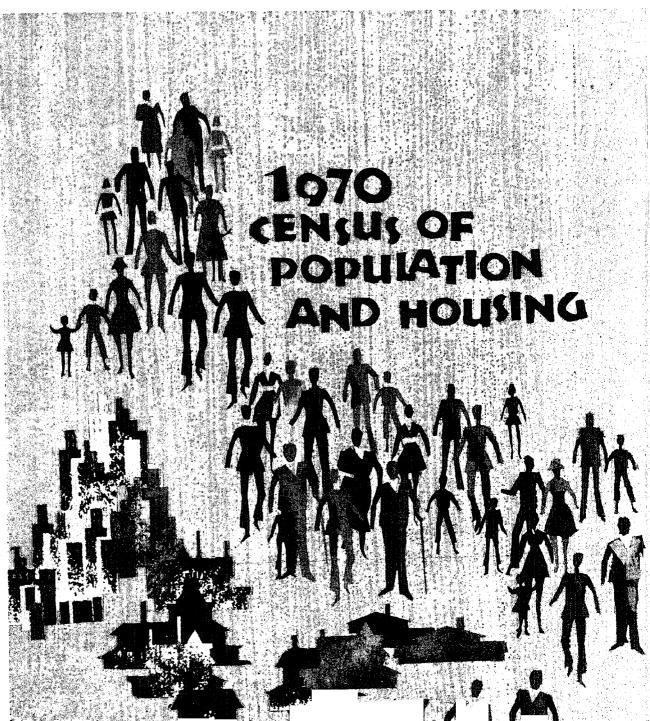


PHC(1)-111

Census Tracts

LEWISTON-AUBURN, MAINE STANDARD METROPOLITAN STATISTICAL AREA



U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS

U.S. DEPARTMENT OF COMMERCE

Maurice H. Stans, Secretary

James T. Lynn, Under Secretary

Harold C. Passer, Assistant Secretary for Economic Affairs

BURFAU OF THE CENSUS

George Hay Brown, Director Joseph R. Wright, Jr., Deputy Director Conrad Taeuber, Associate Director David L. Kaplan, 1970 Census Coordinator

POPULATION DIVISION Herman P. Miller, Chief HOUSING DIVISION Arthur F. Young, Chief

ACKNOWLEDGMENTS—Many persons participated in the various activities of the 1970 census. Primary direction of the program was performed by Conrad Taeuber, Associate Director for Demographic Fields, assisted by David L. Kaplan, 1970 Census Coordinator, and in conjunction with Joseph F. Daly, then Associate Director for Research and Methodology, William I. Merkin, Associate Director for Administration, and Paul R. Squires, Associate Director for Data Collection and Statistical Processing.

The population section of this report was planned and written under the supervision of Herman P. Miller, Chief, Population Division, and Paul C. Glick, Henry D. Sheldon, and Murray S. Weitzman, Assistant Division Chiefs, with the assistance of Elizabeth A. Larmon and Ruth H. Mills. The following Branch Chiefs were responsible for the material on the indicated fields of specialization: Ethnic Statistics-Tobia Bressler; Demographic Statistics-Charles P. Brinkman; Fertility Statistics—Wilson H. Grabill; Economic Statistics—Stanley Greene; Marriage and Family Statistics— Robert O. Grymes; Educational and Social Stratification—Charles E. Johnson, Jr.; Consumer Income Statistics—Mitsuo Ono; Poverty Statistics—Arno I. Winard, Important contributions to the processing and review of the data were made by Aaron O. Handler, Kristin A. Hansen, and Rockwell Livingston.

The housing section of this report was planned and written under the supervision of Arthur F. Young, Chief, Housing Division, by Aaron Josowitz, Assistant Division Chief, Nathan Krevor, Chief, Coordination and Research Branch, and Paul F. Coe. Important contributions to the processing and review of the data were made by Peter J. Fronczek.

The procedures for sample selection, sample weighting, and computation of sampling

variances were developed in the Statistical Methods Division, under the supervision of Joseph Waksberg, Chief, and Morton Boisen and Robert H. Hanson, Assistant Division Chiefs, assisted by William T. Alsbrooks, Peter A. Bounpane, Barbara A. Boyes, and Carlton W. Pruden.

Geographic plans and procedures were developed in the Geography Division under the supervision of William T. Fay, then Chief, and Robert C. Klove and Gerald J. Post. Assistant Division Chiefs.

Data collection activities were administered by the Field Division, Jefferson D. McPike, then Chief, and Richard C. Burt and Dean H. Weber, Assistant Division Chiefs, with the assistance of the directors of the Bureau's data collection centers.

Systems and processing procedures were developed under the direction of Morris Gorinson, Assistant Division Chief, Census Planning Division. Florence Wright, assisted by John F. Powell, Orville M. Slye, and Erne Wilkins, was responsible for the clerical procedures, and Roger O. Lepage, assisted by John Murphy, Jr., Margaret P. Brooks, and Howard R. Dennis, was responsible for the computer programming. Donald R. Dalzell was responsible for the computer procedures and programs used for the electronic preparation of the tables in this report.

The manual processing and microfilming of the questionnaires and the review of tabulation controls were performed in the Jeffersonville Census Operations Division, under the direction of Joseph F. Arbena, then Chief, and Robert L. Hagan, then Population and Housing Census Operations Manager, with the assistance of Rex L. Pullin. The manual coding operations were supervised by John C. Campbell, assisted by Herbert J. Hough, Joe D. Kolb, and Leo C. Schilling. William L. Pangburn, supervised the microfilming operation. Dan N. Harding, assisted by Nora H. Shouse, was responsible for the tabulation review work.

FOSDIC and computer processing were performed in the Computer Facilities Division under the supervision of James R. Pepal, Chief, and E. Richard Bourdon and James W. Shores, Assistant Division Chiefs. Development of the FOSDIC equipment was directed by William M. Gaines, Assistant Division Chief, and McRae Anderson. Development of the automatic microfilming equipment was directed by Anthony A. Berlinsky.

Publications planning, editing, and printing were performed in the Administrative and Publications Services Division, Cecil B. Matthews, Chief, under the direction of Raymond J. Koski, Assistant Division Chief, and Gerald A. Mann.

Important contributions were made by Robert B. Voight and Sherry L. Courtland in the planning and coordination of the 1970 census program; and by John W. H. Spencer, Sol Dolleck, and M. Douglas Fahey in the systems design and operations for processing the census data.

Library of Congress Card No. 73-186611

SUGGESTED CITATION

U.S. Bureau of the Census Census of Population and Housing: 1970 CENSUS TRACTS Final Report PHC(1)-111 Lewiston-Auburn, Maine SMSA

U.S. Government Printing Office Washington, D.C. 1972

For sale by the Superintendent of Documents U.S. Government Printing Office Washington, D.C. 20402, or any Department of Commerce Field Office.

Price 45 cents Stock Number 0301-2376

1970 (ENSUS OF POPULATION AND HOUSING

Census Tracts

LEWISTON-AUBURN, MAINE STANDARD METROPOLITAN STATISTICAL AREA

ITNO	ENTS	page
	List of PHC(1) Census Tract Reports	11
	Introduction	IV
	Comparability of Census Tracts, 1960-1970	VI
	Appendix A, Area Classifications	App-1
	Appendix B, Definitions and Explanations of Subject Characteristics A	рр-3
	Appendix C, Accuracy of the Data Appendix C	p-13
	Appendix D, Publication and Computer Summary Tape Program Appendix	p-20
TABLE	ES .	
PO	PULATION CHARACTERISTICS	
P-1	General Characteristics of the Population: 1970	P-1
P-2	Social Characteristics of the Population: 1970	P-3
P-3	Labor Force Characteristics of the Population: 1970	P-5
P-4	Income Characteristics of the Population: 1970	P-7
P-5	General and Social Characteristics of the Negro Population: 1970	P-9
P-6	Economic Characteristics of the Negro Population: 1970	P-10
P-7	General and Social Characteristics of Persons of Spanish Language: 1970	P-11
P-8	Economic Characteristics of Persons of Spanish Language: 1970	P-12
ŀ	OUSING CHARACTERISTICS	
H-1	Occupancy, Utilization, and Financial Characteristics of Housing Units: 1970	H-1
H-2	Structural, Equipment, and Financial Characteristics of Housing Units: 1970	H-3
H-3	Occupancy, Utilization, and Financial Characteristics of Housing Units With Negro Head of Household: 1970	H-!
H-4	Structural, Equipment, and Financial Characteristics of Housing Units With Negro Head of Household: 1970	H(
H-5	Characteristics of Housing Units With Household Head of Spanish Language: 1970	Н-
Map	s identifying the tracts covered herein are included in or moany 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.

1 Report	ı	Report		Report	1
numbe		number	Area	number	Area
\ iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii	1,500			<u> </u>	
1	Abilene, Tex.	41	Charlotte, N.C.*	81	Great Falls, Mont.
2	Akron, Ohio	42	Chattanooga, TennGa.		Green Bay, Wis.
3	Albany, Ga.	43	Chicago, III.	83	Greensboro-Winston-Salem-High Point, N.C.
4	Albany-Schenectady-Troy, N.Y.	44	Cincinnati, Ohio-KyInd.	84	Greenville, S.C.
5	Albuquerque, N. Mex.	45	Cleveland, Ohio	85	Hamilton-Middletown, Ohio
6	Allentown-Bethlehem-Easton, PaN.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, GaAla.	89	Houston, Tex.*
10	Anderson, Ind.	50	Columbus, Óhio	90	Huntington-Ashland, W. VaKy Ohio*
11	Ann Arbor, Mich.	51	Corpus Christí, Tex.	91	Huntsville, Ala.
12	Appleton-Oshkosh, Wis.	52	Dallas, Tex.	92	Indianapolis, Ind.
13	Asheville, N.C.	53	Davenport-Rock Island-Moline, Iowa-III.	93	Jackson, Mich.
14	Atlanta, Ga.*	54	Dayton, Ohio	94	Jackson, Miss.
15	Atlantic City, N.J.	55	Decatur, III.	95	Jacksonville, Fla.
16	Augusta, GaS.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, MoKans.*
20	Baton Rouge, La.*	60	Duluth-Superior, MinnWis.	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.YPa.	65	Evansville, IndKy.	105	Lancaster, Pa.
26		66	Fall River, MassR.1.	106	Lansing, Mich.
27	· · · · · · · · · · · · · · · · · · ·	67	Fargo-Moorhead, N. Dak, Minn.	107	Laredo, Tex.
28	//	68	Fayetteville, N.C.	108	Las Vegas, Nev.
29	•	69	Fitchburg-Leominster, Mass.*	109	Lawrence-Haverhill, MassN.H.
30	Bridgeport, Conn.	70	Flint, Mich.	110	Lawton, Ohio
31	- · · · · · · · · · · · · · · · · · · ·	71	Fort Lauderdale-Hollywood, Fla.	111	Lewiston-Auburn, Maine
32		72	Fort Smith, ArkOkla.	112	Lexington, Ky.
33	3	73		113	Lima, Ohio
34		74	•	114	Lincoln, Nebr.
35	Buffalo, N.Y.	75	Fresno, Calif.	115	Little Rock-North Little Rock, Ark.
36		76		116	Lorain-Elyria, Ohio*
37	- · · · · · · · · · · · · · · · · · · ·	77	· · · · · · · · · · · · · · · · · · ·	117	Los Angeles-Long Beach, Calif.
38		78		118	Louisville, KyInd.
35	· ·	79		119	
j 40	Charleston, W. Va.	1 80		120	

. Oaut	1	Report		Report	
Report number	Area	number	Area	number	Area
HUILIDO					Also
121	Lynchburg, Va.*	161	Pine Bluff, Ark.	201	Spokane, Wash.
122	Macon, Ga.*	162	Pittsburgh, Pa.	202	Springfield, III.
123	Madison, Wis.	163	Pittsfield, Mass.	203	Springfield, Mo.
124	Manchester, N.H.	164	Portland, Maine*	204	Springfield, Ohio
125	Mansfield, Ohio	165	Portland, OregWash.	205	Springfield-Chicopee-Holyoke, MassConn.
126	McAllen-Pharr-Edinburg, Tex.	166	Providence-Pawtucket-Warwick, R.IMass.*	206	Stamford, Conn.
127	Memphis, TennArk.	167	Provo-Orem, Utah	207	Steubenville-Weirton, Ohio- W. Va.
128	Meriden, Conn.	168	Pueblo, Colo.	208	Stockton, Calif.
129	Miamì, Fla.	169	Racine, Wis.	209	Syracuse, N.Y.
130	Midland, Tex.	170	Raleigh, N.C.	210	Tacoma, Wash.
	Ì		-		
131	Milwaukee, Wis.*	171	Reading, Pa.	211	Tallahassee, Fla.
132	Minneapolis-St. Paul, Minn.	172	Reno, Nev.	212	Tampa-St. Petersburg, Fla.
133	Mobile, Ala.	173	Richmond, Va.	213	Terre Haute, Ind.
134	Modesto, Calif.	174	Roanoke, Va.	214	Texarkana, TexArk.
135	Monroe, La.	175	Rochester, Minn.	215	Toledo, Ohio-Mich.
136	Montgomery, Ala.	176	Rochester, N.Y.	216	Topeka, Kans.
137	Muncie, Ind.	177	Rockford, III.	217	Trenton, N.J.
138	Muskegon-Muskegon Heights, Mich.	178	Sacramento, Calif.*	218	Tucson, Ariz.
139	Nashville-Davidson, Tenn.	179	Saginaw, Mich.	219	Tulsa, Okia.
140	New Bedford, Mass.	180	St. Joseph, Mo.	220	Tuscaloosa, Ala.
141	New Britain, Conn.	181	St. Louis, MoIII.*	221	Tyler, Tex.
142	New Haven, Conn.*	182	Salem, Oreg.	222	Utica-Rome, N.Y.
143	New London-Groton-Norwich, Conn.*	183	Salinas-Monterey, Calif.	223	Vallejo-Napa, Calif.
144	New Orleans, La.	184	Salt Lake City, Utah	224	Vineland-Millville-Bridgeton, N.J.
145	New York, N.Y.	185	San Angelo, Tex.	225	Waco, Tex.
140	No. of Lorent		-	226	Washington, D.CMdVa.
146	Newark, N.J. *	186	San Antonio, Tex.	227	Waterbury, Conn.*
147	Newport News-Hampton, Va.*	187	San Bernardino-Riverside- Ontario, Calif.	228	Waterloo, lowa
148 149	Norfolk-Portsmouth, Va. "	188	San Diego, Calif.	229	West Palm Beach, Fla.
	Norwalk, Conn.*	189	San Francisco-Oakland, Calif.	230	Wheeling, W. VaOhio
150	Odessa, Tex.	190	San Jose, Calif.	021	tëlishisa Vona
151	Ogden, Utah	191	Santa Barbara, Calif.	231	Wichita, Kans. Wichita Falls, Tex.*
152	Oklahoma City, Okla.	192	Santa Bosa, Calif.	232	Wilkes-Barre-Hazleton, Pa.
153	Omaha, NebrLowa	193	Savannah, Ga.	233	Wilmington, DelN.JMd.
154	Orlando, Fia.			234	
155	Oxnard-Ventura, Calif.	194	Scranton, Pa.	235	Wilmington, N.C.
	1	195	Seattle-Everett, Wash.	236	Worcester, Mass.*
156	Paterson-Clifton-Passaic, N.J.	196	Sherman-Denison, Tex.	237	York, Pa.
157	Pensacola, Fla.	197	Shreveport, La.	238	Youngstown-Warren, Ohio*
158	Peoria, III.	198	Sioux City, Iowa-Nebr.	239	Mayagüez, P.R.
159	Philadelphia, PaN.J.	199	Sioux Falls, S. Dak.	240	Ponce, P.R.
160	Phoenix, Ariz.	200	South Bend, Ind.	241	San Juan, P.R.
					848

INTRODUCTION

APPENDIXES

Α.	Area Classifications	Ann
В.	Definitions and Explanations of Subject Characteristics	γν» , ubb.
C.	Accuracy of the Data	App-, Δnn-1
D.	Publication and Computer Summary Tape Program	Δրդ. Դ Δրդ. Դ

GENERAL	IV
Organization of the text	IV
Content of the tables	IV
Sample size	IV
Derived figures (percents, medians, etc.)	v
Symbols	V
Boundaries	٧
DATA COLLECTION PROCEDURES .	٧
PROCESSING PROCEDURES	۷ı

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 statis-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 abovementioned 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 crosstabulation 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 mailedback 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 particular household forms anv answered.

