

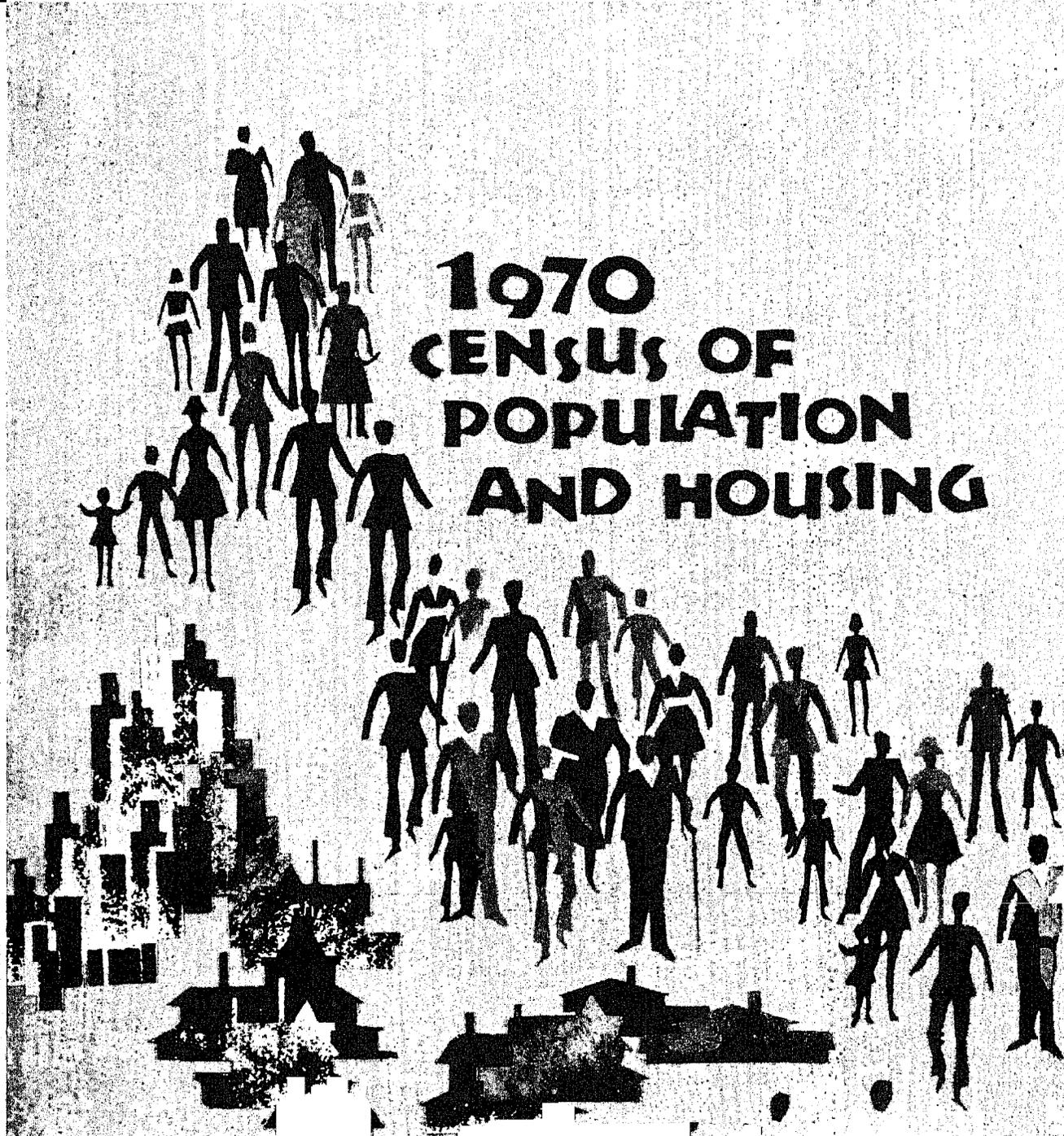
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Census Tracts

NEW BRITAIN, CONN.
STANDARD METROPOLITAN STATISTICAL AREA

PHC(1)-141



1970 CENSUS OF POPULATION AND HOUSING

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

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1970 CENSUS OF POPULATION AND HOUSING

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NEW BRITAIN, CONN.
STANDARD METROPOLITAN
STATISTICAL AREA

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

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

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

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

INTRODUCTION

APPENDIXES

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GENERAL

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

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

The content and procedures of the 1970 census were determined after

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

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

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

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

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

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

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

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

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

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

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

DATA COLLECTION PROCEDURES

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

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

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

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

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

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

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

PROCESSING PROCEDURES

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

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

by FOSDIC onto magnetic tape.

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

Table A. Tract Comparability: 1970 to 1960

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

1970 tract	1960 tract
4001	BE-0001 PART
4002	BE-0001 PART
4003	BE-0001 PART
4151	0001 PART
	0008 PART
4152	0018
4153	0019
4154	0020
4155	0017
4156	0016
4157	0015
4158	0014 PART
4159	0010
	0001 PART
	0014 PART
4160	0009
4161	0008 PART
4162	0007
4163	0006 PART
4164	0013 PART
4165	0012
4166	0013 PART
	0011
4167	0014 PART
	0002
4168	0004
4169	0005
	0006 PART
4170	0003
4201	PV-0001 PART
4202	PV-0001 PART
4203	PV-0001 PART
4301	SO-0001 PART
4302	SO-0001 PART
4303	SO-0001 PART
4304	SO-0001 PART
4305	SO-0001 PART
4306	SO-0001 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
0001	4151 PART
	4159 PART
0002	4167
0003	4170
0004	4168
0005	4169 PART
0006	4163
	4169 PART
0007	4162
0008	4161
	4151 PART
0009	4160
0010	4159 PART
0011	4166 PART
0012	4165 PART
0013	4164
	4165 PART
0014	4158
	4159 PART
	4166 PART
0015	4157
0016	4156
0017	4155
0018	4152
0019	4153
0020	4154
BE-0001.	4001
	4002
	4003
PV-0001.	4201
	4202
	4203
SO-0001.	4301
	4302
	4303
	4304
	4305
	4306

NOTE: IN 1960, THE TRACT REPORT INCLUDED THE DATA FOR BRISTOL CITY AND PLYMOUTH TOWN, FOR THE 1970 CENSUS DATA, SEE THE BRISTOL, CONN. SMSA AND ADJACENT AREA REPORT.

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	In Hartford County			New Britain							
	Total	New Britain	Balance	Tract 4151	Tract 4152	Tract 4153	Tract 4154	Tract 4155	Tract 4156	Tract 4157	Tract 4158
RACE											
All persons	145 269	83 441	61 828	1 754	1 520	2 835	6 367	3 175	3 779	4 275	2 901
White	140 676	79 419	61 257	1 675	1 391	2 786	6 127	3 034	3 751	4 199	2 888
Negro	3 953	3 561	392	47	122	37	223	131	20	36	9
Percent Negro	2.7	4.3	0.6	2.7	8.0	1.3	3.5	4.1	0.5	0.8	0.3
AGE BY SEX											
Male, all ages											
Under 5 years	70 696	40 112	30 584	913	750	1 346	3 102	1 568	1 764	1 985	1 331
3 and 4 years	5 924	3 228	2 696	80	70	110	290	143	134	144	86
5 to 9 years	2 417	1 225	1 192	32	30	37	114	49	43	47	32
5 years	6 757	3 341	3 416	65	56	87	284	122	121	144	100
6 years	1 326	633	693	21	15	14	46	27	27	28	13
10 to 14 years	1 338	682	656	17	14	19	57	30	18	31	26
14 years	7 170	3 636	3 534	48	54	93	289	129	136	160	119
15 to 19 years	1 459	784	675	9	14	25	60	30	30	32	25
15 years	6 485	3 801	2 684	52	62	103	259	151	135	143	100
16 years	1 415	758	657	14	11	23	60	32	36	31	23
17 years	1 406	759	647	10	11	18	61	37	27	36	19
18 years	1 284	695	589	11	6	14	42	25	27	20	19
19 years	1 300	862	438	4	20	30	45	34	26	36	27
20 to 24 years	1 080	727	353	13	10	18	51	23	19	20	12
20 years	5 675	3 884	1 791	87	85	172	287	132	212	155	118
21 years	1 112	778	334	16	18	42	50	23	41	20	21
25 to 34 years	1 156	809	347	20	17	28	62	22	36	29	23
25 to 34 years	8 627	4 699	3 928	140	110	190	410	203	249	264	133
35 to 44 years	7 915	4 092	3 823	87	64	110	353	144	177	189	147
45 to 54 years	9 653	5 585	4 068	93	100	168	392	210	229	237	159
55 to 59 years	3 913	2 368	1 545	49	48	81	179	92	106	110	93
60 to 64 years	2 819	1 708	1 111	105	21	65	109	71	87	109	58
65 to 74 years	3 479	2 181	1 298	73	50	97	160	99	104	188	126
75 years and over	2 279	1 589	690	34	30	70	90	72	74	142	92
Female, all ages											
Under 5 years	74 573	43 329	31 244	841	770	1 489	3 265	1 607	2 015	2 290	1 570
3 and 4 years	5 776	3 098	2 678	93	60	120	267	125	130	169	73
5 to 9 years	2 380	1 206	1 174	27	24	44	109	50	58	57	30
5 years	6 228	3 045	3 183	40	63	88	237	103	109	137	77
6 years	1 243	635	608	7	9	22	39	24	24	25	19
10 to 14 years	1 289	635	654	14	16	24	42	22	16	35	12
14 years	6 790	3 565	3 225	49	61	84	290	117	151	154	114
15 to 19 years	1 421	755	666	9	16	15	58	24	35	31	28
15 years	6 634	4 051	2 583	59	59	116	292	114	180	153	109
16 years	1 269	657	612	8	9	22	53	19	27	27	23
17 years	1 269	708	561	12	14	22	58	28	31	31	20
18 years	1 275	765	510	16	10	21	68	19	45	27	19
19 years	1 447	954	493	13	11	22	58	25	44	36	19
20 to 24 years	1 374	967	407	10	15	29	55	23	33	32	28
20 years	6 912	4 740	2 172	103	95	175	340	180	247	172	127
21 years	1 491	1 069	422	22	16	31	61	29	38	33	25
25 to 34 years	1 487	1 079	408	23	25	47	62	38	46	30	23
25 to 34 years	8 442	4 400	4 042	74	93	157	377	179	224	245	143
35 to 44 years	8 482	4 514	3 968	71	74	141	353	163	179	211	133
45 to 54 years	10 028	5 940	4 088	94	97	190	450	222	239	268	182
55 to 59 years	3 981	2 419	1 562	43	39	101	173	108	113	163	77
60 to 64 years	3 132	2 000	1 132	54	29	109	126	85	100	142	110
65 to 74 years	4 815	3 266	1 549	99	51	134	213	122	177	316	200
75 years and over	3 353	2 291	1 062	62	49	74	147	89	144	160	225
RELATIONSHIP TO HEAD OF HOUSEHOLD											
All persons	145 269	83 441	61 828	1 754	1 520	2 835	6 367	3 175	3 779	4 275	2 901
In households	142 394	81 019	61 375	1 754	1 512	2 811	6 367	3 167	3 767	4 192	2 765
Head of household	45 815	27 561	18 254	845	566	1 045	2 061	1 076	1 390	1 572	1 084
Head of family	37 807	21 692	16 115	386	381	800	1 731	879	1 038	1 218	690
Primary individual	8 008	5 869	2 139	459	185	245	330	197	352	354	394
Wife of head	32 813	18 231	14 582	284	296	635	1 500	745	823	1 016	557
Other relative of head	61 727	33 650	28 077	585	605	1 066	2 733	1 284	1 427	1 523	1 018
Not related to head	2 039	1 577	462	40	45	65	73	62	77	81	106
In group quarters	2 875	2 422	453	-	8	24	-	8	12	83	136
Persons per household	3.11	2.94	3.36	2.08	2.67	2.69	3.09	2.94	2.71	2.67	2.55
TYPE OF FAMILY AND NUMBER OF OWN CHILDREN											
All families	37 807	21 692	16 115	386	381	800	1 731	879	1 038	1 218	690
With own children under 18 years	20 076	10 731	9 345	179	191	341	934	417	468	508	282
Number of children	44 723	23 146	21 577	418	399	666	1 936	842	938	978	657
Husband-wife families	32 813	18 231	14 582	284	296	635	1 500	745	873	1 016	557
With own children under 18 years	18 154	9 418	8 736	132	152	285	849	382	416	448	245
Number of children	40 678	20 351	20 327	311	321	563	1 766	785	846	869	582
Percent of total under 18 years	87.4	83.9	91.1	69.7	74.8	80.2	88.3	87.3	86.9	80.5	84.1
Families with other male head	1 190	781	409	24	24	32	52	41	42	38	33
With own children under 18 years	251	139	112	2	5	5	10	4	9	6	8
Number of children	458	241	217	2	6	5	16	4	14	12	16
Families with female head	3 804	2 680	1 124	78	61	133	179	93	123	164	100
With own children under 18 years	1 671	1 174	497	45	34	51	75	31	43	54	29
Number of children	3 587	2 554	1 033	105	72	98	154	53	78	97	59
Percent of total under 18 years	7.7	10.5	4.6	23.5	16.8	14.0	7.7	5.9	8.0	9.0	8.5
Persons under 18 years	46 563	24 255	22 308	446	429	702	1 999	899	974	1 080	692
MARITAL STATUS											
Male, 14 years old and over											
Single	52 304	30 691	21 613	729	584	1 081	2 299	1 204	1 403	1 569	1 051
Married	15 183	9 631	5 552	236	198	340	629	351	403	404	341
Separated	34 573	19 394	15 179	405	328	690	1 578	769	918	1 057	618
Widowed	612	403	209	44	15	17	34	8	14	16	23
Divorced	1 497	974	523	23	28	35	56	54	44	67	52
	1 051	692	359	65	30	16	36	30	38	41	40
Female, 14 years old and over											
Single	57 200	34 376	22 824	668	602	1 212	2 529	1 286	1 660	1 861	1 334
Married	14 201	9 273	4 928	184	152	297	558	294	435	389	396
Separated	34 871	19 635	15 236	327	328	691	1 592	781	938	1 073	622
Widowed	960	691	269	33	21	25	45	16	27	26	24
Divorced	6 577	4 410	2 167	113	81	184	296	172	232	331	273
	1 551	1 058	493	44	41	40	83	39	55	68	43

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)

New Britain—Con.												
Census Tracts	Tract 4159	Tract 4160	Tract 4161	Tract 4162	Tract 4163	Tract 4164	Tract 4165	Tract 4166	Tract 4167	Tract 4168	Tract 4169	Tract 4170
RACE												
All persons	3 304	4 881	5 168	4 221	3 906	3 722	7 031	3 723	8 569	3 343	2 154	6 413
White	3 192	4 845	5 014	3 886	3 609	3 691	5 930	3 195	7 993	3 323	2 123	6 767
Negro	78	25	134	303	192	20	1 060	512	538	15	24	35
Percent Negro	2.4	0.5	2.6	7.2	4.9	0.5	15.1	13.8	6.3	0.4	1.1	0.5
AGE BY SEX												
Male, all ages												
Under 5 years	1 729	2 364	2 494	1 993	1 860	1 815	3 457	1 687	4 175	1 583	641	3 555
3 and 4 years	141	170	192	215	150	111	360	190	373	79	29	161
5 to 9 years	46	55	68	74	49	48	145	73	170	37	12	64
10 to 14 years	116	125	146	228	176	151	395	211	415	116	48	235
15 to 19 years	28	23	39	41	29	22	75	33	77	19	7	49
20 to 24 years	27	25	18	51	38	27	86	40	87	14	9	48
25 to 34 years	128	152	198	173	187	204	432	195	460	120	58	301
35 to 44 years	25	36	47	25	39	45	87	40	110	27	11	67
45 to 54 years	134	164	174	129	170	200	315	138	458	160	71	683
55 to 64 years	23	34	35	31	46	42	76	30	92	27	15	73
65 to 74 years	27	36	34	21	34	49	60	28	113	35	16	87
75 years and over	30	34	41	31	41	38	75	26	89	30	12	84
Under 5 years	29	30	30	16	32	43	60	32	92	37	18	221
3 and 4 years	25	30	34	30	17	28	44	22	72	31	10	218
5 to 9 years	191	238	287	248	152	105	289	96	362	143	66	459
10 to 14 years	39	43	41	31	21	23	57	16	60	26	12	176
15 to 19 years	37	43	66	57	34	20	48	20	76	32	23	116
20 to 24 years	223	338	303	314	236	117	401	164	432	111	64	297
25 to 34 years	187	247	267	185	176	203	368	152	463	159	64	350
35 to 44 years	275	411	344	182	257	320	428	208	657	273	105	507
45 to 54 years	109	195	167	77	112	121	178	74	216	115	46	230
55 to 64 years	84	108	144	58	95	100	97	51	120	80	25	121
65 to 74 years	76	106	134	102	92	132	126	93	139	126	40	118
75 years and over	65	110	138	82	57	51	68	115	80	101	25	93
Female, all ages												
Under 5 years	1 575	2 517	2 674	2 228	2 046	1 907	3 574	2 036	4 394	1 760	1 513	3 258
3 and 4 years	141	145	210	198	180	87	330	159	341	70	30	170
5 to 9 years	45	42	85	70	65	31	151	64	140	36	14	64
10 to 14 years	109	123	158	154	178	170	382	164	392	90	35	236
15 to 19 years	25	20	40	34	39	31	92	45	77	20	4	39
20 to 24 years	16	27	31	29	38	35	82	38	82	16	7	53
25 to 34 years	117	155	189	150	181	215	383	194	455	119	39	348
35 to 44 years	33	35	39	33	39	49	68	42	90	28	8	75
45 to 54 years	143	193	223	236	177	166	322	146	436	153	476	298
55 to 64 years	27	30	33	20	37	35	79	17	95	27	8	61
65 to 74 years	24	26	33	25	42	42	68	28	89	32	15	70
75 years and over	22	50	48	23	35	37	61	35	107	28	20	74
Under 5 years	30	45	45	70	28	36	59	41	75	36	21	50
3 and 4 years	40	42	64	98	35	16	55	25	70	30	222	45
5 to 9 years	164	279	309	354	189	105	345	172	432	150	517	285
10 to 14 years	34	52	66	80	38	32	76	42	70	33	237	54
15 to 19 years	39	59	62	99	35	18	69	24	78	38	206	58
20 to 24 years	151	271	280	266	222	143	426	227	456	127	50	289
25 to 34 years	167	270	259	162	221	241	408	166	560	198	62	453
35 to 44 years	219	431	398	198	270	324	461	221	698	310	118	350
45 to 54 years	87	167	159	88	126	146	163	113	192	114	45	202
55 to 64 years	92	123	124	80	87	95	117	84	134	121	44	144
65 to 74 years	113	199	216	208	134	133	152	198	182	198	66	155
75 years and over	72	161	149	134	81	82	85	192	116	110	31	128
RELATIONSHIP TO HEAD OF HOUSEHOLD												
All persons	3 304	4 881	5 168	4 221	3 906	3 722	7 031	3 723	8 569	3 343	2 154	6 413
In households	3 268	4 851	5 145	4 095	3 896	3 722	7 024	3 529	8 364	3 333	1 291	6 166
Head of household	1 262	1 882	1 884	1 221	1 221	1 125	1 977	1 183	2 425	1 144	433	1 857
Head of family	815	1 393	1 431	1 023	1 043	1 013	1 799	901	2 181	941	356	1 652
Primary individual	447	489	453	506	484	478	112	282	244	203	77	1 584
Wife of head	631	1 162	1 151	850	884	920	1 568	692	1 856	798	310	1 503
Other relative of head	1 284	1 672	1 984	1 561	1 735	1 639	3 396	1 607	4 001	1 291	498	2 741
Not related to head	91	135	126	155	56	38	83	47	82	100	50	65
In group quarters	36	30	23	126	10	—	7	194	205	10	883	647
Persons per household	2.59	2.58	2.73	2.68	3.19	3.31	3.55	2.98	3.45	2.91	2.98	3.32
TYPE OF FAMILY AND NUMBER OF OWN CHILDREN												
All families	815	1 393	1 431	1 023	1 043	1 013	1 799	901	2 181	941	356	1 673
With own children under 18 years	410	586	640	532	565	505	1 078	470	1 260	361	146	858
Number of children	859	1 038	1 254	1 221	1 244	1 146	2 616	1 167	2 888	741	302	1 836
Husband-wife families	631	1 162	1 151	850	884	920	1 568	692	1 856	798	310	1 583
With own children under 18 years	334	520	547	448	510	476	945	355	1 090	341	135	888
Number of children	688	928	1 069	1 033	1 111	1 100	2 300	844	2 506	707	281	1 741
Percent of total under 18 years	76.0	85.9	81.2	81.4	86.3	93.1	85.2	66.1	83.0	91.5	86.5	91.7
Families with other male head	56	55	72	34	32	22	37	30	66	25	16	50
With own children under 18 years	7	12	10	7	7	3	9	6	18	2	3	6
Number of children	12	17	20	13	12	4	17	19	31	2	9	10
Families with female head	128	176	208	139	127	71	194	179	259	118	30	120
With own children under 18 years	69	54	83	77	48	26	124	109	152	18	8	44
Number of children	159	93	165	175	121	42	299	304	351	32	12	65
Percent of total under 18 years	17.6	8.6	12.5	13.8	9.4	3.6	11.1	23.8	11.6	4.1	3.7	4.5
Persons under 18 years	905	1 080	1 317	1 269	1 287	1 181	2 701	1 277	3 021	773	325	1 898
MARITAL STATUS												
Male, 14 years old and over												
Single	1 369	1 953	2 005	1 402	1 386	1 394	2 357	1 131	3 037	1 295	517	2 925
Married	493	584	647	405	389	402	663	319	997	391	172	1 267
Separated	746	1 246	1 240	917	928	941	1 623	730	1 939	837	324	1 560
Widowed	53	26	35	31	14	5	11	13	25	4	5	10
Divorced	68	71	69	44	40	39	43	59	54	50	15	63
Female, 14 years old and over	62	52	49	36	29	12	28	23	47	17	6	35
Single	1 241	2 129	2 156	1 759	1 546	1 484	2 547	1 561	3 296	1 509	1 417	2 579
Married	320	476	552	487	363	363	591	409	877	421	1 011	698
Separated	717	1 257	1 252	916	957	956	1 686	793	2 017	843	319	1 570
Widowed	40	41	55	45	39	14	67	71	74	11	3	14
Divorced	164	349	294	281	176	140	188	300	282	213	78	263
Female, 14 years old and over	40	47	58	75	50	25	82	59	120	32	9	48

