

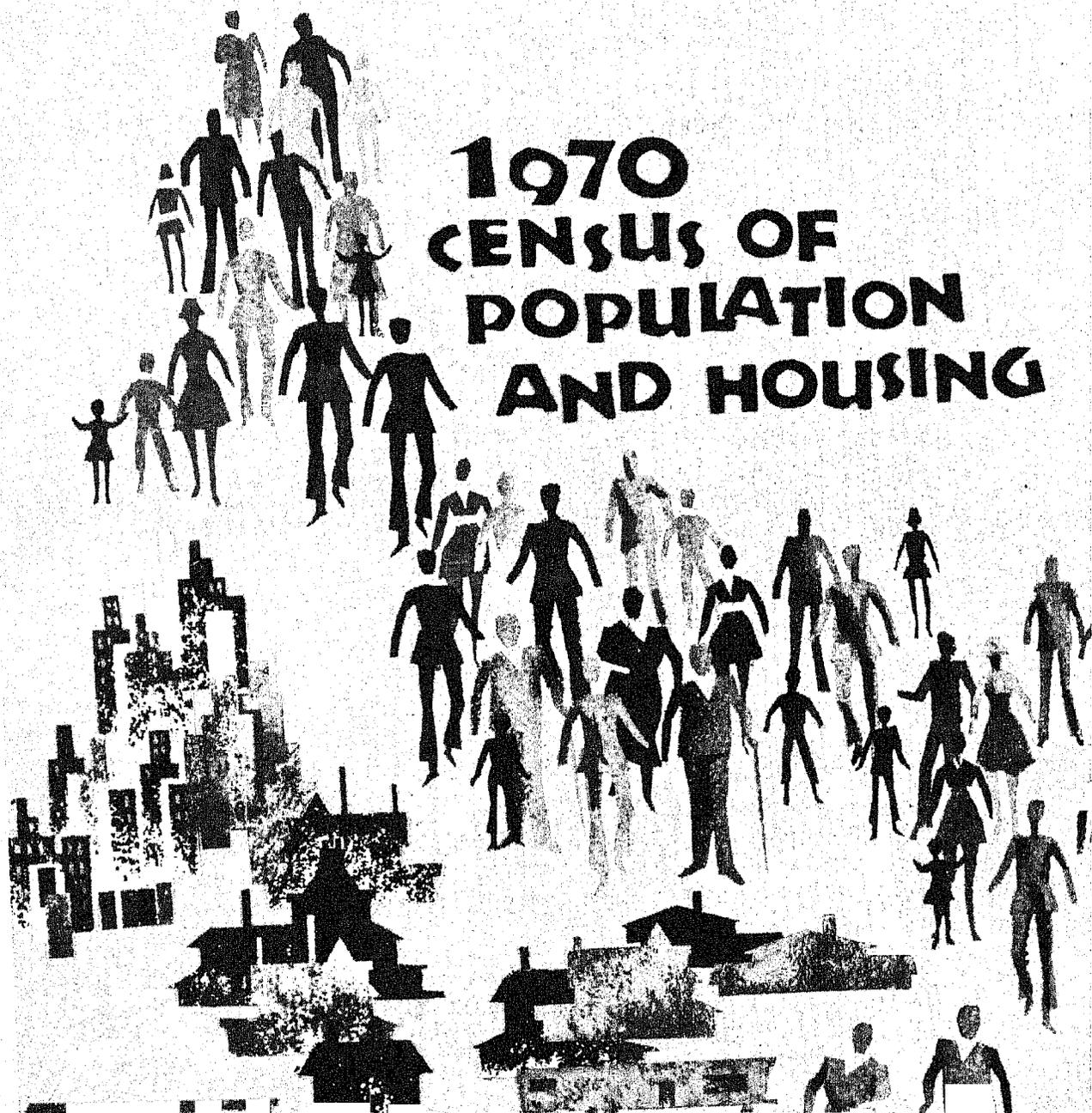
UNITED STATES
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Census Tracts

TOPEKA, KANS.
STANDARD METROPOLITAN STATISTICAL AREA



1970 CENSUS OF POPULATION AND HOUSING

U.S. DEPARTMENT
OF COMMERCE
BUREAU OF
THE CENSUS

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1970 CENSUS OF POPULATION AND HOUSING

Census Tracts

TOPEKA, KANS.

STANDARD METROPOLITAN
STATISTICAL AREA

Issued February 1972

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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, Ohio
31	Bristol, Conn.*	71	Fort Lauderdale-Hollywood, Fla.	111	Lewiston-Auburn, Maine
32	Brockton, Mass.	72	Fort Smith, Ark.-Okla.	112	Lexington, Ky.
33	Brownsville-Harlingen-San Benito, Tex.	73	Fort Wayne, Ind.	113	Lima, Ohio
34	Bryan-College Station, Tex.	74	Fort Worth, Tex.*	114	Lincoln, Nebr.
35	Buffalo, N.Y.	75	Fresno, Calif.	115	Little Rock-North Little Rock, Ark.
36	Canton, Ohio	76	Gadsden, Ala.	116	Lorain-Elyria, Ohio*
37	Cedar Rapids, Iowa	77	Gainesville, Fla.	117	Los Angeles-Long Beach, Calif.
38	Champaign-Urbana, Ill.	78	Galveston-Texas City, Tex.	118	Louisville, Ky.-Ind.
39	Charleston, S.C.*	79	Gary-Hammond-East Chicago, Ind.	119	Lowell, Mass.
40	Charleston, W. Va.	80	Grand Rapids, Mich.*	120	Lubbock, Tex.

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

INTRODUCTION

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

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

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

The content and procedures of the 1970 census were determined after

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

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

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

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

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

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

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

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

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

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

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

DATA COLLECTION PROCEDURES

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

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

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

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

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

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

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

PROCESSING PROCEDURES

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

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

by FOSDIC onto magnetic tape.

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

TRACT COMPOSITION OF CENTRAL BUSINESS DISTRICT

1970 tract

Topeka city 1

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
SHAWNEE COUNTY, KANS.	
0007	0007
	0034 PART
0009	0009 PART
0010	0010
	0009 PART
0034	0034 PART
0037	0037
	0038 PART
0038	0038 PART
0039	0039
	0038 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
SHAWNEE COUNTY, KANS.	
0007	0007 PART
0009	0009
	0010 PART
0010	0010 PART
0034	0034
	0007 PART
0037	0037 PART
0038	0038
	0037 PART
	0039 PART
0039	0039 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	Shawnee County			Topeka									
	Total	Topeka	Balance	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010
RACE													
All persons	155 322	125 011	30 311	2 271	1 105	3 011	5 066	3 995	3 464	3 932	4 572	3 338	4 761
White	142 372	113 062	29 310	2 166	724	1 766	4 350	3 273	3 209	3 275	4 159	3 319	4 587
Negro	11 950	10 444	752	55	316	1 144	676	654	176	592	235	-	106
Percent Negro	7.2	8.4	2.5	2.4	28.6	38.0	13.3	16.4	5.1	15.1	5.1	-	2.2
AGE BY SEX													
Male, all ages													
Under 5 years	75 961	59 721	16 240	973	512	1 395	2 291	1 743	1 541	2 030	2 193	1 566	2 320
3 and 4 years	6 806	5 432	1 374	35	48	136	193	108	123	166	199	110	223
5 to 9 years	2 714	2 119	595	6	16	35	64	40	44	64	71	40	87
10 to 14 years	7 856	5 950	1 906	20	43	105	171	107	122	198	192	154	256
15 to 19 years	1 531	1 192	339	3	7	16	35	24	18	48	47	28	53
20 to 24 years	1 509	1 154	355	4	11	11	37	17	26	34	41	41	42
25 to 34 years	8 042	6 088	1 954	18	54	130	184	115	134	255	175	178	257
35 to 44 years	1 576	1 220	356	3	13	33	37	16	37	92	38	32	44
45 to 54 years	7 031	5 526	1 505	63	49	106	215	149	125	373	179	148	233
55 to 64 years	1 544	1 219	325	9	16	20	30	22	15	124	39	30	52
65 to 74 years	1 518	1 207	311	12	9	17	45	29	25	113	50	35	50
75 years and over	1 415	1 158	257	14	9	17	40	33	27	55	34	30	49
	1 311	1 045	266	13	9	21	46	33	24	52	29	28	44
	1 243	897	346	15	6	31	54	32	34	29	27	25	38
	7 318	5 328	1 990	135	39	200	371	342	205	117	168	111	166
	1 414	857	557	29	5	42	50	58	34	22	28	17	29
	1 472	1 005	467	33	8	42	81	65	44	15	35	20	31
	10 086	7 948	2 138	104	46	161	289	278	202	203	234	187	229
	8 854	6 565	2 289	137	46	106	173	167	157	180	198	147	239
	7 885	6 520	1 365	126	54	136	189	156	146	229	287	189	242
	2 981	2 516	465	80	28	75	88	67	61	85	129	71	113
	2 842	2 439	403	74	22	80	107	53	90	71	127	79	107
	3 851	3 292	559	101	50	96	176	113	99	90	186	122	156
	2 409	2 117	292	80	33	64	135	88	77	63	119	70	99
Female, all ages													
Under 5 years	79 361	65 290	14 071	1 298	593	1 616	2 775	2 252	1 923	1 902	2 379	1 772	2 441
3 and 4 years	6 300	5 077	1 223	23	44	121	166	108	125	177	187	129	197
5 to 9 years	2 463	1 954	509	7	17	39	63	37	51	51	76	47	89
10 to 14 years	7 518	5 754	1 764	24	61	93	174	98	106	188	208	171	230
15 to 19 years	1 399	1 092	307	5	15	22	34	24	19	41	36	29	42
20 to 24 years	1 433	1 100	333	6	9	16	32	18	11	31	41	34	44
25 to 34 years	7 601	5 772	1 829	19	47	99	171	97	123	180	210	169	233
35 to 44 years	1 424	1 105	319	4	8	20	28	26	16	34	39	34	36
45 to 54 years	7 091	5 880	1 211	144	67	185	256	252	218	160	217	142	254
55 to 64 years	1 505	1 207	298	6	9	25	43	22	29	39	40	35	52
65 to 74 years	1 408	1 152	256	10	14	17	34	29	29	39	45	38	48
75 years and over	1 369	1 105	264	9	8	28	41	28	30	40	47	20	55
	1 389	1 162	227	63	10	56	56	74	54	20	49	26	59
	1 420	1 254	166	56	26	59	82	99	76	22	36	23	40
	7 208	6 332	876	142	58	221	355	393	242	173	185	138	192
	1 444	1 302	142	42	14	53	90	99	53	45	38	35	47
	1 499	1 318	181	28	18	59	86	88	57	33	37	23	44
	10 022	7 794	2 228	69	49	138	255	208	183	214	219	182	234
	8 881	6 912	1 969	71	58	172	220	155	160	212	239	174	258
	8 060	6 830	1 230	139	54	143	212	214	176	227	260	197	275
	3 541	3 105	436	96	26	79	134	128	134	99	146	85	139
	3 454	3 028	426	124	31	84	177	147	93	69	124	107	119
	5 455	4 907	548	263	56	166	308	233	214	127	226	169	199
	4 230	3 899	331	184	42	170	347	219	149	76	158	109	111
RELATIONSHIP TO HEAD OF HOUSEHOLD													
All persons	155 322	125 011	30 311	2 271	1 105	3 011	5 066	3 995	3 464	3 932	4 572	3 338	4 761
In households	148 756	120 354	28 402	2 030	1 082	2 938	4 939	3 943	3 464	3 641	4 460	3 338	4 752
Head of household	49 986	41 991	7 995	1 324	364	1 221	2 052	1 892	1 500	1 187	1 578	1 152	1 474
Head of family	39 506	32 149	7 357	388	247	736	1 290	912	866	957	1 176	942	1 227
Primary individual	10 480	9 842	638	936	117	485	762	980	634	230	402	210	247
Wife of head	35 149	28 136	7 013	301	167	564	1 053	716	699	802	983	846	1 068
Other relative of head	61 216	47 988	13 228	305	513	996	1 642	1 090	1 132	1 614	1 817	1 305	2 180
Not related to head	2 405	2 239	166	100	38	157	192	245	133	38	82	35	30
In group quarters	6 566	4 657	1 909	241	23	73	127	52	-	291	112	-	9
Persons per household	2.98	2.87	3.55	1.53	2.97	2.41	2.41	2.08	2.31	3.07	2.83	2.90	3.22
TYPE OF FAMILY AND NUMBER OF OWN CHILDREN													
All families	39 506	32 149	7 357	388	247	736	1 290	912	866	957	1 176	942	1 227
With own children under 18 years	21 828	17 101	4 727	85	120	306	538	330	366	536	562	466	653
Number of children	49 465	38 109	11 356	159	329	692	1 188	727	813	1 244	1 290	1 053	1 619
Husband-wife families	35 149	28 136	7 013	301	167	564	1 053	716	699	802	983	846	1 068
With own children under 18 years	19 409	14 898	4 511	67	81	214	417	252	288	442	468	414	572
Number of children	44 151	33 290	10 861	123	207	476	913	562	649	1 016	1 105	929	1 459
Percent of total under 18 years	83.5	81.0	92.3	61.8	57.2	58.9	70.7	70.6	73.1	64.5	77.5	84.5	85.7
Families with other male head	647	555	92	11	18	22	30	14	21	10	33	14	27
With own children under 18 years	254	210	44	2	3	2	8	5	6	4	13	8	10
Number of children	479	375	104	10	8	4	17	10	7	4	16	17	17
Families with female head	3 710	3 458	252	76	62	150	207	182	146	145	160	82	132
With own children under 18 years	2 165	1 993	172	16	36	90	113	73	72	90	81	44	71
Number of children	4 835	4 444	391	26	114	212	258	155	157	224	169	107	143
Percent of total under 18 years	9.1	10.8	3.3	13.1	31.5	26.2	20.0	19.5	17.7	14.2	11.9	9.7	8.4
Persons under 18 years	52 882	41 121	11 761	199	362	808	1 292	796	888	1 574	1 426	1 099	1 702
MARITAL STATUS													
Male, 14 years old and over													
Single	54 833	43 471	11 362	903	380	1 057	1 780	1 429	1 199	1 503	1 665	1 156	1 628
Married	14 726	11 110	3 616	342	127	266	521	493	315	564	434	235	431
Separated	36 736	29 401	7 335	357	185	626	1 102	777	733	836	1 036	862	1 099
Widowed	427	375	52	21	6	38	14	34	17	14	20	3	6
Divorced	1 401	1 249	152	64	36	49	70	45	48	40	84	28	55
	1 970	1 711	259	140	32	116	87	114	103	63	111	31	43
Female, 14 years old and over													
Single	59 366	49 792	9 574	1 236	449	1 323	2 292	1 975	1 585	1 391	1 813	1 337	1 817
Married	12 210	10 529	1 681	415	122	288	521	674	380	245	432	215	394
Separated	36 935	29 742	7 193	336	202	637	1 125	777	750	865	1 039	876	1 127
Widowed	540	500	40	21									

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)

Topeka—Con.													
	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0022	Tract 0023
Census Tracts													
RACE													
All persons	4 616	3 305	5 372	763	2 247	8 821	1 223	4 666	3 956	4 328	5 328	3 696	991
White	3 536	1 714	5 094	192	1 961	8 744	1 139	4 609	3 933	4 275	4 608	3 656	904
Negro	967	1 546	239	565	237	38	80	26	18	29	668	19	72
Percent Negro	20.9	46.8	4.4	74.0	10.5	0.4	6.5	0.6	0.5	0.7	12.5	0.5	7.3
AGE BY SEX													
Male, all ages													
Under 5 years	2 226	1 586	2 587	373	1 035	4 236	963	2 241	1 799	2 024	2 304	1 702	544
3 and 4 years	231	186	223	35	110	375	1	163	103	172	161	134	3
5 to 9 years	103	78	90	20	43	135	—	64	43	60	60	59	—
10 to 14 years	251	199	263	49	77	457	48	192	161	163	165	174	5
15 to 19 years	43	42	47	14	11	76	4	40	36	30	40	30	1
20 to 24 years	57	34	57	12	17	84	7	36	25	33	23	33	1
25 to 34 years	251	187	291	42	69	441	108	203	195	177	200	167	41
35 to 44 years	37	26	56	10	15	103	16	34	44	43	43	27	11
45 to 54 years	169	158	216	36	80	366	138	290	169	150	203	130	122
55 to 64 years	36	33	47	6	15	100	22	38	41	42	45	27	19
65 to 74 years	30	43	52	6	16	81	24	29	42	26	33	28	29
75 years and over	39	26	38	15	18	80	22	45	47	34	43	31	21
Under 5 years	36	34	53	6	14	68	36	80	27	29	40	26	27
3 and 4 years	28	22	26	3	17	37	34	98	12	19	42	18	26
5 to 9 years	217	107	200	26	122	317	84	287	59	133	189	93	106
10 to 14 years	30	13	33	9	12	26	21	79	13	15	40	11	23
15 to 19 years	43	19	38	3	13	64	21	84	7	25	32	15	25
20 to 24 years	244	182	302	31	152	737	76	262	131	253	289	210	110
25 to 34 years	211	147	290	33	86	594	167	204	231	176	223	183	64
35 to 44 years	182	182	297	40	107	517	152	221	235	238	227	191	51
45 to 54 years	95	66	117	7	57	138	44	85	115	114	136	81	19
55 to 64 years	103	59	129	27	58	124	30	89	123	133	139	84	14
65 to 74 years	152	75	150	30	94	123	53	127	198	217	203	146	5
75 years and over	120	38	109	17	23	47	62	118	79	98	169	109	4
Female, all ages													
Under 5 years	2 390	1 719	2 785	390	1 212	4 585	260	2 425	2 157	2 304	3 024	1 994	447
3 and 4 years	227	164	219	25	97	383	—	136	89	148	170	126	1
5 to 9 years	84	70	94	12	29	167	—	49	36	58	66	50	1
10 to 14 years	206	200	262	51	88	433	31	178	170	153	188	174	3
15 to 19 years	33	35	50	9	19	86	3	26	34	27	36	43	—
20 to 24 years	41	40	47	13	16	82	6	29	27	29	39	34	—
25 to 34 years	225	178	243	51	78	459	63	188	183	138	203	166	23
35 to 44 years	38	33	48	3	15	83	9	35	32	29	45	41	13
45 to 54 years	185	144	248	33	98	357	69	247	167	148	222	188	77
55 to 64 years	40	19	67	8	17	76	20	39	50	35	41	29	21
65 to 74 years	28	37	62	11	24	81	17	34	38	38	40	35	12
75 years and over	38	32	40	2	18	83	9	40	31	27	45	40	14
Under 5 years	31	32	47	4	19	51	8	76	28	19	31	46	18
3 and 4 years	48	24	32	8	20	66	15	58	20	29	65	38	12
5 to 9 years	220	144	247	27	147	452	25	295	70	183	278	121	58
10 to 14 years	48	30	39	5	23	74	10	80	13	31	84	28	9
15 to 19 years	46	33	61	2	38	79	5	88	15	37	56	17	12
20 to 24 years	279	226	300	33	124	714	11	237	162	256	253	212	63
25 to 34 years	224	191	329	38	108	647	11	229	239	197	233	173	81
35 to 44 years	212	173	317	52	143	498	27	236	273	279	301	220	84
45 to 54 years	97	73	140	26	68	185	12	113	153	173	168	116	26
55 to 64 years	117	67	154	14	76	147	7	132	161	183	217	113	22
65 to 74 years	228	98	213	30	131	174	2	248	295	269	356	211	8
75 years and over	170	61	113	10	54	136	2	186	195	177	435	174	1
RELATIONSHIP TO HEAD OF HOUSEHOLD													
All persons	4 616	3 305	5 372	763	2 247	8 821	1 223	4 666	3 956	4 328	5 328	3 696	991
In households	4 511	3 305	5 365	763	2 228	8 771	33	4 347	3 919	4 172	5 015	3 593	32
Head of household	1 514	1 055	1 806	239	857	2 920	8	1 567	1 459	1 613	1 968	1 258	9
Head of family	1 163	829	1 482	179	650	2 441	8	1 190	1 114	1 296	1 416	992	9
Primary individual	351	226	324	60	207	479	—	377	345	317	552	266	—
Wife of head	948	665	1 313	136	579	2 294	8	1 065	1 032	1 178	1 203	886	9
Other relative of head	1 938	1 527	2 202	368	1 254	3 459	17	1 592	1 380	1 339	1 747	1 391	14
Not related to head	111	58	44	20	38	98	—	123	48	42	97	58	—
In group quarters	105	—	7	—	19	50	1 190	319	37	156	313	103	959
Persons per household	2.98	3.13	2.97	3.19	2.60	3.00	4.13	2.77	2.69	2.59	2.55	2.86	3.56
TYPE OF FAMILY AND NUMBER OF OWN CHILDREN													
All families	1 163	829	1 482	179	650	2 441	8	1 190	1 114	1 296	1 416	992	9
With own children under 18 years	578	484	768	86	289	1 441	5	545	497	499	567	476	6
Number of children	1 463	1 173	1 721	236	596	2 968	14	1 258	1 110	1 028	1 257	1 077	11
Husband-wife families	948	665	1 313	136	579	2 294	8	1 065	1 032	1 178	1 203	886	9
With own children under 18 years	462	376	675	56	257	1 340	5	509	470	457	490	428	6
Number of children	1 171	912	1 513	162	524	2 783	14	1 180	1 055	947	1 105	994	11
Percent of total under 18 years	73.1	69.9	83.7	53.8	83.6	91.3	3.8	91.8	91.7	82.1	82.8	87.9	5.7
Families with other male head	33	21	37	4	10	20	—	15	11	26	34	10	—
With own children under 18 years	9	7	11	2	6	12	—	4	5	6	8	3	—
Number of children	12	11	19	4	12	22	—	7	6	10	18	5	—
Families with female head	182	143	132	39	61	127	—	110	71	92	179	96	—
With own children under 18 years	107	101	82	28	26	89	—	32	22	36	69	45	—
Number of children	280	250	189	70	60	163	—	71	49	71	134	78	—
Percent of total under 18 years	17.5	19.2	10.5	23.3	9.6	5.3	—	5.5	4.3	6.2	10.0	6.9	—
Persons under 18 years	1 602	1 304	1 807	301	627	3 049	365	1 285	1 150	1 153	1 334	1 131	192
MARITAL STATUS													
Male, 14 years old and over	1 530	1 040	1 866	257	794	3 066	822	1 717	1 384	1 555	1 821	1 254	506
Single	378	247	403	74	164	673	411	553	296	285	421	255	343
Married	1 005	700	1 346	148	595	2 328	241	1 086	1 044	1 205	1 249	927	106
Separated	20	15	13	5	4	6	51	3	—	2	13	7	9
Widowed	71	37	70	14	12	29	56	45	29	31	70	45	5
Divorced	76	56	47	21	23	36	114	33	15	34	81	27	52
Female, 14 years old and over	1 770	1 210	2 109	266	964	3 393	175	1 958	1 747	1 894	2 508	1 569	433
Single	292	220	387	52	166	629	133	514	339	304	571	332	209
Married	1 026	733	1 364	150	608	2 362	21	1 104	1 054	1 228	1 270	934	135
Separated	33	27	12	4	5	13	4	7	11	5	21	10	22
Widowed	293	141	229	27	139	253	3	266	300	250	546	241	25
Divorced	159	116	129	37	51	149	18	74	54	112	121	62	64

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)

Topeka - Can.													
	Tract 0024	Tract 0025	Tract 0026	Tract 0027	Tract 0028	Tract 0029	Tract 0030	Tract 0031	Tract 0032	Tract 0033	Tract 0034	Tract 0035	Tract 0037
Census Tracts													
RACE													
All persons	2 516	3 150	5 055	8 249	4 983	4 679	4 067	5 518	814	159	323	9	662
White	2 475	3 135	5 023	8 188	4 899	4 167	3 895	4 221	732	159	323	9	643
Negro	33	6	11	10	49	443	142	1 238	52	—	—	—	2
Percent Negro	1.3	0.2	0.2	0.1	1.0	9.5	3.5	22.4	6.4	—	—	—	0.3
AGE BY SEX													
Male, all ages													
Under 5 years	1 149	1 505	2 534	4 057	2 377	2 320	1 993	2 613	409	78	163	5	334
3 and 4 years	62	128	226	406	288	340	222	409	43	8	5	—	57
5 to 9 years	24	61	107	170	103	129	100	149	24	5	4	—	21
5 years	88	144	348	421	287	340	265	373	55	11	18	—	28
6 years	14	41	62	70	67	86	55	84	11	2	2	—	5
7 years	8	22	63	94	61	60	48	81	15	2	7	—	10
10 to 14 years	118	152	340	474	263	274	221	281	51	5	21	—	15
14 years	28	28	66	96	47	39	46	50	5	—	3	—	9
15 to 19 years	111	142	251	405	144	158	174	195	31	4	24	—	20
15 years	23	30	62	101	42	37	37	47	4	1	3	—	4
16 years	29	31	57	89	32	38	44	42	10	—	6	—	5
17 years	26	34	63	95	25	40	46	43	10	2	5	—	2
18 years	19	26	30	61	25	21	32	33	6	1	7	—	9
19 years	14	21	39	59	20	22	15	30	1	—	3	—	—
20 to 24 years	63	76	121	292	221	228	128	297	22	4	12	—	69
20 years	18	16	23	36	20	30	14	42	3	1	2	—	13
21 years	9	13	31	46	23	30	21	47	5	2	—	—	15
25 to 34 years	101	173	364	670	466	422	296	409	42	6	10	—	76
35 to 44 years	162	161	391	509	272	289	279	233	49	11	24	—	26
45 to 54 years	192	245	335	502	214	156	215	166	40	13	25	—	23
55 to 59 years	79	78	74	134	66	51	63	57	16	10	8	—	7
60 to 64 years	72	73	39	89	62	40	48	55	21	4	7	—	6
65 to 74 years	57	97	29	108	49	17	58	77	28	1	6	—	3
75 years and over	44	36	16	47	45	5	24	61	11	1	3	—	3
Female, all ages													
Under 5 years	1 367	1 645	2 521	4 192	2 606	2 359	2 074	2 905	405	81	160	4	328
3 and 4 years	67	101	191	355	259	308	201	441	33	6	3	—	50
5 to 9 years	29	33	88	147	88	121	69	152	13	1	—	—	20
5 years	102	134	303	434	266	345	246	349	41	6	11	—	27
6 years	18	21	46	93	44	66	56	67	9	1	2	—	4
7 years	21	34	66	70	62	61	50	76	7	2	1	—	5
10 to 14 years	133	140	364	429	249	261	271	292	42	9	19	—	17
14 years	30	23	70	88	46	53	56	52	7	2	5	—	4
15 to 19 years	105	163	252	407	177	190	180	232	41	11	23	—	20
15 years	29	48	64	98	38	45	43	54	14	2	7	—	3
16 years	23	32	61	91	38	36	45	45	6	3	6	—	3
17 years	19	39	61	94	41	35	42	39	6	—	3	—	1
18 years	18	22	37	59	23	29	21	44	10	2	3	—	6
19 years	16	22	29	65	37	42	21	50	5	4	4	—	5
20 to 24 years	69	108	116	383	309	286	196	383	32	4	7	—	75
20 years	12	18	24	57	42	40	24	41	57	9	—	—	11
21 years	10	21	32	63	56	55	30	71	8	1	2	—	16
25 to 34 years	118	195	421	664	479	448	291	436	41	7	11	—	62
35 to 44 years	173	197	413	561	279	255	285	262	48	12	36	—	27
45 to 54 years	224	250	312	487	227	146	200	172	38	16	20	—	24
55 to 59 years	84	93	65	153	74	64	71	16	6	6	11	—	6
60 to 64 years	74	94	37	110	48	35	49	61	22	3	6	—	4
65 to 74 years	70	112	30	137	85	32	65	108	27	1	7	—	9
75 years and over	148	58	17	72	154	7	26	98	24	2	6	—	7
RELATIONSHIP TO HEAD OF HOUSEHOLD													
All persons	2 516	3 150	5 055	8 249	4 983	4 679	4 067	5 518	814	159	323	9	662
In households	2 364	3 150	5 055	8 243	4 937	4 679	4 060	5 315	757	159	323	9	662
Head of household	802	1 051	1 371	2 528	1 637	1 286	1 163	1 540	214	48	95	4	235
Head of family	698	930	1 302	2 229	1 347	1 180	1 070	1 365	185	46	85	2	200
Primary individual	104	121	69	299	290	106	93	175	29	2	10	—	35
Wife of head	655	835	1 233	2 053	1 219	1 077	988	1 091	158	46	78	2	186
Other relative of head	886	1 234	2 414	3 536	2 002	2 265	1 886	2 626	372	65	147	2	229
Not related to head	21	30	—	126	79	51	21	58	13	—	3	—	12
In group quarters	152	—	—	6	46	—	7	203	57	—	—	—	—
Persons per household	2.95	3.00	3.69	3.26	3.02	3.64	3.49	3.45	3.54	3.31	3.40	...	2.82
TYPE OF FAMILY AND NUMBER OF OWN CHILDREN													
All families	698	930	1 302	2 229	1 347	1 180	1 070	1 365	185	46	85	2	200
With own children under 18 years	336	483	939	1 434	847	867	699	995	105	22	49	—	122
Number of children	692	976	2 096	3 006	1 767	2 023	1 627	2 252	296	45	103	—	200
Husband-wife families	655	835	1 233	2 053	1 219	1 077	988	1 091	158	46	78	2	186
With own children under 18 years	313	430	892	1 319	754	780	639	761	85	22	44	—	113
Number of children	658	872	1 999	2 770	1 582	1 828	1 507	1 689	255	45	92	—	183
Percent of total under 18 years	91.5	86.1	93.4	89.7	86.5	87.1	89.5	69.9	81.0	84.9	86.0	—	85.1
Families with other male head	5	13	11	33	15	11	12	27	6	—	1	—	—
With own children under 18 years	2	5	3	19	7	9	8	19	3	—	1	—	—
Number of children	3	10	6	39	9	15	17	35	4	—	1	—	—
Families with female head	38	82	58	143	113	92	70	247	21	—	6	—	14
With own children under 18 years	21	48	44	96	86	78	52	215	17	—	4	—	9
Number of children	31	94	91	197	176	180	103	528	37	—	10	—	17
Percent of total under 18 years	4.3	9.3	4.3	6.4	9.6	8.6	6.1	21.9	11.7	—	9.3	—	7.9
Persons under 18 years	719	1 013	2 140	3 087	1 828	2 099	1 683	2 415	315	53	107	1	215
MARITAL STATUS													
Male, 14 years old and over	909	1 109	1 686	2 852	1 586	1 405	1 331	1 600	265	54	122	5	235
Single	205	229	410	699	282	268	277	352	71	8	39	3	36
Married	670	845	1 243	2 080	1 244	1 091	1 005	1 142	170	46	80	2	190
Separated	3	—	2	11	7	4	4	20	3	—	—	—	—
Widowed	21	25	21	27	24	15	18	49	14	—	2	—	—
Divorced	13	10	12	46	36	31	31	57	10	—	1	—	9
Female, 14 years old and over	1 095	1 293	1 733	3 062	1 878	1 498	1 412	1 875	296	62	132	4	238
Single	227	246	386	645	336	239	271	312	57	13	37	1	15
Married	677	863	1 252	2 118	1 276	1 120	1 027	1 185	176	47	81	2	195
Separated	4	7	5	15	12	12	6	37	6	—	1	—	5
Widowed	160	116	59	198	173	58	73	175	45	2	10	1	16
Divorced	31	68	36	101	93	81	41	203	18	—	4	—	12

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

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

Census Tracts	Balance of Shawnee County													
	Tract 0007	Tract 0008	Tract 0024	Tract 0026	Tract 0030	Tract 0031	Tract 0032	Tract 0033	Tract 0034	Tract 0035	Tract 0036	Tract 0037	Tract 0038	Tract 0039
RACE														
All persons	64	187	187	164	939	323	529	3 389	3 585	3 618	4 164	1 531	6 533	5 098
White	64	181	183	163	937	308	524	3 337	3 548	3 591	4 111	1 499	5 798	5 066
Negro	-	5	-	-	-	12	5	21	6	-	35	19	632	17
Percent Negro	-	2.7	-	-	-	3.7	0.9	0.6	0.2	-	0.8	1.2	9.7	0.3
AGE BY SEX														
Male, all ages														
Under 5 years	37	101	94	76	470	167	275	1 718	1 853	1 804	2 124	775	4 161	2 585
3 and 4 years	2	5	3	8	36	16	17	143	186	188	175	118	232	245
5 to 9 years	-	3	1	2	20	4	6	70	81	79	78	24	110	117
10 to 14 years	-	22	13	7	65	9	21	232	210	215	264	81	444	323
15 to 19 years	-	5	2	-	16	5	4	37	36	38	51	16	73	56
20 to 24 years	-	3	2	1	11	-	2	52	41	39	49	18	77	60
25 to 34 years	7	10	13	9	65	14	45	214	252	189	297	54	442	343
35 to 44 years	2	1	4	3	11	2	7	40	47	50	45	14	67	63
45 to 54 years	1	9	12	5	49	8	26	168	174	163	203	58	393	236
55 to 59 years	-	-	4	-	17	1	8	39	37	35	52	10	62	60
60 to 64 years	-	3	3	2	7	2	6	49	43	40	44	12	39	61
65 to 74 years	-	4	2	1	11	2	3	35	31	32	42	8	34	52
75 years and over	1	1	1	1	10	2	5	33	34	36	39	14	58	31
Under 5 years	-	1	2	1	4	4	12	29	20	26	14	200	32	32
3 and 4 years	4	4	2	4	15	24	16	59	80	93	75	137	1 316	161
5 to 9 years	2	-	1	-	7	1	6	11	20	14	15	13	436	31
10 to 14 years	1	1	1	-	1	3	4	13	13	14	15	33	335	33
15 to 19 years	4	18	8	5	60	33	19	200	253	254	235	136	609	304
20 to 24 years	3	15	12	14	75	11	31	266	272	204	307	78	622	379
25 to 34 years	4	4	12	11	64	16	29	184	206	161	253	51	98	272
35 to 44 years	2	5	7	5	13	15	22	67	69	82	77	18	2	81
45 to 54 years	4	5	8	4	12	10	15	52	51	75	80	16	-	71
55 to 59 years	3	4	3	3	11	8	21	78	70	108	114	20	1	115
60 to 64 years	3	-	1	1	5	3	13	55	30	72	44	8	2	55
65 to 74 years	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75 years and over	3	-	1	1	5	3	13	55	30	72	44	8	2	55
Female, all ages														
Under 5 years	27	86	93	88	469	156	254	1 671	1 732	1 814	2 040	754	2 372	2 513
3 and 4 years	-	8	6	2	30	12	12	124	139	171	151	93	257	218
5 to 9 years	-	2	4	1	12	3	5	58	62	71	54	22	131	84
10 to 14 years	3	9	4	14	68	8	18	200	206	217	226	62	409	320
15 to 19 years	-	1	-	5	8	1	2	32	41	42	35	11	78	51
20 to 24 years	1	4	-	2	13	1	4	30	42	48	49	12	65	62
25 to 34 years	2	7	18	15	57	6	23	231	218	186	242	53	455	316
35 to 44 years	-	-	2	2	10	-	2	50	27	33	46	10	71	66
45 to 54 years	1	5	9	5	45	15	28	180	125	134	207	76	167	214
55 to 59 years	1	1	1	2	14	1	7	43	22	35	43	9	68	51
60 to 64 years	-	1	2	-	14	2	6	32	29	26	47	7	35	55
65 to 74 years	-	-	1	1	6	-	3	48	34	28	59	14	37	33
75 years and over	-	3	3	2	8	3	7	33	27	31	34	20	16	40
Under 5 years	-	-	2	-	3	9	5	24	13	14	24	26	11	35
3 and 4 years	20 to 24 years	1	11	5	6	17	30	16	59	100	126	99	156	84
5 to 9 years	20 to 24 years	-	1	1	1	4	3	3	11	19	20	19	27	9
10 to 14 years	20 to 24 years	2	2	1	1	2	8	5	16	22	20	39	6	39
15 to 19 years	25 to 34 years	-	19	8	11	71	23	16	231	278	258	129	529	367
20 to 24 years	35 to 44 years	4	9	14	12	85	13	40	260	254	196	80	392	332
25 to 34 years	45 to 54 years	2	7	14	10	53	22	39	165	186	154	232	39	244
35 to 44 years	55 to 59 years	-	1	4	-	12	10	17	59	64	83	89	15	80
45 to 54 years	60 to 64 years	5	2	8	6	11	9	11	43	57	72	81	19	91
55 to 59 years	65 to 74 years	3	6	2	4	12	6	26	74	76	112	100	22	3
60 to 64 years	75 years and over	4	2	1	3	8	2	8	45	29	105	49	12	63
65 to 74 years														
75 years and over														
RELATIONSHIP TO HEAD OF HOUSEHOLD														
All persons	64	187	187	164	939	323	529	3 389	3 585	3 618	4 164	1 531	6 533	5 098
In households	64	187	181	164	939	323	529	3 333	3 585	3 591	4 164	1 531	4 713	5 098
Head of household	28	60	50	51	251	128	171	889	1 028	1 122	1 212	512	1 055	1 438
Head of family	18	47	48	46	237	109	147	845	956	956	1 103	467	1 052	1 326
Primary individual	10	13	2	5	14	19	24	44	72	166	109	45	3	112
Wife of head	18	44	46	42	228	107	136	809	911	892	1 046	429	1 036	1 269
Other relative of head	18	40	84	71	457	88	219	1 623	1 615	1 558	1 864	579	2 614	2 358
Not related to head	-	3	1	-	3	-	3	12	31	19	42	11	8	33
In group quarters	-	-	6	-	-	-	-	56	-	27	-	-	1 820	-
Persons per household	2.29	3.12	3.62	3.22	3.74	2.52	3.09	3.75	3.49	3.20	3.44	2.99	4.47	3.55
TYPE OF FAMILY AND NUMBER OF OWN CHILDREN														
All families	18	47	48	46	237	109	147	845	956	956	1 103	467	1 052	1 326
With own children under 18 years	9	31	24	25	153	37	79	536	604	549	652	274	933	821
Number of children	15	68	60	57	377	72	164	1 342	1 362	1 320	1 559	507	2 467	1 986
Husband-wife families	18	44	46	42	228	107	136	809	911	892	1 046	429	1 036	1 269
With own children under 18 years	9	30	23	23	145	36	72	514	575	517	618	250	917	782
Number of children	15	67	53	55	356	70	150	1 287	1 305	1 237	1 487	456	2 429	1 894
Percent of total under 18 years	100.0	95.7	75.7	90.2	91.3	95.9	88.8	92.6	92.8	90.8	90.6	87.5	96.6	91.2
Families with other male head	-	1	-	1	-	1	5	12	11	17	13	5	8	18
With own children under 18 years	-	-	-	1	-	-	1	4	7	6	4	3	8	10
Number of children	-	-	-	1	-	-	1	6	24	16	12	4	18	22
Families with female head	-	2	2	3	9	1	6	24	34	47	44	33	8	39
With own children under 18 years	-	1	1	1	8	1	6	18	22	26	30	21	8	29
Number of children	-	1	7	1	21	2	13	49	33	67	60	47	20	70
Percent of total under 18 years	-	1.4	10.0	1.6	5.4	2.7	7.7	3.5	2.3	4.9	3.7	9.0	0.8	3.4
Persons under 18 years	15	70	70	61	390	73	169	1 390	1 407	1 362	1 642	521	2 514	2 077
MARITAL STATUS														
Male, 14 years old and over														
Single	30	65	69	55	315	130	199	1 169	1 252	1 262	1 433	536	3 110	1 737
Married	8	15	19	10	74	14	46	272	286	298	319	86	1 768	401
Separated	19	46	48	42	231	107	145	832	920	905	1 060	436	1 259	1 285
Widowed	-	1	-	1	-	-	2	4	3	7	3	4	27	5
Divorced	-	3	1	2	7	2	5	29	22	32	22	6	7	20
	3	1	2	2	7	7	3	36	24	27	32	8	76	31
Female, 14 years old and over														
Single	22	62	67	59	324	130	203	1 166	1 196	1 273	1 467	558	3 322	1 725
Married	1	8	14	9	64	13	36	256	179	203	279	59	252	308
Separated	18	45	48	45	236	108	143	832	928	913	1 069			

