	18	11	25	29	11	25
U.S.S.R.	61	36	38	5	—	7	—	—	22	—	15	24	21	47
Italy	9	18	65	—	—	9	—	7	77	—	—	—	—	16
Canada	106	65	229	95	106	47	33	51	73	19	68	49	77	126
Mexico	29	5	44	—	16	—	—	28	18	12	—	20	14	10
Cuba	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other America	—	—	—	—	—	—	—	—	6	—	—	—	—	—
All other and not reported	60	115	131	40	53	56	24	35	75	5	—	63	31	58
Persons of Spanish language ¹	145	46	76	18	56	—	—	39	121	195	—	130	86	60
Other persons of Spanish surname ¹	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Persons of Spanish mother tongue	120	46	68	5	56	—	—	39	100	190	—	85	48	31
Persons of Puerto Rican birth or parentage	—	—	—	—	10	—	—	—	—	—	—	—	—	—
SCHOOL ENROLLMENT														
Enrolled persons, 3 to 34 years old	1 064	1 268	2 826	1 178	660	778	310	1 389	1 224	887	949	1 582	1 133	1 551
Nursery school	—	15	20	—	—	8	—	12	—	—	—	—	—	7
Public	—	15	14	—	—	—	—	12	—	—	—	—	—	7
Kindergarten	60	96	233	126	52	40	22	97	57	86	63	81	105	155
Public	60	96	218	91	52	33	22	97	57	80	63	81	105	147
Elementary	708	811	1 810	700	408	471	184	931	794	570	534	1 037	635	949
Public	673	693	1 649	475	250	414	144	887	723	457	392	706	629	874
High school	239	328	653	310	167	227	93	293	339	214	284	390	393	404
Public	239	268	609	299	167	195	93	286	313	122	201	256	378	383
College	57	18	110	42	33	32	11	56	34	17	68	74	—	36
Percent enrolled in school by age:														
16 and 17 years	90.2	91.8	90.3	94.3	76.9	99.9	88.9	99.9	97.9	97.8	84.8	79.0	96.1	97.5
18 and 19 years	48.3	44.9	64.3	51.8	73.9	64.3	74.8	84.2	58.6	67.3	39.3	43.0	62.9	14.8
20 and 21 years	10.2	—	11.8	7.6	—	39.0	20.4	7.4	7.4	8.5	12.0	16.7	15.6	5.3
22 to 24 years	13.9	—	4.4	7.4	10.5	10.1	—	10.9	7.7	—	18.8	11.1	10.5	—
25 to 34 years	4.2	—	4.1	3.5	4.0	2.1	5.7	3.6	1.3	1.4	10.7	4.7	—	5.8
Percent 16 to 21 years not high school graduates and not enrolled in school	22.2	10.7	13.2	8.4	16.2	14.8	17.1	15.6	12.0	3.9	12.5	10.2	7.3	15.0
YEARS OF SCHOOL COMPLETED														
Persons, 25 years old and over	1 630	1 928	4 127	1 656	899	1 184	628	1 638	1 872	1 082	1 414	1 953	1 440	2 164
No school years completed	29	13	22	8	15	12	6	27	33	—	21	30	11	26
Elementary: 1 to 4 years	48	23	30	16	58	31	4	58	46	41	21	42	10	8
5 to 7 years	120	139	169	143	52	94	93	148	183	25	97	227	102	122
8 years	252	321	448	341	186	325	193	441	368	216	274	451	312	457
High school: 1 to 3 years	534	472	888	257	171	262	103	327	378	217	251	388	530	463
4 years	470	773	1 780	643	353	394	197	525	656	465	494	661	409	837
College: 1 to 3 years	135	123	350	104	38	40	32	75	118	81	145	113	54	152
4 years or more	42	64	440	144	26	26	—	37	90	37	111	41	12	99
Median school years completed	11.1	12.0	12.3	12.1	11.4	10.5	9.5	10.3	11.4	12.1	12.1	10.8	10.6	12.0
Percent high school graduates	39.7	49.8	62.3	53.8	46.4	38.9	36.5	38.9	46.2	53.9	53.0	41.7	33.0	50.3
CHILDREN EVER BORN														
Women, 35 to 44 years old ever married	162	219	505	173	117	78	56	162	179	138	116	156	189	250
Children ever born	656	838	1 783	590	588	314	169	867	784	687	390	844	653	1 000
Per 1,000 women ever married	4 049	3 826	3 531	3 410	5 026	4 026	3 018	5 352	4 380	4 978	3 362	5 410	3 455	4 000
RESIDENCE IN 1965														
Persons, 5 years old and over, 1970 ²	3 064	3 527	7 527	3 107	1 730	2 107	1 036	3 282	3 387	2 214	2 607	4 064	2 816	4 141
Same house as in 1970	2 036	2 203	3 622	2 127	1 213	1 272	732	2 177	2 078	1 424	1 752	2 806	1 788	2 542
Different house:														
In central city of this SMSA	404	279	1 233	58	52	116	13	68	121	17	40	224	102	93
In other part of this SMSA	391	788	1 104	562	362	456	256	438	812	350	536	505	619	526
Outside this SMSA	192	185	1 179	245	72	241	29	535	316	292	241	330	132	789
North and West	166	180	1 073	245	72	241	29	491	286	244	229	330	132	782
South	26	5	106	—	—	—	—	44	30	48	12	—	—	7
Abroad	7	—	23	5	—	—	—	—	10	—	—	—	8	7
MEANS OF TRANSPORTATION AND PLACE OF WORK														
All workers	1 018	1 169	2 906	1 052	542	711	379	943	1 248	748	938	1 251	950	1 410
Private auto: Driver	835	965	2 412	771	443	498	269	563	883	580	584	929	698	1 057
Passenger	96	106	327	96	40	74	63	182	193	72	225	182	144	155
Bus or streetcar	6	7	—	—	—	7	—	—	—	—	9	—	—	20
Subway, elevated train, or railroad	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Walked to work	22	8	28	82	33	34	—	11	51	27	86	34	36	22
Worked at home	49	58	76	43	18	57	41	149	85	40	27	83	58	106
Other	10	25	63	60	8	41	6	38	36	29	7	23	14	50
Inside SMSA	898	1 065	2 633	848	412	530	301	561	1 033	411	648	703	672	906
Saginaw city	491	573	1 451	277	166	322	65	93	374	71	87	281	267	198
Remainder of Saginaw County	407	492	1 182	571	246	208	236	468	659	340	561	422	405	708
Outside SMSA	42	81	180	172	122	141	47	328	161	264	250	427	182	457
Place of work not reported	78	23	93	32	8	40	31	54	54	73	40	121	96	47

¹See text for definition. ²Includes "Moved, 1965 residence not reported."

Table P-3. Labor Force Characteristics of the 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	Saginaw County			Saginaw									
	Total	Saginaw	Balance	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010
EMPLOYMENT STATUS													
Male, 16 years old and over	67 464	28 219	39 245	889	731	878	1 417	342	1 642	2 015	2 184	1 462	2 113
Labor force	53 122	21 243	31 879	486	546	565	979	199	1 256	1 493	1 675	1 150	1 687
Percent of total	78.7	75.3	81.2	54.7	74.7	64.4	69.1	58.2	76.5	74.1	76.6	78.7	79.8
Civilian labor force	53 025	21 195	31 830	484	546	565	979	199	1 243	1 493	1 675	1 150	1 664
Employed	50 804	20 112	30 692	437	519	530	930	165	1 137	1 361	1 614	1 113	1 609
Unemployed	2 221	1 083	1 138	49	27	35	49	34	106	132	61	37	55
Percent of civilian labor force	4.2	5.1	3.6	10.1	4.9	6.2	5.0	17.1	8.5	8.8	3.6	3.2	3.3
Not in labor force	14 342	6 976	7 366	403	185	313	438	143	386	522	511	312	426
Inmate of institution	587	199	388	-	-	17	7	-	27	-	-	-	-
Enrolled in school	4 256	1 894	2 362	70	73	104	135	29	125	119	149	82	102
Other under 65 years	4 175	2 191	1 984	204	85	138	167	55	96	209	216	72	171
Other 65 years and over	5 324	2 692	2 632	129	27	54	129	59	138	194	146	158	153
Male, 16 to 21 years old	10 898	4 943	5 955	204	148	221	293	23	299	471	400	192	317
Not enrolled in school	3 940	1 978	1 962	102	58	111	120	-	115	267	203	76	135
Not high school graduates	1 435	649	586	62	19	71	64	-	48	179	73	25	57
Unemployed or not in labor force	629	378	251	39	8	40	31	-	19	63	36	6	18
Female, 16 years old and over	73 521	32 745	40 776	1 047	849	932	1 614	314	1 846	2 339	2 420	1 792	2 372
Labor force	27 547	12 957	14 590	308	316	280	494	129	736	883	1 161	646	842
Percent of total	37.5	39.6	35.8	29.4	37.2	30.0	30.6	41.1	39.9	37.8	48.0	36.0	35.5
Civilian labor force	27 547	12 957	14 590	308	316	280	494	129	736	883	1 161	646	842
Employed	25 860	12 046	13 814	270	293	224	435	107	711	800	1 012	598	808
Unemployed	1 687	911	776	38	23	56	59	22	25	83	149	48	34
Percent of civilian labor force	6.1	7.0	5.3	12.3	7.3	20.0	11.9	17.1	3.4	9.4	12.8	7.4	4.0
Not in labor force	45 974	19 788	26 186	739	533	652	1 120	185	1 110	1 456	1 259	1 146	1 530
Married women, husband present	46 984	18 236	28 748	366	510	373	717	130	987	1 089	1 428	1 018	1 475
In labor force	15 712	6 357	9 355	81	197	102	218	57	346	376	711	337	408
With own children under 6 years	15 375	5 269	10 106	89	203	137	278	45	280	392	477	272	526
In labor force	3 746	1 434	2 314	27	105	37	50	25	55	127	229	86	156
OCCUPATION													
Total employed, 16 years old and over	76 664	32 158	44 506	707	812	754	1 365	272	1 848	2 161	2 626	1 711	2 417
Professional, technical, and kindred workers	9 183	3 717	5 466	49	51	22	88	24	307	174	146	115	174
Health workers	1 648	683	965	8	5	-	21	9	52	50	23	29	35
Teachers, elementary and secondary schools	2 704	1 013	1 691	16	35	6	37	4	63	20	45	27	37
Managers and administrators, except farm	5 002	1 800	3 202	8	17	6	37	9	86	91	54	52	118
Salaries	4 242	1 533	2 709	8	14	6	27	9	70	72	54	48	92
Self-employed in retail trade	403	172	231	-	3	-	5	-	9	9	-	-	15
Sales workers	5 763	2 385	3 378	-	28	5	47	24	205	65	106	123	149
Retail trade	3 474	1 537	1 937	-	10	5	43	14	149	35	75	91	100
Clerical and kindred workers	12 065	5 503	6 562	54	91	39	116	35	302	307	338	263	418
Craftsmen, foremen, and kindred workers	12 807	4 605	8 202	26	72	109	109	5	254	353	391	299	473
Construction craftsmen	2 442	804	1 638	-	3	-	4	-	80	55	64	40	73
Mechanics and repairmen	2 613	852	1 761	10	7	8	25	-	48	36	57	53	68
Operatives, except transport	14 648	6 362	8 286	238	254	252	461	82	292	589	657	398	574
Transport equipment operatives	2 889	1 120	1 769	16	24	25	50	12	53	76	114	110	73
Laborers, except farm	3 341	1 676	1 665	89	69	112	180	-	35	157	219	133	140
Farm workers	1 389	49	1 340	6	-	10	6	-	4	-	-	-	-
Service workers ¹	8 957	4 600	4 357	179	193	142	238	81	294	313	567	203	298
Cleaning and food service workers	5 236	2 484	2 752	96	95	122	118	22	199	159	277	127	155
Protective service workers	795	518	277	5	11	-	17	-	19	11	30	21	36
Personal and health service workers	2 299	1 162	1 137	50	75	13	81	11	64	110	161	45	75
Private household workers	620	341	279	42	13	33	33	-	20	32	34	15	-
Female employed, 16 years old and over	25 860	12 046	13 814	270	293	224	435	107	711	800	1 012	598	808
Professional, technical, and kindred workers	3 864	1 753	2 111	30	25	11	68	15	140	72	92	56	77
Teachers, elementary and secondary schools	1 809	724	1 085	16	25	6	19	-	38	16	45	18	22
Managers and administrators, except farm	803	410	393	4	3	-	20	9	33	40	20	7	48
Sales workers	2 603	1 144	1 459	-	5	5	35	4	86	34	41	74	101
Clerical and kindred workers	9 197	4 164	5 033	45	68	36	77	15	192	231	283	197	299
Secretaries, stenographers, and typists	3 240	1 410	1 830	20	17	-	22	5	90	28	49	42	109
Operatives, including transport	2 655	1 172	1 483	48	37	24	56	12	38	174	128	43	90
Other blue-collar workers	675	369	306	6	7	9	15	5	14	23	56	68	9
Farm workers	140	22	118	-	-	10	6	-	-	-	-	-	-
Service workers, except private household	5 317	2 678	2 639	95	135	96	132	47	188	194	358	138	184
Private household workers	606	334	272	42	13	33	26	-	20	32	34	15	-
INDUSTRY													
Total employed, 16 years old and over	76 664	32 158	44 506	707	812	754	1 365	272	1 848	2 161	2 626	1 711	2 417
Construction	3 484	1 193	2 291	13	3	15	26	10	85	48	137	80	74
Manufacturing	29 773	12 311	17 462	380	462	455	753	105	643	1 065	1 197	706	1 070
Durable goods	26 544	11 272	15 272	344	437	449	727	100	562	942	1 097	652	1 002
Transportation	2 031	657	1 374	-	5	5	26	-	33	42	41	61	48
Communications, utilities, and sanitary services	2 461	1 181	1 280	-	32	25	19	19	31	136	70	41	104
Wholesale trade	3 313	1 368	1 945	10	-	9	17	-	133	45	127	76	110
Retail trade	12 289	5 072	7 217	33	64	60	109	29	310	239	279	330	416
Finance, insurance, and real estate	3 132	1 344	1 788	9	14	5	23	12	60	56	41	66	108
Business and repair services	1 340	464	876	6	-	-	20	-	20	4	46	29	24
Personal services	2 463	1 180	1 283	47	27	66	96	-	66	100	120	69	51
Health services	4 661	2 369	2 292	51	106	48	109	25	147	172	215	79	114
Educational services	5 120	2 045	3 075	64	61	19	42	15	118	57	154	71	120
Other professional and related services	2 452	1 387	1 065	38	15	42	57	57	125	93	130	38	66
Public administration	2 037	1 222	815	14	21	-	38	-	55	85	69	51	96
Other industries	2 108	365	1 743	37	2	10	30	-	22	19	-	14	16
CLASS OF WORKER													
Total employed, 16 years old and over	76 664	32 158	44 506	707	812	754	1 365	272	1 848	2 161	2 626	1 711	2 417
Private wage and salary workers	64 017	27 034	36 983	614	680	679	1 225	257	1 585	1 913	2 237	1 517	2 079
Government workers	7 857	3 762	4 095	87	117	70	104	11	184	179	326	151	251
Local government workers	5 538	2 618	2 920	49	84	52	61	6	120	87	161	123	189
Self-employed workers	4 414	1 258	3 156	6	11	5	36	4	64	69	63	39	75
Unpaid family workers	376	104	272	-	4	-	-	-	15	-	-	4	12

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	Saginaw—Con.											Balance of Saginaw County		
	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0101	Tract 0102	Tract 0103
EMPLOYMENT STATUS														
Male, 16 years old and over														
Labor force	1 351	1 299	1 066	1 426	1 545	1 567	993	1 112	936	1 413	1 836	1 238	809	1 868
Percent of total	78.4	77.0	76.5	76.9	78.3	77.9	73.5	78.2	74.3	71.5	81.7	83.1	82.3	80.7
Civilian labor force	1 059	1 000	815	1 096	1 203	1 221	730	870	695	1 011	1 500	1 029	666	1 508
Employed	997	959	781	1 057	1 162	1 176	689	808	635	974	1 459	989	609	1 458
Unemployed	62	41	34	39	41	45	41	62	60	37	36	40	57	26
Percent of civilian labor force	5.9	4.1	4.2	3.6	3.4	3.7	5.6	7.1	8.6	3.7	2.4	3.9	8.6	1.8
Not in labor force	292	299	251	330	335	346	263	242	241	402	336	209	143	360
Inmate of institution	—	—	9	—	—	—	70	36	11	—	22	—	—	178
Enrolled in school	68	75	73	109	114	79	49	71	58	79	131	82	62	64
Other under 65 years	121	97	60	60	51	82	55	38	48	107	59	42	25	53
Other 65 years and over	103	127	109	161	170	185	89	97	124	216	124	85	56	65
Male, 16 to 21 years old														
Not enrolled in school	137	67	51	62	31	105	101	83	60	51	43	38	37	97
Not high school graduates	73	38	13	19	6	19	33	10	21	13	6	12	—	46
Unemployed or not in labor force	29	6	13	9	6	8	20	5	7	9	6	—	—	23
Female, 16 years old and over														
Labor force	1 568	1 508	1 240	1 606	1 836	1 828	1 204	1 397	1 089	1 753	2 191	1 287	777	1 954
Percent of total	41.7	41.3	42.7	38.4	35.7	40.2	43.6	44.3	38.5	43.0	47.1	35.0	38.7	33.5
Civilian labor force	654	623	530	617	656	735	525	619	419	753	1 031	451	301	655
Employed	610	579	485	582	646	700	514	566	409	704	993	433	288	631
Unemployed	44	44	45	35	10	35	11	53	10	49	38	18	13	24
Percent of civilian labor force	6.7	7.1	8.5	5.7	1.5	4.8	2.1	8.6	2.4	6.5	3.7	4.0	4.3	3.7
Not in labor force	914	885	710	989	1 180	1 093	679	778	670	1 000	1 160	836	476	1 299
Married women, husband present	851	943	659	1 056	1 129	1 079	621	724	645	1 054	1 382	906	520	1 390
In labor force	345	307	231	344	322	360	227	240	195	333	620	307	179	431
With own children under 6 years	283	281	174	217	277	310	212	221	169	188	238	279	190	498
In labor force	68	57	35	62	34	60	33	54	24	48	62	56	48	82
OCCUPATION														
Total employed, 16 years old and over														
Professional, technical, and kindred workers	1 607	1 538	1 266	1 639	1 808	1 876	1 203	1 374	1 044	1 678	2 452	1 422	897	2 089
Health workers	99	169	104	275	396	220	175	246	176	234	473	194	83	413
Teachers, elementary and secondary schools	26	43	16	54	38	55	28	50	26	45	70	10	21	82
Managers and administrators, except farm	52	56	32	60	159	64	80	35	28	67	108	69	10	125
Salaried	69	102	51	153	154	137	81	133	56	118	268	113	39	225
Self-employed in retail trade	58	98	45	132	114	127	73	102	50	99	235	89	29	199
Unemployed	11	4	6	15	30	5	8	27	6	11	8	24	6	16
Sales workers	93	101	98	186	208	149	96	111	73	206	312	58	51	154
Retail trade	73	71	70	107	124	87	59	65	49	140	170	29	36	72
Clerical and kindred workers	242	291	215	262	433	395	245	323	227	343	564	209	172	360
Craftsmen, foremen, and kindred workers	236	282	241	230	175	318	178	142	154	263	296	284	228	371
Construction craftsmen	35	45	48	25	60	32	64	46	42	50	38	69	68	81
Mechanics and repairmen	33	94	71	42	12	89	20	40	26	45	68	88	49	82
Operatives, except transport	406	272	218	274	184	263	200	177	131	205	235	168	111	219
Transport equipment operatives	74	83	40	67	45	73	32	30	46	49	28	79	58	92
Laborers, except farm	68	53	84	9	41	94	6	31	42	48	66	41	21	67
Farm workers	4	—	4	—	—	5	—	5	—	—	5	111	45	31
Service workers ¹	305	176	211	168	153	213	166	171	139	196	194	161	81	152
Cleaning and food service workers	176	108	135	96	73	105	78	58	69	107	109	96	63	79
Protective service workers	21	18	17	24	49	43	53	65	15	26	37	6	—	22
Personal and health service workers	92	41	51	27	13	51	18	44	44	59	37	53	18	51
Private household workers	11	9	—	15	19	9	24	5	—	16	11	4	8	5
Female employed, 16 years old and over														
Professional, technical, and kindred workers	610	579	485	582	646	700	514	566	409	704	993	433	288	631
Teachers, elementary and secondary schools	71	88	55	96	137	120	93	106	85	113	203	67	35	172
Managers and administrators, except farm	48	38	22	31	103	36	63	21	16	47	94	53	4	87
Sole workers	27	14	16	16	14	18	32	30	8	12	39	29	8	11
Clerical and kindred workers	69	61	57	72	92	76	53	60	14	92	113	44	25	46
Secretaries, stenographers, and typists	189	229	173	192	314	296	180	246	187	277	438	152	146	293
Unemployed	69	97	43	49	123	113	73	71	83	121	186	76	25	128
Operatives, including transport	70	63	48	70	16	60	49	18	15	59	54	18	30	6
Other blue-collar workers	3	14	9	10	11	18	6	6	27	24	35	9	5	2
Farm workers	—	—	—	—	—	—	—	—	—	—	—	10	—	4
Service workers, except private household	170	101	127	111	43	103	77	95	73	111	100	100	31	92
Private household workers	11	9	—	15	19	9	24	5	—	16	11	4	8	5
INDUSTRY														
Total employed, 16 years old and over														
Construction	1 607	1 538	1 266	1 639	1 808	1 876	1 203	1 374	1 044	1 678	2 452	1 422	897	2 089
Manufacturing	70	73	39	29	98	88	66	65	37	77	60	106	84	93
Durable goods	700	602	403	579	460	561	335	348	318	500	669	390	232	733
Transportation	671	564	375	528	404	505	293	324	291	431	574	197	190	637
Communications, utilities, and sanitary services	28	36	34	61	28	42	22	36	27	35	52	72	32	87
Wholesale trade	42	50	58	38	47	128	34	57	37	56	152	61	47	86
Retail trade	34	70	64	92	72	112	71	65	42	66	153	36	49	103
Retail trade	270	264	247	292	343	333	198	292	226	339	399	204	200	289
Finance, insurance, and real estate	55	55	37	103	142	106	74	78	39	92	169	41	27	130
Business and repair services	13	16	38	19	18	63	30	27	16	33	42	52	22	44
Personal services	50	54	45	50	39	50	52	50	17	65	66	59	49	20
Health services	144	89	116	87	73	131	118	121	96	145	183	67	44	168
Educational services	105	97	68	102	224	110	97	72	83	113	253	152	49	180
Other professional and related services	26	57	42	97	100	34	58	64	59	78	111	38	9	54
Public administration	41	54	47	65	151	97	36	86	40	67	109	21	3	19
Other industries	29	21	28	25	13	21	12	13	7	12	34	123	50	83
CLASS OF WORKER														
Total employed, 16 years old and over														
Private wage and salary workers	1 348	1 346	1 056	1 315	1 322	1 587	1 001	1 109	851	1 366	1 947	1 115	729	1 709
Government workers	206	164	156	193	330	201	141	179	138	204	370	134	71	213
Local government workers	132	136	122	139	252	142	114	141	101	124	283	97	16	155
Self-employed workers	47	22	54	125	134	77	55	82	55	100	135	149	97	167
Unpaid family workers	6	6	—	6	22	11	6	4	—	8	—	24	—	—

