1980 Census of Population and Housing Summary Tape File 5, Preliminary: Puerto Rico. Technical Documentation

D1-D80-S500-14-TECHPP

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PRELIMINARY

CENSUS OF POPULATION AND HOUSING, 1980:

SUMMARY TAPE FILE 5, PUERTO RICO

TECHNICAL DOCUMENTATION

CENSUS OF POPULATION AND HOUSING, 1980:

SUMMARY TAPE FILE 5, PUERTO RICO

TECHNICAL DOCUMENTATION

Washington, D.C.

1985

U.S. DEPARTMENT OF COMMERCE

Malcolm Baldrige, Secretary
Clarence J. Brown, Deputy Secretary
Sidney Jones, Under Secretary for Economic Affairs

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ACKNOWLEDGMENTS

This documentation was prepared within the Data Access and Use Staff, under the direction of James P. Curry, Chief, and Barbara J. Aldrich, Chief of its Technical Information Section. Annette Ralston was the coordinator for this file. It was partially adapted from materials prepared by Linda Brudvig and Stephen Goldman of Decennial Planning Division, Henry Woltman of Statistical Methods Division, and William Peil of Population Division. Clerical support was provided by Mary Thomas.

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The files should be cited as follows:

Census of Population and Housing, 1980: Summary Tape File 5, Puerto Rico - Population [machine-readable data file] / prepared by the Bureau of the Census. --Washington: The Bureau [producer and distributor], 1985.

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USER NOTES

Use this section for User Notes and other information relevant to Summary Tape File 5, Puerto Rico which becomes available after the file is released.

User Notes will be sent to all users who (1) purchased their files (or technical documentation) from the Census Bureau and (2) returned the coupon on page v.

UNITED STATES DEPARTMENT OF COMMER
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Census of Population and Housing, 1980:
Summary Tape File 5, Puerto Rico

User Note No. 1

Aggregate Income in Table H4-39. The aggregate income for renter occupied housing units with three bedrooms has been tallied into the five or more bedroom category. Users may wish to combine the last three categories in the table.

Not Computed Category in Tables H1-8, H1-27, H3-14, H3-28, H3-42, H5-7, H7-24, H9-13, and H11-6. The "not computed category for "Mortgage Status and Selected Monthly Owner Costs as Percentage of Household Income in 1979" for not mortgaged units incorrectly includes units with no utility, fuel, tax, or insurance costs in the tables listed above. These housing units are correctly classified in Table 139 of STF 3A, Puerto Rico.

Presentation of Data in the Population File. Data are presented differently on the computer tape file than shown in the technical documentation. Data on the file varies the fastest for the first stratifier shown in the table, the second fastest for the second stratifier shown, etc. For example, data for table P-113, "Family Type (3) by Age of Householder (11) is presented as follows:

Data Cell	Table Component
1	Married couple family: 15 to 17 years
2	Family with male householder, no wife present: 15 to 17 years
3	Family with female householder, no husband present: 15 to 17 years
4	Married couple family: 18 and 19 years
5	Family with male householder, no wife present: 18 and 19 years
6	Family with female householder, no husband present: 18 and 19 years
7	Married couple family: 20 to 24 years
8	Family with male householder, no wife present: 20 to 24 years
9	Family with female householder, no husband present: 20 to 24 years

10	Married couple family: 25 to 29 years
11	Family with male householder, no wife present: 25 to 29 years
12	Family with female householder, no husband present: 25 to 29 years
13	Married couple family: 30 to 34 years
14	Family with male householder, no wife present: 30 to 34 years
15	Family with female householder, no husband present: 30 to 34 years
16	Married couple family: 35 to 44 years
17	Family with male householder, no wife present: 35 to 44 years
18	Family with female householder, no husband present: 35 to 44 years
19	Married couple family: 45 to 54 years
20	Family with male householder, no wife present: 45 to 54 years
21	Family with female householder, no husband present: 45 to 54 years
22	Married couple family: 55 to 59 years
23	Family with male householder, no wife present: 55 to 59 years
24	Family with female householder, no husband present: 55 to 59 years
25	Married couple family: 60 to 64 years
26	Family with male householder, no wife present: 60 to 64 years
27	Family with female householder, no husband present: 60 to 64 years
28	Married couple family: 65 to 74 years
29	Family with male householder, no wife present: 65 to 74 years
30	Family with female householder, no husband present: 65 to 74 years

31	Married couple family: 75 years and ov
32	Family with male householder, no wife present: 75 years and over
33	Family with female householder, no husband present: 75 years and over

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*The Housing File Supplement is a separate document which will be sent only to purchasers of the housing files.

ABSTRACT

Census of Population and Housing, 1980: Summary Tape File 5, Puerto Rico [machine-readable data file] / conducted by the U.S. Bureau of the Census. --Washington: The Bureau [producer and distributor], 1985.

TYPE OF FILE: Summary statistics.

UNIVERSE DESCRIPTION: All persons and housing units in Puerto Rico.