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

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

Census Tracts	Balance of SMSA											
	Tract 4001	Tract 4002	Tract 4003	Tract 4201	Tract 4202	Tract 4203	Tract 4301	Tract 4302	Tract 4303	Tract 4304	Tract 4305	Tract 4306
RACE												
All persons	5 478	2 449	6 222	6 194	7 447	3 092	4 488	7 191	4 553	3 812	4 796	6 106
White	5 465	2 427	6 202	6 102	7 203	3 067	4 463	7 145	4 529	3 805	4 766	6 083
Negro	4	10	11	66	197	15	3	38	14	4	22	8
Percent Negro	0.1	0.4	0.2	1.1	2.6	0.5	0.1	0.5	0.3	0.1	0.5	0.1
AGE BY SEX												
Male, all ages	2 742	1 225	3 047	3 039	3 655	1 577	2 188	3 422	2 253	1 864	2 353	3 019
Under 5 years	171	84	167	290	309	128	203	358	205	165	312	304
3 and 4 years	75	38	79	132	126	67	75	166	106	64	135	129
5 to 9 years	268	153	323	366	370	179	229	442	280	207	292	307
5 years	40	35	53	96	83	34	52	84	53	35	66	60
6 years	57	30	55	60	78	31	43	98	64	27	56	57
10 to 14 years	311	149	359	378	345	191	218	448	315	214	274	329
14 years	58	31	69	75	60	33	51	93	70	40	45	50
15 to 19 years	249	108	287	246	307	164	180	309	204	201	182	245
15 years	63	26	79	66	73	36	40	72	48	48	45	61
16 years	54	23	66	59	70	43	42	83	54	48	44	61
17 years	66	31	60	56	66	34	34	60	47	40	40	55
18 years	38	16	53	31	55	30	32	52	39	36	26	30
19 years	28	12	29	34	43	21	32	42	18	29	27	38
20 to 24 years	164	49	150	166	281	88	88	176	99	131	113	194
20 years	39	9	34	34	48	13	35	35	16	23	18	30
21 years	29	12	43	31	49	16	40	33	18	21	22	33
25 to 34 years	300	97	265	414	531	183	247	563	255	221	408	444
35 to 44 years	337	181	390	400	365	209	235	511	334	209	297	355
45 to 54 years	441	197	494	357	490	228	264	443	316	224	249	365
55 to 59 years	171	72	215	128	194	75	124	147	79	87	89	164
60 to 64 years	111	52	138	99	153	50	90	67	70	53	53	138
65 to 74 years	156	47	181	127	181	51	137	89	60	95	51	123
75 years and over	63	36	78	68	129	28	81	46	37	40	33	51
Female, all ages	2 736	1 224	3 175	3 155	3 792	1 515	2 300	3 569	2 300	1 948	2 443	3 087
Under 5 years	182	85	174	292	334	102	186	383	204	165	270	301
3 and 4 years	93	44	81	147	149	43	80	156	82	66	106	127
5 to 9 years	234	130	262	354	317	160	180	408	287	198	358	295
5 years	33	18	54	62	50	28	28	78	50	44	65	78
6 years	38	29	54	68	59	36	49	86	52	47	75	61
10 to 14 years	266	138	338	324	293	168	226	418	285	205	295	267
14 years	52	21	80	63	75	31	48	79	56	46	62	53
15 to 19 years	238	110	259	239	303	110	186	265	203	192	174	304
15 years	62	26	67	50	45	28	49	67	66	41	42	69
16 years	52	27	46	54	78	30	37	60	45	41	46	45
17 years	48	27	54	55	64	24	31	54	44	36	35	38
18 years	45	14	54	46	62	16	36	40	23	38	28	91
19 years	31	16	38	34	54	12	33	44	25	36	23	61
20 to 24 years	192	62	146	180	351	119	182	253	110	151	150	276
20 years	41	15	34	34	76	16	39	45	24	25	22	51
23 years	47	13	33	33	56	24	34	40	21	33	22	52
25 to 34 years	275	121	304	468	468	188	249	573	311	222	432	431
35 to 44 years	372	198	416	402	404	229	243	501	343	223	269	368
45 to 54 years	411	169	535	392	528	208	306	418	281	236	228	376
55 to 59 years	152	73	210	132	220	89	120	137	81	101	83	164
60 to 64 years	141	51	169	96	150	44	117	66	62	75	58	103
65 to 74 years	181	51	198	175	233	63	177	97	76	100	64	134
75 years and over	92	36	164	99	191	35	128	50	57	80	62	68
RELATIONSHIP TO HEAD OF HOUSEHOLD												
All persons	5 478	2 449	6 222	6 194	7 447	3 092	4 488	7 191	4 553	3 812	4 796	6 106
In households	5 461	2 443	6 193	6 168	7 315	3 092	4 472	7 191	4 516	3 764	4 772	5 988
Head of household	1 722	721	1 875	1 793	2 395	917	1 409	2 008	1 213	1 106	1 243	1 852
Head of family	1 467	644	1 690	1 596	2 015	814	1 162	1 846	1 133	955	1 153	1 640
Primary individual	1 304	583	1 527	1 424	1 790	735	1 007	1 743	1 067	841	1 069	1 492
Wife of head	1 304	583	1 527	1 424	1 790	735	1 007	1 743	1 067	841	1 069	1 492
Other relative of head	2 405	1 129	2 752	2 888	3 050	1 424	2 003	3 398	2 218	1 773	2 436	2 601
Not related to head	30	10	39	63	80	16	53	42	18	44	24	43
In group quarters	17	6	29	26	132	-	16	-	37	48	24	118
Persons per household	3.17	3.39	3.30	3.44	3.05	3.37	3.17	3.58	3.72	3.40	3.84	3.23
TYPE OF FAMILY AND NUMBER OF OWN CHILDREN												
All families	1 467	644	1 690	1 596	2 015	814	1 162	1 846	1 133	955	1 153	1 640
With own children under 18 years	770	367	867	955	1 042	468	617	1 224	755	550	815	915
Number of children	1 727	884	1 943	2 257	2 268	1 085	1 408	2 787	1 834	1 326	2 006	2 052
Husband-wife families	1 304	583	1 527	1 424	1 790	735	1 007	1 743	1 067	841	1 069	1 492
With own children under 18 years	708	345	831	885	935	444	566	1 179	722	495	776	850
Number of children	1 618	834	1 879	2 106	2 051	1 041	1 288	2 699	1 773	1 202	1 908	1 928
Percent of total under 18 years	91.1	92.8	94.2	89.8	86.8	92.5	87.3	94.6	94.3	85.4	92.9	90.4
Families with other male head	55	24	48	33	50	23	34	30	18	19	35	40
With own children under 18 years	12	5	5	10	19	2	12	9	7	8	12	11
Number of children	22	9	7	21	42	4	25	15	15	14	19	24
Families with female head	108	37	115	139	175	56	121	73	48	95	49	108
With own children under 18 years	50	17	31	60	88	22	39	36	26	47	27	54
Number of children	87	41	57	130	175	40	95	73	46	110	79	100
Percent of total under 18 years	4.9	4.6	2.9	5.5	7.4	3.6	6.4	2.6	2.4	7.8	3.8	4.7
Persons under 18 years	1 777	899	1 995	2 346	2 364	1 126	1 475	2 853	1 880	1 408	2 053	2 132
MARITAL STATUS												
Male, 14 years old and over	2 050	870	2 267	2 080	2 691	1 109	1 589	2 467	1 523	1 318	1 520	2 129
Single	578	227	616	521	657	298	448	600	390	382	354	481
Married	1 360	602	1 586	1 474	1 897	765	1 058	1 793	1 090	884	1 116	1 554
Separated	19	7	10	14	47	7	15	15	5	18	18	34
Widowed	59	28	50	45	79	31	64	45	24	30	31	37
Divorced	53	13	15	40	58	15	19	29	19	22	19	57
Female, 14 years old and over	2 106	892	2 481	2 246	2 923	1 116	1 756	2 439	1 580	1 426	1 582	2 277
Single	463	205	557	477	596	215	410	474	353	340	335	503
Married	1 360	598	1 601	1 495	1 899	771	1 070	1 794	1 097	892	1 113	1 546
Separated	18	5	26	31	56	8	31	20	7	24	15	28
Widowed	224	74	293	223	343	100	234	128	108	153	109	178
Divorced	59	15	30	51	85	30	42	43	22	41	25	50

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	In Hartford County			New Britain							
	Total	New Britain	Balance	Tract 4151	Tract 4152	Tract 4153	Tract 4154	Tract 4155	Tract 4156	Tract 4157	Tract 4158
NATIVITY, PARENTAGE, & COUNTRY OF ORIGIN											
All persons	145 269	83 441	61 828	1 743	1 531	2 835	6 367	3 175	3 779	4 275	2 901
Native of native parentage	86 267	44 656	41 611	1 130	776	1 558	3 355	1 761	2 130	2 081	1 700
Native of foreign or mixed parentage	40 444	24 351	16 093	343	362	796	1 897	963	1 049	1 334	874
Foreign born	18 558	14 434	4 124	270	393	481	1 115	451	600	860	327
Foreign stock	59 002	38 785	20 217	613	755	1 277	3 012	1 414	1 649	2 194	1 201
United Kingdom	1 861	838	1 023	7	7	43	52	45	69	86	31
Ireland (Eire)	1 376	803	573	38	12	37	102	33	72	82	43
Sweden	2 140	1 127	1 013	62	—	68	80	73	105	136	85
Germany	3 341	1 715	1 626	48	31	107	142	54	113	149	86
Poland	15 430	12 253	3 177	90	103	196	673	332	152	375	144
Czechoslovakia	721	408	313	—	—	—	29	5	4	38	11
Austria	1 705	1 118	587	6	5	22	91	67	144	91	12
Hungary	293	162	131	—	—	—	20	13	5	18	—
U.S.S.R.	2 127	1 679	448	39	61	42	100	56	82	205	166
Italy	13 959	8 626	5 333	124	263	227	585	344	597	457	294
Canada	7 384	3 976	3 408	141	114	99	448	158	114	218	171
Mexico	21	16	5	—	—	—	—	—	—	—	5
Cuba	199	179	20	11	—	—	—	—	—	—	—
Other America	483	406	77	7	46	6	25	—	—	22	—
All other and not reported	7 962	5 479	2 483	40	113	430	665	234	192	317	153
Persons of Spanish language ¹	4 720	3 864	856	418	86	78	244	19	71	117	69
Other persons of Spanish surname ¹	—	—	—	—	—	—	—	—	—	—	—
Persons of Spanish mother tongue	3 738	3 367	371	399	70	78	155	13	61	75	53
Persons of Puerto Rican birth or parentage	2 575	2 413	162	392	56	—	—	7	29	53	41
SCHOOL ENROLLMENT											
Enrolled persons, 3 to 34 years old	41 882	23 042	18 840	299	287	627	1 787	755	840	997	711
Nursery school	656	294	362	10	16	3	16	—	10	31	—
Public	212	160	52	10	16	—	11	—	5	9	—
Kindergarten	2 824	1 473	1 351	36	19	43	104	61	73	64	48
Public	2 723	1 391	1 332	36	19	33	104	61	73	50	48
Elementary	21 446	10 786	10 660	172	138	266	891	380	344	463	346
Public	18 841	8 779	10 062	150	138	228	844	321	276	410	308
High school	10 430	5 840	4 790	81	69	198	541	203	237	250	173
Public	8 984	4 822	4 164	81	69	179	455	185	215	214	143
College	6 326	4 649	1 677	—	45	117	235	111	176	189	144
Percent enrolled in school by age:											
16 and 17 years	91.3	94.8	87.1	71.1	—	99.9	96.2	62.8	99.9	99.9	78.4
18 and 19 years	71.3	73.1	67.5	34.5	67.3	55.7	70.3	99.9	59.3	71.5	79.2
20 and 21 years	40.9	44.3	32.8	—	16.3	21.3	48.0	24.2	34.7	48.3	42.9
22 to 24 years	15.8	17.0	13.4	—	8.3	13.2	9.2	14.0	17.9	9.4	30.7
25 to 34 years	6.7	8.0	5.1	—	5.1	14.7	3.6	8.4	3.6	11.8	13.1
Percent 16 to 21 years not high school graduates and not enrolled in school	12.0	12.8	10.4	46.6	29.9	16.0	6.7	15.8	18.9	8.0	19.0
YEARS OF SCHOOL COMPLETED											
Persons, 25 years old and over	80 989	47 108	33 881	1 064	855	1 692	3 548	1 857	2 220	2 748	1 882
No school years completed	2 108	1 627	481	30	50	39	172	43	59	59	26
Elementary: 1 to 4 years	3 296	2 528	768	74	73	73	127	125	63	141	41
5 to 7 years	9 760	6 933	2 827	219	160	240	553	241	311	363	126
8 years	11 015	6 146	4 869	166	159	302	439	303	337	257	185
High school: 1 to 3 years	17 181	10 307	6 874	282	186	387	942	347	507	536	316
4 years	25 090	13 119	11 971	237	164	454	1 071	601	630	824	660
College: 1 to 3 years	6 588	3 393	3 195	38	34	101	158	126	218	270	259
4 years or more	5 951	3 055	2 896	38	29	96	86	71	95	298	269
Median school years completed	11.5	10.8	12.1	9.5	8.9	10.5	10.5	10.9	11.0	12.0	12.4
Percent high school graduates	46.5	41.5	53.3	29.4	26.5	38.5	37.1	43.0	42.5	50.7	63.1
CHILDREN EVER BORN											
Women, 35 to 44 years old ever married	7 963	4 164	3 799	62	54	92	354	179	189	177	92
Children ever born	22 549	11 450	11 119	160	108	243	1 002	529	484	439	274
Per 1,000 women ever married	2 834	2 750	2 927	2 581	2 000	2 641	2 831	2 955	2 561	2 480	2 978
RESIDENCE IN 1965											
Persons, 5 years old and over, 1970 ²	133 525	77 060	56 465	1 626	1 359	2 606	5 804	2 914	3 508	3 965	2 762
Same house as in 1970	78 779	43 831	34 948	709	643	1 536	3 360	1 731	1 898	2 261	1 432
Different house:											
In central city of this SMSA	17 789	13 856	3 933	260	204	532	947	781	767	977	663
In other part of this SMSA	12 621	3 777	8 844	45	28	168	640	139	171	145	258
Outside this SMSA	12 579	7 396	5 183	213	140	152	324	153	297	271	216
North and West	11 381	6 509	4 872	203	130	146	226	120	266	252	178
South	1 198	887	311	10	10	6	98	33	31	19	38
Abroad	3 376	2 884	492	190	71	24	310	12	114	110	18
MEANS OF TRANSPORTATION AND PLACE OF WORK											
All workers	62 035	36 254	25 781	896	615	1 376	2 712	1 376	1 714	1 923	1 273
Private auto: Driver	44 710	24 196	20 514	314	319	930	1 917	1 049	1 269	1 240	812
Passenger	8 416	5 538	2 878	174	117	229	462	138	281	308	208
Bus or streetcar	2 775	2 556	2 119	119	101	96	178	76	48	97	87
Subway, elevated train, or railroad	31	16	15	—	—	—	—	—	—	—	—
Walked to work	4 551	3 328	1 223	246	78	108	133	113	99	222	146
Worked at home	617	263	354	14	—	7	—	—	6	20	9
Other	935	357	578	29	—	6	19	—	11	36	11
Inside SMSA	38 243	23 018	15 225	582	304	856	1 625	929	1 058	1 259	722
New Britain city	22 965	18 463	4 502	431	235	742	1 177	709	802	1 050	622
Berlin town	5 168	2 791	2 377	66	31	80	305	145	207	169	40
Plainville town	4 746	1 314	3 432	85	38	34	96	30	38	89	60
Southington town	5 364	450	4 914	—	—	—	47	45	11	11	—
Outside SMSA	20 396	10 870	9 526	90	146	394	933	391	411	578	429
Place of work not reported	3 396	2 366	1 030	224	165	126	154	56	245	86	122

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	New Britain—Con.											
	Tract 4159	Tract 4160	Tract 4161	Tract 4162	Tract 4163	Tract 4164	Tract 4165	Tract 4166	Tract 4167	Tract 4168	Tract 4169	Tract 4170
NATIVITY, PARENTAGE, & COUNTRY OF ORIGIN												
All persons	3 304	4 881	5 168	4 221	3 906	3 722	7 031	3 723	8 569	3 343	2 280	6 687
Native of native parentage	1 200	1 371	1 834	2 461	1 965	2 272	4 623	2 139	5 115	1 657	1 549	3 979
Native of foreign or mixed parentage	768	1 881	1 698	1 043	1 299	1 176	1 641	974	2 537	1 184	527	2 005
Foreign born	1 336	1 629	1 636	717	642	274	767	610	917	502	204	703
Foreign stock	2 104	3 510	3 334	1 760	1 941	1 450	2 408	1 584	3 454	1 686	731	2 708
United Kingdom	26	30	32	47	18	42	12	12	125	35	27	62
Ireland (Eire)	6	12	49	42	36	21	41	22	77	22	8	48
Sweden	—	21	6	20	95	81	48	39	43	40	51	74
Germany	33	76	87	71	75	61	150	57	169	42	64	100
Poland	1 157	2 433	1 289	300	517	152	622	662	1 545	499	154	858
Czechoslovakia	14	12	78	51	4	39	13	20	32	31	—	27
Austria	22	44	82	44	127	59	45	30	89	54	30	54
Hungary	—	19	16	—	7	—	17	—	25	—	7	15
U.S.S.R.	45	26	161	57	45	160	54	17	78	137	40	108
Italy	394	283	855	499	290	373	842	380	661	432	132	594
Canada	197	181	205	274	491	164	179	95	392	48	81	206
Mexico	7	—	—	—	9	—	—	—	19	—	—	5
Cuba	—	24	32	24	—	—	—	—	70	6	16	12
Other America	23	—	49	47	8	42	70	27	—	—	—	—
All other and not reported	180	349	393	284	219	256	226	223	199	340	121	545
Persons of Spanish language ¹	549	58	431	429	290	68	142	398	175	—	103	119
Other persons of Spanish surname ¹	—	—	—	—	—	—	—	—	—	—	—	—
Persons of Spanish mother tongue	533	52	407	368	242	51	116	371	175	—	81	67
Persons of Puerto Rican birth or parentage	449	22	217	323	224	6	69	362	135	—	21	7
SCHOOL ENROLLMENT												
Enrolled persons, 3 to 34 years old	785	1 005	1 166	1 162	1 039	1 174	2 278	1 027	2 618	932	1 242	2 311
Nursery school	14	—	9	9	12	23	70	22	—	12	24	13
Public	9	—	—	9	—	—	57	22	—	—	12	—
Kindergarten	80	39	64	94	86	60	142	112	197	25	43	83
Public	68	25	64	94	75	60	142	105	189	25	37	83
Elementary	410	431	601	532	565	592	1 273	591	1 307	405	186	893
Public	292	291	479	486	490	521	1 148	459	1 014	272	168	584
High school	224	270	296	138	312	366	545	224	733	257	77	646
Public	208	165	257	114	272	223	489	177	616	221	58	481
College	57	265	196	389	64	133	248	78	381	233	912	676
Percent enrolled in school by age:												
16 and 17 years	99.9	99.9	91.3	88.2	89.0	99.9	90.5	90.4	99.9	90.6	97.3	95.0
18 and 19 years	48.3	65.9	65.9	52.6	99.9	71.2	83.0	36.4	58.2	81.3	83.4	94.1
20 and 21 years	28.9	44.5	43.0	49.1	12.0	74.3	25.4	29.5	37.2	98.8	85.9	53.9
22 to 24 years	9.6	15.4	15.0	32.1	15.6	18.0	12.2	4.2	13.6	26.5	50.8	25.7
25 to 34 years	7.5	11.2	4.3	9.5	—	7.5	8.8	7.5	12.0	5.1	19.3	9.7
Percent 16 to 21 years not high school graduates and not enrolled in school	29.7	13.6	17.0	26.5	16.9	3.0	18.3	20.9	8.4	4.5	1.3	4.7
YEARS OF SCHOOL COMPLETED												
Persons, 25 years old and over	1 916	3 139	3 069	2 144	2 205	2 212	3 480	2 064	4 443	2 137	772	3 661
No school years completed	81	133	267	131	84	45	62	121	75	69	—	81
Elementary:												
1 to 4 years	230	305	301	138	105	33	179	164	137	112	12	95
5 to 7 years	580	704	587	456	382	102	332	373	596	242	78	288
8 years	254	370	413	265	416	131	381	359	595	299	134	381
High school:												
1 to 3 years	278	604	722	492	462	383	1 024	449	1 089	327	171	823
4 years	338	784	537	464	586	703	1 032	454	1 417	676	238	1 249
College:												
1 to 3 years	70	161	120	157	130	310	256	104	345	148	76	312
4 years or more	85	78	122	41	40	505	214	40	189	264	63	432
Median school years completed	8.3	9.3	8.9	9.5	9.8	12.6	11.3	9.1	11.3	12.0	11.8	12.1
Percent high school graduates	25.7	32.6	25.4	30.9	34.3	68.6	43.2	29.0	43.9	50.9	48.8	54.4
CHILDREN EVER BORN												
Women, 35 to 44 years old ever married	127	256	198	155	226	240	460	113	549	184	48	409
Children ever born	366	580	494	384	694	698	1 352	420	1 557	435	169	1 062
Per 1,000 women ever married	2 882	2 266	2 495	2 477	3 071	2 908	2 939	3 717	2 836	2 364	3 521	2 597
RESIDENCE IN 1965												
Persons, 5 years old and over, 1970 ²	3 033	4 560	4 747	3 811	3 576	3 525	6 306	3 375	7 797	3 208	2 211	6 367
Same house as in 1970	1 362	2 571	2 739	1 561	2 180	2 093	3 782	1 891	4 972	2 455	938	3 717
Different house:												
In central city of this SMSA	516	842	487	770	635	654	1 102	766	1 529	336	178	910
In other part of this SMSA	73	114	226	250	162	75	224	162	402	106	164	224
Outside this SMSA:												
North and West	376	408	570	692	233	182	636	296	652	162	659	764
South	376	391	555	582	182	149	496	207	542	155	643	710
Abroad	476	17	15	110	51	33	140	89	110	7	16	54
Place of work not reported	—	382	423	211	162	13	130	74	22	11	29	102
MEANS OF TRANSPORTATION AND PLACE OF WORK												
All workers	1 516	2 440	2 387	1 643	1 649	1 466	2 881	1 299	3 627	1 540	800	3 121
Private auto:												
Driver	647	1 393	1 363	1 116	1 175	1 104	2 088	780	2 632	1 178	508	2 362
Passenger	175	464	517	261	225	202	471	168	481	202	80	375
Bus or streetcar	195	168	177	142	141	45	199	78	233	83	40	253
Subway, elevated train, or railroad	—	—	—	7	—	—	6	—	—	—	—	—
Walked to work	487	374	246	103	103	55	75	252	227	45	145	71
Worked at home	6	21	57	8	—	60	9	7	7	12	5	15
Other	6	20	27	6	5	—	33	14	47	20	22	45
Inside SMSA:												
New Britain city	1 007	1 660	1 567	984	1 007	1 183	1 898	898	2 289	930	478	1 782
Berlin town	801	1 376	1 207	712	788	1 012	1 501	677	1 922	823	436	1 440
Plainville town	132	198	246	161	170	101	210	118	210	46	27	189
Southington town	46	53	93	71	28	51	130	95	119	36	15	107
Outside SMSA	371	718	677	552	549	261	772	368	1 153	541	288	1 248
Place of work not reported	138	62	143	107	93	22	211	33	185	69	34	91