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	Totals for split tracts										
	Tract 0007	Tract 0008	Tract 0024	Tract 0026	Tract 0030	Tract 0031	Tract 0032	Tract 0033	Tract 0034	Tract 0035	Tract 0037
RACE											
All persons	3 996	4 759	2 703	5 219	5 006	5 841	1 343	3 548	3 908	3 627	2 193
White	3 339	4 340	2 658	5 186	4 832	4 529	1 256	3 496	3 871	3 600	2 142
Negro	592	240	33	11	142	1 250	57	21	6	—	21
Percent Negro	14.8	5.0	1.2	0.2	2.8	21.4	4.2	0.6	0.2	—	1.0
AGE BY SEX											
Male, all ages											
Under 5 years	2 067	2 294	1 243	2 610	2 463	2 780	684	1 796	2 016	1 809	1 109
3 and 4 years	168	204	65	234	258	425	60	151	191	188	175
5 to 9 years	64	74	25	109	120	153	30	75	85	79	45
10 to 14 years	198	214	101	355	330	382	76	243	228	215	109
15 to 19 years	48	52	16	62	71	89	15	39	38	38	21
20 to 24 years	34	44	10	64	59	81	17	54	48	39	28
25 to 34 years	262	185	131	349	286	295	96	219	273	189	70
35 to 44 years	94	39	32	69	57	52	12	40	50	50	14
45 to 54 years	113	53	32	59	51	44	16	49	49	40	17
55 to 64 years	124	39	27	62	54	48	12	40	40	35	14
65 to 74 years	113	53	32	59	51	44	16	49	49	40	17
75 years and over	55	38	28	64	57	45	13	37	36	32	10
Under 5 years	53	30	20	31	42	35	11	34	41	36	23
3 and 4 years	29	28	16	40	19	31	5	12	32	20	14
5 to 9 years	121	172	65	125	143	321	38	63	92	94	206
10 to 14 years	24	28	19	23	21	43	9	12	22	14	26
15 to 19 years	16	36	10	31	22	50	9	15	13	14	48
20 to 24 years	207	252	109	369	356	442	61	206	263	255	212
25 to 34 years	183	213	174	405	354	244	80	277	296	204	104
35 to 44 years	233	291	204	346	279	182	69	197	231	161	74
45 to 54 years	87	134	86	79	76	72	38	77	77	84	25
55 to 64 years	75	132	80	43	60	65	36	56	58	76	22
65 to 74 years	93	190	60	32	69	85	49	79	76	108	23
75 years and over	66	119	45	17	29	64	24	56	33	72	11
Female, all ages											
Under 5 years	1 929	2 465	1 460	2 609	2 543	3 061	659	1 752	1 892	1 818	1 084
3 and 4 years	177	195	73	193	231	453	45	130	142	171	143
5 to 9 years	51	78	33	89	81	155	18	59	62	71	42
10 to 14 years	191	217	106	317	314	357	59	206	217	217	89
15 to 19 years	41	37	18	49	64	68	11	33	43	42	15
20 to 24 years	32	45	21	68	63	77	11	32	43	48	17
25 to 34 years	182	217	151	379	328	298	65	240	237	186	70
35 to 44 years	34	39	32	72	66	52	9	52	32	33	14
45 to 54 years	161	222	114	257	225	247	69	191	148	135	96
55 to 64 years	40	41	30	66	57	55	21	45	29	35	12
65 to 74 years	39	47	25	61	59	47	12	35	35	27	12
75 years and over	39	44	20	62	48	39	9	48	37	28	15
Under 5 years	20	52	21	39	37	47	17	35	30	31	26
3 and 4 years	22	36	18	29	24	59	10	28	17	14	31
5 to 9 years	174	194	74	122	213	413	48	61	107	126	231
10 to 14 years	45	39	13	25	45	60	11	20	20	20	38
15 to 19 years	33	39	11	24	22	79	13	17	24	20	55
20 to 24 years	216	238	126	432	362	459	57	238	289	258	191
25 to 34 years	216	248	187	425	370	275	88	272	290	196	107
35 to 44 years	229	267	238	322	253	194	77	181	206	156	63
45 to 54 years	99	147	88	65	76	81	33	65	75	83	21
55 to 64 years	74	126	82	43	60	70	33	46	63	72	23
65 to 74 years	130	232	72	34	77	114	53	75	83	112	31
75 years and over	80	160	149	20	34	100	32	47	35	106	19
RELATIONSHIP TO HEAD OF HOUSEHOLD											
All persons	3 996	4 759	2 703	5 219	5 006	5 841	1 343	3 548	3 908	3 627	2 193
In households	3 705	4 647	2 545	5 219	4 999	5 638	1 286	3 492	3 206	3 600	2 193
Head of household	1 215	1 638	852	1 422	1 414	1 668	385	937	1 123	1 126	747
Head of family	975	1 223	746	1 348	1 307	1 474	332	891	1 041	958	667
Primary individual	240	415	106	174	107	194	53	46	82	168	80
Wife of head	820	1 027	701	1 275	1 216	1 196	294	855	989	894	615
Other relative of head	1 632	1 897	970	2 485	2 345	2 714	591	1 688	1 762	1 560	808
Not related to head	38	65	22	37	24	58	16	34	20	23	
In group quarters	291	112	158	—	7	203	57	56	—	27	
Persons per household	3.05	2.84	2.99	3.67	3.54	3.38	3.34	3.73	3.48	3.20	2.94
TYPE OF FAMILY AND NUMBER OF OWN CHILDREN											
All families	975	1 223	746	1 348	1 307	1 474	332	891	1 041	958	667
With own children under 18 years	545	593	360	964	852	1 032	184	558	653	549	396
Number of children	1 259	1 358	752	2 153	2 004	2 324	460	1 387	1 465	1 320	707
Husband-wife families	820	1 027	701	1 275	1 216	1 198	294	855	989	894	615
With own children under 18 years	451	498	336	915	784	797	157	536	619	517	363
Number of children	1 031	1 172	711	2 054	1 863	1 759	405	1 332	1 397	1 237	639
Percent of total under 18 years	64.9	78.3	90.1	93.3	89.9	70.7	83.7	92.3	92.3	90.8	86.8
Families with other male head	10	34	5	12	12	28	11	12	12	17	5
With own children under 18 years	4	13	2	4	8	19	4	4	8	6	3
Number of children	4	16	3	7	17	35	5	6	25	16	4
Families with female head	145	162	40	61	79	248	27	24	40	47	47
With own children under 18 years	90	82	22	45	60	216	23	18	26	26	30
Number of children	224	170	38	92	124	530	50	49	43	67	64
Percent of total under 18 years	14.1	11.4	4.8	4.2	6.0	21.3	10.3	3.4	2.8	4.9	8.7
Persons under 18 years	1 589	1 496	789	2 201	2 073	2 488	484	1 443	1 514	1 363	736
MARITAL STATUS											
Male, 14 years old and over											
Single	1 533	1 730	978	1 741	1 646	1 730	464	1 223	1 374	1 267	771
Married	572	449	224	420	351	366	117	280	325	301	122
Separated	855	1 082	718	1 285	1 236	1 249	315	878	1 000	907	626
Widowed	14	21	3	2	5	20	5	4	3	7	4
Divorced	40	87	21	22	21	51	19	29	24	32	6
Percent of total	66	112	15	14	38	64	13	36	25	27	17
Female, 14 years old and over											
Single	1 413	1 875	1 162	1 792	1 736	2 065	499	1 228	1 328	1 277	796
Married	246	350	241	395	335	325	93	269	216	204	74
Separated	883	1 084	725	1 297	1 263	1 293	319	879	1 009	915	650
Widowed	28	17	4	5	9	37	6	5	8	3	9
Divorced	158	271	163	63	93	182	64	52	81	134	41
Percent of total	126	170	33	37	45	205	23	28	22	24	31

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	Shawnee County			Topeka									
	Total	Topeka	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	155 322	124 948	30 374	2 252	1 124	3 011	5 066	3 995	3 464	3 936	4 560	3 338	4 761
Native of native parentage	143 472	114 897	28 575	1 930	862	2 795	4 558	3 645	3 158	3 649	4 103	3 114	3 933
Native of foreign or mixed parentage	9 722	8 202	1 520	295	196	198	379	284	240	235	364	207	594
Foreign born	2 128	1 849	279	27	66	18	129	66	66	52	93	17	234
Foreign stock	11 850	10 051	1 799	322	262	216	508	350	306	287	457	224	828
United Kingdom	1 471	1 126	345	-	-	30	74	35	38	21	57	72	25
Ireland (Eire)	336	298	38	31	6	8	21	26	6	-	-	-	-
Sweden	747	682	65	37	-	16	25	26	32	52	14	23	7
Germany	2 293	1 914	379	35	-	24	94	63	56	29	58	75	99
Poland	182	160	22	21	-	-	8	-	-	-	-	-	-
Czechoslovakia	256	206	50	17	-	-	15	7	-	-	-	-	4
Austria	198	117	81	11	-	-	-	7	-	-	-	9	-
Hungary	105	99	6	-	-	-	-	-	-	-	-	-	-
U.S.S.R.	1 089	956	133	48	-	7	56	14	27	37	106	12	189
Italy	165	138	27	5	-	-	-	15	-	5	-	-	10
Canada	863	629	234	18	-	19	42	50	15	34	8	8	17
Mexico	2 079	1 962	117	74	256	45	32	35	50	34	173	-	423
Cuba	86	86	-	-	-	-	-	-	-	-	-	-	-
Other America	228	210	18	-	-	-	-	6	-	-	15	-	4
All other and not reported	1 752	1 468	284	25	-	67	141	66	82	75	26	25	50
Persons of Spanish language ¹	6 483	5 832	651	89	529	187	174	190	246	141	278	-	1 035
Other persons of Spanish surname ¹	...	...	...	...	...	...	...	...	...	...	...	...	...
Persons of Spanish mother tongue	4 829	4 437	392	84	464	137	134	153	236	69	172	-	868
Persons of Puerto Rican birth or parentage	254	220	34	10	-	-	22	67	-	-	9	-	-
SCHOOL ENROLLMENT													
Enrolled persons, 3 to 34 years old	44 530	34 722	9 808	125	272	624	1 346	870	785	1 266	1 017	823	1 286
Nursery school	1 083	963	120	-	19	30	51	17	22	49	18	-	-
Public	362	338	24	-	19	30	33	-	9	-	13	-	-
Kindergarten	2 876	2 267	609	14	9	32	76	27	40	72	66	72	100
Public	2 802	2 211	591	14	9	32	76	27	40	72	66	72	94
Elementary	24 619	18 366	6 253	31	141	322	569	326	326	721	588	534	744
Public	22 657	16 607	6 050	25	121	306	506	287	278	721	588	529	520
High school	10 795	8 554	2 241	49	75	173	301	210	217	387	322	179	358
Public	9 741	7 569	2 172	34	62	155	240	166	180	387	293	161	282
College	5 157	4 572	585	31	28	67	349	290	180	37	23	38	84
Percent enrolled in school by age:													
16 and 17 years	90.2	88.9	95.7	61.8	93.8	82.2	99.9	85.6	73.3	78.4	93.7	92.8	90.8
18 and 19 years	47.8	49.0	42.6	8.3	25.7	27.0	37.8	49.5	39.9	40.2	29.6	17.8	26.3
20 and 21 years	23.2	26.0	12.6	1.6	-	13.5	33.2	28.6	26.3	17.8	12.2	16.0	30.8
22 to 24 years	12.3	13.5	7.0	11.2	29.3	11.4	26.2	15.6	15.7	-	-	3.2	3.7
25 to 34 years	6.7	7.7	3.0	8.2	14.3	2.3	14.8	12.6	17.4	6.7	1.3	2.6	5.5
Percent 16 to 21 years not high school graduates and not enrolled in school	9.9	11.0	5.4	16.5	6.1	26.6	10.7	2.7	11.1	18.1	18.2	21.7	5.2
YEARS OF SCHOOL COMPLETED													
Persons, 25 years old and over	82 591	67 886	14 705	1 622	669	1 622	2 797	2 203	1 945	1 961	2 677	1 888	2 509
No school years completed	720	665	55	6	42	6	4	32	9	14	74	15	136
Elementary:													
1 to 4 years	1 126	1 038	88	37	51	49	26	19	50	82	120	25	97
5 to 7 years	4 185	3 637	548	160	118	199	182	100	161	247	268	99	178
8 years	9 926	8 157	1 769	223	173	319	384	208	368	322	636	259	601
High school:													
1 to 3 years	13 108	10 921	2 187	294	132	380	632	382	348	438	604	469	536
4 years	32 105	25 080	7 025	550	109	481	910	813	688	661	787	856	789
College:													
1 to 3 years	10 445	8 854	1 591	190	31	148	379	380	196	119	123	117	109
4 years or more	10 976	9 534	1 442	162	13	40	280	269	125	78	65	48	63
Median school years completed	12.4	12.4	12.4	12.2	8.7	10.9	12.2	12.4	12.1	11.2	10.2	12.1	10.4
Percent high school graduates	64.8	64.0	68.4	55.6	22.9	41.2	56.1	66.4	51.9	43.8	36.4	54.1	38.3
CHILDREN EVER BORN													
Women, 35 to 44 years old ever married	8 366	6 443	1 923	47	36	94	226	84	146	220	210	169	244
Children ever born	24 624	18 726	5 898	125	98	274	732	177	555	708	709	523	785
Per 1,000 women ever married	2 943	2 906	3 067	2 660	2 722	2 915	3 239	2 107	3 801	3 218	3 376	3 095	3 217
RESIDENCE IN 1965													
Persons, 5 years old and over, 1970 ²	142 390	114 588	27 802	2 198	1 058	2 734	4 734	3 782	3 225	3 581	4 185	3 099	4 340
Same house as in 1970	64 752	54 330	10 422	554	634	1 044	2 097	1 385	1 509	1 799	2 389	2 016	2 595
Different house:													
In central city of this SMSA	32 146	27 716	4 430	691	210	778	1 138	920	819	680	876	692	1 209
In other part of this SMSA	5 046	2 486	2 560	93	-	50	91	128	36	134	155	66	110
Outside this SMSA	29 901	22 658	7 243	639	91	600	1 023	1 086	676	705	488	251	331
North and West	23 528	18 732	4 796	560	82	506	853	969	575	646	432	236	234
South	6 373	3 926	2 447	79	9	94	170	117	101	59	56	15	97
Abroad	2 186	1 321	865	-	9	64	46	37	69	19	32	40	-
MEANS OF TRANSPORTATION AND PLACE OF WORK													
All workers	64 091	51 563	12 528	1 123	426	1 241	2 131	2 227	1 538	1 403	1 666	1 374	1 846
Private auto: Driver	47 926	38 873	9 053	356	185	774	1 549	1 422	1 078	1 110	1 185	999	1 195
Passenger	8 149	6 872	1 277	89	79	246	299	320	179	147	226	227	311
Bus or streetcar	989	965	24	51	15	18	85	86	10	33	63	61	96
Subway, elevated train, or railroad	818	14	804	-	-	-	-	-	-	-	-	-	-
Walked to work	3 115	2 523	592	474	126	108	98	338	187	56	96	42	142
Worked at home	1 500	1 003	497	53	5	28	37	14	47	45	42	14	34
Other	1 594	1 313	281	100	16	67	63	47	37	12	54	31	68
Inside SMSA	59 342	47 603	11 739	1 029	356	1 118	1 913	2 053	1 444	1 263	1 449	1 284	1 737
Topeka - central business district	13 486	12 001	1 485	503	47	233	442	667	323	291	220	387	469
Remainder of Topeka city	37 432	32 040	5 392	492	301	779	1 347	1 226	1 043	899	1 167	837	1 148
Remainder of Shawnee County	8 424	3 562	4 862	34	8	106	124	160	78	73	62	60	120
Outside SMSA	1 530	1 160	370	10	8	28	45	39	11	42	34	19	17
Place of work not reported	3 219	2 800	419	84	62	95	173	135	83	98	183	71	92

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

Topeka—Con.

NATIVITY, PARENTAGE, & COUNTRY OF ORIGIN

	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0022	Tract 0023
All persons	4 616	3 305	5 372	906	2 104	8 821	1 201	4 688	3 956	4 328	5 328	3 696	999
Native of native parentage	4 131	3 109	4 924	887	1 953	8 337	1 151	4 270	3 558	3 854	4 828	3 474	914
Native of foreign or mixed parentage	400	169	340	19	133	407	50	340	348	411	415	201	54
Foreign born	85	27	108	—	18	77	—	78	50	63	85	21	31
Foreign stock	485	196	448	19	151	484	50	418	398	474	500	222	85
United Kingdom	46	23	82	—	23	79	7	29	74	45	62	23	—
Ireland (Eire)	7	—	—	—	5	27	—	9	42	24	9	7	—
Sweden	20	—	10	—	14	52	—	39	27	43	81	7	—
Germany	45	53	100	—	57	89	6	107	93	135	86	63	13
Poland	—	—	—	—	—	18	7	12	7	11	—	6	—
Czechoslovakia	—	—	—	—	6	—	6	28	20	19	16	—	—
Austria	8	—	—	—	—	6	—	6	21	7	—	22	7
Hungary	—	—	61	—	—	—	—	—	—	10	—	—	—
U.S.S.R.	18	17	18	—	—	20	—	13	25	59	50	14	—
Italy	6	—	7	—	4	6	—	7	—	12	—	—	—
Canada	—	—	14	7	10	71	7	109	13	15	33	13	7
Mexico	318	72	48	12	—	15	8	8	—	37	75	—	—
Cuba	—	—	—	—	—	9	—	—	7	—	—	—	40
Other America	—	18	—	—	—	7	—	—	—	13	39	—	12
All other and not reported	17	13	108	—	32	85	9	51	69	44	49	67	6
Persons of Spanish language ¹	844	254	111	80	70	61	8	33	62	138	228	—	58
Other persons of Spanish surname ¹	—	—	—	—	—	—	—	—	—	—	—	—	—
Persons of Spanish mother tongue	658	154	55	47	54	29	8	17	16	97	134	—	58
Persons of Puerto Rican birth or parentage	28	—	—	—	—	—	—	—	—	—	—	—	—

SCHOOL ENROLLMENT

Enrolled persons, 3 to 34 years old	1 213	1 055	1 462	307	451	2 832	452	1 705	1 153	855	1 152	944	40
Nursery school	37	40	—	6	18	92	—	50	68	5	13	20	7
Public	32	12	—	6	18	7	—	—	7	—	—	—	—
Kindergarten	94	77	90	25	24	146	9	117	44	44	68	47	—
Public	94	66	90	19	24	146	—	117	44	44	68	47	—
Elementary	766	585	849	182	215	1 446	210	591	544	479	601	547	—
Public	690	526	749	182	185	1 338	210	475	419	420	522	515	—
High school	260	255	432	66	132	704	95	319	373	191	279	181	25
Public	238	236	414	66	127	644	95	270	262	180	230	162	25
College	56	98	91	28	62	444	138	628	124	136	191	149	8
Percent enrolled in school by age:													
16 and 17 years	76.6	94.0	93.2	69.8	86.2	98.1	75.0	99.9	99.9	54.7	96.9	91.0	18.8
18 and 19 years	43.6	45.8	52.6	64.6	35.7	81.5	81.5	80.7	95.9	60.8	49.4	81.7	5.4
20 and 21 years	8.8	15.7	22.5	—	18.1	47.3	44.7	65.9	45.1	20.2	20.4	—	—
22 to 24 years	3.9	17.4	—	—	5.9	18.8	55.4	46.5	11.8	8.4	14.7	7.0	—
25 to 34 years	0.6	9.6	4.2	—	5.1	10.6	6.5	19.5	8.3	12.5	8.5	6.3	4.1
Percent 16 to 21 years not high school graduates and not enrolled in school	23.8	5.0	13.1	25.7	20.3	5.5	12.6	1.0	—	17.5	8.2	7.1	64.7

YEARS OF SCHOOL COMPLETED

Persons, 25 years old and over	2 419	1 649	2 980	433	1 207	4 776	664	2 505	2 581	2 769	3 369	2 213	570
No school years completed	79	8	10	12	—	22	6	20	19	33	5	16	5
Elementary:													
1 to 4 years	104	44	40	31	12	10	14	10	7	34	39	25	—
5 to 7 years	335	116	177	59	67	26	28	66	70	102	193	193	24
8 years	520	309	451	72	120	191	61	205	143	249	473	309	82
High school:													
1 to 3 years	577	395	552	141	166	360	111	292	231	277	636	361	123
4 years	631	517	1 252	86	484	1 710	236	837	758	1 210	1 329	828	227
College:													
1 to 3 years	94	206	306	32	176	937	121	388	474	470	357	207	55
4 years or more	79	54	192	—	182	1 520	87	687	879	394	337	274	54
Median school years completed	9.9	11.6	12.2	9.9	12.5	13.2	12.5	12.8	13.4	12.6	12.3	12.2	12.2
Percent high school graduates	33.2	47.1	58.7	27.3	69.8	87.2	66.9	76.3	81.8	74.9	60.0	59.2	58.9

CHILDREN EVER BORN

Women, 35 to 44 years old ever married	216	174	367	19	101	666	5	238	223	148	195	163	55
Children ever born	866	592	1 122	117	257	1 680	—	692	605	301	652	475	41
Per 1,000 women ever married	4 009	3 402	3 057	—	2 545	2 523	—	2 908	2 713	2 034	3 344	2 914	745

RESIDENCE IN 1965

Persons, 5 years old and over, 1970 ²	4 192	2 910	4 912	819	1 957	8 067	1 201	4 388	3 764	4 010	4 997	3 437	983
Same house as in 1970	2 321	1 330	2 907	475	931	2 763	625	2 076	2 395	2 212	2 811	1 992	162
Different house:													
In central city of this SMSA	1 010	896	1 069	252	529	2 167	42	937	602	1 040	1 307	334	42
In other part of this SMSA	23	4	75	8	52	87	—	41	34	17	104	430	—
Outside this SMSA	622	538	564	17	372	2 293	430	1 209	539	648	659	367	146
North and West	501	395	528	—	283	1 849	382	959	446	560	601	328	124
South	121	143	36	17	89	444	48	250	93	88	58	39	22
Abroad	26	41	53	—	—	46	21	77	—	23	23	—	34

MEANS OF TRANSPORTATION AND PLACE OF WORK

All workers	1 639	1 289	2 198	311	981	4 153	19	2 121	1 447	1 944	2 189	1 473	45
Private auto: Driver	1 147	1 029	1 772	245	736	3 461	6	1 551	1 097	1 478	1 694	1 124	38
Passenger	291	137	311	51	142	524	—	286	204	341	255	198	—
Bus or streetcar	75	15	—	6	22	—	—	50	24	24	58	44	—
Subway, elevated train, or railroad	—	—	—	—	—	—	—	—	—	—	—	—	—
Walked to work	69	54	38	4	37	28	13	109	—	21	138	56	7
Worked at home	21	16	26	—	9	89	—	48	83	32	32	18	—
Other	36	38	51	5	35	51	—	77	39	48	12	33	—
Inside SMSA	1 452	1 190	2 065	294	932	3 913	13	2 007	1 360	1 864	1 887	1 302	45
Topeka—central business district	350	206	561	56	257	1 143	—	491	361	486	459	356	—
Remainder of Topeka city	988	855	1 295	238	635	2 495	13	1 443	942	1 226	1 317	882	45
Remainder of Shawnee County	114	129	209	—	40	275	—	73	57	152	111	64	—
Outside SMSA	39	22	51	—	—	84	—	49	25	52	102	29	—
Place of work not reported	148	77	82	17	49	156	6	65	62	28	200	142	—

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	Topeka—Con.												
	Tract 0024	Tract 0025	Tract 0026	Tract 0027	Tract 0028	Tract 0029	Tract 0030	Tract 0031	Tract 0032	Tract 0033	Tract 0034	Tract 0035	Tract 0037
NATIVITY, PARENTAGE, & COUNTRY OF ORIGIN													
All persons	2 502	3 150	5 008	8 249	4 910	4 679	4 213	5 403	940	108	320	—	639
Native of native parentage	2 234	2 968	4 843	7 774	4 587	4 512	3 940	5 042	900	108	284	—	568
Native of foreign or mixed parentage	240	147	160	385	266	139	205	276	35	—	31	—	39
Foreign born	28	35	5	90	57	28	68	85	5	—	5	—	32
Foreign stock	268	182	165	475	323	167	273	361	40	—	36	—	71
United Kingdom	70	13	5	61	25	31	—	62	8	—	—	—	6
Ireland (Eire)	21	6	—	—	19	8	—	10	6	—	—	—	—
Sweden	—	14	21	32	17	11	34	9	—	—	19	—	—
Germany	37	63	37	77	110	23	127	38	—	—	—	—	22
Poland	—	—	12	23	25	6	—	—	—	—	—	—	4
Czechoslovakia	—	—	7	6	28	7	—	20	—	—	—	—	—
Austria	—	7	—	6	—	—	—	—	—	—	—	—	—
Hungary	11	—	—	17	—	—	—	—	—	—	—	—	—
U.S.S.R.	47	27	27	46	33	—	13	12	10	—	11	—	—
Italy	—	—	21	14	14	7	—	—	—	—	—	—	5
Canada	35	12	7	20	6	—	—	32	—	—	—	—	—
Mexico	5	—	—	43	14	32	20	111	16	—	6	—	—
Cuba	—	—	—	—	—	—	—	30	—	—	—	—	—
Other America	—	—	9	46	—	—	—	14	—	—	—	—	27
All other and not reported	42	40	19	84	32	35	49	53	—	—	—	—	7
Persons of Spanish language ¹	12	16	—	223	146	216	76	255	31	—	14	—	27
Other persons of Spanish surname ¹	—	—	—	—	—	—	—	—	—	—	—	—	—
Persons of Spanish mother tongue	5	16	—	183	108	136	76	190	31	—	6	—	22
Persons of Puerto Rican birth or parentage	—	8	7	19	33	—	—	17	—	—	—	—	—
SCHOOL ENROLLMENT													
Enrolled persons, 3 to 34 years old	758	825	1 884	2 663	1 438	1 559	1 416	1 585	307	14	96	—	142
Nursery school	—	39	94	106	32	42	31	52	—	—	—	—	5
Public	—	—	30	30	25	10	12	45	—	—	—	—	—
Kindergarten	44	47	93	189	140	146	96	177	21	—	—	—	21
Public	44	47	93	183	140	128	96	177	21	—	—	—	21
Elementary	394	421	1 089	1 329	807	948	786	955	200	7	39	—	74
Public	385	354	1 003	1 124	773	878	748	936	174	7	39	—	74
High school	247	244	416	685	288	306	355	314	76	7	21	—	12
Public	223	221	363	584	288	274	350	288	36	7	14	—	12
College	73	74	192	354	171	117	148	87	10	—	36	—	30
Percent enrolled in school by age:													
16 and 17 years	99.2	99.9	88.5	89.1	78.9	86.7	99.9	72.0	99.9	—	—	—	—
18 and 19 years	42.6	29.9	69.6	60.8	50.6	36.7	77.9	22.2	42.9	—	—	—	—
20 and 21 years	58.3	26.3	56.8	44.2	22.0	4.8	26.4	8.3	—	—	—	—	—
22 to 24 years	35.1	14.0	32.1	14.4	16.6	3.6	15.4	6.9	—	—	23.3	—	—
25 to 34 years	2.7	7.4	5.4	7.9	6.7	8.1	4.8	3.6	—	—	—	—	17.6
Percent 16 to 21 years not high school graduates and not enrolled in school	2.2	—	5.0	2.7	1.5	12.2	4.8	18.5	3.8	—	—	—	16.2
YEARS OF SCHOOL COMPLETED													
Persons, 25 years old and over	1 584	1 868	2 519	4 237	2 509	1 947	1 923	2 314	403	69	190	—	285
No school years completed	8	—	6	19	—	5	5	49	—	—	—	—	—
Elementary: 1 to 4 years	5	6	—	10	29	6	5	46	5	—	—	—	—
5 to 7 years	20	17	40	51	39	29	39	173	44	6	8	—	3
8 years	68	134	110	212	143	162	150	292	123	4	33	—	44
High school: 1 to 3 years	102	205	272	367	267	295	359	456	88	14	22	—	33
4 years	523	766	1 038	1 789	1 074	906	959	903	118	45	82	—	126
College: 1 to 3 years	357	384	419	800	395	313	226	263	15	—	21	—	46
4 years or more	501	356	634	989	562	231	180	132	10	—	24	—	33
Median school years completed	13.6	12.7	12.8	12.8	12.7	12.5	12.4	12.2	10.0	12.2	12.4	—	12.5
Percent high school graduates	87.2	80.6	83.0	84.4	80.9	74.5	71.0	56.1	35.5	65.2	66.8	—	71.9
CHILDREN EVER BORN													
Women, 35 to 44 years old ever married	151	166	398	558	312	230	262	219	39	—	36	—	26
Children ever born	349	404	1 078	1 486	711	703	789	719	269	—	90	—	42
Per 1,000 women ever married	2 311	2 434	2 709	2 663	2 279	3 057	3 011	3 283	6 897	—	2 500	—	1 615
RESIDENCE IN 1965													
Persons, 5 years old and over, 1970 ²	2 421	2 921	4 595	7 489	4 381	4 035	3 791	4 567	851	100	314	—	550
Same house as in 1970	939	1 653	1 955	3 478	1 500	1 652	1 895	1 214	565	76	191	—	190
Different house:													
In central city of this SMSA	819	642	1 524	1 748	960	909	967	1 494	231	—	100	—	82
In other part of this SMSA	17	39	134	157	104	133	73	65	6	—	13	—	7
Outside this SMSA	564	467	853	1 680	1 556	1 050	711	1 221	28	24	5	—	205
North and West	421	410	674	1 412	1 241	888	547	879	28	24	5	—	154
South	143	57	179	268	315	162	164	342	—	—	—	—	51
Abroad	12	40	40	176	127	79	40	117	—	—	—	—	30
MEANS OF TRANSPORTATION AND PLACE OF WORK													
All workers	1 023	1 478	2 238	3 707	2 070	1 850	1 855	1 714	347	50	190	—	257
Private auto: Driver	875	1 133	1 895	3 058	1 716	1 369	1 552	1 337	274	37	165	—	231
Passenger	85	136	230	450	244	309	230	234	56	13	7	—	15
Bus or streetcar	16	33	10	21	—	22	—	27	—	—	—	—	—
Subway, elevated train, or railroad	—	—	5	9	—	—	—	—	—	—	—	—	—
Walked to work	6	38	32	39	45	53	36	23	—	—	6	—	4
Worked at home	28	79	32	40	34	13	30	43	6	—	5	—	7
Other	13	59	34	90	31	84	7	50	11	—	7	—	—
Inside SMSA	979	1 386	2 071	3 416	1 966	1 710	1 790	1 566	330	31	161	—	227
Topeka—central business district	287	334	348	906	534	367	433	364	47	—	35	—	36
Remainder of Topeka city	620	993	1 576	2 180	1 212	1 104	1 232	1 016	257	18	87	—	132
Remainder of Shawnee County	72	57	147	330	220	239	125	186	26	13	39	—	59
Outside SMSA	23	47	56	104	67	54	30	30	11	6	11	—	15
Place of work not reported	21	45	111	187	37	86	35	118	6	13	18	—	15

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 Shawnee County

NATIVITY, PARENTAGE, & COUNTRY OF ORIGIN

	Tract 0007	Tract 0008	Tract 0024	Tract 0026	Tract 0030	Tract 0031	Tract 0032	Tract 0033	Tract 0034	Tract 0035	Tract 0036	Tract 0037	Tract 0038	Tract 0039
All persons	72	181	194	170	1 040	427	464	3 386	3 446	3 490	4 159	1 430	6 607	5 108
Native of native parentage	40	174	187	155	973	427	386	3 218	3 269	3 551	4 032	1 340	6 069	4 754
Native of foreign or mixed parentage	26	7	7	15	61	—	71	163	138	133	122	68	409	300
Foreign born	6	—	—	—	6	—	7	5	39	6	5	22	129	54
Foreign stock	32	7	7	15	67	—	78	168	177	139	127	90	538	354
United Kingdom	—	—	—	7	18	—	—	8	56	16	34	12	69	125
Ireland (Eire)	—	—	—	—	—	—	—	—	—	—	—	—	32	6
Sweden	7	—	—	—	—	—	—	11	5	9	—	12	—	21
Germany	8	—	—	—	—	—	15	53	32	36	18	13	131	73
Poland	—	—	—	—	—	—	—	7	—	—	—	—	15	—
Czechoslovakia	—	—	—	—	—	—	—	—	7	36	7	—	—	—
Austria	—	—	—	—	6	—	—	12	35	6	5	—	6	11
Hungary	—	—	—	—	—	—	—	—	—	—	—	—	6	—
U.S.S.R.	17	—	—	8	8	—	7	18	14	6	9	13	6	27
Italy	—	—	—	—	13	—	—	—	—	—	—	—	8	6
Canada	—	—	—	—	7	—	—	23	—	12	4	—	124	64
Mexico	—	—	—	—	15	—	—	56	16	—	—	—	15	7
Cuba	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other America	—	—	—	—	—	—	—	—	—	—	—	—	18	—
All other and not reported	—	7	7	—	—	—	—	27	21	18	42	40	108	14
Persons of Spanish language ¹	—	—	—	—	64	—	—	91	58	39	13	35	82	181
Other persons of Spanish surname ¹	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Persons of Spanish mother tongue	—	—	—	—	50	—	—	56	14	6	27	52	152	21
Persons of Puerto Rican birth or parentage	—	—	—	—	—	—	—	—	—	—	—	—	34	—

SCHOOL ENROLLMENT

Enrolled persons, 3 to 34 years old	11	50	84	69	428	117	131	1 120	1 102	1 099	1 291	335	2 296	1 675
Nursery school	—	—	—	—	5	—	—	—	31	—	—	5	66	13
Public	—	—	—	—	—	—	—	—	10	—	—	—	7	7
Kindergarten	—	13	5	7	48	8	—	68	82	68	88	26	118	78
Public	—	13	5	7	48	8	—	68	82	68	83	20	118	71
Elementary	5	24	58	48	227	63	93	667	688	704	830	157	1 593	1 096
Public	—	24	58	48	206	63	71	653	662	690	830	150	1 539	1 056
High school	6	13	21	14	114	12	31	339	236	286	302	90	386	391
Public	6	13	21	14	107	12	25	308	228	281	290	90	386	391
College	—	—	—	—	34	34	7	46	65	41	71	57	133	97
Percent enrolled in school by age:														
16 and 17 years	—	—	—	—	67.5	—	—	99.9	81.1	99.9	99.9	74.5	98.7	90.6
18 and 19 years	—	—	—	—	—	—	—	60.6	32.0	67.3	58.9	37.6	16.1	55.2
20 and 21 years	—	—	—	—	—	—	—	26.5	22.1	—	37.3	—	8.2	21.0
22 to 24 years	—	—	—	—	—	—	—	9.5	11.5	7.0	3.1	13.2	7.4	2.5
25 to 34 years	—	—	—	—	18.0	34.1	—	—	2.9	2.6	—	5.3	0.7	4.5
Percent 16 to 21 years not high school graduates and not enrolled in school	—	—	—	—	5.6	—	—	11.9	6.6	2.7	2.6	10.8	1.2	12.6

YEARS OF SCHOOL COMPLETED

Persons, 25 years old and over	49	103	98	79	510	192	308	1 815	1 849	1 979	2 246	619	2 291	2 567
No school years completed	—	—	—	—	—	—	—	11	—	10	14	10	—	10
Elementary:								15	15	14	4	4	—	36
1 to 4 years	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5 to 7 years	11	8	4	—	25	6	25	70	55	100	95	24	26	99
8 years	11	22	14	9	55	32	58	279	190	304	292	54	58	391
High school:								83	282	307	260	126	268	363
1 to 3 years	4	39	19	23	58	46	83	282	307	260	309	126	268	363
4 years	23	29	35	18	207	66	102	790	889	983	1 056	312	1 287	1 228
College:								176	190	142	190	21	305	246
1 to 3 years	—	5	21	19	58	9	23	192	203	166	286	68	347	194
4 years or more	—	—	5	10	107	33	17	176	190	142	190	21	305	246
Median school years completed	10.9	10.7	12.3	12.4	12.6	12.2	11.6	12.3	12.4	12.3	12.4	12.3	12.6	12.3
Percent high school graduates	46.9	33.0	62.2	59.5	72.9	56.3	46.1	63.8	69.3	65.2	68.2	64.8	84.6	65.0

CHILDREN EVER BORN

Women, 35 to 44 years old ever married	—	11	15	10	105	16	44	280	249	217	238	76	379	283
Children ever born	—	32	45	30	353	35	108	861	647	741	745	165	1 230	906
Per 1,000 women ever married	—	—	—	—	3 362	—	2 455	3 075	2 598	3 415	3 130	2 171	3 245	3 201

RESIDENCE IN 1965

Persons, 5 years old and over, 1970 ²	65	157	185	155	929	370	436	3 132	3 124	3 332	3 836	1 269	6 128	4 684
Same house as in 1970	53	112	110	51	430	96	310	1 447	1 584	1 914	1 710	316	33	2 256
Different house:														
In central city of this SMSA	—	—	—	—	232	100	37	871	872	421	554	121	224	998
In other part of this SMSA	—	—	17	94	31	62	63	316	350	498	285	131	147	566
Outside this SMSA	12	45	12	10	225	85	15	308	248	370	434	595	4 207	677
North and West	12	29	—	10	211	78	15	225	194	364	368	374	2 345	571
South	—	16	12	—	14	7	—	83	54	6	66	221	1 862	106
Abroad	—	—	—	—	—	8	—	15	—	—	19	29	728	66