SUBJECT-MATTER DESCRIPTION:

Summary Tape File (STF) 5, Puerto Rico contains over 100,000 cells of population and housing data estimated from the census sample and provides highly detailed tabulations for Puerto Rico, standard metropolitan statistical areas (SMSA's), municipios, and places (zona urbanas and aldeas) of 50,000 or more inhabitants. The file contains 100-percent counts and unweighted sample counts of persons and housing units. Selected aggregates are also provided. This file set includes data also shown in the PC80-1-D and HC80-2 printed reports. Population and housing items tabulated include the following:

Population

*Household type and relationship
*Sex
*Age
*Marital status
School enrollment
Years of school completed
Place of birth
Country of birth
Citizenship
Year of immigration to Puerto Rico
Ability to speak Spanish and ability to speak English
Residence in 1975
Labor force status in 1979
United States veteran status and period of service
Ability to read and write
Children ever born
Labor force status
Place of work--SMSA Level
Means of transportation to work
Vocational training status

Housing

*Complete plumbing facilities
*Number of rooms
*Tenure (owned or rented)
*Vacancy status and duration
*Value
*Contract rent
Units in structure
Presence of passenger elevator
Type of construction
Year structure built
Year householder moved into unit
Condominium status
Source of water
Sewage disposal
Energy used by tank-type water heater
Kitchen facilities
Cooking fuel
Air conditioning
Number of bedrooms
Number of bathrooms
Telephone in housing unit
Vehicles available

*Sample estimate of 100-percent item.

Industry
Occupation
Class of worker
Number of weeks worked in 1979
Usual hours worked per week in 1979
Unemployment in 1979
Income in 1979
Poverty status in 1979

Selected monthly owner costs (real estate taxes, property insurance, utilities, and mortgage payments)
Condition of housing unit

GEOGRAPHIC COVERAGE:

STF 5A provides data summaries for Puerto Rico, rural, inside standard metropolitan statistical areas (SMSA's), and inside central cities of SMSA's. File A also has data summaries for the following four types of geographic areas: SMSA's, municipios of 50,000 or more inhabitants, places (zonas urbanas and aldeas) of 50,000 or more inhabitants, and the urban part of SMSA central cities.

TECHNICAL DESCRIPTION:

FILE SIZE:

Because of its large size, STF 5, Puerto Rico is comprised of two sets of tabulations: population and housing. Each logical record in either set of tables is divided into a number of 2,046-character segments. Each record of STF 5 population tabulations has 534 segments and each record of STF 5 housing tabulations has 270 segments.

A printout listing the number of logical records and the block size will accompany each file.

FILE SORT SEQUENCE:

The file is sorted by level of geographic hierarchy.

REFERENCE MATERIALS:

U.S. Bureau of the Census. "Census of Population and Housing, 1980: Summary Tape File 5, Puerto Rico Technical Documentation." The documentation includes this abstract, a glossary, relevant code lists, additional information pertaining to the file, and a data dictionary. One copy accompanies each file order. When ordered separately, it is available for $25 from Data User Services Division, Customer Services (Tapes), Bureau of the Census, Washington, D.C. 20233.

FILE AVAILABILITY:

The file is divided into two sets of tabulations: population and housing. Each set of tabulations is available on one reel of tape at 1600 or 6250 bpi for $140. An order form is available on the following page.

Customer Services (Microfiche and Data Files)

Name

Organization

Address

City, State, ZIP

Telephone

RETURN TO:
Data User Services Division
Customer Services
Bureau of the Census
Washington, D.C. 20233
Phone: 301/763-4100

Date

CHECK ONE

☐ Enclosed is check or money order, payable to "Commerce Census"

☐ Charge to Census Bureau Deposit Account No.
8 _____

Name of Data File, Documentation* or Microfiche	No. of Microfiche	No. of Tapes	No. of Diskettes	No. of Tech. Doc.	Cost
				TOTAL $	

*One copy of the Technical Documentation is sent at no extra charge with orders.

Characteristics of Tapes (check)

1600 bpi ☐ 6250 bpi ☐
EBCDIC ☐ ASCII ☐
standard labels ☐ unlabeled ☐

Other characteristics are available by special arrangement.

Characteristics of Diskettes (check)

single-sided, 9 sectors per track ☐
double-sided, 9 sectors per track ☐

Diskettes are in IBM PC compatible format.

STF 5, PUERTO RICO RECORD DESCRIPTION

Summary Tape File 5 (STF 5) is one of a series of summary data files available fr
the 1980 census. The file for Puerto Rico is comprised of two parts--S
5-Population and STF 5-Housing.

Record sequence and summary level identification are shown in Figure 1.

Figure 1. Geographic Coverage and Codes
for STF 5 Puerto Rico

	Summary Level	Urban and Rural Component	Inside and Outside SMSAs Component	Record Indicator Race/Spanish Origin Ancestry Groups
PUERTO RICO	04	00	00	00
RURAL	04	08	00	00
INSIDE SMSAs	04	00	01	00
CENTRAL CITIES (urban part)	04	00	03	00
EACH SMSA	08	00	00	00
EACH MUNICIPIO OF 50,000 or more	11	00	00	00
EACH PLACE (zona urbana and aldea) OF 50,000 or more and CENTRAL CITIES OF SMSAs	27	00	00	00

STF 5, Puerto Rico Population File Segmentation

Records on the STF 5-Population file are divided into 534 physical segments of 2,046 characters each. The initial segment of each record has 252 characters of identification (positions 1-252); subsequent segments have 102 characters of identification (positions 1-102 of the segment). Each segment may be padded at the end. Figure 2, which begins on the following page, indicates which segments are padded and the amount of the padding.