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 SMSA											
	Tract 4001	Tract 4002	Tract 4003	Tract 4201	Tract 4202	Tract 4203	Tract 4301	Tract 4302	Tract 4303	Tract 4304	Tract 4305	Tract 4306
NATIVITY, PARENTAGE, & COUNTRY OF ORIGIN												
All persons	5 450	2 522	6 177	6 145	7 441	3 147	4 488	7 295	4 639	3 511	4 832	6 181
Native of native parentage	3 517	1 546	3 919	4 276	4 876	1 864	3 087	5 235	3 264	2 382	3 424	4 221
Native of foreign or mixed parentage	1 641	796	1 872	1 544	1 935	952	1 057	1 682	1 112	872	1 159	1 471
Foreign born	292	180	386	325	630	331	344	378	263	257	249	489
Foreign stock	1 933	976	2 258	1 869	2 565	1 283	1 401	2 060	1 375	1 129	1 408	1 960
United Kingdom	97	40	87	102	135	45	100	129	105	49	37	97
Ireland (Eire)	28	16	94	37	53	24	68	97	28	22	27	79
Sweden	105	69	229	59	199	12	53	114	25	14	14	120
Germany	148	122	142	195	216	66	35	273	214	61	99	55
Poland	374	280	397	215	207	250	147	292	221	144	241	409
Czechoslovakia	18	8	22	37	27	—	19	13	34	34	62	39
Austria	37	37	97	63	78	45	30	43	8	56	29	64
Hungary	—	—	13	15	21	8	5	23	6	40	—	—
U.S.S.R.	38	53	43	36	111	16	—	78	30	16	27	—
Italy	598	141	624	453	611	301	731	328	324	295	317	610
Canada	272	87	149	422	506	351	159	374	230	276	274	308
Mexico	—	—	—	5	—	—	—	—	—	—	—	—
Cuba	—	—	—	—	15	—	—	5	—	—	—	—
Other America	35	—	7	—	—	—	—	—	6	7	—	22
All other and not reported	183	123	354	230	386	165	54	291	144	115	281	157
Persons of Spanish language ¹	73	21	52	131	264	15	73	46	—	—	81	100
Other persons of Spanish surname ¹	—	—	—	—	—	—	—	—	—	—	—	—
Persons of Puerto Rican tongue	20	21	34	30	143	15	34	18	—	—	29	27
Persons of Puerto Rican birth or parentage	6	12	—	21	110	—	—	13	—	—	—	—
SCHOOL ENROLLMENT												
Enrolled persons, 3 to 34 years old	1 587	744	1 940	1 906	2 008	941	1 273	2 317	1 657	1 117	1 595	1 755
Nursery school	10	21	7	44	32	25	31	69	50	27	15	31
Public	—	7	—	7	—	—	13	9	16	—	—	—
Kindergarten	117	36	134	205	125	58	78	113	98	47	211	129
Public	117	36	134	205	120	58	78	105	92	47	211	129
Elementary	832	418	971	1 162	1 149	462	657	1 422	1 011	674	957	945
Public	786	399	911	1 052	1 095	430	606	1 347	933	665	923	915
High school	404	221	605	385	519	326	383	559	392	249	309	438
Public	366	204	415	364	477	307	332	460	360	234	287	358
College	224	48	223	110	183	70	124	154	106	120	103	212
Percent enrolled in school by age:												
16 and 17 years	94.3	95.6	95.2	72.9	87.8	75.8	99.9	78.3	82.6	87.2	94.0	80.5
18 and 19 years	79.2	62.5	82.9	50.4	57.5	75.0	59.5	68.1	76.9	78.0	64.9	62.4
20 and 21 years	43.1	66.7	33.8	21.2	20.8	58.8	29.4	28.2	12.5	35.3	59.4	29.1
22 to 24 years	26.5	13.5	43.0	2.6	16.5	8.6	12.0	2.2	16.3	6.9	8.7	10.7
25 to 34 years	5.9	—	9.2	7.1	4.5	2.0	1.8	6.3	7.4	5.6	4.6	1.8
Percent 16 to 21 years not high school graduates and not enrolled in school	7.6	5.8	7.5	14.4	10.3	8.6	14.0	11.2	8.6	10.8	7.4	13.7
YEARS OF SCHOOL COMPLETED												
Persons, 25 years old and over	3 196	1 398	3 739	3 336	4 196	1 725	2 518	3 732	2 383	1 926	2 428	3 304
No school years completed	33	27	10	48	52	47	64	33	28	28	45	66
Elementary: 1 to 4 years	47	33	65	102	147	44	75	47	16	59	27	106
5 to 7 years	289	159	307	241	396	118	230	241	180	249	150	347
8 years	358	126	366	517	623	271	518	472	322	330	409	557
High school: 1 to 3 years	720	267	706	676	891	428	424	686	464	427	465	720
4 years	1 138	484	1 373	1 153	1 430	573	783	1 420	950	679	912	1 076
College: 1 to 3 years	322	155	387	305	398	121	263	459	204	151	205	225
4 years or more	289	147	525	294	259	123	161	374	219	83	215	207
Median school years completed	12.1	12.2	12.3	12.1	12.0	11.7	11.6	12.3	12.2	11.6	12.1	11.4
Percent high school graduates	54.7	56.2	61.1	52.5	49.7	47.4	47.9	60.4	57.6	47.4	54.9	45.6
CHILDREN EVER BORN												
Women, 35 to 44 years old ever married	273	240	349	378	419	249	201	461	317	200	311	401
Children ever born	784	748	995	1 056	1 203	618	652	1 329	959	633	956	1 186
Per 1,000 women ever married	2 872	3 117	2 851	2 794	2 871	2 482	3 244	2 883	3 025	3 165	3 074	2 958
RESIDENCE IN 1965												
Persons, 5 years old and over, 1970 ²	5 074	2 356	5 856	5 527	6 837	2 923	4 099	6 516	4 244	3 216	4 212	5 605
Same house as in 1970	3 528	1 684	3 987	3 213	3 975	1 719	2 883	3 633	2 811	1 949	2 521	3 045
Different house:												
In central city of this SMSA	468	192	775	401	590	363	96	401	95	44	143	365
In other part of this SMSA	518	229	458	1 158	1 130	519	602	1 071	627	611	690	1 231
Outside this SMSA	350	115	259	392	779	214	318	638	640	374	543	561
North and West	318	92	254	344	684	191	307	630	615	374	528	535
South	32	23	5	48	95	23	11	8	25	—	15	26
Abroad	47	—	114	8	93	13	68	25	8	24	—	92
MEANS OF TRANSPORTATION AND PLACE OF WORK												
All workers	2 442	1 071	2 670	2 468	3 286	1 415	1 615	3 027	1 950	1 441	1 741	2 655
Private auto: Driver	1 925	910	2 197	1 956	2 499	1 180	1 153	2 600	1 656	1 078	1 291	2 069
Passenger	251	95	298	329	388	120	231	210	193	144	269	350
Bus or streetcar	34	—	39	19	54	44	—	7	—	—	6	16
Subway, elevated train, or railroad	7	—	8	—	—	—	—	—	—	—	—	—
Walked to work	91	20	41	84	267	59	155	64	31	168	69	174
Worked at home	32	24	31	24	39	—	40	82	17	37	14	14
Other	102	22	56	56	39	12	36	64	53	14	92	32
Inside SMSA	1 497	620	1 734	1 556	2 124	955	895	1 794	990	637	919	1 504
New Britain city	561	276	942	539	552	364	122	589	144	40	106	267
Berlin town	863	313	703	96	107	69	11	113	25	5	21	51
Plainville town	30	13	39	813	1 227	440	109	300	61	51	125	224
Southington town	43	18	50	108	238	82	653	792	760	541	667	962
Outside SMSA	869	408	874	888	1 029	421	649	1 109	874	693	734	978
Place of work not reported	76	43	62	24	133	39	71	124	86	111	88	173

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	In Hartford County			New Britain							
	Total	New Britain	Balance	Tract 4151	Tract 4152	Tract 4153	Tract 4154	Tract 4155	Tract 4156	Tract 4157	Tract 4158
EMPLOYMENT STATUS											
Male, 16 years old and over	49 332	29 061	20 271	685	564	1 045	2 171	1 157	1 326	1 505	993
Labor force	40 016	22 880	17 136	523	417	779	1 728	901	1 083	1 206	764
Percent of total	81.1	78.7	84.5	76.4	73.9	74.5	79.6	77.9	81.7	80.1	76.9
Civilian labor force	39 904	22 835	17 069	523	417	779	1 709	901	1 076	1 206	764
Employed	38 466	21 919	16 547	486	383	741	1 650	879	1 026	1 158	750
Unemployed	1 438	916	522	37	34	38	59	22	50	48	14
Percent of civilian labor force	3.6	4.0	3.1	7.1	8.2	4.9	3.5	2.4	4.6	4.0	1.8
Not in labor force	9 316	6 181	3 135	162	147	266	443	256	243	299	229
Inmate of institution	277	193	84	-	-	-	-	-	-	18	19
Enrolled in school	2 817	1 861	956	7	31	76	136	59	62	12	41
Other under 65 years	2 031	1 385	646	85	56	66	89	37	58	55	44
Other 65 years and over	4 191	2 742	1 449	70	60	124	218	160	123	214	125
Male, 16 to 21 years old	7 247	4 532	2 715	78	82	171	361	164	199	165	108
Not enrolled in school	2 263	1 460	803	50	43	78	96	74	71	48	41
Not high school graduates	976	676	300	34	21	34	27	33	44	18	31
Unemployed or not in labor force	280	187	93	-	13	11	5	-	5	6	5
Female, 16 years old and over	54 232	32 861	21 371	642	576	1 191	2 440	1 196	1 570	1 806	1 292
Labor force	26 027	15 855	10 172	351	294	626	1 202	597	713	861	571
Percent of total	48.0	48.2	47.6	54.7	51.0	52.6	49.3	49.9	45.4	47.7	44.2
Civilian labor force	26 027	15 855	10 172	351	294	626	1 202	597	713	861	571
Employed	24 832	15 033	9 779	335	276	605	1 148	565	680	840	549
Unemployed	1 195	802	393	16	18	21	54	32	33	21	22
Percent of civilian labor force	4.6	5.1	3.9	4.6	6.1	3.4	4.5	5.4	4.6	2.4	3.9
Not in labor force	28 205	17 006	11 199	291	282	565	1 238	599	857	945	721
Married women, husband present	33 151	18 461	14 690	311	310	609	1 490	744	886	977	540
In labor force	15 559	8 825	6 734	144	125	279	722	367	389	419	259
With own children under 6 years	8 620	4 315	4 305	83	90	174	383	192	183	206	102
In labor force	2 550	1 428	1 122	27	32	61	106	57	47	62	24
OCCUPATION											
Total employed, 16 years old and over	63 298	36 972	26 326	821	659	1 346	2 798	1 444	1 706	1 998	1 299
Professional, technical, and kindred workers	8 251	4 589	3 662	64	31	203	220	194	271	367	251
Health workers	1 610	968	642	3	3	20	46	68	53	86	99
Teachers, elementary and secondary schools	2 088	1 152	936	18	10	76	34	45	68	115	39
Managers and administrators, except farm	4 216	2 182	2 034	27	48	62	91	79	112	145	87
Salaries	3 546	1 853	1 693	27	29	50	81	69	98	139	82
Self-employed in retail trade	353	200	153	-	13	12	10	5	9	6	5
Sales workers	3 583	1 929	1 654	28	28	52	138	86	80	135	94
Retail trade	2 177	1 287	1 090	28	14	46	82	56	46	88	65
Clerical and kindred workers	11 877	7 040	4 837	194	111	249	615	266	364	286	265
Craftsmen, foremen, and kindred workers	10 325	5 334	4 991	80	70	237	463	267	305	272	153
Construction craftsmen	1 881	965	916	15	10	40	79	38	62	94	18
Mechanics and repairmen	1 803	863	640	12	10	39	65	57	57	32	39
Operatives, except transport	14 962	9 670	5 292	281	205	321	783	408	321	465	209
Transport equipment operatives	1 599	905	694	24	65	22	92	58	26	20	27
Laborers, except farm	2 018	1 321	697	33	28	54	101	20	39	71	63
Farm workers	184	86	98	-	-	6	-	15	5	-	-
Service workers	5 957	3 687	2 270	81	73	125	265	58	147	228	140
Cleaning and food service workers	3 233	1 859	1 374	37	30	39	118	33	65	95	67
Protective service workers	809	579	230	19	-	27	69	20	30	20	24
Personal and health service workers	1 589	1 010	579	8	10	39	66	5	42	97	21
Private household workers	326	229	97	9	-	21	24	8	26	4	10
Female employed, 16 years old and over	24 832	15 053	9 779	335	276	605	1 148	565	680	840	549
Professional, technical, and kindred workers	3 429	2 056	1 373	18	15	89	89	107	124	171	107
Teachers, elementary and secondary schools	1 317	757	560	6	5	53	26	25	52	76	24
Managers and administrators, except farm	1 669	836	333	9	6	-	21	25	13	50	14
Sales workers	1 476	883	593	28	-	46	43	47	35	73	20
Clerical and kindred workers	8 891	5 247	3 644	172	101	214	467	177	246	203	213
Secretaries, stenographers, and typists	3 069	1 866	1 203	49	28	76	153	64	128	48	72
Operatives, including transport	6 149	3 971	2 178	58	102	150	324	164	133	189	81
Other blue-collar workers	739	468	271	5	10	31	53	12	25	27	42
Farm workers	34	21	13	-	-	-	-	-	-	-	-
Service workers, except private household	3 124	1 847	1 277	36	42	54	127	25	78	123	62
Private household workers	321	224	97	9	-	21	24	8	26	4	10
INDUSTRY											
Total employed, 16 years old and over	63 298	36 972	26 326	821	659	1 346	2 798	1 444	1 706	1 998	1 299
Construction	3 319	1 679	1 640	33	57	62	125	23	113	79	39
Manufacturing	29 320	17 514	11 806	420	288	663	1 411	776	689	858	419
Durable goods	27 089	16 193	10 896	389	257	591	1 322	716	640	759	378
Transportation	775	411	364	11	10	23	31	30	-	12	14
Communications, utilities, and sanitary services	1 344	669	675	10	29	16	101	12	31	25	13
Wholesale trade	1 751	956	795	8	33	26	132	34	40	51	60
Retail trade	8 965	4 903	4 062	118	68	186	381	159	231	274	227
Finance, insurance, and real estate	2 969	1 781	1 188	12	38	53	124	86	131	59	83
Business and repair services	1 193	653	540	20	11	21	60	53	39	30	21
Personal services	1 448	953	495	25	10	45	54	16	66	64	47
Health services	3 452	2 155	1 297	28	10	54	100	96	123	197	173
Educational services	4 117	2 344	1 773	18	26	120	93	67	108	200	74
Other professional and related services	1 712	1 114	598	32	70	25	28	16	48	108	54
Public administration	2 177	1 428	749	76	-	43	113	61	54	36	55
Other industries	756	412	344	10	9	9	45	15	33	5	20
CLASS OF WORKER											
Total employed, 16 years old and over	63 298	36 972	26 326	821	659	1 346	2 798	1 444	1 706	1 998	1 299
Private wage and salary workers	53 219	30 964	22 255	704	580	1 135	2 528	1 237	1 400	1 676	1 087
Government workers	7 380	4 602	2 778	117	25	167	235	165	255	232	150
Local government workers	4 350	2 590	1 760	107	9	105	141	104	165	160	93
Self-employed workers	2 583	1 360	1 223	-	36	44	35	42	51	90	62
Unpaid family workers	116	46	70	-	18	-	-	-	-	-	-

*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	New Britain—Con.											
	Tract 4159	Tract 4160	Tract 4161	Tract 4162	Tract 4163	Tract 4164	Tract 4165	Tract 4166	Tract 4167	Tract 4168	Tract 4169	Tract 4170
EMPLOYMENT STATUS												
Male, 16 years old and over	1 267	1 895	1 893	1 349	1 297	1 312	2 195	1 072	2 850	1 213	458	2 814
Labor force	987	1 540	1 528	1 073	1 108	1 047	1 855	763	2 335	902	352	1 989
Percent of total	77.9	81.3	80.7	79.5	85.4	79.8	84.5	71.2	81.9	74.4	76.9	70.7
Civilian labor force	987	1 540	1 528	1 073	1 108	1 047	1 846	763	2 325	902	352	1 989
Employed	931	1 432	1 437	1 017	1 062	1 031	1 783	724	2 253	891	340	1 945
Unemployed	56	108	91	56	46	16	63	39	72	11	12	44
Percent of civilian labor force	5.7	7.0	6.0	5.2	4.2	1.5	3.4	5.1	3.1	1.2	3.4	2.2
Not in labor force	280	355	365	276	189	265	340	309	515	311	106	825
Inmate of institution	—	—	—	—	—	—	—	65	57	—	—	34
Enrolled in school	46	78	74	66	34	124	134	55	198	104	57	467
Other under 65 years	112	106	65	55	36	22	69	72	138	46	5	189
Other 65 years and over	122	171	226	155	119	119	137	117	122	161	44	155
Male, 16 to 21 years old	183	233	188	180	144	202	292	149	512	167	62	892
Not enrolled in school	72	106	57	84	49	46	99	58	163	21	—	204
Not high school graduates	59	43	23	75	17	—	48	39	65	9	—	56
Unemployed or not in labor force	14	19	16	5	4	—	16	13	15	5	—	35
Female, 16 years old and over	1 193	2 084	2 063	1 706	1 463	1 371	2 371	1 488	3 106	1 460	1 471	2 372
Labor force	661	1 163	1 134	699	669	509	1 128	633	1 606	685	492	1 261
Percent of total	55.4	55.8	55.0	41.0	45.7	37.1	47.6	42.5	51.7	46.9	33.4	53.2
Civilian labor force	661	1 163	1 134	699	669	509	1 128	633	1 606	685	492	1 261
Employed	595	1 048	1 051	663	649	498	1 050	593	1 542	675	464	1 227
Unemployed	66	115	83	36	20	11	78	40	64	10	28	34
Percent of civilian labor force	10.0	9.9	7.3	5.2	3.0	2.2	6.9	6.3	4.0	1.5	5.7	2.7
Not in labor force	532	921	929	1 007	794	862	1 243	855	1 500	775	979	1 111
Married women, husband present	615	1 130	1 191	877	891	938	1 582	723	1 949	855	320	1 523
In labor force	331	603	627	389	429	312	736	276	1 038	408	185	787
With own children under 6 years	154	235	307	270	220	142	412	202	536	93	67	264
In labor force	70	87	139	82	78	30	142	55	205	17	27	80
OCCUPATION												
Total employed, 16 years old and over	1 526	2 480	2 488	1 680	1 711	1 529	2 833	1 317	3 795	1 566	804	3 172
Professional, technical, and kindred workers	87	206	191	142	86	321	321	165	415	309	185	580
Health workers	5	24	26	32	24	120	65	29	71	45	51	98
Teachers, elementary and secondary schools	45	53	49	44	15	49	54	33	127	72	31	175
Managers and administrators, except farm	33	107	78	68	57	284	191	60	204	87	83	279
Salaries	16	93	73	59	40	231	172	41	176	87	62	228
Self-employed in retail trade	11	9	5	—	11	14	5	8	15	—	11	51
Sales workers	52	105	97	70	58	110	128	55	228	139	27	219
Retail trade	27	79	72	43	51	49	95	42	157	98	22	127
Clerical and kindred workers	116	348	427	323	347	223	590	228	812	372	166	738
Craftsmen, foremen, and kindred workers	233	371	322	284	285	143	414	188	582	185	89	391
Construction craftsmen	31	38	63	50	79	27	85	25	102	35	22	52
Mechanics and repairmen	52	72	43	26	34	22	74	29	111	35	18	36
Operatives, except transport	742	953	926	474	547	196	687	361	906	269	128	488
Transport equipment operatives	23	35	80	65	45	39	73	30	88	48	4	41
Laborers, except farm	44	128	110	71	81	23	108	72	120	43	22	90
Farm workers	9	—	11	—	4	—	12	6	5	—	—	13
Service workers ¹	161	201	246	183	189	167	298	146	418	114	94	353
Cleaning and food service workers	114	103	151	91	101	61	118	106	254	79	56	141
Protective service workers	18	27	17	30	40	36	71	—	53	—	5	73
Personal and health service workers	15	71	56	55	48	58	98	30	106	35	33	117
Private household workers	26	26	—	—	12	23	11	6	17	—	6	—
Female employed, 16 years old and over	595	1 048	1 051	663	649	498	1 050	593	1 542	675	464	1 227
Professional, technical, and kindred workers	53	106	84	56	43	95	132	82	194	120	121	250
Teachers, elementary and secondary schools	45	44	26	18	15	29	30	24	79	39	14	127
Managers and administrators, except farm	4	18	23	12	20	6	25	9	36	15	—	30
Sales workers	29	51	65	38	22	39	64	30	114	47	22	70
Clerical and kindred workers	48	275	324	265	246	184	407	165	556	319	148	517
Secretaries, stenographers, and typists	5	94	93	107	66	67	121	67	212	138	48	230
Operatives, including transport	318	397	417	184	196	84	253	190	337	108	86	200
Other blue-collar workers	37	45	28	7	21	8	12	24	40	9	3	29
Farm workers	9	—	—	—	—	—	6	—	—	—	—	—
Service workers, except private household	76	130	110	101	89	59	140	81	248	57	78	131
Private household workers	21	26	—	—	12	23	11	6	17	—	6	—
INDUSTRY												
Total employed, 16 years old and over	1 526	2 480	2 488	1 680	1 711	1 529	2 833	1 317	3 795	1 566	804	3 172
Construction	49	78	145	120	115	61	157	47	174	36	47	129
Manufacturing	1 058	1 501	1 472	813	901	507	1 321	699	1 804	598	205	1 111
Durable goods	983	1 392	1 359	769	844	491	1 217	650	1 665	538	194	1 039
Transportation	—	28	25	44	26	15	13	23	50	17	12	27
Communications, utilities, and sanitary services	11	43	29	47	15	46	84	24	62	8	5	58
Wholesale trade	10	58	32	22	39	56	75	18	71	68	11	112
Retail trade	166	250	277	166	222	225	350	203	540	241	119	500
Finance, insurance, and real estate	19	84	58	102	83	94	110	48	187	103	65	242
Business and repair services	12	42	24	30	27	27	72	30	58	22	24	30
Personal services	45	92	41	50	36	57	78	29	63	35	27	73
Health services	35	79	96	101	72	152	164	58	213	85	67	252
Educational services	56	94	117	112	30	98	139	50	290	191	134	327
Other professional and related services	28	39	86	11	37	105	61	45	100	64	52	105
Public administration	18	81	49	56	91	71	176	26	138	73	36	175
Other industries	19	11	37	6	17	25	33	17	45	25	—	31
CLASS OF WORKER												
Total employed, 16 years old and over	1 526	2 480	2 488	1 680	1 711	1 529	2 833	1 317	3 795	1 566	804	3 172
Private wage and salary workers	1 419	2 183	2 170	1 425	1 444	1 108	2 312	1 156	3 173	1 191	566	2 470
Government workers	61	223	253	207	206	199	417	100	523	284	202	581
Local government workers	21	137	139	103	119	161	225	61	282	128	58	272
Self-employed workers	46	67	59	42	61	218	104	61	94	91	36	121
Unpaid family workers	—	7	6	6	—	4	—	—	5	—	—	—

¹Includes allocated cases, not shown separately.