MEANS OF TRANSPORTATION AND PLACE OF WORK

All workers	29	47	67	33	377	198	191	1 329	1 426	1 436	1 663	745	3 110	1 877
Private auto: Driver	14	47	54	33	305	131	176	1 110	1 206	950	1 311	613	1 636	1 467
Passenger	6	—	13	—	64	15	15	141	179	158	172	91	251	172
Bus or streetcar	—	—	—	—	—	—	—	—	—	9	—	—	7	8
Subway, elevated train, or railroad	—	—	—	—	—	—	—	—	—	—	—	—	791	13
Walked to work	—	—	—	—	—	—	—	13	—	103	18	6	410	42
Worked at home	9	—	—	—	—	4	—	35	15	161	105	6	—	160
Other	—	—	—	—	8	46	—	30	26	55	57	29	15	15
Inside SMSA	29	41	67	26	362	192	191	1 218	1 319	1 305	1 520	711	3 000	1 758
Topeka—central business district	—	—	—	8	66	53	42	331	250	92	247	104	7	285
Remainder of Topeka city	29	41	55	18	263	103	127	758	993	587	1 008	389	158	863
Remainder of Shawnee County	—	—	12	—	33	36	22	129	76	626	265	218	2 835	610
Outside SMSA	—	—	—	—	7	—	—	60	51	64	67	6	50	65
Place of work not reported	—	6	—	7	8	6	—	51	56	67	76	28	60	54

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	Totals for split tracts										
	Tract 0007	Tract 0008	Tract 0024	Tract 0026	Tract 0030	Tract 0031	Tract 0032	Tract 0033	Tract 0034	Tract 0035	Tract 0037
NATIVITY, PARENTAGE, & COUNTRY OF ORIGIN											
All persons	4 008	4 741	2 696	5 178	5 253	5 830	1 404	3 494	3 766	3 690	2 069
Native of native parentage	3 689	4 277	2 421	4 998	4 913	5 469	1 286	3 326	3 553	3 551	1 908
Native of foreign or mixed parentage	261	371	247	175	266	276	106	163	169	133	107
Foreign born	58	93	28	5	74	85	12	5	44	6	54
Foreign stock	319	464	275	180	340	361	118	168	213	139	141
United Kingdom	21	57	70	12	18	62	8	8	56	16	18
Ireland (Eire)	—	—	21	—	—	10	6	—	—	—	—
Sweden	59	14	—	21	34	9	—	11	24	9	12
Germany	37	58	37	37	127	38	15	53	32	36	35
Poland	—	—	—	12	—	—	—	—	7	—	4
Czechoslovakia	—	—	—	7	—	20	—	—	7	36	—
Austria	—	—	—	—	6	—	—	12	35	6	—
Hungary	—	—	11	—	—	—	—	—	—	—	—
U.S.S.R.	54	106	47	35	21	12	17	18	25	6	13
Italy	5	—	—	21	13	—	—	—	—	—	5
Canada	34	8	35	7	—	32	—	23	—	—	—
Mexico	34	173	5	—	35	111	72	16	6	—	—
Cuba	—	—	—	—	30	—	—	—	—	—	27
Other America	—	15	—	9	—	14	—	—	—	—	47
All other and not reported	75	33	49	19	49	53	—	27	21	18	—
Persons of Spanish language ¹	141	278	12	—	140	255	122	58	53	13	109
Other persons of Spanish surname ¹	—	—	—	—	—	—	—	—	—	—	74
Persons of Spanish mother tongue	69	172	5	—	126	190	87	14	20	6	—
Persons of Puerto Rican birth or parentage	—	9	—	7	—	17	—	—	—	—	—
SCHOOL ENROLLMENT											
Enrolled persons, 3 to 24 years old	1 277	1 067	842	1 953	1 844	1 702	438	1 134	1 198	1 099	477
Nursery school	49	18	—	94	36	52	—	—	31	—	10
Public	—	13	—	30	12	45	—	—	10	—	—
Kindergarten	72	79	49	100	144	185	21	68	82	68	47
Public	72	79	49	100	144	185	21	68	82	68	41
Elementary	726	612	452	1 137	1 013	1 018	293	674	727	704	231
Public	721	612	443	1 051	954	999	245	660	701	690	224
High school	393	335	268	430	469	326	107	346	257	286	102
Public	393	306	244	377	457	300	61	315	242	281	102
College	37	23	73	192	182	121	17	46	101	41	87
Percent enrolled in school by age:											
16 and 17 years	78.4	97.0	99.9	89.8	99.9	74.0	97.9	99.9	82.2	99.9	80.8
18 and 19 years	45.3	27.6	37.7	69.6	82.8	21.5	42.9	58.4	46.9	67.3	41.2
20 and 21 years	17.8	12.2	58.3	56.8	24.1	10.4	17.1	23.1	28.3	—	—
22 to 24 years	—	—	35.1	30.3	14.2	6.2	—	9.5	14.0	7.0	10.6
25 to 34 years	6.7	1.2	2.4	5.4	7.0	6.1	—	—	2.8	2.6	9.5
Percent 16 to 21 years not high school graduates and not enrolled in school	17.8	17.3	2.1	4.9	4.8	17.3	3.1	11.3	5.8	2.7	12.0
YEARS OF SCHOOL COMPLETED											
Persons, 25 years old and over	2 010	2 780	1 682	2 598	2 433	2 506	711	1 884	2 039	1 989	904
No school years completed	14	74	8	6	5	49	—	11	—	10	10
Elementary: 1 to 4 years	82	120	5	—	5	46	5	15	15	14	4
5 to 7 years	258	276	24	40	64	179	69	76	63	100	27
8 years	333	658	82	119	205	324	181	283	223	308	98
High school: 1 to 3 years	442	643	121	295	417	502	171	296	329	264	159
4 years	684	816	558	1 056	1 166	969	220	835	971	985	438
College: 1 to 3 years	119	128	378	438	284	272	38	192	224	166	114
4 years or more	78	65	506	644	287	165	27	176	214	142	54
Median school years completed	11.2	10.2	13.3	12.8	12.4	12.2	10.8	12.3	12.4	12.3	12.4
Percent high school graduates	43.8	36.3	85.7	82.3	71.4	56.1	40.1	63.9	69.1	65.0	67.0
CHILDREN EVER BORN											
Women, 35 to 44 years old ever married	220	221	166	408	367	235	83	280	285	217	102
Children ever born	708	741	394	1 108	1 142	754	377	861	737	741	207
Per 1,000 women ever married	3 218	3 353	2 373	2 716	3 112	3 209	4 542	3 075	2 586	3 415	2 029
RESIDENCE IN 1965											
Persons, 5 years old and over, 1970 ²	3 646	4 342	2 606	4 750	4 720	4 937	1 287	3 232	3 438	3 332	1 819
Same house as in 1970	1 852	2 501	1 049	2 006	2 325	1 310	875	1 523	1 775	1 914	506
Different house:											
In central city of this SMSA	680	876	819	1 524	1 199	1 594	268	871	972	421	203
In other part of this SMSA	134	155	34	228	104	127	69	316	363	498	138
Outside this SMSA	717	533	576	863	936	1 306	43	332	253	370	800
North and West	658	461	421	684	758	957	43	249	199	364	528
South	59	72	155	179	178	349	—	83	54	6	272
Abroad	19	32	12	40	40	125	—	15	—	—	59
MEANS OF TRANSPORTATION AND PLACE OF WORK											
All workers	1 432	1 713	1 090	2 271	2 232	1 912	538	1 379	1 616	1 436	1 002
Private auto: Driver	1 124	1 232	929	1 928	1 857	1 468	450	1 147	1 371	950	844
Passenger	153	226	98	230	294	249	71	154	186	158	106
Bus or streetcar	33	63	16	10	—	27	—	—	—	9	—
Subway, elevated train, or railroad	—	—	—	5	—	—	—	—	—	—	—
Walked to work	56	96	6	32	36	23	—	13	6	103	10
Worked at home	54	42	28	32	30	49	6	35	20	161	6
Other	12	54	13	34	15	96	11	30	33	55	36
Inside SMSA	1 292	1 490	1 046	2 097	2 152	1 758	521	1 249	1 480	1 305	938
Topeka - central business district	291	220	287	356	499	417	89	331	285	92	140
Remainder of Topeka city	928	1 208	675	1 594	1 495	1 119	384	776	1 080	587	521
Remainder of Shawnee County	73	62	84	147	158	222	48	142	115	626	277
Outside SMSA	42	34	23	56	37	30	11	66	62	64	21
Place of work not reported	98	189	21	118	43	124	6	64	74	67	43

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

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

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

Census Tracts	Shawnee County			Topeka									
	Total	Topeka	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	51 528	40 882	10 646	892	368	1 024	1 709	1 382	1 157	1 301	1 581	1 091	1 501
Labor force	40 922	31 657	9 265	564	269	763	1 234	1 154	894	899	1 105	838	1 153
Percent of total	79.4	77.4	87.0	63.2	73.1	74.5	72.2	83.5	77.3	69.1	69.9	76.8	76.8
Civilian labor force	36 370	30 215	6 155	541	260	704	1 114	1 038	834	866	1 077	833	1 153
Employed	35 456	29 416	6 040	524	255	667	1 049	1 029	797	832	1 051	802	1 103
Unemployed	914	799	115	17	5	37	65	9	37	34	26	31	50
Percent of civilian labor force	2.5	2.6	1.9	3.1	1.9	5.3	5.8	0.9	4.4	3.9	2.4	3.7	4.3
Not in labor force	10 606	9 225	1 381	328	99	261	475	228	263	402	476	253	348
Inmate of institution	1 760	1 723	37	65	—	—	23	—	—	126	52	—	—
Enrolled in school	2 462	1 977	485	14	12	51	118	70	67	78	51	29	60
Other under 45 years	2 154	1 844	310	107	28	85	104	41	75	87	146	61	67
Other 65 years and over	4 230	3 681	549	142	59	125	230	117	121	111	227	163	221
Male, 16 to 21 years old	8 394	6 251	2 143	133	32	204	349	257	218	298	184	170	227
Not enrolled in school	3 554	2 287	1 267	121	20	120	133	115	109	80	99	84	92
Not high school graduates	742	480	262	37	6	64	26	5	16	35	32	30	14
Unemployed or not in labor force	323	302	21	28	6	16	11	—	—	17	—	3	6
Female, 16 years old and over	56 459	47 509	8 950	1 231	441	1 264	2 207	1 914	1 514	1 319	1 709	1 305	1 742
Labor force	25 498	21 887	3 611	599	154	577	1 051	1 187	784	581	692	618	745
Percent of total	45.2	46.1	40.3	48.7	34.9	45.6	47.6	62.0	51.8	44.0	40.5	47.4	42.8
Civilian labor force	25 430	21 842	3 588	599	154	577	1 051	1 187	784	581	692	618	745
Employed	24 704	21 186	3 518	589	144	546	1 006	1 147	749	568	663	602	745
Unemployed	726	656	70	10	10	31	45	40	35	13	29	16	—
Percent of civilian labor force	2.9	3.0	2.0	1.7	6.5	5.4	4.3	3.4	4.5	2.2	4.2	2.6	—
Not in labor force	30 961	25 622	5 339	632	287	687	1 156	727	730	738	1 017	687	997
Married women, husband present	35 270	28 213	7 057	309	175	569	1 075	775	696	787	951	866	1 118
In labor force	15 515	12 687	2 828	119	58	257	522	493	311	335	389	382	463
With own children under 6 years	9 752	7 581	2 171	52	53	121	237	172	140	236	226	178	338
In labor force	3 180	2 607	573	18	19	45	82	76	56	88	74	52	137
OCCUPATION													
Total employed, 16 years old and over	60 160	50 602	9 558	1 113	399	1 213	2 055	2 176	1 546	1 400	1 714	1 404	1 848
Professional, technical, and kindred workers	10 005	8 709	1 296	171	28	119	316	428	175	86	62	85	104
Health workers	1 861	1 589	272	31	—	31	53	72	37	15	5	9	17
Teachers, elementary and secondary schools	1 885	1 565	320	26	—	18	85	67	50	16	—	4	21
Managers and administrators, except farm	4 843	4 102	741	58	12	68	97	114	65	53	69	75	61
Salaried	4 045	3 468	577	58	6	63	79	109	55	39	30	56	61
Self-employed in retail trade	425	345	80	—	—	5	6	—	6	9	29	4	—
Sales workers	4 788	4 203	585	37	10	34	97	159	147	91	132	114	140
Retail trade	2 768	2 383	385	26	10	17	73	127	102	69	86	80	85
Clerical and kindred workers	14 302	12 278	2 024	470	42	245	574	621	427	341	258	378	440
Craftsmen, foremen, and kindred workers	7 749	6 127	1 622	82	74	131	268	148	238	220	293	295	301
Construction craftsmen	1 881	1 483	398	20	5	32	68	12	90	81	101	100	51
Mechanics and repairmen	1 851	1 389	462	7	40	23	47	37	32	47	31	58	108
Operatives, except transport	5 224	4 289	935	49	97	163	141	147	161	162	236	147	280
Transport equipment operatives	1 852	1 452	400	18	24	69	61	—	27	90	154	72	105
Laborers, except farm	2 510	2 124	386	36	27	49	155	53	34	97	184	112	142
Farm workers	485	182	303	—	—	11	—	—	—	31	5	—	—
Service workers	7 411	6 603	1 008	172	85	295	311	375	226	199	286	126	251
Cleaning and food service workers	3 646	3 086	560	100	41	151	141	182	115	125	137	50	157
Protective service workers	638	502	136	—	5	21	18	17	12	11	10	29	5
Personal and health service workers	2 815	2 562	253	65	39	99	121	143	73	60	113	37	65
Private household workers	589	553	36	20	—	29	35	61	46	30	35	—	24
Female employed, 16 years old and over	24 704	21 186	3 518	589	144	546	1 006	1 147	749	568	663	602	745
Professional, technical, and kindred workers	4 347	3 679	668	59	25	71	164	212	97	25	31	35	47
Teachers, elementary and secondary schools	1 472	1 219	253	26	—	18	58	55	30	16	—	—	21
Managers and administrators, except farm	766	639	127	13	—	27	19	29	9	10	18	17	11
Sales workers	1 977	1 661	316	26	10	17	58	69	50	30	101	68	50
Clerical and kindred workers	10 457	9 167	1 490	396	29	181	419	548	307	273	213	306	332
Secretaries, stenographers, and typists	4 183	3 681	502	192	4	76	153	220	141	119	57	146	84
Operatives, including transport	1 362	1 165	197	16	19	41	56	49	71	46	59	55	60
Other blue-collar workers	705	605	100	—	—	14	22	17	21	42	39	55	60
Farm workers	45	9	36	—	—	—	—	—	—	5	—	—	—
Service workers, except private household	4 306	3 758	548	69	61	166	233	179	155	113	167	66	165
Private household workers	539	503	36	10	—	29	35	44	39	24	35	—	20
INDUSTRY													
Total employed, 16 years old and over	60 160	50 602	9 558	1 113	399	1 213	2 055	2 176	1 546	1 400	1 714	1 404	1 848
Construction	3 839	3 036	803	82	36	74	107	81	125	116	159	135	70
Manufacturing	8 599	6 997	1 602	49	53	190	254	256	242	256	294	241	326
Durable goods	1 678	1 378	300	15	—	57	82	45	59	81	72	53	52
Transportation	4 428	3 740	688	95	111	97	115	126	75	119	119	140	295
Communications, utilities, and sanitary services	2 639	2 241	398	51	7	39	69	108	93	51	72	59	103
Wholesale trade	2 524	2 126	398	34	—	21	53	73	21	78	124	103	110
Retail trade	9 674	8 096	1 578	149	51	214	309	373	260	201	336	232	307
Finance, insurance, and real estate	4 156	3 674	482	90	—	69	160	166	106	34	96	113	65
Business and repair services	1 583	1 322	261	18	—	31	85	20	47	24	61	29	64
Personal services	2 529	2 245	284	80	52	82	154	163	119	100	133	25	99
Health services	6 155	5 443	712	129	42	168	232	228	148	99	154	84	90
Educational services	4 235	3 536	699	66	4	63	151	128	119	65	47	55	83
Other professional and related services	3 172	2 804	368	128	21	65	130	146	75	64	31	37	48
Public administration	5 342	4 617	725	115	22	74	213	253	111	131	73	151	158
Other industries	1 285	725	560	27	—	26	23	5	5	62	15	—	30
CLASS OF WORKER													
Total employed, 16 years old and over	60 160	50 602	9 558	1 113	399	1 213	2 055	2 176	1 546	1 400	1 714	1 404	1 848
Private wage and salary workers	42 501	35 846	6 655	741	311	862	1 453	1 544	1 107	988	1 375	1 084	1 418
Government workers	13 645	11 784	1 861	315	79	290	511	549	368	306	213	275	374
Local government workers	4 683	3 982	701	85	30	88	163	138	128	103	103	82	185
Self-employed workers	3 750	2 786	964	57	9	55	90	83	71	96	106	39	52
Unpaid family workers	264	186	78	—	—	6	—	—	—	10	20	6	4

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	Topeka—Con.												
	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0022	Tract 0023
EMPLOYMENT STATUS													
Male, 16 years old and over	1 477	978	1 742	279	697	2 856	757	1 689	1 295	1 458	1 729	1 178	501
Labor force	1 038	826	1 399	206	567	2 571	10	1 262	960	1 108	1 255	866	29
Percent of total	70.3	84.5	80.3	73.8	81.3	90.0	1.3	74.7	74.1	76.0	72.6	73.5	5.8
Civilian labor force	958	779	1 355	206	552	2 483	10	1 252	960	1 098	1 247	861	29
Employed	917	741	1 339	185	542	2 442	10	1 223	933	1 071	1 222	850	29
Unemployed	41	38	16	21	10	41	—	29	27	27	25	11	—
Percent of civilian labor force	4.3	4.9	1.2	10.2	1.8	1.7	—	2.3	2.8	2.5	2.0	1.3	—
Not in labor force	439	152	343	73	130	285	747	427	335	350	474	312	472
Inmate of institution	49	—	—	—	—	4	705	—	—	46	9	16	472
Enrolled in school	60	31	64	26	24	155	—	173	88	41	90	33	—
Other under 65 years	148	40	85	26	29	42	42	28	48	70	118	90	—
Other 65 years and over	182	81	194	21	77	84	—	226	199	193	257	173	—
Male, 16 to 21 years old	253	149	204	60	122	371	113	463	165	149	240	104	153
Not enrolled in school	146	55	67	14	58	62	17	48	15	76	112	43	144
Not high school graduates	65	3	34	4	27	20	12	4	—	30	21	7	97
Unemployed or not in labor force	24	—	6	—	12	10	12	—	—	25	4	—	97
Female, 16 years old and over	1 702	1 168	1 998	312	890	3 216	184	1 835	1 649	1 877	2 413	1 522	373
Labor force	740	491	935	168	404	1 625	12	903	584	821	1 065	642	10
Percent of total	43.5	42.0	46.8	53.8	45.4	50.5	6.5	49.2	35.4	43.7	44.1	42.2	2.7
Civilian labor force	740	491	935	168	404	1 608	12	897	584	821	1 065	642	10
Employed	709	463	912	157	380	1 578	12	881	572	814	1 045	613	10
Unemployed	31	28	23	11	24	30	—	16	12	7	20	29	—
Percent of civilian labor force	4.2	5.7	2.5	6.5	5.9	1.9	—	1.8	2.1	0.9	1.9	4.5	—
Not in labor force	962	677	1 063	144	486	1 591	172	932	1 065	1 056	1 348	880	363
Married women, husband present	932	690	1 345	164	528	2 279	5	1 054	1 045	1 201	1 206	874	6
In labor force	351	312	654	79	234	1 082	—	483	386	508	519	340	—
With own children under 6 years	267	242	270	43	77	584	—	208	179	265	243	223	6
In labor force	126	112	82	24	32	199	—	100	50	79	75	56	—
OCCUPATION													
Total employed, 16 years old and over	1 626	1 204	2 251	342	922	4 020	22	2 104	1 505	1 885	2 267	1 463	39
Professional, technical, and kindred workers	102	102	260	11	120	1 193	12	596	485	444	439	200	23
Health workers	16	26	45	—	29	191	6	129	102	125	118	70	13
Teachers, elementary and secondary schools	12	6	33	—	17	254	—	105	96	45	65	25	—
Managers and administrators, except farm	56	20	131	16	111	632	—	192	246	151	143	79	—
Self-employed in retail trade	45	11	105	—	93	571	—	161	218	128	126	57	—
Self-employed in retail trade	11	9	17	—	5	29	—	26	17	23	5	16	—
Sales workers	71	67	218	11	96	472	—	143	203	164	122	117	—
Retail trade	62	46	147	11	55	184	—	77	90	113	68	72	—
Clerical and kindred workers	252	174	498	54	243	914	6	520	322	512	578	363	5
Craftsmen, foremen, and kindred workers	224	154	428	28	123	229	4	164	82	253	259	228	—
Construction craftsmen	76	67	120	8	24	44	—	28	25	49	86	58	—
Mechanics and repairmen	78	31	102	16	19	47	—	28	—	66	48	32	—
Operatives, except transport	240	192	227	33	39	164	—	143	35	129	205	121	—
Transport equipment operatives	80	47	93	23	10	40	—	28	15	28	44	38	—
Laborers, except farm	116	102	65	21	22	107	—	70	19	35	85	83	—
Farm workers	—	3	4	—	—	15	—	12	—	5	16	12	—
Service workers	470	313	306	131	131	241	—	227	86	145	359	211	11
Cleaning and food service workers	257	120	145	87	66	91	—	85	38	52	134	79	6
Protective service workers	13	7	43	5	—	44	—	9	5	16	33	24	—
Personal and health service workers	167	170	106	29	52	90	—	121	40	70	187	91	—
Private household workers	15	30	21	14	27	13	—	9	12	19	17	11	—
Female employed, 16 years old and over	709	463	912	157	380	1 578	12	881	572	814	1 045	613	10
Professional, technical, and kindred workers	36	39	120	8	31	500	12	241	183	172	258	93	5
Teachers, elementary and secondary schools	8	6	26	—	11	217	—	73	81	14	50	25	—
Managers and administrators, except farm	11	7	21	8	23	58	—	29	15	42	37	17	—
Sales workers	35	18	127	6	37	140	—	45	45	57	57	53	—
Clerical and kindred workers	194	126	373	32	192	688	—	381	241	382	389	265	—
Secretaries, stenographers, and typists	54	45	123	6	97	332	—	159	97	208	149	125	—
Operatives, including transport	117	26	63	—	11	30	—	38	17	20	34	42	—
Other blue-collar workers	13	14	24	—	8	39	—	19	13	38	11	15	—
Farm workers	—	—	—	—	—	—	—	—	—	—	—	—	—
Service workers, except private household	288	203	163	89	51	110	—	119	46	84	242	117	5
Private household workers	15	30	21	14	27	13	—	9	12	19	17	11	—
INDUSTRY													
Total employed, 16 years old and over	1 626	1 204	2 251	342	922	4 020	22	2 104	1 505	1 885	2 267	1 463	39
Construction	126	79	179	25	40	162	—	109	85	86	123	112	—
Manufacturing	298	203	366	65	154	393	—	203	143	252	308	174	—
Durable goods	51	74	72	5	45	54	—	47	29	35	33	45	—
Transportation	100	93	195	41	61	240	—	103	61	144	169	100	—
Communications, utilities, and sanitary services	49	31	97	10	42	171	—	85	71	51	73	77	—
Wholesale trade	45	40	104	—	21	166	—	63	54	75	90	32	—
Retail trade	236	182	403	46	171	641	6	367	193	269	207	263	—
Finance, insurance, and real estate	75	30	166	20	100	506	—	146	191	97	180	76	—
Business and repair services	63	45	66	10	18	100	—	23	35	51	63	47	—
Personal services	126	65	50	22	36	120	—	59	43	35	74	70	5
Health services	239	259	169	61	115	379	4	294	176	306	444	229	34
Educational services	51	19	156	8	25	445	6	341	176	112	140	102	—
Other professional and related services	47	15	101	5	61	264	—	156	153	137	116	70	—
Public administration	171	132	195	13	78	387	6	117	84	233	223	90	—
Other industries	—	11	4	16	—	46	—	38	38	37	57	21	—
CLASS OF WORKER													
Total employed, 16 years old and over	1 626	1 204	2 251	342	922	4 020	22	2 104	1 505	1 885	2 267	1 463	39
Private wage and salary workers	1 120	802	1 600	282	661	2 661	—	1 445	1 002	1 278	1 644	1 078	5
Government workers	49	364	494	40	185	1 058	—	536	285	460	495	313	34
Local government workers	149	59	181	16	41	434	—	245	133	121	144	98	—
Self-employed workers	42	38	152	20	61	287	—	118	208	135	121	72	—
Unpaid family workers	5	—	5	—	15	14	—	5	10	12	7	—	—

Includes allocated cases, not shown separately.

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

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

Census Tracts	Topeka—Con.												
	Tract 0024	Tract 0025	Tract 0026	Tract 0027	Tract 0028	Tract 0029	Tract 0030	Tract 0031	Tract 0032	Tract 0033	Tract 0034	Tract 0035	Tract 0037
EMPLOYMENT STATUS													
Male, 16 years old and over	849	1 057	1 535	2 635	1 442	1 289	1 299	1 455	305	40	131	--	199
Labor force	682	894	1 441	2 294	1 262	1 240	1 168	1 145	233	36	115	--	183
Percent of total	80.3	83.6	93.9	87.1	87.5	96.2	89.9	78.7	76.4	90.0	87.8	--	92.0
Civilian labor force	682	880	1 409	2 180	1 161	1 107	1 105	975	229	31	115	--	127
Employed	682	875	1 392	2 139	1 149	1 082	1 074	931	211	31	110	--	123
Unemployed	--	5	17	41	12	25	31	44	18	--	5	--	4
Percent of civilian labor force	--	0.6	1.2	1.9	1.0	2.3	2.8	4.5	7.9	--	4.3	--	3.1
Not in labor force	167	173	94	341	180	49	131	310	72	4	16	--	16
Inmate of institution	28	--	--	--	5	--	--	93	30	--	--	--	--
Enrolled in school	73	62	74	178	73	26	69	70	--	--	12	--	5
Other under 65 years	14	21	9	64	26	15	26	79	23	--	--	--	--
Other 65 years and over	52	90	11	99	76	8	36	68	19	4	4	--	11
Male, 16 to 21 years old	118	153	204	348	124	165	199	217	50	5	21	--	29
Not enrolled in school	5	41	28	47	34	86	48	114	27	5	--	--	22
Not high school graduates	--	--	15	--	--	21	21	34	--	--	--	--	--
Unemployed or not in labor force	--	--	5	--	--	--	7	13	--	--	--	--	--
Female, 16 years old and over	1 018	1 219	1 584	2 889	1 806	1 433	1 357	1 779	253	44	126	--	210
Labor force	383	643	794	1 481	850	713	701	665	115	15	55	--	84
Percent of total	37.6	52.7	50.1	51.3	47.1	49.8	51.7	37.4	45.5	34.1	43.7	--	40.0
Civilian labor force	383	643	789	1 475	845	713	701	659	115	15	55	--	84
Employed	372	628	758	1 450	840	672	664	637	111	15	55	--	79
Unemployed	11	15	31	25	5	41	37	22	4	--	--	--	5
Percent of civilian labor force	2.9	2.3	3.9	1.7	0.6	5.8	5.3	3.3	3.5	--	--	--	6.0
Not in labor force	635	576	790	1 408	956	720	656	1 114	138	29	71	--	126
Married women, husband present	648	829	1 208	2 012	1 189	1 114	998	1 108	158	39	84	--	174
In labor force	228	422	608	977	542	497	409	66	66	15	42	--	56
With own children under 6 years	106	210	380	627	404	486	350	518	54	5	10	--	71
In labor force	30	95	115	202	122	156	102	166	14	--	5	--	18
OCCUPATION													
Total employed, 16 years old and over	1 054	1 503	2 150	3 589	1 989	1 754	1 738	1 568	322	46	165	--	202
Professional, technical, and kindred workers	266	293	458	1 000	415	232	247	150	19	5	25	--	38
Health workers	60	60	97	146	43	8	35	26	4	--	5	--	11
Teachers, elementary and secondary schools	9	25	57	227	82	68	58	29	6	--	9	--	10
Managers and administrators, except farm	242	157	291	360	199	144	140	87	4	--	20	--	9
Salaried	204	143	259	310	155	122	110	69	--	--	16	--	9
Self-employed in retail trade	33	4	13	11	26	9	24	4	--	--	4	--	--
Sales workers	83	157	258	398	172	134	124	165	6	10	34	--	17
Retail trade	15	85	115	208	86	83	65	88	6	--	19	--	13
Clerical and kindred workers	244	399	528	850	630	380	486	322	36	15	30	--	51
Craftsmen, foremen, and kindred workers	80	139	210	373	263	261	230	200	92	10	15	--	28
Construction craftsmen	10	18	30	56	69	34	28	56	28	--	5	--	4
Mechanics and repairmen	11	33	57	112	82	77	62	24	18	--	10	--	6
Operatives, except transport	37	117	133	218	97	163	137	164	60	--	14	--	18
Transport equipment operatives	14	24	44	74	31	52	64	51	13	--	5	--	14
Laborers, except farm	15	35	28	103	44	78	58	103	30	6	--	--	10
Farm workers	7	18	4	--	--	--	--	27	5	--	3	--	--
Service workers ¹	60	154	187	205	132	300	225	290	57	--	19	--	17
Cleaning and food service workers	25	58	82	75	69	132	121	108	39	--	10	--	8
Protective service workers	10	--	31	35	20	30	10	26	--	--	4	--	9
Personal and health service workers	25	73	69	87	43	108	83	113	18	--	5	--	--
Private household workers	6	10	9	8	6	10	27	9	--	--	--	--	--
Female employed, 16 years old and over	372	628	758	1 450	840	672	664	637	111	15	55	--	79
Professional, technical, and kindred workers	81	126	151	401	162	75	111	62	10	--	15	--	21
Teachers, elementary and secondary schools	9	25	81	175	62	47	36	24	6	--	9	--	10
Managers and administrators, except farm	35	36	26	46	22	19	8	21	--	--	5	--	--
Sales workers	36	45	86	129	52	74	44	68	6	--	10	--	12
Clerical and kindred workers	188	284	358	678	476	242	327	237	30	15	25	--	40
Secretaries, stenographers, and typists	72	117	159	254	182	100	108	67	11	--	11	--	13
Operatives, including transport	--	23	24	67	24	40	40	57	20	--	--	--	--
Other blue-collar workers	11	4	5	33	6	30	18	27	4	--	--	--	3
Farm workers	--	--	--	--	--	--	--	--	--	--	--	--	--
Service workers, except private household	15	96	99	88	92	182	95	156	41	--	--	--	3
Private household workers	6	10	9	8	6	10	21	9	--	--	--	--	--
INDUSTRY													
Total employed, 16 years old and over	1 054	1 503	2 150	3 589	1 989	1 754	1 738	1 568	322	46	165	--	202
Construction	55	101	121	210	167	87	76	60	34	--	--	--	14
Manufacturing	111	215	272	467	224	264	272	282	100	20	20	--	30
Durable goods	28	23	39	107	32	47	30	47	14	--	--	--	5
Transportation	50	96	128	235	189	147	128	125	30	--	5	--	8
Communications, utilities, and sanitary services	53	63	122	252	88	65	73	71	4	5	25	--	11
Wholesale trade	52	53	130	158	81	148	83	88	--	--	17	--	9
Retail trade	131	266	348	585	371	287	310	232	59	10	36	--	45
Finance, insurance, and real estate	103	144	191	213	173	96	130	116	4	--	--	--	18
Business and repair services	19	58	59	73	44	79	45	35	--	--	10	--	--
Personal services	13	72	47	80	70	102	80	64	--	--	5	--	--
Health services	139	140	183	305	89	111	105	186	36	6	4	--	6
Educational services	50	77	215	377	130	108	108	60	13	--	15	--	21
Other professional and related services	79	63	129	261	121	58	104	93	5	--	5	--	16
Public administration	167	121	194	345	234	141	195	118	26	--	20	--	24
Other industries	32	34	11	28	8	61	29	38	11	5	3	--	--
CLASS OF WORKER													
Total employed, 16 years old and over	1 054	1 503	2 150	3 589	1 989	1 754	1 738	1 568	322	46	165	--	202
Private wage and salary workers	718	1 034	1 501	2 472	1 418	1 327	1 222	1 177	238	40	87	--	151
Government workers	242	323	500	942	469	360	418	332	70	6	45	--	51
Local government workers	49	83	175	354	170	120	117	116	17	--	25	--	30
Self-employed workers	94	132	143	175	93	51	88	54	14	--	26	--	--
Unpaid family workers	--	14	6	--	9	16	10	5	--	--	7	--	--

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 Shawnee County													
	Tract 0007	Tract 0008	Tract 0024	Tract 0026	Tract 0030	Tract 0031	Tract 0032	Tract 0033	Tract 0034	Tract 0035	Tract 0036	Tract 0037	Tract 0038	Tract 0039
EMPLOYMENT STATUS														
Male, 16 years old and over	28	59	54	42	287	134	165	1 108	1 142	1 168	1 342	566	2 943	1 608
Labor force	18	48	49	33	257	123	113	904	1 000	977	1 096	494	2 846	1 307
Percent of total	64.3	81.4	90.7	78.6	89.5	91.8	68.5	81.6	87.6	83.6	81.7	87.3	96.7	81.3
Civilian labor force	18	48	44	33	257	123	113	904	1 000	977	1 057	328	2 846	1 180
Employed	18	48	44	33	251	123	102	880	986	965	1 052	316	2 846	1 154
Unemployed	—	—	—	—	6	—	11	24	14	12	5	12	—	26
Percent of civilian labor force	—	—	—	—	2.3	—	9.7	2.7	1.4	1.2	0.5	3.7	6.8	2.2
Not in labor force	10	11	5	9	30	11	52	204	142	191	246	72	97	301
Inmate of institution	—	—	—	—	—	—	—	29	—	8	—	—	—	—
Enrolled in school	4	4	5	—	10	—	10	60	54	59	83	17	90	89
Other under 65 years	—	—	—	5	20	—	—	26	26	25	59	31	7	111
Other 65 years and over	6	7	—	4	—	11	42	89	62	99	104	24	—	101
Male, 16 to 21 years old	4	8	5	—	35	16	10	162	164	133	174	141	1 078	213
Not enrolled in school	—	—	—	—	15	11	—	36	63	29	57	90	898	68
Not high school graduates	—	—	—	—	4	—	—	16	10	6	—	12	14	—
Unemployed or not in labor force	—	—	—	—	4	—	—	—	5	6	—	6	—	—
Female, 16 years old and over	30	60	55	53	323	129	179	1 082	1 151	1 214	1 401	532	1 106	1 635
Labor force	10	4	15	10	134	61	81	444	559	445	594	277	284	693
Percent of total	33.3	6.7	27.3	18.9	41.5	47.3	45.3	41.0	48.6	36.7	42.4	52.1	25.7	42.4
Civilian labor force	10	4	15	10	134	61	81	444	559	445	588	277	267	693
Employed	10	4	15	10	134	61	81	435	545	433	573	272	257	688
Unemployed	—	—	—	—	—	—	—	9	14	12	15	5	10	5
Percent of civilian labor force	—	—	—	—	—	—	—	2.0	2.5	2.7	2.6	1.8	3.7	0.7
Not in labor force	20	56	40	43	189	68	98	638	592	769	807	255	822	942
Married women, husband present	25	42	49	42	249	113	131	793	907	883	1 050	475	987	1 311
In labor force	10	4	15	4	120	50	56	337	434	338	403	241	234	582
With own children under 6 years	5	25	5	14	83	46	20	206	239	283	273	173	409	390
In labor force	—	4	—	—	15	19	—	35	66	76	72	53	82	151
OCCUPATION														
Total employed, 16 years old and over	28	52	59	43	385	184	183	1 315	1 531	1 398	1 625	588	325	1 842
Professional, technical, and kindred workers	—	5	11	10	83	59	12	184	236	204	119	41	45	287
Health workers	—	—	—	—	16	17	—	29	36	49	26	16	17	66
Teachers, elementary and secondary schools	—	—	5	—	16	5	6	44	51	54	45	5	12	77
Managers and administrators, except farm	5	6	16	—	70	6	16	66	122	99	216	33	8	78
Salaried	—	6	10	—	55	—	12	45	104	74	169	33	8	61
Self-employed in retail trade	—	—	6	—	—	—	4	12	9	25	20	—	—	4
Sales workers	—	—	—	—	43	6	11	87	100	55	117	44	48	74
Retail trade	—	—	—	—	20	—	—	44	75	32	80	35	48	51
Clerical and kindred workers	5	—	4	10	68	14	36	324	396	147	297	164	82	477
Craftsmen, foremen, and kindred workers	—	12	14	15	53	32	38	237	233	203	319	124	16	326
Construction craftsmen	—	—	5	5	14	—	6	63	66	28	103	47	—	81
Mechanics and repairmen	—	5	—	5	23	26	27	68	75	82	34	34	—	63
Operatives, except transport	—	17	4	8	11	11	4	158	131	238	118	51	29	177
Transport equipment operatives	5	12	—	—	12	10	11	71	82	32	60	10	—	95
Laborers, except farm	4	—	—	—	20	4	16	65	69	66	77	15	15	35
Farm workers	4	—	5	—	—	6	—	19	11	177	102	5	—	174
Service workers	5	—	5	—	19	36	39	104	151	162	190	101	77	119
Cleaning and food service workers	5	—	—	—	11	—	35	62	85	89	116	45	41	71
Protective service workers	—	—	—	—	5	16	—	16	30	9	32	6	—	22
Personal and health service workers	—	—	5	—	3	16	4	26	36	40	31	50	16	26
Private household workers	—	—	6	—	6	—	—	—	—	15	10	—	5	—
Female employed, 16 years old and over	10	4	15	10	134	61	81	435	545	433	573	272	257	688
Professional, technical, and kindred workers	—	—	5	—	28	32	6	88	112	117	75	20	45	140
Teachers, elementary and secondary schools	—	—	5	—	6	5	6	39	33	40	40	5	12	62
Managers and administrators, except farm	5	—	—	—	11	—	10	—	5	18	52	9	8	9
Sales workers	—	—	—	—	20	—	6	30	51	20	70	30	48	41
Clerical and kindred workers	—	—	—	6	44	9	32	231	283	113	217	119	76	360
Secretaries, stenographers, and typists	—	—	—	13	5	—	57	118	32	81	52	17	127	—
Operatives, including transport	—	4	—	4	—	6	—	31	17	38	10	11	17	59
Other blue-collar workers	—	—	5	—	16	—	—	17	—	8	26	—	6	22
Farm workers	—	—	—	—	—	—	—	—	—	10	20	—	—	6
Service workers, except private household	5	—	5	—	9	14	27	38	77	94	93	83	52	51
Private household workers	—	—	—	—	6	—	—	—	—	15	10	—	5	—
INDUSTRY														
Total employed, 16 years old and over	28	52	59	43	385	184	183	1 315	1 531	1 398	1 625	588	325	1 842
Construction	—	6	—	5	29	4	6	96	156	49	222	54	5	171
Manufacturing	13	17	13	4	30	11	18	306	266	352	235	68	40	229
Durable goods	—	—	4	—	—	—	—	52	45	63	50	23	12	51
Transportation	—	9	—	5	20	30	21	148	98	57	56	22	10	212
Communications, utilities, and sanitary services	—	11	—	5	21	5	5	54	59	32	61	31	—	114
Wholesale trade	—	—	—	—	19	—	17	36	151	36	49	18	11	61
Retail trade	5	4	6	—	73	5	25	213	245	208	272	157	125	240
Finance, insurance, and real estate	—	—	—	—	28	15	11	59	89	27	118	45	21	69
Business and repair services	5	—	—	—	14	15	6	30	52	54	20	5	5	55
Personal services	—	4	4	—	6	37	—	34	33	57	29	29	32	19
Health services	—	—	5	—	42	17	24	70	114	102	134	68	27	109
Educational services	5	—	5	—	33	11	12	73	94	138	116	25	17	170
Other professional and related services	—	—	16	5	18	12	27	39	50	50	68	6	22	55
Public administration	—	5	5	15	52	16	11	132	93	45	134	49	10	158
Other industries	—	—	5	—	—	6	—	25	31	191	111	11	—	180
CLASS OF WORKER														
Total employed, 16 years old and over	28	52	59	43	385	184	183	1 315	1 531	1 398	1 625	588	325	1 842
Private wage and salary workers	23	37	38	23	234	124	146	931	1 155	918	1 098	452	269	1 207
Government workers	—	15	10	20	119	38	33	291	256	204	316	115	56	388
Local government workers	—	—	5	5	50	10	12	153	83	97	106	19	6	155
Self-employed workers	5	—	11	—	32	22	4	93	110	258	182	21	—	226
Unpaid family workers	—	—	—	—	—	—	—	—	10	18	29	—	—	21