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

INTRODUCTION—Continued

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. 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."

Census tract comparability tables are not provided in this report because the area was tracted for the first time for 1970.

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 Andros	coggin County		Auburn								
	Tota	l Auburi	1 Lewiston	n Balance	Tract 0101			Tract	Tract	Tract			
RACE					†	0,02	0103	0104	0105	0106	Tract 0107		
All persons	72 474	-,,,,,		6 544	0.100							······································	
White	[101			6 526	05	4 128	3 484 3 459	2 266	2 618	2 945	2 848		
Percent Negro	0.1	0.2	0.2		0.3	6 0.1	25 0.7	2 262	2 614	2 943	2 844	3 6 3 6	
AGE BY SEX					[U. 7	-	-	-	-		
Mafe, all ages		11 354 986	19 475	3 143	1 040	1 955							
3 and 4 years	1 307	435	1 795 724	361 148	95 36	161	1 541 155	1 079 88	1 201 116	1 405	1 427	1 70	
5 yeors	- 675	1 249 232	1 913 373	381 70	72	78 190	62 179	34 122	45	119 58	119 55	1	
10 to 14 years	- 3 411	231 1 229	387 1 821	76	13 14	28 31	39 36	26	147 26	176 28	172 27	ł	
14 years 15 to 19 years	3 302	245 1 134	309 1 918	361 67	68 15	214 46	155 27	25 132	27 125	29 163	33 192		
15 years16 years	684	258 246	391	250 73	90 14	201 41	141	25 106	21 118	33 162	39 158	11	
17 years18 years	636	237	380 356	58 43	17 13	39 42	36 29	25 18	35 20	34 45	35	15	
19 years 20 to 24 years	588	220 173	414 377	38 38	24 22	37	28 25	26 27	28 21	43	44 29	3	
20 years	525	667 129) 566 356	235	115	42 109	23 98	10 40	14	19 21	28 22	3	
21 years25 to 34 years	3 756	115	308 2 141	42	20 20	25 22	19 22	11	88 14	73 16	68 12	7 1	
15 to 44 years	3 744 3 907	1 249 1 325	2 145	406 350	120 95	160 223	177 155	134	8 128	11 146	12 168	1	
5 to 59 years	1 753	629	2 281 991	301 133	118 63	253 109	140	126 133	128 115	158 181	162	17 20	
5 to 74 years 5 years and over	2 226	499 717	893 1 348	115	47 90	100	84 66	65 37	66 54	63 58	172 69	2): 11(
Famule, all ages	1 213 36 502	461	663	89	67	133 102	105 86	67 29	78 38	71	47 63	96 110	
nder 5 years3 and 4 years	3 171	12 797 1 041	22 304 1 781	3 401 349	1 158 110	2 197	1 943	1 187	1 417	35 1 540	37	67	
to 9 years	1 307 3 498	429 1 206	722 1 888	156	23	132 64	157 58	105 47	119 53	122	1 421 130	1 934 166	
5 years 6 years	720 741	271 231	371 417	78 [65 15	186 42	157 38	124 29	130	61 197	49 157	74 190	
10 14 years	3 422 699	1 241 255	1 825	93 356	10 85	35 217	27 179	23	32 30	49 37	31 29	35 40	
to 19 years	3 516	1 142	387 2 096	57 278	19 104	45 192	42	122 28	131 24	178 35	168 32	161	
16 years	684 686	256 234	366 389	62	14	46	152 27	104 28	119 30	171 42	142	30 158	
IB years	672 738	256 208	362 479	54	16 20	43 54	35 28	19 26	25 27	25	35 31	34 40	
19 years	736 2-984	168 808	500	51 48	26 28	20 29	32 30	18 13	19	41 33	24 30	36 30	
20 years	744 671	173	1 910 511	266 60	117 38	115 21	137 24	86	18 106	30 69	22 96	18 100	
to 44 years	3 915	1 272	463 2 203	43	27 107	25 196	26	18 13	19 18	13 17	18 17	22 22	
to 59 years	4 107 4 392	1 427 1 504	2 334 2 552	346 336	86	261	188 177	1 32 127	125 159	152 197	169 190	203	
	2 078 1 884	688 614	1 248 1 152	142	136 62	281 126	206 120	151 72	154 61	165	162	230 249	
to 74 yearsyears and over	3 302 2 233	1 051	2 053	118 198	62 118	112 211	107 177	57 71	72	66 55	54 53	127 96	
LATIONSHIP TO HEAD OF HOUSEHOLD	2 2/13	803	1 262	168	106	168	186	54	160 81	96 72	70 30	148 106	
1													
All persons Ouseholds	72 474 69 934	24 151 23 521	41 779 39 968	6 544	2 198	4 152	3 484	2 266	2 618	2 945	2 240		
Hend of family	23 065 17 987	7 627	13 544	6 445 1 894	2 070 872	4 018 1 331	3 374 1 204	2 176 657	2 543 817	2 915	2 848 2 802	3 640 3 623	
ite of head	5 078 15 374	5 982 1 645	10 374 3 170	1 631 263	489 383	1 035 296	851 353	558 99	667	794 694	785 708	1 167 980	
of related to head	30 480	5 129 10 340	8 799 17 120	1 446 3 020	365 749	912 1 704	651	496	150 542	100 630	77 649	187 884	
The desired severes and the se	1 015 2 540	425 630	505 1 811	85 99	84 128	71	100	997 26	1 152 32	1 450 41	1 338 30	1 531	
ins per household	3.03	3.08	2.95	3.40	2,37	134 3.02	110 2.80	90 18.8	75	30	46	77	
OF FAMILY AND NUMBER OF OWN				1			2.00	0.01	3.11	3.67	3.57	3.10	
												ĺ	
All families own children under 18 years mber of children	17 987 9 711	5 982 3 286	10 374	1 631	489	1 035	851	558	667	694	708		
Husband wife day to	23 105	7 886	5 438 12 770	987 2 449	241 524	523 1 273	453 1 070	326 766	355 876	414 1 118	443	980 531	
Husband-wife families own children under 18 years	15 374 8 544	5 129 2 860	8 799	1 446	365	912	651	496	542	630	1 066 649	1 193	
ercent of total under 10 years	20 559	6 964	4 801 11 418	883 2 177	170 380	468 1 138	344 833	29 <i>6</i> 697	303 765	385 1 054	407 978	487	
	84.7 466	82.5 141	86.1 288	84.9	64.5	83,4	71.5	83.5	82.0	88.9	86.1	90.9	
iber of children	118 213	43	66	9	23 8	27 8	23 6	16 5	14 5	11 4	10 4	15	
Wildren under 10	2 147	76 712	114 1 287	23 148	12 101	21 96	13	8	6	7	5	4	
ber of children	1 049 2 333	383 846	571 1 238	95	63	47	177 103	46 25	109 47	53 25	49 32	81	
rcent of total under 18 years	9.6	10.0	9.3	9.7	132 22.4	114 8,4	224 19.2	61 7.3	105 11.3	57 4.8	83 7.3	70 5.7	
AL STATUS	24 27)	8 439	13 267	2 565	589	1 365	1 165	835				1 231	
Male. 14 years ald				1									
Male, 14 years old and ever	24 497		14 255	2 107			1 079	762	834	980	783	1 241	
fotod	6 645 16 094	2 111 5 383	4 047 9 204	487 1 507	252 418	370 946	261 706	201 516	22) 565	281 656	255 666	270	
Famels 14	224 985	74 345	140 589	10	26 52	3 76	23 52	5 27	5 32	3	4	910	
Escale as	773	296	415	62	98	44	60	18	32 16	31 12	36 26	39 22	
	29 110 7 159	9 564 2 124	17 197 4 597	2 349 438	917 203	1 707 362	1 492			078		1 447	
					400	JUL	313	214	278	267	203	284	
otedd_	16 482 427	5 516 138	9 417 264	1 549	427 32	980 17	731 41	528 8	583 15	658	680 10	929	

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]

					Lewiston					Balance of	ASMS
Census Tracts	Tract 0201	Tract 0202	Tract 0203	Tract 0204	Tract 0205	Tract 0206	Tract 0207	Tract 0208	Tract 0209	Tract 030)	Tract 0302
RACE											
All personsWhite	2 381 2 358	2 268 2 246	8 472 8 419	6 339 6 322	4 750 4 743	2 932 2 927	4 906 4 898	5 417 5 397	4 314 4 291	3 384 3 376	3 160 3 150
NegroPercent Negro	12 0.5	0.3	14 0.2	5 0.1	3 0.1	1	10°F	4 0.1	18 0.4	-	3 130
AGE BY SEX											
Male, all ages	1 170 72	1 002 110	3 643 253	2 954 316	2 231 191	1 409 149	2 380 200	2 702 297	1 984 207	1 639 189	1 504
3 and 4 years5 to 9 years	32 62	38 94	93 195	110 249	77 241	54 183	95 269	138 382	87 238	76 211	172 72
5 years 6 years 6	14 13	13 20	46 36	53 49	41 46	40 35	42 53	76 81	48 54	37	170 33
10 to 14 years	69	82	211	307	210	153	285	296	208	42 168	34 193 32
14 years	7 84	17 87	44 481	52 273	33 210	19 124	50 234	51 259	36 166	35 140	32 110
15 years16 years	16 18	21 20	46 38	56 65	53 50	33 36	51 62	73 64	42 27	43 29	30 29
17 years	12 20	16 17	59 159	61 54	47 32	23 13	53 42	52 39	33 38	26 21	17
19 years	18 92	13 97	179 520	37 259	28 134	19 72	26 121	31	26	21	17 17
20 to 24 years	20	17	149	53	22	14	28	145 30	126	129 21	106 19
21 years 25 to 34 years	24 115	12 116	138 349	41 296	21 245	11 199	19 244	17 347	25	20 213	22 193
35 to 44 years45 to 54 years	129	77 100	307 331	302 319	271 302	174 181	307 327	350 291	228 251	187 152	163
55 to 59 years60 to 64 years	74	54 56	190 206	160 161	138 95	51 48	139 84	105 74	80	72	149
65 to 74 years	145	86	364	213	137	54	118	115	83 116	61 78	54 83
75 years and over		43	236	99	57	21	52	41	51	39	50
Female, all ages	. 76	1 266 100	4 829 274	3 385 314	2 519 194	1 523 145	2 526 202	2 715 262	2 330 214	1 745 192	1 656 157
3 and 4 years 5 to 9 years		31 85	98 215	134 289	81 240	57 195	102 267	105 337	89 194	89 210	67 194
5 years6 years	. 10	13 28	42 44	52 70	45 53	37 41	55	75	42	37	41
10 to 14 years	. 53	86	228	262	236	155	69 280	61 320	38 205	48 167	45 189
14 years 15 to 19 years	. 104	17 131	51 473	49 296	62 212	31 123	51 220	45 237	49 300	26 145	31 133
15 years16 years		21 18	44 64	66 56	44 36	22 34	51 51	53 69	42 42	26 33	36 30
17 years 18 years	. 18	17 30	52 147	64	59	24	47	37	44	28	26
19 years	. 23	45	166	53 57	32 41	28 15	44 27	40 38	84 88	33 25	18 23
20 to 24 years	. 25	162 51	541 159	274 68	177 40	108 23	163 33	177 34	201 78	137 30	129 30
21 years 25 to 34 years	25 99	48 105	152 326	60 303	47 262	20 212	42 264	38 368	31 264	20 240	23
35 to 44 years 45 to 54 years	. 118 152	113 129	312 511	350 401	306 329	194	356	336	249	182	164
55 to 59 years	. 89	83	286	208	158	183 61	310 143	288 119	249 101	175 66	161 78
65 to 74 years	. 188	75 113	321 768	193 324	124 195	52 67	116 141	93 122	92 135	63 87	55 111
75 years and over RELATIONSHIP TO HEAD OF HOUSEHOLD	. 73	84	574	171	86	28	64	56	126	81	87
All persons	2 381	0.040									
In households	. 2 301	2 268 2 169	8 472 7 130	6 339 6 339	4 750 4 741	2 932 2 909	4 906 4 891	5 417 5 410	4 314	3 384 3 292	3 160 3 150
Head of household Head of family	. 516	802 559	3 018 1 966	2 191 1 646	1 498 1 301	809 727	1 413 1 267	1 449 1 319	1 265 1 073	948 834	946 791
Primary individual Wife of head	370	243 461	1 052 1 563	545 1 270	197 1 140	82	146	130	192	114	14 ⁴
Other relative of head	753	854 52	2 438	2 785	2 074	662 1 411	1 157 2 284	1 218 2 691	958 1 830	742 1 559	1 46
In group quarters	. 80	99	111 1 342	93 -	29 9	27 23	37 15	52 7	25 236	43 92	4
Persons per household	2.09	2.70	2.36	2.89	3.16	3.60	3.46	3.73	3.22	3.47	3.3
TYPE OF FAMILY AND NUMBER OF OWN CHILDREN											
All families	206	559 270	1 966 771	1 646 860	1 301 688	727	1 267	1 319	1 073	834	79 47
Number of children	464	638	1 593	2 001	1 546	445 1 119	729 1 781	851 2 176	618 1 452	512 1 266	1 18
Husband-wife femilies With own children under 18 years	1 154	461 226	1 563 631	1 270 689	1 140	662	1 157	1 218	958	742	70 42
Number of children Percent of tatal under 18 years	352	555 82.8	1 333	1 594	626 1 418	412 1 050	687 1 694	808 2 076	568 1 346	457 1 130	1 04
Families with other male hand		14	79.4 50	75.7 64	88.6 42	91.1	93.2	92.6	90.0	85.5 19	84. 1
With own children under 18 years		4 5	13	15	7	16 4	25 5	29 11	19 5	6	
families with famale head	117	84	22 353	24 312	13 119	8 49	7	22	9	16 73	7
Number of children	- 50	40 78	127	156	55	29	85 37	72 32	96 45	49	4
rercent of fotal under 18 years	- 21.4	11.6	238 14.2	383 18.2	115 7.2	61 5.3	80 4.4	78 3.5	97 6.5	120 9,1	12 10.
Persons under 18 years	~ 504	670	1 679	2 105	1 601	1 152	1 818	2 242	1 496	1 322	1 24
MARITAL STATUS											
Male, 14 years old and over	1 240	733 181	3 028 1 133	2 134	1 622	943	1 676	1 778	1 367	1 106	1 00
Separated	- 440	484	1 652	600 1 344	385 1 168	217 689	408 1 190	461 1 255	320 982	267 777	22 73
44 (00 Med	7.0	8 28	35 167	26 113	5 48	6 17	7 54	5 38	7 46	7 24	2
Divorced Female, 14 years old and over		40	76	77	21	20	24 24	38 24	46 19	38	2
Cincia	50.5	1 012 297	4 163 1 358	2 569 595	1 911	1 059	1 828	1 861	1 766	1 202	1 14
Single	203										
Single Married Separated Widowed	438	505 18	1 711	1 395 72	448 1 195 16	258 702 11	417 1 201	413 1 266	526 1 004	242 799 12	7