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

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

Census Tracts	Balance of SMSA											
	Tract 4001	Tract 4002	Tract 4003	Tract 4201	Tract 4202	Tract 4203	Tract 4301	Tract 4302	Tract 4303	Tract 4304	Tract 4305	Tract 4306
EMPLOYMENT STATUS												
Male, 16 years old and over	1 900	838	2 090	1 941	2 533	1 085	1 484	2 307	1 415	1 175	1 461	2 042
Labor force	1 559	665	1 711	1 721	2 105	928	1 130	2 053	1 279	966	1 287	1 732
Percent of total	82.1	79.4	81.9	88.7	83.1	85.5	76.1	89.0	90.4	82.2	88.1	84.8
Civilian labor force	1 554	665	1 704	1 721	2 064	928	1 130	2 044	1 279	966	1 287	1 727
Employed	1 506	656	1 605	1 654	2 024	902	1 097	1 965	1 269	929	1 255	1 685
Unemployed	48	9	99	67	40	26	33	79	10	37	32	42
Percent of civilian labor force	3.1	1.4	5.8	3.9	1.9	2.8	2.9	3.9	0.8	3.8	2.5	2.4
Not in labor force	341	173	379	220	428	157	354	254	136	209	174	310
Inmate of institution	5	—	13	—	15	—	6	—	25	10	10	—
Enrolled in school	122	61	138	54	125	72	43	87	49	54	69	82
Other under 65 years	78	40	38	23	67	20	128	58	7	47	28	112
Other 65 years and over	136	72	190	143	221	65	177	109	55	98	67	116
Male, 16 to 21 years old	235	122	272	253	310	185	255	315	178	157	142	291
Not enrolled in school	54	29	76	94	75	43	107	112	50	29	35	99
Not high school graduates	10	4	20	37	37	17	39	40	11	11	10	64
Unemployed or not in labor force	—	—	—	18	9	8	—	18	—	6	—	34
Female, 16 years old and over	1 973	835	2 344	2 054	2 745	1 122	1 654	2 393	1 432	1 280	1 447	2 192
Labor force	1 962	835	2 344	2 054	2 745	1 122	1 654	2 393	1 432	1 280	1 447	2 192
Percent of total	48.8	50.4	47.9	46.3	47.2	51.2	39.6	48.9	50.1	48.4	45.0	49.3
Civilian labor force	1 962	835	2 344	2 054	2 745	1 122	1 654	2 393	1 432	1 280	1 447	2 192
Employed	937	406	1 069	902	1 252	560	625	1 076	699	586	635	1 032
Unemployed	25	15	53	48	45	14	30	45	19	34	16	49
Percent of civilian labor force	2.6	3.6	4.7	5.1	3.5	2.4	4.6	4.0	2.6	5.5	2.5	4.5
Not in labor force	1 011	414	1 222	1 104	1 448	548	999	1 172	714	600	796	1 111
Married women, husband present	1 318	582	1 520	1 427	1 748	746	1 017	1 765	1 099	853	1 119	1 496
In labor force	610	286	680	583	832	394	367	839	542	377	494	730
With own children under 6 years	332	130	336	496	433	183	271	632	330	231	477	454
In labor force	81	17	74	133	118	62	36	237	99	68	73	124
OCCUPATION												
Total employed, 16 years old and over	2 443	1 062	2 674	2 556	3 276	1 462	1 722	3 041	1 968	1 515	1 890	2 717
Professional, technical, and kindred workers	352	169	484	349	411	192	274	440	303	160	199	329
Health workers	80	52	95	50	92	36	50	69	67	—	11	40
Teachers, elementary and secondary schools	104	37	109	86	85	48	61	129	43	54	78	102
Managers and administrators, except farm	160	90	254	133	194	107	147	295	201	137	185	131
Self-employed in retail trade	121	73	211	111	157	95	131	267	168	121	156	82
Self-employed in other trades	9	—	19	13	25	12	5	16	13	—	10	31
Sales workers	203	44	212	138	194	60	119	203	127	80	102	172
Retail trade	118	29	102	81	118	28	84	86	78	42	33	91
Clerical and kindred workers	482	207	583	555	583	262	265	609	331	275	240	445
Craftsmen, foremen, and kindred workers	483	261	468	459	630	315	222	564	353	285	445	506
Construction craftsmen	100	106	87	96	92	81	50	106	35	33	48	102
Mechanics and repairmen	86	39	65	86	119	37	33	120	39	64	110	142
Operatives, except transport	387	160	355	538	773	328	396	512	350	329	410	754
Transport equipment operatives	70	9	62	67	77	51	73	96	43	28	61	57
Laborers, except farm	73	9	81	63	91	11	66	30	92	60	71	50
Farm workers	5	18	—	—	5	10	11	10	—	5	14	20
Service workers ¹	210	95	168	249	297	126	149	266	162	156	144	248
Cleaning and food service workers	145	55	96	136	188	66	90	156	104	85	83	170
Protective service workers	24	18	—	37	41	12	11	25	16	9	11	26
Personal and health service workers	37	19	72	72	53	32	39	77	29	52	50	47
Private household workers	18	—	7	5	21	—	—	16	6	—	19	5
Female employed, 16 years old and over	937	406	1 069	902	1 252	560	625	1 076	699	586	635	1 032
Professional, technical, and kindred workers	185	71	165	96	196	69	86	164	100	39	50	152
Teachers, elementary and secondary schools	67	26	65	44	60	33	32	70	32	22	39	70
Managers and administrators, except farm	30	9	39	37	42	12	27	57	16	32	11	21
Sales workers	92	19	95	46	81	24	38	74	27	20	19	58
Clerical and kindred workers	344	169	463	343	422	226	192	437	289	215	192	352
Secretaries, stenographers, and typists	92	56	194	143	108	73	76	90	124	52	92	103
Operatives, including transport	122	78	175	206	315	133	172	173	131	161	208	304
Other blue-collar workers	33	12	30	27	37	24	19	13	27	16	17	16
Farm workers	—	—	—	—	—	—	5	—	—	—	8	—
Service workers, except private household	113	48	95	142	138	72	86	142	103	103	111	124
Private household workers	18	—	7	5	21	—	—	16	6	—	19	5
INDUSTRY												
Total employed, 16 years old and over	2 443	1 062	2 674	2 556	3 276	1 462	1 722	3 041	1 968	1 515	1 890	2 717
Construction	162	105	154	160	169	92	126	174	91	144	112	151
Manufacturing	908	422	1 059	1 244	1 568	710	704	1 347	857	725	982	1 280
Durable goods	817	378	978	1 170	1 480	661	670	1 227	769	630	888	1 228
Transportation	32	14	35	25	33	29	60	45	10	5	35	41
Communications, utilities, and sanitary services	99	42	74	73	67	45	38	65	60	46	33	33
Wholesale trade	91	33	98	83	74	27	35	93	78	42	68	73
Retail trade	456	113	390	368	465	269	292	466	353	199	218	473
Finance, insurance, and real estate	118	36	133	149	191	32	72	147	91	34	51	134
Business and repair services	73	24	67	36	50	10	31	67	33	31	56	62
Personal services	63	16	67	14	80	11	14	42	26	64	51	47
Health services	129	68	199	114	169	65	104	132	94	35	92	96
Educational services	200	85	206	137	228	91	110	237	110	88	106	175
Other professional and related services	31	14	87	45	62	20	64	80	92	37	22	44
Public administration	59	47	85	100	89	42	61	68	61	32	29	76
Other industries	22	43	20	8	31	19	11	78	12	33	35	32
CLASS OF WORKER												
Total employed, 16 years old and over	2 443	1 062	2 674	2 556	3 276	1 462	1 722	3 041	1 968	1 515	1 890	2 717
Private wage and salary workers	2 022	858	2 146	2 220	2 801	1 265	1 451	2 603	1 674	1 310	1 615	2 290
Government workers	290	126	346	243	346	157	179	324	211	123	156	277
Local government workers	180	91	198	165	204	76	117	222	159	74	100	171
Self-employed workers	124	78	172	93	129	40	86	114	79	74	103	134
Unpaid family workers	7	—	10	—	—	—	6	—	4	8	16	19

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	In Hartford County			New Britain							
	Total	New Britain	Balance	Tract 4151	Tract 4152	Tract 4153	Tract 4154	Tract 4155	Tract 4156	Tract 4157	Tract 4158
INCOME IN 1969 OF FAMILIES AND UNRELATED INDIVIDUALS											
All families	38 169	22 014	16 155	409	416	802	1 697	900	1 036	1 232	728
Less than \$1,000	463	334	129	4	19	11	11	20	12	27	-
\$1,000 to \$1,999	626	420	206	31	25	29	30	46	18	19	7
\$2,000 to \$2,999	1 040	731	309	26	37	26	73	15	13	69	14
\$3,000 to \$3,999	1 072	735	337	11	20	23	64	34	51	51	-
\$4,000 to \$4,999	1 168	802	366	21	23	47	71	42	27	40	21
\$5,000 to \$5,999	1 407	996	411	43	6	24	98	58	30	52	50
\$6,000 to \$6,999	1 644	1 088	556	28	21	34	60	51	58	54	9
\$7,000 to \$7,999	2 110	1 353	757	44	28	65	122	63	54	83	28
\$8,000 to \$8,999	2 618	1 560	1 058	31	32	83	145	46	55	51	56
\$9,000 to \$9,999	2 993	1 766	1 227	32	34	75	112	85	128	86	81
\$10,000 to \$11,999	6 002	3 221	2 781	36	74	104	245	106	197	186	88
\$12,000 to \$14,999	7 375	3 954	3 421	47	43	167	325	163	178	205	114
\$15,000 to \$24,999	8 102	4 244	3 858	49	37	104	328	158	191	239	190
\$25,000 to \$49,999	1 338	684	654	6	17	10	13	13	24	52	59
\$50,000 or more	211	126	85	-	-	-	-	-	18	18	11
Median income	\$11 314	\$10 759	\$11 957	\$7 920	\$8 906	\$9 787	\$10 510	\$9 882	\$10 731	\$10 903	\$12 263
Mean income	\$12 364	\$11 627	\$12 893	\$8 804	\$9 308	\$10 267	\$10 709	\$10 239	\$11 237	\$12 160	\$14 186
Families and unrelated individuals	49 560	30 860	18 700	868	632	1 128	2 090	1 141	1 517	1 652	1 189
Median income	\$9 707	\$8 633	\$11 141	\$6 186	\$6 596	\$8 102	\$9 360	\$8 476	\$9 124	\$8 908	\$9 342
Mean income	\$10 362	\$9 486	\$11 807	\$6 930	\$7 392	\$8 434	\$9 681	\$8 959	\$9 909	\$10 095	\$11 464
Unrelated individuals	11 391	8 846	2 545	459	216	326	393	241	481	420	461
Median income	\$3 025	\$2 730	\$4 521	\$5 322	\$3 000	\$2 703	\$3 130	\$4 643	\$2 658	\$3 580	\$5 735
Mean income	\$4 326	\$4 157	\$4 913	\$5 259	\$3 701	\$3 925	\$5 243	\$4 177	\$3 894	\$4 040	\$7 163
TYPE OF INCOME IN 1969 OF FAMILIES											
All families	38 169	22 014	16 155	409	416	802	1 697	900	1 036	1 232	728
With wage or salary income	34 529	19 689	14 840	379	359	701	1 562	808	946	1 044	634
Mean wage or salary income	\$11 436	\$10 995	\$12 020	\$8 794	\$9 695	\$10 160	\$10 559	\$10 381	\$10 851	\$11 369	\$11 917
With nonfarm self-employment income	3 275	1 704	1 571	4	23	56	72	39	34	135	68
Mean nonfarm self-employment income	\$8 554	\$8 624	\$8 478	...	...	\$5 282	\$5 093	\$2 256	\$5 938	\$8 064	\$11 369
With farm self-employment income	123	92	91	-	-	-	-	-	-	-	6
Mean farm self-employment income	\$3 176	\$2 275	\$3 493	-	-	-	-	-	-	-	...
With Social Security income	7 482	4 621	2 861	50	60	198	336	202	228	376	189
Mean Social Security income	\$1 716	\$1 734	\$1 688	\$1 986	\$1 751	\$1 752	\$1 674	\$1 694	\$1 984	\$1 999	\$2 067
With public assistance or public welfare income	1 491	1 090	401	42	27	42	47	10	64	48	47
Mean public assistance or public welfare income	\$1 564	\$1 699	\$1 199	\$1 201	\$1 852	\$1 132	\$2 337	...	\$1 134	\$1 963	\$2 156
With other income	16 536	9 130	7 406	61	107	287	627	370	462	670	487
Mean other income	\$1 561	\$1 626	\$1 480	\$1 261	\$886	\$1 471	\$1 021	\$1 042	\$1 406	\$1 757	\$3 096
RATIO OF FAMILY INCOME TO POVERTY LEVEL¹											
Percent of families with incomes:											
Less than .50 of poverty level	2.0	2.4	1.4	6.6	9.6	2.5	1.2	3.8	2.3	2.2	1.0
.50 to .74	1.2	1.4	0.8	5.6	3.1	3.4	1.1	3.4	1.0	0.7	0.5
.75 to .99	1.6	2.1	0.9	3.9	2.6	0.5	3.5	0.7	0.4	2.9	1.4
1.00 to 1.24	2.8	3.4	2.1	1.7	4.1	2.4	5.2	4.7	2.0	5.4	2.9
1.25 to 1.49	2.7	3.3	1.9	10.3	8.4	4.9	3.3	2.6	2.7	3.4	1.0
1.50 to 1.99	7.8	8.2	7.4	8.1	12.7	9.7	9.1	11.0	8.6	4.4	4.0
2.00 to 2.99	24.3	23.7	25.1	24.9	19.0	22.6	24.0	24.8	22.0	23.1	20.1
3.00 or more	57.6	55.5	60.4	38.9	40.4	54.1	52.6	49.1	61.0	58.0	69.2
INCOME BELOW POVERTY LEVEL¹											
Families	1 819	1 318	501	66	64	51	99	71	38	72	21
Percent of all families	4.8	6.0	3.1	16.1	15.4	6.4	5.8	7.9	3.7	5.8	2.9
Mean family income	\$1 685	\$1 754	\$1 501	\$2 345	\$1 233	\$1 362	\$1 953	\$1 171	\$1 196	\$1 476	...
Mean income deficit	\$1 564	\$1 524	\$1 670	\$1 717	\$2 226	\$1 530	\$1 131	\$1 393	\$1 908	\$1 122	...
Percent receiving public assistance income	19.5	22.9	10.4	34.8	22.6	11.8	21.2	28.9	28.9	16.7	...
Mean size of family	3.42	3.44	3.37	4.70	3.77	2.78	3.12	2.39	3.00	2.39	...
With related children under 18 years	1 119	843	276	55	52	27	49	19	28	29	16
Mean number of related children under 18 years	2.72	2.73	2.71	3.33	2.65	2.22	2.84	...	1.68	1.79	...
With related children under 6 years	482	548	134	23	40	22	40	14	18	13	5
Mean number of related children under 6 years	1.68	1.72	1.54	...	...	...	1.38	...	...	...	...
Families with female head	720	583	137	19	29	19	45	15	17	23	12
With related children under 18 years	581	483	99	19	25	15	32	5	17	15	12
Mean number of related children under 18 years	2.76	2.79	2.59	...	2.08	...	3.56	...	...	...	...
With related children under 6 years	370	324	46	12	17	15	29	5	11	8	5
Percent in labor force	22.7	19.1	47.8	...	...	...	24.1	...	...	...	...
Mean number of related children under 6 years	1.68	1.72	1.43	...	...	...	1.52	...	...	...	...
Family heads	1 819	1 318	501	66	64	51	99	71	38	72	21
Percent 65 years and over	27.3	24.4	34.7	6.1	12.5	25.5	27.3	46.5	10.5	40.3	...
Civilian male heads under 65 years	704	487	217	43	27	23	32	28	17	20	4
Percent in labor force	79.1	77.2	83.4	90.7	63.0	...	62.5	64.3	...	...	...
Unrelated individuals	3 192	2 627	565	97	81	116	131	96	170	143	83
Percent of all unrelated individuals	31.2	33.7	23.2	21.1	37.5	35.6	33.3	39.8	37.0	34.0	18.0
Mean income	\$961	\$967	\$935	\$1 184	\$764	\$1 067	\$859	\$757	\$847	\$783	\$751
Mean income deficit	\$872	\$872	\$871	\$646	\$1 140	\$791	\$927	\$1 011	\$883	\$1 033	\$1 104
Percent receiving public assistance income	5.0	4.9	5.3	8.2	16.0	4.3	4.6	...	...	10.5	...
Percent 65 years and over	45.6	43.2	56.6	53.6	22.2	40.5	71.8	87.5	44.7	44.8	27.7
Persons	9 414	7 163	2 251	407	322	258	440	266	284	315	167
Percent of all persons	6.6	8.8	3.7	23.2	21.3	9.1	6.9	8.4	7.6	7.5	6.0
Percent receiving Social Security income	23.7	22.7	27.1	14.5	15.5	25.6	28.9	37.2	32.7	38.4	17.4
Percent 65 years and over	24.7	24.0	27.1	16.5	11.8	28.7	32.5	50.0	28.2	38.1	22.8
Percent receiving Social Security income	78.7	79.1	77.7	73.1	68.4	89.2	77.6	66.2	91.3	88.3	76.3
Related children under 18 years	2 990	2 220	770	161	120	53	139	28	40	46	54
Percent living with both parents	41.8	35.8	59.2	77.6	54.2	34.0	22.3	71.4	37.5	13.0	33.3
Households	3 285	2 522	763	153	99	105	151	129	132	107	65
Percent of all households	8.4	10.9	4.8	18.8	19.8	14.1	9.1	14.9	13.0	9.8	7.4
Owner occupied	750	334	416	-	-	-	26	40	6	20	9
Mean value of unit	\$22 400	\$22 900	\$22 000	-	-	-	\$14 200	\$19 900	...	...	...
Renter occupied	2 535	2 188	347	153	99	105	125	89	126	87	56
Mean gross rent	\$91	\$91	\$89	\$104	\$104	\$88	\$81	\$91	\$91	\$101	\$114
Percent lacking some or all plumbing facilities	8.0	8.8	5.4	37.3	-	-	4.6	3.9	11.4	7.5	18.5