Figure 2 also provides the information needed to calculate the correct character location for each cell, including each matrix, the segment number where it is located, and the cell size (either 9 or 15 characters) for the table. This information is needed to calculate the correct character location for each cell. When calculating, remember that the first matrix of segment 1 begins in position 253 of the segment; the first matrix of each subsequent segment begins in position 103.

Figure 2. Segmentation of STF 5, Puerto Rico - Population

SEGMENT:	1	MATRIX P-	1	ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	199	PADDING:	3
SEGMENT:	2	MATRIX P-	1	ITEM SIZE:	9	FROM ITEM:	200	TO ITEM:	415	NO PADDING	
SEGMENT:	3	MATRIX P-	1	ITEM SIZE:	9	FROM ITEM:	416	TO ITEM:	631	NO PADDING	
SEGMENT:	4	MATRIX P-	1	ITEM SIZE:	9	FROM ITEM:	632	TO ITEM:	754		
SEGMENT:	4	MATRIX P-	2	ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	93	NO PADDING	
SEGMENT:	5	MATRIX P-	2	ITEM SIZE:	9	FROM ITEM:	94	TO ITEM:	198		
SEGMENT:	5	MATRIX P-	3	ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	66		
SEGMENT:	5	MATRIX P-	4	ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	45	NO PADDING	
SEGMENT:	6	MATRIX P-	4	ITEM SIZE:	9	FROM ITEM:	46	TO ITEM:	261	NO PADDING	
SEGMENT:	7	MATRIX P-	4	ITEM SIZE:	9	FROM ITEM:	262	TO ITEM:	477	NO PADDING	
SEGMENT:	8	MATRIX P-	4	ITEM SIZE:	9	FROM ITEM:	478	TO ITEM:	693	NO PADDING	
SEGMENT:	9	MATRIX P-	4	ITEM SIZE:	9	FROM ITEM:	694	TO ITEM:	909	NO PADDING	
SEGMENT:	10	MATRIX P-	4	ITEM SIZE:	9	FROM ITEM:	910	TO ITEM:	1125	NO PADDING	
SEGMENT:	11	MATRIX P-	4	ITEM SIZE:	9	FROM ITEM:	1126	TO ITEM:	1341	NO PADDING	
SEGMENT:	12	MATRIX P-	4	ITEM SIZE:	9	FROM ITEM:	1342	TO ITEM:	1557	NO PADDING	
SEGMENT:	13	MATRIX P-	4	ITEM SIZE:	9	FROM ITEM:	1558	TO ITEM:	1773	NO PADDING	
SEGMENT:	14	MATRIX P-	4	ITEM SIZE:	9	FROM ITEM:	1774	TO ITEM:	1989	NO PADDING	
SEGMENT:	15	MATRIX P-	4	ITEM SIZE:	9	FROM ITEM:	1990	TO ITEM:	2204		
SEGMENT:	15	MATRIX P-	5	ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	1	NO PADDING	
SEGMENT:	16	MATRIX P-	5	ITEM SIZE:	9	FROM ITEM:	2	TO ITEM:	217	NO PADDING	
SEGMENT:	17	MATRIX P-	5	ITEM SIZE:	9	FROM ITEM:	218	TO ITEM:	418		
SEGMENT:	17	MATRIX P-	6	ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	15	NO PADDING	
SEGMENT:	18	MATRIX P-	6	ITEM SIZE:	9	FROM ITEM:	16	TO ITEM:	114		
SEGMENT:	18	MATRIX P-	7	ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	117	NO PADDING	
SEGMENT:	19	MATRIX P-	7	ITEM SIZE:	9	FROM ITEM:	118	TO ITEM:	333	NO PADDING	
SEGMENT:	20	MATRIX P-	7	ITEM SIZE:	9	FROM ITEM:	334	TO ITEM:	342		
SEGMENT:	20	MATRIX P-	8	ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	76		
SEGMENT:	20	MATRIX P-	9	ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	114		
SEGMENT:	20	MATRIX P-	10	ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	17	NO PADDING	
SEGMENT:	21	MATRIX P-	10	ITEM SIZE:	9	FROM ITEM:	18	TO ITEM:	233	NO PADDING	
SEGMENT:	22	MATRIX P-	10	ITEM SIZE:	9	FROM ITEM:	234	TO ITEM:	449	NO PADDING	
SEGMENT:	23	MATRIX P-	10	ITEM SIZE:	9	FROM ITEM:	450	TO ITEM:	456		
SEGMENT:	23	MATRIX P-	11	ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	114		
SEGMENT:	23	MATRIX P-	12	ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	95	NO PADDING	
SEGMENT:	24	MATRIX P-	12	ITEM SIZE:	9	FROM ITEM:	96	TO ITEM:	311	NO PADDING	
SEGMENT:	25	MATRIX P-	12	ITEM SIZE:	9	FROM ITEM:	312	TO ITEM:	527	NO PADDING	
SEGMENT:	26	MATRIX P-	12	ITEM SIZE:	9	FROM ITEM:	528	TO ITEM:	684		
SEGMENT:	26	MATRIX P-	15	ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	59	NO PADDING	
SEGMENT:	27	MATRIX P-	15	ITEM SIZE:	9	FROM ITEM:	60	TO ITEM:	275	NO PADDING	
SEGMENT:	28	MATRIX P-	15	ITEM SIZE:	9	FROM ITEM:	276	TO ITEM:	491	NO PADDING	
SEGMENT:	29	MATRIX P-	15	ITEM SIZE:	9	FROM ITEM:	492	TO ITEM:	538		
SEGMENT:	29	MATRIX P-	16	ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	175	NO PADDING	
SEGMENT:	30	MATRIX P-	16	ITEM SIZE:	9	FROM ITEM:	176	TO ITEM:	391	NO PADDING	
SEGMENT:	31	MATRIX P-	16	ITEM SIZE:	9	FROM ITEM:	392	TO ITEM:	454		
SEGMENT:	31	MATRIX P-	17	ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	113	NO PADDING	
SEGMENT:	32	MATRIX P-	17	ITEM SIZE:	9	FROM ITEM:	114	TO ITEM:	266		
SEGMENT:	32	MATRIX P-	18	ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	63	NO PADDING	
SEGMENT:	33	MATRIX P-	18	ITEM SIZE:	9	FROM ITEM:	64	TO ITEM:	190		
SEGMENT:	33	MATRIX P-	19	ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	38		
SEGMENT:	33	MATRIX P-	20	ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	51	NO PADDING	
SEGMENT:	34	MATRIX P-	20	ITEM SIZE:	9	FROM ITEM:	52	TO ITEM:	152		
SEGMENT:	34	MATRIX P-	21	ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	38		
SEGMENT:	34	MATRIX P-	22	ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	77	NO PADDING	
SEGMENT:	35	MATRIX P-	22	ITEM SIZE:	9	FROM ITEM:	78	TO ITEM:	293	NO PADDING	
SEGMENT:	36	MATRIX P-	22	ITEM SIZE:	9	FROM ITEM:	294	TO ITEM:	509	NO PADDING	
SEGMENT:	37	MATRIX P-	22	ITEM SIZE:	9	FROM ITEM:	510	TO ITEM:	722		
SEGMENT:	37	MATRIX P-	23	ITEM SIZE:	15	FROM ITEM:	1	TO ITEM:	1	PADDING:	22
SEGMENT:	38	MATRIX P-	23	ITEM SIZE:	15	FROM ITEM:	2	TO ITEM:	38		
SEGMENT:	38	MATRIX P-	24	ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	154	PADDING:	3
SEGMENT:	39	MATRIX P-	24	ITEM SIZE:	9	FROM ITEM:	155	TO ITEM:	370	NO PADDING	
SEGMENT:	40	MATRIX P-	24	ITEM SIZE:	9	FROM ITEM:	371	TO ITEM:	586	NO PADDING	
SEGMENT:	41	MATRIX P-	24	ITEM SIZE:	9						