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

		in Androsco	gin County			nes (percent,				ee text)		···· <u>················</u> ·······
Census Tracts					.			Aub	urn			
	Total	Auburn	Lewiston	Balonce	Tract 0101	Tract 0102	Tract 0103	Tract 0104	Tract 0105	Tract 0106	Tract 0107	Tract 0108
NATIVITY, PARENTAGE, & COUNTRY OF ORIGIN	ĺ									····		V.00
All personsNative of native parentage		24 151 18 329	41 779 25 033	6 649 5 271	2 320	4 152	3 484	2 227	2 496	2 945	2 887	2 / 40
Native of foreign or mixed parentageForeign barn	18 130 5 816	4 710 1 112	12 276 4 470	1 144	1 863 353	3 353 672	2 858 533	1 687 461	1 395 838	2 134 634	2 182 553	3 640 2 857
Foreign stockUnited Kingdom	23 946 677	5 822	16 746	1 378	104 457	127 799	93 626	79 540	263 1 101	177	152	666 117
Ireland (Eire)	407 39	271 91 28	318 295	88 21	25 14	71 22	67 12	17 9	12	811 15	705 3B	783 26
Germany	352 387	132 166	7 137 160	83	-	6 30	5 20	-	5	16	10 17 8	8
Czechoslovakia	238 128	19 37	16 23	203	26 ~	18 6	6 -	21	21	36	14 13	69 24
Hungary	13 411	6 138	7 266	68	-	7	23		_	_	-	7
ItalyCanada	295 19 616	39 4 487	242 14 400	14 729	13 7 339	14 6 500	31 6	7	23	- 9	-	50 11
MexicoCuba	27 6	4	23 6	=	-	-	411	422 -	1 009	683	573	550 -
Other America	55 1 295	40 364	15 831	100	33	19 100	8 37	- 64	- -	-	- -	13
Persons of Spanish language! Other persons of Spanish surname!	224	33	191	-	-	33	~	-	27 -	52	32	19
Persons of Spanish mother tangue Persons of Puerto Rican birth or parentage	99 10	26 4	73			26		•••	•••			
SCHOOL ENROLLMENT					_	_	~-		-	-	-	4
Enrolled persons, 3 to 34 years old	19 289 270	6 758 90	10 689 180	1 842	538	1 197	858	639	595	1 016	932	983
PublicKindergarten	109	73 476	36 745	162	6	9	14 14	_	28 22	20 9	9	4
Public	1 274 11 234	433 4 221	679 5 776	162	33 33 333	65 65 760	52 52 536	55 55	46 32	62 33	08 08	83 83
Public High school	8 877 4 634	3 656 1 686	3 984 2 588	1 237 360	333 134	663 258	514 219	379 316 191	337 244	644 512	591 452	641 622
PublicCollege	4 189 1 768	1 639 285	2 190 1 400	360 83	134 32	246 105	202 37	191 14	167 167 17	285 274 5	21 1 204	221
Percent enrolled in school by age: 16 and 17 years	83.4	86.7	82.1	80.1	86.3	70.2	90.3				41	34
20 and 21 years	58.2 23.7	51.6 15.5	60.9 28.7	57.9 12.4	6.1 6.9	67.9 35.2	34.9 31.9	94.3 35.1	86.6 91.5	96.5 49.5	91.1 57.7	84.5 68.5
22 to 24 years 25 to 34 years	8.2 2.5	7.4 2.4	9.6 2.9	1.7 0.4	8.8 6.2	17.4 9.7	2.8	10.1 2.4	7.0 - -	-	23.7	18.0
Percent 16 to 21 years not high school graduates and not enrolled in school	17.3	17.9	17.4	14.9	31.3	6.5	27.4	18.1	13.1	17.4	17.9	11.7
YEARS OF SCHOOL COMPLETED											.,,	11.7
Persons, 25 years old and over	40 145 552	13 452 156	23 307 394	3 386	1 3 02 26	2 433 13	1 985 33	1 242 11	1 389 50	1 515	1 459	2 127
Elementary: 1 to 4 years	1 860 6 139	314 1 470	1 482 4 439	64 230	55 242	48 120	61 186	27 115	36 287	14 57 272	3 26 186	6 4 62
8 years High school: 1 to 3 years 4 years	7 306 7 073 11 308	2 160 2 672	4 516 3 664	630 737	163 32 6	334 490	342 418	195 279	339 234	324 297	258 354	205 274
College: 1 to 3 years	3 328 2 579	4 338 1 218 1 124	5 740 1 776 1 296	1 230 334 159	333 91	927 283	533 190	429 108	295 63	423 65	512 67	886 351
Median school years completed Percent high school graduates	10.8 42.9	11.9	9.7 37.8	12.0 50.9	66 10.5 37.6	218 12.2	222 11.7	78 11.9	85 8.9	63 9.9	53 11.2	339 12.6
CHILDREN EVER BORN		****	37.0	30.7	37.6	58.7	47.6	49.5	31.9	36.4	43.3	74.1
Women, 35 to 44 years old ever married	3 584 11 684	1 301 4 530	1 960 6 247	323 907	71 259	241 904	180 587	117 422	112 339	171 770	166	243
Per 1,000 women ever married	3 260	3 482	3 187	2 808	3 648	3 751	3 261	3 607	3 027	4 503	551 3 31 <i>9</i>	2 872
Persons 5 years old and owner 19702	66 290	22 116	38 206	5 968	2 134	3 861	3 162	2 008	2 242	0.704		
Different house:	38 059	12 946	22 159	2 954	866	2 355	1 433	1 155	1 448	2 704 2 036	2 664 1 539	3 341 2 114
In central city of this SMSA	15 056 2 501	5 079 670	9 582 591	395 1 240	585 80	829 114	995 65	377 150	573 13	303 101	452 91	765 56
Outside this SMSA	7 717 7 166	2 777 2 672	3 793 3 524	1 147 970	428 415	462 442	560 532	257 226	123 123	218 210	362 357	367 367
ADFOOD	551 704	105 120	269 449	177	13 13	20 32	28 6	31 -	42	8 -	5 8	19
MEANS OF TRANSPORTATION AND PLACE OF WORK												
All workersPrivate outa: Driver	29 521 17 132	9 732 6 380	17 508 9 426	2 281 1 326	786 344	1 691 1 225	1 301 755	938 619	1 007 666	1 219 699	1 240 860	1 550 1 212
Passenger	5 114 1 033	1 501 288	3 135 731	478 14	133 29	266 34	164 44	1 93 5	147 47	225 59	252	121
Worked at home	13 4 539	970	3 395	174	246	110	232	83	109	- 48	82	60
***************************************	821 869	348 23 9	412 402	228	4 24	44 12	67 39	38	20 18	96 92	15 31	64 23
Inside SMSA	24 529 15 390	8 237 3 065	14 955 11 969	1 337 356	674 293	1 3 55 477	1 091 380	792 336	885 443	1 045 418	1 064 239	1 331 479
Lisbon town	8 116 1 023	5 125 47	2 873 113	118 863	360 21	878	697 14	456	442 -	627	819 6	846
Outside SMSAPlace of work not reported	3 421 1 571	1 108 387	1 464 1 089	849 95	63 49	273 63	137 73	139 7	103 19	149 25	79 97	165 54
ACT to a Committee of the Committee of t	5 residence not											

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

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

					Lewiston					Balance of :	SMSA
Census Tracts	Tract 0201	Tract 0202	Tract 0203	Tract 0204	Trect 0205	Tract 0206	Tract 0207	Tract 0208	Tract 0209	Tract 0301	Traci 0302
NATIVITY, PARENTAGE, & COUNTRY OF ORIGIN											
All persons Native of native parentage	2 495 1 271 812	2 285 1 584 533	8 455 4 521 2 658	6 225 3 604 1 874	4 750 2 644 1 642	2 932 1 753 872	4 906 3 023	5 417 3 516	4 314 3 117	3 599 2 938	3 050
Native of foreign or mixed parentage Foreign born	412	168	1 276	747	464	307	1 460 423	1 569 332	856 341	563 98	2 333
Foreign stock	1 224 8	701 21	3 934 82	2 621 31	2 106 19	1 179 18	1 883 68	1 901 43	1 197	661	136
Ireland (Eire)Sweden		7	154	13	14	8	29 7	13	28 57	58 7	30 14
Germany Poland	15	11 16	33 36	42	29 21	 6	19 31	15	15	7	4 76
Czechoslovakia	200	-	6	-	10				8	34 40	27 163
Austria		-	6		17	 		***	7	7	61
U.S.S.R.	8		53 94	33 19	25	12 14	88 62	38	55	14	7
Conada Mexico	1 112	599	3 272 6	2 434	1 884 5	1 090	1 395	1 698	916 12	454	275
Cuba	_	***	7	***			6		- A	_	-
All other and not reported	81	47	185	49	82	31	178	94	84	40	- 60
Other persons of Spanish surname'	-	19	20	45		14	45	7	41	-	-
Persons of Spanish mother tongue Persons of Puerto Rican birth or porentage	-	7	14	20	-	7	6	'n	12	-	
SCHOOL ENROLLMENT	5									-	-
Enrolled persons, 3 to 34 years old Nursery school	459 12	685 30	1 608 11	1 413 12	1 315 12	897	1 361	1 664	1 287	1 028	814
PublicKindergarten	5 50	24	***	-		13	13	24	53 7	-	-
PublicElementary	50	31 25	56 56	103 84	95 95	64 64	129 106	167 153	50 46	78 78	84 84
Public	248 188	352 248	493 315	889 664	749 410	572 418	754 402	1 048 706	671 633	700 700	537 537
High school Public	113 106	143 124	323 276	396 324	423 374	200 132	366 302	368 324	256 228	207	153
College Percent enrolled in school by age:	36	129	725	13	36	48	99	57	257	207 43	153 40
16 and 17 years		99.9	70.6	68.5	91.2	93.4	76.9	85.4	85.4	81.9	76.6
18 and 19 years 20 and 21 years	53.6 7.0	44.0 62.2	72.2 43.3	36.4 3.2	53.7 6.9	57.1	51.8 28.7	29.5 24.0	84.2 36.3	56.5	59.2
22 to 24 years 25 to 34 years	25.6 2.6	11.2 7.0	10.0 3.4	5.3	6.4 2.2	6.9 10.9	18.0	3.1	8.7	16.7 2.8	8.2
Percent 16 to 21 years not high school graduates and not enrolled in school	43.2	17.4	12.3	37.4			1.4	2.5	1.3	1.0	-
YEARS OF SCHOOL COMPLETED	10.2	17.4	12.5	37.4	15.9	10.3	9,3	17.6	5.0	11.0	19.7
Persons, 25 years old and over No school years completed	1 549 59	1 187	5 126	3 546	2 703	1 569	2 665	2 715	2 247	1 776	1 610
cierrientary: 1 to 4 years	182	23 59	106 378	80 326	28 1 6 9	31 65	26 98	34 155	7 50	15	2 49
5 to 7 years	301	192 231	968 1 011	1 124 786	505 457	281 309	249 455	483 629	170 247	137 375	93 255
High school: 1 to 3 years	155	267 275	796 1 205	541 522	513 711	275 411	400	388	316	367	370
4 years or more	57	85 55	337 325	113	218	94	946 286	785 177	730 409	628 172	602 162
Median school years completed Percent high school graduates	0.0	10.0 35.0	9.4	54 8.3	102 10.1	103 10.1	205 12.1	64 9.4	318 12.5	82 12.0	77 12.1
CHILDREN EVER BORN	10.2	35.0	36.4	19.4	38.1	38.8	53.9	37.8	64.8	49.7	52.2
Women, 35 to 44 years old ever married	71 198	119	216	328	255	196	315	290	176	173	150
Per 1,000 women ever morried	2 789	387 3 252	3 093	976 2 976	783 3 071	693 3 536	940 2 984	1 018 3 510	584 3 435	494 2 855	413 2 753
RESIDENCE IN 1965 Persons, 5 years old and over, 1970?	2 342	2 067	7 80/								
Different house:	1 211	1 223	7 936 3 989	5 602 3 092	4 365 2 8 06	2 639 1 691	4 504 2 896	4 858 3 139	3 893 2 112	3 222 1 635	2 746 1 319
In central city of this SMSA		513	2 277	1 622	1 011	886	916	1 174	857	301	94
Outside this SMSA	325	12 256	100 966	121 311	59 370	34 98	61 420	107 345	34 702	637 601	603 546
SouthAbroad	35	236 20	912 54	236 75	354 16	92 6	372	337	695	501 100	469
MEANS OF TRANSPORTATION AND PLACE OF WORK	79	15	106	87	14	56	48 7	8 38	47	20	ıíŝ
All workers	995	943	3 396	2 720						_	
Private auto: Driver Passenger	243	360 109	1 422	982	2 110 1 296	1 257 796	2 324 1 558	2 164 1 597	1 599 1 172	1 234 697	1 047
Subway, elevated train or milegad	54	78	512 150	555 119	465 55	316 55	408 125	365 56	147 39	239 11	239
Worked at home	408	346	1 127	982	155	76	123	7 37	141	67	107
Oluci	27	20 30	43 142	53 29	54 85	8 6	69 41	65 37	95	10 210	5
Inside SMSA	794 690	862 705	2 809	2 349	1 889	996	1 989	1 911	1 356	754	583
Lisbon town	104	157	2 288 521	1 815 496	1 470 406	707 282	1 640 344	1 487 382	1 167	258 74	91 4-
Outside SMSA Place of work not reported	103	56	200	38 180	13 176	7 168	5 190	42 197	194	422 438	44 41
	1965 residence not	25	387	191	45	93	145	56	49	42	5