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	New Britain—Con.											
	Tract 4159	Tract 4160	Tract 4161	Tract 4162	Tract 4163	Tract 4164	Tract 4165	Tract 4166	Tract 4167	Tract 4168	Tract 4169	Tract 4170
INCOME IN 1969 OF FAMILIES AND UNRELATED INDIVIDUALS												
All families	811	1 395	1 467	1 129	1 056	1 004	1 834	918	2 219	919	368	1 674
Less than \$1,000	16	23	6	50	18	6	18	26	37	10	—	20
\$1,000 to \$1,999	23	15	22	37	—	4	24	47	26	9	4	4
\$2,000 to \$2,999	37	25	64	46	28	21	53	63	52	40	10	19
\$3,000 to \$3,999	38	48	70	52	49	6	54	57	56	16	18	17
\$4,000 to \$4,999	23	62	46	71	22	16	74	51	61	40	6	38
\$5,000 to \$5,999	53	73	102	52	36	31	62	60	103	34	—	29
\$6,000 to \$6,999	63	94	97	149	44	27	87	55	67	39	11	40
\$7,000 to \$7,999	96	87	92	70	46	23	111	84	130	46	17	64
\$8,000 to \$8,999	68	152	116	56	106	52	170	37	180	43	34	47
\$9,000 to \$9,999	48	122	77	115	63	64	166	83	205	73	9	108
\$10,000 to \$11,999	126	178	254	154	184	88	314	102	363	85	77	260
\$12,000 to \$14,999	133	272	251	162	206	114	334	140	485	182	55	378
\$15,000 to \$24,999	79	216	260	115	222	292	341	99	413	244	122	545
\$25,000 to \$49,999	5	23	10	—	32	188	26	14	—	41	5	105
\$50,000 or more	3	5	—	—	—	72	—	—	—	17	—	—
Median income	\$8 831	\$9 971	\$10 327	\$8 670	\$11 261	\$16 712	\$10 624	\$8 432	\$11 061	\$12 404	\$11 948	\$13 516
Mean income	\$9 720	\$10 705	\$10 448	\$8 709	\$11 630	\$20 780	\$11 101	\$8 963	\$11 440	\$13 327	\$12 721	\$14 277
Families and unrelated individuals	1 332	2 063	2 078	1 765	1 261	1 180	2 049	1 317	2 569	1 205	1 383	2 441
Median income	\$6 990	\$8 105	\$8 080	\$6 314	\$10 275	\$15 000	\$10 104	\$6 047	\$10 231	\$9 829	\$1 659	\$10 945
Mean income	\$7 402	\$8 645	\$8 665	\$6 715	\$10 401	\$20 043	\$10 450	\$7 020	\$10 514	\$11 171	\$4 488	\$10 900
Unrelated individuals	521	668	611	636	205	176	215	399	350	286	1 015	767
Median income	\$3 340	\$3 875	\$4 161	\$1 878	\$3 500	\$4 903	\$5 138	\$1 666	\$3 615	\$3 065	\$1 043	\$1 680
Mean income	\$3 793	\$4 345	\$4 385	\$3 175	\$4 068	\$15 840	\$4 899	\$2 549	\$4 643	\$4 244	\$1 504	\$3 530
TYPE OF INCOME IN 1969 OF FAMILIES												
All families	811	1 395	1 467	1 129	1 056	1 004	1 834	918	2 219	919	368	1 674
With wage or salary income	718	1 296	1 308	953	970	840	1 685	797	2 051	778	326	1 534
Mean wage or salary income	\$9 587	\$10 188	\$10 209	\$9 122	\$11 153	\$17 353	\$10 507	\$8 612	\$10 926	\$12 166	\$12 041	\$13 091
With nonfarm self-employment income	53	96	75	66	95	238	107	66	150	101	49	177
Mean nonfarm self-employment income	\$3 646	\$3 811	\$2 798	\$3 939	\$4 427	\$16 619	\$8 520	\$5 992	\$7 618	\$12 665	\$9 339	\$9 999
With farm self-employment income	12	—	—	—	4	—	—	—	5	—	—	—
Mean farm self-employment income	—	—	—	—	—	—	—	—	—	—	—	—
With Social Security income	199	361	318	242	179	119	300	252	380	249	71	312
Mean Social Security income	\$1 198	\$1 612	\$1 704	\$1 771	\$1 552	\$1 828	\$1 753	\$1 607	\$1 602	\$1 888	\$1 618	\$1 776
With public assistance or public welfare income	98	15	58	52	112	11	108	104	118	22	14	51
Mean public assistance or public welfare income	\$2 374	—	\$1 634	\$2 162	\$1 744	—	\$1 483	\$1 316	\$1 896	—	—	\$1 556
With other income	224	533	498	381	427	510	710	359	888	472	213	844
Mean other income	\$1 492	\$1 426	\$1 587	\$889	\$1 307	\$4 114	\$1 482	\$1 190	\$1 064	\$2 128	\$799	\$1 676
RATIO OF FAMILY INCOME TO POVERTY LEVEL¹												
Percent of families with incomes:												
Less than .50 of poverty level	2.0	2.4	0.8	5.4	2.2	1.0	2.1	7.1	1.7	1.1	1.1	1.4
.50 to .74	2.8	0.4	2.0	2.7	1.0	—	0.5	2.5	1.8	0.4	1.1	—
.75 to .99	5.1	0.5	1.1	2.7	2.7	0.5	2.9	5.4	2.0	2.1	1.6	1.5
1.00 to 1.24	4.1	2.9	4.2	5.7	1.5	2.6	4.3	5.9	2.7	2.5	—	0.3
1.25 to 1.49	4.7	1.5	5.7	4.9	3.1	1.1	3.3	4.2	2.7	2.6	3.3	1.2
1.50 to 1.99	6.9	7.0	8.3	11.9	6.1	5.6	12.3	11.1	9.5	4.0	7.6	4.5
2.00 to 2.99	31.1	31.2	24.4	31.6	22.3	14.5	26.0	23.5	24.1	20.0	21.2	17.0
3.00 or more	43.4	54.3	53.4	35.3	61.1	74.7	48.6	40.2	55.5	67.2	64.1	74.1
INCOME BELOW POVERTY LEVEL¹												
Families	80	45	57	121	62	15	101	138	121	33	14	49
Percent of all families	9.9	3.2	3.9	10.7	5.9	1.5	5.5	15.0	5.5	3.6	3.8	2.9
Mean family income	\$2 095	\$1 039	\$1 854	\$1 365	\$2 394	—	\$2 523	\$1 790	\$1 797	\$1 415	—	\$1 690
Mean income deficit	\$1 033	\$1 755	\$1 154	\$1 877	\$1 668	—	\$1 572	\$1 929	\$1 352	\$412	—	\$1 311
Percent receiving public assistance income	36.3	—	31.6	14.0	45.2	—	27.7	31.2	38.0	—	—	—
Mean size of family	3.21	2.71	3.04	3.38	4.65	—	4.64	4.22	3.13	2.12	—	3.00
With related children under 18 years	46	22	30	84	52	9	97	85	8	8	8	31
Mean number of related children under 18 years	2.78	—	2.40	2.49	3.37	—	3.26	3.71	2.25	—	—	1.84
With related children under 6 years	35	8	30	46	29	5	61	79	54	4	8	14
Mean number of related children under 6 years	1.77	—	1.40	1.85	1.76	—	1.70	1.48	1.59	—	—	—
Families with female head	40	15	18	46	35	—	63	72	73	18	4	20
With related children under 18 years	25	10	18	39	35	—	63	63	64	8	4	13
Mean number of related children under 18 years	4.28	—	—	2.18	4.17	—	3.25	3.68	2.19	—	—	—
With related children under 6 years	25	—	18	25	17	—	44	46	39	4	—	—
Percent in labor force	—	—	—	—	—	—	22.7	30.4	30.8	—	—	—
Mean number of related children under 6 years	2.08	—	—	1.76	—	—	1.98	1.46	1.56	—	—	—
Family heads	80	45	57	121	62	15	101	138	121	33	14	49
Percent 65 years and over	36.3	35.6	36.8	22.3	24.2	—	4.0	18.1	19.8	45.5	—	12.2
Civilian male heads under 65 years	26	19	18	55	12	9	38	56	33	—	4	23
Percent in labor force	100.0	—	—	60.0	—	—	100.0	75.0	63.6	—	—	—
Unrelated individuals	181	177	124	263	55	27	59	217	67	100	241	199
Percent of all unrelated individuals	34.7	26.5	21.2	47.8	26.8	15.3	27.4	54.4	19.1	35.0	57.4	45.0
Mean income	\$970	\$914	\$885	\$1 194	\$1 129	\$1 043	\$947	\$882	\$1 110	\$1 034	\$856	\$1 185
Mean income deficit	\$896	\$962	\$956	\$618	\$675	\$764	\$845	\$902	\$780	\$811	\$973	\$762
Percent receiving public assistance income	12.2	2.8	—	3.4	18.2	—	—	12.4	7.5	—	—	2.5
Percent 65 years and over	43.6	34.5	48.4	52.1	76.4	29.6	62.7	74.2	13.4	51.0	2.1	13.1
Persons	438	299	297	672	343	81	528	799	446	170	285	346
Percent of all persons	13.3	6.1	5.8	16.3	8.8	2.2	7.5	22.2	5.3	5.1	16.8	5.5
Percent receiving Social Security income	34.9	31.8	28.3	24.9	10.2	—	12.1	25.2	11.2	35.9	13.0	9.5
Percent 65 years and over	29.5	29.8	34.7	27.8	20.4	24.7	7.8	25.0	11.4	47.1	5.6	11.0
Percent receiving Social Security income	84.5	94.4	76.7	84.0	47.1	—	90.2	87.5	60.8	76.3	—	86.8
Related children under 18 years	137	44	78	189	158	24	333	333	192	15	20	56
Percent living with both parents	10.2	43.2	37.2	51.3	12.0	—	33.9	29.4	18.2	—	—	73.2
Households	195	129	107	304	87	19	140	285	153	80	27	55
Percent of all households	18.8	8.8	7.1	20.8	9.4	1.9	7.5	28.7	6.9	8.4	6.4	3.1
Owner occupied	—	6	11	4	8	19	34	10	49	—	6	38
Mean value of unit	—	—	—	—	—	—	\$24 700	—	\$20 500	\$23 900	—	\$25 600
Renter occupied	195	123	96	300	79	—	106	275	104	32	21	17
Mean gross rent	\$82	\$73	\$94	\$93	\$120	—	\$107	\$58	\$106	\$120	—	—
Percent lacking some or all plumbing facilities	32.8	17.8	—	2.6	4.6	—	—	—	6.5	5.0	—	—

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

Table P-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 SMSA											
	Tract 4001	Tract 4002	Tract 4003	Tract 4201	Tract 4202	Tract 4203	Tract 4301	Tract 4302	Tract 4303	Tract 4304	Tract 4305	Tract 4306
INCOME IN 1969 OF FAMILIES AND UNRELATED INDIVIDUALS												
All families	1 469	636	1 719	1 582	2 068	817	1 162	1 820	1 146	909	1 166	1 661
Less than \$1,000	5	—	12	3	16	3	18	8	9	14	—	41
\$1,000 to \$1,999	7	—	16	31	33	19	28	30	4	11	6	21
\$2,000 to \$2,999	28	7	15	24	80	5	64	15	21	19	6	25
\$3,000 to \$3,999	42	—	24	27	57	17	52	36	16	15	16	35
\$4,000 to \$4,999	20	30	54	27	78	15	39	24	11	29	—	39
\$5,000 to \$5,999	21	26	28	39	45	22	54	47	20	27	4	78
\$6,000 to \$6,999	43	19	47	45	115	15	38	54	28	37	37	78
\$7,000 to \$7,999	91	22	37	70	89	51	102	52	56	46	41	100
\$8,000 to \$8,999	146	9	87	103	173	30	71	104	84	70	67	114
\$9,000 to \$9,999	115	56	70	121	194	58	67	162	55	92	118	119
\$10,000 to \$11,999	221	102	285	318	319	136	138	359	233	146	246	278
\$12,000 to \$14,999	325	96	335	375	369	222	196	426	275	180	274	348
\$15,000 to \$24,999	329	213	527	357	451	199	255	440	232	194	315	346
\$25,000 to \$49,999	76	48	164	37	38	25	40	57	81	29	31	28
\$50,000 or more	—	8	18	5	11	—	—	6	21	—	5	11
Median income	\$11 959	\$13 469	\$13 652	\$11 893	\$10 966	\$12 507	\$10 696	\$12 134	\$12 393	\$11 295	\$12 460	\$11 299
Mean income	\$12 862	\$14 982	\$15 048	\$12 882	\$11 883	\$12 867	\$11 374	\$12 900	\$14 644	\$12 076	\$13 326	\$11 638
Families and unrelated individuals	1 736	710	1 899	1 831	2 507	962	1 444	2 030	1 228	1 085	1 269	1 999
Median income	\$10 975	\$12 313	\$12 900	\$11 209	\$9 930	\$11 773	\$9 000	\$11 542	\$12 033	\$10 279	\$11 925	\$10 130
Mean income	\$11 722	\$14 059	\$14 180	\$11 370	\$10 689	\$11 794	\$9 882	\$12 091	\$14 001	\$10 919	\$12 606	\$10 364
Unrelated individuals	267	74	180	249	439	145	282	210	82	176	103	338
Median income	\$4 921	\$7 000	\$5 167	\$4 618	\$5 290	\$5 056	\$2 806	\$5 325	\$3 000	\$4 321	\$3 292	\$4 214
Mean income	\$5 449	\$6 121	\$5 899	\$4 941	\$5 063	\$5 752	\$3 732	\$5 083	\$5 016	\$4 943	\$4 457	\$4 104
TYPE OF INCOME IN 1969 OF FAMILIES												
All families	1 469	636	1 719	1 582	2 068	817	1 162	1 820	1 146	909	1 166	1 661
With wage or salary income	1 381	578	1 535	1 450	1 859	778	970	1 757	1 070	851	1 126	1 505
Mean wage or salary income	\$11 598	\$13 772	\$13 070	\$12 085	\$11 423	\$11 954	\$11 202	\$11 998	\$13 728	\$11 227	\$12 227	\$10 996
With nonfarm self-employment income	194	82	210	126	185	72	102	164	107	74	118	137
Mean nonfarm self-employment income	\$6 927	\$11 671	\$11 541	\$6 917	\$6 685	\$7 522	\$10 058	\$5 855	\$8 476	\$9 162	\$8 462	\$10 032
With farm self-employment income	11	10	—	6	5	—	—	20	5	11	12	11
Mean farm self-employment income	...	...	...	...	...	...	...	...	...	...	...	...
With Social Security income	307	109	367	276	412	127	283	249	123	196	139	273
Mean Social Security income	\$1 780	\$1 558	\$1 742	\$1 672	\$1 660	\$2 194	\$1 831	\$1 675	\$1 828	\$1 269	\$1 568	\$1 545
With public assistance or public welfare income	24	23	38	31	82	—	37	31	23	32	47	33
Mean public assistance or public welfare income	...	...	\$983	\$1 324	\$1 547	...	\$1 076	\$798	...	\$656	\$1 722	\$1 080
With other income	764	350	1 029	666	958	358	523	715	537	373	482	651
Mean other income	\$1 258	\$995	\$2 628	\$1 008	\$1 357	\$1 094	\$1 466	\$1 275	\$1 677	\$1 911	\$859	\$1 352
RATIO OF FAMILY INCOME TO POVERTY LEVEL¹												
Percent of families with incomes:												
Less than .50 of poverty level	0.3	—	1.0	0.6	1.2	2.7	2.3	1.6	0.8	2.3	—	3.5
.50 to .74	0.5	—	0.6	0.9	1.4	0.6	1.5	1.0	0.7	0.4	0.5	1.0
.75 to .99	0.8	—	0.6	2.0	1.6	0.6	1.5	0.5	0.8	0.6	—	2.4
1.00 to 1.24	1.9	1.7	1.0	1.0	3.2	—	5.4	1.4	2.2	2.6	1.4	1.4
1.25 to 1.49	1.7	1.4	1.6	1.7	2.9	1.7	2.2	1.4	1.5	3.3	1.7	7.0
1.50 to 1.99	7.0	7.2	4.1	8.2	10.1	8.4	10.5	7.4	2.4	7.8	8.7	27.5
2.00 to 2.99	22.1	20.9	21.9	25.0	21.4	20.0	29.3	25.9	34.3	25.0	28.6	56.7
3.00 or more	65.6	68.7	69.2	60.6	58.2	66.0	47.2	60.8	57.3	58.0	59.2	—
INCOME BELOW POVERTY LEVEL¹												
Families	24	—	38	56	88	32	62	57	26	30	6	82
Percent of all families	1.6	—	2.2	3.5	4.3	3.9	5.3	3.1	2.3	3.3	0.5	4.9
Mean family income	...	...	\$1 568	\$1 758	\$1 742	\$1 789	\$1 406	\$1 837	\$1 385	\$1 183	...	\$1 099
Mean income deficit	...	...	\$2 388	\$851	\$1 139	\$2 123	\$1 869	\$2 113	\$1 517	\$1 587	...	\$2 215
Percent receiving public assistance income	...	...	...	17.9	—	—	30.6	7.0	—	23.3	...	14.6
Mean size of family	...	...	4.74	2.55	2.82	3.39	4.39	3.77	2.70	2.70	...	3.46
With related children under 18 years	...	...	26	20	39	27	33	48	21	15	6	41
Mean number of related children under 18 years	...	...	4.54	...	2.21	2.30	3.06	2.81	...	...	...	2.83
With related children under 6 years	...	...	12	14	11	3	21	29	8	15	—	21
Mean number of related children under 6 years	...	...	...	...	...	...	1.66	...	...	...	...	...
Families with female head	...	...	14	17	19	3	24	7	—	20	6	27
With related children under 18 years	...	...	14	10	19	3	13	3	—	15	6	16
Mean number of related children under 18 years	...	...	...	...	...	...	...	...	...	...	...	...
With related children under 6 years	...	...	6	4	7	3	5	—	—	15	—	6
Percent in labor force	...	...	...	...	...	...	...	...	...	...	...	...
Mean number of related children under 6 years	...	...	...	...	...	...	...	...	...	...	...	...
Family heads	24	—	38	56	88	32	62	57	26	30	6	82
Percent 65 years and over	...	...	31.6	51.8	38.6	—	53.2	—	30.8	50.0	—	29.3
Civilian male heads under 65 years	5	—	12	10	35	29	16	50	18	—	—	42
Percent in labor force	...	...	...	...	82.9	82.8	...	100.0	...	...	...	50.0
Unrelated individuals	57	6	40	70	89	54	82	48	24	49	28	18
Percent of all unrelated individuals	21.3	8.1	22.2	28.1	20.3	37.2	29.1	22.9	29.3	27.8	27.2	7.8
Mean income	\$1 015	...	\$654	\$1 039	\$1 076	\$718	\$918	\$734	...	\$1 016	\$907	...
Mean income deficit	\$742	...	\$1 141	\$781	\$733	\$1 054	\$923	\$1 024	...	\$823	\$863	...
Percent receiving public assistance income	10.5	...	—	—	18.0	—	—	—	...	16.3	...	...
Percent 65 years and over	70.2	...	75.0	47.1	59.6	75.9	42.7	56.3	...	53.1	75.0	...
Persons	105	6	220	213	337	186	292	298	122	130	40	302
Percent of all persons	1.9	0.2	3.6	3.5	4.6	5.8	6.5	4.1	2.7	3.7	0.8	4.9
Percent receiving Social Security income	54.3	—	25.9	34.7	39.2	21.5	28.8	9.4	22.1	34.6	67.5	12.9
Percent 65 years and over	56.2	—	24.5	44.6	31.5	22.0	30.8	10.1	15.6	39.2	52.5	14.9
Percent receiving Social Security income	88.1	—	88.9	77.9	89.6	70.7	80.0	43.3	...	62.7	...	48.9
Related children under 18 years	...	...	107	34	95	62	114	151	53	31	5	118
Percent living with both parents	...	...	57.0	41.2	42.1	91.9	31.6	94.0	84.9	—	—	51.7
Households	70	6	78	80	150	56	77	69	41	64	18	54
Percent of all households	4.8	1.0	4.4	5.0	7.2	6.3	6.7	4.0	3.5	6.4	1.6	4.2
Owner occupied	29	—	49	49	71	43	19	53	27	34	12	30
Mean value of unit	\$22 500	...	\$23 300	\$12 700	\$19 800	\$20 900	...	\$31 100	\$26 700	\$25 000	...	\$20 300
Renter occupied	41	6	29	31	79	13	58	16	14	30	6	24
Mean gross rent	\$46	...	\$120	\$85	\$80	...	\$87	...	...	\$82	...	...
Percent lacking some or all plumbing facilities	8.6	...	7.7	7.5	...	8.9	...	7.2	...	20.3	...	...

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

Table P-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	In Hartford County			New Britain		
	Total	New Britain	Balance	Tract 4165	Tract 4166	Tract 4167
AGE BY SEX						
Male, all ages	1 952	1 741	211	531	257	242
Under 5 years	248	229	19	89	35	63
3 and 4 years	113	97	16	34	21	19
5 to 9 years	252	218	34	85	55	24
5 years	39	39	-	12	9	6
6 years	46	46	-	23	10	7
10 to 14 years	320	283	37	101	41	35
14 years	80	71	9	28	-	12
15 to 19 years	187	161	26	31	56	25
15 years	51	42	9	20	7	2
16 years	31	19	12	-	12	12
17 years	39	34	5	11	7	8
18 years	24	24	-	-	4	-
19 years	42	42	-	-	26	8
20 to 24 years	152	138	14	48	20	8
20 years	24	24	-	6	4	-
21 years	40	40	-	10	5	19
25 to 34 years	256	246	10	82	17	28
35 to 44 years	214	177	37	47	8	14
45 to 54 years	187	157	30	30	16	19
55 to 59 years	61	57	4	11	-	7
60 to 64 years	43	43	-	7	3	-
65 to 74 years	25	25	-	-	2	-
75 years and over	7	7	-	-	-	-
Female, all ages	1 971	1 800	171	529	255	296
Under 5 years	288	282	6	100	47	55
3 and 4 years	132	129	3	52	33	27
5 to 9 years	236	212	24	77	48	41
5 years	41	41	-	-	11	14
6 years	70	66	4	38	11	12
10 to 14 years	240	198	42	59	34	40
14 years	25	25	-	9	3	13
15 to 19 years	141	128	13	52	6	30
15 years	28	25	3	9	-	8
16 years	22	22	-	11	-	4
17 years	21	21	-	17	-	4
18 years	26	20	6	4	6	14
19 years	44	40	4	11	-	25
20 to 24 years	190	182	8	45	17	6
20 years	73	69	4	20	-	-
21 years	51	47	4	14	5	23
25 to 34 years	262	249	13	72	47	24
35 to 44 years	236	195	41	63	8	31
45 to 54 years	224	206	18	40	18	10
55 to 59 years	45	45	-	11	6	12
60 to 64 years	46	44	2	6	12	-
65 to 74 years	46	46	-	4	-	5
75 years and over	17	13	4	-	-	-
RELATIONSHIP TO HEAD OF HOUSEHOLD						
All persons	3 923	3 541	382	1 060	512	538
In households	3 850	3 480	370	1 060	507	528
Head of household	1 121	1 033	88	244	113	130
Head of family	967	879	88	235	98	125
Primary individual	154	154	-	9	15	5
Wife of head	630	565	65	172	44	87
Other relative of head	2 043	1 826	217	626	338	311
Not related to head	56	56	-	18	12	-
In group quarters	73	61	12	-	5	10
Persons per household	3.43	3.37	4.20	4.34	4.49	4.06
TYPE OF HOUSEHOLD						
All households	1 121	1 033	88	244	113	130
Male primary individual	74	74	-	-	4	-
Female primary individual	80	80	-	9	11	5
Husband-wife households	727	649	78	187	38	87
Households with other male head	29	29	-	-	4	-
Households with female head	211	201	10	48	56	38
SCHOOL ENROLLMENT						
Persons, 16 to 21 years old	437	402	35	104	69	50
Not attending school	252	230	22	62	38	24
Not high school graduates	138	134	4	44	29	14
Percent of total	31.6	33.3	11.4	42.3	42.0	28.0
YEARS OF SCHOOL COMPLETED						
Persons, 25 years old and over	1 669	1 510	159	373	153	192
No school years completed	40	40	-	11	8	5
Elementary:						
1 to 4 years	116	107	9	19	15	12
5 to 7 years	186	169	17	30	24	40
8 years	187	178	9	31	16	23
High school:						
1 to 3 years	449	415	34	127	53	59
4 years	548	468	80	120	34	40
College:						
1 to 3 years	110	110	-	25	3	7
4 years or more	33	23	10	10	-	6
Median school years completed	11.0	10.9	12.1	11.3	9.8	9.8
Percent high school graduates	41.4	39.8	56.6	41.6	24.2	27.6
RESIDENCE IN 1965						
Persons, 5 years old and over, 1970	3 300	3 032	268	855	430	400
Some house as in 1970	1 252	1 100	152	335	127	241
Different house:						
In central city of this SMSA	771	740	31	149	126	87
In other part of this SMSA	196	144	52	29	30	13
Outside this SMSA	628	607	21	129	99	44
North and West	200	193	7	20	10	-
South	428	414	14	109	89	44
Abroad	60	57	3	38	-	-