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 Saginaw County—Con.													
	Tract 0104	Tract 0105	Tract 0106	Tract 0107	Tract 0108	Tract 0109	Tract 0110	Tract 0111	Tract 0112	Tract 0113	Tract 0114	Tract 0115	Tract 0116	Tract 0117
EMPLOYMENT STATUS														
Male, 16 years old and over	4 344	1 857	627	2 524	672	790	2 846	608	571	629	902	941	1 761	1 280
Labor force	3 546	1 598	505	2 034	534	552	2 392	463	447	536	783	841	1 487	1 038
Percent of total	81.6	86.1	80.5	80.6	79.5	69.9	84.0	76.2	78.3	85.2	86.8	89.4	84.4	81.7
Civilian labor force	3 546	1 598	505	2 028	534	552	2 386	463	447	536	783	841	1 483	1 038
Employed	3 481	1 566	495	1 988	517	513	2 301	458	425	536	783	766	1 463	986
Unemployed	65	32	10	40	17	39	85	5	22	—	—	75	20	52
Percent of civilian labor force	1.8	2.0	2.0	2.0	3.2	7.1	3.6	1.1	4.9	—	—	8.9	1.3	5.0
Not in labor force	798	259	122	490	138	238	454	145	124	93	119	100	274	242
Inmate of institution	148	—	—	—	—	—	—	—	—	—	11	—	45	—
Enrolled in school	264	134	67	150	23	91	151	35	42	40	22	45	76	74
Other under 65 years	199	46	27	187	47	65	191	48	27	14	10	23	40	70
Other 65 years and over	187	79	28	153	68	82	112	62	55	39	76	32	113	98
Male, 16 to 21 years old	642	249	125	342	82	209	390	86	110	102	110	123	193	225
Not enrolled in school	136	16	39	112	36	73	106	23	56	26	39	42	56	122
Not high school graduates	49	5	16	43	10	12	30	—	10	10	13	23	—	30
Unemployed or not in labor force	24	—	12	27	6	6	24	—	—	—	5	13	—	13
Female, 16 years old and over	4 615	1 994	659	2 701	730	734	3 075	598	566	626	999	938	1 852	1 267
Labor force	1 802	609	291	1 099	188	258	1 404	178	164	231	408	362	680	405
Percent of total	39.0	30.5	44.2	40.7	25.8	35.1	45.7	29.8	29.0	36.9	40.8	38.6	36.7	33.6
Civilian labor force	1 802	609	291	1 099	188	258	1 404	178	164	231	408	362	680	405
Employed	1 726	609	281	1 072	173	234	1 358	170	155	231	408	329	651	371
Unemployed	76	—	10	27	15	24	46	8	9	—	—	33	29	34
Percent of civilian labor force	4.2	—	3.4	2.5	8.0	9.3	3.3	4.5	5.5	—	—	9.1	4.3	6.4
Not in labor force	2 813	1 385	368	1 602	542	476	1 671	420	402	395	591	576	1 172	802
Married women, husband present	3 143	1 460	440	1 888	497	438	2 092	450	409	459	667	705	1 295	912
In labor force	1 104	375	178	685	106	150	906	117	116	131	258	252	417	265
With own children under 6 years	772	421	126	765	179	135	647	144	135	181	229	264	508	414
In labor force	166	65	45	223	26	54	218	29	33	28	75	71	107	95
OCCUPATION														
Total employed, 16 years old and over	5 207	2 175	776	3 060	690	747	3 659	628	580	767	1 191	1 095	2 114	1 357
Professional, technical, and kindred workers	1 129	502	63	298	27	25	342	36	36	124	204	61	348	94
Health workers	187	131	10	54	—	4	45	4	12	30	18	5	45	18
Teachers, elementary and secondary schools	310	126	25	79	8	11	152	4	6	72	11	99	19	
Managers and administrators, except farm	490	403	41	182	10	5	181	32	19	38	192	40	164	28
Salaried	587	366	41	166	10	—	161	27	15	32	163	40	153	17
Self-employed in retail trade	42	11	—	6	—	—	15	—	—	—	12	—	—	5
Sales workers	654	349	50	265	62	16	217	43	22	44	157	88	237	52
Retail trade	276	149	33	162	46	11	174	39	6	25	79	65	155	41
Clerical and kindred workers	945	289	122	621	111	76	579	89	95	99	146	197	320	224
Craftsmen, foremen, and kindred workers	758	317	118	522	158	107	537	138	131	141	143	246	434	321
Construction craftsmen	101	46	30	154	26	37	55	34	28	24	18	43	84	76
Mechanics and repairmen	113	43	21	53	33	5	112	41	30	36	33	31	84	95
Operatives, except transport	437	130	199	582	197	230	886	87	110	69	116	252	303	289
Transport equipment operatives	143	21	20	126	20	20	132	29	25	35	25	70	84	114
Laborers, except farm	108	35	38	100	13	100	203	30	16	36	23	39	56	62
Farm workers	6	—	5	16	21	10	20	50	75	89	9	2	4	42
Service workers ¹	317	101	115	328	71	143	543	89	46	92	176	91	153	121
Cleaning and food service workers	193	53	72	186	43	120	349	60	21	61	131	62	90	106
Protective service workers	25	—	15	34	—	—	37	15	—	5	11	—	21	5
Personal and health service workers	93	48	22	102	18	17	137	14	25	26	16	29	42	5
Private household workers	20	28	5	20	—	15	19	5	5	—	—	9	11	10
Female employed, 16 years old and over	1 726	609	281	1 072	173	234	1 358	170	155	231	408	329	651	371
Professional, technical, and kindred workers	402	141	30	118	8	20	176	15	23	52	73	23	108	27
Teachers, elementary and secondary schools	218	92	25	43	4	11	96	—	6	17	36	—	64	14
Managers and administrators, except farm	69	32	4	18	—	—	47	11	—	5	24	15	22	—
Sales workers	201	92	28	141	29	11	135	28	18	5	67	53	100	21
Clerical and kindred workers	728	244	102	462	90	61	471	57	61	69	104	151	250	170
Secretaries, stenographers, and typists	277	94	46	197	45	13	148	41	17	35	41	48	78	68
Operatives, including transport	88	13	49	90	23	36	110	13	15	5	25	25	70	48
Other blue-collar workers	24	5	—	19	—	6	27	—	—	13	6	—	9	12
Farm workers	—	—	5	—	5	5	—	—	6	5	—	—	—	12
Service workers, except private household	194	59	58	204	18	80	368	41	27	77	109	53	81	77
Private household workers	20	23	5	20	—	15	19	5	5	—	—	9	11	10
INDUSTRY														
Total employed, 16 years old and over	5 207	2 175	776	3 060	690	747	3 659	628	580	767	1 191	1 095	2 114	1 357
Construction	202	82	14	184	59	53	122	46	42	26	41	67	123	109
Manufacturing	1 550	634	304	1 141	301	396	1 576	182	225	286	366	504	826	589
Durable goods	1 363	565	281	1 058	278	385	1 495	172	162	226	260	465	764	553
Transportation	161	43	28	141	13	17	112	30	26	18	21	11	59	72
Communications, utilities, and sanitary services	262	78	24	85	61	16	86	10	21	5	14	37	64	23
Wholesale trade	410	99	33	141	14	—	120	27	11	24	30	27	102	48
Retail trade	905	390	140	502	107	102	691	133	60	114	289	214	368	216
Finance, insurance, and real estate	369	238	34	145	13	10	100	25	15	25	113	15	64	16
Business and repair services	107	45	30	59	—	5	29	10	21	38	33	22	49	24
Personal services	90	103	24	105	19	41	157	14	15	14	47	37	68	25
Health services	357	169	24	186	22	49	220	28	22	40	41	64	59	22
Educational services	467	184	69	185	18	22	270	20	17	68	118	65	172	72
Other professional and related services	183	82	20	66	34	10	97	10	20	15	68	19	69	35
Public administration	104	10	12	75	8	5	63	33	10	5	28	19	69	35
Other industries	38	18	20	45	21	21	16	60	75	89	15	2	44	65
CLASS OF WORKER														
Total employed, 16 years old and over	5 207	2 175	776	3 060	690	747	3 659	628	580	767	1 191	1 095	2 114	1 357
Private wage and salary workers	4 294	1 733	674	2 662	630	647	3 221	510	444	579	958	986	1 782	1 151
Government workers	578	204	84	265	33	52	351	59	51	55	124	73	226	119
Local government workers	436	156	60	167	19	37	226	48	37	44	99	50	179	65
Self-employed workers	321	224	18	117	22	43	73	50	67	119	96	36	100	79
Unpaid family workers	14	14	—	16	5	5	14	9	18	14	13	—	6	8

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 Saginaw County—Con.													
	Tract 0118	Tract 0119	Tract 0120	Tract 0121	Tract 0122	Tract 0123	Tract 0124	Tract 0125	Tract 0126	Tract 0127	Tract 0128	Tract 0129	Tract 0130	Tract 0131
EMPLOYMENT STATUS														
Male, 16 years old and over	980	1 259	2 501	1 024	599	723	424	1 073	1 139	761	887	1 360	883	1 365
Labor force	795	1 005	2 195	769	425	560	331	795	889	628	684	1 066	670	1 108
Percent of total	81.1	79.8	87.8	75.1	71.0	77.5	78.1	74.1	78.1	82.5	77.1	78.4	75.9	81.2
Civilian labor force	795	1 005	2 195	764	425	560	331	795	885	628	684	1 066	670	1 108
Employed	781	951	2 107	727	386	527	320	729	854	609	641	1 014	644	1 068
Unemployed	14	54	88	37	39	33	11	66	31	19	43	52	26	40
Percent of civilian labor force	1.8	5.4	4.0	4.8	9.2	5.9	3.3	8.3	3.5	3.0	6.3	4.9	3.9	3.6
Not in labor force	185	254	306	255	174	163	93	278	250	133	203	294	213	257
Inmate of institution	—	—	—	—	—	—	—	—	—	—	6	—	—	—
Enrolled in school	44	77	104	67	53	24	20	94	61	62	72	126	76	60
Other under 65 years	82	104	94	62	46	56	35	86	58	7	48	77	32	83
Other 65 years and over	59	73	108	126	75	83	38	98	131	64	77	91	105	114
Male, 16 to 21 years old	136	229	315	147	105	102	52	161	166	130	160	246	143	234
Not enrolled in school	78	83	106	62	42	36	26	60	68	50	69	88	37	103
Not high school graduates	36	35	25	6	6	18	16	20	13	7	30	29	—	36
Unemployed or not in labor force	12	10	10	6	6	—	7	11	5	—	3	12	—	16
Female, 16 years old and over	1 158	1 225	2 577	1 073	570	766	429	1 000	1 220	712	989	1 356	937	1 452
Labor force	388	404	960	325	152	244	163	321	428	206	409	365	276	463
Percent of total	33.5	33.0	37.3	30.3	26.7	31.9	38.0	32.1	35.1	28.9	41.4	26.9	29.5	31.9
Civilian labor force	388	404	960	325	152	244	163	321	428	206	409	365	276	463
Employed	329	372	893	298	148	215	139	297	399	196	358	323	268	459
Unemployed	59	32	67	27	4	29	24	24	29	10	51	42	8	4
Percent of civilian labor force	15.2	7.9	7.0	8.3	2.6	11.9	14.7	7.5	6.8	4.9	12.5	11.5	2.9	0.9
Not in labor force	770	821	1 617	748	418	522	266	679	792	506	580	991	661	989
Married women, husband present	771	897	2 030	773	400	501	316	775	821	555	596	943	657	1 042
In labor force	238	241	714	213	100	115	104	253	313	150	255	208	179	295
With own children under 6 years	305	370	789	293	146	149	95	329	288	254	180	370	254	395
In labor force	57	76	186	80	6	18	11	92	86	51	61	47	52	70
OCCUPATION														
Total employed, 16 years old and over	1 110	1 323	3 000	1 025	534	742	459	1 026	1 253	805	999	1 337	912	1 527
Professional, technical, and kindred workers	87	117	413	176	59	35	31	60	135	69	115	32	34	124
Health workers	25	31	70	35	15	7	13	—	27	5	24	4	16	17
Teachers, elementary and secondary schools	19	36	142	61	21	11	6	37	57	33	44	12	6	46
Managers and administrators, except farm	39	77	248	27	24	58	9	30	66	48	58	32	25	59
Salaries	30	63	215	23	19	18	9	21	56	30	46	22	15	47
Self-employed in retail trade	4	10	5	4	—	26	—	—	4	18	6	5	—	12
Sales workers	58	76	231	61	29	5	9	58	64	21	84	59	26	78
Retail trade	33	45	151	44	10	5	9	44	41	6	56	41	16	38
Clerical and kindred workers	158	180	487	120	77	74	45	55	131	76	103	138	78	186
Craftsmen, foremen, and kindred workers	208	335	656	211	62	153	108	181	240	190	154	273	190	287
Construction craftsmen	24	79	128	85	16	50	24	15	53	44	23	45	23	55
Mechanics and repairmen	42	87	167	34	10	38	52	65	43	51	48	85	57	33
Operatives, except transport	317	256	468	204	131	193	146	285	358	231	308	434	258	312
Transport equipment operatives	60	52	62	75	38	21	17	37	48	17	42	57	67	83
Laborers, except farm	37	50	99	26	15	32	8	80	59	51	40	70	46	64
Farm workers	38	48	72	65	24	72	36	141	40	37	6	122	49	54
Service workers ¹	104	118	259	44	69	89	44	99	106	46	87	115	121	276
Cleaning and food service workers	59	52	151	29	29	48	30	71	58	24	55	69	85	207
Protective service workers	4	8	26	—	—	6	8	—	6	10	7	—	—	6
Personal and health service workers	36	54	71	15	40	23	6	24	32	6	19	29	18	48
Private household workers	4	14	5	16	6	10	6	—	6	19	2	5	18	4
Female employed, 16 years old and over	329	372	893	298	148	215	139	297	399	196	358	323	268	459
Professional, technical, and kindred workers	30	66	144	85	20	7	6	42	53	32	65	6	18	53
Teachers, elementary and secondary schools	9	30	92	40	—	—	—	29	23	27	33	6	6	20
Managers and administrators, except farm	5	10	26	11	4	9	5	—	14	—	5	9	—	—
Sales workers	31	32	101	28	15	—	4	39	32	6	31	59	26	11
Clerical and kindred workers	100	138	383	82	58	62	41	40	101	61	57	105	56	138
Secretaries, stenographers, and typists	44	68	90	20	18	28	23	16	23	14	15	43	20	31
Operatives, including transport	69	17	70	37	11	51	34	90	95	51	106	56	47	85
Other blue-collar workers	18	15	13	4	—	5	4	32	9	3	35	6	16	9
Farm workers	5	—	6	5	—	9	15	6	5	—	—	5	—	—
Service workers, except private household	67	80	145	30	34	62	24	48	84	24	59	72	82	159
Private household workers	4	14	5	16	6	10	6	—	6	19	—	5	18	4
INDUSTRY														
Total employed, 16 years old and over	1 110	1 323	3 000	1 025	534	742	459	1 026	1 253	805	999	1 337	912	1 527
Construction	50	81	195	62	14	65	18	42	71	39	30	74	40	57
Manufacturing	506	626	1 118	409	212	341	255	542	605	427	416	701	403	666
Durable goods	469	584	993	236	117	288	205	424	540	362	333	669	398	603
Transportation	46	41	70	22	4	15	—	22	27	6	21	23	59	75
Communications, utilities, and sanitary services	21	17	113	14	5	—	12	13	18	8	25	21	10	23
Wholesale trade	70	36	139	45	34	21	4	37	22	25	90	50	41	57
Retail trade	119	181	528	150	76	76	57	107	153	85	156	178	124	303
Finance, insurance, and real estate	16	28	76	37	25	27	11	10	36	33	14	49	15	31
Business and repair services	30	25	52	27	6	11	4	23	18	16	17	20	15	22
Personal services	41	28	68	30	29	22	11	5	6	37	22	19	41	37
Health services	83	77	202	39	30	30	19	19	70	9	30	29	16	57
Educational services	29	49	202	97	41	27	6	56	128	45	109	27	36	95
Other professional and related services	35	21	61	8	22	17	—	—	19	5	17	8	31	22
Public administration	26	44	67	9	11	11	21	10	30	26	20	5	17	24
Other industries	38	69	109	76	25	79	41	140	50	44	32	133	64	58
CLASS OF WORKER														
Total employed, 16 years old and over	1 110	1 323	3 000	1 025	534	742	459	1 026	1 253	805	999	1 337	912	1 527
Private wage and salary workers	946	1 098	2 520	779	436	583	375	804	1 010	658	774	1 141	720	1 315
Government workers	73	118	288	128	52	40	43	57	170	74	137	41	67	115
Local government workers	38	79	221	115	32	40	27	19	138	46	115	27	55	77
Self-employed workers	86	89	188	113	46	101	36	147	63	73	88	146	115	87
Unpaid family workers	5	18	4	5	—	18	5	18	10	—	—	9	10	10

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	Saginaw County			Saginaw									
	Total	Saginaw	Balance	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010
INCOME IN 1969 OF FAMILIES AND UNRELATED INDIVIDUALS													
All families	53 124	21 963	31 161	699	664	553	1 036	174	1 085	1 494	1 651	1 211	1 741
Less than \$1,000	1 113	604	509	64	5	60	77	6	29	30	63	11	25
\$1,000 to \$1,999	1 221	665	556	56	45	27	79	12	26	56	34	41	47
\$2,000 to \$2,999	1 569	830	739	127	49	41	50	17	20	81	93	59	20
\$3,000 to \$3,999	1 886	1 103	783	71	37	81	65	24	47	94	89	62	64
\$4,000 to \$4,999	1 715	905	810	38	35	42	42	22	66	94	68	51	70
\$5,000 to \$5,999	2 017	1 015	1 002	62	50	11	92	13	48	108	48	49	69
\$6,000 to \$6,999	2 254	1 143	1 111	40	38	44	89	—	68	66	88	65	122
\$7,000 to \$7,999	3 277	1 542	1 735	63	60	59	95	—	86	112	124	103	129
\$8,000 to \$8,999	3 749	1 431	2 318	56	57	29	33	23	42	103	143	97	125
\$9,000 to \$9,999	4 172	1 752	2 420	54	63	41	86	18	104	150	131	118	156
\$10,000 to \$11,999	8 180	3 139	5 041	16	91	33	168	11	197	169	259	145	316
\$12,000 to \$14,999	9 247	3 343	5 904	35	72	49	78	9	120	233	216	141	297
\$15,000 to \$24,999	10 438	3 804	6 634	17	57	30	76	19	175	177	226	255	272
\$25,000 to \$49,999	1 955	575	1 380	—	5	—	6	—	48	21	50	14	20
\$50,000 or more	331	112	219	—	—	6	—	—	9	—	19	—	9
Median income	\$10 878	\$9 995	\$11 427	\$4 829	\$8 227	\$6 330	\$7 253	\$5 462	\$10 066	\$9 020	\$9 576	\$9 572	\$10 275
Mean income	\$11 908	\$10 953	\$12 581	\$5 401	\$8 276	\$7 507	\$7 534	\$7 445	\$11 492	\$9 325	\$10 613	\$10 220	\$11 283
Families and unrelated individuals	65 684	29 997	35 687	1 068	753	958	1 444	478	1 811	2 218	2 031	1 640	2 131
Median income	\$9 683	\$8 293	\$10 729	\$3 750	\$7 831	\$4 563	\$6 028	\$3 486	\$7 930	\$7 039	\$8 353	\$7 985	\$9 313
Mean income	\$10 511	\$9 210	\$11 605	\$4 682	\$7 790	\$6 010	\$6 331	\$4 771	\$9 243	\$7 630	\$9 270	\$8 428	\$10 030
Unrelated individuals	12 560	8 034	4 526	369	89	405	408	304	726	724	380	429	390
Median income	\$3 221	\$3 263	\$3 135	\$2 202	\$2 125	\$3 232	\$2 082	\$2 778	\$5 302	\$2 492	\$2 765	\$1 845	\$3 567
Mean income	\$4 601	\$4 443	\$4 882	\$3 321	\$4 164	\$3 967	\$3 277	\$3 241	\$5 882	\$4 131	\$3 435	\$3 368	\$4 435
TYPE OF INCOME IN 1969 OF FAMILIES													
All families	53 124	21 963	31 161	699	664	553	1 036	174	1 085	1 494	1 651	1 211	1 741
With wage or salary income	46 637	18 846	27 791	475	541	457	839	151	924	1 305	1 472	1 035	1 560
Mean wage or salary income	\$11 214	\$10 452	\$11 730	\$6 046	\$8 850	\$6 651	\$8 063	\$6 910	\$10 918	\$8 941	\$10 171	\$10 670	\$10 865
With nonfarm self-employment income	4 654	1 549	3 105	3	23	8	28	—	88	74	74	31	104
Mean nonfarm self-employment income	\$8 672	\$8 250	\$8 882	—	—	—	\$2 961	—	\$9 965	\$7 593	\$5 316	\$6 873	\$9 245
With farm self-employment income	2 647	91	2 556	—	—	—	—	—	—	11	—	5	10
Mean farm self-employment income	\$2 732	\$4 336	\$2 674	—	—	—	—	—	—	—	—	—	—
With Social Security income	9 563	4 710	4 853	197	130	130	193	45	208	328	284	298	345
Mean Social Security income	\$1 755	\$1 756	\$1 754	\$1 510	\$2 410	\$1 530	\$1 579	\$2 214	\$2 061	\$1 767	\$1 397	\$1 725	\$1 544
With public assistance or public welfare income	2 579	1 727	852	208	98	115	240	22	84	140	157	64	100
Mean public assistance or public welfare income	\$1 548	\$1 617	\$1 408	\$2 025	\$2 108	\$1 903	\$1 892	—	\$1 087	\$1 365	\$1 973	\$1 333	\$1 504
With other income	21 990	8 798	13 192	163	59	110	135	61	404	437	452	476	709
Mean other income	\$1 877	\$2 200	\$1 661	\$1 125	\$866	\$6 201	\$1 470	\$2 239	\$2 437	\$2 070	\$3 209	\$1 052	\$1 459
RATIO OF FAMILY INCOME TO POVERTY LEVEL¹													
Percent of families with incomes:													
Less than .50 of poverty level	3.3	4.4	2.5	14.4	5.7	15.7	10.7	10.3	4.1	6.0	5.1	1.2	2.3
.50 to .74	1.9	3.0	1.1	14.2	5.6	8.1	8.0	8.0	2.4	1.9	4.6	2.3	1.9
.75 to .99	2.5	3.5	1.8	16.3	8.3	9.4	7.2	—	2.9	5.5	1.7	3.9	4.3
1.00 to 1.24	3.0	3.8	2.5	9.6	6.5	8.9	8.6	8.6	2.1	5.4	5.2	3.2	1.4
1.25 to 1.49	3.1	3.4	2.9	5.3	5.7	6.0	4.2	4.0	2.2	6.0	4.1	4.3	3.4
1.50 to 1.99	8.8	9.9	8.0	11.3	16.9	12.5	12.4	20.7	13.1	14.5	13.9	11.4	5.4
2.00 to 2.99	26.5	25.8	27.0	14.2	24.4	19.2	26.9	19.5	26.2	26.6	28.2	30.6	35.2
3.00 or more	50.9	46.2	54.2	14.7	27.0	20.3	21.9	28.7	47.0	34.1	37.3	43.2	46.1
INCOME BELOW POVERTY LEVEL¹													
Families	4 081	2 387	1 694	314	130	184	269	32	102	200	188	89	148
Percent of all families	7.7	10.9	5.4	44.9	19.6	33.3	26.0	18.4	9.4	13.4	11.4	7.3	8.5
Mean family income	\$1 848	\$1 974	\$1 670	\$2 232	\$2 357	\$2 234	\$1 982	\$1 775	\$1 959	\$2 198	\$1 671	\$2 057	\$2 354
Mean family deficit	\$1 695	\$1 740	\$1 631	\$1 634	\$1 507	\$2 217	\$1 845	\$3 234	\$1 585	\$1 581	\$2 191	\$1 214	\$1 480
Percent receiving public assistance income	27.1	35.9	14.7	45.5	46.2	31.0	49.1	37.5	52.9	31.0	33.5	23.6	36.5
Mean size of family	3.93	4.11	3.68	4.36	4.38	5.13	4.28	5.69	3.72	4.23	4.47	3.37	4.24
With related children under 18 years	2 851	1 812	1 039	252	111	171	227	32	80	154	141	43	112
Mean number of related children under 18 years	3.02	3.13	2.83	3.14	3.51	3.42	3.13	3.88	2.51	3.11	3.22	3.16	3.46
With related children under 6 years	1 673	1 097	576	119	76	104	109	26	32	82	100	20	88
Mean number of related children under 6 years	1.70	1.73	1.63	1.82	1.82	1.75	1.50	3.15	1.78	2.22	1.66	—	1.55
Families with female head	1 740	1 307	433	194	107	94	157	18	46	109	79	36	66
With related children under 18 years	1 557	1 193	364	185	93	91	150	18	40	103	79	26	59
Mean number of related children under 18 years	2.99	3.11	2.58	3.10	3.62	3.01	3.09	—	2.33	3.20	3.15	3.12	3.73
With related children under 6 years	913	715	198	85	66	49	68	12	19	53	57	12	48
Percent in labor force	26.3	25.2	30.3	12.9	39.4	10.2	41.2	—	—	11.3	36.8	—	—
Mean number of related children under 6 years	1.60	1.64	1.43	1.93	1.71	1.61	1.29	—	—	2.26	1.58	—	1.42
Family heads	4 081	2 387	1 694	314	130	184	269	32	102	200	188	89	148
Percent 65 years and over	19.3	14.4	26.2	18.2	14.6	—	13.0	—	11.8	9.5	5.9	31.5	7.4
Civilian male heads under 65 years	1 676	817	859	77	18	90	77	14	50	78	98	34	78
Percent in labor force	70.5	62.7	78.0	23.4	—	54.4	62.3	—	66.0	57.7	79.6	23.5	65.4
Unrelated individuals	4 204	2 766	1 438	176	44	147	193	47	152	326	170	216	138
Percent of all unrelated individuals	33.9	34.6	47.7	49.4	36.3	47.3	17.7	20.9	45.0	44.7	50.3	35.4	35.4
Mean income	\$859	\$876	\$824	\$854	\$783	\$673	\$609	\$997	\$775	\$866	\$1 067	\$954	\$887
Mean income deficit	\$935	\$931	\$943	\$978	\$1 044	\$1 179	\$1 238	\$905	\$1 054	\$903	\$747	\$821	\$916
Percent receiving public assistance income	8.4	8.7	7.6	17.0	—	18.4	21.8	23.4	—	13.5	9.4	11.6	3.6
Percent 65 years and over	55.3	53.5	58.8	41.5	59.1	19.0	33.2	36.2	—	64.7	50.6	74.1	65.9
Persons	20 262	12 583	7 679	1 545	613	1 090	1 345	229	531	1 172	1 011	516	766
Percent of all persons	9.3	13.8	6.1	45.5	20.3	38.9	27.5	26.4	11.2	17.3	13.3	11.0	10.9
Percent receiving Social Security income	19.1	17.9	21.0	14.6	10.8	6.4	9.3	7.4	19.2	20.3	10.9	42.8	19.3
Percent 65 years and over	18.4	16.5	21.6	9.9	7.3	2.6	8.8	7.4	14.9	20.6	10.1	41.7	15.7
Percent receiving Social Security income	77.1	79.0	74.7	75.8	71.1	82.1	66.4	—	86.1	78.9	96.1	84.7	71.7
Related children under 18 years	8 652	5 715	2 937	824	396	606	684	119	205	509	448	146	393
Percent living with both parents	41.7	30.5	63.4	16.5	13.6	44.4	29.2	37.0	54.6	28.1	41.3	41.1	40.7
Households	6 142	4 171	1 971	398	159	217	308	65	208	453	307	290	244
Percent of all households	11.3	15.7	7.1	45.8	24.6	32.4	25.2	16.0	13.4	23.5	16.8	18.5	12.4
Owner occupied	3 487	1 941	1 546	74	67	67	85	—	97	157	201	140	186
Mean value of unit	\$12 600	\$11 800	\$13 600	\$13 900	\$13 900	\$8 100	\$8 600	—	\$10 700	\$9 100	\$11 100	\$12 000	\$11 300
Renter occupied													