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

	ora based on s	n Androscogo			delived figures	(percent, mer	nuit, etc., uno	Auburn	ymuoia, see m	541	 	
Census Tracts	Total	Auburn	Lewiston	Balance	Tract 0101	Tract 0102	Tract 0103	Tract 0104	Tract 0105	Tract 0106	Tract 0107	Tract 0108
EMPLOYMENT STATUS	22 978	7 497	13 473	2 008	767	1 308	991	744	765	893	899	1 130
Male, 16 years old and over	17 803 77.5 17 618 16 881 737 4.2	5 966 79.6 5 955 5 698 257 4.3	10 309 76.5 10 256 9 850 406 4.0	1 528 76.1 1 407 1 333 74 5.3	534 69.6 534 500 34 6.4	1 010 77.2 1 010 969 41 4.1	732 73.9 726 689 37 5.1	589 79.2 584 556 28 4.8	601 78.6 601 583 18 3.0	743 83.2 743 699 44 5.9	815 90.7 815 775 40 4.9	942 83.4 942 927 15 1.6
Not in lobor force	5 175 236 1 203 1 271 2 465 3 370	1 531 115 296 344 776	3 164 96 787 804 1 477 2 078	480 25 120 123 212	233 38 36 43 116	298 21 70 55 152	259 56 23 65 115	155 43 15 97	164 - 35 49 80	150 55 40 55	84 11 28 45	188 - 23 49 116
Mole, 16 to 21 years old	1 289 569 147	364 122 43	794 379 65	131 68 39	65 20	26 - -	54 17 11	24 15 5	54 11 5	56 22 9	32 13 5	53 24 8
Female, 16 years old and over Labor force Percent of total Civilian labor force Employed Unemployed Parcent of civilian labor force Not in labor force Married wamen, husband present In labor force With own children under 6 years	27 865 13 571 48.7 13 565 12 914 651 4.8 14 294 15 284 7 592 4 609 1 971	9 103 4 523 49.7 4 523 4 281 242 5.4 4 580 5 168 2 622 1 542 667	16 506 8 081 49.0 8 081 7 722 359 4.4 8 425 8 622 4 276 2 541 1 128	2 256 967 42.9 961 911 50 5.2 1 289 1 494 694 526 176	923 375 40.6 375 361 14 3.7 548 353 150 128 47	1 625 748 46.0 748 723 25 3.3 877 952 436 212 90	1 428 730 51.1 730 688 42 5.8 698 672 314 246 110	793 406 51.2 406 368 38 9.4 387 534 278 146 45	977 450 46.1 450 436 14 3.1 527 535 289 193 100	1 006 566 56.3 566 533 33 5.8 440 583 352 159 98	971 526 54.2 526 495 31 5.9 445 679 369 216	1 380 722 52.3 722 677 45 6.2 658 860 434 242 83
OCCUPATION												
Total employed, 16 years old and over Professional, technical, and kindred workers Health workers Teachers, elementary and secondary schools Managers and administrators, except farm Salaried Self-employed in retail trade	604 836 2 327 1 897	9 979 1 017 211 329 899 742 91	17 572 1 547 333 426 1 301 1 044 92	2 244 244 60 81 127 111	861 62 - 37 28 24 4	1 692 214 59 50 125 102 13	1 377 197 54 50 106 85	924 113 16 32 130 119	1 019 56 14 24 63 39 18	1 232 83 20 30 73 67 6	1 270 51 8 20 128 105 7	1 604 241 40 86 246 201 27
Sales workers Retail trade Clerical and kindred workers Craftsmen, foremen, and kindred workers Construction craftsmen Mechanics and repairmen. Operatives, except fronsport Transport equipment operatives	3 771 4 490 1 111 909 8 417	534 301 1 370 1 663 415 376 2 488 371	1 045 657 2 116 2 446 561 458 5 231 492	104 63 285 381 135 75 698 77	30 21 130 104 13 5 292 59	122 56 267 330 58 84 307 54	61 41 176 208 78 52 388 31	25 15 136 165 50 18 187 36	69 42 97 208 83 51 301 59	49 29 77 189 56 37 440 62	52 20 162 247 61 63 338 48	126 77 325 212 16 66 235 22
Laborers, except farm Farm workers Service workers Cleaning and food service workers Protective service workers Personal and health service workers Private household workers	3 519 1 948 397 924	370 170 940 492 135 283 157	740 81 2 400 1 350 231 606 173	112 26 179 106 31 35	67 81 33 10 38 8	39 29 154 71 11 65 51	39 9 129 70 4 48 33	50 6 76 33 33 5	25 - 136 82 4 45 5	45 53 140 86 28 20 21	27 113 79 9 25 23	46 111 38 36 37 16
Female employed, 16 years old and over Professional, technical, and kindrad workers Teachers, elementary and secondary schools Managers and administrators, except form Soles workers Clerical and kindred workers Secretories, stenographers, and typists	1 422 620 343 532 2 754 699	4 281 491 224 127 173 1 032 287	7 722 787 344 207 325 1 547 360	911 144 52 9 34 175 52	361 20 20 5 14 75 22	723 85 32 10 37 203 46	688 114 41 26 30 147 37	368 54 17 23 10 99 23	28 18 12 14 86 37	44 18 11 24 63 8	24 10 13 10 127 52	122 68 27 34 232 62
Operatives, including transport Other blue-collar workers Farm workers Service workers, except private household Private household workers	589 60 1 982	1 448 216 40 597 157	3 028 336 20 1 299 173	415 37 - 86 11	33 - 52 8	43 - 102 51	33 - 101 33	26 6 49 -	15 - 110 5	34 - 66 21	11 8 62 23	21 26 55 16
INDUSTRY			17 570	2 244	861	1 692	1 377	924	1 019	1 232	1 270	1 604
Total employed, 16 years old and over	1 701 12 332 2 054 444 652 1 161	9 979 599 3 959 700 177 265 492 1 412	215 357 596	189 1 083 284 52 30 73 278	35 466 72 20 23 22 96	91 549 101 22 52 73 316	95 525 63 14 31 18 203	80 355 76 53 10 62 108	74 471 76 5 12 24 150	65 604 134 36 33 60 146	120 502 73 11 42 115 158	39 487 105 16 62 118 235
Finance, insurance, and real estate	587 1 131 1 798 1 850 872 1 087	264 250 458 531 600 319 360 293	284 645 1 177 1 080 535 623	50 53 28 90 170 18 104 26	17 9 53 33 41 29 11 6	49 56 105 114 94 57 53 61	35 85 129 94 37 58	29 19 23 55 43 54 6	26 41 63 45 42 14	26 40 43 66 8 41 60	22 75 37 44 35 37 54	47 40 89 161 68 92 88
CLASS OF WORKER) 17 572	2 244	861	1 692	1 377	924	1 019 907	1 232 1 052	1 270 1 118	1 604 1 215
Total employed, 16 years old and over Private wage and solary workers Government workers Local government workers Self-employed workers Unpaid family workers	25 504 2 576 1 584 1 611	9 979 8 356 945 566 641 33	15 301 1 364 3 871 847	1 847 267 147 123	780 67 42	1 376 163 94 143 10	1 135 127 86 112 3	773 94 60 52 5	20 11 81 11	112 76 68	115 63 33 4	247 134 138 4

Uncludes allocated cases, not shown separately.

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

ſ				base for derive	ewiston					Balance of :	
Census Tracts	Tract	Tract	Tract	Tract	Tract 0205	Tract 0206	Tract 0207	Tract	Tract	Tract	Tract
	0201	0202	0203	0204	0203	0200	0207	0208	0209	0301	0302
EMPLOYMENT STATUS Male, 16 years old and over	904	644	2 969	2 029	1 555	894	1 565	1 635	1 278	1 102	
Labor force Percent of total Civilian labor force Employed Unemployed Percent of civilian labor force Not in labor force	628 69.5 628 576 52 8.3	482 74.8 482 472 10 2.1	1 920 64.7 1 911 1 858 53 2.8	1 620 79.8 1 612 1 514 98 6.1	1 246 80.1 1 246 1 211 35 2.8	753 84.2 753 708 45 6.0	1 310 83.7 1 299 1 284 15 1.2	1 352 82.7 1 336 1 261 75 5.6	998 78.1 989 966 23 2.3	834 75.7 763 731 32 4.2	906 694 76.6 644 602 42 6.5
Inmate of institution Enrolled in school Other under 65 years Other 65 years and over	6 104 166	28 60 74	80 336 214 419	66 90 253	70 81 158	40 33 68	100 48 107	79 94 110	16 62 80 122	268 25 75 76 92	212 45 47 120
Male, 16 to 21 years old Not enrolled in school Not high school graduates Unemployed or not in labor force	98 74 62 11	82 34 34 -	692 259 63 22	326 173 128 15	236 78 46 13	81 22 -	226 68 24 —	195 41 14 4	142 45 8 -	157 72 32 26	121 59 36 13
Female, 16 years old and over Lobor force Percent of total Civilian labor force Employed Unemployed Percent of civilian labor force Not in labor force	957 510 53.3 510 451 59 11.6 447	984 486 49.4 486 456 30 6.2 498	4 071 1 674 41.1 1 674 1 616 58 3.5 2 397	2 480 1 284 51.8 1 284 1 220 64 5.0 1 196	1 775 930 52.4 930 883 47 5.1 845	1 016 579 57.0 579 560 19 3.3 437	1 759 1 058 60.1 1 058 1 034 24 2.3 701	1 777 928 52.2 928 887 41 4.4 849	1 687 632 37.5 632 615 17 2.7 1 055	1 172 495 42.2 495 476 19 3.8 677	1 084 472 43.5 466 435 31 6.7 612
Married women, husband present In labor force With own children under 6 years In labor force	357 172 81 40	440 248 119 63	1 510 663 360 142	1 233 656 342 180	1 114 599 304 144	668 353 251 133	1 153 689 320 157	1 166 557 460 175	981 339 304 94	791 362 285 82	703 332 241 94
OCCUPATION											
Total employed, 16 years ald and over Professional, technical, and kindred workers Health workers Teachers, elementary and secondary schools Managers and administrators, except farm Solaried Self-employed in retail trade	1 027 116 14 47 23 23	928 79 18 25 40 40	3 474 343 73 80 252 174 33	2 734 100 18 26 81 76	2 094 159 44 28 158 121	1 268 109 25 47 61 59	2 318 296 39 108 235 210	2 148 105 33 10 176 129	1 581 240 69 55 275 212 19	1 207 126 22 65 73 68	1 037 118 38 16 54 43
Sales workers Retail trade Cterical and kindred workers Crofismen, foremen, and kindred workers Construction crofismen Mechanics and repairmen Operatives, except transport Transport equipment operatives	9 66 94 21 23 420 48	27 22 79 117 23 23 301 35	220 136 462 358 57 75 993 83	145 103 228 394 99 58 1 151	165 97 283 335 76 38 594 50	66 30 206 139 45 9 412	188 110 372 311 80 54 527 56	114 72 181 478 94 133 609 87	111 78 239 220 66 45 224 25	63 33 144 196 72 30 396 26	41 30 141 185 63 45 302 51
Loborers, except form Form workers Service workers! Cleaning and food service workers Protective service workers Personal and hedth service workers Private household workers	103 10 121 65 - 46 17	43 18 157 91 11 50 32	113 17 593 286 37 165 40	171 389 242 15 114 18	88 258 177 28 48 4	50 5 169 91 12 32	60 251 153 53 26 22	78 5 284 144 55 75 31	34 26 178 101 20 50	46 4 127 72 22 26 6	66 22 52 34 9 9
Female emplayed, 16 years old and over Professional, technical, and kindred workers Teachers, elementary and secondary schools Managers and administrators, except farm Sales workers Clerical and kindred workers Secretaries, stenographers, and typists	451 77 47 11 9 34	456 44 20 - 11 63 11	1 616 190 55 57 57 355 75	1 220 34 20 10 60 174 34	883 66 23 14 71 186 65	560 66 47 4 6 133 25	1 034 159 87 51 39 270 62	887 48 5 44 22 151 38	615 103 40 16 50 181 40	476 83 41 - 9 72 35	435 61 11 9 25 103 17
Operatives, including transport Other blue-collar workers Form workers Service workers, except private household Private household workers	226 18 5 54 17	186 20 6 94 32	562 56 5 294 40	684 56 — 184 18	348 52 - 142 4	242 24 - 85	331 27 135 22	338 64 - 189 31	111 19 4 122	216 21 - 69 6	199 16 - 17 5
INDUSTRY											
Tatal employed, 16 years old and over Construction Manufacturing Durable goods Transportation Communications, utilities, and sanitary services Retail trade Retail trade	1 027 51 541 35 16 17 21	928 13 443 59 21 17 13	3 474 151 1 291 187 34 54 71 615	2 734 144 1 525 123 38 41 51 426	2 094 123 830 139 19 41 105 429	1 268 75 559 131 17 36 45 211	2 318 95 799 114 19 58 121 460	2 148 172 903 175 38 60 103 355	1 581 89 399 107 13 33 66 337	1 207 120 587 161 21 5 61 152	1 037 69 496 123 31 25 12
Finance, insurance, and real estate	5 42 53 80 55 14	11 11 47 77 50 21 23 27	84 59 198 312 287 161 115 42	73 37 76 133 84 47 36	46 42 65 138 100 39 97 20	52 13 24 75 68 24 50	76 40 71 140 189 97 128 25	38 60 73 128 70 27 93	87 17 49 121 152 64 67	26 25 11 43 120 3 29	24 28 17 47 50 15 75
CLASS OF WORKER					20	17	23	28	8/	4	
Total employed, 16 years old and over Private wage and salary workers Government workers Local government workers Self-employed workers Unpaid family workers	1 027 945 53 26 29	928 826 70 49 21	3 474 3 079 248 172 122 25	2 734 2 473 157 75 100 4	2 094 1 801 180 113 109 4	1 268 1 141 96 39 31	2 318 1 923 267 192 123	2 148 1 893 137 106 118	1 581 1 220 156 99 194	1 207 1 012 134 83 61	1 037 835 133 64 62 7

Includes allocated cases, not shown separately.

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

		ı Androscogg		ioni base ide i	renved rigure	s (percent, me	dian, etc.) and			base for derived figures (percent, median, etc.) and meaning of symbols, see text) Auburn							
Census Tracts	Total	Auburn	Lewiston	Balance	Tract 0101	Tract 0102	Tract 0103	Tract 0104	Tract 0105	Tract 0106	Tract 0107	Tract 0108					
INCOME IN 1969 OF FAMILIES AND UNRELATED INDIVIDUALS										W							
All familles Less than \$1,000	18 141 200 443 1 062 911 1 296 1 362 1 517 1 719 1 748 1 531 2 524 1 934 1 411 452 31 \$8 321 \$9 171	5 965 58 118 292 237 448 385 449 542 521 479 905 723 565 237 6 \$8 870 \$10 002	10 561 115 298 664 603 794 811 944 985 1 025 893 1 371 1 070 762 186 20 \$8 065 \$8 789	1 615 27 27 106 71 54 166 124 192 202 159 248 141 64 29 5 \$8 200 \$8 603	495 15 63 62 43 67 41 45 37 31 37 31 26 5 - \$5 888 \$6 878	1 024 15 15 44 31 81 50 48 96 97 77 162 150 100 56 \$\frac{5}{2}\$	799 38 64 36 91 42 93 75 61 50 63 84 52 47 47 \$7 433 \$9 460	581 	653 11 5 38 16 50 68 46 39 78 129 52 35 28 885 \$9 613	676 3 12 21 26 71 45 26 88 58 46 72 150 45 7 6 \$88, 793 \$9, 850	751 5 4 38 31 20 50 68 85 96 64 117 118 42 13 - \$8 776 \$9 241	986 6 10 14 12 50 48 75 70 67 59 222 86 206 61 \$10 739 \$12 230					
Fomilies and unrelated individuals Median income Mean income	25 778 \$6 458 \$7 319	8 269 \$7 144 \$8 198	15 526 \$5 959 \$6 822	1 983 \$7 384 \$7 552	989 \$3 770 \$4 926	1 389 \$7 710 \$8 774	1 286 \$5 836 \$7 218	770 \$8 324 \$8 439	879 \$6 853 \$8 251	831 \$7 710 \$8 465	886 \$8 219 \$8 279	1 239 \$9 483 \$10 757					
Unrelated individuals	7 637 \$2 106 \$2 921	2 304 \$2 626 \$3 529	4 965 \$1 906 \$2 637	368 \$2 530 \$2 939	494 \$2 185 \$2 970	365 \$2 241 \$3 222	487 \$2 956 \$3 539	189 \$2 646 \$3 957	226 \$2 083 \$4 315	155 \$1 760 \$2 424	135 \$2 042 \$2 929	253 \$4 638 \$5 018					
TYPE OF INCOME IN 1969 OF FAMILIES	18 141	5 965	10 561	1 615	495	1 024	799	581	653	676	751	986					
All families With wage or salary income Mean wage or salary income With nonfarm self-employment income With nonfarm self-employment income With farm self-employment income With Social Security income Mean form self-employment income With Social Security income With public assistance or public welfare income Mean public assistance or public welfare income With other income Mean other income	\$8 505 \$8 505 \$1 586 \$8 734 \$1 49 \$2 772 4 244 \$1 659 \$1 043 \$1 043 \$1 044 \$1 276	5 248 \$8 996 663 \$9 032 87 \$3 224 1 351 \$1 594 304 \$1 125 2 706 \$1 362	9 249 \$8 262 797 \$8 373 28 \$3 389 2 578 \$1 682 677 \$988 3 792 \$1 222	1 390 \$8 267 1 126 \$9 448 31 106 315 \$1 747 62 \$1 252 449 \$1 217	\$1 364 \$1 379 24 5 134 \$1 393 46 \$1 264 137 \$1 206	\$85 \$9 308 145 \$9 561 26 \$977 268 \$1 768 \$7 \$1 272 584 \$1 396	\$8 506 106 \$8 992 	\$24 \$9 432 73 \$2 918 - 101 \$1 832 34 \$1 079 249 \$1 499	\$46 \$8 565 76 \$11 769 - 215 \$1 359 20 206 \$1 956	\$19 \$9 466 55 \$5 137 34 \$5 032 135 \$1 326 15 240 \$645	706 \$8 514 45 \$9 643 3 136 \$1 519 16 299 \$872	\$64 \$10 237 139 \$12 892 19 171 \$1 952 30 \$1 017 605 \$1 623					
RATIO OF FAMILY INCOME TO POVERTY LEVEL!																	
Percent of families with incomes: Less than .50 of poverty level .50 to .74	2.0 1.8 4.6 5.5 6.9 15.7 29.1 34.5	1.5 2.1 4.1 5.1 6.8 14.0 26.5 39.9	2,3 1.6 4.8 5.5 7.0 16.7 29.6 32.5	2.1 2.5 5.0 6.3 7.2 15.0 34.6 27.3	3.0 6.3 6.3 9.7 14.5 17.0 18.8 24.4	1.5 1.0 1.6 4.1 6.6 11.7 29.9 43.7	2.1 3.8 6.8 5.8 8.4 16.6 23.7 32.9	1.9 2.1 2.9 3.4 6.5 16.0 23.4 43.7	1.7 0.8 5.1 6.0 5.8 17.8 23.3 39.7	0.4 3.0 3.1 5.0 7.5 16.7 32.7 31.5	1.2 1.3 6.3 3.9 5.9 12.8 31.6 37.2	1.0 0.5 2.3 4.5 2.8 8.3 25.3 55.3					
INCOME BELOW POVERTY LEVEL	1								40	44	44	38					
Percent of all families Percent of all families Mean family income Mean income deficit Percent receiving public assistance income Mean size of family With related children under 18 years Mean number of related children under 18 years With related children under 6 years Mean number of related children under 6 years Families with female head With related children under 18 years Mean number of related children under 18 years With related children under 18 years Mean number of related children under 18 years With related children under 6 years Percent in labor force Mean number of related children under 6 years	1 528 8.4 \$2 260 \$1 126 18.8 3.72 967 3.07 618 1.94 516 444 2.69 253 36.0 1.79	456 7.6 \$2 503 \$1 078 17.1 4.01 299 3.47 168 1.97 66 1.36 2.77 66 12.1	917 8.7 \$2 142 \$1 174 20.2 3.64 587 2.90 405 1.87 297 271 2.61 170 46.5 1.79	155 9.6 \$2 239 \$984 15.5 3.41 81 2.88 45 2.44 51 37 2.92	77 15.6 \$2 185 \$1 229 19.5 3.58 55 2.96 25 1.84 46 41 2.71	41 4.0 \$2 077 \$1 320 12.2 3.61 22 16 15 11	101 12.6 \$2 476 \$1 071 35.6 4.18 61 3.93 39 2.46 44 32 2.19 16	40, \$1,954 \$1,312 42.5 3.48 22 17 12 -	49 7.5 \$2 630 \$645 - 3.37 30 2.777 14 16 	44 6.5 \$2 910 \$832 4.20 32 3.16 16 4	66 8.8 \$2 966 \$992 7.6 4.73 44 4.30 28 1.96 9	3.9 \$2 814 \$1 272 4.76 33 3.27 13 6					
Family heads Percent 65 years and over Civilion male heads under 65 years Percent in labor force	1 528 28.1 620 77.7	456 24.6 193 78.2	917 28.6 377 78.5	155 35.5 50 70.0	6.5 26 80.8	36.6 11	30.7 37 70.3	30.0 6	28.6 19	27.3 28 89.3	27.3 39 74.4	13.2 27 88.9					
Unrelated Individuals	2 841 41.9 \$976 \$836 10.6 51.5	810 36.4 \$989 \$814 9.3 56.5	1 887 45.0 \$976 \$841 11.6 48.6	39.1 \$903 \$898 4.9 60.4	213 43.1 \$995 \$815 14.6 53.1	39.7 \$1 048 \$742 11.3 68.5	163 33.5 \$889 \$937 9.2 49.1	73 38.6 \$1 053 \$762 8.2 52.1	75 33.2 \$1 153 \$635 6.7 56.0	89 57.4 \$1 045 \$732 - 70.8	39 35.8 \$708 \$1 094 38.5	13.4 \$901 \$879 11.8 64.7					
Persons Percent of all persons Percent receiving Social Security income Percent 55 years and over Percent receiving Social Security income Related children under 18 years Percent living with both parents	28.2 26.2 86.5 2 968	2 638 11.1 26.1 25.2 83.4 1 080 60.6	5 221 12.9 29.2 26.5 87.0 1 672 53.1	673 10.5 29.3 27.9 93.1 216 54.6	489 22.2 29.9 25.2 91.9 184 32.6	6.8 41.5 41.5 84.1 80 65.0	585 17.4 24.8 24.6 79.2 250 72.4	9.4 15.1 30.2 50.0 80 15.0	240 9.6 40.0 29.2 100.0 86 81.4	9.3 27.0 29.6 91.4 109 83.5	12.6 15.1 10.8 100.0 184 65.2	5.9 13.5 14.4 58.1 107 63.6					
Households Percent of all households Owner accupied Mean value of unit Renter accupied Mean gross rent Percent lacking some or all plumbing facilities	2 958 15.4 737	914 14.7 288 \$13 500 626 \$66 10.9	1 512	202 13.8 119 \$13 500 83 \$98 11.9	218 28.5 15 203 \$65 21.1	148 15.2 61 \$9 700 87 \$55 10.1	203 21.1 42 \$23 000 161 \$65 9.9	48 7.9 22 26 \$94	72 12.0 - 72 \$80 8.3	92 16.3 65 \$10 600 27 \$40 6.5	77 11.6 53 \$12 200 24 	56 5.2 30 \$16 500 26 \$47					