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	In Hartford County			New Britain		
	Total	New Britain	Balance	Tract 4165	Tract 4166	Tract 4167
	EMPLOYMENT STATUS AND OCCUPATION					
Male, 16 years old and over	1 081	969	112	236	119	117
Labor force	923	825	98	218	77	85
Civilian labor force	915	821	94	218	77	85
Employed	850	756	94	201	68	73
Unemployed	65	65	—	17	9	12
Not in labor force	158	144	14	18	42	32
Female, 16 years old and over	1 179	1 083	96	284	126	152
Labor force	639	576	63	143	60	88
Civilian labor force	639	576	63	143	60	88
Employed	586	527	59	123	47	81
Unemployed	53	49	4	20	13	7
Not in labor force	540	507	33	141	66	64
Married women in labor force, husband present	375	325	50	86	25	64
With own children under 6 years	110	96	14	30	11	24
Total employed, 16 years old and over	1 436	1 283	153	324	115	154
Professional, technical, and kindred workers	59	54	5	27	3	13
Managers and administrators, except farm	29	29	—	—	—	3
Sales workers	14	10	4	—	—	7
Clerical and kindred workers	181	156	25	47	19	29
Craftsmen, foremen, and kindred workers	210	192	18	46	10	50
Operatives, except transport	402	523	79	140	47	50
Transport equipment operatives	44	39	5	9	2	9
Laborers, except farm	58	53	5	5	10	9
Farm workers	18	18	—	12	6	31
Service workers, except private household	160	152	8	32	12	12
Private household workers	61	57	4	6	6	81
Female employed, 16 years old and over	586	527	59	123	47	13
Professional, technical, and kindred workers	54	49	5	22	—	—
Managers and administrators, except farm	18	18	—	—	3	—
Sales workers	10	10	—	—	—	3
Clerical and kindred workers	125	111	14	35	12	7
Operatives, including transport	183	147	36	27	17	7
Other blue-collar workers	19	19	—	—	—	15
Farm workers	12	12	—	6	6	—
Service workers, except private household	104	104	—	27	3	24
Private household workers	61	57	4	6	6	12
FAMILY INCOME IN 1969						
All families	967	879	88	235	98	125
Less than \$1,000	40	40	—	14	4	14
\$1,000 to \$1,999	30	30	—	9	15	2
\$2,000 to \$2,999	20	20	—	—	—	3
\$3,000 to \$3,999	59	59	—	15	16	4
\$4,000 to \$4,999	58	58	—	12	16	10
\$5,000 to \$5,999	49	49	—	34	—	8
\$6,000 to \$6,999	75	64	11	5	6	14
\$7,000 to \$7,999	74	61	13	40	11	—
\$8,000 to \$8,999	88	84	4	20	—	21
\$9,000 to \$9,999	104	104	—	9	8	16
\$10,000 or more	370	310	60	77	22	33
Median income: Families	\$8 892	\$8 696	\$11 280	\$7 713	\$4 875	\$8 357
Families and unrelated individuals	\$7 770	\$7 344	\$11 226	\$7 500	\$4 350	\$8 238
RATIO OF FAMILY INCOME TO POVERTY LEVEL¹						
Percent of families with incomes:						
Less than .50 of poverty level	6.7	7.4	—	9.8	16.3	11.2
.50 to .74	2.6	2.8	—	—	3.1	4.0
.75 to .99	2.4	2.6	—	6.0	9.2	—
1.00 to 1.24	7.5	8.3	—	8.5	17.3	17.6
1.25 to 1.49	4.3	4.2	5.7	8.9	—	—
1.50 to 1.99	14.1	14.4	10.2	19.6	22.4	18.4
2.00 or more	62.4	60.2	84.1	47.2	31.6	48.8
INCOME BELOW POVERTY LEVEL¹						
Families	113	113	—	37	28	19
Percent of all families	11.7	12.9	—	15.7	28.6	15.2
Mean family income	\$1 784	\$1 784	—	\$2 261	\$1 905	—
Mean income deficit	\$2 104	\$2 104	—	\$2 232	\$2 243	—
Percent receiving public assistance income	37.2	37.2	—	10.8	35.7	—
Mean size of family	4.28	4.28	—	5.14	4.71	—
With related children under 18 years	106	106	—	37	25	19
Mean number of related children under 18 years	3.25	3.25	—	3.70	3.96	—
With related children under 6 years	68	68	—	12	23	15
Mean number of related children under 6 years	1.84	1.84	—	—	—	—
Families with female head	92	92	—	21	25	19
With related children under 18 years	88	88	—	21	25	19
Mean number of related children under 18 years	2.99	2.99	—	—	3.96	—
With related children under 6 years	63	63	—	7	23	15
Percent in labor force	19.0	19.0	—	—	—	—
Mean number of related children under 6 years	1.90	1.90	—	—	—	—
Family heads	113	113	—	37	28	19
Percent 65 years and over	3.5	3.5	—	10.8	—	—
Civilian male heads under 65 years	21	21	—	16	3	—
Percent in labor force	—	—	—	—	—	—
Unrelated individuals	62	62	—	13	2	—
Percent of all unrelated individuals	27.3	28.1	—	—	—	—
Mean income	\$785	\$785	—	—	—	—
Mean income deficit	\$1 084	\$1 084	—	—	—	—
Percent receiving public assistance income	17.7	17.7	—	—	—	—
Percent 65 years and over	9.7	9.7	—	—	—	—
Persons	546	546	—	203	134	57
Percent of all persons	14.1	15.6	—	19.3	26.7	10.8
Percent receiving Social Security income	2.2	2.2	—	1.5	3.7	—
Percent 65 years and over	2.2	2.2	—	2.0	1.5	—
Percent receiving Social Security income	—	—	—	—	—	—
Related children under 18 years	395	395	—	153	114	48
Percent living with both parents	23.5	23.5	—	52.3	—	—
Households	129	129	—	42	26	19
Percent of all households	12.9	14.1	—	18.5	26.0	17.3
Owner occupied	—	—	—	—	—	—
Mean value of unit	—	—	—	—	—	—
Renter occupied	129	129	—	42	26	19
Mean gross rent	\$96	\$96	—	\$105	\$70	—
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 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**

	In Hartford County			New Britain			
	Total	New Britain	Balance	Tract 4151	Tract 4159	Tract 4161	Tract 4162
AGE BY SEX							
Male, all ages	2 474	2 014	460	247	277	189	247
Under 5 years	408	290	118	28	23	26	39
3 and 4 years	177	119	58	9	—	17	18
5 to 9 years	412	357	55	59	33	—	58
5 years	75	68	7	29	6	—	9
6 years	92	80	12	21	16	—	—
10 to 14 years	269	247	22	14	49	27	38
14 years	99	83	16	10	23	21	6
15 to 19 years	183	141	42	7	31	13	6
15 years	46	40	6	4	9	—	—
16 years	50	27	23	—	—	6	6
17 years	45	39	6	—	22	—	—
18 years	17	10	7	—	—	—	—
19 years	25	25	—	3	—	7	—
20 to 24 years	178	167	11	22	58	21	14
20 years	50	50	—	10	20	7	—
21 years	36	36	—	6	16	—	14
25 to 34 years	424	347	77	81	42	26	59
35 to 44 years	262	222	40	32	19	31	23
45 to 54 years	158	115	43	—	10	15	4
55 to 59 years	38	30	8	—	—	15	—
60 to 64 years	45	41	4	4	12	8	6
65 to 74 years	84	44	40	—	—	—	—
75 years and over	13	13	—	—	—	7	—
Female, all ages	2 246	1 850	396	171	272	242	182
Under 5 years	304	265	39	35	39	43	26
3 and 4 years	125	93	32	21	9	18	10
5 to 9 years	233	216	17	12	55	26	47
5 years	51	45	6	—	4	5	12
6 years	44	44	—	—	11	—	6
10 to 14 years	270	248	22	33	27	28	17
14 years	47	38	9	—	15	—	—
15 to 19 years	236	174	62	15	47	16	—
15 years	44	32	12	—	—	8	—
16 years	60	26	34	—	10	—	—
17 years	64	64	—	15	14	8	—
18 years	40	30	10	—	18	—	—
19 years	28	22	6	—	5	—	—
20 to 24 years	300	258	42	31	28	36	14
20 years	45	36	9	11	—	—	—
21 years	45	45	—	—	12	—	14
25 to 34 years	312	248	64	26	22	28	59
35 to 44 years	247	211	36	15	10	22	14
45 to 54 years	177	116	61	4	27	16	5
55 to 59 years	54	39	15	—	17	7	—
60 to 64 years	21	15	6	—	—	7	—
65 to 74 years	68	45	23	—	—	13	—
75 years and over	24	15	9	—	—	—	—
RELATIONSHIP TO HEAD OF HOUSEHOLD							
All persons	4 720	3 864	856	418	549	431	429
In households	4 709	3 853	856	418	549	431	429
Head of household	1 186	984	202	130	158	135	101
Head of family	1 084	889	195	108	118	110	101
Primary individual	102	95	7	22	40	25	—
Wife of head	2 879	2 689	190	76	65	99	69
Other relative of head	2 595	2 131	464	195	326	190	259
Not related to head	49	11	38	17	—	7	—
In group quarters	11	—	11	—	—	—	—
Persons per household	3.97	3.92	4.24	3.22	3.47	3.19	4.25
TYPE OF HOUSEHOLD							
All households	1 186	984	202	130	158	135	101
Male primary individual	80	73	7	22	33	18	—
Female primary individual	22	22	—	—	7	7	—
Husband-wife households	918	733	185	98	77	98	88
Households with other male head	40	35	5	10	5	—	—
Households with female head	126	121	5	—	36	12	13
SCHOOL ENROLLMENT							
Persons, 16 to 21 years old	503	410	93	45	117	28	34
Not attending school	181	174	7	45	38	7	34
Not high school graduates	147	147	—	32	38	7	34
Percent of total	29.2	35.9	—	71.1	32.5	—	100.0
YEARS OF SCHOOL COMPLETED							
Persons, 25 years old and over	1 927	1 501	426	162	159	195	170
No school years completed	70	51	19	14	5	—	5
Elementary: 1 to 4 years	236	223	13	46	33	26	14
5 to 7 years	343	296	47	6	47	42	54
8 years	243	164	79	7	9	28	15
High school: 1 to 3 years	425	377	48	16	15	44	41
4 years	393	270	123	16	29	27	35
College: 1 to 3 years	153	84	69	10	20	18	6
4 years or more	64	36	28	—	5	10	—
Median school years completed	9.5	9.1	12.1	9.4	7.2	9.1	8.8
Percent high school graduates	31.7	26.0	51.6	16.0	31.4	28.2	24.1
RESIDENCE IN 1965							
Persons, 5 years old and over, 1970¹	4 008	3 309	699	355	487	362	364
Same house as in 1970	1 159	838	321	112	128	40	91
Different house:							
In central city of this SMSA	1 001	895	106	22	97	20	74
In other part of this SMSA	196	109	87	21	—	5	—
Outside this SMSA	389	313	76	81	46	48	—
North and West	369	293	76	71	46	48	—
South	20	20	—	10	—	—	—
Abroad	687	655	32	119	147	140	92

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	In Hartford County			New Britain			
	Total	New Britain	Balance	Tract 4151	Tract 4159	Tract 4161	Tract 4162
EMPLOYMENT STATUS AND OCCUPATION							
Male, 16 years old and over	1 339	1 080	259	142	163	136	112
Labor force	1 093	892	201	135	136	123	103
Civilian labor force	1 087	886	201	135	136	123	103
Employed	1 051	857	194	135	130	109	99
Unemployed	36	29	7	—	6	14	4
Not in labor force	246	188	58	7	27	13	9
Female, 16 years old and over	1 395	1 089	306	91	151	137	92
Labor force	609	453	156	15	48	65	22
Civilian labor force	609	453	156	15	48	65	22
Employed	549	403	146	15	44	65	22
Unemployed	60	50	10	—	4	—	—
Not in labor force	786	636	150	76	103	72	70
Married women in labor force, husband present	389	295	94	4	26	53	19
With own children under 6 years	147	111	36	4	10	29	10
Total employed, 16 years old and over	1 600	1 260	340	150	174	174	121
Professional, technical, and kindred workers	156	95	61	10	—	4	—
Managers and administrators, except farm	56	36	20	—	—	12	5
Sales workers	48	30	18	—	10	—	—
Clerical and kindred workers	152	112	40	6	7	24	—
Craftsmen, foremen, and kindred workers	145	96	49	9	9	21	18
Operatives, except transport	779	671	108	108	125	83	72
Transport equipment operatives	31	31	—	—	—	—	8
Laborers, except farm	93	81	12	17	10	7	6
Farm workers	—	—	—	—	—	—	—
Service workers, except private household	140	108	32	—	13	23	12
Private household workers	—	—	—	—	—	—	—
Female employed, 16 years old and over	549	403	146	15	44	65	22
Professional, technical, and kindred workers	81	46	35	—	—	4	—
Managers and administrators, except farm	6	6	—	—	—	—	—
Sales workers	17	7	10	—	—	—	—
Clerical and kindred workers	100	60	40	—	—	12	—
Operatives, including transport	260	222	38	15	39	34	16
Other blue-collar workers	18	18	—	—	—	7	—
Farm workers	—	—	—	—	—	—	—
Service workers, except private household	67	44	23	—	5	8	6
Private household workers	—	—	—	—	—	—	—
FAMILY INCOME IN 1969							
All families	1 084	889	195	108	118	110	101
Less than \$1,000	47	47	—	—	4	8	18
\$1,000 to \$1,999	12	12	—	4	—	—	8
\$2,000 to \$2,999	61	61	—	26	—	—	—
\$3,000 to \$3,999	26	19	7	—	—	—	—
\$4,000 to \$4,999	42	35	7	—	9	12	—
\$5,000 to \$5,999	74	69	5	13	23	7	7
\$6,000 to \$6,999	132	107	25	20	21	21	17
\$7,000 to \$7,999	133	122	11	7	15	14	15
\$8,000 to \$8,999	104	84	20	10	19	7	8
\$9,000 to \$9,999	49	43	6	12	5	—	—
\$10,000 or more	404	290	114	16	22	41	28
Median income: Families	\$8 144	\$7 775	\$11 650	\$6 550	\$7 133	\$7 500	\$7 033
Families and unrelated individuals	\$7 707	\$7 472	\$11 300	\$6 375	\$7 132	\$7 308	\$7 033
RATIO OF FAMILY INCOME TO POVERTY LEVEL¹							
Percent of families with incomes:							
Less than .50 of poverty level	8.2	10.0	—	22.2	3.4	7.3	25.7
.50 to .74	2.6	3.1	—	5.6	—	—	—
.75 to .99	2.2	2.7	—	—	3.4	—	—
1.00 to 1.24	5.1	6.2	—	—	8.5	10.9	16.8
1.25 to 1.49	5.0	4.4	7.7	2.8	4.2	7.3	7.9
1.50 to 1.99	11.2	11.1	11.3	9.3	20.3	18.2	8.9
2.00 or more	65.8	62.4	81.0	60.2	60.2	56.4	40.6
INCOME BELOW POVERTY LEVEL¹							
Families	141	141	—	30	8	8	26
Percent of all families	13.0	15.9	—	27.8	6.8	7.3	25.7
Mean family income	\$1 849	\$1 849	—	—	—	—	—
Mean income deficit	\$2 424	\$2 424	—	—	—	—	—
Percent receiving public assistance income	41.8	41.8	—	—	—	—	—
Mean size of family	5.19	5.19	—	—	—	—	—
With related children under 18 years	133	133	—	30	8	—	26
Mean number of related children under 18 years	3.72	3.72	—	—	—	—	—
With related children under 6 years	89	89	—	20	8	—	13
Mean number of related children under 6 years	2.45	2.45	—	—	—	—	—
Families with female head	57	57	—	—	8	—	10
With related children under 18 years	57	57	—	—	8	—	10
Mean number of related children under 18 years	3.93	3.93	—	—	—	—	—
With related children under 6 years	37	37	—	—	8	—	5
Percent in labor force	10.8	10.8	—	—	—	—	—
Mean number of related children under 6 years	2.57	2.57	—	—	—	—	—
Family heads	141	141	—	30	8	8	26
Percent 65 years and over	5.0	5.0	—	—	—	—	—
Civilian male heads under 65 years	84	84	—	30	—	8	16
Percent in labor force	76.2	76.2	—	—	—	—	—
Unrelated individuals	25	25	—	—	10	7	—
Percent of all unrelated individuals	17.4	18.2	—	—	25.0	—	—
Mean income	—	—	—	—	—	—	—
Mean income deficit	—	—	—	—	—	—	—
Percent receiving public assistance income	—	—	—	—	—	—	—
Percent 65 years and over	—	—	—	—	—	—	—
Persons	757	757	—	201	66	23	99
Percent of all persons	16.1	19.7	—	49.3	12.0	5.3	23.1
Percent receiving Social Security income	3.0	3.0	—	—	6.1	—	—
Percent 65 years and over	1.8	1.8	—	—	—	—	—
Percent receiving Social Security income	—	—	—	—	—	—	—
Related children under 18 years	487	487	—	96	60	—	46
Percent living with both parents	34.5	34.5	—	95.8	—	—	52.2
Households	158	158	—	30	18	15	26
Percent of all households	14.5	17.4	—	23.1	11.4	11.1	28.0
Owner occupied	—	—	—	—	—	—	—
Mean value of unit	—	—	—	—	—	—	—
Renter occupied	158	158	—	30	18	15	26
Mean gross rent	\$108	\$108	—	—	—	—	—
Percent lacking some or all plumbing facilities	19.0	19.0	—	—	—	—	—

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

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

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

Census Tracts	In Hartford County			New Britain							
	Total	New Britain	Balance	Tract 4151	Tract 4152	Tract 4153	Tract 4154	Tract 4155	Tract 4156	Tract 4157	Tract 4158
All housing units	47 306	28 574	18 732	892	644	1 054	2 119	1 109	1 441	1 640	1 143
Vacant—seasonal and migratory	143	9	134	—	—	—	—	—	1	—	—
All year-round housing units	47 163	28 565	18 598	892	644	1 054	2 119	1 109	1 440	1 640	1 143
TENURE, RACE, AND VACANCY STATUS											
Owner occupied	26 370	12 073	14 297	51	115	346	984	470	528	753	373
Cooperative and condominium	106	93	13	—	—	—	15	6	—	8	—
White	26 129	11 922	14 207	49	106	345	947	448	526	750	372
Negro	201	136	65	1	9	1	35	22	—	2	—
Renter occupied	19 445	15 488	3 957	794	451	699	1 077	606	862	819	711
White	18 443	14 544	3 899	758	408	685	1 040	590	855	794	707
Negro	860	819	41	19	41	11	34	13	6	8	4
Vacant year-round	1 348	1 004	344	47	78	9	58	33	50	68	59
For sale only	122	45	77	2	—	—	—	—	—	4	8
Vacant less than 6 months	90	33	57	—	—	—	—	—	—	—	6
Median price asked	\$26 000	\$26 400	\$25 900	—	—	—	—	—	—	—	—
For rent	824	662	162	41	49	2	37	28	39	13	24
Vacant less than 2 months	448	389	59	21	31	—	29	15	29	5	20
Median rent asked	\$114	\$112	\$118	\$104	\$104	—	\$123	\$78	\$128	\$85	\$96
Other	402	297	105	4	29	7	21	5	11	51	27
LACKING SOME OR ALL PLUMBING FACILITIES											
All units	1 262	981	281	183	34	26	21	10	47	38	44
Owner occupied	316	151	165	3	2	7	10	6	8	8	5
Negro	4	2	2	—	—	—	1	—	—	—	—
Renter occupied	876	774	102	170	30	18	10	4	38	28	36
Negro	30	28	2	4	4	—	—	—	—	1	—
Vacant year-round	70	56	14	10	2	1	1	—	1	2	3
For sale only	4	2	2	—	—	—	—	—	—	—	—
For rent	40	35	5	8	1	—	—	—	—	2	1
COMPLETE KITCHEN FACILITIES AND ACCESS											
Lacking complete kitchen facilities	789	639	150	173	17	26	14	3	7	22	39
Access only through other living quarters	74	61	13	4	2	3	3	3	—	3	1
ROOMS											
1 room	729	598	131	205	20	9	18	2	15	20	33
2 rooms	946	673	273	78	44	10	57	7	40	29	44
3 rooms	4 241	3 271	970	255	89	83	94	60	213	108	242
4 rooms	11 325	7 862	3 463	172	175	306	688	267	330	216	172
5 rooms	15 608	9 603	6 005	138	245	501	884	520	550	750	301
6 rooms	8 885	4 382	4 503	34	57	104	304	205	209	319	154
7 rooms	3 253	1 268	1 987	5	7	27	58	30	46	116	55
8 rooms	1 353	532	821	—	5	10	12	14	25	39	52
9 rooms or more	821	376	445	5	2	4	4	4	12	43	90
Median	4.9	4.7	5.2	3.1	4.5	4.7	4.7	4.9	4.7	5.1	4.8
All occupied housing units	45 815	27 561	18 254	845	566	1 045	2 061	1 076	1 390	1 572	1 084
PERSONS											
1 person	7 104	5 133	1 971	435	164	222	293	173	309	318	356
2 persons	13 595	8 521	5 074	207	163	356	618	348	482	573	325
3 persons	8 448	5 083	3 365	68	95	220	404	215	237	306	154
4 persons	7 591	4 105	3 486	53	53	127	361	160	177	195	104
5 persons	4 832	2 552	2 280	39	45	60	220	103	95	103	62
6 persons or more	4 245	2 167	2 078	43	46	60	165	77	90	77	83
Median, all occupied units	2.8	2.5	3.1	1.5	2.2	2.3	2.8	2.6	2.3	2.3	2.1
Median, owner occupied units	3.1	2.8	3.3	2.3	2.3	2.3	3.0	2.6	2.6	2.4	2.8
Median, renter occupied units	2.4	2.4	2.5	1.4	2.2	2.4	2.7	2.5	2.2	2.3	1.8
Units with roomers, boarders, or lodgers	876	689	187	19	16	22	38	26	26	28	45
PERSONS PER ROOM											
1.00 or less	42 312	25 367	16 945	763	510	969	1 904	1 011	1 311	1 514	1 048
1.01 to 1.50	2 981	1 844	1 137	57	45	54	138	60	70	52	28
1.51 or more	522	350	172	25	11	22	19	5	9	6	8
Units with all plumbing facilities—1.01 or more	3 411	2 119	1 292	73	55	70	155	65	77	55	35
VALUE											
Specified owner occupied units ¹	19 841	7 781	12 060	—	13	50	619	217	227	378	181
Less than \$5,000	32	1	31	—	—	—	—	—	—	—	—
\$5,000 to \$7,499	78	19	59	—	—	—	2	—	2	3	—
\$7,500 to \$9,999	171	39	132	—	—	—	4	—	4	3	1
\$10,000 to \$14,999	1 175	407	768	—	—	—	62	—	19	13	14
\$15,000 to \$19,999	4 942	2 100	2 842	—	—	—	248	—	83	81	88
\$20,000 to \$24,999	6 077	2 608	3 469	—	—	—	214	—	82	84	129
\$25,000 to \$34,999	5 278	1 843	3 435	—	—	—	73	—	25	39	114
\$35,000 to \$49,999	1 669	579	1 090	—	—	—	3	—	1	4	22
\$50,000 or more	419	185	234	—	—	—	3	—	3	—	6
Median	\$22 900	\$22 500	\$23 200	—	\$16 800	\$19 300	\$19 900	\$20 200	\$20 800	\$23 100	\$27 600
CONTRACT RENT											
Specified renter occupied units ²	19 303	15 429	3 874	794	450	698	1 074	604	861	817	711
Less than \$30	324	228	96	7	16	11	8	3	10	4	4
\$30 to \$39	507	468	39	5	19	16	58	12	24	2	1
\$40 to \$59	2 513	2 169	344	157	65	106	106	85	101	67	44
\$60 to \$79	4 688	4 054	634	168	131	270	178	135	184	191	89
\$80 to \$99	3 932	3 259	673	190	97	164	320	156	174	233	151
\$100 to \$149	4 870	3 638	1 232	251	104	108	332	131	234	241	284
\$150 to \$199	1 644	1 112	532	7	14	3	46	65	111	20	99
\$200 to \$249	80	53	27	—	—	—	1	—	—	—	15
\$250 or more	35	23	12	—	—	—	—	—	—	—	2
No cash rent	710	425	285	9	4	19	25	17	23	59	22
Median	\$85	\$83	\$100	\$85	\$79	\$76	\$91	\$87	\$90	\$90	\$106