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	Saginaw—Con.											Balance of Saginaw County		
	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0101	Tract 0102	Tract 0103
INCOME IN 1969 OF FAMILIES AND UNRELATED INDIVIDUALS														
All families	1 131	1 094	785	1 145	1 259	1 242	669	891	712	1 228	1 499	991	568	1 434
Less than \$1,000	77	25	14	20	4	40	32	4	—	11	7	5	—	19
\$1,000 to \$1,999	79	17	14	28	9	16	9	33	16	14	5	12	19	5
\$2,000 to \$2,999	61	17	38	20	20	43	34	14	7	15	4	10	24	18
\$3,000 to \$3,999	58	52	45	44	38	76	28	40	30	47	11	15	13	25
\$4,000 to \$4,999	47	38	15	50	40	30	31	32	27	48	19	19	25	30
\$5,000 to \$5,999	50	27	41	15	53	63	32	37	80	39	28	33	30	16
\$6,000 to \$6,999	61	49	49	53	25	35	39	47	51	63	51	46	—	35
\$7,000 to \$7,999	105	54	77	31	69	69	24	55	39	115	73	67	30	62
\$8,000 to \$8,999	93	95	34	89	64	94	43	57	36	43	75	51	38	59
\$9,000 to \$9,999	59	113	57	97	56	91	37	93	58	71	99	106	26	58
\$10,000 to \$11,999	115	199	133	174	217	155	123	138	85	184	211	187	84	257
\$12,000 to \$14,999	116	222	127	180	226	235	108	211	144	221	303	228	125	278
\$15,000 to \$24,999	185	170	131	226	346	254	113	121	134	216	504	174	147	488
\$25,000 to \$49,999	22	14	10	89	92	41	4	9	5	41	84	38	—	64
\$50,000 or more	3	—	—	29	—	—	12	—	—	—	25	—	7	20
Median income	\$8 296	\$10 583	\$10 128	\$11 443	\$12 458	\$10 826	\$10 415	\$10 486	\$10 282	\$11 609	\$13 649	\$11 406	\$11 881	\$13 435
Mean income	\$9 445	\$10 628	\$10 319	\$11 139	\$12 465	\$11 177	\$11 962	\$10 604	\$10 646	\$11 609	\$15 716	\$12 318	\$12 438	\$15 110
Families and unrelated individuals	1 479	1 362	1 156	1 384	1 626	1 656	1 245	1 293	941	1 563	1 760	1 126	777	1 524
Median income	\$7 302	\$9 584	\$7 641	\$10 529	\$10 957	\$8 966	\$6 529	\$8 625	\$9 022	\$10 163	\$12 609	\$10 834	\$9 404	\$12 993
Mean income	\$8 159	\$9 572	\$8 439	\$13 513	\$11 427	\$9 437	\$8 656	\$8 687	\$9 392	\$10 705	\$14 309	\$11 257	\$9 790	\$14 448
Unrelated individuals	348	268	371	239	367	414	576	402	229	335	261	135	209	90
Median income	\$2 913	\$3 900	\$2 868	\$2 948	\$3 210	\$3 486	\$3 581	\$3 710	\$3 735	\$4 317	\$5 574	\$2 229	\$1 664	\$2 385
Mean income	\$3 978	\$5 261	\$4 462	\$5 722	\$4 438	\$4 214	\$4 816	\$4 438	\$5 494	\$5 374	\$6 226	\$3 471	\$2 593	\$3 909
TYPE OF INCOME IN 1969 OF FAMILIES														
All families	1 131	1 094	785	1 145	1 259	1 242	669	891	712	1 228	1 499	991	568	1 434
With wage or salary income	910	949	679	972	1 067	1 035	607	791	612	1 063	1 402	897	483	1 301
Mean wage or salary income	\$9 734	\$10 849	\$10 104	\$12 364	\$12 313	\$11 302	\$9 586	\$9 769	\$10 294	\$11 040	\$13 760	\$11 144	\$11 341	\$13 869
With nonfarm self-employment income	55	46	67	133	189	118	50	88	41	133	196	113	85	154
Mean nonfarm self-employment income	\$3 601	\$4 824	\$4 696	\$12 444	\$8 531	\$6 652	\$5 520	\$8 355	\$7 611	\$6 746	\$12 919	\$5 791	\$10 704	\$10 450
With farm self-employment income	3	6	—	5	5	—	—	5	6	7	23	155	107	35
Mean farm self-employment income	...	...	...	...	...	...	...	...	...	...	...	\$3 808	\$2 279	\$4 136
With Social Security income	175	239	223	252	310	292	130	180	191	326	234	152	93	133
Mean Social Security income	\$1 618	\$1 900	\$1 554	\$1 688	\$1 707	\$1 854	\$1 920	\$1 891	\$1 901	\$1 999	\$1 806	\$1 533	\$1 457	\$1 982
With public assistance or public welfare income	180	54	34	11	30	23	62	45	24	21	15	17	8	25
Mean public assistance or public welfare income	\$1 574	\$1 084	\$1 268	...	\$630	...	\$1 203	\$1 369	...	...	...	...	...	\$3 150
With other income	311	453	346	648	773	557	341	388	379	747	849	474	250	675
Mean other income	\$2 442	\$1 321	\$1 547	\$4 985	\$2 158	\$1 484	\$4 644	\$1 490	\$1 533	\$2 149	\$1 490	\$1 511	\$1 186	\$2 263
RATIO OF FAMILY INCOME TO POVERTY LEVEL¹														
Percent of families with incomes:														
Less than .50 of poverty level	10.1	2.7	2.3	2.9	0.6	3.6	4.8	3.1	—	1.2	0.5	1.2	1.4	1.7
.50 to .74	5.9	1.3	2.0	0.9	1.6	0.7	2.8	2.4	1.5	—	0.3	0.5	1.2	0.4
.75 to .99	4.7	0.9	2.5	0.8	1.7	1.5	2.1	1.7	1.7	1.9	0.8	0.5	—	0.2
1.00 to 1.24	6.1	2.8	3.1	2.7	1.7	2.1	3.4	1.9	4.4	1.7	0.9	1.6	4.9	1.5
1.25 to 1.49	2.7	3.7	4.8	1.7	1.6	4.3	5.1	1.9	1.7	1.7	0.3	1.3	4.4	0.6
1.50 to 1.99	13.9	10.8	12.6	6.8	5.8	8.6	9.1	5.1	7.9	7.8	3.4	9.4	8.3	6.8
2.00 to 2.99	20.2	23.9	29.7	25.9	20.0	27.5	28.0	27.4	31.6	23.5	20.3	28.4	24.6	21.9
3.00 or more	36.4	53.9	42.9	58.4	67.0	51.6	44.7	56.6	51.3	62.2	73.4	57.1	55.1	66.9
INCOME BELOW POVERTY LEVEL¹														
Families	234	54	54	52	50	73	65	64	23	38	24	22	15	33
Percent of all families	20.7	4.9	6.9	4.5	4.0	5.9	9.7	7.2	3.2	3.1	1.6	2.2	2.6	2.3
Mean family income	\$1 834	\$1 241	\$1 592	\$1 274	\$2 459	\$937	\$1 214	\$1 998	...	\$1 993	...	...	...	\$712
Mean income deficit	\$1 993	\$2 247	\$1 111	\$1 847	\$1 215	\$1 906	\$1 409	\$1 568	...	\$1 093	...	...	...	\$2 518
Percent receiving public assistance income	50.4	14.8	27.8	—	22.0	—	33.8	28.1	—	10.5	...	...	...	9.1
Mean size of family	4.34	3.89	2.59	3.23	4.14	2.82	2.48	3.86	...	3.13	...	...	...	3.79
With related children under 18 years	209	37	27	22	29	19	41	55	7	28	15	7	8	26
Mean number of related children under 18 years	3.36	2.95	1.74	...	4.38	...	1.15	2.82	...	1.75	...	...	...	2.77
With related children under 6 years	167	28	13	10	15	15	35	34	7	13	4	7	8	17
Mean number of related children under 6 years	1.74	1.54	...	...	...	...	1.00	1.32	...	...	...	...	...	...
Families with female head	192	27	24	15	30	11	27	47	7	14	7	—	3	16
With related children under 18 years	176	27	19	10	24	—	22	43	7	14	7	—	3	16
Mean number of related children under 18 years	3.39	2.56	...	...	...	...	...	3.00	...	...	...	...	...	...
With related children under 6 years	144	23	5	6	10	—	22	25	7	4	—	—	3	13
Percent in labor force	22.9	...	...	...	...	...	...	16.0	...	...	...	...	...	...
Mean number of related children under 6 years	1.66	...	...	...	...	...	...	1.28	...	...	...	...	...	...
Family heads	234	54	54	52	50	73	65	64	23	38	24	22	15	33
Percent 65 years and over	2.1	22.2	33.3	48.1	42.0	45.2	12.3	14.1	...	26.3	...	...	...	21.2
Civilian male heads under 65 years	42	15	12	17	5	34	30	12	5	14	17	5	5	10
Percent in labor force	81.0	...	...	...	...	70.6	100.0	...	...	...	...	...	...	...
Unrelated individuals	132	83	121	72	128	148	172	140	67	59	35	56	25	29
Percent of all unrelated individuals	37.9	31.0	32.6	30.1	34.9	35.7	29.9	34.8	29.3	17.6	13.4	41.5	26.0	32.2
Mean income	\$741	\$857	\$925	\$945	\$961	\$909	\$996	\$966	\$821	\$1 178	\$806	\$335	\$672	\$910
Mean income deficit	\$1 088	\$942	\$867	\$845	\$825	\$879	\$805	\$846	\$990	\$605	\$980	\$1 410	\$1 169	\$873
Percent receiving public assistance income	16.7	—	4.1	—	—	—	5.8	3.6	—	—	—	—	—	27.6
Percent 65 years and over	43.9	69.9	57.9	51.4	56.3	58.8	55.8	59.3	65.7	71.2	60.0	37.5	20.0	65.5
Persons	1 148	293	261	240	335	354	333	387	120	178	116	121	72	154
Percent of all persons	23.6	7.0	7.9	5.7	7.1	7.3	11.2	11.4	4.2	4.1	2.1	3.0	3.0	2.8
Percent receiving Social Security income	7.4	17.7	44.8	32.1	29.6	37.3	35.4	26.4	55.8	37.6	12.1	20.7	33.3	11.7
Percent 65 years and over	5.5	28.7	41.8	31.3	34.0	40.4	34.5	23.8	58.3	36.0	23.3	38.8	25.0	20.1
Percent receiving Social Security income	74.6	41.7	82.6	76.0	86.8	74.8	88.7	84.8	88.6	90.6	51.9	53.2	...	58.1
Related children under 18 years	647	110	50	72	131	68	51	148	12	60	36	11	23	58
Percent living with both parents	13.8	37.3	44.0	63.9	17.6	86.8	45.1	20.3	—	30.0	80.6	—	...	53.4
Households	315	120	134	94	130	191	186	136	76	93	47	20	15	41
Percent of all households	24.6	9.6	13.7	7.1	8.4	12.8	18.8	12.6	8.7	6.4	2.7	2.5	3.7	3.0
Owner occupied	86	86	90	89	113	120	51	64	54	71	43	20	12	26
Mean value of unit	\$10 800	\$8 800	\$10 200	\$14 800	\$16 400	\$12 400								

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]

Balance of Saginaw County—Con.														
Census Tracts	Tract 0104	Tract 0105	Tract 0106	Tract 0107	Tract 0108	Tract 0109	Tract 0110	Tract 0111	Tract 0112	Tract 0113	Tract 0114	Tract 0115	Tract 0116	Tract 0117
INCOME IN 1969 OF FAMILIES AND UNRELATED INDIVIDUALS														
All families	3 415	1 539	477	1 987	549	524	2 298	470	429	495	724	754	1 455	993
Less than \$1,000	21	5	15	20	6	30	52	17	26	—	12	7	24	25
\$1,000 to \$1,999	29	7	—	32	7	34	27	9	5	—	—	10	25	9
\$2,000 to \$2,999	32	13	12	21	7	32	40	8	31	5	6	5	14	20
\$3,000 to \$3,999	58	12	14	42	14	5	59	15	40	—	12	10	12	26
\$4,000 to \$4,999	30	15	25	55	4	15	55	17	9	21	24	57	21	40
\$5,000 to \$5,999	51	28	8	54	36	15	92	10	10	6	19	11	61	38
\$6,000 to \$6,999	55	46	20	75	19	43	85	10	16	27	11	26	39	18
\$7,000 to \$7,999	101	30	21	125	22	73	180	14	13	27	12	54	72	67
\$8,000 to \$8,999	151	39	39	175	61	64	187	27	7	29	42	89	82	123
\$9,000 to \$9,999	190	64	29	160	54	24	256	62	10	20	23	86	93	210
\$10,000 to \$11,999	379	135	49	432	92	82	441	74	73	74	104	123	231	210
\$12,000 to \$14,999	718	279	92	390	107	65	386	84	89	132	175	139	355	137
\$15,000 to \$24,999	1 242	476	117	373	114	38	403	95	93	109	219	126	358	168
\$25,000 to \$49,999	290	304	31	33	6	4	31	28	7	35	65	11	62	17
\$50,000 or more	68	86	5	—	—	—	4	—	—	10	—	—	6	—
Median income	\$14 551	\$17 027	\$12 212	\$11 086	\$10 967	\$8 234	\$10 526	\$11 243	\$11 301	\$12 875	\$13 663	\$10 358	\$12 452	\$10 338
Mean income	\$16 233	\$21 472	\$12 961	\$11 436	\$11 181	\$8 523	\$10 978	\$11 734	\$10 766	\$14 767	\$14 845	\$11 044	\$12 951	\$10 918
Families and unrelated individuals	3 982	1 726	537	2 300	642	610	2 726	522	485	536	890	853	1 673	1 111
Median income	\$13 712	\$15 893	\$11 041	\$10 548	\$10 062	\$7 836	\$9 805	\$10 541	\$10 628	\$12 477	\$12 680	\$9 764	\$11 718	\$9 205
Mean income	\$15 050	\$20 204	\$11 833	\$10 683	\$9 916	\$7 845	\$10 059	\$10 724	\$9 896	\$13 970	\$13 198	\$10 450	\$12 018	\$10 237
Unrelated individuals	567	187	60	313	93	86	428	52	56	41	166	99	218	178
Median income	\$5 852	\$7 250	\$2 400	\$4 346	\$1 220	\$3 238	\$4 586	\$1 435	\$2 500	\$966	\$4 200	\$3 361	\$5 125	\$3 100
Mean income	\$7 925	\$9 767	\$2 864	\$5 900	\$2 446	\$3 716	\$5 126	\$1 599	\$3 232	\$4 352	\$6 015	\$5 924	\$5 796	\$4 510
TYPE OF INCOME IN 1969 OF FAMILIES														
All families	3 415	1 539	477	1 987	549	524	2 298	470	429	495	724	754	1 455	993
With wage or salary income	3 112	1 349	446	1 842	488	422	2 106	385	354	448	654	696	1 346	890
Mean wage or salary income	\$14 512	\$17 508	\$12 727	\$11 107	\$11 112	\$9 019	\$10 814	\$11 410	\$10 211	\$11 974	\$12 967	\$10 630	\$12 405	\$10 569
With nonfarm self-employment income	475	278	17	141	23	24	95	30	29	68	123	50	117	63
Mean nonfarm self-employment income	\$10 670	\$18 956	—	\$4 490	—	—	\$9 605	\$7 913	\$7 498	\$11 635	\$11 613	\$5 568	\$8 813	\$7 685
With farm self-employment income	20	4	—	23	21	20	4	142	169	135	34	—	21	83
Mean farm self-employment income	—	—	—	—	—	—	—	\$2 957	\$2 946	\$3 406	\$1 416	—	—	\$3 454
With Social Security income	440	186	86	340	101	91	380	108	92	58	98	53	207	167
Mean Social Security income	\$1 855	\$2 037	\$1 763	\$1 929	\$2 157	\$1 749	\$1 487	\$1 587	\$1 263	\$2 059	\$1 720	\$2 232	\$1 442	\$1 981
With public assistance or public welfare income	23	16	35	55	6	67	106	20	—	—	—	—	31	26
Mean public assistance or public welfare income	—	—	\$2 354	\$1 321	—	\$2 052	\$800	—	—	—	—	—	\$1 813	\$1 127
With other income	1 980	852	169	789	261	115	771	265	163	289	472	302	585	365
Mean other income	\$2 192	\$4 419	\$1 114	\$1 145	\$1 098	\$2 124	\$1 154	\$996	\$1 059	\$1 916	\$1 318	\$1 576	\$1 354	\$864
RATIO OF FAMILY INCOME TO POVERTY LEVEL¹														
Percent of families with incomes:														
Less than .50 of poverty level	1.0	0.3	3.1	1.5	1.8	11.1	3.1	4.5	6.1	—	1.7	2.3	2.5	3.4
.50 to .74	0.3	0.5	2.5	0.9	0.5	3.1	1.0	1.1	1.2	—	—	0.7	0.8	—
.75 to .99	0.4	0.7	2.5	1.3	—	4.2	0.9	2.1	3.7	—	—	2.1	1.0	2.0
1.00 to 1.24	0.8	0.3	1.0	1.8	0.7	4.8	3.3	2.6	3.5	3.2	0.8	4.1	1.2	2.4
1.25 to 1.49	2.0	1.2	1.9	3.4	6.6	4.6	3.0	2.8	2.6	1.0	1.7	2.0	2.2	4.0
1.50 to 1.99	1.7	2.2	8.4	10.9	3.8	25.2	7.4	6.2	15.4	—	3.2	9.7	6.2	13.2
2.00 to 2.99	18.2	17.1	28.1	32.5	37.2	23.3	29.4	24.3	16.6	26.1	24.4	30.6	24.1	32.4
3.00 or more	75.7	77.7	52.4	47.7	49.4	23.9	52.0	56.6	51.0	69.7	68.2	48.5	62.1	42.5
INCOME BELOW POVERTY LEVEL¹														
Families	57	23	39	73	13	96	114	36	47	—	12	38	62	54
Percent of all families	1.7	1.5	8.2	3.7	2.4	18.3	5.0	7.7	11.0	—	1.7	5.0	4.3	5.4
Mean family income	\$782	—	\$1 867	\$1 588	—	\$1 322	\$1 369	\$1 479	\$1 389	—	—	\$2 739	\$1 323	\$1 606
Mean income deficit	\$1 590	—	\$1 900	\$1 648	—	\$2 216	\$2 249	\$1 752	\$1 364	—	—	\$1 089	\$1 745	\$1 836
Percent receiving public assistance income	—	—	48.7	32.9	—	28.1	16.7	30.6	—	—	—	10.5	8.1	—
Mean size of family	2.70	—	4.10	3.32	—	4.01	3.86	3.44	3.15	—	—	4.42	3.10	3.74
With related children under 18 years	34	23	32	37	6	65	73	14	27	—	—	38	33	29
Mean number of related children under 18 years	1.50	—	2.22	2.73	—	3.31	2.93	—	1.56	—	—	2.71	2.42	3.41
With related children under 6 years	9	18	8	27	6	27	48	14	10	—	—	28	19	15
Mean number of related children under 6 years	—	—	—	1.63	—	1.33	1.50	—	—	—	—	1.21	—	—
Families with female head	23	12	3	26	6	37	34	—	5	—	—	11	17	9
With related children under 18 years	16	12	3	22	6	37	34	—	—	—	—	11	17	5
Mean number of related children under 18 years	—	—	—	—	—	3.78	2.91	—	—	—	—	—	—	—
With related children under 6 years	5	12	3	17	6	16	18	—	—	—	—	11	13	5
Percent in labor force	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean number of related children under 6 years	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Family heads	57	23	39	73	13	96	114	36	47	—	12	38	62	54
Percent 65 years and over	19.3	—	17.9	21.9	—	34.4	—	27.8	29.8	—	—	—	40.3	27.8
Civilian male heads under 65 years	23	11	29	31	—	31	80	26	33	—	6	27	20	30
Percent in labor force	—	—	82.8	54.8	—	71.0	72.5	57.7	100.0	—	—	100.0	—	66.7
Unrelated individuals	131	11	26	87	66	38	113	30	19	22	33	38	36	42
Percent of all unrelated individuals	23.1	5.9	43.3	27.8	71.0	44.2	26.4	57.7	33.9	53.7	19.9	38.4	16.5	35.6
Mean income	\$1 135	—	\$950	\$1 008	\$1 053	\$653	\$996	\$882	—	—	\$694	\$1 162	\$1 225	\$937
Mean income deficit	\$687	—	\$820	\$804	\$719	\$1 038	\$807	\$766	—	—	\$1 073	\$569	\$501	\$914
Percent receiving public assistance income	—	—	—	18.4	—	36.8	10.6	—	—	—	—	10.5	11.1	11.9
Percent 65 years and over	35.9	—	80.8	59.8	78.8	39.5	54.9	80.0	—	—	—	84.2	88.9	26.2
Persons	285	101	186	329	96	423	553	154	167	22	57	206	228	244
Percent of all persons	2.2	1.7	9.1	3.9	4.4	15.7	6.1	8.0	9.2	1.2	2.1	6.6	4.2	5.8
Percent receiving Social Security income	29.5	5.0	23.1	30.4	54.2	7.6	18.4	22.1	19.8	—	—	73.7	12.1	26.3
Percent 65 years and over	23.5	9.9	17.7	28.0	61.5	14.7	13.2	28.6	25.7	—	—	73.7	15.5	28.9
Percent receiving Social Security income	70.1	—	84.8	70.7	79.7	43.5	76.7	77.3	76.7	—	—	100.0	78.1	62.8
Related children under 18 years	52	49	78	98	4	221	219	58	41	—	—	103	77	95
Percent living with both parents	50.0	67.3	78.2	22.4	—	33.0	57.1	100.0	100.0	—	—	69.9	49.4	55.8
Households	148	28	65	143	44	107	155	46	25	17	32	70	61	44
Percent of all households	3.9	1.7	12.5	6.5	10.5	19.9	7.4	12.6	10.0	5.6	4.0	8.5	4.3	6.0
Owner occupied	115	16	50	123	52	79	111	36	15	12	32	54	42	41
Mean value of unit	\$27 400	—	\$13 900	\$12 200	\$8 600	\$8 100	\$11 900	\$16 400	—	—	\$			