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

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

Course Treats					Lewiston					Balance of	SMSA
Census Tracts	Tract 0201	Tract 0202	Tract 0203	Tract 0204	Tract 0205	Tract 0206	Tract 0207	Tract 0208	Tract 0209	Tract 0301	Troct 0302
INCOME IN 1969 OF FAMILIES AND UNRELATED INDIVIDUALS											
All femilies Less than \$1,000 \$1,000 to \$1,999 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$7,999 \$8,000 to \$8,999 \$9,000 to \$9,999 \$10,000 to \$14,999 \$12,000 to \$14,999 \$15,000 to \$14,999 \$25,000 to \$49,999 \$25,000 to \$40,999 \$25,000 to \$40,990	500 	553 13 25 36 70 60 54 33 33 33 25 84 55 14 5 5 7 20 9 906	2 007 5 73 202 161 170 133 213 208 200 107 214 143 143 144 143 44 47 \$7 224 \$8 168 4 065 \$3 770	1 712 33 80 98 132 188 161 193 178 161 132 143 139 52 22 22 2 2 2 3 4 4 4 4 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1 293 5 29 95 46 35 129 137 109 106 131 226 129 111 5 5 \$8 580 \$8 909	742 11 16 25 15 38 28 53 62 95 111 107 121 60 29 59 337	1 270 15 7 60 20 97 63 69 109 93 133 215 156 156 183 45 5 \$9 767 \$10 741	1 360 21 22 42 68 67 129 101 139 171 135 209 185 55 16	1 124 12 20 46 22 80 68 74 97 117 99 136 126 163 49 15 \$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$	844 27 16 33 30 34 74 75 107 107 74 147 54 34 29 5 \$8 252 \$9 081	769 -11 73 41 20 92 49 85 95 85 101 87 30
Mean income	\$3 945 762	\$5 405 353	\$5 201 2 058	\$6 110 630	\$8 003 246	\$8 581 135	\$9 958 193	\$8 083 \$7 989	\$7 587 \$9 065 393	\$7 575 \$8 143	\$7 140 \$6 942
Mean income	\$2 014 \$2 525	\$1 899 \$2 580	\$1 740 \$2 307	\$1 924 \$2 600	\$2 833 \$3 240	\$2 325 \$4 423	\$2 865 \$4 804	\$2 865 \$3 428	\$1 636 \$2 244	\$2 895 \$3 186	\$2 036 \$2 749
TYPE OF INCOME IN 1969 OF FAMILIES All families With wage or salary income Mean wage or salary income With nonfarm self-employment income Mean nonfarm self-employment income With farm self-employment income Mean farm self-employment income With Social Security income Mean Social Security income With public assistance or public welfare income Mean public assistance or public welfare income With other income Mean other income	\$00 441 \$5 854 20 162 \$1 557 60 \$874 150 \$754	\$59 488 \$6 877 15 133 \$1 470 41 \$879 241 \$1 263	2 007 1 676 \$7 457 108 \$10 920 707 \$1 892 139 \$821 939 \$1 346	1 712 1 523 \$4 870 84 \$7 664 457 \$1 578 227 \$1 013 422 \$1 452	1 293 1 138 \$8 751 108 \$4 911 328 \$1 392 78 \$828 561 \$908	742 703 \$8 746 23 12 138 \$1 460 22 315 \$1 293	1 270 1 151 \$10 316 141 \$6 620 199 \$1 582 36 \$1 485 582 \$799	1 360 1 203 \$8 460 131 \$6 324 258 \$1 693 51 \$1 293 252 252	1 124 926 \$10 102 167 \$13 841 10 196 \$2 141 23 330 \$2 154	844 757 \$8 293 71 \$12 837 6 150 \$1 615 17 200 \$1 261	769 633 58 237 55 55 075 28 51 932 165 51 867 42 249 51 182
RATIO OF FAMILY INCOME TO POVERTY LEVEL!										,	
Percent of families with incomes: Less than .50 of poverty level	1.8 4.4 11.2 11.4 9.8 22.0 21.8 17.6	5.1 4.0 3.8 4.5 12.7 22.1 25.1 22.8	1.9 1.3 5.9 7.4 6.9 15.3 29.5 31.6	3.4 3.6 7.8 4.6 7.9 15.7 31.5 25.5	1.3 1.2 5.0 4.9 6.2 11.5 35.7 34.1	2.6 7 1 5.7 5 0 17 1 30 2 37 3	1 2 1 0 2 2 5 2 5 4 12 7 27 6 44 7	2 3 4 0 4 6 7 1 24 4 30 9 26 7	2 3 2 0 3 6 5 6 16 3 26 0 44 2	3.2 2.2 5.0 5.8 5.8 17.5 33.7 26.6	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
INCOME BELOW POVERTY LEVEL	87	*1	105	0.52	67	25					2 min
femilies Percent of all families Mean family income Maan income deficit Percent receiving public assistance income Mean size of family With related children under 18 years Mean number of related children under 18 years Mean number of related children under 6 years Mean number of related children under 6 years Families with female head With related children under 18 years Mean number of related children under 18 years With related children under 6 years Percent in labor force Mean number of related children under 6 years	87.4 \$2.730 \$766 14.9 3.78 56 2.96 32 2.00 21 1.5	71 12.8 \$1 937 \$1 792 25.4 4.24 55 3.15 50 1.82 26 3.85 21	92 \$1 909 \$896 20.0 3.11 105 2.37 91 1.64 50 45 1.53 35 37.1	253 14.6 \$2 286 \$1 222 26.9 3.79 1.74 3.04 123 2.07 113 101 3.00 75 38 7 1.93	97 75 \$2 247 \$834 19 6 3.11 43 2.65 22 16 13	35 47 \$1 787 \$1 507 22 9 3 49 23 6 19 19 8	54 4 4 \$1 796 \$1 715 4 80 52 3 46 36 2 22 23 23 23	85 \$2 395 \$1 250 3 87 48 3 56 27 1 74 22 22	48 43 51 524 51 494 10 4 3 06 31 1 87 16	88 10 4 51 966 57 166 3 19 49 2 31 25 2 48 31 17	67 \$2 \$99 \$145 \$5 8 3 70 375 20 20 20
Family heads Percant 65 years and over Civilian mole heads under 65 years Percant in labor force	87 31.0 45 91.1	71 14.1 35 85.7	1 85 37.8 70 64.3	253 22.5 83 84.3	97 43.3 42 66.7	25 22 9 8	33 87 9	85 36.5 37 70.3	48 35 4 24	88 23 9 31 51 6	6.7
Unrelated individuals Percent of all unrelated individuals Mean income Mean income deficit Percent receiving public assistance income Percent 45 years and over	380 49.9 \$1 002 \$818 23.2 50.5	170 48.2 \$692 \$1 114 11.2 41.2	659 44.7 \$997 \$831 4.4 45.4	328 52 1 \$1 081 \$731 20.1 58.2	98 39.8 \$1,243 \$531 7,1 80,6	51 37 8 \$977 \$859 9 8	45 33-7 \$794 \$1-005 4-6 53-8	33 B \$764 \$1 071 9 1 13 6	70 33 8 \$842 \$948 54 3	46 28 6 \$894 \$899	47 : 1900 1492 7 : 65 3
Persens Percent of all persons Percent receiving Social Security income. Percent 65 years and over Percent receiving Social Security income. Related children under 18 years. Percent living with both parents	709 29.8 41.0 31.6 100.0 171 71.9	471 21.0 17.6 19.1 72.2 166 40.4	1 234 16.5 37.5 34.6 88.8 231 57.1	1 288 20.3 25.9 23.5 81.8 551 39.4	400 8 4 42 5 41 3 89 1 172 61 6	173 59 75 75 75 75	334 6 B 13 2 10 5 57 T 156 6B 6	395 73 119 14.4 66.7 175 68.0	217 5 3 35 9 32 7 100 0 55 90 9	327 9 5 19 6 18 7 93 4 110 71 8	11 6 38 4 36 7 72 2 186
Heuseholds Percent of all frouseholds Owner occupied Mean volue of unit Renter occupied Man gross rent Percent lacking some or all plumbing facilities	360 34.0 4 356 \$54 43.1	126 20.1 23 103 \$77 16.7	497 20.1 36 \$16 700 461 \$70 5.4	467 25.0 37 \$6 900 430 \$74 6.6	144 11-6 63 \$14 900 81 \$67 3.5	22 3 2 13	74 5.9 53 \$22 100 23	60 67 68 513 900 12 13 8	70 6 6 33 \$19 200 37 \$75 12 9	94 13.5 71 \$15.200 25 \$109 6.3	244 245 446 511 000 546 2003 174

Excludes inmotes 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

		In Androscoggin County		Census Tracts With 400 or More Negro
Balance	Lewiston	Auburn	Total	Population Population
				AGE BY SEX
	22	23	45	Male, all ages
-		4	4	Under 5 years
-	-	4	4 -	3 and 4 years
_	7-1	-	-	5 years
_	-	8	8	6 years
_	-	-	-	14 years
	-		_	15 to 19 years
-	-	-	-	16 years
_		Ξ	-	17 years
	Ξ	•••	-	19 years
_	9	_	y	20 to 24 years
_	5	=	5	21 years
	4	3 8	, 8	25 to 34 years
-	-	-	-	45 to 54 years
-	<u>-</u>	<u>-</u>		55 to 59 years
-	5	-	5	65 to 74 years
-	4	••	4	75 years and over
5	28	23	56	Famale, all ages
- I	440	4	4	Under 5 years
-	- -	-	6	5 to 9 years
	P**	3	3	5 years
	_	5	5	10 to 14 years.
	**	<u>-</u>	-	14 years
	9	-	y ~	15 to 19 years
-	-	-	-	16 years
	-		_	17 years
-	9	<u>-</u>	9	19 years
-	4	~	4	20 to 24 years
-	4	-	4	21 years
***	V).00	2	2	25 to 34 years
	<u>.</u>	6	6 4	35 to 44 years
5	No.	•••	5	55 to 59 years
	- 6 5		6 5	60 to 64 years
į				RELATIONSHIP TO HEAD OF HOUSEHOLD
5	50	46	101	All persons
5	27 14	46 8	78 22	In households
-	8	8	16	Head of family
5	6	- 8	6 13	Primary individual
-	13	27	40	Other relative of head
	23	3	3 23	Not related to head
_			40	Persons per household
				TYPE OF HOUSEHOLD
	14	8	22	All households
 [- 6	_	ž	Male primary individual
vii vii	4	8	12	Husband-wife households
 [-	_	Ę	Households with other male head
-	4	~	4	SCHOOL ENROLLMENT
	18	~	18	Persons, 16 to 21 years old
-1	5 5	**	5 5	Not attending school Not high school graduates
_		-		Percent of total
				YEARS OF SCHOOL COMPLETED
5	28	19	52	Persons, 25 years old and over
- [•••	~	-	No school years completed
-	~	-	-	Elementary: 1 to 4 years
-	4	3	7	8 years
5	24	11	16 24	
		5	5	College: 1 to 3 years
	12.4 85.7		12.1 55.0	Median school years completed
7	03.7	***	33,5	RESIDENCE IN 1965
_	37	35	72	Persons, 5 years old and over, 1970
~	14	-	14	Some house as in 1970 Different house:
-	•	32	32	In central city of this SMSA
-	- 18	- 3	21	In other port of this SMSA
	18	3	21	North and West
-1	-	-	-	South
	24 12.4 85.7 37 14 18	11 5 	16 24 5 	B years High school: 1 to 3 years 4 years College: 1 to 3 years 4 years Nedion school years completed Percent high school graduates RESIDENCE IN 1965 Persons, 5 years old and over, 1970 Some house as in 1970 Different house: In central city of this SMSA In other part of this SMSA Outside this SMSA. North and West.