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	Totals for split tracts										
	Tract 0007	Tract 0008	Tract 0024	Tract 0026	Tract 0030	Tract 0031	Tract 0032	Tract 0033	Tract 0034	Tract 0035	Tract 0037
EMPLOYMENT STATUS											
Male, 16 years old and over	1 329	1 640	903	1 577	1 586	1 589	470	1 148	1 273	1 172	765
Labor force	917	1 153	731	1 474	1 425	1 268	346	940	1 115	981	677
Percent of total	69.0	70.3	81.0	93.5	89.8	79.8	73.6	81.9	87.6	83.7	88.5
Civilian labor force	884	1 125	726	1 442	1 362	1 098	342	935	1 115	981	455
Employed	850	1 099	726	1 425	1 325	1 054	313	911	1 096	969	439
Unemployed	34	26	-	17	37	44	29	24	19	12	16
Percent of civilian labor force	3.8	2.3	-	1.2	2.7	4.0	8.5	2.6	1.7	1.2	3.5
Not in labor force	412	487	172	103	161	321	124	208	158	191	88
Inmate of institution	126	52	28	-	-	93	30	29	-	8	-
Enrolled in school	82	55	78	74	79	70	10	60	66	59	22
Other under 65 years	87	146	14	14	46	79	23	26	26	25	31
Other 65 years and over	117	234	52	15	36	79	61	93	66	99	35
Male, 16 to 21 years old	302	192	123	204	234	233	60	167	185	133	170
Not enrolled in school	80	99	5	28	63	125	27	41	63	29	112
Not high school graduates	35	32	-	15	25	34	-	16	10	6	12
Unemployed or not in labor force	17	-	-	5	11	13	-	-	5	6	6
Female, 16 years old and over	1 349	1 769	1 073	1 637	1 680	1 908	432	1 126	1 277	1 220	742
Labor force	591	696	398	804	835	726	196	459	614	445	361
Percent of total	43.8	39.3	37.1	49.1	49.7	38.1	45.4	40.8	48.1	36.5	48.7
Civilian labor force	591	696	398	799	835	720	196	459	614	445	361
Employed	578	667	387	768	798	698	192	450	600	433	351
Unemployed	13	29	11	31	37	22	4	9	14	12	10
Percent of civilian labor force	2.2	4.2	2.8	3.9	4.4	3.1	2.0	2.0	2.3	2.7	2.8
Not in labor force	758	1 073	675	833	845	1 182	236	667	663	775	381
Married women, husband present	812	993	697	1 250	1 247	1 221	289	832	991	885	649
In labor force	345	393	243	612	617	459	122	352	476	338	297
With own children under 6 years	241	251	111	394	433	564	74	211	249	283	244
In labor force	88	78	30	115	117	185	14	35	71	76	71
OCCUPATION											
Total employed, 16 years old and over	1 428	1 766	1 113	2 193	2 123	1 752	505	1 361	1 696	1 402	790
Professional, technical, and kindred workers	86	67	277	468	330	209	31	189	261	204	79
Health workers	15	5	60	57	51	43	4	29	41	49	27
Teachers, elementary and secondary schools	16	-	14	97	74	34	12	44	60	54	15
Managers and administrators, except farm	58	75	258	291	210	93	20	66	142	99	42
Salaried	39	36	214	259	165	69	12	45	120	74	42
Self-employed in retail trade	9	29	39	13	24	4	4	12	13	25	-
Sales workers	91	132	83	258	167	171	17	97	134	55	61
Retail trade	69	86	15	115	85	88	6	44	94	32	48
Clerical and kindred workers	346	258	248	538	554	336	72	339	426	147	215
Craftsmen, foremen, and kindred workers	220	305	94	225	283	232	130	247	248	203	152
Construction craftsmen	81	101	15	35	42	56	34	63	71	28	51
Mechanics and repairmen	47	36	11	62	85	50	45	68	85	82	40
Operatives, except transport	162	253	41	141	148	175	64	158	145	238	69
Transport equipment operatives	95	166	14	44	76	61	24	71	87	32	24
Laborers, except farm	101	184	15	28	78	107	46	71	69	66	25
Farm workers	35	5	12	4	-	33	5	19	14	181	5
Service workers ¹	204	286	65	187	244	326	96	104	170	162	118
Cleaning and food service workers	130	137	25	82	132	108	74	62	95	89	53
Protective service workers	11	10	10	31	15	42	-	16	34	9	15
Personal and health service workers	60	113	30	69	86	129	22	26	41	40	50
Private household workers	30	35	6	9	33	9	-	-	-	15	-
Female employed, 16 years old and over	578	667	387	768	798	698	192	450	600	433	351
Professional, technical, and kindred workers	25	31	84	151	139	94	16	88	127	117	41
Teachers, elementary and secondary schools	16	-	14	81	42	29	12	39	42	40	15
Managers and administrators, except farm	15	18	35	26	19	21	10	-	10	18	9
Sales workers	30	101	36	86	64	68	12	30	61	20	42
Clerical and kindred workers	273	213	188	364	371	246	62	246	308	113	159
Secretaries, stenographers, and typists	119	57	72	159	121	72	11	57	129	32	65
Operatives, including transport	46	63	-	28	40	63	20	31	17	38	11
Other blue-collar workers	42	39	16	5	34	27	4	17	-	8	3
Farm workers	5	-	-	-	-	-	-	-	-	10	-
Service workers, except private household	118	167	20	99	104	170	68	38	77	94	86
Private household workers	24	35	6	9	27	9	-	-	-	15	-
INDUSTRY											
Total employed, 16 years old and over	1 428	1 766	1 113	2 193	2 123	1 752	505	1 361	1 696	1 402	790
Construction	116	165	55	126	105	64	40	96	156	49	68
Manufacturing	269	311	124	276	302	293	118	326	286	352	98
Durable goods	81	72	32	39	30	47	14	52	45	63	28
Transportation	119	128	50	133	148	155	51	148	103	57	30
Communications, utilities, and sanitary services	51	83	53	127	94	76	9	59	84	32	42
Wholesale trade	78	124	52	130	102	88	17	36	168	36	27
Retail trade	206	340	137	348	383	237	84	223	281	208	202
Finance, insurance, and real estate	34	96	103	191	158	131	15	59	89	27	63
Business and repair services	29	61	19	59	59	50	6	30	62	54	5
Personal services	100	133	17	51	86	101	-	34	38	57	29
Health services	99	154	144	183	147	203	60	76	118	102	74
Educational services	70	47	55	215	141	71	25	73	109	138	46
Other professional and related services	64	31	95	134	122	105	32	39	55	50	22
Public administration	131	78	172	209	247	134	37	132	113	45	73
Other industries	62	15	37	11	29	44	11	30	34	195	11
CLASS OF WORKER											
Total employed, 16 years old and over	1 428	1 766	1 113	2 193	2 123	1 752	505	1 361	1 696	1 402	790
Private wage and salary workers	1 011	1 412	756	1 524	1 456	1 301	384	971	1 242	918	603
Government workers	306	228	252	520	537	370	103	297	301	204	166
Local government workers	103	103	54	180	167	126	29	153	108	97	49
Self-employed workers	101	106	105	143	120	76	18	93	136	262	21
Unpaid family workers	10	20	-	6	10	5	-	-	17	18	-

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	Shawnee County			Topeka									
	Total	Topeka	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	39 516	32 144	7 372	392	251	759	1 298	935	864	970	1 172	922	1 241
Less than \$1,000	682	546	136	19	7	28	45	11	9	18	54	20	30
\$1,000 to \$1,999	765	664	101	21	-	35	52	39	26	58	59	16	41
\$2,000 to \$2,999	1 474	1 275	199	16	16	94	123	58	58	45	96	56	75
\$3,000 to \$3,999	1 676	1 446	230	30	13	60	84	84	53	63	115	31	74
\$4,000 to \$4,999	2 012	1 717	295	66	37	73	99	59	45	77	63	76	61
\$5,000 to \$5,999	2 380	1 974	406	69	48	74	102	79	101	70	145	35	62
\$6,000 to \$6,999	2 676	2 113	563	28	13	61	136	73	119	103	94	89	80
\$7,000 to \$7,999	3 029	2 425	604	11	24	70	119	92	62	83	109	111	114
\$8,000 to \$8,999	3 055	2 294	761	31	15	42	76	52	66	53	61	70	119
\$9,000 to \$9,999	3 040	2 480	560	12	18	43	58	42	70	69	78	63	110
\$10,000 to \$11,999	5 755	4 616	1 139	35	16	90	134	150	111	100	142	117	191
\$12,000 to \$14,999	5 939	4 763	1 176	16	30	53	150	101	82	97	94	154	163
\$15,000 to \$24,999	5 557	4 558	999	30	14	36	105	89	62	125	57	84	106
\$25,000 to \$49,999	1 246	1 063	183	8	-	-	15	6	-	5	-	-	15
\$50,000 or more	230	210	20	-	-	-	-	-	-	4	5	-	-
Median income	\$9 661	\$9 652	\$9 698	\$5 638	\$6 346	\$6 254	\$7 067	\$7 701	\$7 339	\$7 614	\$6 574	\$8 386	\$8 702
Mean income	\$10 774	\$10 830	\$10 533	\$7 379	\$7 384	\$6 854	\$7 891	\$8 645	\$8 097	\$8 816	\$7 367	\$8 801	\$8 838
Families and unrelated individuals	54 556	44 683	9 873	1 594	441	1 401	2 180	2 136	1 630	1 216	1 662	1 160	1 527
Median income	\$7 807	\$7 751	\$8 058	\$3 827	\$4 924	\$4 681	\$5 038	\$5 281	\$5 336	\$6 676	\$5 360	\$7 312	\$7 663
Mean income	\$8 892	\$8 944	\$8 655	\$4 753	\$5 592	\$5 392	\$5 950	\$6 268	\$6 244	\$7 735	\$6 126	\$7 656	\$7 680
Unrelated individuals	15 040	12 539	2 501	1 202	190	642	882	1 201	766	246	490	238	286
Median income	\$2 914	\$3 083	\$2 395	\$3 180	\$2 356	\$3 174	\$2 317	\$3 874	\$3 429	\$2 231	\$1 724	\$2 865	\$1 807
Mean income	\$3 946	\$4 111	\$3 119	\$3 896	\$3 224	\$3 664	\$3 093	\$4 417	\$4 153	\$3 474	\$3 159	\$3 219	\$2 654
TYPE OF INCOME IN 1969 OF FAMILIES													
All families	39 516	32 144	7 372	392	251	759	1 298	935	864	970	1 172	922	1 241
With wage or salary income	35 136	28 523	6 613	298	215	657	1 096	846	767	826	976	788	1 095
Mean wage or salary income	\$9 815	\$9 820	\$9 794	\$6 027	\$6 822	\$6 518	\$7 515	\$7 911	\$7 669	\$8 493	\$6 876	\$8 944	\$8 751
With nonfarm self-employment income	4 564	3 620	944	44	9	36	126	64	96	101	104	72	88
Mean nonfarm self-employment income	\$7 352	\$7 767	\$5 762	\$7 418	...	\$4 025	\$4 117	\$2 559	\$2 241	\$2 883	\$5 537	\$2 888	\$1 819
With farm self-employment income	1 571	1 604	967	5	-	5	18	12	13	30	4	-	12
Mean farm self-employment income	\$2 003	\$1 695	\$2 196	...	...	...	...	...	...	\$4 437	...	...	...
With Social Security income	7 299	6 356	943	142	111	185	377	221	213	201	347	203	314
Mean Social Security income	\$1 872	\$1 910	\$1 613	\$2 180	\$1 755	\$2 210	\$1 841	\$1 928	\$1 945	\$1 594	\$1 595	\$1 982	\$1 987
With public assistance or public welfare income	1 179	1 058	121	10	28	82	42	57	27	56	83	21	52
Mean public assistance or public welfare income	\$1 242	\$1 182	\$1 769	...	\$713	\$1 018	\$1 277	\$1 534	\$1 009	\$1 388	\$1 330	...	\$1 309
With other income	15 865	13 013	2 852	144	93	216	503	378	309	250	307	408	441
Mean other income	\$1 832	\$1 959	\$1 256	\$2 934	\$1 740	\$1 272	\$1 432	\$1 851	\$1 482	\$2 853	\$2 215	\$1 067	\$1 203
RATIO OF FAMILY INCOME TO POVERTY LEVEL¹													
Percent of families with incomes:													
Less than .50 of poverty level	2.4	2.4	2.4	4.8	2.8	5.5	5.2	2.0	1.7	3.7	6.0	3.4	3.1
.50 to .74	1.7	1.9	0.7	5.4	-	5.0	3.7	4.5	2.1	4.0	5.2	1.1	1.8
.75 to .99	2.9	3.0	2.1	3.1	17.1	8.7	5.0	2.9	3.8	5.9	6.3	1.7	5.0
1.00 to 1.24	3.8	3.6	4.3	6.4	6.4	6.5	6.2	4.4	5.0	6.2	7.7	5.5	5.8
1.25 to 1.49	4.8	4.6	5.8	5.9	7.2	11.1	7.6	7.3	7.8	4.6	7.2	3.1	5.2
1.50 to 1.99	11.2	11.0	12.5	16.8	6.8	12.5	10.6	13.0	14.6	16.5	15.0	17.5	15.1
2.00 to 2.99	25.6	25.5	25.9	28.6	31.1	23.5	28.9	24.0	28.4	25.7	27.2	27.9	28.0
3.00 or more	47.6	47.9	46.2	29.1	28.7	27.3	32.7	41.9	36.7	33.4	25.4	39.8	35.9
INCOME BELOW POVERTY LEVEL¹													
Families	2 740	2 353	387	52	50	146	181	88	66	132	205	57	123
Percent of all families	6.9	7.3	5.2	13.3	19.9	19.2	13.9	9.4	7.6	13.6	17.5	6.2	9.9
Mean family income	\$1 915	\$1 955	\$1 672	\$1 196	\$3 479	\$1 991	\$1 684	\$1 897	\$1 855	\$2 211	\$1 812	\$1 189	\$1 536
Mean income deficit	\$1 428	\$1 413	\$1 515	\$1 353	\$1 020	\$1 303	\$1 260	\$1 317	\$1 223	\$1 241	\$1 295	\$1 624	\$1 146
Percent receiving public assistance income	18.1	20.7	2.3	30.0	24.7	14.4	20.5	12.1	27.3	29.3	28.1	17.9	2.89
Mean size of family	1 771	1 545	226	2.35	5.66	3.38	2.91	3.32	3.11	3.77	3.21	2.77	2.89
With related children under 18 years	1 771	1 545	226	7	45	101	75	62	39	76	108	20	65
Mean number of related children under 18 years	2.82	2.84	2.68	...	4.47	2.38	2.65	2.47	2.44	3.43	2.46	...	2.31
With related children under 6 years	1 100	1 004	96	7	34	79	58	30	22	49	90	9	27
Mean number of related children under 6 years	1.53	1.56	1.18	...	2.15	1.48	1.48	1.27	...	1.37	1.73	...	1.48
Families with female head	972	925	47	...	18	64	52	51	38	60	70	26	45
With related children under 18 years	846	799	47	...	18	54	42	37	29	42	46	20	45
Mean number of related children under 18 years	2.74	2.70	3.43	...	...	2.63	3.05	2.76	2.17	2.93	2.04	...	1.98
With related children under 6 years	461	453	8	...	7	47	25	11	12	25	34	9	18
Percent in labor force	46.9	46.8	...	...	...	21.3	32.0	...	...	64.0	44.1	...	...
Mean number of related children under 6 years	1.53	1.54	...	...	...	1.51	1.72	...	...	1.00	1.76	...	...
Family heads	2 740	2 353	387	52	50	146	181	88	66	132	205	57	123
Percent 65 years and over	22.4	21.6	27.4	55.8	-	29.5	26.5	23.9	25.8	38.6	43.4	45.6	37.4
Civilian male heads under 65 years	1 043	863	180	19	32	44	77	14	15	39	69	11	40
Percent in labor force	67.3	68.7	60.6	...	84.4	90.9	70.1	...	...	100.0	79.7	...	70.0
Unrelated individuals	4 128	3 866	262	323	75	218	351	236	194	114	264	87	153
Percent of all unrelated individuals	31.9	31.6	36.4	26.9	39.5	34.0	40.4	19.7	25.3	46.3	53.9	36.6	53.5
Mean income	\$963	\$970	\$868	\$946	\$1 103	\$862	\$950	\$990	\$1 058	\$1 111	\$861	\$973	\$1 065
Mean income deficit	\$851	\$849	\$885	\$867	\$706	\$974	\$891	\$859	\$757	\$722	\$948	\$823	\$715
Percent receiving public assistance income	9.6	9.4	12.2	7.4	33.3	21.6	5.1	6.4	11.3	22.8	18.9	...	5.9
Percent 65 years and over	51.7	51.1	61.8	43.7	42.7	46.3	43.0	36.0	60.3	49.1	62.9	65.5	77.1
Persons	14 017	12 356	1 661	445	358	712	878	528	399	612	922	245	509
Percent of all persons	9.4	10.2	5.8	20.6	32.1	24.3	17.8	13.2	11.5	17.0	20.9	7.3	10.7
Percent receiving Social Security income	23.7	23.8	22.9	35.3	14.5	21.8	26.4	22.2	40.6	21.7	30.9	42.4	33.4
Percent 65 years and over	23.2	23.4	21.8	40.7	8.9	23.5	28.4	24.2	36.3	21.6	35.2	44.1	40.9
Percent receiving Social Security income	80.4	80.1	83.1	67.4	87.5	68.3	78.3	76.6	87.6	72.0	76.6	86.1	74.5
Related children under 18 years	4 984	4 395	589	13	197	230	227	140	95	283	253	43	146
Percent living with both parents	50.5	48.1	68.4	...	72.1	31.7	27.3	33.6	37.9	51.9	62.1	...	43.2
Households	5 239	4 899	340	270	104	276	389	226	216	221	398	139	241
Percent of all households	11.7	12.4	6.1	22.4	27.7	23.7	21.3	13.0	15.9	23.4	28.2	12.7	16.7
Owner occupied	2 230	2 033	197	16	38	94	84	49	79	99	154	90	166
Mean value of unit	\$10 900	\$10 600	\$14 300	...	\$5 700	\$8 900	\$10 100	\$9 100	\$7 800	\$8 900	\$7 200	\$9 500	\$8 300
Renter occupied	3 009	2 866	143	254	66	182	305	177	137	122	244	49	75
Mean gross rent	\$86	\$86	\$79	\$77	\$80	\$77	\$90	\$90	\$77	\$			

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

INCOME IN 1969 OF FAMILIES AND UNRELATED INDIVIDUALS

	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0022	Tract 0023
All families	1 179	849	1 496	203	589	2 429	4	1 180	1 096	1 278	1 407	1 016	7
Less than \$1,000	32	10	11	6	—	12	—	5	10	6	10	15	—
\$1,000 to \$1,999	38	11	23	6	5	34	—	11	5	—	20	36	—
\$2,000 to \$2,999	67	68	38	32	25	22	—	51	11	46	49	15	—
\$3,000 to \$3,999	122	101	87	19	9	44	—	42	30	49	48	49	—
\$4,000 to \$4,999	147	77	72	18	13	35	—	48	30	59	74	67	—
\$5,000 to \$5,999	103	50	75	26	36	68	—	44	16	40	109	69	—
\$6,000 to \$6,999	104	56	94	12	38	77	—	106	31	62	100	97	—
\$7,000 to \$7,999	109	71	129	24	60	111	4	123	22	95	119	54	—
\$8,000 to \$8,999	85	83	114	5	48	146	—	85	50	112	171	54	—
\$9,000 to \$9,999	97	58	121	10	58	127	—	65	58	187	136	95	—
\$10,000 to \$11,999	125	86	291	21	72	343	—	150	129	225	169	194	—
\$12,000 to \$14,999	98	115	232	11	90	547	—	153	194	212	208	87	—
\$15,000 to \$24,999	47	49	184	13	97	575	—	210	295	165	152	156	7
\$25,000 to \$49,999	5	14	25	—	25	241	—	78	175	9	36	28	—
\$50,000 or more	—	—	—	—	13	47	—	9	40	11	6	—	—
Median income	\$6 774	\$7 725	\$9 868	\$5 788	\$10 069	\$13 072	...	\$10 133	\$14 412	\$9 909	\$9 026	\$9 547	...
Mean income	\$7 324	\$8 370	\$10 204	\$6 806	\$12 919	\$15 267	...	\$12 127	\$18 347	\$10 876	\$10 435	\$10 055	...

Families and unrelated individuals	1 564	1 112	1 836	284	825	2 981	64	2 034	1 471	1 648	2 186	1 364	43
Median income	\$5 486	\$6 129	\$8 664	\$4 222	\$8 570	\$11 804	\$3 200	\$6 614	\$11 948	\$9 141	\$7 114	\$7 425	\$5 300
Mean income	\$6 266	\$7 124	\$8 950	\$5 435	\$10 592	\$13 663	\$4 505	\$8 357	\$14 803	\$9 764	\$8 053	\$8 405	\$8 271

Unrelated individuals	385	263	340	81	236	552	60	854	375	370	779	348	36
Median income	\$2 157	\$2 241	\$2 097	\$2 042	\$3 923	\$6 526	\$2 800	\$2 036	\$2 214	\$5 000	\$3 402	\$2 509	\$4 875
Mean income	\$3 023	\$3 100	\$3 432	\$1 998	\$4 784	\$6 602	\$4 316	\$3 149	\$4 447	\$5 919	\$3 751	\$3 587	\$5 786

TYPE OF INCOME IN 1969 OF FAMILIES

All families	1 179	849	1 496	203	589	2 429	4	1 180	1 096	1 278	1 407	1 016	7
With wage or salary income	994	719	1 342	183	516	2 301	4	976	869	1 130	1 167	837	7
Mean wage or salary income	\$7 294	\$8 295	\$9 340	\$6 142	\$10 951	\$13 282	...	\$10 862	\$13 874	\$9 472	\$9 289	\$9 577	...
With nonfarm self-employment income	65	57	191	12	81	333	—	161	271	173	177	117	—
Mean nonfarm self-employment income	\$5 356	\$7 375	\$7 127	...	\$12 541	\$12 039	—	\$9 296	\$12 727	\$6 550	\$3 424	\$6 365	—
With farm self-employment income	5	5	23	8	6	82	—	51	32	22	48	6	—
Mean farm self-employment income .....	...	...	...	...	...	\$1 868	—	\$889	\$2 306	...	\$1 902	...	—
With Social Security income	326	200	298	53	111	186	—	314	315	307	474	323	—
Mean Social Security income	\$1 756	\$1 689	\$1 880	\$1 795	\$2 086	\$1 752	—	\$2 356	\$2 129	\$1 893	\$2 375	\$1 895	—
With public assistance or public welfare income	67	102	49	49	18	26	—	—	4	13	35	25	—
Mean public assistance or public welfare income	\$1 494	\$1 511	\$736	\$1 268	...	\$1 050	—	—	...	...	\$651	\$1 494	—
With other income	331	220	582	17	269	1 195	—	654	773	693	739	431	—
Mean other income	\$1 085	\$1 042	\$1 298	...	\$2 550	\$1 679	—	\$2 181	\$4 985	\$2 085	\$2 702	\$1 826	—

RATIO OF FAMILY INCOME TO POVERTY LEVEL¹

Percent of families with incomes:													
Less than .50 of poverty level	3.7	1.2	0.9	4.9	—	0.9	—	0.8	0.9	0.5	1.4	2.5	—
.50 to .74	3.6	5.4	0.9	—	0.8	0.9	—	0.4	0.9	—	1.4	2.1	—
.75 to .99	3.8	5.5	3.1	16.3	4.2	1.5	—	2.3	0.5	—	1.0	2.0	—
1.00 to 1.24	7.5	7.2	2.3	16.7	0.7	0.8	—	3.7	—	1.5	3.5	4.0	—
1.25 to 1.49	9.5	10.6	4.5	4.4	2.2	2.5	—	2.6	1.7	3.0	3.8	2.3	—
1.50 to 1.99	21.1	14.8	11.2	19.7	8.3	3.5	—	9.1	3.4	7.4	9.0	9.8	—
2.00 to 2.99	26.6	25.1	31.7	17.7	25.0	16.1	...	23.7	15.1	27.4	28.6	29.3	—
3.00 or more	24.2	30.2	45.5	20.2	58.7	71.8	—	57.3	77.5	58.2	51.3	48.0	...

INCOME BELOW POVERTY LEVEL¹

Families	131	103	74	43	30	80	—	42	26	33	53	66	—
Percent of all families	11.1	12.1	4.9	21.2	5.1	3.3	—	3.6	2.4	2.6	3.8	6.5	—
Mean family income	\$2 030	\$2 923	\$2 436	\$2 637	\$2 133	\$1 951	—	\$2 027	\$462	\$2 253	\$2 321	\$1 812	—
Mean income deficit	\$1 739	\$1 289	\$1 059	\$923	\$470	\$1 140	—	\$1 327	\$1 745	\$900	\$1 478	\$1 287	—
Percent receiving public assistance income	18.3	41.7	31.1	53.5	13.3	—	—	—	—	12.1	17.0	6.1	—
Mean size of family	4.25	5.13	3.77	4.42	2.33	3.08	—	3.55	3.08	3.06	4.04	3.09	—
With related children under 18 years	75	93	56	27	5	57	—	25	11	15	48	25	—
Mean number of related children under 18 years	4.24	3.86	2.82	4.48	...	1.89	—	2.80	...	...	2.38	2.80	—
With related children under 6 years	46	54	24	27	5	37	—	20	6	10	31	19	—
Mean number of related children under 6 years	1.41	1.94	...	1.37	...	1.41	—	...	...	...	1.29	...	—
Families with female head	46	54	44	21	5	25	—	5	4	—	16	18	—
With related children under 18 years	31	54	44	21	5	22	—	5	—	—	16	10	—
Mean number of related children under 18 years	4.61	3.63	2.91	...	...	...	—	...	...	...	...	...	—
With related children under 6 years	16	29	24	21	5	12	—	5	—	—	12	4	—
Percent in labor force .....	...	34.5	...	...	...	...	—	...	...	...	...	...	—
Mean number of related children under 6 years .....	...	2.00	...	...	...	...	—	...	...	...	...	...	—

Family heads	131	103	74	43	30	80	—	42	26	33	53	66	—
Percent 65 years and over	20.6	12.6	24.3	37.2	30.0	6.3	—	28.6	42.3	—	—	21.2	—
Civilian male heads under 65 years	64	28	12	6	5	37	—	20	11	33	37	38	—
Percent in labor force	48.4	71.4	...	...	...	70.3	—	...	...	66.7	27.0	71.1	—

Unrelated individuals	165	109	148	39	72	88	26	194	165	55	257	136	4
Percent of all unrelated individuals	42.9	41.4	43.5	48.1	30.5	15.9	43.3	34.8	44.0	15.2	33.0	39.1	11.1
Mean income	\$1 091	\$1 019	\$1 078	\$1 205	\$978	\$958	\$1 056	\$975	\$1 102	\$794	\$862	\$957	...
Mean income deficit	\$713	\$772	\$724	\$623	\$835	\$870	\$924	\$862	\$691	\$1 021	\$966	\$840	...
Percent receiving public assistance income	17.6	18.3	18.2	—	5.6	6.8	—	—	—	7.3	—	11.0	—
Percent 65 years and over	67.3	60.6	57.4	59.0	40.3	38.6	—	46.9	66.1	45.5	36.6	50.7	—

Persons	722	637	427	229	142	334	26	343	245	156	471	340	4
Percent of all persons	16.1	19.6	7.9	23.6	7.0	3.8	37.7	7.8	6.2	3.7	9.2	9.5	6.6
Percent receiving Social Security income	29.1	22.4	28.3	17.9	32.4	11.4	19.2	34.4	41.2	29.5	24.2	32.9	—
Percent 65 years and over	22.0	13.3	26.0	22.3	32.4	13.2	—	32.9	52.7	19.2	22.3	27.4	—
Percent receiving Social Security income	87.4	92.9	89.2	72.5	91.3	75.0	—	94.7	78.3	100.0	69.5	90.3	—
Related children under 18 years	331	314	165	115	13	119	—	75	27	30	119	76	—
Percent living with both parents	44.4	43.6	16.4	10.4	—	68.9	—	57.3	100.0	83.3	63.0	85.5	—

Households	242	187	196	65	60	143	—	155	142	72	172	146	—
Percent of all households	16.7	19.1	11.3	26.6	9.0	5.0	—	10.3	10.2	4.5	8		

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	Topeka—Con.												
	Tract 0024	Tract 0025	Tract 0026	Tract 0027	Tract 0028	Tract 0029	Tract 0030	Tract 0031	Tract 0032	Tract 0033	Tract 0034	Tract 0035	Tract 0037
INCOME IN 1969 OF FAMILIES AND UNRELATED INDIVIDUALS													
All families	719	945	1 333	2 226	1 304	1 173	1 033	1 382	171	40	82	—	195
Less than \$1,000	9	5	6	25	13	22	11	80	12	—	—	—	5
\$1,000 to \$1,999	—	11	13	5	4	—	9	81	—	—	—	—	5
\$2,000 to \$2,999	14	16	5	38	—	21	12	84	19	—	—	—	5
\$3,000 to \$3,999	4	14	4	50	29	34	22	69	14	9	—	—	5
\$4,000 to \$4,999	7	32	27	65	56	106	28	149	13	—	—	—	17
\$5,000 to \$5,999	15	75	29	65	56	113	67	77	—	—	3	—	39
\$6,000 to \$6,999	21	65	15	74	66	137	87	106	13	—	—	—	35
\$7,000 to \$7,999	13	47	75	94	102	121	75	141	14	—	5	—	12
\$8,000 to \$8,999	35	68	86	129	76	125	113	109	9	—	—	—	21
\$9,000 to \$9,999	52	94	82	161	139	125	113	109	9	—	—	—	26
\$10,000 to \$11,999	93	132	241	397	275	167	220	131	14	5	24	—	17
\$12,000 to \$14,999	84	106	311	589	234	165	196	127	17	15	15	—	8
\$15,000 to \$24,999	213	219	412	505	186	76	135	89	17	5	35	—	—
\$25,000 to \$49,999	107	51	57	59	42	23	10	20	9	—	—	—	—
\$50,000 or more	52	10	—	9	—	—	—	4	—	—	—	—	—
Median income	\$15 587	\$10 689	\$13 095	\$12 204	\$10 684	\$8 748	\$10 405	\$7 491	\$7 885	\$12 000	\$13 800	—	\$7 614
Mean income	\$19 909	\$13 255	\$13 604	\$12 430	\$11 671	\$9 272	\$10 559	\$7 748	\$14 906	\$9 666	\$14 715	—	\$8 064
Families and unrelated individuals	810	1 097	1 423	2 657	1 670	1 295	1 222	1 566	229	40	95	—	216
Median income	\$14 266	\$9 985	\$12 690	\$11 266	\$9 667	\$8 322	\$9 699	\$6 558	\$7 457	\$12 000	\$12 500	—	\$7 314
Mean income	\$18 762	\$12 161	\$13 113	\$11 282	\$10 320	\$8 832	\$9 753	\$7 416	\$12 483	\$9 666	\$13 544	—	\$7 624
Unrelated individuals	91	152	90	431	366	122	189	184	58	—	13	—	21
Median income	\$7 100	\$4 429	\$6 625	\$5 298	\$5 211	\$4 160	\$4 547	\$1 626	\$6 800	—	—	—	—
Mean income	\$9 702	\$5 357	\$5 830	\$5 354	\$5 506	\$4 602	\$5 351	\$4 921	\$5 336	—	—	—	—
TYPE OF INCOME IN 1969 OF FAMILIES													
All families	719	945	1 333	2 226	1 304	1 173	1 033	1 382	171	40	82	—	195
With wage or salary income	614	863	1 238	2 116	1 240	1 132	990	1 263	149	36	78	—	195
Mean wage or salary income	\$16 324	\$11 184	\$12 672	\$11 660	\$10 057	\$8 801	\$9 979	\$7 469	\$8 661	\$10 065	\$12 503	—	\$7 676
With nonfarm self-employment income	143	136	167	251	158	98	117	91	9	5	30	—	17
Mean nonfarm self-employment income	\$16 683	\$8 488	\$8 758	\$5 538	\$7 374	\$6 741	\$4 849	\$4 532	—	—	\$5 877	—	—
With farm self-employment income	57	37	14	44	15	10	7	15	5	—	3	—	6
Mean farm self-employment income	\$1 789	\$2 427	—	\$518	—	—	—	—	—	—	—	—	—
With Social Security income	96	188	80	261	138	33	107	161	38	4	16	—	9
Mean Social Security income	\$2 004	\$2 055	\$2 158	\$1 740	\$1 572	\$844	\$1 363	\$1 389	\$1 979	—	—	—	—
With public assistance or public welfare income	—	15	5	20	—	15	6	142	9	—	—	—	—
Mean public assistance or public welfare income	—	—	—	—	—	—	—	\$1 015	—	—	—	—	—
With other income	416	489	658	934	508	252	294	379	40	9	37	—	44
Mean other income	\$3 071	\$2 530	\$1 214	\$1 198	\$2 633	\$706	\$1 055	\$1 220	\$545	—	\$915	—	\$1 125
RATIO OF FAMILY INCOME TO POVERTY LEVEL¹													
Percent of families with incomes:													
Less than .50 of poverty level	1.3	0.5	0.9	1.1	1.0	1.9	1.5	8.9	7.0	—	—	—	5.1
.50 to .74	—	1.2	0.5	1.0	0.3	—	0.4	5.4	2.3	—	—	—	—
.75 to .99	1.4	0.5	0.4	0.7	0.8	1.8	1.5	7.7	5.8	—	—	—	—
1.00 to 1.24	—	2.0	2.1	1.2	1.5	4.7	1.7	3.9	11.1	—	—	—	5.1
1.25 to 1.49	1.8	5.4	0.8	2.2	2.3	9.0	4.1	4.5	7.6	—	—	—	3.1
1.50 to 1.99	3.6	5.4	7.3	5.8	10.7	19.3	13.6	16.1	17.0	12.5	—	—	10.8
2.00 to 2.99	14.3	26.6	20.9	23.5	26.5	29.0	30.8	28.0	18.7	—	28.0	—	46.2
3.00 or more	77.6	58.4	67.1	64.4	56.9	34.4	46.5	25.4	30.4	62.5	72.0	—	29.7
INCOME BELOW POVERTY LEVEL¹													
Families	19	21	24	62	27	43	35	305	26	—	—	—	10
Percent of all families	2.6	2.2	1.8	2.8	2.1	3.7	3.4	22.1	15.2	—	—	—	5.1
Mean family income	—	—	—	\$1 727	\$1 907	\$2 308	\$1 667	\$1 906	\$2 150	—	—	—	—
Mean income deficit	—	—	—	\$2 013	\$1 416	\$1 963	\$1 865	\$1 871	\$1 576	—	—	—	—
Percent receiving public assistance income	—	—	—	—	—	—	—	34.8	15.4	—	—	—	—
Mean size of family	—	—	—	4.16	3.48	4.63	3.63	4.14	4.00	—	—	—	—
With related children under 18 years	15	16	24	62	22	37	23	283	18	—	—	—	10
Mean number of related children under 18 years	—	—	—	2.39	—	3.38	—	2.82	—	—	—	—	—
With related children under 6 years	5	11	7	48	18	21	18	182	5	—	—	—	5
Mean number of related children under 6 years	—	—	—	1.44	—	—	—	1.55	—	—	—	—	—
Families with female head	9	16	13	14	12	17	—	172	5	—	—	—	5
With related children under 18 years	9	11	13	14	12	17	—	172	5	—	—	—	5
Mean number of related children under 18 years	—	—	—	—	—	—	—	2.74	—	—	—	—	—
With related children under 6 years	5	11	7	6	8	11	—	84	—	—	—	—	5
Percent in labor force	—	—	—	—	—	—	—	40.5	—	—	—	—	—
Mean number of related children under 6 years	—	—	—	—	—	—	—	1.64	—	—	—	—	—
Family heads	19	21	24	62	27	43	35	305	26	—	—	—	10
Percent 65 years and over	—	—	—	—	18.5	—	—	—	19.2	—	—	—	—
Civilian male heads under 65 years	6	5	11	37	6	5	35	86	16	—	—	—	5
Percent in labor force	—	—	—	40.5	—	—	82.9	62.8	—	—	—	—	—
Unrelated individuals	9	36	9	104	62	8	32	118	12	—	—	—	3
Percent of all unrelated individuals	9.9	23.7	10.0	24.1	16.9	6.6	16.9	64.1	20.7	—	—	—	—
Mean income	—	\$1 090	—	\$609	\$761	—	\$925	\$1 133	—	—	—	—	—
Mean income deficit	—	\$703	—	\$1 233	\$1 025	—	\$896	\$649	—	—	—	—	—
Percent receiving public assistance income	—	—	—	—	—	—	—	20.3	—	—	—	—	—
Percent 65 years and over	—	50.6	—	35.6	58.1	—	50.0	76.3	—	—	—	—	—
Persons	73	84	107	362	156	207	159	1 380	116	—	—	—	28
Percent of all persons	3.1	2.7	2.1	4.4	3.2	4.4	3.8	26.2	13.5	—	—	—	4.8
Percent receiving Social Security income	12.3	32.1	6.5	7.7	30.1	—	10.1	8.6	27.6	—	—	—	—
Percent 65 years and over	19.2	21.4	—	10.2	29.5	—	10.1	6.5	22.4	—	—	—	—
Percent receiving Social Security income	—	—	—	75.7	91.3	—	—	91.1	65.4	—	—	—	—
Related children under 18 years	37	22	59	138	55	116	69	828	50	—	—	—	10
Percent living with both parents	29.7	—	57.6	79.0	41.8	70.7	100.0	43.1	90.0	—	—	—	—
Households	28	47	33	129	54	43	61	398	38	—	—	—	8
Percent of all households	3.5	4.5	2.4	5.1	3.6	3.7	5.5	30.7	18.5	—	—	—	7.4
Owner occupied	19	32	28	71	16	27	41	71	32	—	—	—	5
Mean value of unit	—	\$13 200	\$16 400	\$15 400	—	\$10 700	\$16 000	\$8 800	\$5 700	—	—	—	—
Renter occupied	9	15	5	58	38	16	20	327	6	—	—	—	3
Mean gross rent	—	—	—	\$159	\$161	—	—	\$88	—	—	—	—	—
Percent lacking some or all plumbing facilities	—	—	—	—	—	—	—	1.8	—	—	—	—	—