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 Saginaw County—Con.													
	Tract 0118	Tract 0119	Tract 0120	Tract 0121	Tract 0122	Tract 0123	Tract 0124	Tract 0125	Tract 0126	Tract 0127	Tract 0128	Tract 0129	Tract 0130	Tract 0131
INCOME IN 1969 OF FAMILIES AND UNRELATED INDIVIDUALS														
All families	832	997	2 147	803	439	560	338	826	935	616	729	1 031	715	1 091
Less than \$1,000	30	4	23	20	14	10	5	20	25	9	12	25	20	8
\$1,000 to \$1,999	16	14	36	19	13	37	4	53	24	17	28	21	13	31
\$2,000 to \$2,999	31	23	44	47	23	34	31	53	42	12	20	26	20	35
\$3,000 to \$3,999	21	40	42	38	20	22	25	37	36	9	15	31	35	40
\$4,000 to \$4,999	27	11	52	11	23	24	24	48	33	10	37	14	—	34
\$5,000 to \$5,999	27	26	51	31	25	11	12	52	59	47	23	30	44	46
\$6,000 to \$6,999	9	86	60	41	10	27	9	46	32	37	38	85	28	32
\$7,000 to \$7,999	78	64	108	41	34	37	16	68	66	42	55	66	34	56
\$8,000 to \$8,999	84	85	187	60	48	53	46	83	62	45	37	89	84	92
\$9,000 to \$9,999	30	99	110	97	56	44	29	76	102	52	67	127	105	70
\$10,000 to \$11,999	135	161	391	144	42	99	50	113	173	98	123	167	125	193
\$12,000 to \$14,999	170	182	491	127	81	89	52	73	118	112	129	193	126	182
\$15,000 to \$24,999	143	173	475	89	35	68	30	78	146	116	128	135	64	214
\$25,000 to \$49,999	27	29	68	38	15	5	5	26	17	10	17	22	17	58
\$50,000 or more	4	—	9	—	—	—	—	—	—	—	—	—	—	—
Median income	\$10 933	\$10 578	\$11 844	\$9 964	\$9 170	\$9 568	\$8 935	\$8 434	\$9 868	\$10 571	\$10 528	\$10 018	\$9 757	\$11 052
Mean income	\$11 421	\$11 348	\$12 480	\$10 875	\$9 665	\$9 430	\$9 081	\$9 091	\$10 264	\$10 879	\$10 830	\$10 673	\$10 136	\$11 725
Families and unrelated individuals	935	1 102	2 363	937	521	664	399	943	1 082	643	862	1 195	800	1 221
Median income	\$10 285	\$10 048	\$11 460	\$9 418	\$8 469	\$8 677	\$8 520	\$7 816	\$9 382	\$10 398	\$9 493	\$9 469	\$9 352	\$10 427
Mean income	\$10 461	\$10 654	\$11 891	\$9 732	\$8 652	\$8 570	\$8 241	\$8 276	\$9 492	\$10 586	\$9 454	\$9 641	\$9 361	\$10 847
Unrelated individuals	103	105	216	134	82	104	61	117	147	27	133	164	85	130
Median income	\$1 578	\$2 567	\$4 714	\$1 688	\$1 789	\$2 926	\$2 700	\$1 833	\$3 313	\$4 056	\$1 191	\$2 667	\$1 768	\$2 865
Mean income	\$2 711	\$4 071	\$6 038	\$2 883	\$3 229	\$3 938	\$3 589	\$2 520	\$4 580	\$3 920	\$1 914	\$3 152	\$2 844	\$3 476
TYPE OF INCOME IN 1969 OF FAMILIES														
All families	832	997	2 147	803	439	560	338	826	935	616	729	1 031	715	1 091
With wage or salary income	721	894	1 991	672	386	465	289	660	827	543	633	937	588	966
Mean wage or salary income	\$10 969	\$10 665	\$11 594	\$10 543	\$8 503	\$8 684	\$9 043	\$8 760	\$10 152	\$10 139	\$10 238	\$10 039	\$10 178	\$11 505
With nonfarm self-employment income	80	102	182	100	67	76	9	77	56	89	98	98	82	104
Mean nonfarm self-employment income	\$8 468	\$5 932	\$9 795	\$7 951	\$6 207	\$3 628	...	\$7 234	\$6 005	\$5 249	\$8 104	\$2 851	\$4 893	\$2 732
With farm self-employment income	69	58	122	151	69	171	92	240	106	99	18	...	...	...
Mean farm self-employment income	\$2 078	\$6 197	\$4 722	\$1 586	\$1 351	\$2 384	\$1 701	\$2 029	\$1 271	\$2 638	...	\$3 301	\$2 664	\$2 995
With Social Security income	158	154	234	168	100	140	44	184	174	79	136	128	146	223
Mean Social Security income	\$1 609	\$1 828	\$1 554	\$1 754	\$1 701	\$1 632	\$1 953	\$1 624	\$2 008	\$1 534	\$1 599	\$1 730	\$2 127	\$1 870
With public assistance or public welfare income	...	...	24	15	23	30	13	34	44	33	17	...	23	56
Mean public assistance or public welfare income	\$1 079	...	...	...	...	\$1 192	...	\$3 318	\$882	\$1 097	...	\$1 442	...	\$1 204
With other income	313	403	825	355	141	197	140	210	346	195	298	296	226	470
Mean other income	\$1 539	\$1 273	\$1 162	\$867	\$1 789	\$1 511	\$1 043	\$1 296	\$989	\$1 588	\$1 281	\$1 308	\$1 293	\$1 317
RATIO OF FAMILY INCOME TO POVERTY LEVEL¹														
Percent of families with incomes:														
Less than .50 of poverty level	4.9	0.8	2.7	3.4	4.1	2.9	1.5	5.8	3.7	3.4	4.0	2.4	3.9	1.2
.50 to .74	—	1.0	0.6	2.9	2.3	5.7	4.1	5.2	1.6	1.6	2.5	1.5	0.7	1.3
.75 to .99	2.6	3.7	1.9	2.4	3.4	7.9	2.7	4.7	2.4	1.9	1.5	4.0	2.4	3.5
1.00 to 1.24	3.7	1.2	1.4	6.8	7.1	2.7	5.9	4.5	4.4	5.4	3.0	3.2	2.7	2.7
1.25 to 1.49	1.9	4.3	2.0	3.9	3.6	2.0	4.1	10.3	4.8	2.1	4.8	3.4	4.6	2.5
1.50 to 1.99	8.5	10.9	5.2	9.8	13.7	10.9	6.8	16.8	8.3	8.0	11.7	12.9	11.6	8.0
2.00 to 2.99	29.7	30.4	33.0	28.0	31.4	20.7	37.3	20.6	33.5	33.6	23.9	26.2	35.7	32.5
3.00 or more	48.6	47.6	53.2	42.8	34.4	47.3	37.6	32.1	41.3	44.0	48.7	46.5	38.5	48.4
INCOME BELOW POVERTY LEVEL¹														
Families	63	55	111	69	43	92	28	130	72	43	58	81	50	65
Percent of all families	7.6	5.5	5.2	8.6	9.8	16.4	8.3	15.7	7.7	7.0	8.0	7.9	7.0	6.0
Mean family income	\$1 111	\$2 511	\$1 707	\$1 972	\$1 916	\$2 209	\$2 079	\$1 828	\$1 917	\$2 066	\$1 507	\$2 103	\$1 812	\$1 385
Mean income deficit	\$1 938	\$801	\$1 771	\$1 289	\$1 382	\$1 001	\$997	\$1 532	\$1 640	\$1 490	\$1 789	\$1 737	\$1 471	\$1 006
Percent receiving public assistance income	9.5	7.3	3.6	8.7	25.6	9.8	14.3	3.8	16.7	39.5	—	12.3	6.0	32.3
Mean size of family	3.21	3.47	3.86	3.58	4.21	3.41	3.18	4.08	4.13	4.23	3.48	4.84	3.78	3.09
With related children under 18 years	37	32	75	43	26	48	19	64	46	33	40	62	29	31
Mean number of related children under 18 years	2.49	2.69	2.99	2.53	3.81	2.48	...	3.83	2.63	3.39	2.20	3.71	3.21	2.87
With related children under 6 years	12	14	39	22	17	21	19	48	16	21	25	20	15	26
Mean number of related children under 6 years	...	...	1.56	...	...	...	...	2.17	...	...	1.52	...	...	1.81
Families with female head	22	8	47	16	12	9	5	11	16	10	35	11	6	23
With related children under 18 years	16	8	47	16	4	5	...	3	11	10	27	11	6	18
Mean number of related children under 18 years	...	...	2.98	...	...	...	...	...	...	...	2.04	...	...	...
With related children under 6 years	...	...	22	9	...	5	...	...	...	4	19	...	...	13
Percent in labor force	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mean number of related children under 6 years	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Family heads	63	55	111	69	43	92	28	130	72	43	58	81	50	65
Percent 65 years and over	28.6	25.5	26.1	27.5	30.2	33.7	...	38.5	30.6	23.3	20.7	23.5	20.0	32.3
Civilian male heads under 65 years	23	33	35	34	26	52	23	80	39	23	13	51	34	26
Percent in labor force	...	60.6	54.3	64.7	100.0	73.1	...	77.5	84.6	...	...	100.0	67.6	84.6
Unrelated individuals	60	41	66	58	41	22	27	56	42	9	90	53	38	33
Percent of all unrelated individuals	58.3	39.0	30.6	43.3	50.0	21.2	44.3	47.9	28.6	33.3	67.7	32.3	44.7	25.4
Mean income	\$673	\$1 226	\$627	\$832	\$579	...	\$559	\$461	\$738	...	\$621	\$724	\$857	\$1 297
Mean income deficit	\$1 097	\$493	\$1 193	\$854	\$1 126	...	\$1 272	\$1 241	\$1 039	...	\$1 181	\$976	\$953	\$506
Percent receiving public assistance income	20.0	12.2	6.1	13.8	...	...	...	...	7.1	...	...	...	...	18.2
Percent 65 years and over	58.3	73.2	48.5	62.1	85.4	...	44.4	44.6	73.8	...	70.0	52.8	55.3	33.3
Persons	262	232	494	305	222	336	116	586	339	191	292	445	227	234
Percent of all persons	7.9	5.8	5.7	8.8	11.3	14.4	9.4	16.3	9.1	7.4	10.3	9.6	7.2	5.1
Percent receiving Social Security income	20.6	22.8	17.6	33.8	16.7	28.3	10.3	26.3	16.5	5.8	17.8	14.4	21.1	24.8
Percent 65 years and over	31.3	24.6	17.0	28.2	25.2	20.2	10.3	18.9	18.0	11.0	28.8	14.2	18.1	19.2
Percent receiving Social Security income	40.2	77.2	88.1	80.2	66.1	80.9	...	100.0	82.0	...	54.8	84.1	87.8	91.1
Related children under 18 years	79	78	239	121	103	135	35	247	116	94	81	233	98	91
Percent living with both parents	62.0	62.8	36.0	79.3	94.2	80.7	100.0	86.2	76.7	73.4	34.6	76.8	77.6	54.9
Households	66	52	133	71	50	35	18	82	65	33	80	60	61	84
Percent of all households	8.8	6.3	6.4	12.0	14.2	20.7	16.1	24.6	8.1	9.1	11.0	9.3	12.9	9.7
Owner occupied	51	48	124	52	33	22	9	67	52	23	48	60	55	66
Mean value of unit	\$10 700	\$11 100	\$21 200	\$17 100	\$9 800	...	...	\$6 400	\$9 600	...	\$11 800	\$11 100	\$8 700	\$10 600
Renter occupied	15	4	9	19	17	13	9	15	13	10	32	—	6	18
Mean gross rent	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Percent lacking some or all plumbing facilities	13.6	7.7	3.0	28.2	18.0	51.4	...	19.5	20.0	12.1	8.8	25.0	8.2	6.0

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

AGE BY SEX

Male, all ages

12 988	10 754	2 234
Under 5 years	1 643	1 368
3 and 4 years	714	611
5 to 9 years	1 916	1 635
5 years	314	280
6 years	375	342
10 to 14 years	1 832	1 440
14 years	329	275
15 to 19 years	1 600	1 342
15 years	390	331
16 years	377	314
17 years	322	274
18 years	289	234
19 years	222	189
20 to 24 years	939	796
20 years	261	211
21 years	147	120
25 to 34 years	1 255	1 067
35 to 44 years	1 541	1 218
45 to 54 years	1 118	899
55 to 59 years	369	315
60 to 64 years	309	259
65 to 74 years	346	316
75 years and over	120	99

Female, all ages

13 852	11 526	2 326
Under 5 years	1 781	1 503
3 and 4 years	701	605
5 to 9 years	1 665	1 412
5 years	287	239
6 years	355	296
10 to 14 years	2 036	1 653
14 years	390	309
15 to 19 years	1 580	1 304
15 years	364	300
16 years	307	245
17 years	312	263
18 years	294	237
19 years	303	259
20 to 24 years	1 187	1 003
20 years	292	228
21 years	241	198
25 to 34 years	1 639	1 348
35 to 44 years	1 613	1 328
45 to 54 years	1 046	856
55 to 59 years	344	282
60 to 64 years	299	272
65 to 74 years	521	477
75 years and over	141	88

RELATIONSHIP TO HEAD OF HOUSEHOLD

26 840	22 280	4 560
All persons	26 621	22 142
In households	6 614	5 614
Head of household	5 572	4 662
Head of family	1 042	952
Primary individual	3 911	3 155
Wife of head	15 428	12 776
Other relative of head	668	597
Not related to head	219	138
In group quarters	4.02	3.94
Persons per household		

TYPE OF HOUSEHOLD

6 614	5 614	1 000
All households	620	553
Male primary individual	422	399
Female primary individual	3 886	3 157
Husband-wife households	257	221
Households with other male head	1 429	1 284
Households with female head		

SCHOOL ENROLLMENT

3 367	2 772	595
Persons, 16 to 21 years old	1 661	1 376
Not attending school	756	649
Not high school graduates	22.5	23.4
Percent of total		

YEARS OF SCHOOL COMPLETED

10 661	8 824	1 837
Persons, 25 years old and over	168	139
No school years completed	951	847
Elementary:	1 656	1 363
1 to 4 years	1 255	1 031
5 to 7 years	3 779	3 124
8 years	2 044	1 697
High school:	551	439
1 to 3 years	257	184
4 years	10.0	10.0
College:	26.8	26.3
Median school years completed		
Percent high school graduates		

RESIDENCE IN 1965

23 484	19 486	3 998
Persons, 5 years old and over, 1970 ¹	12 215	9 557
Same house as in 1970	6 146	5 680
Different house:	541	293
In central city of this SMSA	2 495	2 170
In other part of this SMSA	914	791
Outside this SMSA	1 581	1 379
North and West	30	30
South		
Abroad		

	Saginaw County			Saginaw							Balance of Saginaw County		
	Total	Saginaw	Balance	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0007	Tract 0008	Tract 0011	Tract 0107	Tract 0109	Tract 0110
12 988	10 754	2 234	1 529	1 232	1 256	1 490	1 000	2 518	775	160	844	1 074	
Under 5 years	1 643	1 368	275	210	169	142	227	159	274	107	49	99	112
3 and 4 years	714	611	103	125	118	61	98	55	105	32	21	29	49
5 to 9 years	1 916	1 635	281	217	234	175	222	99	451	162	13	149	115
5 years	314	280	34	41	37	27	45	17	84	19	7	16	11
6 years	375	342	33	38	45	40	48	22	88	29	-	22	11
10 to 14 years	1 832	1 440	392	245	183	130	254	159	317	95	7	152	200
14 years	329	275	54	38	46	20	42	17	74	18	-	17	33
15 to 19 years	1 600	1 342	258	187	150	159	288	151	279	78	18	124	107
15 years	390	331	59	50	51	12	88	26	76	25	6	32	17
16 years	377	314	63	51	26	37	52	20	86	14	6	32	25
17 years	322	274	48	20	26	46	80	35	54	-	-	17	31
18 years	289	234	55	35	17	50	37	35	33	21	6	21	29
19 years	222	189	33	31	30	14	31	35	30	18	-	22	11
20 to 24 years	939	796	143	88	66	95	130	80	196	70	4	56	57
20 years	261	211	50	35	6	42	25	22	62	8	-	22	12
21 years	147	120	27	20	10	10	19	18	25	18	4	5	12
25 to 34 years	1 255	1 067	188	96	123	133	179	96	274	90	13	26	137
35 to 44 years	1 541	1 218	323	138	142	128	235	164	308	44	17	127	167
45 to 54 years	1 118	899	219	107	96	134	140	64	242	65	25	51	133
55 to 59 years	369	315	54	66	32	45	65	5	74	22	4	18	18
60 to 64 years	309	259	50	52	22	42	55	11	45	14	10	17	23
65 to 74 years	346	316	30	99	12	54	71	12	43	20	-	20	5
75 years and over	120	99	21	24	3	19	24	-	15	8	-	5	-
13 852	11 526	2 326	1 660	1 402	1 250	1 976	1 092	2 662	916	258	791	1 115	
Under 5 years	1 781	1 503	278	206	194	141	225	162	326	158	38	128	101
3 and 4 years	701	605	96	56	83	43	94	55	157	86	-	47	43
5 to 9 years	1 665	1 412	253	204	177	133	227	135	374	98	13	59	181
5 years	287	239	48	31	29	15	33	29	72	10	7	18	23
6 years	355	296	59	36	27	14	44	39	80	43	6	6	47
10 to 14 years	2 036	1 653	383	213	283	143	249	169	377	147	52	164	128
14 years	390	309	81	34	78	26	30	33	58	30	19	40	77
15 to 19 years	1 580	1 304	276	206	84	188	261	165	266	84	50	99	108
15 years	364	300	64	56	24	45	69	34	41	19	-	38	21
16 years	307	245	62	44	16	34	41	34	44	15	12	18	22
17 years	312	263	49	48	11	21	63	35	60	14	14	11	24
18 years	294	237	57	28	12	45	26	47	68	6	18	28	11
19 years	303	259	44	30	21	43	62	15	53	30	6	4	30
20 to 24 years	1 187	1 003	184	102	123	102	156	85	263	107	38	53	81
20 years	292	228	64	27	15	29	35	45	48	16	17	17	30
21 years	241	198	43	11	5	45	4	4	66	26	7	18	6
25 to 34 years	1 639	1 348	291	160	188	101	275	102	307	137	12	73	191
35 to 44 years	1 613	1 328	285	198	146	163	187	184	348	73	15	108	148
45 to 54 years	1 046	856	190	125	103	107	169	35	223	61	24	38	119
55 to 59 years	344	282	62	44	29	24	71	-	65	24	9	29	24
60 to 64 years	299	272	27	74	25	70	43	15	29	-	-	16	4
65 to 74 years	521	477	44	113	41	62	91	40	76	21	-	15	12
75 years and over	141	88	53	15	9	16	22	-	8	6	7	9	18
26 840	22 280	4 560	3 189	2 634	2 506	3 866	2 092	5 180	1 691	418	1 435	2 189	
All persons	26 621	22 142	4 479	3 157	2 634	2 467	3 866	2 092	5 180	1 691	418	1 435	2 183
In households	6 614	5 614	1 000	845	616	714	1 002	478	1 173	459	81	323	536
Head of household	5 572	4 662	910	651	574	498	602	425	1 116	50	81	285	505
Head of family	1 042	952	90	194	42	216	200	53	116	50	38	31	31
Primary individual	3 911	3 155	756	334	426	324	498	263	915	224	74	221	427
Wife of head	15 428	12 776	2 652	1 853	1 563	1 296	2 253	1 302	2 989	985	263	1 061	1 184
Other relative of head	668	597	71	125	29	133	113	49	103	21	-	30	36
Not related to head	219	138	81	32	-	39	-	-	-	-	-	-	6
In group quarters	4.02	3.94	4.48	3.74	4.28	3.46	3.86	4.38	4.42	3.68	5.16	5.06	4.07
Persons per household													
6 614	5 614	1 000	845	616	714	1 002	478	1 173	459	81	323	536	
All households	620	553	67	100	12	139	124	37	77	33	-	27	31
Male primary individual	422	399	23	94	30	76	16	39	17	17	-	11	-
Female primary individual	3 886	3 157	729	331	423	355	526	279	822	226	64	217	415
Husband-wife households	257	221	36	38	6	13	46	39	58	14	5	22	9
Households with other male head	1 429	1 284	145	282	145	130	230	107	177	169	12	46	81
Households with female head													
3 367	2 772	595	380	201	376	516	345	629	186	90	215	237	
Persons, 16 to 21 years old	1 661	1 376	285	164	100	180	230	164	342	126	72	93	95
Not attending school	756	649	107	85	47	91	93	104	155	32	41	28	18
Not high school graduates	22.5	23.4	18.0	22.4	23.4	24.2	18.0	30.1	24.6	17.2	45.6	13.0	7.6
Percent of total													
10 661	8 824	1 837	1 311	971	1 098	1 627	728	2 057	585	136	552	999	
Persons, 25 years old and over	168	139	29	32	11	11	27	9	44	5	7	10	12
No school years completed	951	847	104	207	97	123	143	49	112	77	9	25	42
Elementary:	1 656	1 363	293	224	86	171	326	133	301	61	29	119	

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

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

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

	Saginaw County			Saginaw							Balance of Saginaw County		
	Total	Saginaw	Balance	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0007	Tract 0008	Tract 0011	Tract 0107	Tract 0109	Tract 0110
EMPLOYMENT STATUS AND OCCUPATION													
Male, 16 years old and over													
Labor force	7 207	5 980	1 227	807	595	797	1 099	557	1 400	386	85	412	630
Civilian labor force	5 162	4 247	915	433	444	532	758	443	1 105	322	58	300	508
Employed	4 896	4 002	894	384	423	504	724	412	1 064	304	54	289	502
Unemployed	266	245	21	49	21	28	34	31	41	18	4	11	6
Not in labor force	2 045	1 733	312	374	151	265	341	114	295	64	27	112	122
Female, 16 years old and over													
Labor force	8 006	6 658	1 348	981	724	788	1 206	592	1 544	494	155	402	684
Civilian labor force	3 342	2 749	593	274	291	230	432	293	844	218	33	163	382
Employed	2 945	2 394	551	239	270	177	382	248	712	213	33	149	354
Unemployed	397	355	42	35	21	53	50	45	132	5	—	14	28
Not in labor force	4 664	3 909	755	707	433	558	774	299	700	276	122	239	302
Married women in labor force, husband present	1 842	1 450	392	61	182	99	182	161	555	106	18	92	277
With own children under 6 years	615	501	114	19	97	37	43	59	184	18	4	39	71
Total employed, 16 years old and over	7 841	6 396	1 445	623	693	681	1 106	660	1 776	517	87	438	856
Professional, technical, and kindred workers	430	338	92	23	45	13	78	25	72	48	—	15	68
Managers and administrators, except farm	116	82	34	8	10	6	20	5	21	6	—	—	30
Sales workers	177	121	56	—	22	5	43	10	26	5	4	11	29
Clerical and kindred workers	827	679	148	50	87	36	88	47	263	66	6	47	95
Craftsmen, foremen, and kindred workers	869	708	161	26	43	106	91	75	262	72	16	50	87
Operatives, except transport	2 539	2 052	487	212	218	229	376	289	474	158	38	119	309
Transport equipment operatives	212	207	5	16	16	25	45	21	47	21	—	—	5
Laborers, except farm	803	666	137	82	65	103	144	62	168	27	13	72	47
Farm workers	38	22	16	6	—	10	6	—	—	—	—	5	11
Service workers, except private household	1 629	1 351	278	161	174	122	196	109	409	109	—	104	169
Private household workers	201	170	31	39	13	26	19	17	34	5	10	15	6
Female employed, 16 years old and over	2 945	2 394	551	239	270	177	382	248	712	213	33	149	354
Professional, technical, and kindred workers	301	228	73	10	25	6	58	16	56	48	—	15	53
Managers and administrators, except farm	38	23	15	4	—	—	13	—	—	6	—	—	15
Sales workers	103	70	33	—	—	5	31	5	14	5	4	11	13
Clerical and kindred workers	688	570	118	45	64	36	77	41	225	54	6	32	80
Operatives, including transport	457	379	78	48	37	9	52	90	90	30	13	14	51
Other blue-collar workers	98	92	6	—	7	9	15	6	46	—	—	—	6
Farm workers	27	22	5	6	—	10	6	—	—	—	—	5	—
Service workers, except private household	1 032	840	192	87	124	76	111	73	247	65	—	57	130
Private household workers	201	170	31	39	13	26	19	17	34	5	10	15	6
FAMILY INCOME IN 1969													
All families	5 572	4 662	910	651	574	498	802	425	1 057	409	81	285	505
Less than \$1,000	361	290	71	64	5	57	57	30	24	33	6	20	39
\$1,000 to \$1,999	328	293	35	52	39	23	65	18	23	61	8	12	4
\$2,000 to \$2,999	390	363	27	127	43	27	40	28	65	25	5	16	—
\$3,000 to \$3,999	368	349	19	71	34	71	37	23	56	32	—	—	19
\$4,000 to \$4,999	245	226	19	34	31	39	32	26	40	18	9	5	5
\$5,000 to \$5,999	318	289	29	62	43	11	72	22	26	35	4	10	15
\$6,000 to \$6,999	320	268	52	35	34	41	72	11	45	18	—	33	19
\$7,000 to \$7,999	477	382	95	58	54	55	69	15	85	27	12	36	47
\$8,000 to \$8,999	404	310	94	39	49	29	14	26	90	35	12	38	38
\$9,000 to \$9,999	451	371	80	47	52	34	71	36	105	14	5	19	56
\$10,000 or more	1 910	1 521	389	62	190	111	273	190	498	111	20	96	263
Median income: Families	\$7 956	\$7 662	\$9 175	\$4 338	\$8 082	\$6 512	\$7 377	\$9 375	\$9 710	\$6 028	\$7 708	\$8 276	\$10 219
Families and unrelated individuals	\$7 051	\$6 556	\$8 847	\$3 545	\$7 742	\$4 648	\$6 332	\$8 436	\$8 928	\$6 444	—	\$8 039	\$9 903
RATIO OF FAMILY INCOME TO POVERTY LEVEL¹													
Percent of families with incomes:													
Less than .50 of poverty level	10.8	10.8	10.4	15.5	6.6	15.9	10.3	14.1	4.3	16.1	13.6	11.2	7.7
.50 to .74	6.9	7.9	1.8	14.6	5.4	6.6	9.9	0.9	5.7	11.7	3.7	—	1.8
.75 to .99	6.9	7.6	3.5	16.9	9.6	10.4	6.4	7.1	1.5	7.1	6.2	5.6	1.0
1.00 to 1.24	6.6	7.1	4.0	10.3	5.4	7.2	9.4	7.1	5.3	7.1	6.2	3.5	4.2
1.25 to 1.49	4.3	4.2	4.7	4.1	6.6	5.6	3.5	2.4	4.6	3.4	4.9	3.2	4.8
1.50 to 1.99	14.4	13.4	19.7	11.5	16.6	13.3	13.5	12.2	14.5	9.5	14.8	34.0	12.9
2.00 or more	50.1	49.0	55.9	27.0	49.8	41.0	47.1	56.2	64.1	45.0	50.6	42.5	67.7
INCOME BELOW POVERTY LEVEL¹													
Families	1 369	1 226	143	306	124	164	213	94	121	143	19	48	53
Percent of all families	24.6	26.3	15.7	47.0	21.6	32.9	26.6	22.1	11.4	35.0	23.5	16.8	10.5
Mean family income	\$2 012	\$2 111	\$1 157	\$2 209	\$2 396	\$2 235	\$1 991	\$1 949	\$2 008	\$1 913	—	\$1 244	\$972
Mean income deficit	\$2 033	\$1 962	\$2 643	\$1 652	\$1 512	\$2 196	\$1 859	\$2 200	\$2 194	\$2 201	—	\$2 775	\$2 513
Percent receiving public assistance income	44.3	45.6	33.6	45.4	46.0	34.8	51.2	50.0	38.0	61.5	—	45.8	28.3
Mean size of family	4.60	4.65	4.20	4.36	4.44	5.12	4.33	4.90	4.77	4.71	—	4.83	3.64
With related children under 18 years	1 178	1 075	103	248	105	155	181	70	112	143	11	38	31
Mean number of related children under 18 years	3.34	3.34	3.28	3.09	3.63	3.39	3.17	3.84	3.13	3.50	—	4.03	3.16
With related children under 6 years	665	621	44	115	73	91	84	38	71	114	11	16	10
Mean number of related children under 6 years	1.76	1.76	1.77	1.77	1.82	1.75	1.37	2.34	1.46	1.66	—	—	—
Families with female head	849	784	65	186	104	91	134	54	60	120	6	32	21
With related children under 18 years	820	755	65	181	90	88	127	54	60	120	6	32	21
Mean number of related children under 18 years	3.34	3.34	3.40	3.04	3.68	3.05	3.21	3.81	3.33	3.73	—	4.22	—
With related children under 6 years	466	439	27	81	63	49	53	33	38	101	6	16	5
Mean number of related children under 6 years	30.3	30.8	22.2	13.6	41.3	10.2	35.8	18.2	36.8	32.7	—	—	—
Percent in labor force	1.66	1.67	1.56	1.88	1.71	1.61	1.21	2.39	1.39	1.64	—	—	—
Mean number of related children under 6 years	1 369	1 226	143	306	124	164	213	94	121	143	19	48	53
Percent 65 years and over	8.0	8.5	3.5	18.6	15.3	—	11.7	3.2	—	—	—	10.4	—
Civilian male heads under 65 years	439	366	73	77	15	73	54	37	61	23	13	11	32
Percent in labor force	50.8	50.0	54.8	23.4	—	56.2	61.1	27.0	67.2	—	—	—	43.8
Unrelated individuals	682	646	36	164	36	140	121	20	88	24	—	17	12
Percent of all unrelated individuals	49.5	42.1	24.7	50.2	54.5	36.6	41.0	22.0	44.4	33.8	—	34.0	16.4
Mean income	\$788	\$791	\$728	\$825	\$785	\$648	\$600	—	\$1 033	—	—	—	—
Mean income deficit	\$1 054	\$1 051	\$1 112	\$1 002	\$1 059	\$1 206	\$1 257	—	\$775	—	—	—	—
Percent receiving public assistance income	17.7	18.3	8.3	14.6	17.1	17.1	21.5	—	18.2	—	—	—	—
Percent 65 years and over	31.7	32.4	19.4	42.7	50.0	20.0	24.8	—	36.6	—	—	—	—
Persons	6 983	6 847	636	1 497	587	980	1 497	481	665	698	74	249	205
Percent of all persons	24.3	28.7	14.2	47.3	22.3	39.2	27.1	23.1	12.9	41.3	17.7	15.4	9.4
Percent receiving Social Security income	8.2	8.3	6.8	14.6	10.6	6.7	7.6	4.2	6.5	0.7	16.2	—	11.7
Percent 65 years and over	5.3	5.5	2.7	10.0	6.3	2.9	6.2	3.1	5.1	—	—	4.0	—
Percent receiving Social Security income	73.2	74.7	75.3	75.3	75.7	82.1	50.8	—	100.0	—	—	—	—
Related children under 18 years	3 990	3 650	340										