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	New Britain—Con.											
	Tract 4159	Tract 4160	Tract 4161	Tract 4162	Tract 4163	Tract 4164	Tract 4165	Tract 4166	Tract 4167	Tract 4168	Tract 4169	Tract 4170
All housing units	1 307	1 943	1 959	1 607	1 272	1 147	2 027	1 218	2 482	1 189	472	1 909
Vacant—seasonal and migratory	—	—	1	3	—	—	1	1	—	1	—	1
All year-round housing units	1 307	1 943	1 958	1 604	1 272	1 147	2 026	1 217	2 482	1 188	472	1 908
TENURE, RACE, AND VACANCY STATUS												
Owner occupied	181	540	559	191	645	959	923	356	1 431	852	314	1 502
Cooperative and condominium	—	8	10	—	6	—	6	12	13	9	—	1 500
White	180	539	553	183	618	954	916	352	1 419	851	314	1 500
Negro	1	—	5	7	26	4	6	3	11	1	—	2
Renter occupied	1 081	1 342	1 325	1 338	576	166	1 054	827	994	292	119	355
White	1 037	1 325	1 278	1 229	524	165	806	719	876	286	116	346
Negro	34	13	40	99	30	1	238	105	113	5	3	9
Vacant year-round	45	61	74	75	51	22	49	34	57	44	39	51
For sale only	—	1	2	1	3	6	2	—	1	10	—	4
Vacant less than 6 months	—	—	—	—	—	4	—	—	—	9	—	4
Median price asked	—	—	—	—	—	\$30 000	—	—	—	\$21 000	—	—
For rent	42	57	49	58	27	7	39	27	35	28	28	32
Vacant less than 2 months	27	29	21	43	22	1	24	16	11	22	10	13
Median rent asked	\$74	\$154	\$81	\$106	\$89	\$98	\$133	\$83	\$165	\$125	\$147	\$173
Other	3	3	23	16	21	9	8	7	21	6	11	14
LACKING SOME OR ALL PLUMBING FACILITIES												
All units	245	89	73	21	26	6	34	15	27	24	1	17
Owner occupied	6	9	16	1	4	2	14	7	10	20	—	13
Negro	—	—	1	—	—	—	—	—	—	—	—	—
Renter occupied	229	77	46	18	19	2	19	7	15	3	1	4
Negro	10	—	—	—	1	—	5	—	2	—	—	—
Vacant year-round	10	3	11	2	3	2	1	1	2	1	—	—
For sale only	—	—	—	—	—	—	—	—	—	—	—	—
For rent	10	2	5	2	3	—	1	—	—	—	—	—
COMPLETE KITCHEN FACILITIES AND ACCESS												
Lacking complete kitchen facilities	175	32	59	12	6	3	10	21	8	6	3	3
Access only through other living quarters	6	10	5	5	1	—	3	5	4	—	—	—
ROOMS												
1 room	163	10	8	56	3	—	3	24	2	2	—	5
2 rooms	35	18	29	167	9	3	15	40	19	4	3	22
3 rooms	246	448	252	392	48	37	123	114	211	70	40	146
4 rooms	569	918	865	524	279	131	730	448	607	235	74	156
5 rooms	219	394	590	393	658	236	613	420	1 004	352	147	708
6 rooms	50	125	158	53	225	245	393	146	543	345	140	573
7 rooms	15	13	28	14	32	226	121	19	70	124	47	235
8 rooms	9	10	22	5	13	135	21	6	18	55	16	65
9 rooms or more	1	7	6	—	5	134	7	—	8	21	5	18
Median	3.9	4.0	4.3	3.9	5.0	6.2	4.7	4.5	4.9	5.4	5.3	5.4
All occupied housing units	1 262	1 882	1 884	1 529	1 221	1 125	1 977	1 183	2 425	1 144	433	1 857
PERSONS												
1 person	393	415	388	417	161	93	150	264	205	171	56	150
2 persons	341	673	641	491	348	360	527	344	649	389	143	543
3 persons	219	347	349	220	236	222	405	194	475	235	95	387
4 persons	148	266	263	165	219	183	372	152	481	183	76	367
5 persons	84	122	140	112	147	156	245	116	348	87	33	235
6 persons or more	77	59	103	124	110	111	278	113	267	79	30	175
Median, all occupied units	2.2	2.3	2.4	2.2	2.9	3.0	3.3	2.5	3.3	2.6	2.7	3.1
Median, owner occupied units	2.2	2.4	2.3	2.6	3.0	3.1	2.9	2.4	3.5	2.7	2.9	3.4
Median, renter occupied units	2.2	2.2	2.4	2.2	2.9	2.4	3.6	2.5	2.9	2.3	2.2	2.2
Units with roomers, boarders, or lodgers	57	73	60	59	16	12	37	29	35	33	22	36
PERSONS PER ROOM												
1.00 or less	1 117	1 758	1 706	1 358	1 121	1 093	1 672	1 038	2 168	1 109	418	1 779
1.01 to 1.50	106	101	143	141	84	29	268	109	241	31	14	73
1.51 or more	39	23	35	30	16	3	37	36	16	4	1	5
Units with all plumbing facilities—1.01 or more	124	118	169	169	94	32	302	144	255	35	15	77
VALUE												
Specified owner occupied units ¹	16	142	147	62	393	867	794	122	1 214	686	278	1 372
Less than \$5,000	—	—	—	—	1	—	—	—	—	—	—	—
\$5,000 to \$7,499	1	—	3	—	3	1	—	—	1	—	—	—
\$7,500 to \$9,999	2	2	—	1	3	2	4	—	6	—	—	1
\$10,000 to \$14,999	2	7	20	11	28	13	43	10	71	—	—	49
\$15,000 to \$19,999	1	35	38	17	153	53	167	43	484	149	64	340
\$20,000 to \$24,999	8	61	54	24	163	116	292	50	473	256	109	436
\$25,000 to \$34,999	1	31	29	9	36	242	251	18	158	215	78	440
\$35,000 to \$49,999	1	5	2	—	5	293	34	1	17	40	11	99
\$50,000 or more	—	1	1	—	1	147	2	—	4	4	3	7
Median	\$21 300	\$22 200	\$21 200	\$20 400	\$20 300	\$35 300	\$23 100	\$20 800	\$20 500	\$23 400	\$22 800	\$23 400
CONTRACT RENT												
Specified renter occupied units ²	1 081	1 341	1 324	1 335	576	165	1 040	812	980	292	119	355
Less than \$30	14	11	21	5	2	—	4	78	15	4	4	6
\$30 to \$39	30	46	47	133	7	2	1	45	8	7	4	1
\$40 to \$59	261	401	274	189	77	7	20	125	45	30	5	4
\$60 to \$79	517	413	481	222	169	46	148	255	396	40	9	12
\$80 to \$99	128	174	209	370	153	36	408	170	52	53	11	10
\$100 to \$149	108	151	199	325	141	48	382	110	270	110	33	76
\$150 to \$199	10	109	46	67	10	1	57	10	179	25	29	204
\$200 to \$249	—	—	—	—	—	—	—	—	—	—	—	13
\$250 or more	—	—	—	—	—	—	—	—	—	—	—	4
No cash rent	13	34	45	21	16	19	19	19	12	19	8	25
Median	\$67	\$68	\$71	\$86	\$82	\$91	\$93	\$74	\$88	\$102	\$133	\$164

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 SMSA											
	Tract 4001	Tract 4002	Tract 4003	Tract 4201	Tract 4202	Tract 4203	Tract 4301	Tract 4302	Tract 4303	Tract 4304	Tract 4305	Tract 4306
All housing units	1 748	747	1 888	1 908	2 442	926	1 436	2 082	1 221	1 129	1 304	1 901
Vacant—seasonal and migratory.....	—	—	—	75	1	—	1	51	1	3	—	2
All year-round housing units	1 748	747	1 888	1 833	2 441	926	1 435	2 031	1 220	1 126	1 304	1 899
TENURE, RACE, AND VACANCY STATUS												
Owner occupied.....	1 325	627	1 672	1 408	1 492	767	877	1 671	1 139	774	1 083	1 462
Cooperative and condominium.....	—	—	—	—	8	—	—	—	—	—	—	5
White.....	1 324	626	1 668	1 393	1 451	763	876	1 663	1 135	773	1 078	1 457
Negro.....	—	—	2	11	34	3	—	7	3	1	3	1
Renter occupied.....	397	94	203	385	903	150	532	337	74	332	160	390
White.....	394	91	203	376	870	149	529	334	74	332	159	388
Negro.....	2	2	—	5	28	9	26	3	—	—	1	—
Vacant year-round.....	26	26	13	40	46	3	7	23	7	20	61	47
For sale only.....	2	8	6	9	3	3	6	3	2	1	24	7
Vacant less than 6 months.....	—	5	6	4	—	—	—	—	—	—	—	19
Median price asked.....	—	\$30 000	\$28 300	\$25 000	—	—	\$20 000	—	—	—	\$24 000	\$28 000
For rent.....	10	7	1	21	30	4	12	15	4	12	26	20
Vacant less than 2 months.....	5	2	—	14	8	—	—	14	—	4	—	7
Median rent asked.....	\$106	\$80	—	\$110	\$95	—	\$100	\$173	—	\$118	\$300+	\$90
Other.....	14	11	6	10	13	2	7	3	1	7	11	20
LACKING SOME OR ALL PLUMBING FACILITIES												
All units.....	28	14	17	28	48	10	32	25	8	18	18	35
Owner occupied.....	12	11	10	19	26	9	15	17	3	8	15	20
Negro.....	—	—	—	1	—	—	—	—	—	—	—	—
Renter occupied.....	16	2	6	5	19	1	17	8	5	10	1	12
Negro.....	—	—	—	—	—	—	—	—	—	—	—	—
Vacant year-round.....	—	1	1	4	3	—	—	—	—	—	—	3
For sale only.....	—	—	—	1	—	—	—	—	—	—	—	1
For rent.....	—	—	—	1	3	—	—	—	—	—	—	—
COMPLETE KITCHEN FACILITIES AND ACCESS												
Lacking complete kitchen facilities.....	57	10	3	7	21	4	17	3	3	9	9	7
Access only through other living quarters.....	—	1	2	3	3	—	—	—	—	1	2	1
ROOMS												
1 room.....	54	9	—	5	14	1	31	4	—	8	1	4
2 rooms.....	26	7	9	19	70	12	37	19	3	41	3	27
3 rooms.....	81	28	40	97	259	49	68	137	27	58	26	100
4 rooms.....	330	90	185	299	617	198	216	372	176	231	128	621
5 rooms.....	539	193	595	617	760	305	414	757	443	272	578	532
6 rooms.....	378	182	567	479	482	239	434	417	359	280	360	326
7 rooms.....	176	129	289	223	158	82	143	199	131	145	133	179
8 rooms.....	86	69	135	63	57	26	69	88	55	51	43	79
9 rooms or more.....	78	40	68	31	24	14	23	38	26	40	32	31
Median.....	5.2	5.8	5.7	5.3	4.8	5.2	5.4	5.1	5.4	5.3	5.4	4.9
All occupied housing units	1 722	721	1 875	1 793	2 395	917	1 409	2 008	1 213	1 106	1 243	1 852
PERSONS												
1 person.....	243	76	170	177	343	101	226	149	74	136	83	193
2 persons.....	513	198	563	486	784	254	391	474	275	297	233	606
3 persons.....	318	123	373	332	434	157	262	376	220	203	235	332
4 persons.....	291	94	339	322	402	187	234	473	274	193	293	329
5 persons.....	192	94	243	255	226	106	141	279	214	119	201	210
6 persons or more.....	165	81	187	221	206	112	155	257	156	158	198	182
Median, all occupied units.....	2.8	3.2	3.0	3.2	2.7	3.2	2.8	3.5	3.6	3.1	3.7	2.9
Median, owner occupied units.....	3.1	3.3	3.1	3.3	2.9	3.4	3.0	3.7	3.7	3.2	3.8	2.9
Median, renter occupied units.....	2.2	2.3	2.4	2.5	2.4	2.2	2.5	2.7	2.4	2.7	3.1	2.9
Units with roomers, boarders, or lodgers.....	15	6	12	22	33	2	26	17	6	16	10	22
PERSONS PER ROOM												
1.00 or less.....	1 608	685	1 782	1 657	2 247	851	1 309	1 852	1 116	1 015	1 096	1 727
1.01 to 1.50.....	85	35	84	118	126	62	88	145	82	82	122	108
1.51 or more.....	29	1	9	18	22	4	12	11	15	9	25	17
Units with all plumbing facilities—1.01 or more.....	111	35	92	134	146	66	98	156	97	88	147	122
VALUE												
Specified owner occupied units ¹	1 061	538	1 576	1 265	1 177	718	667	1 412	1 089	656	978	923
Less than \$5,000.....	6	3	2	3	3	—	—	1	—	1	—	12
\$5,000 to \$7,499.....	6	4	—	11	9	4	3	3	1	1	5	8
\$7,500 to \$9,999.....	9	7	10	19	24	7	8	9	4	12	3	20
\$10,000 to \$14,999.....	53	24	39	96	120	80	55	46	55	70	45	85
\$15,000 to \$19,999.....	189	55	169	315	417	247	196	389	329	189	165	182
\$20,000 to \$24,999.....	322	82	371	425	353	181	189	447	300	170	375	254
\$25,000 to \$34,999.....	358	195	617	360	200	145	165	341	266	156	346	286
\$35,000 to \$49,999.....	98	144	291	33	39	47	40	136	110	45	37	70
\$50,000 or more.....	20	24	73	3	12	7	11	40	24	12	2	6
Median.....	\$24 200	\$29 800	\$28 100	\$22 200	\$20 200	\$20 600	\$21 900	\$22 900	\$22 600	\$21 600	\$23 600	\$23 000
CONTRACT RENT												
Specified renter occupied units ²	391	78	201	381	898	149	531	321	69	327	149	379
Less than \$30.....	14	—	14	7	12	—	18	4	2	9	3	13
\$30 to \$39.....	9	—	4	1	5	2	9	1	—	4	1	3
\$40 to \$59.....	47	7	25	23	66	14	95	8	6	13	16	24
\$60 to \$79.....	69	11	43	47	116	14	123	23	7	45	26	108
\$80 to \$99.....	74	17	35	80	151	12	113	20	7	137	31	88
\$100 to \$149.....	125	27	46	140	289	77	137	91	25	7	40	98
\$150 to \$199.....	14	2	4	47	210	20	11	155	7	48	4	10
\$200 to \$249.....	1	—	—	2	—	—	—	1	2	5	6	3
\$250 or more.....	—	—	1	—	—	1	—	—	—	—	9	—
No cash rent.....	38	14	25	34	47	9	24	17	11	21	13	32
Median.....	\$88	\$97	\$81	\$104	\$111	\$126	\$81	\$152	\$106	\$115	\$91	\$86

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

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

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

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

Census Tracts	In Hartford County			New Britain								
	Total	New Britain	Balance	Tract 4151	Tract 4152	Tract 4153	Tract 4154	Tract 4155	Tract 4156	Tract 4157	Tract 4158	
All year-round housing units	47 133	28 563	18 570	902	634	1 054	2 119	1 109	1 437	1 640	1 143	
UNITS IN STRUCTURE												
1 (includes mobile home or trailer)	23 006	8 688	14 318	25	28	69	708	249	224	392	220	
2	7 989	5 412	2 577	66	118	224	493	340	378	534	326	
3 and 4	7 531	6 794	737	136	239	653	726	429	400	510	291	
5 to 49	7 483	6 587	896	513	244	108	192	91	435	204	232	
50 or more	1 124	1 082	42	162	5	-	-	-	-	-	54	
YEAR STRUCTURE BUILT												
1969 to March 1970	1 706	1 019	687	6	32	10	91	19	86	3	-	
1965 to 1968	5 043	2 267	2 776	5	40	-	242	90	133	64	34	
1960 to 1964	3 646	1 378	2 268	22	-	-	160	45	39	41	84	
1950 to 1959	9 513	4 795	4 718	5	-	10	319	84	68	95	21	
1940 to 1949	5 960	3 470	2 490	67	15	62	318	74	61	99	100	
1939 or earlier	21 265	15 634	5 631	797	547	972	989	797	1 050	1 338	904	
HEATING EQUIPMENT												
Steam or hot water	23 883	14 447	9 436	508	129	331	1 068	515	662	1 095	760	
Warm air furnace	12 452	5 777	6 675	121	62	327	540	267	294	326	247	
Built-in electric units	2 356	1 362	994	16	77	15	105	27	73	8	50	
Floor, wall, or pipeless furnace	612	385	227	-	5	10	17	13	24	13	-	
Other means or not heated	7 830	6 592	1 238	257	361	371	389	287	384	198	86	
BASEMENT												
All units with basement	43 721	26 986	16 735	860	598	1 054	1 825	1 078	1 422	1 629	1 073	
One-family houses with basement	21 151	8 374	12 777	25	22	69	654	243	224	386	220	
SELECTED EQUIPMENT												
With more than 1 bathroom	9 704	4 469	5 235	8	27	46	184	106	158	332	195	
With public water supply	44 355	28 536	15 819	893	643	1 054	2 114	1 109	1 437	1 640	1 143	
With public sewer	38 954	28 358	10 596	893	629	1 054	2 107	1 109	1 437	1 629	1 131	
With air conditioning	13 472	7 774	5 698	97	164	216	644	334	294	466	314	
Room unit(s)	12 522	7 321	5 201	97	136	216	626	334	280	466	295	
Central system	950	453	497	-	28	-	18	-	14	-	19	
All occupied housing units	45 815	27 561	18 254	833	578	1 045	2 061	1 076	1 390	1 572	1 084	
YEAR MOVED INTO UNIT												
1968 to March 1970	12 655	8 319	4 336	306	237	241	638	302	482	454	378	
1965 to 1967	7 699	4 197	3 502	182	67	165	293	163	205	278	154	
1960 to 1964	6 906	3 653	3 253	142	96	172	362	154	154	196	185	
1950 to 1959	9 950	5 920	4 030	102	89	136	374	207	175	271	115	
1949 or earlier	8 605	5 472	3 133	101	89	331	394	250	374	373	252	
AUTOMOBILES AVAILABLE												
1	20 576	13 191	7 385	408	273	578	1 063	534	668	773	492	
2	15 305	7 182	8 123	59	99	240	543	280	343	361	285	
3 or more	3 120	1 480	1 640	-	35	34	141	51	67	99	38	
None	6 814	5 708	1 106	366	171	193	314	211	312	339	289	
GROSS RENT												
Specified renter occupied units ¹	19 283	15 433	3 850	792	453	699	1 077	606	862	819	711	
Less than \$40	186	182	4	-	-	-	6	-	12	-	-	
\$40 to \$59	1 000	857	143	89	27	30	98	25	36	22	21	
\$60 to \$79	2 083	1 812	271	91	40	117	75	59	95	45	49	
\$80 to \$99	3 532	3 048	484	191	99	238	118	89	86	112	109	
\$100 to \$149	8 525	6 786	1 739	417	217	261	598	281	407	463	335	
\$150 to \$199	2 955	2 151	804	4	65	48	141	137	205	78	173	
\$200 to \$249	289	157	132	-	-	-	-	-	5	19	14	
\$250 or more	74	28	46	-	-	-	-	-	-	-	-	
No cash rent	639	412	227	-	5	5	41	15	16	80	10	
Median	\$113	\$110	\$123	\$102	\$112	\$97	\$124	\$120	\$120	\$120	\$121	
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied units ¹	19 283	15 433	3 850	792	453	699	1 077	606	862	819	711	
Less than \$5,000	5 331	4 431	900	296	193	229	301	142	268	203	140	
Less than 20 percent	266	230	36	15	-	9	19	4	11	5	-	
20 to 24 percent	381	321	60	11	-	30	11	9	-	13	5	
25 to 34 percent	939	817	122	66	26	38	67	17	32	23	35	
35 percent or more	3 229	2 664	565	198	148	141	183	91	209	130	91	
Not computed	514	399	117	6	19	11	21	21	16	32	9	
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	7 176	5 625	1 551	364	136	244	325	210	258	304	314	
Less than 20 percent	4 115	3 373	742	270	91	168	192	103	137	151	142	
20 to 24 percent	1 546	1 170	376	67	25	46	73	46	70	46	56	
25 to 34 percent	1 102	821	281	27	16	30	55	41	34	85	67	
35 percent or more	223	153	70	-	4	-	5	15	17	-	23	
Not computed	190	108	82	-	-	-	-	5	-	22	6	
Median	18.6	18.3	19.9	17.6	17.9	16.8	18.7	20.0	19.5	19.5	21.1	
\$10,000 to \$14,999	4 781	3 805	976	71	98	150	328	171	258	209	150	
25 percent or more	25	-	25	-	-	-	-	-	-	-	-	
Not computed	83	64	19	-	-	-	-	-	-	16	-	
Median	12.8	12.6	13.8	11.1	11.6	10.7	12.4	12.3	14.2	12.8	12.4	
\$15,000 or more	1 995	1 572	423	61	26	76	123	83	78	103	107	
25 percent or more	-	-	-	-	-	-	-	-	-	-	-	
Not computed	98	78	20	-	-	-	25	-	-	17	-	
Median	10.0-	10.0-	10.3	10.0-	10.0-	10.0-	10.1	10.0-	10.0-	10.0-	10.0-	

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

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

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

Census Tracts	New Britain—Con.											
	Tract 4159	Tract 4160	Tract 4161	Tract 4162	Tract 4163	Tract 4164	Tract 4165	Tract 4166	Tract 4167	Tract 4168	Tract 4169	Tract 4170
All year-round housing units	1 307	1 943	1 959	1 604	1 272	1 147	2 023	1 218	2 482	1 189	472	1 909
UNITS IN STRUCTURE												
1 (includes mobile home or trailer)	18	178	194	81	414	909	924	209	1 342	742	314	1 448
2	171	198	517	159	308	167	219	274	353	251	62	254
3 and 4	240	605	594	531	464	71	198	309	230	133	24	11
5 to 49	795	909	654	462	86	—	643	399	331	63	72	134
50 or more	83	53	—	371	—	—	39	27	226	—	—	62
YEAR STRUCTURE BUILT												
1969 to March 1970	—	93	27	156	—	5	137	9	97	9	45	194
1965 to 1968	16	138	82	303	51	96	227	20	387	66	23	250
1960 to 1964	—	67	42	78	95	150	106	101	203	19	33	93
1950 to 1959	20	137	90	57	192	316	878	87	1 145	244	113	914
1940 to 1949	162	127	153	209	175	259	345	335	477	140	64	228
1939 or earlier	1 109	1 381	1 565	801	759	321	330	666	173	711	194	230
HEATING EQUIPMENT												
Steam or hot water	347	672	733	441	563	763	1 370	729	1 368	908	353	1 132
Warm air furnace	167	214	179	338	294	304	301	182	779	137	68	630
Built-in electric units	19	46	56	281	31	26	170	27	162	67	23	83
Floor, wall, or pipeless furnace	30	20	29	27	42	14	46	25	24	14	14	18
Other means or not heated	744	991	962	517	342	40	136	255	149	63	14	46
BASEMENT												
All units with basement	1 272	1 888	1 933	1 308	1 257	1 011	1 979	909	2 371	1 176	467	1 876
One-family houses with basement	18	167	182	70	406	889	896	174	1 250	733	309	1 437
SELECTED EQUIPMENT												
With more than 1 bathroom	50	148	152	57	204	739	394	109	368	388	175	629
With public water supply	1 307	1 943	1 959	1 607	1 272	1 137	2 023	1 218	2 467	1 189	479	1 902
With public sewer	1 307	1 936	1 959	1 607	1 256	1 078	2 018	1 211	2 462	1 189	479	1 867
With air conditioning	197	503	426	284	284	493	608	166	851	462	184	852
Room unit(s)	131	453	397	219	284	385	573	160	838	445	178	808
Central system	66	50	29	—	—	108	35	6	13	17	6	44
All occupied housing units	1 262	1 882	1 884	1 529	1 221	1 125	1 977	1 183	2 425	1 144	444	1 846
YEAR MOVED INTO UNIT												
1968 to March 1970	498	655	567	755	278	232	593	279	700	161	53	510
1965 to 1967	189	228	287	296	209	186	248	258	404	113	79	193
1960 to 1964	134	165	219	136	183	176	239	187	354	157	58	184
1950 to 1959	169	339	308	165	271	359	629	208	780	380	129	714
1949 or earlier	272	495	503	177	280	172	268	251	187	333	125	245
AUTOMOBILES AVAILABLE												
1	507	1 055	960	777	553	447	1 031	532	1 053	563	178	746
2	117	341	352	238	312	449	649	242	889	383	169	829
3 or more	18	67	36	34	82	180	89	52	162	64	50	181
None	620	419	536	480	274	47	208	357	321	134	47	90
GROSS RENT												
Specified renter occupied units ¹	1 081	1 342	1 325	1 333	576	160	1 033	815	983	292	123	351
Less than \$40	12	5	—	5	—	—	—	129	13	—	—	—
\$40 to \$59	116	72	51	172	21	7	—	49	11	10	—	—
\$60 to \$79	298	328	187	117	31	16	29	157	40	38	—	—
\$80 to \$99	265	438	344	133	125	29	219	178	207	41	9	18
\$100 to \$149	351	316	620	765	289	67	612	242	369	96	36	44
\$150 to \$199	22	141	84	116	84	11	154	46	300	68	49	225
\$200 to \$249	—	11	—	5	—	—	—	5	33	15	14	36
\$250 or more	—	8	—	—	—	5	—	—	—	5	—	10
No cash rent	17	23	39	20	26	25	19	9	10	19	15	18
Median	\$87	\$92	\$103	\$117	\$113	\$109	\$116	\$86	\$123	\$130	\$159	\$173
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied units ¹	1 081	1 342	1 325	1 333	576	160	1 033	815	983	292	123	351
Less than \$5,000	370	364	289	510	154	26	184	382	234	50	44	52
Less than 20 percent	26	25	—	53	—	—	5	47	11	—	—	—
20 to 24 percent	44	60	5	44	—	6	5	62	11	5	—	—
25 to 34 percent	73	45	78	102	36	7	51	63	42	11	5	—
35 percent or more	199	198	173	249	103	13	91	191	148	29	34	45
Not computed	28	36	33	62	15	—	32	19	22	5	5	7
Median	35.0+	35.0+	35.0+	35.0+	35.0+	35.0	35.0+	35.0+	35.0+	35.0+	35.0+	35.0+
\$5,000 to \$9,999	410	575	507	447	167	64	461	246	358	105	33	97
Less than 20 percent	333	392	334	232	117	28	274	148	189	45	8	19
20 to 24 percent	45	119	124	93	24	11	120	56	80	35	13	21
25 to 34 percent	24	36	39	111	18	16	53	37	56	15	7	34
35 percent or more	—	23	—	11	—	—	10	—	23	5	—	17
Not computed	8	5	10	—	8	9	4	5	10	5	5	6
Median	14.5	15.9	17.7	19.8	17.6	19.8	18.7	17.5	19.3	20.7	22.3	26.6
\$10,000 to \$14,999	220	258	369	298	174	30	318	151	306	84	34	128
25 percent or more	—	—	—	—	—	—	—	4	—	—	—	—
Not computed	4	4	5	5	10	—	—	—	—	5	5	6
Median	10.5	11.3	12.0	12.8	12.5	10.0—	13.2	11.7	14.1	13.9	13.0	18.0
\$15,000 or more	81	145	160	78	81	40	70	36	85	53	12	74
25 percent or more	—	—	—	—	—	—	—	—	—	—	—	—
Not computed	—	—	5	—	—	16	—	—	—	9	—	6
Median	10.0—	10.0—	10.0—	10.0—	10.0—	...	10.0—	10.0—	10.0—	10.0—	...	10.7