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

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

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

Census Tracts	Balance of Shawnee County													
	Tract 0007	Tract 0008	Tract 0024	Tract 0026	Tract 0030	Tract 0031	Tract 0032	Tract 0033	Tract 0034	Tract 0035	Tract 0036	Tract 0037	Tract 0038	Tract 0039
INCOME IN 1969 OF FAMILIES AND UNRELATED INDIVIDUALS														
All families	24	44	49	42	248	118	135	859	950	945	1 101	492	1 033	1 332
Less than \$1,000	—	—	—	—	17	6	—	10	12	23	26	15	5	22
\$1,000 to \$1,999	—	—	—	—	5	—	6	6	14	20	10	—	—	40
\$2,000 to \$2,999	—	—	—	5	5	—	4	17	5	31	40	18	5	67
\$3,000 to \$3,999	5	—	—	4	—	5	6	25	16	46	34	32	11	46
\$4,000 to \$4,999	—	—	—	—	—	—	6	30	19	23	54	48	47	68
\$5,000 to \$5,999	—	—	10	—	—	—	4	34	20	40	55	67	120	54
\$6,000 to \$6,999	—	5	—	5	10	—	6	40	58	67	77	62	169	64
\$7,000 to \$7,999	—	—	10	—	10	15	19	43	51	77	96	43	134	106
\$8,000 to \$8,999	—	22	14	4	5	34	5	94	78	105	86	63	119	132
\$9,000 to \$9,999	—	—	4	5	22	4	17	86	74	90	78	32	73	75
\$10,000 to \$11,999	10	6	11	—	42	21	21	139	126	173	164	73	125	228
\$12,000 to \$14,999	9	11	—	5	45	28	17	170	274	133	177	35	128	144
\$15,000 to \$24,999	—	—	—	9	66	5	20	146	178	100	131	4	97	243
\$25,000 to \$49,999	—	—	—	—	21	—	—	19	25	17	63	—	—	38
\$50,000 or more	—	—	—	5	—	—	—	—	—	—	10	—	—	5
Median income	...	\$8 773	\$8 321	\$9 600	\$12 533	\$8 971	\$9 441	\$10 640	\$12 022	\$9 450	\$9 929	\$7 093	\$8 214	\$9 893
Mean income	...	\$9 924	\$8 158	\$14 988	\$13 239	\$9 478	\$9 709	\$11 295	\$11 931	\$10 056	\$11 408	\$7 310	\$9 239	\$10 496
Families and unrelated individuals	29	61	49	42	262	133	168	931	1 037	1 143	1 234	530	2 830	1 454
Median income	\$10 900	\$8 386	\$8 321	\$9 600	\$12 360	\$8 750	\$8 000	\$10 308	\$11 371	\$8 595	\$9 398	\$6 955	\$3 866	\$9 225
Mean income	\$8 910	\$7 310	\$8 158	\$14 988	\$12 803	\$9 048	\$8 817	\$10 914	\$11 251	\$8 875	\$10 736	\$7 155	\$5 154	\$9 905
Unrelated individuals	5	17	—	—	14	15	33	42	87	198	133	38	1 797	122
Median income	...	...	—	—	...	...	\$3 417	\$1 889	\$3 038	\$1 905	\$4 278	\$4 667	\$2 368	\$1 744
Mean income	...	...	—	—	...	...	\$5 167	\$3 125	\$3 824	\$3 239	\$5 178	\$5 141	\$2 806	\$3 450
TYPE OF INCOME IN 1969 OF FAMILIES														
All families	24	44	49	42	248	118	135	859	950	945	1 101	492	1 033	1 332
With wage or salary income	18	44	44	37	220	101	117	786	874	801	922	466	1 033	1 150
Mean wage or salary income	...	\$9 697	\$7 720	\$9 754	\$11 931	\$9 457	\$9 471	\$10 354	\$10 948	\$9 076	\$10 858	\$6 979	\$8 972	\$9 806
With nonfarm self-employment income	6	—	6	9	49	17	—	129	119	176	168	38	45	182
Mean nonfarm self-employment income	...	...	...	...	\$7 166	...	...	\$4 222	\$8 460	\$5 441	\$6 494	\$2 287	\$474	\$5 771
With farm self-employment income	20	4	5	5	28	6	—	80	61	231	210	32	18	267
Mean farm self-employment income	...	...	...	...	\$961	...	...	\$2 430	\$1 483	\$3 408	\$1 393	\$1 616	...	\$2 075
With Social Security income	11	—	—	14	22	16	48	141	113	122	194	29	18	215
Mean Social Security income	...	...	...	...	...	...	\$2 510	\$1 874	\$1 662	\$1 158	\$1 572	\$1 607	...	\$1 567
With public assistance or public welfare income	—	—	—	—	—	—	—	—	20	6	21	—	18	42
Mean public assistance or public welfare income	...	...	...	...	...	...	...	...	...	...	...	...	...	\$3 558
With other income	13	4	21	42	115	28	52	383	430	314	416	164	414	456
Mean other income	...	...	...	\$457	\$2 144	\$846	\$1 579	\$1 425	\$1 066	\$1 100	\$2 043	\$971	\$511	\$1 345
RATIO OF FAMILY INCOME TO POVERTY LEVEL¹														
Percent of families with incomes:														
Less than .50 of poverty level	—	—	—	—	8.9	5.1	—	1.2	1.8	3.4	2.4	3.0	0.5	3.5
.50 to .74	—	—	—	—	2.0	—	—	0.7	0.5	—	0.5	1.2	0.5	1.4
.75 to .99	—	—	—	11.9	—	—	4.4	—	1.6	3.3	1.5	2.4	1.8	3.9
1.00 to 1.24	—	—	—	—	—	—	8.9	4.0	0.6	4.2	3.3	3.9	8.7	5.3
1.25 to 1.49	—	—	12.2	9.5	2.0	4.2	8.1	4.5	3.2	3.4	3.4	10.0	15.2	4.1
1.50 to 1.99	...	13.6	20.4	11.9	4.0	13.6	12.6	10.9	7.8	12.6	10.8	17.9	22.7	9.1
2.00 to 2.99	...	56.8	46.9	9.5	25.8	20.3	11.9	25.5	23.1	29.0	29.4	29.5	25.3	23.5
3.00 or more	...	29.5	20.4	57.1	57.3	56.8	54.1	53.2	61.5	44.1	47.9	32.1	25.3	49.1
INCOME BELOW POVERTY LEVEL¹														
Families	—	—	—	5	27	6	6	16	37	63	47	33	29	118
Percent of all families	—	—	—	11.9	10.9	5.1	4.4	1.9	3.9	6.7	4.3	6.7	2.8	8.9
Mean family income	...	...	...	...	\$794	...	...	...	\$1 692	\$1 317	\$743	\$1 309	\$3 684	\$2 136
Mean income deficit	...	...	...	...	\$2 656	...	...	...	\$1 452	\$1 683	\$1 726	\$1 648	\$1 322	\$1 205
Percent receiving public assistance income	—	—	—	—	—	—	—	—	—	—	—	—	—	7.6
Mean size of family	...	...	...	...	3.81	...	...	...	3.27	3.14	3.40	3.03	5.76	3.95
With related children under 18 years	—	—	—	—	21	—	—	—	6	23	26	18	21	82
Mean number of related children under 18 years	...	...	...	...	...	...	...	...	...	3.04	...	...	3.93	2.35
With related children under 6 years	—	—	—	—	10	—	—	—	—	5	13	21	6	36
Mean number of related children under 6 years	...	...	...	...	...	...	...	...	...	...	...	...	...	1.31
Families with female head	—	—	—	—	6	—	—	—	7	7	4	4	5	14
With related children under 18 years	—	—	—	—	6	—	—	—	7	7	4	4	5	14
Mean number of related children under 18 years	...	...	...	...	...	...	...	...	...	...	...	...	...	...
With related children under 6 years	—	—	—	—	—	—	—	—	—	—	4	4	—	—
Percent in labor force	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean number of related children under 6 years	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Family heads	—	—	—	5	27	6	6	16	37	63	47	33	29	118
Percent 65 years and over	—	—	—	—	—	—	—	—	37.8	50.8	29.8	21.2	—	19.5
Civilian male heads under 65 years	—	—	—	5	21	—	—	—	12	16	24	11	—	62
Percent in labor force	—	—	—	—	—	—	—	—	—	—	62.1	—	—	53.2
Unrelated individuals	—	17	—	—	9	—	5	22	29	79	25	13	5	58
Percent of all unrelated individuals	...	...	...	...	...	...	15.2	52.4	33.3	39.9	18.8	34.2	...	47.5
Mean income	...	...	...	...	...	...	...	...	\$819	\$996	\$794	...	...	\$863
Mean income deficit	...	...	...	...	...	...	...	...	\$910	\$721	\$1 002	...	...	\$854
Percent receiving public assistance income	—	—	—	—	—	—	—	—	—	13.9	—	—	—	6.9
Percent 65 years and over	—	—	—	—	—	—	—	—	65.5	100.0	20.0	—	—	51.7
Persons	—	17	—	10	112	12	17	72	150	277	185	113	172	524
Percent of all persons	—	8.2	—	6.2	10.9	3.3	3.6	2.2	4.3	7.7	4.4	7.4	3.7	10.2
Percent receiving Social Security income	—	—	—	—	17.9	—	—	11.1	34.7	37.9	22.2	15.0	—	19.1
Percent 65 years and over	—	—	—	—	8.0	—	—	18.1	31.3	52.0	17.8	15.0	—	12.4
Percent receiving Social Security income	—	—	—	—	—	—	—	—	100.0	72.9	84.8	—	—	92.3
Related children under 18 years	—	—	—	—	46	—	—	16	51	72	72	33	109	190
Percent living with both parents	—	—	—	—	37.0	—	—	—	60.8	75.0	79.2	51.5	85.3	70.5
Households	—	—	—	5	25	6	5	10	36	92	28	22	29	82
Percent of all households	—	—	—	14.7	10.4	22.2	3.4	1.5	4.7	12.9	3.9	8.7	2.8	9.6
Owner occupied	—	—	—	5	20	—	5	10	26	59	28	5	—	39
Mean value of unit	...	...	...	...	...	...	...	...	\$13 400	\$16 200	\$11 600	...	...	\$12 300
Renter occupied	—	—	—	—	5	6	—	—	10	33	—	17	29	43
Mean gross rent	...	...	...	...	...	...	...	...	...	\$84	—	...	...	\$73
Percent lacking some or all plumbing facilities	—	—	—	—	—	—	—	—	—	25.0	50.0	—	—	9.8

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

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

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

Census Tracts	Totals for split tracts										
	Tract 0007	Tract 0008	Tract 0024	Tract 0026	Tract 0030	Tract 0031	Tract 0032	Tract 0033	Tract 0034	Tract 0035	Tract 0037
INCOME IN 1969 OF FAMILIES AND UNRELATED INDIVIDUALS											
All families	994	1 216	768	1 375	1 281	1 500	306	899	1 032	949	687
Less than \$1,000	18	54	9	6	28	86	12	10	12	23	20
\$1,000 to \$1,999	58	59	—	13	14	81	6	6	14	20	5
\$2,000 to \$2,999	45	96	14	10	17	84	25	17	5	31	23
\$3,000 to \$3,999	68	115	4	8	22	74	20	34	16	46	37
\$4,000 to \$4,999	77	63	7	27	48	99	22	36	19	23	48
\$5,000 to \$5,999	70	145	25	29	28	149	19	34	20	40	84
\$6,000 to \$6,999	103	99	21	20	77	77	6	40	61	67	101
\$7,000 to \$7,999	83	109	23	75	97	121	32	43	51	77	78
\$8,000 to \$8,999	53	83	49	60	80	195	19	94	83	109	75
\$9,000 to \$9,999	69	78	56	87	135	113	26	86	74	90	53
\$10,000 to \$11,999	110	148	104	241	262	152	35	144	150	173	99
\$12,000 to \$14,999	106	105	84	316	241	155	34	185	289	133	52
\$15,000 to \$24,999	125	57	213	421	201	94	37	151	213	100	12
\$25,000 to \$49,999	5	—	107	57	31	20	9	19	25	17	—
\$50,000 or more	4	5	52	5	—	—	4	—	—	—	—
Median income	\$7 699	\$6 768	\$14 571	\$13 059	\$10 721	\$7 826	\$8 579	\$10 688	\$12 114	\$9 428	\$7 327
Mean income	\$8 851	\$7 459	\$19 159	\$13 647	\$11 078	\$7 884	\$12 614	\$11 223	\$12 152	\$10 051	\$7 524
Families and unrelated individuals	1 245	1 723	859	1 465	1 484	1 699	397	941	1 132	1 147	746
Median income	\$6 716	\$5 435	\$13 484	\$12 661	\$10 105	\$7 091	\$7 728	\$10 396	\$11 500	\$8 592	\$7 103
Mean income	\$7 762	\$6 168	\$18 157	\$13 166	\$10 292	\$7 544	\$10 931	\$10 861	\$11 443	\$8 875	\$7 291
Unrelated individuals	251	507	91	90	203	199	91	42	100	198	59
Median income	\$2 261	\$1 684	\$7 100	\$6 625	\$4 500	\$1 702	\$4 100	\$1 889	\$3 231	\$1 905	\$4 056
Mean income	\$3 450	\$3 071	\$9 702	\$5 830	\$5 333	\$4 977	\$5 275	\$3 125	\$4 128	\$3 239	\$4 572
TYPE OF INCOME IN 1969 OF FAMILIES											
All families	994	1 216	768	1 375	1 281	1 500	306	899	1 032	949	687
With wage or salary income	844	1 020	658	1 275	1 210	1 364	266	822	952	801	661
Mean wage or salary income	\$8 511	\$6 998	\$15 749	\$12 587	\$10 334	\$7 616	\$9 018	\$10 341	\$11 075	\$9 076	\$7 184
With nonfarm self-employment income	107	104	169	176	166	108	9	134	149	176	55
Mean nonfarm self-employment income	\$3 061	\$5 537	\$16 064	\$9 602	\$5 533	\$4 471	...	\$4 141	\$7 940	\$5 441	\$1 717
With farm self-employment income	50	8	62	19	35	21	5	80	64	235	38
Mean farm self-employment income	\$3 068	...	\$2 536	...	\$819	...	...	\$2 430	\$1 434	\$3 487	\$1 495
With Social Security income	212	347	96	94	129	177	86	145	129	126	38
Mean Social Security income	\$1 596	\$1 595	\$2 004	\$2 062	\$1 392	\$1 384	\$2 276	\$1 883	\$1 609	\$1 145	\$1 580
With public assistance or public welfare income	56	83	—	5	6	142	9	14	20	6	—
Mean public assistance or public welfare income	\$1 388	\$1 330	—	...	...	\$1 015	...	...	...	...	—
With other income	263	311	437	700	409	407	92	392	467	314	208
Mean other income	\$2 729	\$2 224	\$2 945	\$1 169	\$1 361	\$1 194	\$1 129	\$1 406	\$1 054	\$1 100	\$1 004
RATIO OF FAMILY INCOME TO POVERTY LEVEL¹											
Percent of families with incomes:											
Less than .50 of poverty level	3.6	5.8	1.2	0.9	3.0	8.6	3.9	1.1	1.6	3.4	3.6
.50 to .74	3.9	5.0	—	0.5	0.7	5.0	1.3	0.7	0.5	—	0.9
.75 to .99	5.7	6.1	1.3	0.7	1.2	7.1	5.2	—	1.5	3.3	1.7
1.00 to 1.24	6.0	7.4	—	2.0	1.4	3.6	10.1	3.8	0.6	4.2	4.2
1.25 to 1.49	4.5	6.9	2.5	1.0	3.7	4.5	7.8	4.9	2.9	3.4	8.0
1.50 to 1.99	16.6	15.0	4.7	7.4	11.7	15.9	15.0	11.6	7.2	12.5	15.9
2.00 to 2.99	25.1	28.3	16.4	20.6	29.8	27.4	15.7	24.4	23.4	28.9	34.2
3.00 or more	34.5	25.6	74.0	66.8	48.6	27.9	40.8	53.6	62.3	44.4	31.4
INCOME BELOW POVERTY LEVEL¹											
Families	132	205	19	29	62	311	32	16	37	63	43
Percent of all families	13.3	16.9	2.5	2.1	4.8	20.7	10.5	1.8	3.6	6.6	6.3
Mean family income	\$2 211	\$1 812	...	\$1 962	\$1 287	\$1 871	\$2 075	...	\$1 692	\$1 317	\$1 185
Mean income deficit	\$1 241	\$1 295	...	\$1 590	\$2 209	\$1 876	\$1 305	...	\$1 452	\$1 683	\$1 720
Percent receiving public assistance income	27.3	29.3	—	—	—	34.1	—	—	—	—	—
Mean size of family	3.77	3.21	...	3.72	3.71	4.10	3.63	...	3.27	3.14	2.91
With related children under 18 years	76	108	15	24	44	283	18	6	23	26	31
Mean number of related children under 18 years	3.43	2.46	...	...	2.55	2.82	...	...	3.04	1.39	1.39
With related children under 6 years	49	90	5	7	28	182	5	—	5	5	26
Mean number of related children under 6 years	1.37	1.73	...	...	1.79	1.55	...	...	...	...	1.00
Families with female head	60	70	9	13	6	172	5	—	7	7	9
With related children under 18 years	42	46	9	13	6	172	5	—	7	7	9
Mean number of related children under 18 years	2.93	2.04	...	...	...	2.74	...	...	...	...	...
With related children under 6 years	25	34	5	7	—	84	—	—	—	—	9
Percent in labor force	64.0	44.1	...	...	...	40.5	...	...	...	...	...
Mean number of related children under 6 years	1.00	1.76	...	...	...	1.64	...	...	...	...	...
Family heads	132	205	19	29	62	311	32	16	37	63	43
Percent 65 years and over	38.6	43.4	...	...	...	1.9	34.4	...	37.8	50.8	16.3
Civilian male heads under 65 years	39	69	6	16	56	86	16	12	16	24	16
Percent in labor force	100.0	79.7	...	...	69.6	62.8	...	...	...	...	...
Unrelated individuals	114	281	9	9	41	118	17	22	29	79	16
Percent of all unrelated individuals	45.4	55.4	9.9	10.0	20.2	59.3	18.7	52.4	29.0	39.9	27.1
Mean income	\$1 111	\$842	...	...	\$923	\$1 133	...	...	\$819	\$996	...
Mean income deficit	\$722	\$967	...	...	\$882	\$649	...	...	\$910	\$721	...
Percent receiving public assistance income	22.8	23.8	...	...	—	20.3	...	...	—	13.9	...
Percent 65 years and over	49.1	61.6	...	...	61.0	76.3	...	...	65.5	100.0	...
Persons	1612	939	73	117	271	1 392	133	72	150	277	141
Percent of all persons	61.7	20.3	2.9	2.3	5.2	24.7	10.0	2.1	3.9	7.7	6.6
Percent receiving Social Security income	21.7	30.4	12.3	14.5	13.3	9.3	35.3	11.1	34.7	37.9	12.1
Percent 65 years and over	21.6	35.4	19.2	—	9.2	7.3	30.8	18.1	31.3	52.0	12.1
Percent receiving Social Security income	72.0	75.0	...	...	100.0	92.2	78.0	...	100.0	72.9	...
Related children under 18 years	283	253	37	59	115	828	50	16	51	72	43
Percent living with both parents	51.9	62.1	29.7	57.6	74.8	43.1	90.0	—	60.8	75.0	51.2
Households	221	398	28	38	86	404	43	10	36	92	38
Percent of all households	23.0	27.7	3.4	2.7	6.4	30.5	12.2	1.4	4.2	12.9	8.3
Owner occupied	99	154	19	33	61	71	37	10	26	59	10
Mean value of unit	\$8 900	\$7 200	...	\$15 600	\$17 800	\$8 800	\$6 100	...	\$13 400	\$16 200	...
Renter occupied	122	244	9	5	25	333	6	—	10	33	20
Mean gross rent	\$80	\$62	...	...	\$136	\$86	...	...	...	\$84	...
Percent lacking some or all plumbing facilities	15.8	15.3	...	...	...	3.2	...	...	...	25.0	16.7

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

	Shawnee County			Topeka				
	Total	Topeka	Balance	Tract 0003	Tract 0004	Tract 0005	Tract 0007	Tract 0011
Under 5 years	5 470	4 973	497	560	305	270	309	472
3 and 4 years	504	494	10	42	33	31	19	36
5 to 9 years	209	204	5	15	22	16	11	16
5 years	695	641	54	78	27	32	50	47
6 years	104	104	—	14	—	9	10	6
10 to 14 years	159	148	11	—	16	10	10	6
14 years	666	609	57	60	47	16	50	84
15 to 19 years	132	128	4	11	8	5	15	—
15 years	605	554	51	55	52	24	50	68
16 years	172	163	9	—	—	6	24	30
17 years	129	125	4	13	30	9	20	—
18 years	108	108	—	19	6	4	3	26
19 years	66	66	—	16	13	—	—	6
20 to 24 years	130	92	38	7	3	5	3	6
20 years	529	390	139	35	17	42	20	33
21 years	149	112	37	19	3	3	11	8
22 years	110	53	57	—	3	—	—	4
25 to 34 years	653	572	81	55	5	27	40	34
35 to 44 years	423	355	68	49	26	29	20	43
45 to 54 years	512	501	11	53	46	39	32	39
55 to 59 years	253	253	—	35	18	9	—	47
60 to 64 years	213	204	9	34	10	4	5	7
65 to 74 years	272	255	17	58	24	9	18	8
75 years and over	145	145	—	6	—	8	5	26

Female, all ages

Under 5 years	5 673	5 403	270	584	371	384	273	495
3 and 4 years	524	508	16	61	13	66	37	35
5 to 9 years	219	211	8	23	—	21	25	14
5 years	610	569	41	35	47	21	10	45
6 years	163	147	16	12	11	5	—	22
10 to 14 years	102	102	—	4	18	—	—	10
14 years	694	619	75	55	54	16	56	86
15 to 19 years	114	107	7	14	10	—	2	14
15 years	567	544	23	70	57	27	10	63
16 years	153	148	5	12	25	8	—	23
17 years	110	110	—	10	6	—	—	8
18 years	106	106	—	19	11	13	7	13
19 years	101	87	14	7	5	—	3	11
20 to 24 years	97	93	4	22	10	6	—	8
20 years	394	394	—	43	26	52	—	35
21 years	48	48	—	4	—	—	—	5
22 years	89	89	—	7	5	24	—	8
25 to 34 years	648	602	46	44	23	28	24	44
35 to 44 years	515	481	34	60	60	24	40	69
45 to 54 years	600	585	15	74	11	44	27	35
55 to 59 years	240	240	—	22	13	27	13	20
60 to 64 years	199	190	9	20	42	20	7	22
65 to 74 years	404	397	7	52	19	22	28	19
75 years and over	278	274	4	48	6	37	21	22

RELATIONSHIP TO HEAD OF HOUSEHOLD

All persons	11 143	10 376	767	1 144	676	654	582	967
In households	10 570	10 020	550	1 141	676	654	532	951
Head of household	3 342	3 208	134	390	175	205	168	282
Head of family	2 560	2 432	128	290	144	155	132	242
Primary individual	782	776	6	100	31	50	36	40
Wife of head	1 749	1 639	110	178	94	127	72	145
Other relative of head	5 202	4 901	301	496	383	316	284	509
Not related to head	277	272	5	77	24	6	8	15
In group quarters	573	356	217	3	—	—	50	16
Persons per household	3.16	3.12	4.10	2.93	3.86	3.19	3.17	3.37

TYPE OF HOUSEHOLD

All households	3 342	3 208	134	390	175	205	168	282
Male primary individual	290	290	—	49	—	15	8	11
Female primary individual	492	486	6	51	31	35	28	29
Husband-wife households	1 852	1 737	115	220	106	106	99	179
Households with other male head	69	56	13	5	—	5	5	5
Households with female head	639	639	—	65	38	44	28	58

SCHOOL ENROLLMENT

Persons, 16 to 21 years old	1 243	1 089	154	143	95	69	47	103
Not attending school	632	492	140	77	43	30	6	45
Not high school graduates	200	191	9	37	31	5	—	19
Percent of total	16.1	17.5	5.8	25.9	32.6	7.2	—	18.4

YEARS OF SCHOOL COMPLETED

Persons, 25 years old and over	5 355	5 054	301	610	303	327	280	435
No school years completed	59	59	—	6	—	9	—	11
Elementary: 1 to 4 years	197	197	—	25	—	3	13	34
5 to 7 years	632	621	11	73	52	30	71	65
8 years	741	730	11	93	21	33	47	100
High school: 1 to 3 years	1 462	1 360	102	153	102	95	70	102
4 years	1 459	1 317	142	201	73	111	47	99
College: 1 to 3 years	573	549	24	55	29	40	18	16
4 years or more	232	221	11	4	26	6	14	8
Median school years completed	11.2	11.0	12.2	11.1	11.3	11.8	9.4	9.2
Percent high school graduates	42.3	41.3	58.8	42.6	42.2	48.0	28.2	28.3

RESIDENCE IN 1965

Persons, 5 years old and over, 1970 ¹	10 211	9 446	765	1 036	634	577	528	893
Same house as in 1970	4 584	4 542	42	525	360	277	229	532
Different house:								
In central city of this SMSA	2 669	2 650	19	295	190	108	98	254
In other part of this SMSA	129	123	6	22	—	21	17	—
Outside this SMSA	1 654	1 245	409	97	34	88	62	59
North and West	1 003	798	205	69	12	63	44	47
South	651	447	204	28	22	25	18	12
Abroad	176	79	97	9	—	—	7	6

¹Includes "Moved, 1965 residence not reported."

Table P-5. General and Social Characteristics of the Negro 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 With
400 or More Negro
Population**

AGE BY SEX

	Topeka—Con.					Balance of Shawnee County	Totals for split tracts	
	Tract 0012	Tract 0014	Tract 0021	Tract 0029	Tract 0031	Tract 0038	Tract 0007	Tract 0031
Male, all ages	723	273	310	200	610	438	309	619
Under 5 years.....	97	28	27	29	97	5	19	97
3 and 4 years.....	39	15	16	5	34	5	11	34
5 to 9 years.....	103	39	28	42	117	54	50	117
5 years.....	19	9	6	18	11	11	10	11
6 years.....	13	17	—	4	41	11	10	41
10 to 14 years.....	79	35	49	27	88	53	50	92
14 years.....	12	12	16	4	22	4	15	22
15 to 19 years.....	66	30	38	15	67	51	50	67
15 years.....	23	6	10	12	25	9	24	25
16 years.....	23	9	5	—	8	4	20	8
17 years.....	6	10	13	—	7	—	3	7
18 years.....	9	5	4	—	—	—	—	—
19 years.....	5	—	6	3	27	38	3	27
20 to 24 years.....	58	17	5	13	35	131	20	35
20 years.....	22	—	—	—	11	37	11	11
21 years.....	11	4	—	—	6	53	—	6
25 to 34 years.....	95	11	49	35	102	81	40	102
35 to 44 years.....	31	22	26	26	17	63	20	17
45 to 54 years.....	94	29	25	7	24	—	32	29
55 to 59 years.....	16	11	29	—	17	—	—	17
60 to 64 years.....	28	27	—	6	12	—	5	12
65 to 74 years.....	41	12	10	—	18	—	18	18
75 years and over.....	15	12	24	—	16	—	5	16
Female, all ages	823	318	358	243	682	221	273	691
Under 5 years.....	81	—	28	61	95	16	37	95
3 and 4 years.....	50	—	9	6	61	8	25	61
5 to 9 years.....	89	49	34	35	111	41	10	111
5 years.....	15	14	17	—	24	16	—	24
6 years.....	10	—	—	5	32	—	—	32
10 to 14 years.....	95	73	25	30	84	71	56	84
14 years.....	28	14	—	9	9	7	2	9
15 to 19 years.....	74	41	26	11	91	13	10	96
15 years.....	8	4	15	7	26	—	—	31
16 years.....	30	15	11	4	14	—	—	14
17 years.....	24	—	—	—	3	—	7	3
18 years.....	11	8	—	—	26	9	3	26
19 years.....	1	14	—	—	22	4	—	22
20 to 24 years.....	56	15	29	15	58	—	—	58
20 years.....	16	7	—	—	8	—	—	8
21 years.....	2	—	18	—	—	—	—	—
25 to 34 years.....	126	28	45	68	105	46	24	105
35 to 44 years.....	61	9	26	12	36	34	40	36
45 to 54 years.....	94	46	50	6	52	—	27	56
55 to 59 years.....	20	27	11	5	4	—	13	4
60 to 64 years.....	29	6	12	—	11	—	7	11
65 to 74 years.....	53	24	44	—	19	—	28	19
75 years and over.....	45	—	28	—	16	—	21	16

RELATIONSHIP TO HEAD OF HOUSEHOLD

All persons	1 546	591	668	443	1 292	659	582	1 310
In households.....	1 546	591	668	443	1 272	447	532	1 290
Head of household.....	509	163	245	99	362	92	168	367
Head of family.....	383	118	171	94	301	92	132	306
Primary individual.....	126	45	74	5	61	—	36	61
Wife of head.....	275	85	142	72	157	80	72	161
Other relative of head.....	700	333	281	266	743	275	284	752
Not related to head.....	62	10	—	6	10	—	8	10
In group quarters.....	—	—	—	—	20	212	50	20
Persons per household.....	3.04	3.63	2.73	4.47	3.51	4.86	3.17	3.51

TYPE OF HOUSEHOLD

All households	509	163	245	99	362	92	168	367
Male primary individual.....	48	21	10	—	30	—	8	30
Female primary individual.....	78	24	64	5	31	—	28	31
Husband-wife households.....	264	80	152	71	179	85	99	184
Households with other male head.....	5	—	4	6	—	7	5	—
Households with female head.....	114	38	15	17	122	—	28	122

SCHOOL ENROLLMENT

Persons, 16 to 21 years old	160	72	57	7	132	145	47	132
Not attending school.....	57	32	19	7	79	136	6	79
Not high school graduates.....	14	21	—	—	34	9	—	34
Percent of total.....	8.8	29.2	—	—	25.8	6.2	—	25.8

YEARS OF SCHOOL COMPLETED

Persons, 25 years old and over	748	264	379	165	449	224	280	458
No school years completed.....	8	—	—	—	8	—	—	8
Elementary: 1 to 4 years.....	33	18	—	—	19	—	—	19
5 to 7 years.....	42	41	30	—	60	5	13	60
8 years.....	138	53	50	11	57	—	47	62
High school: 1 to 3 years.....	224	85	86	35	126	68	70	126
4 years.....	181	43	112	80	126	126	47	130
College: 1 to 3 years.....	122	24	65	31	28	19	18	28
4 years or more.....	—	—	36	8	25	6	14	25
Median school years completed.....	11.0	9.7	12.2	12.5	10.9	12.3	9.4	10.9
Percent high school graduates.....	40.5	25.4	56.2	72.1	39.9	67.4	28.2	40.0

RESIDENCE IN 1965

Persons, 5 years old and over, 1970¹	1 347	541	622	365	1 100	659	528	1 123
Same house as in 1970.....	565	362	307	106	364	—	229	364
Different house.....	—	—	—	—	—	—	—	—
In central city of this SMSA.....	416	172	211	156	307	—	98	318
In other part of this SMSA.....	4	—	43	—	—	—	17	—
Outside this SMSA.....	284	—	39	80	280	395	62	280
North and West.....	154	—	39	49	138	—	44	138
South.....	130	—	—	31	142	198	18	142
Abroad.....	8	—	—	4	—	97	7	—

¹Includes "Moved, 1965 residence not reported."

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

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

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

	Shawnee County			Topeka				
	Total	Topeka	Balance	Tract 0003	Tract 0004	Tract 0005	Tract 0007	Tract 0011
EMPLOYMENT STATUS AND OCCUPATION								
Male, 16 years old and over								
Labor force	3 433	3 066	367	380	198	185	166	275
Civilian labor force	2 478	2 146	332	267	145	167	112	182
Employed	2 031	1 989	42	247	137	154	103	175
Unemployed	1 894	1 863	31	221	116	150	90	167
Not in labor force	137	126	11	26	21	4	13	8
	955	920	35	113	53	18	54	93
Female, 16 years old and over								
Labor force	3 692	3 559	133	421	232	273	170	306
Civilian labor force	1 827	1 754	73	200	142	154	68	140
Employed	1 827	1 754	73	200	142	154	68	140
Unemployed	1 748	1 675	73	190	142	154	68	132
Not in labor force	79	79	—	10	—	—	—	8
Married women in labor force, husband present	1 865	1 805	60	221	90	119	102	166
With own children under 6 years	980	926	54	91	54	81	44	63
	232	232	—	3	7	24	19	19
Total employed, 16 years old and over	3 642	3 538	104	411	258	304	158	299
Professional, technical, and kindred workers	370	363	7	25	38	43	26	12
Managers and administrators, except farm	76	68	8	18	—	7	4	5
Sales workers	113	99	14	—	8	13	10	—
Clerical and kindred workers	416	404	12	50	33	37	16	19
Craftsmen, foremen, and kindred workers	249	237	12	29	27	16	6	23
Operatives, except transport	410	387	23	60	16	40	21	55
Transport equipment operatives	81	81	—	21	9	—	—	—
Laborers, except farm	248	243	5	19	26	—	15	17
Farm workers	19	15	4	11	—	—	—	—
Service workers, except private household	1 521	1 502	19	172	84	116	52	165
Private household workers	139	139	—	6	17	32	8	3
Female employed, 16 years old and over								
Professional, technical, and kindred workers	1 748	1 675	73	190	142	154	68	132
Managers and administrators, except farm	213	206	7	18	21	15	9	8
Sales workers	34	26	8	7	—	7	—	5
Clerical and kindred workers	71	57	14	—	8	6	—	—
Operatives, including transport	311	299	12	35	20	33	11	19
Other blue-collar workers	112	101	11	18	4	20	11	19
Farm workers	34	28	6	4	3	—	—	—
Service workers, except private household	—	—	—	—	—	—	—	—
Private household workers	834	819	15	102	69	41	24	78
	139	139	—	6	17	32	8	3
FAMILY INCOME IN 1969								
All families	2 560	2 432	128	290	144	155	132	242
Less than \$1,000	136	136	—	11	4	11	—	27
\$1,000 to \$1,999	110	101	9	17	9	—	—	4
\$2,000 to \$2,999	237	231	6	31	13	3	12	2
\$3,000 to \$3,999	202	202	—	27	14	4	13	—
\$4,000 to \$4,999	219	202	17	23	12	4	13	37
\$5,000 to \$5,999	274	268	6	37	14	4	4	37
\$6,000 to \$6,999	219	206	13	11	11	14	18	17
\$7,000 to \$7,999	249	236	13	21	31	14	—	32
\$8,000 to \$8,999	152	145	7	10	10	32	41	16
\$9,000 to \$9,999	89	89	—	10	6	4	5	17
\$10,000 or more	673	616	57	72	36	61	26	38
Median income: Families	\$6 466	\$6 369	\$8 000	\$5 432	\$6 645	\$9 083	\$7 146	\$5 824
Families and unrelated individuals	\$4 888	\$5 057	\$3 297	\$4 186	\$6 069	\$7 357	\$7 024	\$4 635
RATIO OF FAMILY INCOME TO POVERTY LEVEL¹								
Percent of families with incomes:								
Less than .50 of poverty level	7.4	7.8	—	5.5	9.0	7.1	3.8	11.2
.50 to .74	5.2	5.3	2.3	5.2	5.6	—	9.8	6.2
.75 to .99	8.0	7.9	10.2	12.8	9.0	1.9	5.3	—
1.00 to 1.24	7.7	7.3	15.6	8.3	4.9	—	15.2	2.9
1.25 to 1.49	8.4	8.6	3.1	15.9	6.9	8.4	3.8	11.6
1.50 to 1.99	15.7	15.2	24.2	16.9	15.3	8.4	15.2	28.5
2.00 or more	47.6	47.8	44.5	35.5	49.3	74.2	47.0	39.7
INCOME BELOW POVERTY LEVEL¹								
Families	528	512	16	68	34	14	25	42
Percent of all families	20.6	21.1	12.5	23.4	23.6	9.0	18.9	17.4
Mean family income	\$2 111	\$2 087	—	\$2 268	\$2 044	—	\$2 540	\$1 343
Mean income deficit	\$1 673	\$1 697	—	\$1 251	\$1 686	—	\$1 640	\$2 847
Percent receiving public assistance income	28.6	29.5	—	14.7	32.4	—	8.0	11.9
Mean size of family	4.24	4.24	—	3.72	3.94	—	5.00	4.81
With related children under 18 years	425	418	7	57	24	14	13	31
Mean number of related children under 18 years	3.21	3.18	—	2.18	—	—	—	4.52
With related children under 6 years	281	281	—	42	16	11	8	23
Mean number of related children under 6 years	1.59	1.59	—	1.52	—	—	—	—
Families with female head	288	288	—	28	15	14	20	22
With related children under 18 years	265	265	—	23	15	14	8	22
Mean number of related children under 18 years	3.05	3.05	—	—	—	—	—	—
With related children under 6 years	170	170	—	23	7	11	8	14
Percent in labor force	45.3	45.3	—	—	—	—	—	—
Mean number of related children under 6 years	1.60	1.60	—	—	—	—	—	—
Family heads	528	512	16	68	34	14	25	42
Percent 65 years and over	15.0	14.3	—	38.2	—	—	48.0	9.5
Civilian male heads under 65 years	142	139	3	18	19	—	5	16
Percent in labor force	73.2	74.8	—	—	—	—	—	—
Unrelated individuals	526	526	—	84	57.8	23	23	51
Percent of all unrelated individuals	52.0	52.6	—	47.5	27.8	41.1	63.9	92.7
Mean income	\$993	\$993	—	\$697	\$1 435	—	—	\$947
Mean income deficit	\$823	\$823	—	\$1 143	\$377	—	—	\$891
Percent receiving public assistance income	28.9	28.9	—	22.6	30.8	—	—	49.0
Percent 65 years and over	50.6	50.6	—	39.3	23.1	—	—	51.0
Persons	2 786	2 696	70	337	140	54	148	253
Percent of all persons	26.3	27.0	12.7	29.5	24.0	8.3	28.2	26.6
Percent receiving Social Security income	16.8	16.8	14.3	18.1	16.9	11.1	20.9	19.4
Percent 65 years and over	13.9	13.9	14.3	19.0	3.8	20.4	16.2	13.8
Percent receiving Social Security income	73.4	72.7	—	67.2	—	—	—	85.7
Related children under 18 years	1 433	1 406	27	129	91	18	86	159
Percent living with both parents	36.8	35.6	100.0	44.2	38.5	—	38.4	28.9
Households	882	875	7	102	54	25	48	73
Percent of all households	27.8	28.7	5.8	28.3	32.0	13.2	30.2	26.7
Owner occupied	335	335	—	32	19	11	21	25
Mean value of unit	\$8 200	\$8 200	—	\$8 400	—	—	—	\$7 500
Renter occupied	547	540	7	70	35	14	27	48
Mean gross rent	\$85	\$85	—	\$83	\$77	—	\$122	\$85
Percent lacking some or all plumbing facilities	2.6	2.6	—	—	—	—	8.3	—