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	Saginaw County			Saginaw					Balance of Saginaw County	
	Total	Saginaw	Balance	Tract 0004	Tract 0007	Tract 0008	Tract 0010	Tract 0011	Tract 0109	Tract 0110
AGE BY SEX										
Male, all ages	4 762	3 167	1 595	418	612	443	358	356	309	238
Under 5 years.....	744	519	225	65	88	57	63	71	37	21
3 and 4 years.....	289	188	101	20	29	15	35	12	7	7
5 to 9 years.....	615	358	257	29	39	57	66	28	57	43
5 years.....	106	83	23	5	24	11	6	12	8	6
6 years.....	107	55	52	15	—	—	10	—	56	12
10 to 14 years.....	740	499	241	116	111	76	37	56	56	41
14 years.....	167	116	51	42	18	26	8	8	—	15
15 to 19 years.....	535	365	170	27	78	38	27	66	27	22
15 years.....	41	22	19	—	—	—	—	9	—	—
16 years.....	144	118	26	17	18	15	—	24	6	8
17 years.....	144	95	49	—	9	15	19	16	7	14
18 years.....	108	69	39	5	25	8	—	12	14	—
19 years.....	98	61	37	5	26	—	8	5	—	6
20 to 24 years.....	406	310	96	20	83	24	34	52	21	6
20 years.....	101	89	12	6	17	8	18	8	7	6
21 years.....	64	52	12	6	13	7	—	5	—	6
25 to 34 years.....	592	363	229	48	84	76	38	49	25	33
35 to 44 years.....	435	257	178	28	61	16	27	45	31	32
45 to 54 years.....	360	257	103	17	28	78	28	29	23	31
55 to 59 years.....	112	70	42	19	13	—	26	—	6	9
60 to 64 years.....	72	49	23	14	—	6	—	—	6	—
65 to 74 years.....	113	82	31	22	27	15	5	—	20	—
75 years and over.....	38	38	—	13	—	—	7	—	—	—
Female, all ages	4 702	3 124	1 578	399	555	336	381	471	262	228
Under 5 years.....	619	417	202	30	46	58	70	76	14	14
3 and 4 years.....	244	187	57	9	28	36	41	21	—	—
5 to 9 years.....	683	396	287	54	78	35	57	53	35	48
5 years.....	129	71	58	4	22	5	—	17	6	7
6 years.....	141	76	65	—	14	10	25	12	7	7
10 to 14 years.....	755	485	270	75	79	68	54	83	66	40
14 years.....	165	99	66	25	10	8	7	34	27	7
15 to 19 years.....	591	438	153	53	68	23	35	84	25	32
15 years.....	140	105	35	8	21	7	11	16	6	6
16 years.....	81	32	49	—	10	—	—	6	12	6
17 years.....	125	108	17	27	—	—	10	18	7	7
18 years.....	117	89	28	18	20	7	14	12	7	13
19 years.....	128	104	24	—	17	9	—	32	—	7
20 to 24 years.....	425	306	119	34	74	34	36	53	21	7
20 years.....	55	43	12	17	—	14	—	12	7	—
21 years.....	77	71	6	9	15	6	17	12	—	—
25 to 34 years.....	586	394	192	62	81	58	49	35	26	23
35 to 44 years.....	482	287	195	14	57	37	35	61	31	34
45 to 54 years.....	281	203	78	25	29	18	38	21	20	13
55 to 59 years.....	117	75	42	33	6	—	7	5	7	17
60 to 64 years.....	62	41	21	7	17	5	—	—	7	—
65 to 74 years.....	61	48	13	7	—	—	—	—	4	—
75 years and over.....	40	34	6	5	20	—	—	—	6	—
RELATIONSHIP TO HEAD OF HOUSEHOLD										
All persons	9 464	6 291	3 173	817	1 167	779	739	827	571	466
In households.....	9 440	6 283	3 157	817	1 167	779	739	827	571	466
Head of household.....	2 041	1 394	647	193	268	178	150	147	110	104
Head of family.....	1 834	1 229	605	165	238	162	141	138	103	92
Primary individual.....	207	165	42	28	30	16	9	9	7	12
Wife of head.....	1 647	1 068	579	156	212	106	128	132	97	93
Other relative of head.....	5 652	3 742	1 910	436	678	495	461	548	358	269
Not related to head.....	100	79	21	32	9	—	—	—	6	—
In group quarters.....	24	8	16	—	—	—	—	—	—	—
Persons per household.....	4.63	4.51	4.88	4.23	4.35	4.38	4.93	5.63	5.19	4.48
TYPE OF HOUSEHOLD										
All households	2 041	1 394	647	193	268	178	150	147	110	104
Male primary individual.....	134	98	36	17	14	10	5	9	7	12
Female primary individual.....	73	67	6	11	16	6	4	—	—	—
Husband-wife households.....	1 607	1 046	561	150	208	110	133	112	96	87
Households with other male head.....	70	44	26	—	—	30	—	—	—	5
Households with female head.....	157	139	18	15	30	22	8	26	7	—
SCHOOL ENROLLMENT										
Persons, 16 to 21 years old	1 242	931	311	110	170	89	86	162	60	60
Not attending school.....	695	581	114	64	116	74	66	110	7	27
Not high school graduates.....	418	373	45	56	85	22	41	64	—	14
Percent of total.....	33.7	40.1	14.5	50.9	50.0	24.7	47.7	39.5	—	23.3
YEARS OF SCHOOL COMPLETED										
Persons, 25 years old and over	3 351	2 198	1 153	314	423	309	260	205	212	192
No school years completed.....	346	247	99	41	44	60	25	6	22	9
Elementary: 1 to 4 years.....	540	408	132	65	68	26	36	31	31	35
5 to 7 years.....	679	471	208	45	81	69	83	82	40	13
8 years.....	303	187	116	37	47	24	15	12	20	25
High school: 1 to 3 years.....	732	497	235	98	123	82	67	62	40	19
4 years.....	624	343	281	28	43	68	34	12	19	76
College: 1 to 3 years.....	105	45	60	—	17	—	—	—	—	15
4 years or more.....	22	7.9	9.3	—	—	—	—	—	—	—
Median school years completed.....	8.4	7.9	9.3	8.2	8.4	8.0	7.7	7.1	7.7	11.2
Percent high school graduates.....	22.4	17.7	31.5	8.9	14.2	22.0	13.1	5.9	9.0	47.4
RESIDENCE IN 1965										
Persons, 5 years old and over, 1970¹	8 301	5 355	2 946	722	1 033	664	606	680	520	431
Same house as in 1970.....	3 916	2 464	1 452	362	195	424	274	382	442	294
Different house.....	4 385	2 891	1 494	360	838	240	332	298	78	137
In central city of this SMSA.....	2 534	1 804	730	280	467	166	193	179	52	89
In other part of this SMSA.....	569	300	269	39	105	7	83	24	—	19
Outside this SMSA.....	635	448	187	20	151	20	13	7	7	20
North and West.....	296	195	101	—	58	14	13	63	—	13
South.....	339	253	86	20	93	6	—	10	7	7
Abroad.....	95	66	29	—	29	—	—	5	—	3

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**

	Saginaw County			Saginaw					Balance of Saginaw County	
	Total	Saginaw	Balance	Tract 0004	Tract 0007	Tract 0008	Tract 0010	Tract 0011	Tract 0109	Tract 0110
EMPLOYMENT STATUS AND OCCUPATION										
<i>Male, 16 years old and over</i>										
Labor force	2 622	1 769	853	208	374	253	192	192	159	133
Civilian labor force	2 086	1 387	699	166	300	184	159	149	116	115
Employed	1 931	1 253	678	150	226	174	159	147	101	115
Unemployed	155	134	21	16	74	10	—	2	15	—
Not in labor force	536	382	154	42	74	69	33	43	43	18
<i>Female, 16 years old and over</i>										
Labor force	2 505	1 721	784	232	331	168	189	243	141	126
Civilian labor force	898	647	251	48	133	89	76	105	39	52
Employed	846	609	237	48	133	89	76	105	39	52
Unemployed	52	38	14	—	7	9	—	12	—	—
Not in labor force	1 607	1 074	533	184	198	79	113	138	102	74
Married women in labor force, husband present	488	305	183	33	70	46	23	47	27	45
With own children under 6 years	272	129	83	5	30	29	—	27	13	6
Total employed, 16 years old and over	2 777	1 862	915	198	352	254	235	240	140	167
Professional, technical, and kindred workers	123	56	67	—	15	14	—	2	14	29
Managers and administrators, except farm	86	51	35	11	11	6	12	—	—	—
Sales workers	77	49	28	17	—	6	11	6	6	—
Clerical and kindred workers	315	225	90	5	45	17	25	54	14	26
Craftsmen, foremen, and kindred workers	397	300	97	19	87	95	23	21	7	6
Operatives, except transport	887	548	339	91	76	48	80	42	62	56
Transport equipment operatives	126	102	24	—	7	18	21	29	6	—
Laborers, except farm	259	184	75	37	32	—	35	33	13	18
Farm workers	58	8	50	—	—	—	—	—	—	6
Service workers, except private household	429	326	103	18	75	50	28	53	18	26
Private household workers	20	13	7	—	4	—	—	—	—	—
Female employed, 16 years old and over	846	609	237	48	126	80	76	93	39	52
Professional, technical, and kindred workers	59	33	26	—	—	14	—	—	7	13
Managers and administrators, except farm	37	29	8	5	6	6	12	—	—	—
Sales workers	51	43	8	17	—	6	11	—	—	—
Clerical and kindred workers	253	197	56	—	45	17	25	50	14	13
Operatives, including transport	139	62	77	5	20	—	—	—	7	13
Other blue-collar workers	13	13	—	9	4	—	—	—	—	—
Farm workers	—	—	—	—	—	—	—	—	—	—
Service workers, except private household	274	219	55	12	47	37	28	43	11	13
Private household workers	20	13	7	—	4	—	—	—	—	—
FAMILY INCOME IN 1969										
<i>All families</i>										
Less than \$1,000	42	29	13	5	—	9	—	15	7	6
\$1,000 to \$1,999	49	19	30	9	—	—	—	—	8	6
\$2,000 to \$2,999	37	12	25	—	—	—	—	—	13	6
\$3,000 to \$3,999	63	57	6	22	4	—	8	—	—	—
\$4,000 to \$4,999	50	50	—	—	8	21	—	8	—	—
\$5,000 to \$5,999	69	54	15	18	16	—	7	—	7	—
\$6,000 to \$6,999	140	100	40	24	24	19	6	19	11	—
\$7,000 to \$7,999	245	171	74	26	55	11	8	12	19	6
\$8,000 to \$8,999	218	145	73	13	4	16	31	15	14	18
\$9,000 to \$9,999	213	111	102	11	26	10	20	6	—	19
\$10,000 or more	708	481	227	37	101	76	61	63	24	31
Median income: Families	\$9 019	\$8 845	\$9 260	\$7 173	\$9 308	\$9 500	\$9 525	\$9 000	\$7 289	\$9 211
Families and unrelated individuals	\$8 462	\$8 230	\$8 938	\$6 729	\$8 125	\$8 813	\$9 300	\$8 700	\$6 941	\$8 889
RATIO OF FAMILY INCOME TO POVERTY LEVEL¹										
Percent of families with incomes:										
Less than .50 of poverty level	5.1	3.6	8.1	8.5	—	5.6	—	10.9	20.4	13.0
.50 to .74	2.5	2.7	2.1	3.0	1.7	—	5.7	—	6.8	6.5
.75 to .99	3.4	4.0	2.3	10.3	—	3.7	—	—	—	—
1.00 to 1.24	4.1	3.9	4.6	7.3	6.7	—	—	5.1	10.7	—
1.25 to 1.49	6.5	7.7	4.1	7.3	10.5	4.3	4.3	7.2	5.8	6.5
1.50 to 1.99	20.6	18.7	24.3	6.7	26.9	15.4	12.1	33.3	26.2	6.5
2.00 or more	57.7	59.4	54.4	57.0	54.2	71.0	78.0	43.5	30.1	67.4
INCOME BELOW POVERTY LEVEL¹										
<i>Families</i>										
Percent of all families	202	126	76	36	4	15	8	15	28	18
Mean family income	\$2 423	\$2 687	\$1 987	\$2 964	—	—	—	—	—	—
Mean income deficit	\$1 841	\$1 645	\$2 167	\$1 809	—	—	—	—	—	—
Percent receiving public assistance income	53.0	61.1	39.5	61.1	—	—	—	—	—	—
Mean size of family	5.00	4.94	5.08	5.61	—	—	—	—	—	—
With related children under 18 years	175	116	59	36	4	15	8	5	28	12
Mean number of related children under 18 years	3.58	3.49	3.76	3.72	—	—	—	—	—	—
With related children under 6 years	111	72	39	10	4	15	8	5	14	6
Mean number of related children under 6 years	1.75	1.64	1.95	—	—	—	—	—	—	—
Families with female head	71	66	5	9	4	15	8	10	—	—
With related children under 18 years	66	61	5	9	4	15	8	5	—	—
Mean number of related children under 18 years	3.76	3.66	—	—	—	—	—	—	—	—
With related children under 6 years	46	41	5	—	4	15	8	5	—	—
Percent in labor force	19.6	22.0	—	—	—	—	—	—	—	—
Mean number of related children under 6 years	1.41	1.22	—	—	—	—	—	—	—	—
<i>Family heads</i>	202	126	76	36	4	15	8	15	28	18
Percent 65 years and over	4.0	—	10.5	—	—	—	—	—	—	—
Civilian male heads under 65 years	123	60	63	27	—	—	—	5	20	18
Percent in labor force	80.5	70.0	90.5	—	—	—	—	—	—	—
<i>Unrelated individuals</i>	121	121	—	33	22	16	—	—	—	—
Percent of all unrelated individuals	42.6	54.5	—	58.9	56.4	—	—	—	—	—
Mean income	\$717	\$717	—	\$552	—	—	—	—	—	—
Mean income deficit	\$1 117	\$1 117	—	\$1 243	—	—	—	—	—	—
Percent receiving public assistance income	14.0	14.0	—	33.3	—	—	—	—	—	—
Percent 65 years and over	33.9	33.9	—	54.5	—	—	—	—	—	—
<i>Persons</i>	1 130	744	386	235	46	70	64	45	129	84
Percent of all persons	12.0	11.9	12.2	28.9	3.9	9.0	8.7	5.4	22.6	18.0
Percent receiving Social Security income	5.6	5.6	5.4	5.5	21.7	8.6	—	—	5.4	16.7
Percent 65 years and over	7.0	6.9	7.3	9.4	28.3	—	—	—	6.2	—
Percent receiving Social Security income	32.9	51.0	—	—	—	—	—	—	—	—
Related children under 18 years	586	380	206	121	23	41	54	13	70	47
Percent living with both parents	58.7	41.8	89.8	72.7	—	—	—	—	100.0	100.0
<i>Households</i>	270	200	70	36	26	31	8	15	28	12
Percent of all households	14.2	15.0	12.3	21.2	9.8	18.9	5.3	11.0	25.5	14.0
Owner occupied	123	71	52	—	17	12	8	5	21	12
Mean value of unit	\$12 800	\$9 700	\$16 800	—	—	—	—	—	—	—
Renter occupied	147	129	18	36	9	19	—	10	7	—
Mean gross rent	\$96	\$94	—	\$116	—	—	—	—	—	—
Percent lacking some or all plumbing facilities	8.9	12.0	—	—	—	—	—	—	—	—

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	Saginaw County			Saginaw									
	Total	Saginaw	Balance	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010
All housing units	65 817	29 787	36 030	979	766	826	1 373	544	1 734	2 270	1 999	1 698	2 108
Vacant—seasonal and migratory	188	20	168	—	—	—	—	—	—	1	1	—	1
All year-round housing units	65 629	29 767	35 862	979	766	826	1 373	544	1 734	2 269	1 998	1 698	2 107
TENURE, RACE, AND VACANCY STATUS													
Owner occupied	49 095	19 162	29 933	282	542	304	654	78	903	1 078	1 521	1 209	1 710
Cooperative and condominium	111	88	23	—	55	—	7	—	—	9	10	—	7
White	45 168	16 182	28 986	28	78	34	173	62	867	840	583	1 156	1 683
Negro	3 721	2 875	846	249	457	265	475	15	32	230	915	49	14
Renter occupied	14 048	9 147	4 901	651	187	467	623	374	717	1 014	408	395	340
White	11 007	6 338	4 669	30	17	34	97	274	669	731	110	373	332
Negro	2 919	2 722	197	612	167	429	516	93	39	270	291	22	6
Vacant year-round	2 486	1 458	1 028	46	37	55	96	92	114	177	69	94	57
For sale only	454	227	227	4	13	6	11	6	22	39	22	11	21
Vacant less than 6 months	316	161	155	—	8	5	9	5	16	25	18	7	17
Median price asked	\$13 700	\$11 600	\$17 900	—	\$15 300	—	\$8 800	—	\$10 800	\$9 900	\$10 600	\$12 500	\$13 800
For rent	891	697	194	25	21	27	40	76	73	91	24	64	8
Vacant less than 2 months	448	357	91	7	12	9	20	45	36	50	14	4	6
Median rent asked	\$87	\$86	\$106	\$71	\$85	\$68	\$75	\$72	\$95	\$75	\$87	\$93	\$128
Other	1 141	534	607	17	3	22	45	10	19	47	23	19	28
LACKING SOME OR ALL PLUMBING FACILITIES													
All units	2 428	945	1 483	38	6	72	65	94	151	63	28	6	24
Owner occupied	1 190	229	961	6	3	5	9	3	17	12	16	5	19
Negro	64	25	39	6	1	4	4	1	—	1	3	—	—
Renter occupied	885	592	293	30	2	52	49	69	125	49	9	1	5
Negro	169	157	12	25	2	50	36	15	8	7	6	—	—
Vacant year-round	353	124	229	2	1	15	7	22	9	2	3	—	2
For sale only	35	6	29	—	1	—	—	—	—	—	—	—	1
For rent	98	70	28	1	—	10	4	14	8	2	—	—	—
COMPLETE KITCHEN FACILITIES AND ACCESS													
Lacking complete kitchen facilities	1 398	644	754	17	11	23	28	91	137	27	26	6	20
Access only through other living quarters	44	37	7	—	1	10	3	1	3	5	2	—	2
ROOMS													
1 room	698	573	125	15	1	9	23	89	149	35	3	78	2
2 rooms	1 163	920	243	31	18	69	73	84	55	163	14	117	15
3 rooms	4 075	2 811	1 264	111	47	121	179	138	229	343	109	104	96
4 rooms	10 303	4 672	5 631	177	161	171	271	72	256	312	271	349	397
5 rooms	19 613	8 346	11 267	266	324	135	244	82	314	399	716	553	895
6 rooms	15 385	6 495	8 890	159	165	131	275	29	335	457	418	353	457
7 rooms	8 204	3 471	4 733	126	33	111	223	26	183	288	266	102	163
8 rooms	3 897	1 573	2 324	62	10	56	112	8	113	164	128	32	53
9 rooms or more	2 291	906	1 385	32	7	71	73	16	100	108	73	10	29
Median	5.3	5.2	5.4	5.1	5.0	5.2	5.5	3.2	5.1	5.2	5.3	4.9	5.1
All occupied housing units	63 143	28 309	34 834	933	729	771	1 277	452	1 620	2 092	1 929	1 604	2 050
PERSONS													
1 person	9 078	5 643	3 435	181	59	170	220	266	481	554	215	368	279
2 persons	16 388	7 789	8 599	185	158	146	267	83	428	501	443	448	519
3 persons	10 356	4 454	5 902	149	115	132	206	26	242	299	282	274	336
4 persons	10 415	3 871	6 544	133	122	91	153	25	177	216	297	218	370
5 persons	7 428	2 668	4 760	96	87	72	121	19	103	157	240	141	254
6 persons or more	9 478	3 884	5 594	189	188	160	310	33	189	365	452	155	292
Median, all occupied units	3.1	2.7	3.4	3.2	3.8	3.0	3.2	1.3	2.3	2.5	3.6	2.5	3.2
Median, owner occupied units	3.3	2.9	3.5	2.6	4.0	3.5	3.7	1.8	2.8	3.1	3.6	2.8	3.3
Median, renter occupied units	2.4	2.3	2.7	3.5	3.2	2.7	2.9	1.3	1.6	2.1	3.6	1.6	2.9
Units with roomers, boarders, or lodgers	1 293	918	375	80	27	85	99	13	56	108	81	29	41
PERSONS PER ROOM													
1.00 or less	57 416	25 829	31 587	778	560	638	1 072	411	1 519	1 882	1 603	1 493	1 824
1.01 to 1.50	4 672	1 969	2 703	111	124	89	159	28	85	158	252	89	192
1.51 or more	1 055	511	544	44	45	44	46	13	16	52	74	22	34
Units with all plumbing facilities—1.01 or more	5 445	2 436	3 009	152	169	126	202	37	99	206	324	111	225
VALUE													
Specified owner occupied units ¹	41 413	17 584	23 829	217	463	241	525	57	812	903	1 408	1 182	1 620
Less than \$5,000	978	401	577	30	11	26	32	1	15	25	35	18	44
\$5,000 to \$7,499	2 527	1 329	1 198	44	30	59	118	2	67	160	146	77	141
\$7,500 to \$9,999	4 198	2 449	1 749	70	34	62	142	7	153	260	268	165	259
\$10,000 to \$14,999	10 535	6 081	4 454	58	97	69	181	21	340	350	676	559	566
\$15,000 to \$19,999	9 328	4 154	5 174	9	229	24	39	19	140	79	219	303	482
\$20,000 to \$24,999	6 094	1 691	4 403	2	44	1	11	7	61	16	38	45	97
\$25,000 to \$34,999	5 367	1 049	4 318	1	12	—	—	—	20	9	14	9	27
\$35,000 to \$49,999	1 726	333	1 393	3	5	—	—	—	8	3	10	3	2
\$50,000 or more	660	97	563	—	1	—	—	—	8	1	2	3	2
Median	\$16 300	\$13 700	\$18 900	\$8 700	\$16 300	\$8 900	\$9 500	\$14 400	\$12 100	\$10 100	\$11 500	\$12 900	\$13 200
CONTRACT RENT													
Specified renter occupied units ²	13 284	9 077	4 207	644	186	459	619	374	716	1 010	398	394	339
Less than \$30	250	151	99	7	2	3	9	13	6	13	12	3	5
\$30 to \$39	153	98	55	15	2	1	6	4	3	12	11	1	11
\$40 to \$49	1 481	1 231	250	179	88	69	61	69	68	158	57	137	24
\$50 to \$59	2 653	2 074	579	314	41	137	208	122	155	244	102	47	55
\$60 to \$79	2 558	2 055	503	82	17	142	157	92	204	279	111	72	83
\$80 to \$99	3 929	2 805	1 124	35	31	95	161	64	251	277	88	103	125
\$100 to \$149	1 374	310	1 064	—	—	1	5	—	8	8	1	10	12
\$150 to \$199	142	21	121	—	—	—	—	—	1	1	—	—	2
\$200 to \$249	29	4	25	—	—	—	—	—	—	—	—	—	—
\$250 or more	715	328	387	12	5	11	12	10	19	18	16	20	21
No cash rent	\$92	\$87	\$119	\$66	\$60	\$81	\$82	\$74	\$90	\$84	\$81	\$80	\$94