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	Balance of SMSA											
	Tract 4001	Tract 4002	Tract 4003	Tract 4201	Tract 4202	Tract 4203	Tract 4301	Tract 4302	Tract 4303	Tract 4304	Tract 4305	Tract 4306
All year-round housing units	1 764	735	1 882	1 839	2 441	912	1 436	2 009	1 217	1 137	1 296	1 901
UNITS IN STRUCTURE												
1 (includes mobile home or trailer)	1 260	663	1 687	1 386	1 515	763	775	1 740	1 172	788	1 089	1 480
2	342	51	177	250	480	53	439	49	33	199	184	320
3 and 4	64	—	18	83	209	30	168	17	4	77	10	57
5 to 49	98	21	—	115	237	66	54	175	8	73	13	36
50 or more	—	—	—	5	—	—	—	28	—	—	—	9
YEAR STRUCTURE BUILT												
1969 to March 1970	38	28	42	43	133	23	—	82	24	11	104	159
1965 to 1968	72	112	191	338	229	160	86	575	195	121	296	401
1960 to 1964	89	154	289	340	140	177	27	394	132	62	221	243
1950 to 1959	489	191	642	267	568	261	153	605	658	188	250	446
1940 to 1949	306	62	222	179	531	104	318	157	89	217	114	191
1939 or earlier	770	188	496	672	840	187	852	196	119	538	311	462
HEATING EQUIPMENT												
Steam or hot water	1 009	472	1 386	939	1 256	416	592	1 058	475	533	606	694
Warm air furnace	519	179	355	542	829	285	584	736	640	410	611	985
Built-in electric units	67	46	47	174	125	116	64	123	31	90	50	61
Floor, wall, or pipeless furnace	11	6	27	17	49	32	22	11	5	24	5	18
Other means or not heated	158	32	67	167	182	63	174	81	66	80	24	144
BASEMENT												
All units with basement	1 616	710	1 834	1 792	2 027	752	1 385	1 687	1 158	1 070	1 270	1 434
One-family houses with basement	1 175	643	1 639	1 350	1 168	603	761	1 449	1 128	766	1 063	1 032
SELECTED EQUIPMENT												
With more than 1 bathroom	520	331	906	440	362	249	379	567	397	264	374	446
With public water supply	1 550	246	1 843	1 596	2 301	804	1 436	1 497	993	1 022	1 126	1 405
With public sewer	1 036	57	1 270	1 084	1 915	702	1 236	820	577	596	353	930
With air conditioning	511	208	608	590	790	382	324	630	442	246	371	576
Room unit(s)	492	179	567	533	735	336	289	562	408	230	336	534
Central system	19	29	41	57	55	46	35	68	34	16	35	62
All occupied housing units	1 712	739	1 867	1 793	2 400	912	1 409	2 039	1 213	1 061	1 238	1 871
YEAR MOVED INTO UNIT												
1968 to March 1970	387	83	224	428	706	234	332	552	211	297	250	632
1965 to 1967	227	173	372	314	409	194	172	573	233	189	298	348
1960 to 1964	270	180	314	435	323	181	132	432	281	124	273	308
1950 to 1959	493	129	603	254	546	153	275	354	378	219	254	372
1949 or earlier	335	174	354	362	416	150	498	128	110	232	163	211
AUTOMOBILES AVAILABLE												
1	721	297	627	783	1 180	352	726	686	361	362	458	832
2	739	341	898	746	863	463	341	1 175	684	457	603	813
3 or more	150	101	254	146	168	66	132	139	132	116	110	126
None	102	—	88	118	189	31	210	39	36	126	67	100
GROSS RENT												
Specified renter occupied units ¹	403	58	206	382	874	165	520	307	73	352	130	380
Less than \$40	—	—	—	4	—	—	—	—	—	—	—	—
\$40 to \$59	15	—	—	16	50	4	50	—	—	8	—	—
\$60 to \$79	23	—	27	17	38	19	52	29	7	28	12	19
\$80 to \$99	62	15	62	68	82	—	70	20	7	30	23	45
\$100 to \$149	218	39	65	152	381	76	260	35	34	160	56	263
\$150 to \$199	36	—	10	82	250	56	63	193	20	70	18	6
\$200 to \$249	4	—	25	24	26	—	—	8	5	20	5	15
\$250 or more	—	—	—	—	5	—	5	15	—	—	16	5
No cash rent	45	4	17	19	42	10	20	7	—	36	—	27
Median	\$113	\$113	\$106	\$118	\$132	\$137	\$111	\$167	\$123	\$130	\$125	\$119
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied units ¹	403	58	206	382	874	165	520	307	73	352	130	380
Less than \$5,000	89	10	69	69	185	37	185	36	48	74	18	80
Less than 20 percent	—	—	7	5	5	—	19	—	—	—	—	—
20 to 24 percent	6	—	6	—	23	—	12	—	—	—	7	6
25 to 34 percent	10	4	17	4	38	6	30	—	—	8	—	5
35 percent or more	38	6	27	54	109	21	104	36	48	59	11	52
Not computed	35	—	12	6	10	10	20	—	—	7	—	17
Median	35.0+	...	34.1	35.0+	35.0+	35.0+	35.0+	35.0+	35.0+	35.0+	...	35.0+
\$5,000 to \$9,999	181	30	83	150	346	51	212	128	13	132	52	173
Less than 20 percent	108	16	56	93	127	4	120	52	—	54	26	86
20 to 24 percent	45	—	6	30	93	32	49	37	—	23	16	45
25 to 34 percent	18	10	10	17	79	15	43	18	13	31	5	20
35 percent or more	—	—	—	7	25	—	—	17	—	6	5	10
Not computed	10	4	11	3	22	—	—	4	—	18	—	—
Median	17.7	17.5	17.2	17.7	21.9	23.4	19.2	21.4	...	20.7	20.0	19.6
\$10,000 to \$14,999	98	9	37	109	241	61	107	86	12	109	22	85
25 percent or more	—	—	7	—	5	—	5	8	—	—	—	—
Not computed	—	—	—	6	10	—	—	3	—	—	—	—
Median	12.3	...	12.7	15.4	14.8	13.9	12.9	17.0	...	12.8	...	13.0
\$15,000 or more	35	9	17	54	102	16	16	57	—	37	38	42
25 percent or more	—	—	—	—	—	—	—	—	—	11	—	5
Not computed	—	—	—	4	—	—	—	—	—	—	—	—
Median	10.0	...	...	10.0	11.6	...	...	11.6	...	12.0	12.5	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	In Hartford County			New Britain		
	Total	New Britain	Balance	Tract 4165	Tract 4166	Tract 4167
All occupied housing units	1 061	955	106	244	108	124
TENURE AND PLUMBING						
Owner occupied	201	136	65	6	3	11
With all plumbing facilities	197	134	63	6	...	11
Renter occupied	860	819	41	238	105	113
With all plumbing facilities	830	791	39	233	105	111
ROOMS						
1 room	17	16	1	-	-	-
2 rooms	29	25	4	1	2	-
3 and 4 rooms	545	514	31	167	55	61
5 and 6 rooms	428	372	56	75	50	63
7 rooms or more	42	28	14	1	1	-
Median	4.4	4.3	5.1	4.2	4.4	4.5
PERSONS						
1 person	120	107	13	7	5	7
2 and 3 persons	445	399	46	82	31	42
4 and 5 persons	305	274	31	94	33	46
6 persons or more	191	175	16	61	39	29
Median	3.3	3.4	3.1	4.1	4.4	4.2
Units with roomers, boarders, or lodgers	39	35	4	3	2	-
PERSONS PER ROOM						
1.00 or less	815	722	93	158	60	86
1.01 to 1.50	208	196	12	76	33	36
1.51 or more	38	37	1	10	15	2
Units with all plumbing facilities - 1.01 or more	244	231	13	86	48	38
VALUE						
Specified owner occupied units ¹	130	77	53	...	...	6
Less than \$5,000 .....	-	-	-	...	...	-
\$5,000 to \$9,999	9	-	9	...	...	-
\$10,000 to \$14,999	12	6	6	...	...	-
\$15,000 to \$19,999	35	21	14	...	...	3
\$20,000 to \$34,999	68	47	21	...	...	3
\$35,000 or more	6	3	3	...	...	-
Median	\$21 100	\$21 900	\$19 200	...	...	\$20 000
CONTRACT RENT						
Specified renter occupied units ²	821	783	38	228	96	104
Median	\$84	\$84	\$102	\$86	\$78	\$75

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	In Hartford County			New Britain		
	Total	New Britain	Balance	Tract 4165	Tract 4166	Tract 4167
All occupied housing units	1 043	944	99	238	117	130
UNITS IN STRUCTURE						
1 (includes mobile home or trailer)	262	183	79	34	36	37
2 to 4	277	257	20	37	15	15
5 or more	504	504	-	167	66	78
YEAR STRUCTURE BUILT						
1968 to March 1970	160	139	21	30	-	11
1950 to 1959	316	291	25	165	7	93
1949 or earlier	567	514	53	43	110	26
SELECTED EQUIPMENT						
With air conditioning	142	121	21	38	-	9
With more than 1 bathroom	35	28	7	-	-	8
With central or built-in heating system	824	734	90	230	117	116
With public water supply	1 073	999	74	238	114	127
With public sewer	1 068	994	74	233	114	127
With automobile(s) available	703	610	93	160	36	68
1	507	455	52	129	20	44
2 or more	196	155	41	31	16	24
YEAR MOVED INTO UNIT						
1968 to March 1970	529	504	25	130	51	67
1960 to 1967	325	283	42	53	34	35
1959 or earlier	238	212	26	55	29	25
GROSS RENT						
Specified renter occupied units ¹	822	798	...	222	97	108
Less than \$40	11	11	...	-	7	4
\$40 to \$59	-	-	...	-	-	-
\$60 to \$79	103	103	...	14	49	9
\$80 to \$99	200	200	...	70	30	57
\$100 to \$149	402	388	...	126	11	31
\$150 to \$199	95	90	...	12	-	7
\$200 or more	-	-	...	-	-	-
No cash rent	11	6	...	-	-	-
Median	\$109	\$108	...	\$107	\$78	\$97
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME						
Less than \$10,000	608	604	...	165	79	96
25 percent or more	252	252	...	62	22	31
35 percent or more	178	178	...	32	13	25
Not computed	28	28	...	12	3	7
Median	23.3	23.3	...	22.3	21.2	18.3

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**

	In Hartford County			New Britain			
	Total	New Britain	Balance	Tract 4151	Tract 4159	Tract 4161	Tract 4162
All occupied housing units	1 146	936	210	96	146	137	97
TENURE AND PLUMBING							
Owner occupied	318	168	150	-	-	-	9
With all plumbing facilities	318	168	150	-	-	-	...
Renter occupied	828	768	60	96	146	137	88
With all plumbing facilities	747	687	60	75	107	123	81
ROOMS							
1 room	31	31	-	-	31	-	-
2 rooms	8	8	-	-	-	8	-
3 and 4 rooms	472	400	72	71	80	81	30
5 and 6 rooms	560	465	95	25	35	48	60
7 rooms or more	75	32	43	-	-	-	7
UNITS IN STRUCTURE							
1 (includes mobile home or trailer)	299	147	152	4	-	-	7
2 to 4	387	335	52	15	25	78	24
5 or more	460	454	6	77	121	59	66
YEAR STRUCTURE BUILT							
1960 to March 1970	159	72	87	-	-	-	6
1950 to 1959	152	100	52	-	-	-	91
1949 or earlier	835	764	71	96	146	137	-
PERSONS							
1 person	75	67	8	7	39	21	-
2 and 3 persons	392	317	75	29	36	50	20
4 and 5 persons	469	385	84	49	46	58	40
6 persons or more	210	167	43	11	25	8	37
Median	3.9	3.9	3.9	3.9	3.4	3.4	4.9
Units with roomers, boarders, or lodgers	25	25	-	-	-	8	-
PERSONS PER ROOM							
1.00 or less	907	703	204	56	105	122	61
1.01 to 1.50	191	191	-	29	31	15	29
1.51 or more	48	42	6	11	10	-	7
Units with all plumbing facilities - 1.01 or more	211	205	6	19	41	8	36
YEAR MOVED INTO UNIT							
1968 to March 1970	647	543	104	56	85	88	63
1960 to 1967	351	281	70	40	25	20	22
1959 or earlier	148	112	36	-	36	29	12
SELECTED EQUIPMENT							
With air conditioning	139	104	35	-	8	20	6
With more than 1 bathroom	139	59	80	-	13	-	7
With central or built-in heating system	738	555	183	36	71	29	38
With public water supply	1 111	928	183	96	146	137	97
With public sewer	1 031	921	110	96	146	137	97
With automobile(s) available	810	605	205	55	61	78	59
1	593	477	116	44	61	78	40
2 or more	217	128	89	11	-	-	19
VALUE							
Specified owner occupied units ¹	228	100	128	-	-	-	-
Less than \$5,000	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$14,999	13	5	8	-	-	-	-
\$15,000 to \$19,999	65	35	30	-	-	-	-
\$20,000 to \$34,999	103	34	69	-	-	-	-
\$35,000 or more	47	26	21	-	-	-	-
Median	\$23 900	\$22 600	\$24 800	-	-	-	-
GROSS RENT							
Specified renter occupied units ²	828	768	60	96	146	137	88
Less than \$40	7	7	-	-	-	-	-
\$40 to \$59	24	24	-	-	16	8	-
\$60 to \$79	104	96	8	7	43	7	6
\$80 to \$99	138	124	14	27	20	30	6
\$100 to \$149	458	428	30	58	54	92	62
\$150 to \$199	81	81	-	4	5	-	14
\$200 to \$199	8	-	8	-	-	-	-
\$200 or more	8	8	-	-	8	-	-
No cash rent	-	-	-	-	-	-	-
Median	\$114	\$113	\$128	\$110	\$87	\$110	\$127
CONTRACT RENT							
Specified renter occupied units ³	828	768	60	96	146	137	88
Median	\$83	\$82	\$128	\$80	\$67	\$77	\$88
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME							
Less than \$10,000	626	587	39	86	125	94	57
25 percent or more	225	214	11	30	20	22	38
35 percent or more	129	129	-	23	5	7	17
Not computed	44	44	-	-	16	7	13
Median	22.0	22.0	22.0	19.9	14.6	21.2	32.6

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
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Historical background	App-1
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CENSUS TRACTS

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

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

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

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

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

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

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

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

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

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

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

STANDARD METROPOLITAN STATISTICAL AREAS

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

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

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

Appendix B.—DEFINITIONS AND EXPLANATIONS OF SUBJECT CHARACTERISTICS

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GENERAL

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

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

POPULATION CHARACTERISTICS

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

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

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

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

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

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

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

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

involved in identifying these population groups are given below.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

HOUSING CHARACTERISTICS

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

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

Group quarters are living arrangements for institutional inmates or for

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

terms of the number of residential structures.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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.

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

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

Occupied housing units:

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

Vacant housing units:

Group	STAGE I
23	Year-round vacant for sale
24	Year-round vacant for rent
25	Other vacant

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

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

not met. For example, for the 15- and 20-percent population sample the complete count of persons in a group had to exceed 85 persons and the ratio of the complete count to the 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

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

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

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

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

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

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

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

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

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

TABLE F. Factor to be Applied to Standard Errors

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

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

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

Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

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

Population Census Reports

Volume I.

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

■ Series PC(1)-A.

NUMBER OF INHABITANTS.

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

■ Series PC(1)-B.

GENERAL POPULATION CHARACTERISTICS

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

■ Series PC(1)-C.

GENERAL SOCIAL AND ECONOMIC CHARACTERISTICS

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

■ Series PC(1)-D.

DETAILED CHARACTERISTICS

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

Volume II.

SUBJECT REPORTS

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

Housing Census Reports

Volume I.

HOUSING CHARACTERISTICS FOR STATES, CITIES, AND COUNTIES

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

■ Series HC(1)-A.

GENERAL HOUSING CHARACTERISTICS

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

■ Series HC(1)-B.

DETAILED HOUSING CHARACTERISTICS

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

Volume II.

METROPOLITAN HOUSING CHARACTERISTICS

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

Volume III.

BLOCK STATISTICS

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

Volume IV.

COMPONENTS OF INVENTORY CHANGE

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

Volume V.

RESIDENTIAL FINANCE

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

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

This volume will present counts of "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.

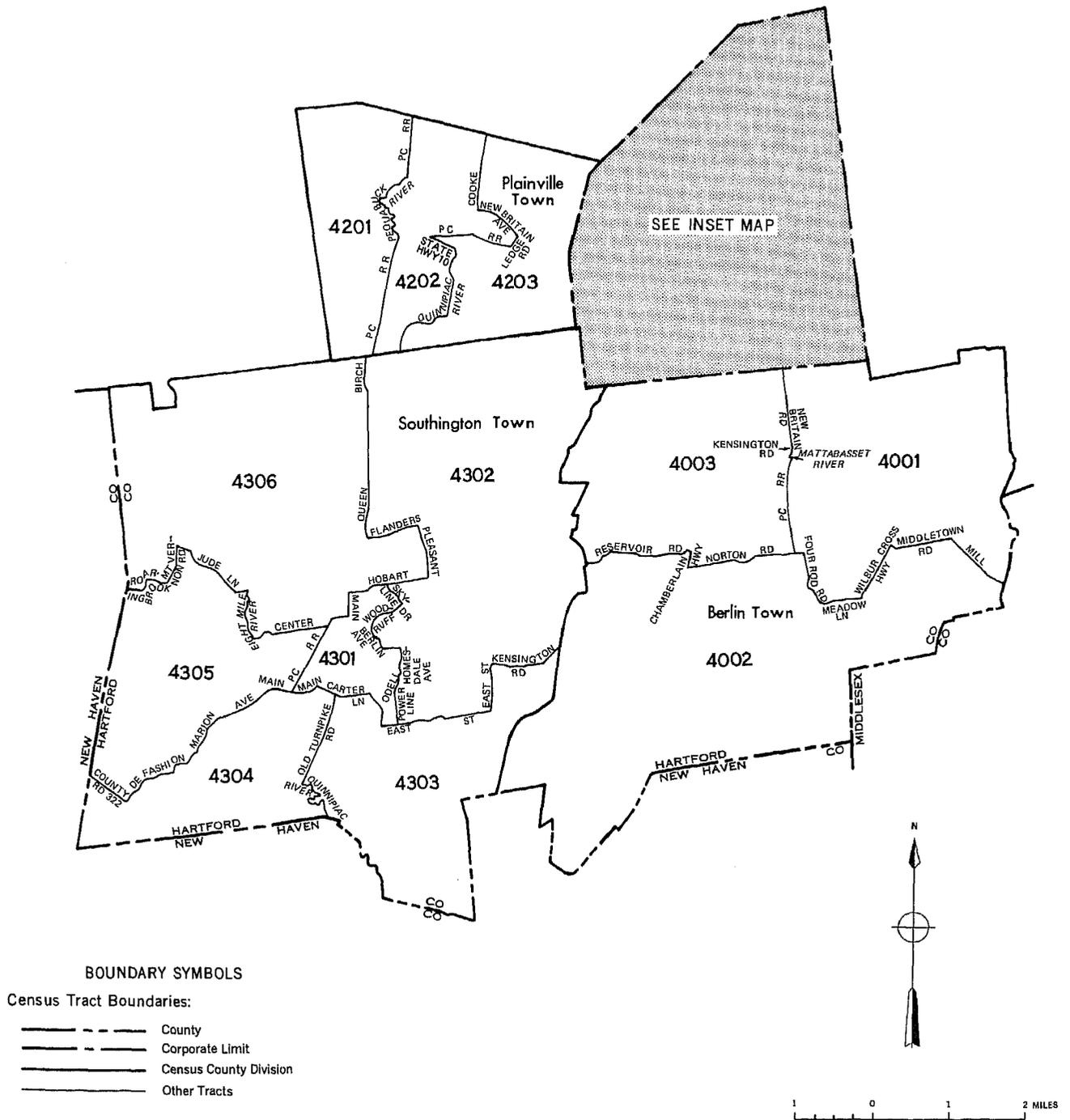
Sixth Count—source of the PC(1)-D and HC(2) reports; will contain about 260,000 cells of data covering the subjects in these reports and tabulated for States, SMSA's, and large cities.

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 NEW BRITAIN, CONN. SMSA



BOUNDARY SYMBOLS

Census Tract Boundaries:

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