SEGMENT: 43	MATRIX P- 26	ITEM SIZE: 9	FROM ITEM: 233	TO ITEM: 448	NO PADDING	
SEGMENT: 44	MATRIX P- 26	ITEM SIZE: 9	FROM ITEM: 449	TO ITEM: 608		
SEGMENT: 44	MATRIX P- 27	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 56	NO PADDING	
SEGMENT: 45	MATRIX P- 27	ITEM SIZE: 9	FROM ITEM: 57	TO ITEM: 152		
SEGMENT: 45	MATRIX P- 28	ITEM SIZE: 15	FROM ITEM: 1	TO ITEM: 72	NO PADDING	
SEGMENT: 46	MATRIX P- 28	ITEM SIZE: 15	FROM ITEM: 73	TO ITEM: 152		
SEGMENT: 46	MATRIX P- 29	ITEM SIZE: 15	FROM ITEM: 1	TO ITEM: 38		
SEGMENT: 46	MATRIX P- 30	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 19	PADDING: 3	
SEGMENT: 47	MATRIX P- 30	ITEM SIZE: 9	FROM ITEM: 20	TO ITEM: 235	NO PADDING	
SEGMENT: 48	MATRIX P- 30	ITEM SIZE: 9	FROM ITEM: 236	TO ITEM: 451	NO PADDING	
SEGMENT: 49	MATRIX P- 30	ITEM SIZE: 9	FROM ITEM: 452	TO ITEM: 667	NO PADDING	
SEGMENT: 50	MATRIX P- 30	ITEM SIZE: 9	FROM ITEM: 668	TO ITEM: 883	NO PADDING	
SEGMENT: 51	MATRIX P- 30	ITEM SIZE: 9	FROM ITEM: 884	TO ITEM: 1099	NO PADDING	
SEGMENT: 52	MATRIX P- 30	ITEM SIZE: 9	FROM ITEM: 1100	TO ITEM: 1315	NO PADDING	
SEGMENT: 53	MATRIX P- 30	ITEM SIZE: 9	FROM ITEM: 1316	TO ITEM: 1531	NO PADDING	
SEGMENT: 54	MATRIX P- 30	ITEM SIZE: 9	FROM ITEM: 1532	TO ITEM: 1747	NO PADDING	
SEGMENT: 55	MATRIX P- 30	ITEM SIZE: 9	FROM ITEM: 1748	TO ITEM: 1963	NO PADDING	
SEGMENT: 56	MATRIX P- 30	ITEM SIZE: 9	FROM ITEM: 1964	TO ITEM: 2166		
SEGMENT: 56	MATRIX P- 31	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 13	NO PADDING	
SEGMENT: 57	MATRIX P- 31	ITEM SIZE: 9	FROM ITEM: 14	TO ITEM: 229	NO PADDING	
SEGMENT: 58	MATRIX P- 31	ITEM SIZE: 9	FROM ITEM: 230	TO ITEM: 445	NO PADDING	
SEGMENT: 59	MATRIX P- 31	ITEM SIZE: 9	FROM ITEM: 446	TO ITEM: 661	NO PADDING	
SEGMENT: 60	MATRIX P- 31	ITEM SIZE: 9	FROM ITEM: 662	TO ITEM: 877	NO PADDING	
SEGMENT: 61	MATRIX P- 31	ITEM SIZE: 9	FROM ITEM: 878	TO ITEM: 1093	NO PADDING	
SEGMENT: 62	MATRIX P- 31	ITEM SIZE: 9	FROM ITEM: 1094	TO ITEM: 1309	NO PADDING	
SEGMENT: 63	MATRIX P- 31	ITEM SIZE: 9	FROM ITEM: 1310	TO ITEM: 1525	NO PADDING	
SEGMENT: 64	MATRIX P- 31	ITEM SIZE: 9	FROM ITEM: 1526	TO ITEM: 1741	NO PADDING	
SEGMENT: 65	MATRIX P- 32	ITEM SIZE: 9	FROM ITEM: 1742	TO ITEM: 1957	NO PADDING	
SEGMENT: 66	MATRIX P- 31	ITEM SIZE: 9	FROM ITEM: 1958	TO ITEM: 2173	NO PADDING	
SEGMENT: 67	MATRIX P- 31	ITEM SIZE: 9	FROM ITEM: 2174	TO ITEM: 2389	NO PADDING	
SEGMENT: 68	MATRIX P- 31	ITEM SIZE: 9	FROM ITEM: 2390	TO ITEM: 2605	NO PADDING	
SEGMENT: 69	MATRIX P- 31	ITEM SIZE: 9	FROM ITEM: 2606	TO ITEM: 2821	NO PADDING	
SEGMENT: 70	MATRIX P- 31	ITEM SIZE: 9	FROM ITEM: 2822	TO ITEM: 2888		
SEGMENT: 70	MATRIX P- 32	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 149	NO PADDING	