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	Saginaw - Con.											Balance of Saginaw County		
	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0101	Tract 0102	Tract 0103
All housing units	1 452	1 360	1 172	1 375	1 571	1 695	1 258	1 304	977	1 537	1 789	1 171	638	1 514
Vacant—seasonal and migratory	—	—	13	—	—	1	—	—	—	—	3	1	8	2
All year-round housing units	1 452	1 360	1 159	1 375	1 571	1 694	1 258	1 304	977	1 537	1 786	1 170	630	1 512
TENURE, RACE, AND VACANCY STATUS														
Owner occupied	770	1 000	670	1 182	1 306	1 192	523	744	677	1 248	1 569	918	524	1 308
Cooperative and condominium	—	—	—	—	—	—	—	—	—	—	—	—	—	—
White	598	996	669	1 181	1 303	1 191	522	739	673	1 241	1 565	916	524	1 307
Negro	161	2	—	—	—	—	—	2	3	5	1	—	—	—
Renter occupied	589	306	415	169	233	457	625	476	247	264	190	198	91	172
White	337	297	409	169	233	453	618	465	239	263	188	196	90	171
Negro	248	6	5	—	—	3	3	3	7	1	1	—	—	1
Vacant year-round	93	54	74	24	32	45	110	84	53	25	27	54	15	32
For sale only	7	3	14	4	6	4	3	4	11	11	5	6	5	12
Vacant less than 6 months	3	—	4	—	6	—	—	—	6	10	4	4	4	9
Median price asked	\$5000—	—	\$12 500	—	\$25 000	—	—	—	\$11 300	\$15 600	\$30 000	\$18 800	\$22 500	\$27 900
For rent	43	14	38	6	6	14	45	58	11	8	5	19	4	7
Vacant less than 2 months	19	10	13	3	2	10	39	44	5	6	3	5	—	7
Median rent asked	\$84	\$120	\$80	\$113	\$130	\$100	\$69	\$102	\$95	\$113	\$131	\$107	—	\$156
Other	43	37	22	14	20	27	62	22	31	6	17	29	6	13
LACKING SOME OR ALL PLUMBING FACILITIES														
All units	64	18	91	10	13	28	92	35	26	15	4	42	13	21
Owner occupied	26	11	21	8	8	15	10	11	11	10	3	24	8	13
Negro	4	—	—	—	—	—	—	—	—	—	—	—	—	—
Renter occupied	22	5	56	1	4	11	68	22	7	5	—	12	3	3
Negro	6	—	—	—	—	—	—	—	2	—	—	—	—	—
Vacant year-round	16	2	14	1	1	2	14	2	8	—	1	6	2	5
For sale only	3	—	—	—	—	—	—	—	1	—	—	—	—	4
For rent	3	—	12	—	—	—	12	2	2	—	—	2	—	—
COMPLETE KITCHEN FACILITIES AND ACCESS														
Lacking complete kitchen facilities	49	5	55	10	8	3	71	22	13	17	5	22	16	15
Access only through other living quarters	3	—	1	—	1	—	4	—	—	—	1	1	1	—
ROOMS														
1 room	6	—	56	1	3	2	71	22	4	1	3	3	2	—
2 rooms	40	8	27	5	11	18	90	39	19	15	9	6	4	4
3 rooms	144	77	131	60	61	162	325	196	68	68	42	53	16	20
4 rooms	282	289	154	207	230	249	160	190	138	275	209	185	102	160
5 rooms	401	433	250	446	503	452	152	264	324	512	681	382	209	515
6 rooms	295	341	241	340	416	433	200	297	227	436	490	275	162	488
7 rooms	174	148	198	184	227	238	139	175	115	149	203	166	68	180
8 rooms	74	44	66	87	85	105	61	80	62	61	110	62	42	101
9 rooms or more	36	20	36	45	35	35	60	41	20	20	39	38	25	44
Median	5.1	5.2	5.3	5.4	5.5	5.4	4.4	5.3	5.3	5.3	5.4	5.4	5.4	5.6
All occupied housing units	1 359	1 306	1 085	1 351	1 539	1 649	1 148	1 220	924	1 512	1 759	1 116	615	1 480
PERSONS														
1 person	205	190	249	198	265	359	422	291	184	275	212	110	58	71
2 persons	330	411	313	458	482	530	312	396	274	557	548	247	141	340
3 persons	239	214	170	209	272	262	133	203	145	217	329	202	103	266
4 persons	214	199	144	196	206	188	105	143	131	218	325	242	120	364
5 persons	133	134	74	150	160	134	80	83	90	142	198	149	96	233
6 persons or more	238	158	135	140	154	176	96	104	100	103	147	166	97	206
Median, all occupied units	3.1	2.7	2.4	2.6	2.6	2.4	2.0	2.3	2.5	2.4	2.9	3.5	3.5	3.7
Median, owner occupied units	3.1	2.9	2.6	2.7	2.7	2.5	2.9	2.5	2.7	2.4	3.0	3.5	3.6	3.8
Median, renter occupied units	3.1	2.4	2.3	2.4	2.3	2.0	1.5	2.0	2.3	2.2	2.2	3.2	3.3	2.7
Units with roomers, boarders, or lodgers	54	38	28	9	16	27	32	41	21	16	17	9	10	7
PERSONS PER ROOM														
.00 or less	1 180	1 228	1 012	1 282	1 473	1 563	1 113	1 175	874	1 453	1 696	1 026	561	1 404
.01 to 1.50	133	70	63	58	62	72	26	39	43	55	61	80	48	71
1.51 or more	46	8	10	11	4	14	9	6	7	4	2	10	6	5
Units with all plumbing facilities—1.01 or more	175	76	69	69	66	83	35	43	48	58	63	87	53	75
VALUE														
Specified owner occupied units ¹	690	951	596	1 152	1 257	1 077	426	640	625	1 197	1 545	676	343	1 218
Less than \$5,000	45	21	25	16	4	14	10	10	7	11	1	12	4	5
\$5,000 to \$7,499	94	86	77	32	18	49	21	35	35	30	8	23	5	11
\$7,500 to \$9,999	142	145	141	95	59	143	65	68	72	80	19	46	19	14
\$10,000 to \$14,999	225	400	239	318	300	457	173	304	255	379	114	142	53	86
\$15,000 to \$19,999	128	220	93	324	392	308	111	174	177	332	352	166	91	218
\$20,000 to \$24,999	44	65	13	160	247	78	28	4	66	173	454	150	74	346
\$25,000 to \$34,999	10	14	6	117	165	27	14	1	12	143	442	104	75	437
\$35,000 to \$49,999	2	—	2	52	55	1	4	—	1	46	135	28	17	82
\$50,000 or more	—	—	—	38	17	—	—	—	—	3	20	5	5	19
Median	\$11 200	\$12 300	\$11 100	\$16 700	\$18 200	\$13 600	\$13 600	\$13 500	\$13 900	\$16 300	\$23 100	\$18 500	\$20 000	\$24 000
CONTRACT RENT														
Specified renter occupied units ²	562	304	414	169	232	456	625	476	247	264	189	168	79	149
Less than \$30	7	5	14	2	3	7	17	16	—	6	1	5	1	3
\$30 to \$39	3	1	4	1	—	2	9	6	5	1	—	2	3	—
\$40 to \$59	51	12	23	10	7	21	131	32	19	13	2	12	1	3
\$60 to \$79	149	40	94	26	20	66	101	83	34	32	4	23	15	10
\$80 to \$99	111	54	128	38	35	117	119	95	59	40	20	33	7	6
\$100 to \$149	224	114	129	58	93	196	214	220	94	129	104	52	28	52
\$150 to \$199	4	60	7	14	42	25	16	6	24	33	34	23	14	51
\$200 to \$249	—	6	1	2	1	1	—	—	—	1	4	1	—	3
\$250 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	5
No cash rent	13	12	14	18	31	21	16	18	12	9	20	17	10	16
Median	\$90	\$112	\$89	\$99	\$121	\$101	\$87	\$99	\$100	\$111	\$133	\$100	\$119	\$145

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 Saginaw County—Con.													
	Tract 0104	Tract 0105	Tract 0106	Tract 0107	Tract 0108	Tract 0109	Tract 0110	Tract 0111	Tract 0112	Tract 0113	Tract 0114	Tract 0115	Tract 0116	Tract 0117
All housing units	3 935	1 736	543	2 351	620	660	2 741	562	548	548	841	876	1 686	1 056
Vacant—seasonal and migratory	1	—	—	2	4	1	—	20	20	3	—	—	—	1
All year-round housing units	3 934	1 736	543	2 349	616	659	2 741	542	528	545	841	876	1 686	1 055
TENURE, RACE, AND VACANCY STATUS														
Owner occupied	3 132	1 464	467	1 954	516	475	2 427	460	446	459	680	720	1 352	924
Cooperative and condominium	—	—	—	—	—	—	17	—	—	—	—	—	—	—
White	3 119	1 464	459	1 875	513	205	1 952	458	445	459	679	714	1 351	922
Negro	2	—	—	73	2	249	468	1	1	—	—	2	—	—
Renter occupied	713	222	67	362	86	136	263	61	58	78	148	129	287	108
White	706	221	65	341	86	42	188	60	58	78	148	128	285	108
Negro	3	1	—	20	—	89	74	—	—	—	—	1	2	—
Vacant year-round	89	50	9	33	14	48	51	21	24	8	13	27	47	23
For sale only	27	21	2	14	1	17	18	1	4	1	1	8	14	3
Vacant less than 6 months	22	21	—	12	—	10	10	—	—	—	—	6	11	—
Median price asked	\$28 100	\$34 500	—	\$15 000	—	\$5 400	\$12 800	—	—	—	—	\$12 500	\$21 300	—
For rent	13	7	—	14	—	7	4	—	3	3	—	6	19	4
Vacant less than 2 months	11	7	—	5	—	—	—	—	—	—	—	3	17	—
Median rent asked	\$166	\$215	—	\$75	—	\$60	—	—	—	—	\$169	\$100	\$203	—
Other	49	22	5	5	12	24	29	17	15	4	7	13	14	16
LACKING SOME OR ALL PLUMBING FACILITIES														
All units	21	3	23	46	10	70	26	20	36	18	4	29	21	69
Owner occupied	14	3	13	32	8	44	21	13	19	8	2	17	16	52
Negro	—	—	—	8	—	13	2	—	—	—	—	—	—	—
Renter occupied	7	—	5	10	—	17	5	3	7	7	1	7	3	9
Negro	—	—	—	4	—	8	—	—	—	—	—	—	—	—
Vacant year-round	—	—	5	4	2	9	2	4	10	3	1	5	2	8
For sale only	—	—	—	2	—	5	—	—	—	—	—	—	2	—
For rent	—	—	—	2	—	—	—	—	1	—	—	—	—	—
COMPLETE KITCHEN FACILITIES AND ACCESS														
Lacking complete kitchen facilities	10	2	18	19	2	34	10	13	23	14	1	21	6	28
Access only through other living quarters	2	—	—	—	—	—	—	—	—	1	—	—	—	1
ROOMS														
1 room	18	1	—	12	—	3	4	—	—	—	1	5	9	2
2 rooms	15	5	—	28	—	8	5	2	1	3	—	8	21	7
3 rooms	193	41	17	88	25	38	72	9	10	8	7	42	72	39
4 rooms	482	93	106	359	88	142	687	62	52	54	131	195	353	158
5 rooms	1 240	423	239	928	195	194	1 212	198	127	104	213	329	496	318
6 rooms	1 070	412	127	558	179	172	545	146	128	116	183	193	397	290
7 rooms	534	335	33	236	83	70	161	71	96	89	159	73	193	149
8 rooms	262	237	18	90	24	21	40	33	67	90	91	18	103	62
9 rooms or more	120	189	3	50	22	11	15	21	47	81	56	13	42	30
Median	5.5	6.2	5.1	5.2	5.5	5.2	5.0	5.5	6.1	6.4	5.9	5.1	5.3	5.5
All occupied housing units	3 845	1 686	534	2 316	602	611	2 690	521	504	537	828	849	1 639	1 032
PERSONS														
1 person	415	125	49	256	61	74	294	48	54	43	98	75	171	81
2 persons	1 111	424	130	525	152	144	735	132	119	140	224	185	443	194
3 persons	664	293	76	396	101	95	474	87	68	82	141	182	320	181
4 persons	697	371	121	430	113	55	467	104	98	102	162	155	295	199
5 persons	513	242	70	328	82	69	338	82	82	87	110	110	233	147
6 persons or more	445	231	88	381	93	174	382	68	83	83	93	142	177	230
Median, all occupied units	3.1	3.5	3.6	3.5	3.4	3.4	3.2	3.4	3.6	3.5	3.2	3.4	3.1	3.8
Median, owner occupied units	3.5	3.7	3.7	3.7	3.4	3.5	3.1	3.4	3.6	3.4	3.4	3.5	3.4	3.9
Median, renter occupied units	1.9	2.0	2.7	2.5	3.4	3.3	3.6	3.3	3.4	3.3	2.4	2.9	2.4	3.1
Units with roomers, boarders, or lodgers	44	4	3	39	9	10	49	5	2	4	12	16	16	10
PERSONS PER ROOM														
1.00 or less	3 674	1 622	462	2 061	545	486	2 385	479	466	514	809	732	1 545	887
1.01 to 1.50	155	59	66	206	49	87	244	37	33	22	17	96	80	122
1.51 or more	16	5	6	49	8	38	61	5	5	1	2	21	14	23
Units with all plumbing facilities—1.01 or more	169	64	69	248	55	113	302	41	35	23	19	112	91	133
VALUE														
Specified owner occupied units ¹	3 075	1 443	452	1 889	495	433	1 972	321	241	281	647	691	1 094	658
Less than \$5,000	4	—	23	26	9	38	45	5	5	1	1	20	8	28
\$5,000 to \$7,499	8	1	53	112	32	102	98	10	14	7	15	46	21	30
\$7,500 to \$9,999	9	5	44	148	50	115	223	19	14	10	19	77	41	45
\$10,000 to \$14,999	97	16	71	415	134	120	721	73	45	31	72	232	166	142
\$15,000 to \$19,999	427	96	122	655	125	44	546	73	50	59	92	209	210	188
\$20,000 to \$24,999	909	237	91	379	78	12	247	62	44	41	136	82	239	116
\$25,000 to \$34,999	1 108	429	40	136	58	2	80	72	47	66	188	18	318	89
\$35,000 to \$49,999	382	377	3	16	8	—	9	7	19	44	108	6	77	17
\$50,000 or more	131	282	5	2	1	—	3	—	3	22	16	1	14	3
Median	\$25 800	\$33 500	\$16 700	\$17 100	\$15 800	\$9 200	\$14 300	\$18 600	\$19 400	\$24 000	\$24 600	\$14 300	\$22 100	\$17 300
CONTRACT RENT														
Specified renter occupied units ²	709	218	67	361	84	128	255	30	30	31	147	128	275	75
Less than \$30	2	1	—	8	2	4	5	—	1	1	5	2	5	1
\$30 to \$39	—	—	1	2	1	7	1	—	2	—	—	—	2	1
\$40 to \$59	1	—	4	13	4	18	9	5	4	2	2	12	12	7
\$60 to \$79	9	2	6	50	28	44	28	7	6	5	11	19	14	23
\$80 to \$99	13	4	18	38	14	29	46	5	1	9	12	21	23	13
\$100 to \$149	133	22	16	138	24	14	134	7	3	8	49	53	94	15
\$150 to \$199	470	142	9	96	5	2	17	1	—	1	51	6	80	5
\$200 to \$249	49	29	—	1	—	—	—	—	—	2	3	—	25	—
\$250 or more	5	2	6	—	—	—	—	—	—	—	—	1	5	—
No cash rent	27	16	7	15	5	10	15	5	11	3	14	14	15	10
Median	\$169	\$175	\$110	\$125	\$86	\$73	\$110	\$81	\$61	\$94	\$140	\$102	\$142	\$80

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]

Balance of Saginaw County—Con.														
	Tract 0118	Tract 0119	Tract 0120	Tract 0121	Tract 0122	Tract 0123	Tract 0124	Tract 0125	Tract 0126	Tract 0127	Tract 0128	Tract 0129	Tract 0130	Tract 0131
Census Tracts														
All housing units	946	1 113	2 366	977	555	693	408	979	1 108	598	870	1 217	906	1 268
Vacant—seasonal and migratory	5	3	17	10	—	17	10	11	2	3	—	5	19	3
All year-round housing units	941	1 110	2 349	967	555	676	398	968	1 106	595	870	1 212	887	1 245
TENURE, RACE, AND VACANCY STATUS														
Owner occupied	811	990	1 999	803	451	585	331	799	906	531	640	1 054	722	1 085
Cooperative and condominium	—	—	—	—	—	—	—	—	—	—	—	—	—	—
White	797	988	1 996	802	448	575	330	794	904	528	640	1 038	703	1 081
Negro	13	—	3	—	—	2	1	4	—	—	—	12	10	3
Renter occupied	98	81	299	139	92	65	47	135	166	58	175	127	94	146
White	95	81	298	138	90	65	45	131	165	58	173	126	89	144
Negro	3	—	—	—	—	—	—	2	—	—	—	—	—	—
Vacant year-round	32	39	51	25	12	26	20	34	34	6	55	31	71	34
For sale only	5	7	11	3	5	2	5	5	9	—	12	4	1	3
Vacant less than 6 months	4	5	8	—	3	—	1	3	4	—	8	—	—	—
Median price asked	...	...	\$26 000	...	...	...	...	...	\$8 800	...	\$9 600	...	...	...
For rent	2	4	4	3	2	2	3	1	9	1	20	1	2	6
Vacant less than 2 months	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Median rent asked	...	\$62	\$160	\$135	...	...	...	...	\$88	...	\$68	...	...	\$53
Other	25	25	31	16	5	22	12	28	16	5	23	26	68	25
LACKING SOME OR ALL PLUMBING FACILITIES														
All units	68	91	61	51	15	75	60	133	100	28	20	88	149	70
Owner occupied	46	62	44	35	10	52	35	96	56	17	18	61	82	40
Negro	7	—	—	—	—	—	—	—	—	—	—	3	4	—
Renter occupied	14	15	12	10	4	12	16	23	26	9	2	18	20	13
Negro	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Vacant year-round	8	14	5	6	1	11	9	14	18	2	—	9	47	17
For sale only	1	—	1	—	—	—	—	—	5	—	—	—	—	—
For rent	...	4	—	1	—	—	...	2	5	—	—	—	...	3
COMPLETE KITCHEN FACILITIES AND ACCESS														
Lacking complete kitchen facilities	22	51	28	31	8	48	29	75	51	14	2	30	79	32
Access only through other living quarters	—	—	—	1	—	—	—	—	—	—	—	—	—	—
ROOMS														
1 room	5	2	7	5	—	7	5	9	5	2	1	3	5	9
2 rooms	5	8	13	9	7	6	5	19	13	5	9	5	8	14
3 rooms	36	21	52	34	12	25	28	64	52	19	44	35	36	56
4 rooms	138	210	345	148	60	124	68	154	180	83	139	219	155	199
5 rooms	306	386	747	233	130	162	101	245	328	148	201	323	268	367
6 rooms	249	277	604	212	139	172	86	217	285	153	227	294	215	299
7 rooms	119	131	333	182	116	109	70	141	142	97	124	183	125	165
8 rooms	37	48	161	90	54	45	21	71	66	60	83	89	44	94
9 rooms or more	26	27	87	54	37	26	14	48	35	28	42	61	31	62
Median	5.4	5.3	5.5	5.8	6.0	5.6	5.4	5.5	5.4	5.8	5.7	5.6	5.4	5.5
All occupied housing units	909	1 071	2 298	942	543	650	378	934	1 072	589	815	1 181	816	1 231
PERSONS														
1 person	76	100	161	115	76	77	42	121	145	45	113	105	64	112
2 persons	216	255	505	211	139	184	107	238	293	133	222	251	167	292
3 persons	137	169	411	157	76	101	56	127	180	99	116	190	142	210
4 persons	195	219	520	147	82	91	69	147	155	88	141	203	174	218
5 persons	143	153	343	133	59	91	37	112	131	78	87	146	106	170
6 persons or more	142	175	358	179	111	106	67	189	168	146	136	286	163	229
Median, all occupied units	3.6	3.6	3.6	3.4	3.2	3.1	3.2	3.4	3.0	3.7	3.1	3.7	3.7	3.5
Median, owner occupied units	3.7	3.6	3.8	3.5	3.2	3.1	3.2	3.4	3.1	3.7	3.3	3.7	3.7	3.5
Median, renter occupied units	2.9	3.2	2.9	3.1	3.2	3.4	3.0	3.3	3.0	3.4	2.6	3.5	3.5	3.3
Units with roomers, boarders, or lodgers	10	7	28	7	4	4	7	4	9	4	15	9	10	8
PERSONS PER ROOM														
1.00 or less	809	938	2 124	840	489	582	327	808	971	496	749	995	695	1 106
1.01 to 1.50	86	108	149	91	45	57	38	87	85	77	58	146	94	110
1.51 or more	14	25	25	11	9	11	13	39	16	16	8	40	27	15
Units with all plumbing facilities—1.01 or more	89	119	163	95	52	55	39	98	90	88	63	161	92	116
VALUE														
Specified owner occupied units ¹	705	759	1 787	540	320	186	98	269	672	292	576	533	422	741
Less than \$5,000	21	25	33	21	11	19	13	35	49	10	23	32	31	20
\$5,000 to \$7,499	38	61	41	30	46	30	16	56	87	32	43	43	47	40
\$7,500 to \$9,999	75	75	98	46	38	26	10	57	118	22	60	82	57	87
\$10,000 to \$14,999	198	206	282	123	103	34	18	53	170	64	154	134	124	175
\$15,000 to \$19,999	196	205	363	140	58	38	18	35	132	66	156	127	97	172
\$20,000 to \$24,999	108	112	363	76	35	20	9	21	62	51	84	57	39	123
\$25,000 to \$34,999	62	57	496	80	24	15	13	9	41	38	44	52	23	97
\$35,000 to \$49,999	6	12	89	17	5	2	1	11	9	—	8	6	4	22
\$50,000 or more	1	6	22	7	—	2	—	2	2	—	4	—	—	5
Median	\$15 400	\$15 300	\$21 100	\$16 700	\$12 900	\$12 300	\$12 500	\$9 400	\$11 900	\$16 300	\$15 200	\$14 000	\$12 900	\$16 200
CONTRACT RENT														
Specified renter occupied units ²	81	57	269	95	64	29	18	69	138	33	175	67	56	122
Less than \$30	2	5	13	2	2	1	2	3	7	2	4	1	4	5
\$30 to \$39	1	2	—	1	1	3	—	6	9	2	4	1	1	2
\$40 to \$59	10	5	10	5	8	4	3	10	17	5	33	9	7	13
\$60 to \$79	15	13	26	17	19	7	3	27	22	5	61	22	17	25
\$80 to \$99	12	13	33	16	20	3	2	7	30	6	32	13	5	19
\$100 to \$149	29	9	72	31	9	2	2	5	31	4	31	8	12	37
\$150 to \$199	3	—	80	2	—	—	—	—	1	—	3	—	—	2
\$200 to \$249	2	—	3	—	—	—	—	—	—	—	1	—	—	1
\$250 or more	—	—	1	—	—	—	—	—	—	—	—	—	—	—
No cash rent	7	10	31	21	5	9	6	11	21	9	6	13	10	18
Median	\$89	\$77	\$123	\$95	\$79	\$72	\$65	\$67	\$82	\$75	\$74	\$75	\$70	\$86