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

Table P-6. Economic Characteristics of the Negro 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 With
400 or More Negro
Population**

	Topeka—Con.					Balance of Shawnee County	Totals for split tracts	
	Tract 0012	Tract 0014	Tract 0021	Tract 0029	Tract 0031	Tract 0038	Tract 0007	Tract 0031
EMPLOYMENT STATUS AND OCCUPATION								
Male, 16 years old and over								
Labor force	421	163	196	90	283	317	166	288
Civilian labor force	332	112	153	90	208	306	112	213
Employed	306	112	149	69	171	16	103	176
Unemployed	288	98	149	69	162	16	90	167
Not in labor force	18	14	—	—	9	—	13	9
Not in labor force	89	53	43	—	75	11	54	75
Female, 16 years old and over								
Labor force	550	192	256	110	366	93	170	370
Civilian labor force	267	119	115	47	173	53	68	177
Employed	267	119	115	47	173	53	68	177
Unemployed	249	108	115	47	173	53	68	177
Not in labor force	18	11	—	—	—	—	—	—
Married women in labor force, husband present	283	73	141	63	193	40	102	193
With own children under 6 years	170	52	74	36	69	40	44	73
With own children under 6 years	64	6	18	17	28	—	19	28
Total employed, 16 years old and over	537	206	264	116	335	69	158	344
Professional, technical, and kindred workers	17	31	47	13	44	7	26	44
Managers and administrators, except farm	8	—	15	—	—	8	4	—
Sales workers	10	6	5	—	—	—	10	16
Clerical and kindred workers	51	15	37	20	16	14	16	18
Craftsmen, foremen, and kindred workers	48	16	12	—	11	6	6	11
Operatives, except transport	50	12	25	28	28	13	21	33
Transport equipment operatives	10	10	4	—	11	—	—	11
Laborers, except farm	61	9	16	—	33	5	15	33
Farm workers	—	—	—	—	4	—	—	4
Service workers, except private household	256	113	98	52	165	4	52	169
Private household workers	26	14	5	—	5	—	8	5
Female employed, 16 years old and over								
Professional, technical, and kindred workers	11	8	30	—	32	7	9	32
Managers and administrators, except farm	4	—	—	—	—	8	—	—
Sales workers	3	6	—	—	16	14	5	16
Clerical and kindred workers	33	9	22	11	18	12	11	18
Operatives, including transport	4	—	6	—	14	6	11	14
Other blue-collar workers	8	—	—	—	9	6	—	9
Farm workers	—	—	—	—	—	—	—	—
Service workers, except private household	160	71	52	36	79	—	24	83
Private household workers	26	14	5	—	5	—	8	5
FAMILY INCOME IN 1969								
All families	383	118	171	94	301	92	132	306
Less than \$1,000	10	6	4	17	31	—	—	31
\$1,000 to \$1,999	11	6	—	—	—	—	12	27
\$2,000 to \$2,999	28	24	11	—	56	—	13	56
\$3,000 to \$3,999	59	—	10	7	13	—	13	13
\$4,000 to \$4,999	60	5	—	4	21	13	4	21
\$5,000 to \$5,999	42	10	6	5	70	—	18	70
\$6,000 to \$6,999	18	7	21	13	33	13	—	33
\$7,000 to \$7,999	13	24	20	7	5	7	41	5
\$8,000 to \$8,999	22	5	26	15	14	7	5	14
\$9,000 to \$9,999	10	10	—	5	—	—	—	—
\$10,000 or more	110	21	73	21	31	46	26	36
Median income: Families	\$5 560	\$7 042	\$8 519	\$7 143	\$5 036	\$9 000	\$7 146	\$5 071
Families and unrelated individuals	\$4 594	\$4 300	\$7 371	\$6 885	\$3 692	\$3 231	\$7 024	\$3 885
RATIO OF FAMILY INCOME TO POVERTY LEVEL¹								
Percent of families with incomes:								
Less than .50 of poverty level	2.6	5.1	2.3	18.1	19.9	—	3.8	19.6
.50 to .74	8.6	—	2.3	—	10.6	—	9.8	10.5
.75 to .99	9.9	19.5	—	—	15.9	7.6	5.3	15.7
1.00 to 1.24	12.5	13.6	5.8	9.6	6.3	—	15.2	6.2
1.25 to 1.49	5.7	4.2	9.4	22.3	9.0	—	3.8	8.8
1.50 to 1.99	15.4	15.3	9.4	13.8	11.0	—	15.2	10.8
2.00 or more	45.2	42.4	70.8	36.2	27.2	43.5	47.0	28.4
INCOME BELOW POVERTY LEVEL¹								
Families	81	29	8	17	140	7	25	140
Percent of all families	21.1	24.6	4.7	18.1	46.5	7.6	18.9	45.8
Mean family income	\$3 003	\$2 169	—	—	\$1 998	—	\$2 540	\$1 998
Mean income deficit	\$1 387	\$761	—	—	\$1 772	—	\$1 640	\$1 772
Percent receiving public assistance income	45.7	38.6	—	—	37.9	—	8.0	37.9
Mean size of family	5.61	3.31	—	—	4.11	—	5.00	4.11
With related children under 18 years	77	17	8	17	118	7	13	118
Mean number of related children under 18 years	4.04	—	—	—	2.95	—	—	2.95
With related children under 6 years	51	17	4	11	71	—	8	71
Mean number of related children under 6 years	1.88	—	—	—	1.61	—	—	1.61
Families with female head	44	17	4	17	77	—	20	77
With related children under 18 years	44	17	4	17	77	—	8	77
Mean number of related children under 18 years	3.77	—	—	—	2.73	—	—	2.73
With related children under 6 years	29	17	—	11	35	—	8	35
Percent in labor force	34.5	—	—	—	54.3	—	—	54.3
Mean number of related children under 6 years	2.00	—	—	—	1.60	—	—	1.60
Family heads	81	29	8	17	140	7	25	140
Percent 65 years and over	16.0	41.4	—	—	—	—	48.0	—
Civilian male heads under 65 years	16	—	4	—	37	—	5	37
Percent in labor force	—	—	—	—	62.2	—	—	62.2
Unrelated individuals	82	19	19	—	45	—	23	45
Percent of all unrelated individuals	57.3	34.5	25.7	—	69.2	—	63.9	69.2
Mean income	\$901	—	—	—	\$384	—	—	\$384
Mean income deficit	\$897	—	—	—	—	—	—	—
Percent receiving public assistance income	24.4	—	—	—	37.8	—	—	37.8
Percent 65 years and over	53.7	—	—	—	100.0	—	—	100.0
Persons	528	115	55	67	621	49	148	621
Percent of all persons	35.2	19.5	8.2	15.3	49.1	11.0	28.2	48.4
Percent receiving Social Security income	21.0	17.4	23.6	—	8.2	—	20.9	8.2
Percent 65 years and over	11.9	29.6	12.7	—	7.2	—	16.2	7.2
Percent receiving Social Security income	90.5	58.8	—	—	82.2	—	—	82.2
Related children under 18 years	275	67	34	34	371	27	36	371
Percent living with both parents	42.5	—	29.4	—	40.7	100.0	38.4	40.7
Households	147	48	27	17	180	7	48	180
Percent of all households	30.5	30.4	11.3	17.2	51.9	7.6	30.2	51.9
Owner occupied	72	36	10	17	34	—	21	34
Mean value of unit	\$9 200	\$6 100	—	—	\$5 800	—	—	\$5 800
Renter occupied	75	12	17	—	146	7	27	146
Mean gross rent	\$86	—	—	—	\$83	—	\$122	\$83
Percent lacking some or all plumbing facilities	4.1	14.6	—	—	—	—	8.3	—

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

Table P-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**

	Shawnee County			Topeka		
	Total	Topeka	Balance	Tract 0002	Tract 0010	Tract 0011
AGE BY SEX						
Male, all ages						
Under 5 years	3 291	2 899	392	259	510	392
3 and 4 years	435	376	59	20	45	71
5 to 9 years	149	119	30	11	20	30
5 years	549	479	70	38	76	55
6 years	126	120	6	19	13	10
10 to 14 years	106	92	14	9	20	10
14 years	381	318	63	33	78	20
15 to 19 years	65	45	20	4	19	7
15 years	333	301	32	30	48	61
16 years	64	51	13	18	5	5
17 years	84	78	6	8	18	9
18 years	85	85	-	-	15	31
19 years	41	41	-	4	-	9
20 to 24 years	59	46	13	-	15	7
20 years	303	256	47	32	36	52
21 years	57	51	6	-	15	11
25 to 34 years	63	63	-	11	8	12
35 to 44 years	462	398	64	16	69	42
45 to 54 years	324	295	29	21	54	36
55 to 59 years	187	167	20	30	25	20
60 to 64 years	80	72	8	6	25	10
65 to 74 years	30	30	-	-	-	13
75 years and over	146	146	-	33	32	6
	61	61	-	-	22	6
Female, all ages						
Under 5 years	3 192	2 933	259	270	525	452
3 and 4 years	329	288	41	9	21	56
5 to 9 years	142	130	12	-	12	32
5 years	475	432	43	36	57	40
6 years	57	57	-	-	12	7
10 to 14 years	100	94	6	-	24	-
14 years	379	346	33	34	57	57
15 to 19 years	68	62	6	9	24	-
15 years	378	371	7	38	95	61
16 years	54	54	-	-	27	-
17 years	86	86	-	9	24	14
18 years	99	99	-	10	10	18
19 years	98	91	7	9	10	22
20 to 24 years	41	41	-	10	24	7
20 years	304	262	42	13	29	79
21 years	56	49	7	13	-	17
25 to 34 years	59	45	14	-	-	26
35 to 44 years	497	455	42	41	52	58
45 to 54 years	384	347	37	39	76	52
55 to 59 years	163	155	8	12	33	15
60 to 64 years	73	73	-	18	20	8
65 to 74 years	80	80	-	21	14	5
75 years and over	67	67	-	-	46	15
	63	57	6	9	25	6
RELATIONSHIP TO HEAD OF HOUSEHOLD						
All persons						
In households	6 483	5 832	651	529	1 035	844
Head of household	6 383	5 780	603	529	1 035	844
Head of family	1 521	1 388	133	108	267	201
Primary individual	1 408	1 275	133	108	247	177
Wife of head	113	113	-	-	20	24
Other relative of head	1 204	1 075	129	99	210	144
Not related to head	3 623	3 282	341	322	558	488
In group quarters	35	35	-	-	-	11
Persons per household	100	52	48	-	-	-
	4.20	4.16	4.53	4.90	3.88	4.20
TYPE OF HOUSEHOLD						
All households						
Male primary individual	1 521	1 388	133	108	267	201
Female primary individual	76	76	-	-	-	12
Husband-wife households	37	37	-	-	20	12
Households with other male head	1 201	1 068	133	108	204	143
Households with female head	53	53	-	-	-	11
	154	154	-	-	43	23
SCHOOL ENROLLMENT						
Persons, 16 to 21 years old						
Not attending school	828	775	53	74	139	183
Not high school graduates	385	345	40	38	64	96
Percent of total	84	84	-	-	-	42
	10.1	10.8	-	-	-	23.0
YEARS OF SCHOOL COMPLETED						
Persons, 25 years old and over						
No school years completed	2 617	2 403	214	246	493	292
Elementary:	259	259	-	35	111	39
1 to 4 years	171	171	-	28	47	30
5 to 7 years	282	282	-	53	21	52
8 years	474	451	23	54	122	63
High school:	393	355	38	10	98	54
1 to 3 years	661	545	116	60	81	37
4 years	193	177	16	6	8	5
College:	184	163	21	-	5	12
1 to 3 years	9.9	9.3	12.4	8.1	8.6	8.4
4 years or more	39.7	36.8	71.5	26.8	19.1	18.5
Median school years completed						
Percent high school graduates						
RESIDENCE IN 1965						
Persons, 5 years old and over, 1970¹						
Same house as in 1970	5 719	5 168	551	500	969	717
Different house:	2 495	2 370	125	316	578	464
In central city of this SMSA	1 753	1 657	96	84	275	178
In other part of this SMSA	191	93	98	-	33	-
Outside this SMSA	768	644	124	10	62	49
North and West	507	457	50	10	56	24
South	261	187	74	-	6	25
Abroad	262	182	80	9	-	20

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	Shawnee County			Topeka		
	Total	Topeka	Balance	Tract 0002	Tract 0010	Tract 0011
EMPLOYMENT STATUS AND OCCUPATION						
Male, 16 years old and over	1 862	1 675	187	150	311	241
Labor force	1 453	1 280	173	109	215	185
Civilian labor force	1 306	1 234	72	109	215	177
Employed	1 286	1 214	72	109	215	172
Unemployed	20	20	-	-	-	5
Not in labor force	409	395	14	41	96	56
Female, 16 years old and over	1 955	1 813	142	191	363	299
Labor force	984	927	57	93	140	171
Civilian labor force	984	927	57	93	140	171
Employed	949	892	57	93	140	164
Unemployed	35	35	-	-	-	7
Not in labor force	971	886	85	98	223	128
Married women in labor force, husband present	554	497	57	39	73	62
With own children under 6 years	212	183	29	21	22	50
Total employed, 16 years old and over	2 235	2 106	129	202	355	336
Professional, technical, and kindred workers	258	238	20	-	12	19
Managers and administrators, except farm	71	55	16	-	-	-
Sales workers	95	95	-	5	25	-
Clerical and kindred workers	377	349	28	17	52	57
Craftsmen, foremen, and kindred workers	297	274	23	42	38	34
Operatives, except transport	347	340	7	58	78	73
Transport equipment operatives	52	52	-	13	7	6
Laborers, except farm	191	191	-	17	38	43
Farm workers	6	6	-	-	-	-
Service workers, except private household	526	497	29	50	95	104
Private household workers	15	15	-	-	10	-
Female employed, 16 years old and over	949	892	57	93	140	164
Professional, technical, and kindred workers	105	92	13	-	-	8
Managers and administrators, except farm	12	12	-	-	-	-
Sales workers	56	56	-	5	18	-
Clerical and kindred workers	268	240	28	17	28	39
Operatives, including transport	122	122	-	21	18	46
Other blue-collar workers	35	35	-	-	16	9
Farm workers	-	-	-	-	-	-
Service workers, except private household	343	327	16	50	57	62
Private household workers	8	8	-	-	3	-
FAMILY INCOME IN 1969						
All families	1 408	1 275	133	108	247	177
Less than \$1,000	10	10	-	-	-	-
\$1,000 to \$1,999	27	27	-	-	9	5
\$2,000 to \$2,999	83	83	-	-	23	6
\$3,000 to \$3,999	81	74	7	-	16	17
\$4,000 to \$4,999	78	63	15	17	12	14
\$5,000 to \$5,999	133	112	21	-	31	22
\$6,000 to \$6,999	120	98	22	-	12	12
\$7,000 to \$7,999	148	133	15	20	28	32
\$8,000 to \$8,999	141	125	16	9	35	21
\$9,000 to \$9,999	118	109	9	11	27	4
\$10,000 or more	469	441	28	51	54	44
Median income: Families	\$8 170	\$8 300	\$7 100	\$9 727	\$7 732	\$7 391
Families and unrelated individuals	\$7 662	\$7 906	\$6 438	\$9 727	\$7 375	\$7 016
RATIO OF FAMILY INCOME TO POVERTY LEVEL¹						
Percent of families with incomes:						
Less than .50 of poverty level	1.1	1.3	-	-	-	-
.50 to .74	3.4	3.8	-	-	3.6	2.8
.75 to .99	7.0	7.8	-	15.7	11.7	12.4
1.00 to 1.24	8.2	7.8	11.3	12.0	4.5	13.6
1.25 to 1.49	9.7	7.8	27.8	-	10.1	12.4
1.50 to 1.99	14.3	14.7	10.5	-	17.0	2.3
2.00 or more	56.3	56.9	50.4	72.2	53.0	56.5
INCOME BELOW POVERTY LEVEL¹						
Families	163	163	-	17	38	27
Percent of all families	11.6	12.8	-	15.7	15.4	15.3
Mean family income	\$2 631	\$2 631	-	-	\$2 316	-
Mean income deficit	\$1 155	\$1 155	-	-	\$308	-
Percent receiving public assistance income	26.4	26.4	-	-	-	-
Mean size of family	4.33	4.33	-	-	2.47	-
With related children under 18 years	118	118	-	17	15	16
Mean number of related children under 18 years	3.74	3.74	-	-	6	8
With related children under 6 years	77	77	-	17	9	11
Mean number of related children under 6 years	1.84	1.84	-	-	9	11
Families with female head	61	61	-	-	9	11
With related children under 18 years	61	61	-	-	9	11
Mean number of related children under 18 years	3.62	3.62	-	-	-	-
With related children under 6 years	34	34	-	-	-	-
Percent in labor force	52.9	52.9	-	-	-	-
Mean number of related children under 6 years	1.82	1.82	-	-	-	-
Family heads	163	163	-	17	38	27
Percent 65 years and over	27.6	27.6	-	-	84.2	21
Civilian male heads under 65 years	60	60	-	17	6	11
Percent in labor force	46.7	46.7	-	-	-	-
Unrelated individuals	48	48	-	-	10	12
Percent of all unrelated individuals	33.3	33.3	-	-	-	-
Mean income	\$944	\$944	-	-	-	-
Mean income deficit	\$898	\$898	-	-	-	-
Percent receiving public assistance income	14.6	14.6	-	-	-	-
Percent 65 years and over	62.5	62.5	-	-	-	-
Persons	754	754	-	134	104	114
Percent of all persons	11.8	13.1	-	25.3	10.0	13.7
Percent receiving Social Security income	13.8	13.0	-	-	28.8	43.9
Percent 65 years and over	14.7	13.9	-	-	55.8	21.1
Percent receiving Social Security income	55.0	52.4	-	-	51.7	-
Related children under 18 years	438	438	-	109	24	55
Percent living with both parents	55.7	55.7	-	100.0	-	100.0
Households	207	207	-	17	48	39
Percent of all households	14.2	15.5	-	16.3	18.0	20.3
Owner occupied	78	78	-	8	48	14
Mean value of unit	\$7 700	\$7 700	-	-	\$9 100	-
Renter occupied	129	129	-	9	-	25
Mean gross rent	\$82	\$82	-	-	-	-
Percent lacking some or all plumbing facilities	-	-	-	-	-	-

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

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

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

Census Tracts	Shawnee County			Topeka									
	Total	Topeka	Balance	Tract 0001	Tract 0002	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010
All housing units	51 940	43 700	8 240	1 457	399	1 315	2 200	2 013	1 613	1 234	1 669	1 181	1 518
Vacant—seasonal and migratory	12	3	9	-	-	-	1	-	1	-	-	-	-
All year-round housing units	51 928	43 697	8 231	1 457	399	1 315	2 199	2 013	1 612	1 234	1 669	1 181	1 518
TENURE, RACE, AND VACANCY STATUS													
Owner occupied	32 134	26 418	5 716	165	177	434	927	538	615	805	946	868	1 137
Cooperative and condominium	343	343	-	10	-	-	29	-	-	-	-	-	-
White	30 183	24 524	5 659	158	131	241	806	415	575	719	880	866	1 105
Negro	1 755	1 718	37	3	39	188	115	116	31	82	49	-	24
Renter occupied	17 852	15 373	2 279	1 159	187	787	1 125	1 354	885	382	632	284	337
White	16 040	13 877	2 163	1 125	122	553	1 030	1 222	837	289	565	281	314
Negro	1 576	1 487	89	18	56	208	87	121	33	80	33	-	14
Vacant year-round	1 942	1 706	236	133	35	94	147	121	112	97	91	29	44
For sale only	266	210	56	7	2	10	13	9	5	3	3	7	4
For rent	1 722	1 333	39	7	2	6	9	6	6	3	3	6	4
Median price asked	\$12 100	\$10 500	\$24 000	\$10 800	...	\$9 400	\$10 000	\$7 500	\$5 000	...	...	\$7 200	\$10 800
Vacant less than 6 months	1 022	975	47	101	19	68	112	57	86	30	57	12	7
For rent	629	605	24	62	6	27	93	40	60	15	14	4	7
Vacant less than 2 months	882	862	20	73	59	72	123	96	74	54	58	76	65
Median rent asked	654	521	133	25	14	16	22	55	18	12	31	10	25
Other													
LACKING SOME OR ALL PLUMBING FACILITIES													
All units	1 539	1 202	337	191	37	100	76	146	101	40	118	15	22
Owner occupied	478	306	172	6	6	10	15	13	9	21	27	6	9
Negro	55	49	6	-	3	7	3	3	1	5	2	-	-
Renter occupied	835	729	106	164	26	78	53	110	71	14	71	9	11
Negro	70	70	-	1	2	16	6	6	5	4	3	-	-
Vacant year-round	226	167	59	21	5	12	8	23	21	5	20	-	2
For sale only	13	11	2	-	-	-	-	-	-	-	-	-	-
For rent	95	91	4	16	4	9	5	7	20	2	12	-	-
COMPLETE KITCHEN FACILITIES AND ACCESS													
Lacking complete kitchen facilities	712	518	194	95	36	41	10	54	31	28	39	3	13
Access only through other living quarters	44	44	-	2	-	5	7	12	5	2	-	-	-
ROOMS													
1 room	824	793	31	239	14	47	36	131	52	8	40	2	6
2 rooms	1 405	1 519	86	244	17	104	120	212	135	38	84	14	18
3 rooms	5 266	4 929	337	496	63	317	425	534	334	154	256	93	121
4 rooms	11 001	9 405	1 596	248	71	249	491	407	359	367	399	344	363
5 rooms	14 942	12 198	2 744	140	127	301	508	318	340	359	451	381	536
6 rooms	10 034	8 206	1 828	53	66	158	336	203	203	186	270	219	321
7 rooms	4 691	3 835	856	14	19	89	160	100	109	75	113	86	110
8 rooms	2 271	1 814	455	12	14	30	84	53	55	31	35	29	32
9 rooms or more	1 294	996	298	11	6	20	39	55	25	16	21	13	11
Median	5.0	4.9	5.3	3.0	4.8	4.3	4.6	3.8	4.3	4.6	4.6	4.9	5.0
All occupied housing units	49 986	41 991	7 995	1 324	364	1 221	2 052	1 892	1 500	1 187	1 578	1 152	1 474
PERSONS													
1 person	9 379	8 778	601	877	107	406	652	838	554	213	377	203	232
2 persons	15 820	13 625	2 195	306	96	432	748	603	490	363	509	404	467
3 persons	8 210	6 836	1 374	79	49	154	264	210	205	199	245	208	244
4 persons	7 586	5 934	1 652	36	34	92	151	113	100	184	190	145	189
5 persons	4 639	3 518	1 121	13	26	56	126	47	67	112	120	100	142
6 persons or more	4 352	3 300	1 052	13	52	81	111	81	84	116	137	92	200
Median, all occupied units	2.5	2.4	3.4	1.3	2.3	2.0	2.0	1.7	1.9	2.6	2.3	2.4	2.7
Median, owner occupied units	2.7	2.6	3.2	1.9	2.4	2.0	2.1	2.1	2.1	2.4	2.3	2.3	2.7
Median, renter occupied units	2.3	2.1	3.7	1.2	2.1	1.9	1.9	1.5	1.7	3.0	2.3	2.8	2.6
Units with roomers, boarders, or lodgers	885	853	32	40	20	72	62	68	62	17	38	9	15
PERSONS PER ROOM													
1.00 or less	46 935	39 627	7 308	1 281	322	1 142	1 980	1 827	1 432	1 071	1 434	1 078	1 320
1.01 to 1.50	2 469	1 888	581	14	30	59	64	40	53	89	111	62	124
1.51 or more	582	476	106	29	12	20	8	25	15	27	33	12	30
Units with all plumbing facilities—1.01 or more	2 950	2 299	651	38	40	68	67	62	64	111	139	73	154
VALUE													
Specified owner occupied units ¹	27 723	24 059	3 664	78	159	360	738	384	475	587	784	844	1 090
Less than \$5,000	1 219	1 046	173	4	44	38	29	28	43	81	138	34	82
\$5,000 to \$7,499	2 124	1 939	185	19	46	74	81	62	91	91	212	143	206
\$7,500 to \$9,999	3 346	3 113	233	16	33	111	191	69	120	108	189	221	311
\$10,000 to \$14,999	7 737	7 165	572	21	26	91	310	143	185	175	191	351	370
\$15,000 to \$19,999	6 216	5 518	698	9	5	32	96	61	30	80	42	81	103
\$20,000 to \$24,999	3 188	2 350	838	5	4	4	18	12	3	30	8	13	15
\$25,000 to \$34,999	2 531	1 822	709	3	1	6	11	7	2	18	3	1	3
\$35,000 to \$49,999	995	812	183	3	-	3	-	1	1	3	-	-	-
\$50,000 or more	367	294	73	1	-	1	2	1	-	-	-	-	-
Median	\$14 600	\$14 100	\$19 800	\$10 000	\$6 900	\$9 000	\$10 900	\$10 900	\$9 700	\$10 300	\$8 100	\$10 200	\$9 600
CONTRACT RENT													
Specified renter occupied units ²	17 379	15 430	1 929	1 159	184	786	1 121	1 350	883	369	630	282	337
Less than \$30	259	214	45	28	7	11	10	12	12	25	18	3	9
\$30 to \$39	315	288	27	51	9	17	12	27	20	14	29	1	5
\$40 to \$49	2 067	1 959	108	280	68	169	125	152	149	70	202	33	70
\$50 to \$59	3 470	3 313	157	306	55	266	291	285	301	97	211	99	122
\$60 to \$69	3 476	3 229	247	210	19	199	325	320	239	57	91	100	80
\$70 to \$79	4 497	4 177	320	47	8	103	295	370	130	75	31	22	31
\$80 to \$89	1 305	1 280	25	23	-	2	34	152	18	6	2	-	-
\$100 to \$149	372	367	5	5	-	-	3	3	-	-	-	-	-
\$150 to \$199	109	106	3	5	-	1	-	2	-	-	-	-	-
\$200 to \$249	1 509	517	992	29	16	18	26	27	14	25	46	24	20
No cash rent	590	390	200	73	60	74	86	90	77	72	64	79	71

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	Topeka—Con.												
	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0022	Tract 0023
All housing units	1 610	1 113	1 851	252	874	2 979	9	1 658	1 512	1 644	2 023	1 292	9
Vacant—seasonal and migratory.....	-	-	-	-	-	-	-	-	-	-	-	-	-
All year-round housing units	1 610	1 113	1 851	252	874	2 979	9	1 658	1 512	1 644	2 023	1 292	9
TENURE, RACE, AND VACANCY STATUS													
Owner occupied.....	870	687	1 300	146	558	1 869	-	1 088	1 215	1 269	1 396	990	-
Cooperative and condominium.....	8	-	-	-	-	-	-	-	10	-	-	-	-
White.....	726	376	1 252	21	501	1 853	-	1 084	1 212	1 260	1 231	986	-
Negro.....	132	305	44	125	49	8	-	2	2	5	155	3	-
Renter occupied.....	644	368	506	93	299	1 051	8	479	244	344	572	268	9
White.....	469	159	476	34	276	1 043	8	471	241	340	499	264	9
Negro.....	160	206	25	59	21	6	-	5	2	2	68	1	-
Vacant year-round.....	96	58	45	13	17	59	1	91	53	31	55	34	-
For sale only.....	20	16	16	-	2	8	-	12	7	4	9	3	-
Vacant less than 6 months.....	11	8	9	-	...	6	-	7	5	...	5	...	-
Median price asked.....	\$7 700	\$8 200	\$7 500	-	...	\$25 000	-	\$14 200	\$31 700	...	\$13 400	...	-
For rent.....	40	25	17	4	8	39	-	71	10	10	24	10	-
Vacant less than 2 months.....	6	8	7	...	7	39	-	52	5	6	15	4	-
Median rent asked.....	\$73	\$65	\$82	...	\$70	\$191	-	\$85	\$90	\$80	\$79	\$70	-
Other.....	36	17	12	9	7	12	1	8	36	17	22	21	-
LACKING SOME OR ALL PLUMBING FACILITIES													
All units.....	62	37	12	18	6	17	-	34	36	17	30	16	-
Owner occupied.....	27	13	7	11	3	8	-	11	30	14	12	5	-
Negro.....	2	6	-	11	-	-	-	-	-	-	1	-	-
Renter occupied.....	23	12	3	3	2	8	-	21	4	2	16	8	-
Negro.....	9	11	-	2	-	-	-	1	-	-	-	-	-
Vacant year-round.....	12	12	2	4	1	1	-	2	2	1	2	3	-
For sale only.....	3	3	2	-	-	-	-	-	-	-	-	-	-
For rent.....	3	6	-	...	-	1	-	2	-	...	1	1	-
COMPLETE KITCHEN FACILITIES AND ACCESS													
Lacking complete kitchen facilities.....	33	29	11	4	5	8	-	9	12	4	14	7	-
Access only through other living quarters.....	3	-	2	-	-	-	-	1	1	1	2	-	-
ROOMS													
1 room.....	6	6	10	-	3	6	-	5	41	4	27	8	-
2 rooms.....	35	18	28	-	23	42	-	36	91	12	54	27	-
3 rooms.....	144	90	152	14	61	382	-	173	54	96	162	84	-
4 rooms.....	446	355	477	87	267	541	-	291	121	429	344	212	-
5 rooms.....	683	397	637	94	282	516	2	348	285	601	657	359	3
6 rooms.....	193	171	364	32	125	590	4	373	361	316	458	294	4
7 rooms.....	77	46	124	17	70	462	2	228	277	127	193	148	1
8 rooms.....	22	23	46	4	20	278	-	131	167	42	90	90	-
9 rooms or more.....	4	7	13	4	23	162	1	73	115	17	38	70	1
Median.....	4.8	4.7	4.9	4.8	4.8	5.5	6.1	5.4	6.0	5.0	5.1	5.4	5.9
All occupied housing units	1 514	1 055	1 806	239	857	2 920	8	1 567	1 459	1 613	1 968	1 258	9
PERSONS													
1 person.....	308	205	306	55	186	429	-	315	315	298	498	247	-
2 persons.....	522	298	611	69	339	946	3	593	556	709	757	451	2
3 persons.....	228	172	305	34	148	501	-	249	204	246	289	182	2
4 persons.....	173	156	273	26	88	562	1	187	192	200	196	181	3
5 persons.....	103	92	154	18	47	300	3	103	99	86	108	87	2
6 persons or more.....	180	132	157	37	49	182	1	120	93	74	120	110	-
Median, all occupied units.....	2.4	2.6	2.5	2.4	2.2	2.7	4.5	2.3	2.2	2.2	2.1	2.3	3.7
Median, owner occupied units.....	2.3	2.6	2.4	2.3	2.2	3.4	-	2.3	2.4	2.2	2.2	2.3	-
Median, renter occupied units.....	2.5	2.7	2.7	3.0	2.2	1.9	4.5	2.3	1.4	2.2	2.0	2.3	3.7
Units with roomers, boarders, or lodgers.....	41	25	24	7	22	23	-	51	23	20	49	30	-
PERSONS PER ROOM													
1.00 or less.....	1 356	921	1 675	207	796	2 861	8	1 527	1 435	1 573	1 910	1 200	9
1.01 to 1.50.....	120	112	113	15	44	50	-	32	17	37	50	43	-
1.51 or more.....	38	22	18	17	17	9	-	8	7	3	8	15	-
Units with all plumbing facilities—1.01 or more.....	154	133	129	31	60	58	-	39	23	40	58	56	-
VALUE													
Specified owner occupied units ¹	808	623	1 245	142	440	1 849	-	1 034	1 196	1 250	1 344	939	-
Less than \$5,000.....	156	94	68	32	16	1	-	5	2	9	18	11	-
\$5,000 to \$7,499.....	233	83	110	8	32	2	-	19	8	21	77	67	-
\$7,500 to \$9,999.....	183	141	217	38	49	30	-	82	21	57	185	135	-
\$10,000 to \$14,999.....	213	225	341	8	140	236	-	402	108	583	673	430	-
\$15,000 to \$19,999.....	19	62	228	44	89	499	-	310	282	440	308	178	-
\$20,000 to \$24,999.....	3	16	63	10	38	286	-	112	262	98	66	60	-
\$25,000 to \$34,999.....	1	2	16	2	34	414	-	82	288	32	14	49	-
\$35,000 to \$49,999.....	-	-	1	-	23	304	-	18	146	10	1	8	-
\$50,000 or more.....	-	-	1	-	19	77	-	4	79	-	2	1	-
Median.....	\$7 700	\$9 900	\$11 900	\$9 500	\$14 400	\$22 700	-	\$15 100	\$23 400	\$14 700	\$12 700	\$12 900	-
CONTRACT RENT													
Specified renter occupied units ²	640	363	503	71	298	1 048	6	478	243	344	571	268	...
Less than \$30.....	15	6	4	-	9	1	-	5	3	4	6	1	...
\$30 to \$39.....	16	9	3	6	-	3	-	2	3	-	6	-	...
\$40 to \$59.....	152	63	57	16	10	5	-	60	11	24	37	31	...
\$60 to \$79.....	185	127	120	46	45	6	-	128	13	53	150	76	...
\$80 to \$99.....	104	78	157	1	62	123	-	96	85	58	142	81	...
\$100 to \$149.....	152	69	133	-	77	451	5	127	81	162	182	57	...
\$150 to \$199.....	1	2	7	-	16	274	-	24	11	20	19	6	...
\$200 to \$249.....	-	-	-	-	30	125	-	18	1	1	-	-	...
\$250 or more.....	-	-	-	-	38	40	-	1	7	-	-	-	...
No cash rent.....	15	9	22	2	11	20	1	17	24	21	29	16	...
Median.....	\$72	\$76	\$86	\$67	\$110	\$142	\$135	\$87	\$95	\$105	\$89	\$84	...