Uncludes "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	(Duto based on sample, see lext. 1011	In Androscoggin		
400 or More Negro Population	Total	Auburn	Lewiston	Balance
•				
EMPLOYMENT STATUS AND OCCUPATION Male, 16 years old and over	33	11	22	_
Labor force	24 19	11 11	13 8	-
EmployedUnemployed	19	11	8	
Not in labor force		- 8	9 28	- 5
Female, 16 years old and over] 31	8	18	5
Civilian labor forceEmployed	31 31	8 8	18 18	5
Unemployed	10		10	-
Married women in labor force, husband present		8 8		5
Tetal employed, 16 years old and over Professional, technical, and kindred workers	50	19	26 6	5
Managers and administrators, except form	8		8	-
Sales workersClarical and kindred workers		-		-
Craftsmen, foremen, and kindred workers Operatives, except transport	.] 11	6	4	5
Transport equipment operatives		5	- -	-
Form workers	14	<u>-</u>	8	77
Private household workers	. 2	2 8	 18	- 5
Female employed, 16 years ald and over Professional, technical, and kindred workers	. 6	-	6	-
Managers and administrators, except farm	_}	-	4 ~	No. 1
Clerical and kindred workers Operatives, including transport	_ 5		tent (met	Š
Other blue collar workers	- -	-		144 L
Service workers, except private household Private household workers	_ 14	6 2	8 -	
FAMILY INCOME IN 1969				
All families		8	8	-
\$1,000 to \$1,999 \$2,000 to \$2,999	- -	=	~-	. m M.
\$3,000 to \$3,999	-1 -	***	er.	
\$4,000 to \$4,999 \$5,000 to \$5,999	. -			
\$6,000 to \$6,999\$7,000 to \$7,999	l 7	3	4	
\$8,000 to \$8,999 \$9,000 to \$9,999	[-	-	946 419	ng j
\$10,000 or more			4	vet ve
Families and unrelated individuals	\$3 750	***	\$3 100	
RATIO OF FAMILY INCOME TO POVERTY LEVEL! Percent of families with incomes:				
Less than .50 of poverty level		_	-	
.75 to .99		_	-	-
1.25 to 1.49			* * *	ner Ar
2.00 or more		•••	• • •	1.00 E
INCOME BELOW POVERTY LEVEL	-	_		<u></u>
Percent of all families Mean family income	-	- -	pur pur	
Mean income deficit Percent receiving public assistance income		_	-	esi An I
Mean size of family	-	=		
Mean number of related children under 18 years	1 -	_	-	4-
With related children under 6 years Mean number of related children under 6 years			***	10
Families with female headWith related children under 18 years		=	-	en : .
Mean number of related children under 18 year With related children under 6 years		***	 	MA.
Percent in labor force Mean number of related children under 6 year	i		-	none .
Percent 65 years and over			-	-
Civilian male heads under 65 years Percent in labor force				one.
Unrelated individuals Percent of all unrelated individuals	5	-	5	***
Mean income		-		
Percent receiving public assistance income Percent 65 years and over] -	- -	-	-
Percent of all persons	5	Ξ	5	
Percent receiving Social Security income		=	13.5	ur ur
Percent 65 years and over Percent receiving Social Security income		-	•••	5-FE
Related children under 18 years Percent living with both parents		_	=	
Percent of all households			-	_
Owner occupied Mean value of unit		-	-	~ ~
Renter occupied		-	-	
Percent lacking some or all plumbing facilities		~	-	-

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

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

Census Tracts With		In Androscoggin Coun	iy	
400 or More Persons of Spanish Language	Total	Auburn	Lewiston	Bolance
AGE BY SEX				
Male, oll ages		13	100	•-
Under 5 years 3 and 4 years	- - - 13	••• ••	23 13	-
5 to 9 years	_ 5	<u>-</u>	5	
5 years 6 years		_	5	~
10 to 14 years	_[7		7	·-
14 years		=	- 6	·-
15 years	-[6		6	-
16 years		_	-	
18 years		_		
19 years		_	19	-
20 years		<u>-</u>	ia.	Ţ.
21 years25 to 34 years	6 27	7	6 20	
35 to 44 years		<u>-</u>	•	34
45 to 54 years	- 19	6	13	-
60 to 64 years	- ·	-		-
65 to 74 years 75 years and over	7	-	7	-
	1	-	·	-
Female, all ages		20 7	91	-
3 and 4 years	-1	/ 	6 6	•
5 to 9 years	- 9	-	9 9	
6 years		-	9	***
10 to 14 years	. 9		9	
14 years		es.	7	-
15 years	_		***	-
16 years		-	7	MAT
18 years	m but	prof.	799	p=1
19 years		-		
20 years			26	***
21 years		7	13	, te
25 to 34 years		6	6 8	-un
45 to 54 years	_ 2i	7	14	
55 to 59 years			**	
65 to 74 years	. 6	***	6	ref
75 years and over	· -	~	dog	100
	1			
All persons		33 33	191 184	-
Head of household	. 72	13	59	**
Head of family Primary individual	66	13	53 6	~
Wife of head	. 66	13	53	
Other relative of head	_ 79	7	72	***
Not related to head		-	7	and and
Persons per household	3.01	• • • •	3.12	rv
TYPE OF HOUSEHOLD				
All households		13	59 6	
Female primary individual	_	***		49
Husband wife households Hauseholds with other male head		13	53	••• ••
Households with female head		•		**
SCHOOL ENROLLMENT				
Persons, 16 to 21 years old	_ 26	-	26	-
Not attending school Not high school graduates	13	107	13	···
Percent of totalYEARS OF SCHOOL COMPLETED	-	~	**	••
Persons, 25 years old and over	100	26	74	-
Elementory: 1 to 4 years			••• •••	-
5 to 7 years	. 7	7	7 20	•
High school: 1 to 3 years	_ 6	6	20	-
4 years	_	***	13	•
4 years or more	. 47	13	13 34	
Median school years completed Percent high school graduates	15.3	•••	15.3 63.5	-
RESIDENCE IN 1965	00.0	•••	00.0	-
Persons, 5 years old and over, 1970	. 188	26	162	-
Same house as in 1970		-	79	
In central city of this SMSA	. 38	13	25	-
In other part of this SMSA	50	13	37	-
Outside this SMSA	-1			
Outside this SMSA North and West South	_ 38	13	25 12	-

Uncludes "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		In Androscoggin Count	Y	
400 or More Persons of Spanish Language	Total	Auburn	Lewiston	Balance
EMPLOYMENT STATUS AND OCCUPATION				
Male, Tó years old and over		1 3 13	59 52	-1
Civilian labor force	65	13	52	-
EmployedUnemployed	1 -	13	52	-
Nat in labor force	7	-	7	-
Female, 16 years old and over	29	13 7	67 22	=1
Civilian labor force	29	7 7	22 22	-
UnemployedNot in labor force	-	6	45	-
Married women in labor force, husband present	22	7	15	-1
With own children under 6 years Total employed, 16 years old and ever	1	20	8 74	_1
Professional, technical, and kindred workers	48	7	41	-
Managers and administrators, except formSales warkers]	6	-	-
Clerical and kindred workersCraftsmen, foremen, and kindred workers		- -	6	-
Operatives, except transport	21	7	14	-
Transport equipment operativesLaborers, except form		-	-	-
Farm warkersService workers, except private household		-	13	-
Private household workers		-		- [
Female employed, 16 years old and over Professional, technical, and kindred workers	29 8	7	22 8	-
Monagers and administrators, except formSales workers		_		
Clerical and kindred workers		-	-	-
Operatives, including transportOther blue-collar workers			-	-
Farm workers	7	- -	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	-
Private hausehold workers		-	_	-
FAMILY INCOME IN 1969 All families		13	53	-
Less than \$1,000\$1,000 to \$1,999		<u>-</u>	-	-
\$2,000 to \$2,999		-		-
\$3,000 to \$3,999 \$4,000 to \$4,999	14	7	7	=
\$5,000 to \$5,999 \$6,000 to \$6,999	===	-	 	
\$7,000 to \$7,999 \$8,000 to \$8,999	13	- - -	13	ou No
\$9,000 to \$9,999	7	-	7	**
\$10,000 or more	\$9 000	•••	26 \$9 929 \$8 000	
RATIO OF FAMILY INCOME TO POVERTY LET	·			
Percent of families with incomes: Less than .50 of poverty level		-		604
.50 to .74 .75 to .99		-	-	94 447
1.00 to 1.24 1.25 to 1.49	[-	-		
1.50 to 1.99	10.6		13.2	**
2.00 or more	78.8	•••	86.8	-
INCOME BELOW POVERTY LEVEL		-	-	
Percent of all families Mean family income		-	~	-
Mean income deficit		-	-	Ler en
Mean size of familyWith related children under 18 years		-	-	ug um
Mean number of related children under 18 yea	5	-	an	
With related children under 6 years Mean number of related children under 6 years		- -	~	
Families with female head With related children under 18 years		-		-
Mean number of related children under 18 y With related children under 6 years	ears	-	-	-
Percent in labor force		-	-	=
Mean number of related children under 6 ye		-	-	-
Percent 65 years and over Civilian male heads under 65 years		-	-	-
Percent in labor forceUnrelated individuals		-	13	-
Percent of all unrelated individuals		***	***	-
Mean income Mean income deficit		-	•••	-
Percent receiving public assistance income Percent 65 years and over		-	-	
Percent of all persons	13	-	13 6.8	-
Percent receiving Social Security Income		-	6.8	-
Percent 65 years and over Percent receiving Social Security income		-	-	
Related children under 18 yearsPercent living with both parents		-	. -	
Households	6	-		•
Owner occupied		- -	13.0	:
		_	-	_
Mean value of unit Renter occupied Mean gross rent	6	-	6	

1Excludes inmates of institutions, members of the Armed Forces living in borracks, 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]

[1	n Androscog	gin County					Auburi	1			
Census Tracts	Total	Auburn	Lewiston	Balance	Tract 0101	Tract 0102	Tract 0103	Tract 0104	Tract 0105	Tract 0106	Tract 0107	Tract 0108
All housing units Vacant—seasonal and migratory	24 773 158	8 403 113	14 402 35	1 968 10	992 -	1 427 26	1 345 2	684	655	837 2	831 2	1 432 81
All year-round housing units	24 615	8 290	14 367	1 958	992	1 401	1 343	684	455	835	829	1 351
TENURE, RACE, AND VACANCY STATUS				1								1
Owner occupied Cooperative and condominium While	12 444 53 12 412	4 644 4 632	6 374 53 6 358	1 426	146 144	920 913	457 - 456	493 493	364 364	649 648	673 672	942
NegroRenter occupied	7 10 62 1	2 983	3 7 170	468	1 726	2 411	1 747	164 163	453 453	145 145	112	225 225
White Negro	10 569 26	2 972	7 129 19	468	721 3	410	743 4	27	38	41	44	184
For sale only	1 550 129	463 54	823 57	18	120 3	70 B	139 B	5 3	1	8 2	8	13
Vacant less than 6 months	72 \$17 100	26 \$13 800	37 \$19 400	\$15 000	122	\$10 000	\$17 500	'ii	19	\$13 800	\$11 700	\$13 800 19
For rent	888 548	250 151	621 388	17	80 55	21 14	86 60	3	10	8 	5 5	7
Median rent asked	\$68 533	\$64 359	\$71 145	\$89 29	\$61 37	\$58 41	\$67 45	\$72 11	\$49 18	\$85 25	\$60 30	\$81 152
LACKING SOME OR ALL PLUMBING FACILITIES		775	***	102	179	100	80	25	. 15	126	108	142
Owner occupied	1 727 505	775 306	850 138	61	'7	66	7	21	3	95	71	36
Regre occupied	2 868	260	575	33	130	19	52	4	12	15	19	9
Vacant year-round	3 354	209	13 <u>7</u>	8	42	15	21	=	-	16 3	18	97
for rent	15 135	6 41	7 93	2 1	25	<u>2</u> _	8	-	-	ĩ	ż	5
COMPLETE RITCHEN FACILITIES AND ACCESS				}			**	12	3	36	34	21
Access only through other living quarters	847 19	295 7	538 10	14	96 1	34	56 2	13	ĭ	2	_	*i{
ROOMS				l								· · · · · · · · · · · · · · · · · · ·
1 room	612 842	221 330	383 495	8	99 149	81 45	20 71	3	1 12	8 14	2 7	7 28
2 rooms	2 571	818 1 631	1 643 3 402	110 418	262 184	84 253	221 286	30 123	52 237	49 144	45 201	75 203
4 rooms 5 rooms	5 451 6 888	2 079	4 285 2 590	524 423	132 92	317 274	321 172	188 177	291 171	241 201	243 202	346 305
f rooms	4 607 1 915	1 594 800	883	232	32	177 98	102 85	82 53	52 26	90 49	71 36	194 127
9 rooms or more	1 044 685	493 324	415 271	136	19 23	72	65	24	13 4.9	39 5.3	22 5,2	5.6
Median	4.9	5.1	4.8	5.3	3.4	5.2	4.7	5,5	4.7	5.3	3.2	3.0
Alt occupied housing units	23 065	7 627	13 544	1 894	872	1 331	1 204	657	817	794	785	1 167
PERSONS						A.=		00	144	91	66	172
1 persons 2 persons 2		1 501 2 192	2 955 3 9 97	242 513	351 236	267 401	321 360	89 171	247	201	215	361
3 persons		1 286 1 053	2 208 1 857	335 } 331 }	113 75	234 165	197 121	129 106	145 124	131 124	135 147	202 191
5 persons	2 161	721 874	1 220 1 307	220 253	39 58	124 140	83 122	80 82	56 101	93 154	114 108	132 109
6 persons or more Median, all accupied units	2.5	2.6	2.5 3.2	3.1 3.1	1.9 2.5	2.5 2.8	2.3 2.5	3.0 3.1	2.6 3.0	3.3 3.5	3,3 3,4	2.8 2.9
Median, owner occupied units	3.1 2.1	3.0 2.2	2.1	3.0	1.7	2.0	2.1	3.0	2.4	2.6	3.0	2.4
Units with roomers, boarders, or lodgers	502	190	270	42	50	33	32	13	14	15	14	,,,
PERSONS PER ROOM	1				90.5	1 040	1 116	613	750	695	700	1 127
1.00 or less	21 449 1 338	7 074 441	12 435 769	1 740 128	805 52 15	1 269 41	1 115 65	41	58 9	78 21	73 12	33
1.51 or more Units with all plumbing facilities — 1.01 or more	278	112 497	140 871	26 146	15 64	21 53	24 80	3 44	65	83	73	35
VALUE	{			Ì								
Specified owner occupied units	8 766 213	3 343 117	4 431 70	992 26	46 1	665 37	261	41 5 5	179	448 33	523 22	808 19
Less than \$5,000 \$5,000 to \$7,499	379	180	126 293	73 122	7	49 81	4 14	12 37	5 26	33 76	47 59	23 51 196 232 114 9)
\$7,500 to \$9,999 \$10,000 to \$14,999	. 2 720	353 1 107	1 230 1 458	383 269	22	203 169	RR.	159	26 72 50	156 107	211 122	196 232
\$15,000 to \$19,999 \$20,000 to \$24,999	. 1 046	857 339	623	84 (1 2	55 42	68 35 25	105 52 26	13	31	38 16	114 9)
\$25,000 to \$34,999 \$35,000 to \$49,999	662	222 112	412 166	28 6	-	19	18	12	4	i.	4	54 26
\$50,000 or more Median	.] 110	56 \$14 600	53 \$16 500	\$13 700	\$11 100	10 \$14 100	\$16 800	\$14 900	\$14 200	\$12 500	\$13 100	\$17 000
CONTRACT RENT			w 14A	453	726	393	747	164	452	135	103	225
Specified renter occupied units?	. 458	2 945 92	7 160 351 513	15 21	28 88	13	24 43	4	12 30	4 9	6 2	8 7
\$30 to \$39	. 2 444	198 791	1 578	75	210	143 100	204 263	33 42	126	29 22 42	15 27	31 53
\$60 to \$79\$80 to \$99	3 223 2 051	944 510	2 186 1 422	93 119	275 80	62	131	29	162 89 21	42 10	23 15	53 54 52
\$100 to \$149 \$150 to \$199	1 243	264 11	900 58	79 11	34	38	62 4	32	-	70	2	1
\$200 to \$249	10	9	<u>~</u>	1 1	=	6	-	1	.=	1		
\$250 or more	309	125 \$65	146 \$ 68	38 \$80	10 \$62	25 \$63	16 \$66	14 \$74	12 \$65	17 \$ 73	13 \$76	18 \$8)
Median	\$67	400	900	ψυν								

*Limited to one-family homes on less than 10 acres and no business on property. ** Excludes one-family homes on 10 acres or more.