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	Saginaw County			Saginaw									
	Total	Saginaw	Balance	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010
All year-round housing units	65 638	29 763	35 875	974	766	826	1 373	514	1 764	2 270	1 999	1 698	2 108
UNITS IN STRUCTURE													
1 (includes mobile home or trailer)	54 951	21 593	33 358	413	552	404	909	113	1 024	1 268	1 691	1 381	1 931
2	4 642	3 686	956	206	104	141	266	56	207	372	239	55	125
3 and 4	2 815	2 151	664	284	54	199	131	65	164	286	69	6	44
5 to 49	2 366	1 570	796	71	56	82	67	221	187	222	-	11	8
50 or more	864	763	101	-	-	-	-	59	182	122	-	245	-
YEAR STRUCTURE BUILT													
1969 to March 1970	2 021	600	1 421	3	77	-	-	-	-	7	34	232	70
1965 to 1968	7 124	1 279	5 845	-	150	6	5	-	19	116	109	25	241
1960 to 1964	6 830	1 470	5 360	84	178	-	12	-	53	11	144	73	170
1950 to 1959	12 760	3 976	8 784	198	145	40	9	-	98	41	394	463	412
1940 to 1949	7 683	3 369	4 314	92	53	90	95	17	144	159	199	272	343
1939 or earlier	29 220	19 069	10 151	597	163	690	1 252	497	1 450	1 936	1 119	633	872
HEATING EQUIPMENT													
Steam or hot water	9 696	4 450	5 246	53	30	191	239	350	437	505	189	122	92
Warm air furnace	41 272	17 874	23 398	379	484	161	630	87	1 027	1 020	1 145	1 217	1 385
Built-in electric units	1 138	566	572	31	65	119	13	5	21	-	14	62	36
Floor, wall, or pipeless furnace	3 238	1 915	1 323	169	64	79	60	5	56	247	157	127	166
Other means or not heated	10 294	4 958	5 336	342	123	276	431	67	223	498	494	170	429
BASEMENT													
All units with basement	40 213	19 675	20 538	211	550	432	710	436	1 356	1 590	968	885	873
One-family houses with basement	33 400	14 215	19 185	101	441	217	436	75	705	866	793	793	796
SELECTED EQUIPMENT													
With more than 1 bathroom	17 154	6 152	11 002	97	250	61	128	17	304	413	340	136	246
With public water supply	51 570	29 715	21 855	973	766	826	1 373	526	1 746	2 270	1 992	1 698	2 108
With public sewer	45 804	29 623	16 181	955	757	826	1 373	526	1 735	2 270	1 991	1 682	2 108
With air conditioning	9 890	4 552	5 338	54	69	47	81	41	262	249	225	414	319
Room unit(s)	7 822	3 696	4 126	54	56	23	61	41	226	214	194	245	267
Central system	2 068	856	1 212	-	13	24	20	-	36	35	31	169	58
All occupied housing units	63 143	28 308	34 835	932	729	771	1 277	415	1 657	2 092	1 929	1 604	2 050
YEAR MOVED INTO UNIT													
1968 to March 1970	16 529	8 090	8 439	202	206	239	427	173	588	733	606	507	543
1965 to 1967	12 066	4 846	7 220	171	215	180	247	42	252	481	401	194	434
1960 to 1964	10 925	4 545	6 380	225	131	100	200	68	190	324	419	198	293
1950 to 1959	12 362	5 368	6 994	198	122	143	294	37	239	257	230	383	386
1949 or earlier	11 261	5 459	5 802	136	55	109	109	95	388	297	273	322	394
AUTOMOBILES AVAILABLE													
1	32 082	14 927	17 155	392	396	384	650	211	922	1 066	915	876	1 093
2	20 716	7 105	13 611	73	182	49	226	-	327	288	644	331	700
3 or more	3 562	1 174	2 388	17	12	14	13	-	83	78	76	59	105
None	6 783	5 102	1 681	450	139	324	388	204	325	660	294	338	152
GROSS RENT													
Specified renter occupied units ¹	13 287	9 112	4 175	659	187	461	623	363	728	1 014	408	395	340
Less than \$40	70	53	17	10	-	-	5	-	-	10	6	-	8
\$40 to \$59	781	738	43	75	64	35	35	41	33	126	9	127	8
\$60 to \$79	1 391	1 224	167	241	39	66	101	107	148	112	59	11	16
\$80 to \$99	2 008	1 625	383	113	41	106	119	63	182	238	72	43	41
\$100 to \$149	5 125	3 746	1 379	183	32	210	274	147	261	430	189	127	164
\$150 to \$199	2 682	1 221	1 461	32	11	38	67	-	72	75	51	48	72
\$200 to \$249	498	164	334	-	-	6	3	-	15	5	9	17	21
\$250 or more	98	28	70	-	-	-	-	-	6	-	-	-	-
No cash rent	634	313	321	5	-	-	19	5	11	18	13	22	18
Median	\$117	\$108	\$148	\$80	\$69	\$106	\$106	\$88	\$99	\$101	\$116	\$102	\$129
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME													
Specified renter occupied units ¹	13 287	9 112	4 175	659	187	461	623	363	728	1 014	408	395	340
Less than \$5,000	4 556	3 769	787	378	113	220	265	229	247	494	152	232	84
Less than 20 percent	130	112	18	19	4	5	10	11	5	10	9	-	-
20 to 24 percent	298	284	14	40	11	6	4	31	28	26	9	18	-
25 to 34 percent	692	616	76	64	33	35	37	55	28	102	21	29	23
35 percent or more	2 858	2 381	477	232	50	131	165	119	168	329	90	160	48
Not computed	578	376	202	23	15	43	49	13	18	27	23	26	13
Median	35.0+	35.0+	35.0+	35.0+	35.0+	35.0+	35.0+	35.0+	35.0+	35.0+	35.0+	35.0+	35.0+
\$5,000 to \$9,999	5 012	3 359	1 653	256	69	184	222	108	286	349	152	102	175
Less than 20 percent	2 670	1 989	681	205	40	135	115	88	209	236	90	42	63
20 to 24 percent	1 075	723	352	27	29	33	60	14	47	83	45	30	45
25 to 34 percent	804	424	380	15	-	10	30	6	25	13	17	24	51
35 percent or more	238	99	139	4	-	6	11	-	-	5	-	-	16
Not computed	225	124	101	5	-	-	6	-	5	12	-	6	-
Median	19.0	18.2	21.3	14.6	17.7	16.3	19.5	15.4	16.0	16.6	18.7	21.0	22.7
\$10,000 to \$14,999	2 623	1 429	1 194	25	5	39	105	18	127	123	83	50	66
25 percent or more	21	6	15	-	-	-	-	-	-	-	-	6	-
Not computed	112	46	66	-	-	-	-	-	6	-	-	-	10
Median	14.1	12.9	15.9	10.8	...	12.5	12.3	...	12.8	10.4	13.1	15.0	14.8
\$15,000 or more	1 096	555	541	-	-	18	31	8	68	48	21	10	15
25 percent or more	-	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	65	45	20	-	-	-	-	-	-	6	-	-	-
Median	10.8	10.0-	12.1	-	-	...	10.0-	...	10.0-	10.0-	...	...	...

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	Saginaw—Con.											Balance of Saginaw County		
	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0101	Tract 0102	Tract 0103
All year-round housing units	1 452	1 360	1 157	1 375	1 571	1 695	1 258	1 304	977	1 537	1 785	1 171	641	1 518
UNITS IN STRUCTURE														
1 (includes mobile home or trailer)	1 101	1 133	722	1 271	1 395	1 268	494	767	726	1 333	1 697	1 087	606	1 406
2	177	97	203	92	107	263	222	352	201	144	57	35	28	85
3 and 4	129	32	151	6	25	120	218	82	42	37	7	35	7	22
5 to 49	45	74	81	6	44	44	193	103	8	23	24	14	—	—
50 or more	—	24	—	—	—	—	131	—	—	—	—	—	—	5
YEAR STRUCTURE BUILT														
1969 to March 1970	36	10	8	—	10	—	85	11	6	11	—	42	44	90
1965 to 1968	217	107	9	10	54	28	—	—	29	27	127	256	126	428
1960 to 1964	23	75	5	48	33	42	—	39	21	95	364	141	76	292
1950 to 1959	72	194	26	262	396	106	16	39	123	307	635	220	130	372
1940 to 1949	142	132	103	228	271	147	56	109	71	287	359	144	65	156
1939 or earlier	962	842	1 006	827	807	1 372	1 101	1 106	727	810	300	368	200	180
HEATING EQUIPMENT														
Steam or hot water	149	74	227	125	196	202	431	310	95	168	265	184	104	208
Warm air furnace	660	854	585	1 119	1 281	1 117	648	810	654	1 181	1 428	750	480	1 197
Built-in electric units	6	101	7	10	4	44	6	5	—	12	5	39	—	5
Floor, wall, or pipeless furnace	168	130	89	38	35	95	40	34	69	59	28	50	6	27
Other means or not heated	469	201	249	83	55	237	133	145	157	117	59	148	51	81
BASEMENT														
All units with basement	854	858	718	1 063	1 395	1 261	974	1 100	680	1 232	1 529	685	385	1 124
One-family houses with basement	652	696	410	984	1 241	936	385	634	522	1 060	1 472	647	376	1 082
SELECTED EQUIPMENT														
With more than 1 bathroom	249	212	158	371	579	413	269	291	208	402	1 008	317	165	707
With public water supply	1 452	1 339	1 158	1 375	1 571	1 695	1 258	1 304	977	1 531	1 777	485	85	1 241
With public sewer	1 425	1 333	1 158	1 375	1 571	1 695	1 258	1 299	972	1 531	1 783	90	36	232
With air conditioning	161	234	123	292	439	217	198	212	162	267	486	131	68	163
Room unit(s)	99	177	97	261	337	198	191	212	140	232	377	125	68	114
Central system	62	57	26	31	102	19	7	—	22	35	109	6	—	49
All occupied housing units	1 359	1 306	1 085	1 351	1 539	1 649	1 148	1 220	924	1 512	1 759	1 116	653	1 467
YEAR MOVED INTO UNIT														
1968 to March 1970	555	360	333	237	272	435	439	430	241	292	272	295	167	474
1965 to 1967	190	246	116	157	243	201	177	162	142	212	383	306	150	364
1960 to 1964	164	130	141	240	291	262	163	174	135	172	525	141	75	237
1950 to 1959	194	226	189	355	364	355	158	173	188	440	447	209	109	264
1949 or earlier	256	344	306	362	369	396	211	281	228	396	132	165	152	128
AUTOMOBILES AVAILABLE														
1	673	783	678	743	807	878	619	645	502	844	850	485	346	480
2	333	356	194	432	572	473	226	270	274	433	722	468	230	841
3 or more	67	35	40	75	36	87	52	55	31	88	151	110	52	121
None	286	132	173	101	124	211	251	250	117	147	36	53	25	25
GROSS RENT														
Specified renter occupied units ¹	572	302	415	169	233	452	619	476	247	264	185	161	99	147
Less than \$40	—	—	13	—	—	—	9	—	—	—	—	—	—	—
\$40 to \$59	19	—	12	—	—	12	102	23	12	5	—	—	—	—
\$60 to \$79	50	10	70	—	10	34	53	53	23	21	—	—	—	—
\$80 to \$99	103	62	110	—	6	54	113	87	38	27	7	11	20	5
\$100 to \$149	300	89	153	107	69	201	258	248	103	125	76	75	18	27
\$150 to \$199	89	116	34	32	103	111	35	65	60	65	45	43	40	75
\$200 to \$249	—	21	9	6	6	5	6	—	11	10	14	—	14	25
\$250 or more	—	—	—	—	—	5	—	—	—	—	17	5	—	11
No cash rent	11	4	14	24	39	30	43	—	—	11	26	27	7	4
Median	\$120	\$143	\$99	\$131	\$156	\$122	\$101	\$111	\$119	\$125	\$148	\$135	\$160	\$176
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME														
Specified renter occupied units ¹	572	302	415	169	233	452	619	476	247	264	185	161	99	147
Less than \$5,000	274	83	122	27	46	164	293	160	71	82	32	—	—	—
Less than 20 percent	4	—	5	—	—	—	14	6	—	10	—	—	—	—
20 to 24 percent	—	6	19	—	—	12	32	28	3	11	—	—	—	—
25 to 34 percent	26	10	40	5	—	6	43	17	26	16	—	—	7	—
35 percent or more	212	62	58	12	35	110	194	109	34	37	26	—	5	14
Not computed	32	5	—	10	11	36	10	—	8	8	6	9	—	5
Median	35.0+	35.0+	34.3	...	35.0+	35.0+	35.0+	35.0+	35.0+	35.0	35.0+	...	...	...
\$5,000 to \$9,999	189	114	190	54	79	182	203	184	85	93	83	86	21	25
Less than 20 percent	103	76	118	24	20	68	121	121	49	45	21	34	6	—
20 to 24 percent	27	—	44	14	5	44	44	49	25	32	6	21	—	12
25 to 34 percent	54	24	12	8	27	45	5	7	11	11	29	13	8	4
35 percent or more	5	14	6	—	—	11	6	—	—	—	15	—	7	5
Not computed	—	—	10	8	27	6	22	—	—	5	12	18	—	4
Median	19.4	17.6	17.9	19.7	25.4	21.9	17.0	18.4	18.8	19.9	27.9	20.0	...	...
\$10,000 to \$14,999	71	52	84	62	70	82	93	122	63	52	37	55	39	53
25 percent or more	—	—	—	—	—	—	—	—	—	—	—	—	6	4
Not computed	—	4	—	—	—	—	6	—	—	—	8	—	7	—
Median	11.5	16.7	12.5	14.3	16.5	12.8	13.2	12.9	11.8	15.5	15.7	14.2	16.2	17.9
\$15,000 or more	38	53	19	26	38	24	30	10	28	37	33	11	27	50
25 percent or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Not computed	11	—	4	6	7	—	5	—	—	6	—	—	—	—
Median	10.0—	12.2	...	...	10.4	...	10.0—	...	11.7	10.2	10.7	...	12.5	13.6

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 Saginaw County—Con.													
	Tract 0104	Tract 0105	Tract 0106	Tract 0107	Tract 0108	Tract 0109	Tract 0110	Tract 0111	Tract 0112	Tract 0113	Tract 0114	Tract 0115	Tract 0116	Tract 0117
All year-round housing units	3 931	1 731	548	2 338	626	677	2 733	544	508	521	841	876	1 654	1 124
UNITS IN STRUCTURE														
1 (includes mobile home or trailer).....	3 287	1 537	490	2 115	595	665	2 664	533	508	511	729	836	1 475	1 115
2.....	98	14	27	105	25	12	54	11	—	6	30	13	44	9
3 and 4.....	238	13	—	22	6	—	3	—	—	4	27	19	65	—
5 to 49.....	216	167	31	96	—	—	12	—	—	—	55	4	70	—
50 or more.....	92	—	—	—	—	—	—	—	—	—	—	4	—	—
YEAR STRUCTURE BUILT														
1969 to March 1970.....	74	135	14	54	20	11	81	5	20	22	40	41	72	73
1965 to 1968.....	705	500	44	342	48	22	445	49	43	80	193	82	406	172
1960 to 1964.....	999	384	70	326	69	6	505	78	60	45	113	84	339	150
1950 to 1959.....	1 587	458	163	627	124	115	911	119	95	63	148	186	332	311
1940 to 1949.....	386	88	107	298	121	261	368	62	40	36	43	224	186	138
1939 or earlier.....	180	166	150	691	244	262	423	231	250	275	304	259	319	280
HEATING EQUIPMENT														
Steam or hot water.....	897	322	46	258	109	14	204	121	147	190	331	56	364	146
Warm air furnace.....	2 894	1 332	299	1 572	351	156	1 961	342	278	282	435	617	1 075	689
Built-in electric units.....	68	52	10	69	—	9	35	19	17	—	50	5	28	10
Floor, wall, or pipeless furnace.....	36	25	19	85	38	61	131	10	17	14	12	57	38	67
Other means or not heated.....	36	—	174	354	128	437	402	52	49	35	13	141	149	212
BASEMENT														
All units with basement.....	2 970	1 506	296	1 306	281	171	930	380	441	488	805	389	971	514
One-family houses with basement.....	2 707	1 372	258	1 210	269	166	903	369	441	482	698	362	832	509
SELECTED EQUIPMENT														
With more than 1 bathroom.....	2 329	1 325	133	511	137	22	552	135	123	180	425	133	560	191
With public water supply.....	3 842	1 740	508	2 250	476	423	2 635	121	14	—	809	772	1 502	210
With public sewer.....	3 543	1 697	467	2 114	553	450	2 706	—	6	7	825	752	1 270	39
With air conditioning.....	1 315	596	63	297	115	22	397	14	6	39	152	66	437	134
Room unit(s).....	976	289	51	270	103	22	311	14	6	32	152	66	331	112
Central system.....	339	307	12	27	12	—	86	—	—	7	—	—	106	22
All occupied housing units	3 845	1 686	534	2 292	609	628	2 678	537	483	538	828	849	1 599	1 087
YEAR MOVED INTO UNIT														
1968 to March 1970.....	1 031	554	97	532	95	99	633	33	68	129	234	241	464	265
1965 to 1967.....	943	320	92	410	141	112	564	117	49	81	164	166	446	253
1960 to 1964.....	703	392	83	468	82	77	486	99	120	66	173	127	290	190
1950 to 1959.....	993	302	124	501	132	201	494	129	102	80	132	131	236	193
1949 or earlier.....	175	118	138	381	159	139	301	159	144	182	125	184	163	186
AUTOMOBILES AVAILABLE														
1.....	1 572	426	236	1 292	333	315	1 456	264	275	215	410	522	820	653
2.....	1 852	1 055	208	719	193	189	947	204	114	252	365	221	646	351
3 or more.....	328	185	50	152	27	61	151	40	53	52	21	59	90	61
None.....	93	20	40	129	56	63	124	29	41	19	32	47	43	22
GROSS RENT														
Specified renter occupied units ¹	701	200	75	350	88	122	258	37	29	54	148	129	262	60
Less than \$40.....	—	—	—	6	—	5	—	—	—	—	—	—	—	—
\$40 to \$59.....	—	—	—	—	—	—	—	—	—	—	—	2	5	—
\$60 to \$79.....	5	—	5	6	13	9	5	—	5	10	—	4	5	12
\$80 to \$99.....	5	4	7	51	12	6	10	13	—	—	—	21	5	13
\$100 to \$149.....	72	5	16	143	40	78	130	7	5	30	32	74	57	26
\$150 to \$199.....	470	116	20	101	18	20	96	12	—	5	91	17	153	4
\$200 to \$249.....	108	67	5	13	5	—	9	—	—	—	25	3	19	—
\$250 or more.....	5	—	10	16	—	—	—	—	—	—	—	—	19	—
No cash rent.....	36	8	12	14	—	4	8	5	19	9	—	8	8	5
Median.....	\$177	\$188	\$159	\$138	\$120	\$122	\$143	\$133	...	\$130	\$173	\$120	\$168	\$103
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME														
Specified renter occupied units ¹	701	200	75	350	88	122	258	37	29	54	148	129	262	60
Less than \$5,000.....	115	25	21	49	13	37	53	18	11	10	12	29	45	9
Less than 20 percent.....	—	—	—	7	—	—	—	7	—	—	—	—	—	—
20 to 24 percent.....	5	—	6	—	—	5	—	6	5	—	—	11	—	5
25 to 34 percent.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
35 percent or more.....	105	20	15	23	13	24	45	—	—	—	12	16	31	4
Not computed.....	5	—	—	14	—	8	8	5	6	5	—	—	14	—
Median.....	35.0+	...	...	35.0+	...	35.0+	35.0+	...	...	...	...	35.0+	35.0+	...
\$5,000 to \$9,999.....	268	50	34	168	41	68	86	7	6	15	27	69	103	18
Less than 20 percent.....	15	—	12	78	30	41	48	7	—	9	13	38	15	18
20 to 24 percent.....	88	4	—	19	—	14	8	—	—	6	—	20	29	—
25 to 34 percent.....	94	30	10	49	11	13	30	—	—	—	7	7	49	—
35 percent or more.....	49	16	5	16	—	—	—	—	—	—	7	—	6	—
Not computed.....	22	—	7	6	—	—	—	—	6	—	—	4	4	—
Median.....	27.1	32.0	26.5	20.8	17.2	18.8	19.4	...	...	...	25.7	18.3	26.1	...
\$10,000 to \$14,999.....	216	65	10	101	28	17	95	12	5	20	61	16	75	29
25 percent or more.....	5	—	—	—	—	—	—	—	—	—	—	—	—	5
Not computed.....	9	4	5	—	—	—	4	—	—	—	—	4	—	—
Median.....	17.1	18.2	...	15.3	11.7	...	14.6	...	...	...	17.9	...	17.0	...
\$15,000 or more.....	102	60	10	32	6	—	24	—	7	9	48	15	39	4
25 percent or more.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Not computed.....	—	4	—	—	—	—	—	—	7	4	—	—	—	—
Median.....	12.6	13.4	...	11.2	...	...	...	...	...	...	13.3	...	12.2	...