SEGMENT: 71	MATRIX P- 32	ITEM SIZE: 9	FROM ITEM: 150	TO ITEM: 365	NO PADDING	
SEGMENT: 72	MATRIX P- 32	ITEM SIZE: 9	FROM ITEM: 366	TO ITEM: 581	NO PADDING	
SEGMENT: 73	MATRIX P- 32	ITEM SIZE: 9	FROM ITEM: 582	TO ITEM: 608		
SEGMENT: 73	MATRIX P- 33	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 152		
SEGMENT: 73	MATRIX P- 34	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 37	NO PADDING	
SEGMENT: 74	MATRIX P- 34	ITEM SIZE: 9	FROM ITEM: 38	TO ITEM: 253	NO PADDING	
SEGMENT: 75	MATRIX P- 34	ITEM SIZE: 9	FROM ITEM: 254	TO ITEM: 456		
SEGMENT: 75	MATRIX P- 35	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 13	NO PADDING	
SEGMENT: 76	MATRIX P- 35	ITEM SIZE: 9	FROM ITEM: 14	TO ITEM: 76		
SEGMENT: 76	MATRIX P- 45	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 60		
SEGMENT: 76	MATRIX P- 46	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 60		
SEGMENT: 76	MATRIX P- 47	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 33	NO PADDING	
SEGMENT: 77	MATRIX P- 47	ITEM SIZE: 9	FROM ITEM: 34	TO ITEM: 42		
SEGMENT: 77	MATRIX P- 48	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 36		
SEGMENT: 77	MATRIX P- 49	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 72		
SEGMENT: 77	MATRIX P- 50	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 72		
SEGMENT: 77	MATRIX P- 51	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 27	NO PADDING	
SEGMENT: 78	MATRIX P- 51	ITEM SIZE: 9	FROM ITEM: 28	TO ITEM: 42		
SEGMENT: 78	MATRIX P- 52	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 42		
SEGMENT: 78	MATRIX P- 53	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 54		
SEGMENT: 78	MATRIX P- 54	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 54		
SEGMENT: 78	MATRIX P- 55	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 24		
SEGMENT: 78	MATRIX P- 56	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 27	NO PADDING	
SEGMENT: 79	MATRIX P- 56	ITEM SIZE: 9	FROM ITEM: 28	TO ITEM: 78		
SEGMENT: 79	MATRIX P- 57	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 24		
SEGMENT: 79	MATRIX P- 58	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 78		
SEGMENT: 79	MATRIX P- 59	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 48		
SEGMENT: 79	MATRIX P- 60	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 15	NO PADDING	
SEGMENT: 80	MATRIX P- 60	ITEM SIZE: 9	FROM ITEM: 16	TO ITEM: 48		
SEGMENT: 80	MATRIX P- 61	ITEM SIZE: 15	FROM ITEM: 1	TO ITEM: 12		
SEGMENT: 80	MATRIX P- 62	ITEM SIZE: 15	FROM ITEM: 1	TO ITEM: 12		
SEGMENT: 80	MATRIX P- 63	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 143	NO PADDING	
SEGMENT: 81	MATRIX P- 63	ITEM SIZE: 9	FROM ITEM: 144	TO ITEM: 220		
SEGMENT: 81	MATRIX P- 64	ITEM SIZE: 15				