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

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

i	For minimum base	for derived tig	jures (percent,			f symbols, see	text]				
Census Tracts					Lewiston					Balance of S	MSA
	Tract 0201	Tract 0202	Tract 0203	Troct 0204	Tract 0205	Tract 0206	Tract 0207	Tract 0208	Tract 0209	Tract 0301	Troct 0302
All housing units Vacant — seasonal and migralory	1 253	836	3 140	2 388 6	1 530 1	848 2	1 435 1	1 515 19	1 457 6	980 5	988 5
All year-round housing units	1 253	836	3 140	2 382	1 529	846	1 434	1 496	1 451	975	983
TENURE, RACE, AND VACANCY STATUS											ļ
Owner occupied Cooperative and condominium White	74 74	274 273	784 14 780	415 8 415	1 027 26 1 024	634 - 634	1 163 5 1 162	1 204	799	738 736	686
Negro Renter occupied	1 025	528	2 234	1 776	471	175	250	1 245	466	210	258
White	1 017 5	522 3	2 222 3	1 770 3	468 2	172	250	245	463 3	210	258
Vacant year-round For sale only Vacant less than 6 months	154 5 -	34 - 	122 3	191 3	31 6 5	37 8 8	21 12	47 15 12	186 5 3	27 13	37 5 4
Median price asked	129	29	88	176	\$23 800	\$19 200 20	\$22 500	\$18 100 B	158	\$18 000	·ià
Vocant less than 2 months	65 \$41 20	11 \$61 5	58 \$71 31	78 \$60 12	\$100 17	15 \$129	\$82	5 \$73 24	149 \$118 23	ii	\$88 19
LACKING SOME OR ALL PLUMBING FACILITIES		J	Ü1	12	**	,	•	2.7	25	,,	
All units	341 6	60 13	108 9	1 67 17	32 20	33 17	11 5	53 34	45 17	37 25	45 36
Renter occupied	284	41	88	119	7	11	- 3	7	15	10	23
Vacant year-round	1 51	- 6	11	31	5	5	3	12	13	- 2	ă
For sale only For rent	3 41	5	8	28	2	ī	<u>1</u>	2 2	6		1
COMPLETE KITCHEN FACILITIES AND ACCESS											
Lacking complete kitchen facilities	271 2	30 -	79 4	97 2	7	5 1	4	12	33 1	<u>6</u> -	82
1 room2 rooms	103	13 40	127 210	6 76	2 12	1 9	2 13	18	9	3 13	5
4 rooms	255 266	130 210	546 799	353 641	103 398	73 157	49 265	86 323	48 343	52 243	58 175
5 rooms6 rooms	.] 91	228 108	735 455	800 418	494 332	342 159	477 363	493 331	420 333 123	273 181	251 242
7 rooms	. 2	52 29	153 65	66 16	107 60	69 25	147 76	155 62	80	101 65	131 §
9 rooms or more		26 4.6	50 4.4	4.6	21 5.0	11 5.0	42 5.3	28 5.2	5.2	44 5.1	5 5
All occupied housing units	1 099	802	3 018	2 191	1 498	809	1 413	1 449	1 265	948	944
PERSONS											
1 persons 2 persons 2	. 282	224 255 110	1 003 1 027	502 644	186 480	70 204	134 390	120 357	177 358	100 261	142 252
4 persons	. 67	93 51	429 268	383 296	293 224	152 163	270 242	236 278	223 226	178 157	157
ó persons or more Median, all accupied units	.l 54	69 2.2	142 149 2,0	165 201 2.4	162 153	97 123	192 185	206 252	160 121	122 130	123
Median, owner occupied units	. 2.2	2.5 2.0	2.4 1.8	2.5 2.4	2.8 3.1 2.3	3.4 3.6 2.3	3.2 3.4 2.3	3.5 3.7 2.9	2.9 3.1 2.7	3.1 3.2 3.1	3 0 3 1 2 5
Units with roomers, boarders, or lodgers	1	31	54	60	13	13	15	2.7	5	18	24
PERSONS PER ROOM											
1,00 or less	1 038	752 40	2 914 88	2 005 144	1 415 79	715 84	1 311 89	1 271 155	1 214 49	865 72	875
1.51 or more Units with all plumbing facilities—1.01 or more	. 20	10 48	16 102	42 174	4 79	10 93	13 99	23 171	49	1î 80	56 15 66
VALUE		100	•••								
Specified owner occupied units Less than \$5,000	_] 1	1 33 10 10	280 2 7	163 18	760 15	500 .6	1 024 3	973 14	590	470 12	522 1-4
\$7,500 to \$9,999 \$10,000 to \$14,999	- 2	33 49	13 96	26 20	19 30 232	18 33	8 37	31 101	24	42 52	31 70
\$15,000 to \$19,999 \$20,000 to \$24,999	- 1	17 3	86 45	17 34 20	232 270 94	117 196	261 374	345 328	110 152	173 123	146 146
\$25,000 to \$34,999		8 2	21	18 8	72 23	80 35 12	155 109	100 42	125 107	43 18	41 10
\$50,000 or more Median		์ \$11 300	ົ້າ \$15 900	\$15 100	5 \$16 300	\$17 000	59 18 \$17 500	10 2 \$14 900	43 21 \$20 000	6 l \$13 900	\$13 500
CONTRACT RENT					, 200		+11 auu	¥17 700	ψ£0 000	φιο 7 0'0	413 34#g
Specified renter occupied units? Less than \$30	- 167	527 18	2 234 35	1 776 100	471 6	172 4	248 5	241 5	466	199 8	114
\$30 to \$39	_1 288	19 116	72 516	204 489	5 61	5 8	4 21	37	5 42	1 30	
\$60 to \$79\$80 to \$79	⊸l 76	163 115	805 562	603 289	143 151	28 29	57 62	66 61	81 77	35 56	58 43
\$100 to \$149 \$150 to \$199 \$200 to \$249	-1 -	76 2	208 11	84 -	85	77 7	55 26	45 9	228 3	44 5	20 45 58 63 35 6
\$250 or more No cash rent		 - 18	- 2 23	- 7	20		2	. <u>ī</u>		<u>-</u>	Jug
Median	- \$47	\$70	\$71	\$62	\$81	14 \$103	16 \$86	17 \$81	19 \$101	19 \$84	19 \$74

Limited 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

(<u></u>	In Androscog	gin County	T				Auburi	n			
Census Tracts					Tract	Tract	Tract	Tract	Tract	Tract	Troct	Tract
	Tatal	Auburn	Lewiston	Balance	0101	0102	0103	0104	0105	0106	0107	0108
All year-round housing units	24 609	8 272	14 372	1 965	979	1 410	1 345	676	868	632	834	1 328
UNITS IN STRUCTURE												}
1 (includes mobile hame or trailer) 2 3 and 4 5 to 49 50 or more	11 239 3 873 4 146 5 066 285	4 371 1 371 1 394 969 167	5 349 2 202 2 638 4 065 118	1 519 300 114 32	69 130 294 435 51	910 226 116 42 116	301 293 425 326	462 131 62 21	186 274 296 112	629 127 58 18	759 58 17 ~	1 055 132 126 15
YEAR STRUCTURE BUILT												(
1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949	784 1 070 1 429 2 516 1 737 17 073	197 242 293 847 564 6 129	509 713 862 1 401 1 096 9 791	78 115 274 268 77 1 153	- - 8 18 953	139 64 65 120 75 947	 4 14 9 1 318	21 24 125 40 466	66 64 738	13 27 54 114 107 517	17 81 58 197 130 351	28 49 88 203 121 839
HEATING EQUIPMENT				Ì								
Steam or hat water	15 068 5 856 515 105 3 065	4 713 2 227 227 46 1 059	9 643 2 609 279 54 1 787	712 1 020 9 5 219	745 84 14 136	806 474 32 4 94	774 226 29 - 316	379 246 13 38	487 136 135 4 106	334 333 4 6 155	356 399 5 74	832 329 27 140
BASEMENT				[
All units with basement One-lamily houses with basement SELECTED EQUIPMENT	23 500 10 347	7 811 3 938	13 953 5 092	1 736 1 317	979 69	1 321 833	1 345 301	645 437	868 186	779 581	675 605	1 199 926
With more than 1 bathroom With public water supply With public sewer With oir conditioning Room unit(s) Central system	3 345 23 092 20 580 1 007 850 157	1 291 7 224 5 868 435 384 51	1 792 14 118 13 439 505 419 86	262 1 750 1 273 67 47 20	61 970 962 13 13	308 1 055 795 57 49 8	178 1 345 1 345 89 69 20	123 669 620 38 38	112 877 877 27 27	109 453 401 29 24 5	77 662 44 47 47	323 1 193 824 135 117
All occupied housing units	23 073	7 627	13 544	1 902	878	1 331	1 204	633	817	794	509	1 147
YEAR MOVED INTO UNIT												
1968 to March 1970 1965 to 1967 1960 to 1964 1950 to 1959 1949 or earlier	6 823 3 813 3 724 4 129 4 584	2 076 1 251 1 192 1 490 1 618	4 053 2 276 2 288 2 332 2 595	694 286 244 307 371	395 137 153 89 104	392 217 191 218 313	432 200 144 215 213	112 128 90 159 144	224 128 129 92 238	84 110 163 205 232	211 154 82 249 113	226 177 240 263 261
AUTOMOBILES AVAILABLE												1
1	12 648 4 347 598 5 480	3 994 1 923 273 1 437	7 412 2 078 254 3 800	1 242 346 71 243	416 62 - 400	687 393 51 200	567 214 30 393	315 229 29 60	505 154 7 145	424 191 89 90	458 278 40 33	622 402 27 116
GROSS RENT												
Specified reinter occupied units* Loss than \$40 \$40 to \$59 \$60 to \$79 \$100 to \$147 \$150 to \$147 \$150 to \$199 \$200 to \$249 \$250 ar more No cosh rent	10 565 412 1 364 3 038 2 866 2 310 230 15 20 310 \$582	2 954 97 435 838 758 630 39 - 10 147 \$81	7 145 315 920 2 143 1 958 1 517 136 9 10 137 \$81	466 - 9 57 150 163 55 6 26 \$101	706 73 135 276 146 56 5 - - 15 \$72	391 	747 15 132 193 194 181 7 	157 4 4 50 38 42 13 	473 17 172 183 87 - - 14 \$83	145 13 31 26 54 21 \$96	110 27 17 44 4 18 \$101	225 5 19 42 55 80 7 - 17 \$90
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME		•		·								
Specified renter occupied units* Less than \$5,000 Less than 20 percent 20 to 24 percent 25 to 34 percent 35 percent or more Not computed Median	10 565 5 076 510 708 1 176 2 385 297 35.0	2 954 1 407 145 182 361 603 116 33.8	7 145 3 505 365 518 778 1 685 159 35.0	466 164 8 37 97 22 35.0 +	706 438 46 63 128 160 41 32.0	391 190 12 19 39 115 5 35.0+	747 404 43 46 112 183 20 34.2	157 55 3 20 29 3 35.0+	473 170 31 25 35 69 10 31.9	145 42 5 9 5 8 15 24.7	110 32 	225 76 8 6 22 28 12 33.2
\$5,000 to \$9,999 Less than 20 percent 20 to 24 percent 25 to 34 percent 35 percent or more Not computed Median	4 054 3 264 521 197 - 72 15.2	1 126 892 150 45 39 14.9	2 712 2 242 305 138 	216 130 66 14 - 6 18.3	220 193 27 - - 13.9	108 76 6 6 20 15.9	298 234 41 18 5 16.0	67 57 7 - 3 12.3	212 170 28 14 -	76 56 14 - 6 13.3	47 38 9 - 17.2	98 68 18 7
\$10,000 to \$14,999	1 206 - 32 11.2	351 18 10.8	774 - 5 11.1	81 9 13.7	38 10.0	75 6 10.0—	45 _ 10.6	25 13.2	86 - 4 10.1	12.5	22 8 	14.0
\$15,000 or more 25 percent or more Not computed Median	229 7 10.0 –	70 _ 10.0 —	154 - 7 10,0-	5 	10	18		10 - -	5 - - 	-	9 - - 	18

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

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

Ì				L	ewiston					Bolance of SA	ASA
Census Tracts	Tract 0201	Tract 0202	Tract 0203	Tract 0204	Tract 0205	Tract 0206	Tract 0207	Tract 0208	Tract 0209	Troct 0301	Trect 0302
All year-round housing units	1 266	798	3 178	2 375	1 530	843	1 435	1 498	1 449	981	984
			• ,,,•				,				
UNITS IN STRUCTURE				100	201	400		1 0/1	727	808	711
1 (Includes mobile home or trailer)	20 81	180 178	384 542	193 257	836 433	622 127	1 116 232	1 261 157	737 195	108	192
3 and 4	272 893	208 232	936 1 198	699 1 226	201 60	48 46	83 4	47 33	144 373	60 5	54 27
50 or more	-	-	118	-	-	~	-	-	-	-	-
YEAR STRUCTURE BUILT											
1969 to March 1970	6	-		.5	24 73	57	22	61 76	334 77	60 53	18
1965 to 1968	4	_	139 10	12 12	87	183 86	153 284	218	161	194	80
1950 to 1959	19	10 28	71 98	60 50	268 329	184 99	324 205	386 198	98 70	148 14	120 63
1939 or earlier	1 237	760	2 860	2 236	749	234	447	559	709	512	641
HEATING EQUIPMENT											1
Steam or hot water	725	516	2 802	1 492	978	541	800	808 598	981 374	438 469	274 551
Warm air furnace	16 43	95 81	171 25	99 18	447 5	220 34	589 9	9	55	5	4
floor, wall, ar pipeless furnace Other means or not heated	482	10 96	13 167	10 756	100	5 43	10 27	6 77	39	5 64	155
BASEMENT											
All units with basement	1 261	785	3 056	2 371	1 505	771	1 430	1 387	1 387	836	900
One-family houses with basement	20	176	379	193	811	573	1 111	1 150	679	672	645
SELECTED EQUIPMENT										100	120
With more than 1 bathroom	25 1 294	121 798	187 3 178	54 2 347	276 1 530	148 739	281 1 427	196 1 404	504 1 401	132 862	130 888
With public sewer	1 294	792 19	3 178 112	2 347 73	1 496 64	676 28	1 325 94	1 009 68	1 322	537 39	736 28
Room unit(s) Central system	-	19	112	73	39 25	12 16	79 15	45 23	40 7	19 20	28
4411141 44414111	_	_			20		,,		Ĭ.		
All occupied housing units	1 159	774	3 046	2 131	1 498	809	1 413	1 449	1 265	957	945
YEAR MOVED INTO UNIT											-
	407	240	1.040	690	200	724	293	341	449	371	323
1965 to 1967	231	240 87	1 068 453	359	329 226	236 225	253	263	179	135	151
1960 to 1964	176 172	165 107	502 498	272 311	252 315	109 125	332 312	215 323	265 169	175 170	137 }
1949 or earlier	173	175	525	499	376	114	223	307	203	106	265
AUTOMOBILES AVAILABLE											Ì
2	388 33	392 84	1 477 240	991 186	991 31 <i>4</i>	612 1 <i>4</i> 3	898 366	921 334	742 378	643 174	599 172
3 or moreNone	738	298	41 1 288	19 935	46 147	54	49 100	72 122	118	61 79	10
	/36	270	1 200	732	147	34	100	122	""	,,	
GROSS RENT		400		. 700		170	0.50	245	444	197	269
Specified renter occupied units! Less than \$40	197	489 10	2 263 53 278	1 709 32	471	170	250	245	466 23	-	~ {
\$40 to \$59	388	62 138	666	273 702	15 115	6 6	13 52	53	23	5 12	45
\$80 to \$99		124 129	740 458	502 196	173 146	35 99	52 74	76 74	85 269	56 92	94 71
\$150 to \$199\$200 to \$249		-	42	4	10	8	37 5	20 4	9	15	40
\$250 or more		26	5 21	-	12	_ 16	5 12	18	13	17	6
Median		\$83	\$84	\$75	\$89	\$118	\$101	\$96	\$114	\$106	\$98
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME											
Specified renter occupied units \	1 082	489	2 263	1 709	471	170	250	245	466	197	269
Less than \$5,000 Less than 20 percent	- 735	272 25	1 247 61	789 96	144 5	56 6	82 13	53 7	127	50	114
20 to 24 percent25 to 34 percent	_ 126	45 42	167 400	131 131	26 21	12	5 9	, 5 5	13	8 10	27
35 percent or more	_ 293	136 24	592	426	76	26	39	24	23 73	22	75
Not computed		35.0 +	27 34.6	35.0+	16 35.0+	12 35.0 +	16 35.0 +	12 35.0+	12 35.0 +	10 35.0+	35.0 ÷
\$5,000 to \$9,999		136	765	715	256	69	311	148	228	99	117
Less than 20 percent	- 6	103 22	637 93	639 60	196 44	46 16	88 6	94 26	166 32	55 38	75 28
25 to 34 percent	_ 5	6 -	30	16	16	3	17	22	23	_	14
Not computedMedian	- l	5 15.3	.5 16.3	13.3	16.3	4 17.2	14.8	6 17.4	7 17.6	6 18.4	18.2
\$10,000 to \$14,999	1	68	219	173	66	28	34	36	97		
25 percent or more	-	-	217 	-	~	28	-	30 -	9/	43	38
Not computedMedion		10.5	12.0	10.0	11.3	15.3	12.6	15.0	13.1	13.0	3 14.9
\$15,000 or more		13	32	32	5	17	23	8	14	5	
25 percent or more	-1 -	7	=		_	-	-	-	1		Wa Made
Median		***	10.0	10.0-		• • •					**

Excludes one-family homes on 10 acres or more.