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	Topeka—Con.												
	Tract 0024	Tract 0025	Tract 0026	Tract 0027	Tract 0028	Tract 0029	Tract 0030	Tract 0031	Tract 0032	Tract 0033	Tract 0034	Tract 0035	Tract 0037
All housing units	819	1 065	1 392	2 591	1 691	1 323	1 182	1 597	221	49	97	4	244
Vacant—seasonal and migratory.....	—	—	—	—	—	1	—	—	—	—	—	—	—
All year-round housing units	819	1 065	1 392	2 591	1 691	1 322	1 182	1 597	221	49	97	4	244
TENURE, RACE, AND VACANCY STATUS													
Owner occupied.....	564	871	1 167	1 859	920	951	926	725	163	40	84	....	145
Cooperative and condominium.....	—	—	—	—	112	—	—	174	—	—	—	—	—
White.....	552	866	1 158	1 847	912	858	884	627	152	40	84	....	143
Negro.....	11	3	2	2	6	80	35	95	6	—	—	—	1
Renter occupied.....	238	180	204	669	717	335	237	815	51	8	11	....	90
White.....	236	177	203	667	697	303	232	577	49	8	11	....	89
Negro.....	1	1	1	2	11	30	4	230	2	—	—	....	1
Vacant year-round.....	17	14	21	63	54	36	19	57	7	1	2	....	9
For sale only.....	1	4	5	10	10	7	3	2	—	1	—	....	—
Vacant less than 6 months.....	...	...	5	8	9	5	...	...	...	...	...	....	...
Median price asked.....	...	...	\$28 800	\$25 000	...	\$9 100	...	...	...	...	...	....	...
For rent.....	10	7	11	42	31	7	6	36	2	—	1	....	9
Vacant less than 2 months.....	10	7	5	37	22	4	5	28	...	—	...	....	8
Median rent asked.....	\$175	\$112	\$154	\$170	\$132	\$113	\$100	\$66	...	...	...	....	\$66
Other.....	6	3	5	11	13	22	10	19	5	—	1	....	—
LACKING SOME OR ALL PLUMBING FACILITIES													
All units.....	3	2	7	11	1	3	14	21	5	—	1	....	3
Owner occupied.....	—	1	4	10	—	2	9	9	2	—	—	....	3
Negro.....	—	—	—	—	—	1	1	3	—	—	—	....	—
Renter occupied.....	3	1	1	1	—	1	4	7	2	—	—	....	—
Negro.....	—	—	—	—	—	—	4	—	—	—	—	....	—
Vacant year-round.....	—	—	—	—	1	—	1	5	1	—	—	....	—
For sale only.....	—	—	—	—	—	—	—	—	—	—	—	....	—
For rent.....	—	—	—	1	—	—	1	—	—	—	—	....	—
COMPLETE KITCHEN FACILITIES AND ACCESS													
Lacking complete kitchen facilities.....	1	—	—	5	8	5	3	8	1	—	—	....	1
Access only through other living quarters.....	—	—	—	—	—	—	1	—	—	—	—	....	—
ROOMS													
1 room.....	1	2	—	4	70	1	1	4	1	—	—	....	18
2 rooms.....	3	3	16	23	79	9	1	21	6	1	—	....	5
3 rooms.....	71	32	51	112	178	43	33	160	20	4	1	....	19
4 rooms.....	105	202	66	552	373	309	290	455	63	11	15	....	93
5 rooms.....	216	378	464	648	401	579	366	629	69	12	31	....	79
6 rooms.....	156	264	428	690	424	283	315	245	45	10	30	....	14
7 rooms.....	122	119	203	340	132	68	117	44	12	7	15	....	9
8 rooms.....	80	44	109	158	29	25	42	25	4	4	4	....	4
9 rooms or more.....	65	21	55	64	5	5	17	14	1	—	1	....	3
Median.....	5.6	5.3	5.7	5.4	4.9	5.0	5.2	4.8	4.8	5.2	5.6	....	4.4
All occupied housing units	802	1 051	1 371	2 528	1 637	1 286	1 163	1 540	214	48	95	....	235
PERSONS													
1 person.....	97	108	54	243	252	88	83	164	25	2	10	....	30
2 persons.....	315	389	307	687	493	296	324	354	64	16	27	....	78
3 persons.....	135	198	246	555	295	257	239	355	38	15	17	....	67
4 persons.....	122	188	387	559	325	272	210	309	27	7	19	....	37
5 persons.....	82	120	230	294	161	216	169	191	22	1	8	....	13
6 persons or more.....	51	48	147	190	111	157	138	167	38	7	14	....	10
Median, all occupied units.....	2.5	2.6	3.7	3.1	2.7	3.5	3.2	3.0	2.9	3.1	3.1	....	2.6
Median, owner occupied units.....	3.0	2.6	3.8	3.4	3.2	3.6	3.3	3.0	3.0	3.0	3.1	....	2.8
Median, renter occupied units.....	2.0	2.6	2.8	2.5	2.4	3.4	3.1	3.2	3.0	2.2	3.3	....	2.4
Units with roomers, boarders, or lodgers.....	6	15	8	29	24	19	10	13	8	—	—	....	3
PERSONS PER ROOM													
1.00 or less.....	786	1 027	1 314	2 441	1 564	1 160	1 068	1 366	173	43	87	....	229
1.01 to 1.50.....	13	22	53	79	66	109	85	136	34	3	6	....	3
1.51 or more.....	3	2	4	8	7	17	10	38	7	2	2	....	3
Units with all plumbing facilities—1.01 or more.....	16	24	56	86	73	126	91	170	41	5	8	....	6
VALUE													
Specified owner occupied units ¹	554	852	1 157	1 837	798	815	844	493	159	39	84	....	58
Less than \$5,000.....	1	2	—	2	1	13	7	60	21	—	2	....	4
\$5,000 to \$7,499.....	4	3	—	6	6	96	46	50	40	—	1	....	2
\$7,500 to \$9,999.....	10	43	1	110	56	172	116	63	32	—	—	....	2
\$10,000 to \$14,999.....	59	209	109	357	257	325	232	124	39	2	12	....	18
\$15,000 to \$19,999.....	86	298	528	535	345	190	286	165	18	20	26	....	23
\$20,000 to \$24,999.....	74	159	200	519	101	16	98	12	5	13	22	....	5
\$25,000 to \$34,999.....	113	104	247	259	27	2	50	14	3	2	14	....	2
\$35,000 to \$49,999.....	123	29	72	40	5	1	8	4	1	—	6	....	—
\$50,000 or more.....	84	5	—	9	—	—	1	—	—	—	—	....	—
Median.....	\$28 800	\$17 400	\$19 400	\$19 200	\$15 900	\$11 500	\$15 400	\$13 400	\$8 900	\$19 400	\$20 000	....	\$15 600
CONTRACT RENT													
Specified renter occupied units ²	233	180	202	668	714	334	235	793	51	8	10	....	86
Less than \$30.....	2	—	—	3	3	2	1	11	—	—	—	....	1
\$30 to \$39.....	1	—	—	—	—	—	—	52	—	—	—	....	—
\$40 to \$59.....	2	1	1	—	—	2	5	149	9	2	1	....	—
\$60 to \$79.....	2	19	1	16	40	29	25	150	21	—	1	....	27
\$80 to \$99.....	27	32	5	104	77	110	96	103	12	1	3	....	32
\$100 to \$149.....	28	89	107	276	344	173	80	308	4	5	4	....	18
\$150 to \$199.....	66	24	58	233	228	7	10	6	—	—	1	....	6
\$200 to \$249.....	99	2	18	23	11	1	5	—	—	—	—	....	—
\$250 or more.....	3	—	2	3	1	—	—	—	—	—	—	....	—
No cash rent.....	3	13	10	10	10	5	13	14	5	—	—	....	2
Median.....	\$190	\$110	\$143	\$138	\$137	\$103	\$96	\$89	\$75	\$110	\$100	....	\$89

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 Shawnee County														
	Tract 0007	Tract 0008	Tract 0024	Tract 0026	Tract 0030	Tract 0031	Tract 0032	Tract 0033	Tract 0034	Tract 0035	Tract 0036	Tract 0037	Tract 0038	Tract 0039	
All housing units	29	61	51	52	260	130	173	914	1 062	1 171	1 270	522	1 056	1 489	
Vacant—seasonal and migratory	—	—	—	—	—	—	—	—	1	2	1	—	—	5	
All year-round housing units	29	61	51	52	260	130	173	914	1 061	1 169	1 269	522	1 056	1 484	
TENURE, RACE, AND VACANCY STATUS															
Owner occupied	16	46	45	43	231	112	139	782	924	821	1 038	335	1	1 183	
Cooperative and condominium	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
White	16	45	45	43	231	109	136	773	915	816	1 021	331	1	1 177	
Negro	—	—	—	—	—	3	3	6	3	—	15	2	—	4	
Renter occupied	12	14	5	8	20	16	32	107	104	301	174	177	1 054	255	
White	12	13	5	8	20	16	32	105	103	296	171	171	958	253	
Negro	—	—	—	—	—	—	—	—	—	—	—	—	83	1	
Vacant year-round	1	1	1	1	9	2	2	25	33	47	57	10	1	46	
For sale only	—	—	—	—	4	—	—	14	13	2	8	—	—	13	
Vacant less than 6 months	—	—	—	—	—	—	—	8	10	—	5	—	—	10	
Median price asked	—	—	—	—	—	—	—	\$26 400	\$20 500	—	\$13 800	—	—	\$27 500	
For rent	—	—	—	—	—	—	—	1	6	15	7	5	—	10	
Vacant less than 2 months	—	—	—	—	—	—	—	—	4	9	3	—	—	5	
Median rent asked	—	—	—	—	—	—	—	—	\$53	\$80	\$48	\$88	—	\$60	
Other	1	—	1	1	5	1	1	8	14	30	42	5	1	23	
LACKING SOME OR ALL PLUMBING FACILITIES															
All units	—	6	—	—	4	3	8	19	22	63	95	8	13	96	
Owner occupied	—	5	—	—	2	1	4	13	11	28	52	7	—	49	
Negro	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Renter occupied	—	1	—	—	1	2	4	5	7	24	15	1	13	33	
Negro	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Vacant year-round	—	—	—	—	1	—	—	1	4	11	28	—	—	14	
For sale only	—	—	—	—	—	—	—	—	—	—	1	—	—	1	
For rent	—	—	—	—	—	—	—	—	—	—	—	—	—	2	
COMPLETE KITCHEN FACILITIES AND ACCESS															
Lacking complete kitchen facilities	2	2	—	—	2	—	6	8	11	40	68	4	1	50	
Access only through other living quarters	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
ROOMS															
1 room	7	5	—	—	—	—	—	1	3	8	—	3	—	4	
2 rooms	—	5	1	—	2	—	—	6	7	20	17	6	3	19	
3 rooms	—	9	2	4	8	11	7	18	26	73	58	58	5	58	
4 rooms	8	19	6	12	19	60	37	120	173	240	230	236	194	242	
5 rooms	8	9	16	14	42	35	61	309	345	348	313	152	670	402	
6 rooms	5	6	12	4	37	11	33	259	295	220	295	43	161	402	
7 rooms	1	4	8	5	37	5	23	116	123	134	171	9	19	201	
8 rooms	—	2	2	5	32	3	10	45	52	78	108	11	2	103	
9 rooms or more	—	2	4	8	18	5	2	40	37	48	77	4	2	53	
Median	4.4	4.1	5.5	5.2	6.0	4.4	5.2	5.5	5.4	5.2	5.6	4.3	5.0	5.5	
All occupied housing units	28	60	50	51	251	128	171	889	1 028	1 122	1 212	512	1 055	1 438	
PERSONS															
1 person	10	10	2	5	14	19	21	40	69	156	104	40	3	108	
2 persons	7	17	16	19	58	69	61	239	288	349	371	184	105	412	
3 persons	7	11	8	8	48	15	28	142	191	172	206	128	166	244	
4 persons	2	8	11	8	55	9	31	194	212	198	224	94	308	296	
5 persons	1	11	6	5	34	12	14	143	153	130	149	41	233	189	
6 persons or more	1	3	7	6	42	4	16	131	115	117	156	25	240	189	
Median, all occupied units	2.1	2.8	3.4	2.7	3.6	2.2	2.6	3.6	3.3	2.8	3.1	2.8	4.3	3.3	
Median, owner occupied units	2.2	2.9	3.1	2.8	3.6	2.1	2.7	3.7	3.3	2.7	3.2	2.9	—	3.4	
Median, renter occupied units	1.4	2.5	5.8	2.5	3.2	2.8	2.4	3.1	3.2	3.1	3.1	2.6	4.3	2.9	
Units with roomers, boarders, or lodgers	—	—	—	—	1	—	1	6	8	2	4	3	—	7	
PERSONS PER ROOM															
1.00 or less	27	54	46	49	241	124	158	812	972	1 035	1 131	475	853	1 331	
1.01 to 1.50	1	4	4	2	7	4	8	60	50	70	65	33	181	92	
1.51 or more	—	2	—	—	3	—	5	17	6	17	16	4	21	15	
Units with all plumbing facilities—1.01 or more	1	4	4	2	10	4	11	75	56	80	73	37	199	95	
VALUE															
Specified owner occupied units ¹	9	14	36	37	219	27	111	602	744	488	559	95	—	723	
Less than \$5,000	—	6	—	—	3	5	2	8	12	60	36	9	—	32	
\$5,000 to \$7,499	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$7,500 to \$9,999	1	2	2	4	9	6	10	8	27	49	46	11	—	27	
\$10,000 to \$14,999	3	—	8	8	23	1	44	73	100	101	87	30	—	94	
\$15,000 to \$19,999	3	3	11	7	24	—	23	150	182	75	78	9	—	133	
\$20,000 to \$24,999	1	—	6	3	62	1	16	208	201	73	78	12	—	177	
\$25,000 to \$34,999	—	1	7	2	82	4	9	119	155	56	83	3	—	188	
\$35,000 to \$49,999	—	—	2	5	12	—	—	23	32	7	67	1	—	32	
\$50,000 or more	1	1	—	8	1	—	—	2	2	—	42	—	—	13	
Median	\$15 400	\$8 800	\$18 100	\$19 400	\$23 800	\$8 100	\$14 100	\$21 200	\$20 400	\$13 000	\$19 300	\$11 200	—	\$21 400	
CONTRACT RENT															
Specified renter occupied units ²	9	11	—	7	16	15	26	82	74	211	96	167	1 052	161	
Less than \$30	2	—	—	1	—	1	2	4	2	15	5	2	1	10	
\$30 to \$39	—	—	—	—	—	—	—	—	—	11	—	—	—	11	
\$40 to \$59	5	2	—	1	2	3	3	10	6	22	24	7	2	21	
\$60 to \$79	—	—	—	3	2	1	8	12	19	50	19	16	1	26	
\$80 to \$99	—	7	—	2	3	3	2	17	19	37	10	97	2	48	
\$100 to \$149	—	—	—	—	3	2	4	18	13	51	15	34	150	26	
\$150 to \$199	2	1	—	—	2	1	2	5	2	2	1	1	8	1	
\$200 to \$249	—	—	—	—	1	—	—	—	1	—	2	—	—	—	
\$250 or more	—	—	—	—	1	—	—	—	—	—	—	—	—	—	
No cash rent	—	1	—	—	2	4	4	14	10	23	19	8	888	18	
Median	\$45	\$84	—	\$68	\$100	\$85	\$67	\$85	\$84	\$79	\$71	\$89	\$113	\$81	

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	Totals for split tracts										
	Tract 0007	Tract 0008	Tract 0024	Tract 0026	Tract 0030	Tract 0031	Tract 0032	Tract 0033	Tract 0034	Tract 0035	Tract 0037
All housing units	1 263	1 730	870	1 444	1 442	1 727	394	963	1 159	1 175	766
Vacant—seasonal and migratory	—	—	—	—	—	—	—	—	1	2	—
All year-round housing units	1 263	1 730	870	1 444	1 442	1 727	394	963	1 158	1 173	766
TENURE, RACE, AND VACANCY STATUS											
Owner occupied	821	992	609	1 210	1 157	837	302	822	1 008	824	480
Cooperative and condominium	—	—	—	—	—	174	—	—	—	—	—
White	735	925	597	1 201	1 115	736	288	813	999	819	474
Negro	82	50	11	2	35	98	9	6	3	—	3
Renter occupied	394	646	243	212	257	831	83	115	115	302	267
White	301	578	241	211	252	593	81	113	114	297	260
Negro	80	33	1	1	4	230	2	—	—	—	4
Vacant year-round	48	92	18	22	28	59	9	26	35	47	19
For sale only	5	3	1	5	7	2	—	17	13	2	—
Vacant less than 6 months	3	—	—	5	7	—	—	8	10	—	—
Median price asked	—	—	—	\$28 800	\$16 900	—	—	\$25 700	\$20 500	—	—
For rent	30	58	10	11	6	37	3	1	7	15	14
Vacant less than 2 months	15	15	10	5	5	29	—	—	5	9	8
Median rent asked	\$54	\$58	\$175	\$154	\$100	\$67	—	—	\$55	\$80	\$70
Other	13	31	7	6	15	20	6	8	15	30	5
LACKING SOME OR ALL PLUMBING FACILITIES											
All units	40	124	3	7	18	24	13	19	23	63	11
Owner occupied	21	32	—	6	11	10	6	13	12	28	10
Negro	5	2	—	1	4	2	1	—	—	—	—
Renter occupied	14	72	3	1	5	9	6	5	7	24	1
Negro	4	3	—	—	4	—	—	—	—	—	—
Vacant year-round	5	20	—	—	2	5	1	1	4	11	—
For sale only	2	—	—	—	—	—	—	—	—	—	—
For rent	—	12	—	—	—	1	—	—	—	1	—
COMPLETE KITCHEN FACILITIES AND ACCESS											
Lacking complete kitchen facilities	30	41	1	—	5	8	7	8	11	40	5
Access only through other living quarters	2	—	—	—	1	—	—	—	—	—	—
ROOMS											
1 room	15	45	1	—	1	4	1	1	3	8	21
2 rooms	38	89	4	16	3	21	6	7	7	20	11
3 rooms	154	265	73	55	41	171	27	22	27	73	77
4 rooms	375	418	111	78	309	515	100	131	186	243	329
5 rooms	367	460	232	478	428	664	130	321	376	349	231
6 rooms	191	276	168	432	397	256	78	269	325	220	57
7 rooms	76	117	130	208	154	49	35	123	138	134	18
8 rooms	31	37	82	114	74	30	14	49	56	78	15
9 rooms or more	16	23	69	63	35	17	3	40	38	48	7
Median	4.6	4.6	5.6	5.7	5.4	4.7	5.0	5.5	5.4	5.2	4.3
All occupied housing units	1 215	1 638	852	1 422	1 414	1 668	385	937	1 123	1 126	747
PERSONS											
1 person	223	387	99	59	97	183	46	42	79	157	70
2 persons	370	526	331	326	382	423	125	255	315	350	262
3 persons	206	256	143	254	287	370	66	157	208	174	195
4 persons	186	198	133	395	265	318	58	201	231	198	131
5 persons	113	131	88	235	203	203	36	144	161	130	54
6 persons or more	117	140	58	153	180	171	54	138	129	117	35
Median, all occupied units	2.6	2.3	2.5	3.7	3.3	3.1	2.8	3.6	3.3	2.8	2.7
Median, owner occupied units	2.4	2.3	3.0	3.8	3.3	3.0	2.8	3.6	3.3	2.7	2.8
Median, renter occupied units	2.9	2.3	2.0	2.7	3.1	3.2	2.8	3.1	3.2	3.1	2.5
Units with roomers, boarders, or lodgers	17	38	6	8	11	13	9	6	8	2	6
PERSONS PER ROOM											
1.00 or less	1 098	1 488	832	1 363	1 309	1 490	331	855	1 059	1 039	704
1.01 to 1.50	90	115	17	55	92	140	42	63	56	70	36
1.51 or more	27	35	3	4	13	38	12	19	8	17	7
Units with all plumbing facilities—1.01 or more	112	143	20	58	101	174	52	80	64	80	43
VALUE											
Specified owner occupied units¹	596	798	590	1 194	1 063	520	270	641	828	488	153
Less than \$5,000	81	144	1	—	10	65	23	8	14	60	13
\$5,000 to \$7,499	91	212	4	—	49	57	47	8	28	49	13
\$7,500 to \$9,999	109	191	12	5	125	69	42	11	34	67	21
\$10,000 to \$14,999	178	191	67	117	255	125	83	75	112	101	48
\$15,000 to \$19,999	83	45	97	535	310	165	41	170	208	75	32
\$20,000 to \$24,999	31	8	80	203	160	13	21	221	223	73	17
\$25,000 to \$34,999	18	4	120	249	132	18	12	121	169	56	5
\$35,000 to \$49,999	1	1	125	77	20	5	1	25	38	7	1
\$50,000 or more	4	2	84	8	2	3	—	2	2	—	3
Median	\$10 400	\$8 100	\$27 800	\$19 400	\$16 600	\$13 300	\$11 100	\$21 100	\$20 400	\$13 000	\$13 200
CONTRACT RENT											
Specified renter occupied units²	378	641	235	209	251	808	77	90	84	212	253
Less than \$30	27	18	2	1	—	12	2	4	2	16	3
\$30 to \$39	14	29	1	—	—	52	1	—	—	11	2
\$40 to \$59	75	204	2	2	7	152	12	12	7	22	7
\$60 to \$79	97	211	2	4	27	151	29	12	20	50	43
\$80 to \$99	57	98	27	7	99	106	14	18	22	37	129
\$100 to \$149	77	32	29	107	83	310	8	23	17	51	52
\$150 to \$199	6	2	66	58	12	7	2	5	3	2	7
\$200 to \$249	—	—	99	18	6	—	—	1	1	—	—
\$250 or more	—	—	3	2	—	—	—	—	—	—	—
No cash rent	25	47	4	10	15	18	9	14	10	23	10
Median	\$72	\$64	\$190	\$141	\$96	\$89	\$73	\$86	\$86	\$78	\$89

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	Shawnee County			Topeka									
	Total	Topeka	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	51 929	43 703	8 226	1 458	398	1 315	2 200	2 013	1 613	1 227	1 668	1 181	1 518
UNITS IN STRUCTURE													
1 (includes mobile home or trailer)	40 291	32 738	7 553	148	310	619	1 130	584	770	1 048	1 333	1 048	1 445
2	3 771	3 216	555	75	55	263	454	324	316	67	179	74	59
3 and 4	2 139	2 094	45	210	21	252	223	410	307	84	83	36	5
5 to 49	4 660	4 587	73	711	12	181	253	652	220	11	73	23	9
50 or more	1 068	1 068	-	314	-	-	140	43	-	17	-	-	-
YEAR STRUCTURE BUILT													
1969 to March 1970	1 814	1 414	400	83	-	-	226	14	25	70	9	-	6
1965 to 1968	5 352	3 693	1 659	22	21	-	30	253	5	141	30	16	49
1960 to 1964	6 155	4 580	1 575	7	-	5	35	92	30	110	64	25	25
1950 to 1959	12 504	10 578	1 926	105	9	24	122	50	40	303	184	221	162
1940 to 1949	5 807	5 291	516	136	79	109	176	160	182	123	217	175	199
1939 or earlier	20 297	18 147	2 150	1 105	289	1 177	1 611	1 444	1 331	480	1 164	744	1 077
HEATING EQUIPMENT													
Steam or hot water	3 034	2 503	531	655	22	112	211	393	127	52	16	35	33
Warm air furnace	35 546	30 006	5 540	503	105	783	1 456	1 021	1 009	831	672	599	864
Built-in electric units	1 690	1 283	407	54	-	6	62	294	35	14	5	18	5
Floor, wall, or pipeless furnace	6 637	5 906	731	97	131	235	338	130	182	139	453	376	422
Other means or not heated	5 022	4 005	1 017	149	140	179	133	175	260	191	522	153	194
BASEMENT													
All units with basement	35 060	29 712	5 348	1 412	340	1 169	1 957	1 762	1 485	734	1 172	924	1 197
One-family houses with basement	26 718	21 720	4 998	1 333	258	532	1 058	523	697	644	917	837	1 143
SELECTED EQUIPMENT													
With more than 1 bathroom	14 403	11 493	2 910	112	29	128	296	291	229	147	179	144	221
With public water supply	49 780	43 518	6 262	1 467	389	1 315	2 200	2 008	1 613	1 173	1 633	1 181	1 510
With public sewer	44 555	42 225	2 330	1 467	389	1 309	2 200	2 013	1 607	1 177	1 367	1 181	1 493
With air conditioning	35 670	30 481	5 189	782	197	653	1 307	1 189	890	668	698	718	927
Room unit(s)	23 420	20 923	2 497	629	197	595	1 147	989	823	517	638	616	824
Central system	12 250	9 558	2 692	153	-	58	160	200	67	151	60	102	103
All occupied housing units	49 986	41 987	7 999	1 317	371	1 221	2 052	1 892	1 500	1 198	1 576	1 152	1 474
YEAR MOVED INTO UNIT													
1968 to March 1970	18 527	15 461	3 066	699	134	610	841	919	637	329	535	247	347
1965 to 1967	9 334	7 629	1 705	282	56	122	344	315	292	287	216	191	218
1960 to 1964	7 683	6 384	1 299	96	87	131	206	222	219	101	246	162	177
1950 to 1959	8 246	7 132	1 114	85	31	94	288	185	153	232	174	242	309
1949 or earlier	6 196	5 381	815	155	63	264	373	251	199	249	405	310	423
AUTOMOBILES AVAILABLE													
1	23 016	19 378	3 638	508	108	600	1 125	1 059	885	601	762	536	719
2	17 385	13 895	3 490	88	81	183	354	299	274	325	425	382	426
3 or more	3 706	3 073	633	16	18	61	83	84	68	96	63	82	93
None	5 879	5 641	238	705	164	377	490	450	273	176	326	152	236
GROSS RENT													
Specified renter occupied units¹	17 412	15 492	1 920	1 124	214	787	1 125	1 344	885	378	639	284	337
Less than \$40	191	191	-	54	5	5	5	12	11	11	54	-	5
\$40 to \$59	1 291	1 263	28	213	38	144	164	128	107	62	118	11	21
\$60 to \$79	2 168	2 089	79	293	53	144	152	189	202	82	135	55	56
\$80 to \$99	3 116	2 941	175	252	46	283	249	340	280	64	116	134	93
\$100 to \$149	6 037	5 495	542	200	35	180	426	443	206	99	177	47	136
\$150 to \$199	2 315	2 226	89	51	9	21	93	182	64	37	-	-	8
\$200 to \$249	523	517	6	29	-	-	9	15	-	-	-	-	8
\$250 or more	170	153	17	4	-	-	5	-	-	-	-	-	-
No cash rent	1 601	617	984	28	28	10	27	30	15	23	39	37	18
Median	\$108	\$107	\$111	\$79	\$78	\$85	\$98	\$99	\$88	\$89	\$79	\$90	\$96
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME													
Specified renter occupied units¹	17 412	15 492	1 920	1 124	214	787	1 125	1 344	885	378	639	284	337
Less than \$5,000	6 747	6 424	323	720	106	407	623	649	461	204	377	115	131
Less than 20 percent	523	519	4	118	21	41	42	36	75	23	33	-	4
20 to 24 percent	584	568	16	77	4	68	37	84	76	22	29	17	7
25 to 34 percent	1 412	1 305	107	165	27	102	151	155	94	23	49	35	41
35 percent or more	3 587	3 488	99	303	35	186	366	348	201	119	217	39	65
Not computed	641	544	97	57	19	10	27	26	15	17	49	24	14
Median	35.0+	35.0+	33.7	33.3	31.9	33.8	35.0+	35.0+	32.7	35.0+	35.0+	33.1	35.0+
\$5,000 to \$9,999	6 714	5 763	951	314	82	283	348	498	338	119	227	121	147
Less than 20 percent	3 289	3 094	195	260	62	199	202	281	256	66	146	99	104
20 to 24 percent	1 409	1 306	103	23	15	60	83	116	51	22	55	8	14
25 to 34 percent	991	933	58	16	-	19	59	60	24	19	5	-	14
35 percent or more	227	217	10	5	-	5	4	19	7	6	-	-	-
Not computed	798	613	585	10	5	21	19	15	6	6	21	14	15
Median	19.1	19.1	19.6	14.9	13.2	16.2	18.8	18.7	16.4	18.4	17.5	16.0	16.7
\$10,000 to \$14,999	2 950	2 476	474	54	26	92	115	152	56	32	35	42	51
25 percent or more	75	71	4	9	-	-	-	5	-	-	-	-	-
Not computed	306	88	218	5	11	-	-	-	-	-	-	5	3
Median	14.0	14.2	12.6	11.9	...	10.8	12.2	15.8	13.4	10.0-	11.4	10.0-	11.7
\$15,000 or more	1 001	829	172	36	-	5	39	45	30	23	-	6	8
25 percent or more	-	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	127	22	105	-	-	-	6	-	-	-	-	-	-
Median	11.6	11.6	11.2	10.0-	-	...	10.0-	10.0-	11.9	...	-	...	...

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

Topeka—Con.													
	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0022	Tract 0023
All year-round housing units	1 610	1 113	1 851	288	838	2 979	6	1 661	1 512	1 644	2 023	1 292	6
UNITS IN STRUCTURE													
1 (includes mobile home or trailer)	1 334	980	1 740	267	664	2 065	...	1 303	1 305	1 522	1 682	1 148	...
2	120	74	84	21	79	73	...	145	5	64	187	69	...
3 and 4	25	59	27	—	18	36	...	79	10	6	45	35	...
5 to 49	131	—	—	—	71	697	...	134	62	52	109	40	...
50 or more	—	—	—	—	6	108	...	—	130	—	—	—	...
YEAR STRUCTURE BUILT													
1969 to March 1970	2	6	4	—	13	240	...	33	129	12	—	—	...
1965 to 1968	32	14	9	3	141	765	...	19	21	27	60	27	...
1960 to 1964	179	164	115	24	76	972	...	59	21	39	28	10	...
1950 to 1959	298	387	730	64	186	675	...	111	367	438	152	113	...
1940 to 1949	102	147	357	72	188	293	...	273	396	697	357	87	...
1939 or earlier	997	395	636	125	234	34	...	1 166	578	431	1 426	1 055	...
HEATING EQUIPMENT													
Steam or hot water	29	22	61	—	22	79	...	87	65	56	122	69	...
Warm air furnace	646	523	1 243	133	617	2 550	...	1 402	1 257	1 371	1 597	960	...
Built-in electric units	14	15	7	—	30	115	...	17	99	5	22	—	...
Floor, wall, or pipeless furnace	524	377	367	75	97	173	...	122	59	168	148	160	...
Other means or not heated	397	176	173	80	72	62	...	33	32	44	134	103	...
BASEMENT													
All units with basement	922	491	936	159	506	1 785	...	1 443	1 284	1 235	1 853	1 151	...
One-family houses with basement	775	445	862	154	395	1 352	...	1 177	1 190	1 166	1 549	1 029	...
SELECTED EQUIPMENT													
With more than 1 bathroom	79	119	322	28	242	1 731	...	602	872	347	471	358	...
With public water supply	1 603	1 113	1 851	257	869	2 979	...	1 659	1 512	1 644	2 023	1 292	...
With public sewer	1 534	1 108	1 836	226	854	2 958	...	1 659	1 512	1 644	2 017	1 292	...
With air conditioning	834	529	1 273	154	625	2 804	...	1 332	1 399	1 426	1 510	970	...
Room unit(s)	808	492	1 148	142	382	653	...	1 052	681	1 028	1 267	874	...
Central system	26	37	125	12	243	2 151	...	280	718	398	243	96	...
All occupied housing units	1 514	1 055	1 806	245	851	2 920	...	1 567	1 459	1 613	1 968	1 258	...
YEAR MOVED INTO UNIT													
1968 to March 1970	459	344	512	59	281	1 414	...	454	323	424	561	328	...
1965 to 1967	277	231	246	19	194	619	...	306	228	270	276	193	...
1960 to 1964	239	115	320	40	89	603	...	232	198	287	354	173	...
1950 to 1959	225	220	482	82	175	244	...	317	425	410	358	255	...
1949 or earlier	314	145	246	45	112	40	...	258	285	222	419	309	...
AUTOMOBILES AVAILABLE													
1	722	447	880	129	395	1 123	...	760	572	866	986	616	...
2	348	306	561	43	294	1 450	...	585	604	524	568	419	...
3 or more	79	86	180	24	49	277	...	141	110	104	112	64	...
None	365	216	185	49	113	70	...	81	173	119	302	159	...
GROSS RENT													
Specified renter occupied units¹	639	362	501	100	285	1 046	...	476	244	344	572	268	...
Less than \$40	10	—	—	—	6	—	...	—	5	—	8	—	...
\$40 to \$59	60	22	10	9	—	—	...	57	17	5	6	19	...
\$60 to \$79	127	69	103	17	34	—	...	43	5	33	87	42	...
\$80 to \$99	160	80	88	28	34	—	...	137	66	44	82	65	...
\$100 to \$149	235	170	207	36	108	499	...	121	70	163	262	110	...
\$150 to \$199	14	10	58	—	21	334	...	47	38	63	81	18	...
\$200 to \$249	—	—	—	—	33	137	...	43	11	8	10	—	...
\$250 or more	—	—	—	—	45	47	...	—	6	—	—	—	...
No cash rent	33	11	35	10	4	29	...	28	26	28	36	14	...
Median	\$94	\$101	\$107	\$90	\$126	\$151	...	\$97	\$109	\$122	\$113	\$100	...
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME													
Specified renter occupied units¹	639	362	501	100	285	1 046	...	476	244	344	572	268	...
Less than \$5,000	311	175	160	59	65	202	...	164	178	99	199	120	...
Less than 20 percent	26	—	6	5	13	—	...	22	6	11	10	5	...
20 to 24 percent	30	33	5	—	9	—	...	5	—	—	—	—	...
25 to 34 percent	79	36	21	7	6	17	...	11	27	29	41	25	...
35 percent or more	164	95	106	37	33	165	...	102	97	43	103	72	...
Not computed	12	11	22	10	4	20	...	24	43	16	24	10	...
Median	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	241	125	182	23	121	400	...	211	26	170	247	98	...
Less than 20 percent	155	71	105	23	53	107	...	109	9	100	122	49	...
20 to 24 percent	46	22	44	—	31	118	...	52	7	39	59	34	...
25 to 34 percent	26	32	26	—	27	132	...	21	5	19	43	6	...
35 percent or more	—	—	—	—	10	31	...	12	—	—	13	5	...
Not computed	14	—	7	—	—	12	...	17	5	12	10	4	...
Median	16.9	19.1	18.0	...	21.2	23.7	...	18.6	...	18.4	19.8	19.7	...
\$10,000 to \$14,999	87	51	128	18	30	305	...	82	24	70	126	45	...
25 percent or more	—	—	—	—	—	27	...	—	—	—	10	—	...
Not computed	7	—	12	—	—	5	...	—	—	—	9	5	...
Median	11.0	12.2	12.7	...	15.5	16.1	...	12.0	...	13.9	13.3	15.2	...
\$15,000 or more	—	11	31	—	69	139	...	19	16	5	—	5	...
25 percent or more	—	—	—	—	—	—	...	—	—	—	—	—	...
Not computed	—	—	—	—	—	—	...	—	—	—	—	—	...
Median	—	...	11.9	—	16.0	12.7	...	—	—	—	—	—	...

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	Topeka—Con.												
	Tract 0024	Tract 0025	Tract 0026	Tract 0027	Tract 0028	Tract 0029	Tract 0030	Tract 0031	Tract 0032	Tract 0033	Tract 0034	Tract 0035	Tract 0037
All year-round housing units	820	1 065	1 390	2 591	1 720	1 323	1 187	1 579	244	47	104	5	214
UNITS IN STRUCTURE													
1 (includes mobile home or trailer).....	625	999	1 275	2 237	1 112	1 290	1 161	1 006	244	42	104	...	181
2.....	—	18	29	20	90	17	26	216	—	—	—	...	13
3 and 4.....	45	8	5	5	—	—	—	55	—	5	—	...	—
5 to 49.....	111	40	81	202	381	13	—	298	—	—	—	...	20
50 or more.....	39	—	—	127	137	3	—	4	—	—	—	...	—
YEAR STRUCTURE BUILT													
1969 to March 1970.....	46	—	94	45	68	43	87	131	—	—	5	...	23
1965 to 1968.....	187	24	196	502	273	105	110	557	—	—	10	...	44
1960 to 1964.....	188	110	521	406	263	353	264	275	20	10	24	...	66
1950 to 1959.....	283	746	555	1 378	1 003	758	607	294	91	22	44	...	45
1940 to 1949.....	70	101	8	203	97	48	68	81	73	—	6	...	5
1939 or earlier.....	46	84	16	57	16	16	51	241	60	15	15	...	31
HEATING EQUIPMENT													
Steam or hot water.....	14	43	39	44	56	—	16	8	—	—	15	...	—
Warm air furnace.....	772	877	1 294	2 088	1 396	865	880	1 258	126	37	74	...	180
Built-in electric units.....	5	15	36	160	182	22	14	19	—	—	4	...	9
Floor, wall, or pipeless furnace.....	13	82	16	233	60	288	230	127	75	—	—	...	9
Other means or not heated.....	16	48	5	66	26	148	47	167	43	10	11	...	16
BASEMENT													
All units with basement.....	575	612	961	1 200	524	336	501	763	124	37	99	...	51
One-family houses with basement.....	494	586	881	1 117	150	336	487	522	124	37	99	...	39
SELECTED EQUIPMENT													
With more than 1 bathroom.....	491	398	861	1 294	345	189	427	361	43	27	46	...	47
With public water supply.....	817	1 065	1 379	2 591	1 715	1 323	1 187	1 574	197	48	98	...	216
With public sewer.....	760	1 052	1 374	2 591	1 702	1 305	1 141	1 462	159	34	—	...	185
With air conditioning.....	764	936	1 228	2 240	1 422	869	862	860	148	33	61	...	156
Room unit(s).....	260	520	521	1 109	766	715	618	634	133	12	13	...	103
Central system.....	504	416	707	1 131	656	154	244	226	15	21	48	...	53
All occupied housing units	800	1 051	1 357	2 528	1 657	1 286	1 175	1 514	240	48	98	...	207
YEAR MOVED INTO UNIT													
1968 to March 1970.....	349	250	409	998	862	650	416	855	57	15	19	...	115
1965 to 1967.....	134	218	412	498	361	192	213	326	26	—	20	...	39
1960 to 1964.....	136	189	335	430	216	271	264	129	55	20	19	...	23
1950 to 1959.....	161	363	186	556	211	173	254	117	72	—	35	...	18
1949 or earlier.....	20	31	15	46	7	—	28	87	30	13	5	...	12
AUTOMOBILES AVAILABLE													
1.....	262	530	336	902	800	666	479	764	111	21	29	...	79
2.....	420	390	823	1 274	656	541	531	462	85	27	28	...	102
3 or more.....	110	107	198	277	130	48	147	89	27	—	36	...	14
None.....	8	24	—	75	71	31	18	199	17	—	5	...	12
GROSS RENT													
Specified renter occupied units ¹	235	180	203	669	732	335	235	798	57	...	...	...	66
Less than \$40.....	—	—	—	—	—	—	—	—	—	...	...	...	—
\$40 to \$59.....	—	—	—	—	—	3	—	49	—	...	...	...	—
\$60 to \$79.....	—	4	—	5	—	12	3	128	11	...	...	...	5
\$80 to \$99.....	—	5	—	10	32	26	19	177	9	...	...	...	17
\$100 to \$149.....	47	103	53	269	281	227	123	381	25	...	...	...	39
\$150 to \$199.....	84	29	122	292	372	58	48	55	6	...	...	...	5
\$200 to \$249.....	93	17	11	51	30	5	15	—	—	...	...	...	—
\$250 or more.....	11	—	10	22	5	—	9	—	—	...	...	...	—
No cash rent.....	11	22	7	20	12	4	18	8	6	...	...	...	—
Median.....	\$189	\$134	\$168	\$157	\$156	\$129	\$130	\$106	\$111	...	...	...	\$109
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME													
Specified renter occupied units ¹	235	180	203	669	732	335	235	798	57	...	...	...	66
Less than \$5,000.....	31	38	25	98	139	94	62	376	16	...	...	...	10
Less than 20 percent.....	—	—	—	—	—	3	3	16	—	...	...	...	—
20 to 24 percent.....	—	—	—	—	—	6	—	20	—	...	...	...	—
25 to 34 percent.....	—	4	—	9	15	34	16	76	5	...	...	...	5
35 percent or more.....	21	21	25	64	112	51	43	240	5	...	...	...	5
Not computed.....	10	13	—	25	12	—	—	24	6	...	...	...	—
Median.....	...	35.0+	35.0+	35.0+	35.0+	35.0+	35.0+	35.0+	...	...	...	...	...
\$5,000 to \$9,999.....	69	102	72	269	291	177	85	294	25	...	...	...	46
Less than 20 percent.....	17	38	15	81	77	71	33	134	21	...	...	...	23
20 to 24 percent.....	15	22	18	82	97	46	31	79	4	...	...	...	13
25 to 34 percent.....	25	28	33	67	77	60	12	62	—	...	...	...	10
35 percent or more.....	12	5	6	34	34	—	—	15	—	...	...	...	—
Not computed.....	—	9	—	5	6	—	9	4	—	...	...	...	—
Median.....	26.0	21.9	25.9	23.1	23.4	21.9	20.8	20.7	15.8	...	...	...	20.0
\$10,000 to \$14,999.....	62	19	78	224	235	46	65	94	16	...	...	...	10
25 percent or more.....	5	—	4	6	—	—	5	—	—	...	...	...	—
Not computed.....	11	—	—	—	6	—	9	—	—	...	...	...	—
Median.....	19.5	...	18.0	16.5	16.4	15.4	14.8	14.8	...	...	...	...	...
\$15,000 or more.....	73	21	28	78	67	18	23	34	—	...	...	...	—
25 percent or more.....	—	—	—	—	—	—	—	—	—	...	...	...	—
Not computed.....	—	—	7	5	—	4	—	—	—	...	...	...	—
Median.....	13.1	...	...	12.6	12.2	...	...	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	Balance of Shawnee County													
	Tract 0007	Tract 0008	Tract 0024	Tract 0026	Tract 0030	Tract 0031	Tract 0032	Tract 0033	Tract 0034	Tract 0035	Tract 0036	Tract 0037	Tract 0038	Tract 0039
All year-round housing units	32	59	47	48	259	133	162	928	1 063	1 171	1 277	522	1 024	1 501
UNITS IN STRUCTURE														
1 (includes mobile home or trailer).....	32	59	47	48	259	133	156	923	1 058	1 105	1 245	496	551	1 441
2.....	-	-	-	-	-	-	6	5	-	33	13	-	473	25
3 and 4.....	-	-	-	-	-	-	-	-	5	6	13	16	-	5
5 to 49.....	-	-	-	-	-	-	-	-	-	27	6	10	-	30
50 or more.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
YEAR STRUCTURE BUILT														
1969 to March 1970.....	-	-	-	6	-	26	-	42	39	62	87	44	-	94
1965 to 1968.....	6	4	-	15	89	38	11	185	239	174	295	187	89	325
1960 to 1964.....	-	20	5	-	93	34	6	254	226	99	262	66	259	251
1950 to 1959.....	5	26	19	14	35	16	70	201	252	158	162	139	615	214
1940 to 1949.....	-	-	4	5	25	4	29	71	98	80	50	18	45	87
1939 or earlier.....	21	9	19	8	17	15	46	175	209	596	421	68	16	530
HEATING EQUIPMENT														
Steam or hot water.....	-	-	-	5	21	-	11	79	102	69	99	10	-	135
Warm air furnace.....	22	44	33	32	82	107	100	637	799	670	759	373	1 013	869
Built-in electric units.....	-	-	-	6	114	-	-	20	8	20	121	28	6	84
Floor, wall, or pipeless furnace.....	5	5	5	5	19	5	39	45	31	277	90	63	5	137
Other means or not heated.....	5	10	9	-	23	21	12	147	123	135	208	48	-	276
BASEMENT														
All units with basement.....	16	14	27	48	191	15	130	733	800	881	932	76	421	1 064
One-family houses with basement.....	16	14	27	48	191	15	124	728	795	842	910	60	206	1 022
SELECTED EQUIPMENT														
With more than 1 bathroom.....	6	10	16	36	163	35	38	471	494	280	460	64	321	516
With public water supply.....	-	5	41	43	226	116	86	827	983	607	846	457	1 009	1 016
With public sewer.....	-	-	8	4	143	47	8	78	27	350	126	395	1 003	141
With air conditioning.....	20	54	21	36	214	95	85	591	682	657	669	304	1 003	758
Room unit(s).....	20	33	8	17	61	45	69	354	330	465	403	240	8	444
Central system.....	-	21	13	19	153	50	16	237	352	192	266	64	995	314
All occupied housing units	28	68	46	36	248	136	159	906	1 027	1 119	1 261	505	1 017	1 443
YEAR MOVED INTO UNIT														
1968 to March 1970.....	-	8	10	-	85	64	19	294	316	298	398	308	759	507
1965 to 1967.....	8	15	7	22	67	38	23	193	204	232	305	74	258	259
1960 to 1964.....	-	29	-	7	75	27	14	212	251	185	212	21	-	266
1950 to 1959.....	14	5	29	-	7	7	69	116	143	247	195	63	-	219
1949 or earlier.....	6	11	-	7	14	-	34	91	113	157	151	39	-	192
AUTOMOBILES AVAILABLE														
1.....	21	47	5	11	109	39	66	308	410	537	630	313	496	646
2.....	-	21	41	21	106	76	77	496	454	413	479	186	513	607
3 or more.....	-	-	-	4	33	21	16	95	120	85	133	6	8	112
None.....	7	-	-	-	-	-	-	7	43	84	19	-	-	78
GROSS RENT														
Specified renter occupied units ¹.....	...	...	...	...	...	...	...	82	72	232	95	152	1 024	181
Less than \$40.....	...	...	...	...	...	...	...	-	-	-	-	-	-	-
\$40 to \$59.....	...	...	...	...	...	...	...	-	-	12	3	-	-	13
\$60 to \$79.....	...	...	...	...	...	...	...	11	10	29	8	-	-	21
\$80 to \$99.....	...	...	...	...	...	...	...	-	15	36	21	59	-	28
\$100 to \$149.....	...	...	...	...	...	...	...	24	31	95	39	77	168	79
\$150 to \$199.....	...	...	...	...	...	...	...	24	6	21	4	10	5	10
\$200 to \$249.....	...	...	...	...	...	...	...	6	-	-	-	-	-	-
\$250 or more.....	...	...	...	...	...	...	...	-	4	-	4	-	-	-
No cash rent.....	...	...	...	...	...	...	...	17	6	39	16	6	851	30
Median.....	...	...	...	...	...	...	...	\$135	\$109	\$106	\$106	\$106	\$113	\$106
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME														
Specified renter occupied units ¹.....	...	...	...	...	...	...	...	82	72	232	95	152	1 024	181
Less than \$5,000.....	...	...	...	...	...	...	...	11	10	47	18	72	68	75
Less than 20 percent.....	...	...	...	...	...	...	...	-	-	-	-	-	-	4
20 to 24 percent.....	...	...	...	...	...	...	...	-	-	-	-	5	-	11
25 to 34 percent.....	...	...	...	...	...	...	...	6	-	11	-	36	33	15
35 percent or more.....	...	...	...	...	...	...	...	-	10	14	10	26	6	29
Not computed.....	...	...	...	...	...	...	...	5	-	22	8	5	29	16
Median.....	...	...	...	...	...	...	...	...	...	35.0+	...	32.9	30.9	34.7
\$5,000 to \$9,999.....	...	...	...	...	...	...	...	28	28	111	50	55	611	44
Less than 20 percent.....	...	...	...	...	...	...	...	9	16	61	31	17	38	12
20 to 24 percent.....	...	...	...	...	...	...	...	-	-	16	11	21	36	11
25 to 34 percent.....	...	...	...	...	...	...	...	8	6	6	-	6	11	16
35 percent or more.....	...	...	...	...	...	...	...	5	-	-	-	6	-	-
Not computed.....	...	...	...	...	...	...	...	6	6	28	8	5	526	5
Median.....	...	...	...	...	...	...	...	...	...	17.5	16.9	21.8	20.6	23.4
\$10,000 to \$14,999.....	...	...	...	...	...	...	...	21	34	58	23	25	244	42
25 percent or more.....	...	...	...	...	...	...	...	-	4	-	-	-	-	-
Not computed.....	...	...	...	...	...	...	...	6	-	-	-	-	200	5
Median.....	...	...	...	...	...	...	...	...	12.0	12.0	...	13.1	15.9	12.0
\$15,000 or more.....	...	...	...	...	...	...	...	22	-	16	4	-	101	20
25 percent or more.....	...	...	...	...	...	...	...	-	-	-	-	-	-	-
Not computed.....	...	...	...	...	...	...	...	-	-	5	-	-	96	4
Median.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...