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 Saginaw County—Con.													
	Tract 0118	Tract 0119	Tract 0120	Tract 0121	Tract 0122	Tract 0123	Tract 0124	Tract 0125	Tract 0126	Tract 0127	Tract 0128	Tract 0129	Tract 0130	Tract 0131
All year-round housing units.....	913	1 113	2 367	963	549	685	388	979	1 104	631	870	1 203	866	1 262
UNITS IN STRUCTURE														
1 (includes mobile home or trailer).....	858	1 103	2 226	881	518	685	388	953	1 009	625	735	1 167	845	1 206
2.....	9	10	66	41	20	—	—	20	38	6	80	24	16	30
3 and 4.....	—	—	40	26	11	—	—	6	52	—	50	8	—	10
5 to 49.....	46	—	35	15	—	—	—	—	5	—	—	4	—	16
50 or more.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
YEAR STRUCTURE BUILT														
1969 to March 1970.....	65	56	160	17	6	13	9	18	14	46	5	79	23	72
1965 to 1968.....	58	146	575	136	23	109	67	108	72	109	39	151	133	178
1960 to 1964.....	135	120	346	110	67	82	24	99	105	93	52	155	114	121
1950 to 1959.....	245	347	567	185	60	134	67	94	197	101	132	232	186	276
1940 to 1949.....	139	147	306	99	74	65	34	77	124	36	121	132	102	135
1939 or earlier.....	271	297	413	416	319	282	187	583	592	246	521	454	308	480
HEATING EQUIPMENT														
Steam or hot water.....	154	118	266	99	107	58	30	61	90	68	92	115	57	230
Warm air furnace.....	519	743	1 725	656	252	349	217	523	640	381	595	752	539	797
Built-in electric units.....	—	—	35	12	—	6	12	8	4	23	16	11	8	21
Floor, wall, or pipeless furnace.....	65	65	111	46	38	45	10	49	43	15	27	47	27	42
Other means or not heated.....	175	187	230	150	152	227	119	338	327	144	140	278	235	172
BASEMENT														
All units with basement.....	472	422	1 256	550	130	274	201	521	412	352	606	578	365	757
One-family houses with basement.....	421	417	1 179	494	120	274	201	510	381	346	509	564	344	742
SELECTED EQUIPMENT														
With more than 1 bathroom.....	171	212	902	227	123	84	41	91	132	219	222	233	89	311
With public water supply.....	537	96	1 778	359	10	16	—	12	726	35	843	37	26	267
With public sewer.....	97	21	106	28	49	—	—	7	123	27	822	25	13	76
With air conditioning.....	109	146	293	80	46	73	13	31	82	48	182	68	69	83
Room unit(s).....	95	127	233	61	33	44	13	20	76	48	145	61	69	59
Central system.....	14	19	60	19	13	29	—	11	6	—	37	7	—	24
All occupied housing units.....	859	1 065	2 324	942	536	657	350	962	1 079	624	815	1 155	807	1 231
YEAR MOVED INTO UNIT														
1968 to March 1970.....	169	163	760	216	93	129	40	213	202	168	210	258	132	275
1965 to 1967.....	124	222	566	133	87	132	85	111	172	134	104	236	173	263
1960 to 1964.....	217	224	394	188	127	94	22	168	143	121	133	178	148	214
1950 to 1959.....	167	255	353	182	102	118	91	153	296	104	177	243	198	223
1949 or earlier.....	182	201	251	223	127	184	112	317	266	97	191	240	156	256
AUTOMOBILES AVAILABLE														
1.....	523	539	1 032	532	311	327	194	559	597	319	416	690	420	596
2.....	237	405	1 097	288	165	247	129	232	323	238	263	360	292	480
3 or more.....	58	55	128	56	26	45	—	90	40	45	53	38	48	93
None.....	41	66	67	66	34	38	27	81	119	22	83	67	47	62
GROSS RENT														
Specified renter occupied units ¹	89	36	269	106	56	...	33	58	133	38	175	94	38	112
Less than \$40.....	—	—	—	—	—	...	6	—	—	—	—	—	—	—
\$40 to \$59.....	—	—	—	—	—	...	—	7	5	8	—	—	7	9
\$60 to \$79.....	10	—	7	—	6	...	—	12	26	—	10	7	—	6
\$80 to \$99.....	5	5	27	10	11	...	6	11	35	—	47	20	12	11
\$100 to \$149.....	44	24	94	53	39	...	5	16	47	25	89	49	13	40
\$150 to \$199.....	15	7	96	19	—	...	7	—	4	—	10	5	—	17
\$200 to \$249.....	—	—	34	4	—	...	—	—	—	—	6	6	—	—
\$250 or more.....	—	—	—	—	—	...	—	—	—	—	—	—	—	4
No cash rent.....	15	—	11	20	—	...	9	19	14	8	5	7	6	25
Median.....	\$125	\$128	\$151	\$129	\$111	...	...	\$93	\$89	\$115	\$111	\$120	\$95	\$117
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME														
Specified renter occupied units ¹	89	36	269	106	56	...	33	58	133	38	175	94	38	112
Less than \$5,000.....	15	10	23	27	20	...	15	36	24	20	60	7	6	25
Less than 20 percent.....	—	—	—	—	—	...	6	—	—	—	—	—	—	—
20 to 24 percent.....	—	—	—	—	—	...	—	—	—	—	—	—	—	—
25 to 34 percent.....	—	—	—	—	5	...	—	—	—	—	5	—	—	4
35 percent or more.....	10	10	17	17	5	...	—	11	13	12	35	7	—	9
Not computed.....	5	—	6	10	10	...	9	13	11	8	20	—	6	12
Median.....	...	...	...	...	...	...	...	...	...	...	35.0+	...	...	...
\$5,000 to \$9,999.....	27	6	138	56	31	...	18	11	76	18	62	46	25	41
Less than 20 percent.....	6	—	58	34	22	...	6	5	56	7	41	34	25	23
20 to 24 percent.....	12	6	35	18	9	...	7	—	6	6	15	6	—	5
25 to 34 percent.....	5	—	27	—	—	...	5	—	7	5	—	6	—	—
35 percent or more.....	—	—	18	—	—	...	—	—	—	—	6	—	—	4
Not computed.....	4	—	—	4	—	...	—	6	7	—	—	—	—	9
Median.....	...	...	21.6	18.3	16.8	...	...	...	13.8	...	17.8	15.0	16.7	16.5
\$10,000 to \$14,999.....	31	20	73	13	5	...	—	11	26	—	43	33	—	42
25 percent or more.....	—	—	—	—	—	...	—	—	—	—	—	—	—	—
Not computed.....	6	—	5	6	—	...	—	—	—	—	—	7	—	4
Median.....	17.9	...	16.9	...	...	...	...	...	10.0	...	10.2	12.1	...	12.8
\$15,000 or more.....	16	—	35	10	—	...	—	—	7	—	10	8	7	4
25 percent or more.....	—	—	—	—	—	...	—	—	—	—	—	—	—	—
Not computed.....	5	—	—	—	—	...	—	—	—	—	—	—	—	—
Median.....	...	...	11.7	...	...	...	...	...	...	...	...	...	...	...

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	Saginaw County			Saginaw							Balance of Saginaw County		
	Total	Saginaw	Balance	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0007	Tract 0008	Tract 0011	Tract 0107	Tract 0109	Tract 0110
All occupied housing units	6 640	5 597	1 043	861	624	694	991	500	1 206	409	93	338	542
TENURE AND PLUMBING													
Owner occupied	3 721	2 875	846	249	457	265	475	230	915	161	73	249	468
With all plumbing facilities	3 657	2 850	807	243	456	261	471	229	912	157	65	236	466
Renter occupied	2 919	2 722	197	612	167	429	516	270	291	248	20	89	74
With all plumbing facilities	2 750	2 565	185	587	165	379	480	263	285	242	16	81	74
ROOMS													
1 room	67	64	3	12	1	9	15	3	2	1	-	2	1
2 rooms	191	179	12	26	14	49	49	12	8	9	4	4	2
3 and 4 rooms	1 710	1 511	199	243	174	206	258	154	233	147	24	72	83
5 and 6 rooms	3 265	2 574	691	382	398	231	369	194	699	165	47	202	407
7 rooms or more	1 407	1 269	138	198	37	199	300	137	264	87	18	58	49
Median	5.2	5.2	5.2	5.1	5.0	5.2	5.5	5.3	5.3	5.1	5.2	5.4	5.2
PERSONS													
1 person	815	742	73	161	42	154	151	67	87	26	4	32	28
2 and 3 persons	2 419	2 044	375	313	235	251	373	170	416	159	35	112	197
4 and 5 persons	1 763	1 478	285	212	185	150	226	126	371	123	24	76	171
6 persons or more	1 643	1 333	310	175	162	139	241	137	332	101	30	118	146
Median	3.6	3.5	4.0	3.2	3.8	3.0	3.3	3.7	4.0	3.8	4.1	4.3	4.0
Units with roomers, boarders, or lodgers	426	393	33	73	25	80	88	33	62	18	1	8	21
PERSONS PER ROOM													
1.00 or less	5 372	4 569	803	717	476	577	827	419	957	335	68	256	422
1.01 to 1.50	935	761	174	105	109	78	128	57	188	59	15	59	93
1.51 or more	333	267	66	39	39	39	36	24	61	15	10	23	27
Units with all plumbing facilities - 1.01 or more	1 234	1 011	223	142	148	110	163	81	248	72	20	76	120
VALUE													
Specified owner occupied units ¹	3 255	2 474	781	192	389	211	379	195	845	148	71	232	444
Less than \$5,000	108	87	21	25	4	21	15	4	11	7	3	12	1
\$5,000 to \$9,999	944	737	207	100	38	101	172	77	174	55	33	120	42
\$10,000 to \$14,999	1 274	954	320	52	82	66	147	83	439	50	27	69	222
\$15,000 to \$19,999	690	528	162	9	210	22	33	22	166	28	7	24	126
\$20,000 to \$34,999	210	145	65	3	51	1	12	8	45	7	1	7	50
\$35,000 or more	29	23	6	3	4	-	-	1	10	1	-	-	3
Median	\$11 900	\$11 800	\$12 300	\$8 900	\$16 600	\$9 300	\$10 100	\$10 700	\$12 300	\$11 000	\$9 900	\$9 400	\$14 000
CONTRACT RENT													
Specified renter occupied units ²	2 809	2 626	183	594	163	414	504	265	277	221	19	85	68
Median	\$80	\$79	\$93	\$67	\$59	\$82	\$83	\$90	\$84	\$106	\$68	\$80	\$113

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

	Saginaw County			Saginaw							Balance of Saginaw County		
	Total	Saginaw	Balance	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0007	Tract 0008	Tract 0011	Tract 0107	Tract 0109	Tract 0110
All occupied housing units	6 577	5 545	1 032	857	611	676	991	500	1 206	409	90	342	541
UNITS IN STRUCTURE													
1 (includes mobile home or trailer)	4 533	3 536	997	350	448	301	622	268	1 015	361	82	335	531
2 to 4	1 697	1 672	25	440	118	301	305	192	191	42	8	7	10
5 or more	347	337	10	67	45	74	64	40	-	6	-	-	-
YEAR STRUCTURE BUILT													
1960 to March 1970	1 131	856	275	80	345	-	17	6	235	131	14	35	208
1950 to 1959	1 046	698	348	175	120	40	9	8	263	26	31	64	231
1949 or earlier	4 400	3 991	409	602	146	636	965	486	708	252	45	243	102
SELECTED EQUIPMENT													
With air conditioning	503	441	62	43	52	39	68	-	142	57	-	16	40
With more than 1 bathroom	1 002	835	167	87	205	44	71	125	215	48	-	8	159
With central or built-in heating system	4 687	4 059	628	574	520	445	705	341	949	286	54	99	447
With public water supply	6 459	5 563	896	850	617	689	991	500	1 199	409	100	232	540
With public sewer	6 426	5 523	903	832	608	689	991	500	1 198	402	83	258	547
With automobile(s) available	4 860	3 910	950	416	498	392	728	318	1 047	274	77	313	524
1	3 169	2 685	484	348	329	342	527	221	584	172	45	182	244
2 or more	1 691	1 225	466	68	169	50	201	97	463	102	32	131	280
YEAR MOVED INTO UNIT													
1968 to March 1970	2 427	2 174	253	191	191	224	382	278	470	219	14	76	133
1960 to 1967	2 784	2 245	539	350	292	261	332	195	637	129	54	132	353
1959 or earlier	1 398	1 151	247	309	134	204	277	27	99	61	32	131	61
GROSS RENT													
Specified renter occupied units ¹	2 861	2 680	181	608	154	417	516	270	291	238	...	85	63
Less than \$40	21	21	-	10	-	-	5	-	6	-	...	-	-
\$40 to \$59	213	213	-	67	51	35	28	11	4	-	...	-	-
\$60 to \$79	477	477	-	237	34	61	80	14	20	6	...	-	-
\$80 to \$99	468	462	6	105	41	90	91	27	44	31	...	6	-
\$100 to \$149	1 324	1 209	115	168	17	192	237	183	162	157	...	65	31
\$150 to \$199	324	268	56	21	11	33	67	35	51	44	...	14	32
\$200 or more	22	22	-	-	-	6	-	-	4	-	...	-	-
No cash rent	12	8	4	-	-	-	8	-	-	-	...	-	-
Median	\$109	\$106	\$135	\$79	\$68	\$106	\$109	\$119	\$125	\$130	...	\$127	\$151
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME													
Less than \$10,000	2 410	2 276	134	583	154	360	396	210	204	202	...	79	32
25 percent or more	1 252	1 189	63	302	71	149	205	134	90	148	...	32	26
35 percent or more	894	857	37	223	45	114	144	95	58	108	...	19	13
Not computed	173	169	4	23	7	43	40	11	10	16	...	-	-
Median	28.7	29.1	24.5	27.8	24.6	23.6	29.4	33.8	24.3	35.0+	...	22.3	32.7

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	Saginaw County			Saginaw					Balance of Saginaw County	
	Total	Saginaw	Balance	Tract 0004	Tract 0007	Tract 0008	Tract 0010	Tract 0011	Tract 0109	Tract 0110
All occupied housing units	2 110	1 431	679	189	260	173	151	175	115	113
TENURE AND PLUMBING										
Owner occupied	1 444	906	538	113	165	140	118	106	93	113
With all plumbing facilities	1 419	906	513	113	165	140	118	106	86	113
Renter occupied	666	525	141	76	95	33	33	69	22	—
With all plumbing facilities	616	494	122	76	88	33	33	69	...	—
ROOMS										
1 room	—	—	—	—	—	—	—	—	—	—
2 rooms	45	34	11	5	9	—	—	—	—	—
3 and 4 rooms	529	325	204	27	31	25	52	34	18	32
5 and 6 rooms	1 078	703	375	91	127	90	45	83	83	81
7 rooms or more	458	369	89	66	93	58	34	58	14	—
UNITS IN STRUCTURE										
1 (includes mobile home or trailer)	1 682	1 041	641	116	206	136	144	120	115	113
2 to 4	400	369	31	73	45	37	7	55	—	—
5 or more	28	21	7	—	9	—	—	—	—	—
YEAR STRUCTURE BUILT										
1960 to March 1970	357	153	204	—	7	18	48	10	—	46
1950 to 1959	291	141	150	—	7	46	41	7	22	33
1949 or earlier	1 462	1 137	325	189	246	109	62	158	93	34
PERSONS										
1 person	172	135	37	15	19	16	12	8	—	10
2 and 3 persons	567	386	181	71	84	38	14	45	37	25
4 and 5 persons	700	451	249	36	87	59	72	47	22	50
6 persons or more	671	459	212	67	70	60	53	75	56	28
Median	4.3	4.2	4.6	3.9	4.2	4.5	4.4	4.9	5.4	4.3
Units with roomers, boarders, or lodgers	51	51	—	18	—	7	6	7	—	—
PERSONS PER ROOM										
1.00 or less	1 521	1 071	450	161	199	147	89	121	66	77
1.01 to 1.50	377	255	122	22	61	26	20	34	42	21
1.51 or more	212	105	107	6	—	—	42	20	7	15
Units with all plumbing facilities—1.01 or more	556	360	196	28	61	26	62	54	42	36
YEAR MOVED INTO UNIT										
1968 to March 1970	816	564	252	46	119	57	73	72	11	38
1960 to 1967	913	622	291	98	137	83	60	60	41	56
1959 or earlier	381	245	136	45	4	33	18	43	63	19
SELECTED EQUIPMENT										
With air conditioning	157	112	45	13	21	—	19	29	6	—
With more than 1 bathroom	387	264	123	44	73	23	7	58	—	25
With central or built-in heating system	1 453	1 002	451	128	192	134	90	105	43	85
With public water supply	1 900	1 431	469	189	260	173	151	175	79	113
With public sewer	1 842	1 431	411	189	260	173	151	175	73	113
With automobile(s) available	1 862	1 198	664	119	210	160	140	145	108	113
1	1 100	750	350	87	149	65	98	65	54	62
2 or more	762	448	314	32	61	95	42	80	54	51
VALUE										
Specified owner occupied units ¹	1 325	844	481	89	160	128	118	92	93	96
Less than \$5,000	30	24	6	12	—	7	—	—	—	—
\$5,000 to \$9,999	467	295	172	34	62	20	28	44	64	20
\$10,000 to \$14,999	487	356	131	21	82	84	49	48	22	49
\$15,000 to \$19,999	205	120	85	15	8	12	41	—	7	21
\$20,000 to \$34,999	98	42	56	—	—	5	—	—	—	6
\$35,000 or more	38	7	31	7	—	—	—	—	—	—
Median	\$11 500	\$11 200	\$12 300	\$9 900	\$11 200	\$11 700	\$13 500	\$10 200	\$8 400	\$13 200
GROSS RENT										
Specified renter occupied units ²	644	525	119	76	95	33	33	69	...	—
Less than \$40	—	—	—	—	—	—	—	—	...	—
\$40 to \$59	19	19	—	—	—	—	—	—	...	—
\$60 to \$79	52	44	8	9	—	18	—	—	...	—
\$80 to \$99	159	149	10	30	32	—	—	—	...	—
\$100 to \$149	313	252	61	33	63	6	21	24	...	—
\$150 to \$199	65	42	23	—	—	—	6	10	...	—
\$200 or more	10	10	—	4	—	—	6	—	...	—
No cash rent	26	9	17	—	—	—	—	—	...	—
Median	\$109	\$106	\$126	\$99	\$110	...	\$128	\$100	...	—
CONTRACT RENT										
Specified renter occupied units ²	644	525	119	76	95	33	33	69	...	—
Median	\$85	\$83	\$105	\$80	\$87	...	\$94	\$87	...	—
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME										
Less than \$10,000	558	462	96	61	78	33	27	57	...	—
25 percent or more	187	173	14	30	—	10	12	31	...	—
35 percent or more	114	110	4	22	—	10	6	14	...	—
Not computed	38	16	22	—	7	9	—	—	...	—
Median	20.8	21.0	20.4	24.5	18.6	...	...	26.5	...	—

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

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

CENSUS TRACTS

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

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

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

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

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

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

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

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

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

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

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

STANDARD METROPOLITAN STATISTICAL AREAS

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

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

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

Appendix B.—DEFINITIONS AND EXPLANATIONS OF SUBJECT CHARACTERISTICS

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

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

GENERAL

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

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

POPULATION CHARACTERISTICS

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

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

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

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

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

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

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

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

involved in identifying these population groups are given below.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

HOUSING CHARACTERISTICS

Housing units and group quarters.—

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

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

Group quarters are living arrangements for institutional inmates or for

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

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

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

Vacant housing units.—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. In addition, a vacant unit may be one which is occupied entirely by persons who have a usual residence elsewhere.

New units not yet occupied are enumerated as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if unfit for human habitation because the roof, walls, windows, or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

terms of the number of residential structures.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Appendix C.—ACCURACY OF THE DATA

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

SOURCES OF ERROR

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

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

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

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

EDITING OF UNACCEPTABLE DATA

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

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

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

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

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

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

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:

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

Vacant housing units:

Group	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 un-weighted sample count could not exceed 20. Where these criteria were not met, groups were combined in a specific order until the conditions were met. Where this occurred, consistency between the weighted sample and the complete counts would apply as indicated above for the combined group but not necessarily for each of the groups in the combination.

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

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

SAMPLING VARIABILITY

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

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

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

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

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

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

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

APPENDIX C—Continued

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

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

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

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

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

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

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

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

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

TABLE F. Factor to be Applied to Standard Errors

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

Population subjects 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 "substandard" 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.

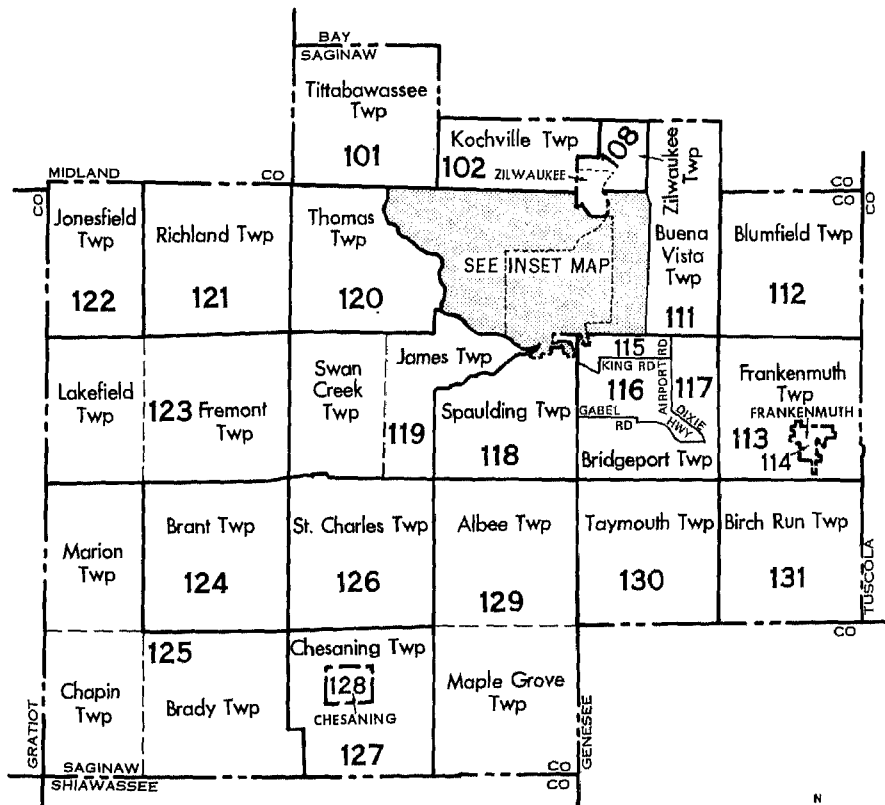
Sixth Count—source of the PC(1)-D and HC(2) reports; will contain about 260,000 cells of data covering the subjects in these reports and tabulated for States, SMSA's, and large cities.

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.

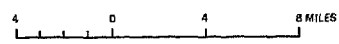
The term "cells" used herein to indicate the scope of subject content of the several counts refers to each figure or statistic in the tabulation for a specific geographic area. For example, in the Third Count, there are six cells for a cross-classification of race by sex; three categories of race (white,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

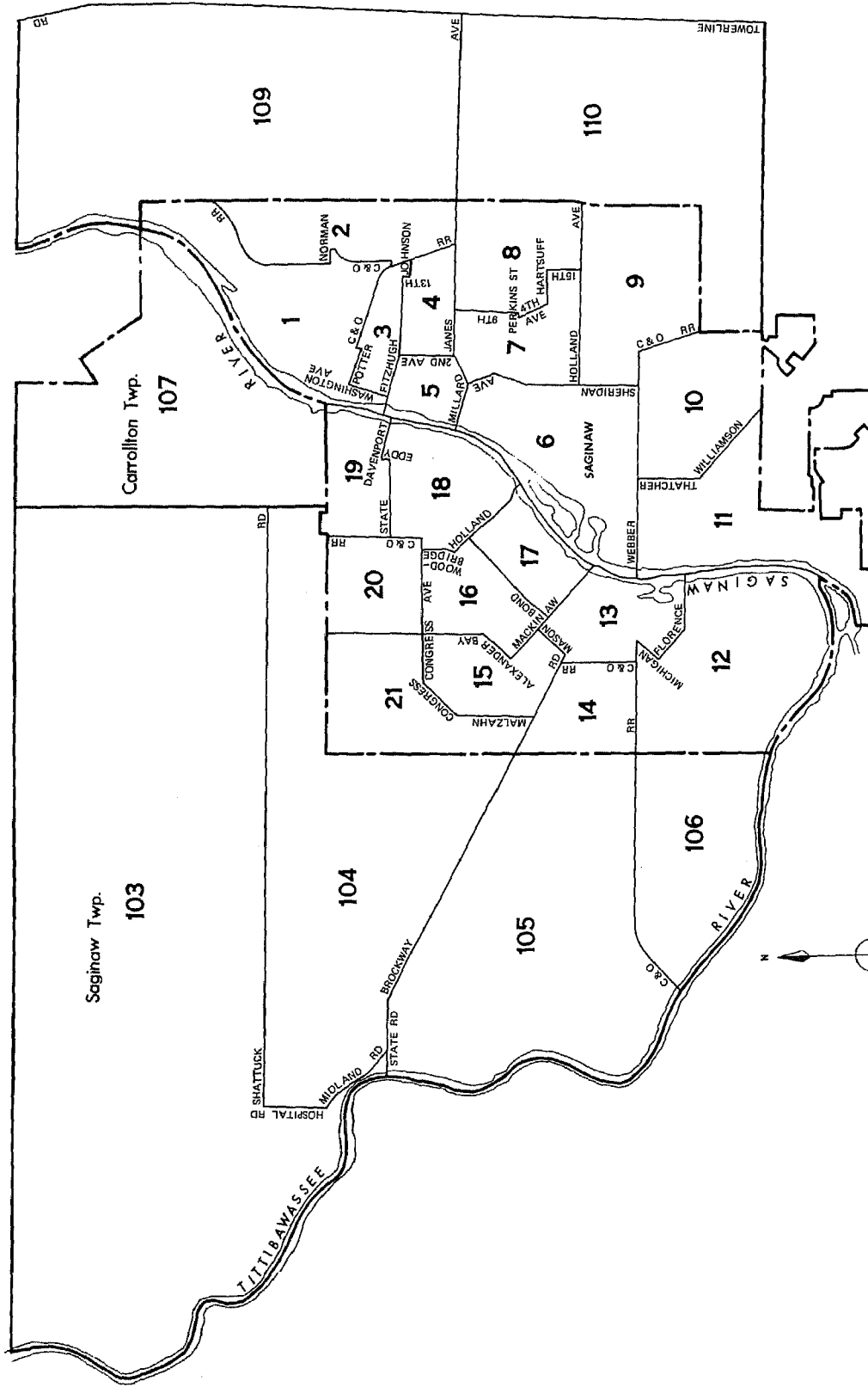


- BOUNDARY SYMBOLS**
- Census Tract Boundaries:**
- County
 - - - - - Corporate Limit
 - Minor Civil Division
 - Other Tracts
- Boundaries Which Are Not Tracts:**
- - - - - Corporate Limit
 - - - - - Minor Civil Division



1970 Census of Population and Housing
 CENSUS TRACTS
 SAGINAW, MICH.
 STANDARD METROPOLITAN STATISTICAL AREA
 Final Report PHC(1)-179

CENSUS TRACTS IN THE SAGINAW, MICH. SMSA
INSET MAP - SAGINAW AND VICINITY



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 CENSUS TRACTS
 SAGINAW, MICH.
 STANDARD METROPOLITAN STATISTICAL AREA
 Final Report PHC(1)-179