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

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

Census Tracts With 400 or More Negro		In Androscog	gin County	
Population	Total	Auburn	Lewiston	Balance
All accupied housing units	33	11	22	~
TENURE AND PLUMBING				
Owner accupied With all plumbing facilities Renter occupied With all plumbing facilities	7 5 26 23		3 19 17	
ROOMS				
1 room	1 15 10 6 4.4	1 6 3 1 3.4	1 - 7 7 5 4.7	
PERSONS				
1 persons 2 and 3 persons 5 errors 5 errors 6 persons 6 persons or more 6 errors or more 7	9 11 8 5 2.6	3 2 4 2 4.0	6 9 4 3 2.2 2	-
PERSONS PER ROOM	•		•	آ ۔
1.00 or less	26 4 3 4	6 3 2 3	20 1 1 1	- - -
VALUE				
Specified awner occupied units	\$ 2 		··· ··· ··· ··· ··· ···	-
CONTRACT RENT				
Specified renter occupied units? Medion	25 \$69	7 \$58	1 8 \$80	-

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

Census Tracts With 400 or More Negro		In Androscoggin Count	У	
Population	Total	Auburn	Lewiston	Balance
All occupied housing units	27	12	15	-
UNITS IN STRUCTURE 1 (includes mobile home or troiler) 2 to 4	9 18 	 	 	-
YEAR STRUCTURE BUILT 1960 to March 1970	4 23	 		1 1
SELECTED EQUIPMENT With air conditioning With more than 1 bathroom With central or built-in heating system With public water supply With public sewer With automobile(s) available 1 2 or mare	18 23 23 16		 	1 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
YEAR MOVED INTO UNIT 1968 to March 1970	9 7 7	••• ••• •••	··· ···	gas na se
GROSS RENT Specified renter accupied units* Less than \$40 \$40 to \$59 \$60 to \$79 \$80 to \$99 \$100 to \$149 \$150 to \$199 \$200 or more No cash rent Median	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	**** **** **** **** **** *** *** *** *	
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME Less than \$10,000	··· ··· ··· ···	 	*** *** *** ***	to de la constant de

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

Census Tracts With	In Androscoggin County								
400 or More Persons of Spanish Language	Total	Auburn	Lewiston	Balance					
All occupied housing units	71	12	59	_					
TENURE AND PLUMBING				į					
Owner occupied	§ 36	12	24	_ _!					
Renter accupied	35 35	=	35 35	-					
ROOMS									
1 room	-		29	- '					
5 and 6 rooms	. 19	•••	19 11						
UNITS IN STRUCTURE									
l (includes mobile home or trailer)		***	13 11	-					
5 or more	.] 35	•••	35						
YEAR STRUCTURE BUILT	00								
1950 to 1959		•••	16 43	-					
PERSONS									
) person2 and 3 persons	. 51	•••	39	-					
4 and 5 persons 6 persons ar more	.[7	•••	13 7	-					
Median		•••	2.9 5	-1					
PERSONS PER ROOM									
1.00 or less		•••	59 -						
1.51 or mare Units with all plumbing facilities — 1.01 or more		•••	-						
YEAR MOVED INTO UNIT									
1968 to March 1970	. 25	•••	33 13 13						
SELECTED EQUIPMENT	1			!					
With air conditioning	.} 6	***	,;;	**					
With central or built-in heating system	.] 65	•••	47 59 59						
With public sewer	. 65 65 40	***	53 34	-					
2 or more			19	<u>.</u> '					
VALUE Specified owner occupied units'				-					
Less than \$5,000 \$5,000 to \$9,999	.,,	***	***						
\$10,000 to \$14,999 \$15,000 to \$19,999	:::	***	***	-					
\$20,000 to \$34,999 \$35,000 or more		***	111	_					
Median		•••	***	-					
GROSS RENT Specified renter occupied units?	35	-	35	_!					
Less than \$40 \$40 to \$59	<u>.</u> -	-	-	-					
\$60 to \$79	. 5		<u>5</u>						
\$100 to \$149 \$150 to \$199	. 30	-	30						
\$200 or more	. -	- -	_	-					
Medion	\$118	•	\$118	-					
CONTRACT RENT Specified renter occupied units	35		35						
Median		-	\$112						
BY INCOME			28						
Less than \$10,000 25 percent or more 35 percent or more	_ 12	- - -	12 5	-					
Not computed	_ ~	-	•••	-					

Limited to one-family homes on less than 10 acres and no business on property. ²Excludes ane-family homes on 10 acres or more.

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

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

CENSUS TRACTS

Definition of census tract.-Census tracts are small areas into which large cities and adjacent areas have been divided for statistical purposes. Tract boundaries were established cooperatively by a local committee and the Bureau of the Census. Tracts were generally designed to be relatively uniform with respect to population characteristics, economic status, and living conditions. The average tract has about 4,000 residents. 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 fea-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. addition to the county or counties containing such a city or cities, contiquous 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 The figures shown in the SMSA. tables for these cities exclude the portions which lie outside the SMSA. Each SMSA must include at least one central city, and the complete title of an SMSA identifies the central city or cities. For a detailed description of the criteria used in defining SMSA's, see the Bureau of the Budget publication cited above.

Appendix B.—DEFINITIONS AND EXPLANATIONS OF SUBJECT CHARACTERISTICS

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

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

GENERAL

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

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

POPULATION CHARACTERISTICS

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

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

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

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

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

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

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

Spanish heritage. - In the census tract reports, separate tables are presented for the population of Spanish heritage, which is variously identified in the reports for different areas: 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:

 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 considered 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 "husbandwife 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.
- 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 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 share-cropper.

"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 nonrelated 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.

This 20-percent sample was subdivided into a 15-percent and a 5percent 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 5percent 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 question-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 resampling. 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 20percent samples. The first step in carrying through the ratio estimates was to establish the areas within which separate ratios were to be prepared. These are referred to as "weighting areas." A single set of weighting areas, containing a minimum population size of 2,500, was defined for use with the 15- and 20-percent samples. Weighting areas were established by mechanical operation on the computer and were defined to conform, as nearly as possible, to areas for which tabulations are produced. In general, sample estimates for a tract may be expected to agree with complete counts whenever the tract was a weighting area. However, tracts were not weighting areas whenever the population was less than 2,500 persons, where the tract was a part of more than one county subdivision or place, or where the Census procedure was not the same in all parts of the tract. In these situations, part of a tract may have been combined with other partial or complete tracts to make up a weighting area and sample estimates for an individual tract in the combination may not agree with complete counts for the tract.

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

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

Male Negro

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 self for if it were for sale. The term "specified owner-occupied units" means that the value data are limited to owner-occupied one-family houses on less than ten acres, without a commercial establishment or medical office on the property. Owner-occupied cooperatives, condominiums, mobile homes, and trailers are excluded from the value tabulations.

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

APPENDIX B-Continued

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

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

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

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

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

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

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

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

SOURCES OF ERROR

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

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

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

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

EDITING OF UNACCEPTABLE DATA

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

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

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

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

If any characteristics for a person or housing unit were missing, they were, in most cases, supplied by allo-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 The assignment of housing unit. 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 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 *Race *Age *Household relationship *Family composition *Marital status Children ever born Country of origin Nativity and parentage School enrollment Years of school completed Residence in 1965 Employment status Place of work Means of transportation to Occupation Industry Class of worker Income Poverty status		*Cooperative or condominia *Vacancy status *Tenure of housing unit Year moved into unit *Number of rooms *Size of household (persons *Persons per room *Plumbing facilities Bathrooms Source of water Sewage disposal *Complete kitchen facilities *Access Units in structure Year structure built Basement Heating equipment Air conditioning Automobiles available	its 20 ble H-2 . 15 ble H-4 . 20 um
		*Value *Contract rent	
		Gross rent	20

This 20-percent sample was subdivided into a 15-percent and a 5percent 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 5percent 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 question-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 resampling. 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 20percent samples. The first step in carrying through the ratio estimates was to establish the areas within which separate ratios were to be prepared. These are referred to as "weighting areas." A single set of weighting areas, containing a minimum population size of 2,500, was defined for use with the 15- and 20-percent samples. Weighting areas were established by mechanical operation on the computer and were defined to conform, as nearly as possible, to areas for which tabulations are produced. In general, sample estimates for a tract may be expected to agree with complete counts whenever the tract was a weighting area. However, tracts were not weighting areas whenever the population was less than 2,500 persons, where the tract was a part of more than one county subdivision or place, or where the Census procedure was not the same in all parts of the tract. In these situations, part of a tract may have been combined with other partial or complete tracts to make up a weighting area and sample estimates for an individual tract in the combination may not agree with complete counts for the tract.

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

Group	STAGE I
	Male Head With Own Children Under 18
1	1-person household
2	2-person household
3	3-person household
•	•
6	6-or-more-person house- hold
	Male Head Without Own
	Children Under 18
7-12	1-person to 6-or-more-
	person households
	Female Head
13-18	1-person to 6-or-more-
	person households
19	Group Quarters Persons
	STAGE II
20	Head of Household
21	Not Head of Household (in- cluding persons in group quarters)
	STAGE III
	Male Negro
22	Age under 5 years
23	5-13
24	14-24
25	25-44
26	45-64
27	65 and older
•	Male, Not Negro
28-33	Same age groups as for Male Negro
	Female Negro
34-39	Same age groups as for Male Negro
	Female, Not Negro
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
	Male Head With Own Children
	Under 18
1	1-person household
2 3	2-person household
3	3-person household
•	•
	•
6	6-or-more-person house-
	hold .
	Male Head Without Own
	Children Under 18
7-12	1-person to 6-or-more
	person households
	Female Head
13-18	1-person to 6-or-more-
	person households
	STAGE II
	Owner Occupied
19	Negro
20	Not Negro
	Renter Occupied
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 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 15and 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 15and 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 The net groups before sampling. 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 21/2 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:

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.
- 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 compute the standard as follows: 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	
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)					
Estimated percentage	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
*n	no	1.0	*	20	0.2
*Race	20	1.6	*Tenure	20	í - · · · ·
*Age	20	0.8	*Rooms	20	1.0
*Household relationship	20	0.5	*Persons per room	20	0.4
*Family composition	20	0.6	*Value	20	1.0
Country of origin (including			Units in structure	20	0.8
Spanish heritage subjects)	15	1.6	Year structure built	20	0.9
Nativity and parentage	15	1.7	Heating equipment	20	8.0
School enrollment	15	1.0	Basement	20	0.9
Years of school completed	20	1.0	Source of water	15	1.0
Residence in 1965	15	2.0	Sewage disposal	15	1.0
Employment status	20	0.8	Air conditioning	15	1.1
Place of work	15	1.3	Year moved into unit	15	1.1
Means of transportation		İ	Gross rent	20	0.9
to work	15	1.3	All other -20 percent	20	1.0
Occupation	20	1.1	-15 percent	15	1.2
Industry	20	1.1			
Class of worker	20	1.1		į	
Income - persons	20	1.0		ļ	
—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

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 clothbound 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 clothbound book, will contain two chapter designated as A and B. Each chapter (for each of the 58 areas) will first be issued as an individual paperbound report in two series designated as HC(1)-A and B, respectively.

Series HC(1)-A. GENERAL HOUSING CHARACTERISTICS

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

Series HC(1)-B. DETAILED HOUSING CHARACTERISTICS

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

Volume II. METROPOLITAN HOUSING CHARACTERISTICS

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

Volume III. BLOCK STATISTICS

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

Volume IV.

COMPONENTS OF INVENTORY CHANGE

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

Volume V. RESIDENTIAL FINANCE

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

Volume VI. ESTIMATES OF "SUBSTANDARD" HOUSING

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

Volume VII. SUBJECT REPORTS

Each report in this volume will concentrate on a particular subject. Detailed information and cross-classifications will generally be provided on a national and regional level; in some reports, data for States or SMSA's may also be shown. Among the subjects to be covered are housing charactristics 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.

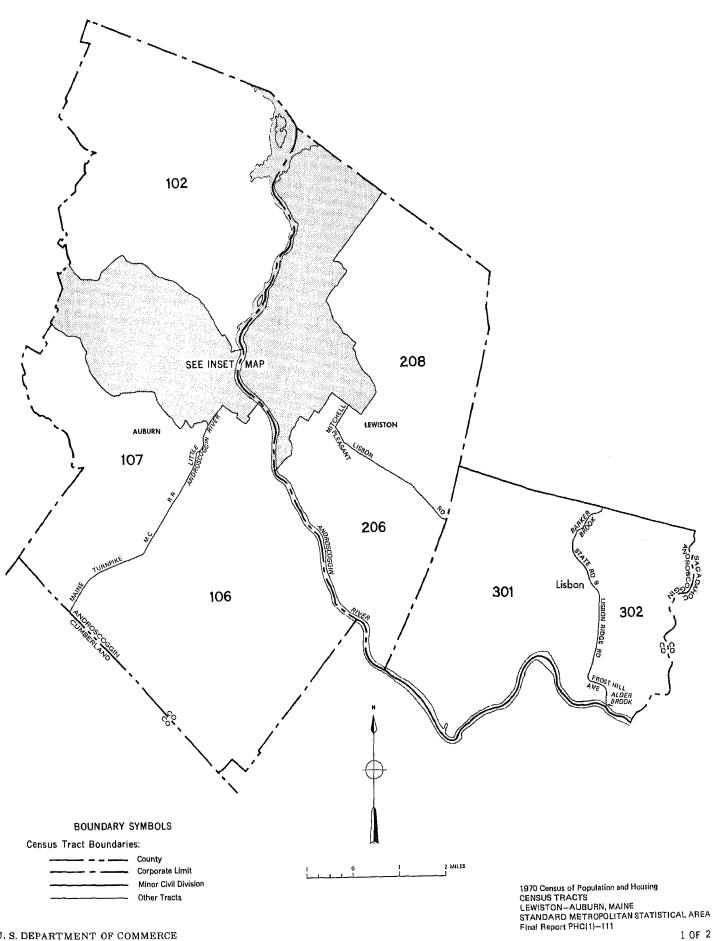
Fifth Count—will contain approximately 800 cells of population and housing data for 5-digit ZIP code areas in SMSA's and 3-digit ZIP code areas outside SMSA's; the ZIP code data will be available only on tape.

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 geo-graphic area. For example, in the Third Count, there are six cells for a crossclassification 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 hous-ing characteristics as shown on individual census records. These files will contain no names or addresses, and the geo-grahic 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 countles; the second will identify individual States and, where they are sufficiently large, will provide urban-rural and metropolitan nonmetro-politan 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 LEWISTON-AUBURN, MAINE SMSA



CENSUS TRACTS IN THE LEWISTON-AUBURN, MAINE SMSA

INSET MAP - LEWISTON - AUBURN (PART)