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	Totals for split tracts										
	Tract 0007	Tract 0008	Tract 0024	Tract 0026	Tract 0030	Tract 0031	Tract 0032	Tract 0033	Tract 0034	Tract 0035	Tract 0037
All year-round housing units	1 259	1 727	867	1 438	1 446	1 712	406	975	1 167	1 176	736
UNITS IN STRUCTURE											
1 (Includes mobile home or trailer)	1 080	1 392	672	1 323	1 420	1 139	400	965	1 162	1 110	677
2	67	179	-	29	26	216	6	5	-	33	13
3 and 4	84	83	45	5	-	55	-	5	5	6	16
5 to 49	11	73	111	81	-	298	-	-	-	27	30
50 or more	17	-	39	-	-	4	-	-	-	-	-
YEAR STRUCTURE BUILT											
1969 to March 1970	70	9	46	100	87	157	-	42	44	62	67
1965 to 1968	147	34	187	211	199	595	11	185	249	176	231
1960 to 1964	110	84	193	521	357	309	26	264	250	99	132
1950 to 1959	308	210	302	569	642	310	161	223	296	163	184
1940 to 1949	123	217	74	13	93	85	102	71	104	80	93
1939 or earlier	501	1 173	65	24	68	256	106	190	224	596	99
HEATING EQUIPMENT											
Steam or hot water	52	16	14	44	37	8	11	79	117	69	10
Warm air furnace	853	716	805	1 326	962	1 365	226	674	873	675	553
Built-in electric units	14	5	5	42	128	19	-	20	12	20	37
Floor, wall, or pipeless furnace	144	458	18	21	249	132	114	45	31	277	72
Other means or not heated	196	532	25	5	70	188	55	157	134	135	64
BASEMENT											
All units with basement	750	1 186	602	1 009	692	778	254	770	899	881	127
One-family houses with basement	660	931	521	929	678	537	248	765	894	842	99
SELECTED EQUIPMENT											
With more than 1 bathroom	153	189	507	897	590	396	81	498	540	280	111
With public water supply	1 173	1 638	858	1 422	1 413	1 690	283	875	1 081	607	673
With public sewer	777	1 367	768	1 378	1 284	1 509	167	112	77	350	580
With air conditioning	688	752	785	1 264	1 076	955	233	624	743	657	460
Room unit(s)	537	671	268	538	679	679	202	366	343	465	343
Central system	151	81	517	726	397	276	31	258	400	192	117
All occupied housing units	1 226	1 644	846	1 393	1 423	1 650	399	954	1 125	1 119	712
YEAR MOVED INTO UNIT											
1968 to March 1970	329	543	359	409	501	919	76	309	335	298	423
1965 to 1967	295	231	141	434	280	364	49	193	224	232	113
1960 to 1964	101	275	136	342	339	156	69	232	270	185	44
1950 to 1959	246	179	190	186	261	124	141	116	178	247	81
1949 or earlier	255	416	20	22	42	87	64	104	118	157	51
AUTOMOBILES AVAILABLE											
1	622	809	267	347	588	803	177	329	439	537	392
2	325	446	461	844	637	538	162	523	482	413	288
3 or more	96	43	110	202	180	110	43	95	156	85	20
None	183	326	8	-	18	199	17	7	48	84	12
GROSS RENT											
Specified renter occupied units¹	383	656	239	206	248	816	79	98	78	232	218
Less than \$40	11	54	-	-	-	49	-	-	-	-	12
\$40 to \$59	62	118	-	-	3	128	11	11	10	29	5
\$60 to \$79	82	135	-	-	19	183	9	5	15	36	76
\$80 to \$99	69	121	-	-	19	163	9	5	15	36	76
\$100 to \$149	99	182	47	56	127	367	36	35	37	95	116
\$150 to \$199	37	-	88	122	48	55	11	24	6	21	15
\$200 to \$249	-	-	93	11	15	-	-	6	4	-	-
\$250 or more	-	-	11	10	18	-	-	6	4	-	-
No cash rent	23	46	11	7	18	14	12	17	6	39	6
Median	\$89	\$80	\$188	\$168	\$132	\$106	\$124	\$130	\$113	\$106	\$107
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME											
Specified renter occupied units¹	383	656	239	206	248	816	79	98	78	232	218
Less than \$5,000	204	377	31	25	66	388	22	21	10	47	82
Less than 20 percent	23	33	-	-	3	16	-	-	-	-	-
20 to 24 percent	22	29	-	-	20	5	-	5	-	5	5
25 to 34 percent	23	49	-	-	16	82	5	6	-	11	41
35 percent or more	119	217	21	25	47	240	5	5	10	14	31
Not computed	17	49	10	-	-	30	12	5	-	22	5
Median	35.0+	35.0+	...	35.0+	35.0+	35.0+	...	...	...	35.0+	33.2
\$5,000 to \$9,999	119	237	69	75	85	300	30	28	34	111	101
Less than 20 percent	66	151	17	15	33	140	21	9	22	61	40
20 to 24 percent	22	55	15	21	31	79	9	-	-	16	34
25 to 34 percent	19	10	25	33	12	62	-	8	6	6	5
35 percent or more	6	-	12	6	-	15	-	5	-	6	6
Not computed	6	21	-	-	9	4	-	6	6	28	6
Median	18.4	17.5	26.0	25.5	20.8	20.5	17.0	...	18.2	17.5	21.1
\$10,000 to \$14,999	37	42	66	78	65	94	27	27	34	58	35
25 percent or more	-	-	5	4	5	-	-	-	4	-	-
Not computed	-	7	11	-	9	-	-	6	-	-	-
Median	10.0-	11.4	19.9	18.0	14.8	14.8	14.2	...	12.0	12.0	13.5
\$15,000 or more	23	-	73	28	32	34	-	22	-	16	-
25 percent or more	-	-	-	-	-	-	-	-	-	-	-
Not computed	-	-	-	7	-	-	-	-	-	5	-
Median .....	...	-	13.1	...	15.7	10.0-	-	...	-	...	-

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

All occupied housing units

TENURE AND PLUMBING

Owner occupied
With all plumbing facilities
Renter occupied
With all plumbing facilities

ROOMS

1 room
2 rooms
3 and 4 rooms
5 and 6 rooms
7 rooms or more
Median

PERSONS

1 person
2 and 3 persons
4 and 5 persons
6 persons or more
Median
Units with roomers, boarders, or lodgers

PERSONS PER ROOM

1.00 or less
1.01 to 1.50
1.51 or more
Units with all plumbing facilities - 1.01 or more

VALUE

Specified owner occupied units¹
Less than \$5,000
\$5,000 to \$9,999
\$10,000 to \$14,999
\$15,000 to \$19,999
\$20,000 to \$34,999
\$35,000 or more
Median

CONTRACT RENT

Specified renter occupied units²
Median

Census Tracts With 400 or More Negro Population

All occupied housing units

TENURE AND PLUMBING

Owner occupied
With all plumbing facilities
Renter occupied
With all plumbing facilities

ROOMS

1 room
2 rooms
3 and 4 rooms
5 and 6 rooms
7 rooms or more
Median

PERSONS

1 person
2 and 3 persons
4 and 5 persons
6 persons or more
Median
Units with roomers, boarders, or lodgers

PERSONS PER ROOM

1.00 or less
1.01 to 1.50
1.51 or more
Units with all plumbing facilities - 1.01 or more

VALUE

Specified owner occupied units¹
Less than \$5,000
\$5,000 to \$9,999
\$10,000 to \$14,999
\$15,000 to \$19,999
\$20,000 to \$34,999
\$35,000 or more
Median

CONTRACT RENT

Specified renter occupied units²
Median

	Shawnee County			Topeka				
	Total	Topeka	Balance	Tract 0003	Tract 0004	Tract 0005	Tract 0007	Tract 0011
All occupied housing units	3 331	3 205	126	396	202	237	162	292
TENURE AND PLUMBING								
Owner occupied	1 755	1 718	37	188	115	116	82	132
With all plumbing facilities	1 700	1 669	31	181	112	113	77	130
Renter occupied	1 576	1 487	89	208	87	121	80	160
With all plumbing facilities	1 506	1 417	89	192	81	115	76	151
ROOMS								
1 room	27	27	-	7	2	6	-	-
2 rooms	74	73	1	12	4	13	8	8
3 and 4 rooms	1 049	1 018	31	134	46	76	64	106
5 and 6 rooms	1 744	1 659	85	177	107	109	70	148
7 rooms or more	437	428	9	66	43	33	20	30
Median	4.9	4.9	5.0	4.9	5.3	4.8	4.7	4.8
PERSONS								
1 person	738	732	6	104	42	66	42	62
2 and 3 persons	1 389	1 348	41	172	84	111	59	127
4 and 5 persons	709	669	40	78	43	34	41	54
6 persons or more	495	456	39	42	33	26	20	49
Median	2.6	2.6	4.3	2.3	2.5	2.2	2.7	2.7
Units with roomers, boarders, or lodgers	133	133	-	33	7	8	6	12
PERSONS PER ROOM								
1.00 or less	2 908	2 814	94	355	182	215	140	249
1.01 to 1.50	312	287	25	30	19	14	15	33
1.51 or more	111	104	7	11	1	8	7	10
Units with all plumbing facilities - 1.01 or more	408	376	32	37	19	22	21	41
VALUE								
Specified owner occupied units ¹	1 637	1 612	25	169	108	107	75	126
Less than \$5,000	275	273	2	27	8	25	20	39
\$5,000 to \$9,999	636	635	1	89	51	40	35	59
\$10,000 to \$14,999	402	398	4	38	33	36	14	26
\$15,000 to \$19,999	220	218	2	12	13	6	4	2
\$20,000 to \$34,999	91	77	14	3	3	-	1	-
\$35,000 or more	13	11	2	-	-	-	1	-
Median	\$9 400	\$9 300	\$21 900	\$8 600	\$9 600	\$7 800	\$7 900	\$6 900
CONTRACT RENT								
Specified renter occupied units ²	1 418	1 388	30	201	83	114	74	154
Median	\$69	\$69	\$109	\$70	\$72	\$73	\$63	\$64

	Topeka - Con.					Balance of Shawnee County	Totals for split tracts	
	Tract 0012	Tract 0014	Tract 0021	Tract 0029	Tract 0031	Tract 0038	Tract 0007	Tract 0031
All occupied housing units	511	184	223	110	325	83	162	328
TENURE AND PLUMBING								
Owner occupied	305	125	155	80	95	-	82	98
With all plumbing facilities	299	114	154	79	92	-	77	94
Renter occupied	206	59	68	30	230	83	80	230
With all plumbing facilities	195	57	68	30	226	83	76	226
ROOMS								
1 room	4	-	1	-	2	-	-	2
2 rooms	11	-	2	-	2	-	8	2
3 and 4 rooms	171	64	42	16	137	19	64	137
5 and 6 rooms	283	99	131	89	162	64	70	163
7 rooms or more	42	21	47	5	22	-	20	24
Median	4.9	4.9	5.5	5.1	4.7	4.9	4.7	4.7
PERSONS								
1 person	129	47	49	6	59	-	42	59
2 and 3 persons	214	74	110	38	109	16	59	109
4 and 5 persons	99	36	39	44	89	31	41	91
6 persons or more	69	27	25	22	68	36	20	69
Median	2.4	2.3	2.6	4.1	3.4	5.2	2.7	3.4
Units with roomers, boarders, or lodgers	15	4	6	2	8	-	6	8
PERSONS PER ROOM								
1.00 or less	449	164	212	89	253	53	140	255
1.01 to 1.50	49	9	9	17	50	23	15	51
1.51 or more	13	11	2	4	22	7	7	22
Units with all plumbing facilities - 1.01 or more	61	19	11	21	70	30	21	71
VALUE								
Specified owner occupied units ¹	287	123	149	80	88	-	75	90
Less than \$5,000	67	30	5	-	20	-	20	20
\$5,000 to \$9,999	105	33	45	37	35	-	35	36
\$10,000 to \$14,999	74	5	62	34	19	-	14	19
\$15,000 to \$19,999	31	43	31	8	12	-	4	12
\$20,000 to \$34,999	10	12	5	1	2	-	1	2
\$35,000 or more	-	-	1	-	-	-	1	1
Median	\$8 900	\$9 900	\$11 500	\$10 400	\$8 400	-	\$7 900	\$8 400
CONTRACT RENT								
Specified renter occupied units ²	199	45	61	29	214	26	74	214
Median	\$68	\$66	\$75	\$98	\$67	\$111	\$63	\$67

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

	Shawnee County			Topeka				
	Total	Topeka	Balance	Tract 0003	Tract 0004	Tract 0005	Tract 0007	Tract 0011
All occupied housing units	3 402	3 277	125	396	202	237	169	292
UNITS IN STRUCTURE								
1 (includes mobile home or trailer)	2 710	2 626	84	301	163	155	126	249
2 to 4	500	464	36	76	20	49	32	38
5 or more	192	187	5	19	19	33	11	5
YEAR STRUCTURE BUILT								
1960 to March 1970	578	531	47	—	19	15	41	35
1950 to 1959	595	549	46	10	—	24	39	40
1949 or earlier	2 229	2 197	32	386	183	198	89	217
SELECTED EQUIPMENT								
With air conditioning	1 590	1 493	97	173	99	110	75	129
With more than 1 bathroom	474	454	20	39	49	15	8	30
With central or built-in heating system	2 740	2 627	113	339	182	187	119	216
With public water supply	3 348	3 230	118	396	202	232	174	292
With public sewer	3 268	3 177	91	396	202	237	159	292
With automobile(s) available	2 394	2 268	126	245	134	211	122	204
1	1 307	1 244	63	134	65	116	71	118
2 or more	1 087	1 024	63	111	69	95	51	86
YEAR MOVED INTO UNIT								
1968 to March 1970	1 169	1 113	56	129	41	97	64	94
1960 to 1967	1 135	1 073	62	105	90	61	43	125
1959 or earlier	1 057	1 049	8	162	71	79	67	73
GROSS RENT								
Specified renter occupied units ¹	1 581	1 492	89	208	87	111	85	160
Less than \$40	11	11	—	—	—	—	11	—
\$40 to \$59	206	206	—	29	19	23	6	16
\$60 to \$79	288	288	—	30	9	12	26	50
\$80 to \$99	388	383	5	83	10	38	7	42
\$100 to \$149	495	459	36	61	43	28	22	43
\$150 to \$199	68	68	—	5	—	—	13	—
\$200 or more	9	9	—	—	—	—	—	—
No cash rent	116	68	48	—	6	10	—	9
Median	\$90	\$89	\$110	\$87	\$104	\$88	\$80	\$87
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME								
Less than \$10,000	1 388	1 341	47	179	83	92	74	143
25 percent or more	721	698	23	121	59	32	37	74
35 percent or more	458	458	—	68	33	14	30	47
Not computed	109	97	12	5	6	10	—	9
Median	28.1	28.2	27.4	31.4	32.9	22.0	25.0	27.6

Census Tracts With 400 or More Negro Population

	Topeka - Con.					Balance of Shawnee County	Totals for split tracts	
	Tract 0012	Tract 0014	Tract 0021	Tract 0029	Tract 0031	Tract 0038	Tract 0007	Tract 0031
All occupied housing units	511	178	241	118	334	84	169	338
UNITS IN STRUCTURE								
1 (includes mobile home or trailer)	449	170	213	118	204	48	126	208
2 to 4	62	8	17	—	87	36	32	87
5 or more	—	—	11	—	43	—	11	43
YEAR STRUCTURE BUILT								
1960 to March 1970	75	27	5	16	185	36	41	185
1950 to 1959	138	31	17	88	56	42	39	60
1949 or earlier	298	120	219	14	93	6	89	93
SELECTED EQUIPMENT								
With air conditioning	202	102	140	47	122	84	75	128
With more than 1 bathroom	70	21	44	6	40	—	8	46
With central or built-in heating system	398	125	214	107	269	84	119	273
With public water supply	511	160	240	118	334	84	174	340
With public sewer	511	147	240	118	311	84	159	311
With automobile(s) available	351	117	170	105	205	84	122	211
1	201	76	87	56	120	49	71	120
2 or more	150	41	83	49	85	35	51	91
YEAR MOVED INTO UNIT								
1968 to March 1970	188	24	73	62	154	49	64	154
1960 to 1967	149	47	72	50	130	35	43	136
1959 or earlier	174	89	95	6	50	—	67	50
GROSS RENT								
Specified renter occupied units ¹	200	45	86	38	221	84	85	221
Less than \$40	—	—	—	—	—	—	11	—
\$40 to \$59	22	—	6	—	26	—	6	26
\$60 to \$79	60	17	10	—	25	—	26	25
\$80 to \$99	46	28	6	—	78	—	7	78
\$100 to \$149	61	—	46	24	71	36	22	71
\$150 to \$199	—	—	4	14	17	—	13	17
\$200 or more	11	—	4	—	—	—	—	—
No cash rent	11	—	10	—	4	—	—	4
Median	\$85	\$83	\$109	\$143	\$90	\$112	\$80	\$90
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME								
Less than \$10,000	183	37	73	34	214	42	74	214
25 percent or more	96	18	25	13	133	18	37	133
35 percent or more	72	18	13	9	92	—	30	92
Not computed	11	—	12	—	14	—	—	14
Median	29.2	19.8	22.3	23.2	33.0	26.7	25.0	33.0

¹Excludes one-family homes on 10 acres or more.

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

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

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

	Shawnee County			Topeka		
	Total	Topeka	Balance	Tract 0002	Tract 0010	Tract 0011
All occupied housing units	1 443	1 315	128	79	263	198
TENURE AND PLUMBING						
Owner occupied	813	754	59	43	206	120
With all plumbing facilities	800	741	59	43	206	120
Renter occupied	630	561	69	36	57	78
With all plumbing facilities	630	561	69	36	57	78
ROOMS						
1 room	—	—	—	—	—	—
2 rooms	37	37	—	—	11	—
3 and 4 rooms	455	402	53	6	73	70
5 and 6 rooms	695	634	61	67	139	89
7 rooms or more	256	242	14	6	40	39
UNITS IN STRUCTURE						
1 (includes mobile home or trailer)	1 234	1 113	121	79	257	169
2 to 4	147	140	7	—	6	17
5 or more	62	62	—	—	—	12
YEAR STRUCTURE BUILT						
1960 to March 1970	282	240	42	—	27	38
1950 to 1959	222	194	28	—	17	17
1949 or earlier	939	881	58	79	219	143
PERSONS						
1 person	90	90	—	—	14	23
2 and 3 persons	530	489	41	24	115	64
4 and 5 persons	444	393	51	18	81	49
6 persons or more	379	343	36	37	53	62
Median	3.9	3.9	4.2	5.4	3.6	3.8
Units with roomers, boarders, or lodgers	27	13	14	—	—	6
PERSONS PER ROOM						
1.00 or less	1 123	1 018	105	61	201	145
1.01 to 1.50	251	236	15	12	42	53
1.51 or more	69	61	8	6	20	—
Units with all plumbing facilities — 1.01 or more	320	297	23	18	62	53
YEAR MOVED INTO UNIT						
1968 to March 1970	631	533	98	30	53	54
1960 to 1967	487	472	15	6	90	98
1959 or earlier	325	310	15	43	120	46
SELECTED EQUIPMENT						
With air conditioning	858	766	92	55	168	88
With more than 1 bathroom	258	222	36	—	28	18
With central or built-in heating system	1 158	1 044	114	43	221	127
With public water supply	1 413	1 308	105	79	263	198
With public sewer	1 324	1 276	48	79	263	185
With automobile(s) available	1 192	1 064	128	67	194	150
1	653	583	70	28	135	83
2 or more	539	481	58	39	59	67
VALUE						
Specified owner occupied units ¹	762	718	44	37	206	120
Less than \$5,000	34	34	—	—	7	—
\$5,000 to \$9,999	300	284	16	25	94	7
\$10,000 to \$14,999	237	237	—	12	77	85
\$15,000 to \$19,999	119	104	15	—	28	19
\$20,000 to \$34,999	61	48	13	—	—	9
\$35,000 or more	11	11	—	—	—	—
Median	\$10 700	\$10 600	\$16 900	\$7 400	\$10 100	\$8 600
GROSS RENT						
Specified renter occupied units ²	615	546	69	36	57	72
Less than \$40	—	—	—	—	—	—
\$40 to \$59	55	51	4	—	6	6
\$60 to \$79	114	114	—	15	12	17
\$80 to \$99	135	128	7	9	17	11
\$100 to \$149	178	142	36	—	17	17
\$150 to \$199	60	60	—	—	—	5
\$200 or more	5	5	—	—	—	—
No cash rent	68	46	22	12	5	16
Median	\$96	\$93	\$109	...	\$92	\$85
CONTRACT RENT						
Specified renter occupied units ³	615	546	69	36	57	72
Median	\$78	\$77	\$94	...	\$74	\$71
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME						
Less than \$10,000	463	408	55	24	57	58
25 percent or more	188	167	21	—	17	28
35 percent or more	94	94	—	—	—	17
Not computed	35	20	15	—	5	8
Median	23.4	23.0	25.5	...	16.3	27.7

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.

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GENERAL

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

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

POPULATION CHARACTERISTICS

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

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

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

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

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

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

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

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

involved in identifying these population groups are given below.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

HOUSING CHARACTERISTICS

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

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

Group quarters are living arrangements for institutional inmates or for

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

terms of the number of residential structures.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Appendix C.—ACCURACY OF THE DATA

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SOURCES OF ERROR

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

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

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

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

EDITING OF UNACCEPTABLE DATA

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

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

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

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

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

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

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.

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

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

Occupied housing units:

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

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

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

SAMPLING VARIABILITY

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

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

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

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

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

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

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

APPENDIX C—Continued

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

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

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

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

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

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

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

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

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

TABLE F. Factor to be Applied to Standard Errors

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

Population subjects 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 ...			Units in structure	20	0.8
Spanish heritage subjects)	15	1.6	Year structure built	20	0.9
Nativity and parentage	15	1.7	Heating equipment	20	0.8
School enrollment	15	1.0	Basement	20	0.9
Years of school completed	20	1.0	Source of water	15	1.0
Residence in 1965	15	2.0	Sewage disposal	15	1.0
Employment status	20	0.8	Air conditioning	15	1.1
Place of work	15	1.3	Year moved into unit	15	1.1
Means of transportation			Gross rent	20	0.9
to work	15	1.3	All other—20 percent	20	1.0
Occupation	20	1.1	—15 percent	15	1.2
Industry	20	1.1			
Class of worker	20	1.1			
Income—persons	20	1.0			
—families	20	1.0			
Poverty status—persons	20	1.9			
—families	20	1.0			
All other —20 percent	20	1.0			
—15 percent	15	1.2			

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

Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

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

Population Census Reports

Volume I.

CHARACTERISTICS OF THE POPULATION

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

■ Series PC(1)-A.

NUMBER OF INHABITANTS.

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

■ Series PC(1)-B.

GENERAL POPULATION CHARACTERISTICS

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

■ Series PC(1)-C.

GENERAL SOCIAL AND ECONOMIC CHARACTERISTICS

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

■ Series PC(1)-D.

DETAILED CHARACTERISTICS

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

Volume II.

SUBJECT REPORTS

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

Housing Census Reports

Volume I.

HOUSING CHARACTERISTICS FOR STATES, CITIES, AND COUNTIES

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

■ Series HC(1)-A.

GENERAL HOUSING CHARACTERISTICS

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

■ Series HC(1)-B.

DETAILED HOUSING CHARACTERISTICS

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

Volume II.

METROPOLITAN HOUSING CHARACTERISTICS

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

Volume III.

BLOCK STATISTICS

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

Volume IV.

COMPONENTS OF INVENTORY CHANGE

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

Volume V.

RESIDENTIAL FINANCE

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

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

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

**Volume VII.
SUBJECT REPORTS**

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

Joint Population-Housing Reports

**Series PHC(1).
CENSUS TRACT REPORTS**

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

**Series PHC(2).
GENERAL DEMOGRAPHIC TRENDS FOR
METROPOLITAN AREAS, 1960 to 1970**

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

**Series PHC(3).
EMPLOYMENT PROFILES OF SELECTED
LOW-INCOME AREAS**

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

Additional Reports

**Series PHC(E).
EVALUATION REPORTS**

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

**Series PHC(R).
PROCEDURAL REPORTS**

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

Computer Summary Tapes

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

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

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

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

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

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

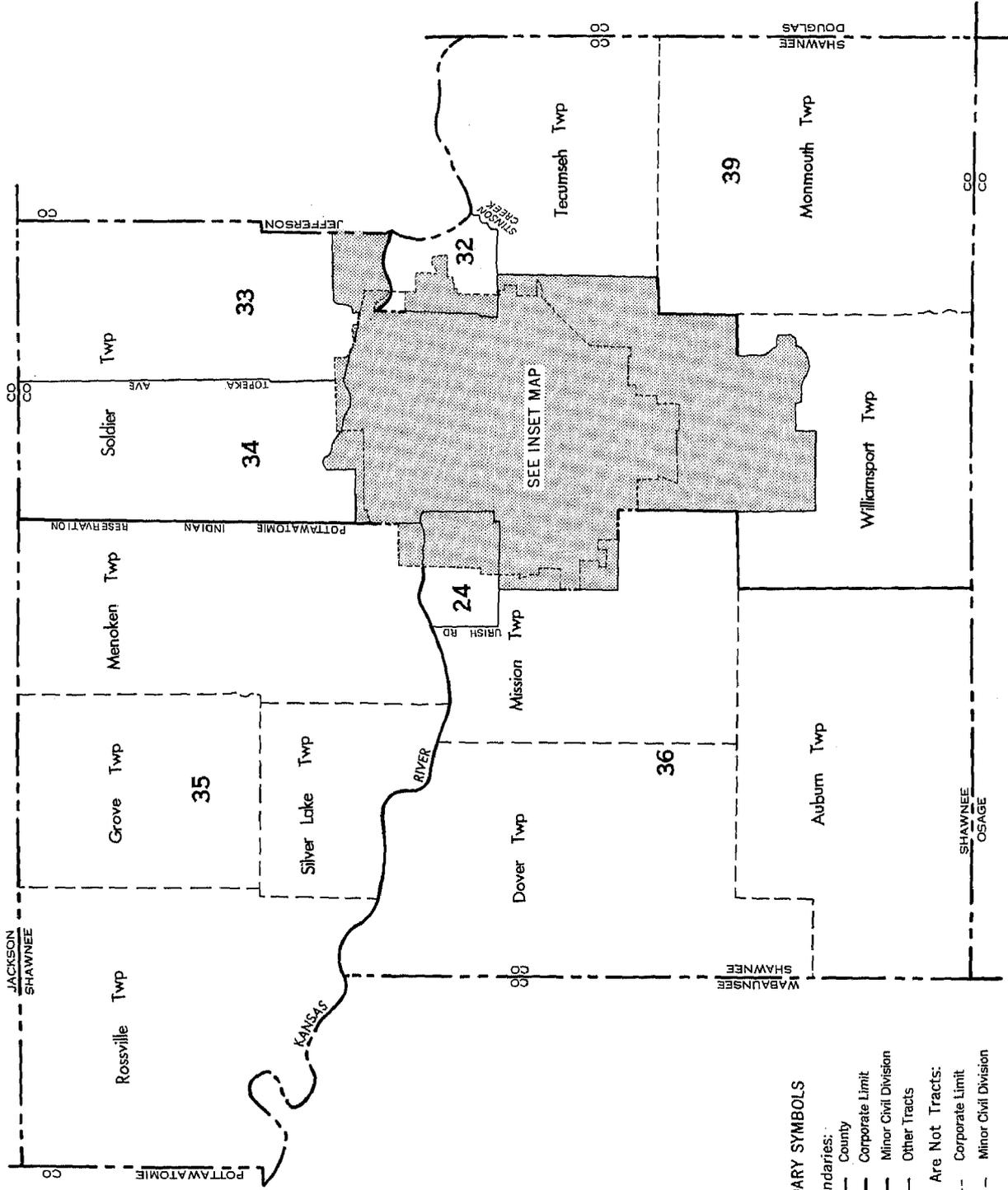
Sixth Count—source of the PC(1)-D and HC(2) reports; will contain about 260,000 cells of data covering the subjects in these reports and tabulated for States, SMSA's, and large cities.

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

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

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

CENSUS TRACTS IN THE TOPEKA, KANS. SMSA



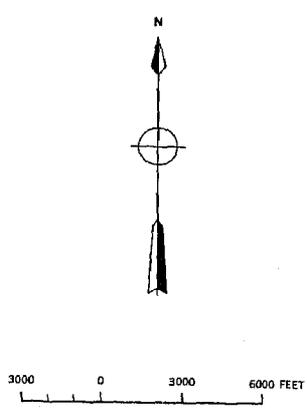
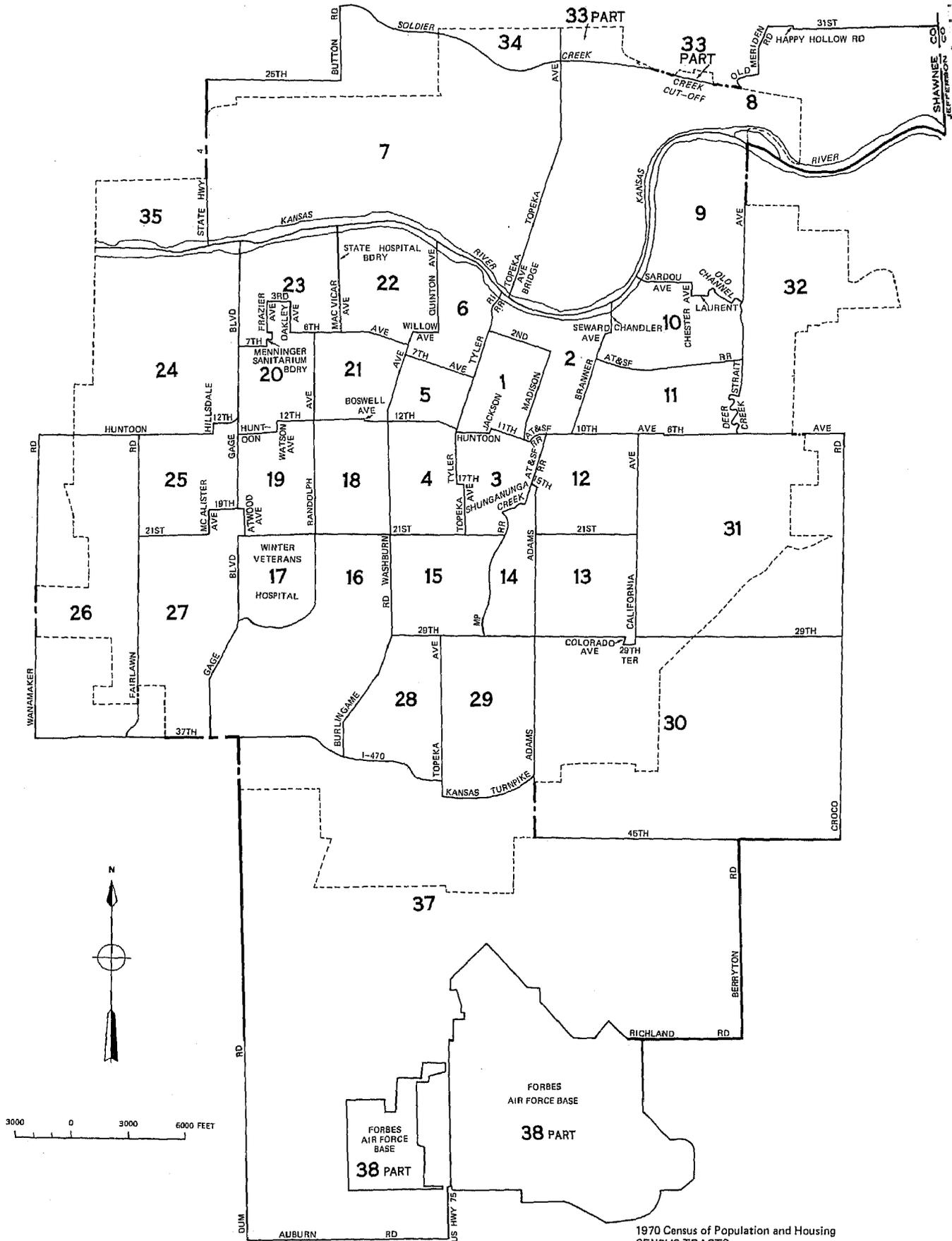
BOUNDARY SYMBOLS

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

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 TOPEKA, KANS.
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CENSUS TRACTS IN THE TOPEKA, KANS. SMSA

INSET MAP - TOPEKA AND VICINITY



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