SEGMENT: 82	MATRIX P- 66	ITEM SIZE: 15	FROM ITEM: 1	TO ITEM: 12		
SEGMENT: 82	MATRIX P- 67	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 79	NO PADDING	
SEGMENT: 83	MATRIX P- 67	ITEM SIZE: 9	FROM ITEM: 80	TO ITEM: 168		
SEGMENT: 83	MATRIX P- 68	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 127	NO PADDING	
SEGMENT: 84	MATRIX P- 68	ITEM SIZE: 9	FROM ITEM: 128	TO ITEM: 168		
SEGMENT: 84	MATRIX P- 69	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 175	NO PADDING	
SEGMENT: 85	MATRIX P- 69	ITEM SIZE: 9	FROM ITEM: 176	TO ITEM: 391	NO PADDING	
SEGMENT: 86	MATRIX P- 69	ITEM SIZE: 9	FROM ITEM: 392	TO ITEM: 607	NO PADDING	
SEGMENT: 87	MATRIX P- 69	ITEM SIZE: 9	FROM ITEM: 608	TO ITEM: 690		
SEGMENT: 87	MATRIX P- 70	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 133	NO PADDING	
SEGMENT: 88	MATRIX P- 70	ITEM SIZE: 9	FROM ITEM: 134	TO ITEM: 224		
SEGMENT: 88	MATRIX P- 71	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 125	NO PADDING	
SEGMENT: 89	MATRIX P- 71	ITEM SIZE: 9	FROM ITEM: 126	TO ITEM: 224		
SEGMENT: 89	MATRIX P- 72	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 117	NO PADDING	
SEGMENT: 90	MATRIX P- 72	ITEM SIZE: 9	FROM ITEM: 118	TO ITEM: 256		
SEGMENT: 90	MATRIX P- 73	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 77	NO PADDING	
SEGMENT: 91	MATRIX P- 73	ITEM SIZE: 9	FROM ITEM: 78	TO ITEM: 256		
SEGMENT: 91	MATRIX P- 74	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 37	NO PADDING	
SEGMENT: 92	MATRIX P- 74	ITEM SIZE: 9	FROM ITEM: 38	TO ITEM: 253	NO PADDING	
SEGMENT: 93	MATRIX P- 74	ITEM SIZE: 9	FROM ITEM: 254	TO ITEM: 469	NO PADDING	
SEGMENT: 94	MATRIX P- 74	ITEM SIZE: 9	FROM ITEM: 470	TO ITEM: 685	NO PADDING	
SEGMENT: 95	MATRIX P- 74	ITEM SIZE: 9	FROM ITEM: 686	TO ITEM: 901	NO PADDING	
SEGMENT: 96	MATRIX P- 74	ITEM SIZE: 9	FROM ITEM: 902	TO ITEM: 1117	NO PADDING	
SEGMENT: 97	MATRIX P- 74	ITEM SIZE: 9	FROM ITEM: 1118	TO ITEM: 1333	NO PADDING	
SEGMENT: 98	MATRIX P- 74	ITEM SIZE: 9	FROM ITEM: 1334	TO ITEM: 1549	NO PADDING	
SEGMENT: 99	MATRIX P- 74	ITEM SIZE: 9	FROM ITEM: 1550	TO ITEM: 1765	NO PADDING	
SEGMENT: 100	MATRIX P- 74	ITEM SIZE: 9	FROM ITEM: 1766	TO ITEM: 1981	NO PADDING	
SEGMENT: 101	MATRIX P- 74	ITEM SIZE: 9	FROM ITEM: 1982	TO ITEM: 2197	NO PADDING	
SEGMENT: 102	MATRIX P- 74	ITEM SIZE: 9	FROM ITEM: 2198	TO ITEM: 2413	NO PADDING	
SEGMENT: 103	MATRIX P- 74	ITEM SIZE: 9	FROM ITEM: 2414	TO ITEM: 2629	NO PADDING	
SEGMENT: 104	MATRIX P- 74	ITEM SIZE: 9	FROM ITEM: 2630	TO ITEM: 2845	NO PADDING	
SEGMENT: 105	MATRIX P- 74	ITEM SIZE: 9	FROM ITEM: 2846	TO ITEM: 3061	NO PADDING	
SEGMENT: 106	MATRIX P- 74	ITEM SIZE: 9	FROM ITEM: 3062	TO ITEM: 3277	NO PADDING	
SEGMENT: 107	MATRIX P- 74	ITEM SIZE: 9	FROM ITEM: 3278	TO ITEM: 3493	NO PADDING	
SEGMENT: 108	MATRIX P- 74	ITEM SIZE: 9	FROM ITEM: 3494	TO ITEM: 3709	NO PADDING	
SEGMENT: 109	MATRIX P- 74	ITEM SIZE: 9	FROM ITEM: 3710	TO ITEM: 3925	NO PADDING	
SEGMENT: 110	MATRIX P- 74	ITEM SIZE: 9	FROM ITEM: 3926	TO ITEM: 3960		
SEGMENT: 110	MATRIX P- 75	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 66		
SEGMENT: 110	MATRIX P- 76	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 115	NO PADDING	
SEGMENT: 111	MATRIX P- 76	ITEM SIZE: 9	FROM ITEM: 116	TO ITEM: 331	NO PADDING	
SEGMENT: 112	MATRIX P- 76	ITEM SIZE: 9	FROM ITEM: 332	TO ITEM: 547	NO PADDING	
SEGMENT: 113	MATRIX P- 76	ITEM SIZE: 9	FROM ITEM: 548	TO ITEM: 763	NO PADDING	
SEGMENT: 114	MATRIX P- 76	ITEM SIZE: 9	FROM ITEM: 764	TO ITEM: 979	NO PADDING	
SEGMENT: 115	MATRIX P- 76	ITEM SIZE: 9	FROM ITEM: 980	TO ITEM: 1140		
SEGMENT: 115	MATRIX P- 77	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 55	NO PADDING	
SEGMENT: 116	MATRIX P- 77	ITEM SIZE: 9	FROM ITEM: 56	TO ITEM: 120		
SEGMENT: 116	MATRIX P- 78	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 151	NO PADDING	
SEGMENT: 117	MATRIX P- 78	ITEM SIZE: 9	FROM ITEM: 152	TO ITEM: 367	NO PADDING	
SEGMENT: 118	MATRIX P- 78	ITEM SIZE: 9	FROM ITEM: 368	TO ITEM: 583	NO PADDING	
SEGMENT: 119	MATRIX P- 78	ITEM SIZE: 9	FROM ITEM: 584	TO ITEM: 799	NO PADDING	
SEGMENT: 120	MATRIX P- 78	ITEM SIZE: 9	FROM ITEM: 800	TO ITEM: 1015	NO PADDING	
SEGMENT: 121	MATRIX P- 78	ITEM SIZE: 9	FROM ITEM: 1016	TO ITEM: 1231	NO PADDING	
SEGMENT: 122	MATRIX P- 78	ITEM SIZE: 9	FROM ITEM: 1232	TO ITEM: 1447	NO PADDING	
SEGMENT: 123	MATRIX P- 78	ITEM SIZE: 9	FROM ITEM: 1448	TO ITEM: 1596		
SEGMENT: 123	MATRIX P- 79	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 67	NO PADDING	
SEGMENT: 124	MATRIX P- 79	ITEM SIZE: 9	FROM ITEM: 68	TO ITEM: 283	NO PADDING	
SEGMENT: 125	MATRIX P- 79	ITEM SIZE: 9	FROM ITEM: 284	TO ITEM: 300		
SEGMENT: 125	MATRIX P- 80	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 180		
SEGMENT: 125	MATRIX P- 81	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 19	NO PADDING	
SEGMENT: 126	MATRIX P- 81	ITEM SIZE: 9	FROM ITEM: 20	TO ITEM: 235	NO PADDING	
SEGMENT: 127	MATRIX P- 81	ITEM SIZE: 9	FROM ITEM: 236	TO ITEM: 270		
SEGMENT: 127	MATRIX P- 82	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 150		
SEGMENT: 127	MATRIX P- 83	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 31	NO PADDING	
SEGMENT: 128	MATRIX P- 83	ITEM SIZE: 9	FROM ITEM: 32	TO ITEM: 247	NO PADDING	
SEGMENT: 129	MATRIX P- 83	ITEM SIZE: 9	FROM ITEM: 248	TO ITEM: 463	NO PADDING	
SEGMENT: 130	MATRIX P- 83	ITEM SIZE: 9	FROM ITEM: 464	TO ITEM: 480		
SEGMENT: 130	MATRIX P- 84	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 120		
SEGMENT: 130	MATRIX P- 85	ITEM SIZE: 9	FROM ITEM:			

SEGMENT:	131	MATRIX P-	87	ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	215	NO PADDING
SEGMENT:	132	MATRIX P-	87	ITEM SIZE:	9	FROM ITEM:	216	TO ITEM:	195	
SEGMENT:	132	MATRIX P-	88	ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	30	
SEGMENT:	132	MATRIX P-	89	ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	30	
SEGMENT:	132	MATRIX P-	90	ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	76	NO PADDING
SEGMENT:	133	MATRIX P-	90	ITEM SIZE:	9	FROM ITEM:	77	TO ITEM:	99	
SEGMENT:	133	MATRIX P-	91	ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	202	NO PADDING
SEGMENT:	134	MATRIX P-	91	ITEM SIZE:	9	FROM ITEM:	203	TO ITEM:	205	
SEGMENT:	134	MATRIX P-	92	ITEM SIZE:	15	FROM ITEM:	1	TO ITEM:	15	
SEGMENT:	134	MATRIX P-	93	ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	108	NO PADDING
SEGMENT:	135	MATRIX P-	93	ITEM SIZE:	9	FROM ITEM:	109	TO ITEM:	120	
SEGMENT:	135	MATRIX P-	94	ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	204	NO PADDING
SEGMENT:	136	MATRIX P-	94	ITEM SIZE:	9	FROM ITEM:	205	TO ITEM:	205	
SEGMENT:	136	MATRIX P-	95	ITEM SIZE:	15	FROM ITEM:	1	TO ITEM:	15	
SEGMENT:	136	MATRIX P-	96	ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	110	NO PADDING
SEGMENT:	137	MATRIX P-	96	ITEM SIZE:	9	FROM ITEM:	111	TO ITEM:	240	
SEGMENT:	137	MATRIX P-	97	ITEM SIZE:	15	FROM ITEM:	1	TO ITEM:	15	
SEGMENT:	137	MATRIX P-	98	ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	61	NO PADDING
SEGMENT:	138	MATRIX P-	98	ITEM SIZE:	9	FROM ITEM:	62	TO ITEM:	277	NO PADDING
SEGMENT:	139	MATRIX P-	98	ITEM SIZE:	9	FROM ITEM:	278	TO ITEM:	378	
SEGMENT:	139	MATRIX P-101		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	115	NO PADDING
SEGMENT:	140	MATRIX P-101		ITEM SIZE:	9	FROM ITEM:	116	TO ITEM:	331	NO PADDING
SEGMENT:	141	MATRIX P-101		ITEM SIZE:	9	FROM ITEM:	332	TO ITEM:	547	NO PADDING
SEGMENT:	142	MATRIX P-101		ITEM SIZE:	9	FROM ITEM:	548	TO ITEM:	570	
SEGMENT:	142	MATRIX P-102		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	193	NO PADDING
SEGMENT:	143	MATRIX P-102		ITEM SIZE:	9	FROM ITEM:	194	TO ITEM:	409	NO PADDING
SEGMENT:	144	MATRIX P-102		ITEM SIZE:	9	FROM ITEM:	410	TO ITEM:	418	
SEGMENT:	144	MATRIX P-103		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	60	
SEGMENT:	144	MATRIX P-104		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	32	
SEGMENT:	144	MATRIX P-105		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	60	
SEGMENT:	144	MATRIX P-106		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	12	
SEGMENT:	144	MATRIX P-107		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	20	
SEGMENT:	144	MATRIX P-108		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	30	
SEGMENT:	144	MATRIX P-109		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	10	
SEGMENT:	144	MATRIX P-110		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	3	NO PADDING
SEGMENT:	145	MATRIX P-110		ITEM SIZE:	9	FROM ITEM:	4	TO ITEM:	165	
SEGMENT:	145	MATRIX P-111		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	54	NO PADDING
SEGMENT:	146	MATRIX P-111		ITEM SIZE:	9	FROM ITEM:	55	TO ITEM:	55	
SEGMENT:	146	MATRIX P-112		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	55	
SEGMENT:	146	MATRIX P-113		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	33	
SEGMENT:	146	MATRIX P-114		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	33	
SEGMENT:	146	MATRIX P-115		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	35	
SEGMENT:	146	MATRIX P-116		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	33	
SEGMENT:	146	MATRIX P-117		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	11	
SEGMENT:	146	MATRIX P-118		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	11	
SEGMENT:	146	MATRIX P-119		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	6	NO PADDING
SEGMENT:	147	MATRIX P-119		ITEM SIZE:	9	FROM ITEM:	7	TO ITEM:	11	
SEGMENT:	147	MATRIX P-120		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	11	
SEGMENT:	147	MATRIX P-121		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	11	
SEGMENT:	147	MATRIX P-122		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	11	
SEGMENT:	147	MATRIX P-123		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	11	
SEGMENT:	147	MATRIX P-124		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	11	
SEGMENT:	147	MATRIX P-125		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	33	
SEGMENT:	147	MATRIX P-126		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	33	
SEGMENT:	147	MATRIX P-127		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	33	
SEGMENT:	147	MATRIX P-128		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	33	
SEGMENT:	147	MATRIX P-129		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	11	
SEGMENT:	147	MATRIX P-130		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	11	
SEGMENT:	147	MATRIX P-131		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	2	NO PADDING
SEGMENT:	148	MATRIX P-131		ITEM SIZE:	9	FROM ITEM:	3	TO ITEM:	11	
SEGMENT:	148	MATRIX P-132		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	11	
SEGMENT:	148	MATRIX P-133		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	11	
SEGMENT:	148	MATRIX P-134		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	11	
SEGMENT:	148	MATRIX P-135		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	11	
SEGMENT:	148	MATRIX P-136		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	11	
SEGMENT:	148	MATRIX P-137		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	11	
SEGMENT:	149	MATRIX P-137		ITEM SIZE:	9	FROM ITEM:	1	TO ITEM:	152	NO PADDING
SEGMENT:	149	MATRIX P-138		ITEM SIZE:	9	FROM ITEM:	153	TO ITEM:	198	

SEGMENT: 149	MATRIX P-141	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	5	NO PADDING
SEGMENT: 150	MATRIX P-141	ITEM SIZE: 9	FROM ITEM:	6 TO ITEM:	11	
SEGMENT: 150	MATRIX P-142	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	11	
SEGMENT: 150	MATRIX P-143	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	132	
[illegible] 150	MATRIX P-144	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	33	
[illegible] 151	[illegible] P-145	[illegible] 9	FROM ITEM:	1 TO ITEM:	34	NO PADDING
SEGMENT: 151	MATRIX P-145	ITEM SIZE: 9	FROM ITEM:	35 TO ITEM:	44	
SEGMENT: 152	MATRIX P-146	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	44	
SEGMENT: 151	MATRIX P-147	ITEM SIZE: 9	FROM ITEM:	2 TO ITEM:	11	
SEGMENT: 151	MATRIX P-148	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	11	
SEGMENT: 151	MATRIX P-149	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	140	NO PADDING
SEGMENT: 152	MATRIX P-149	ITEM SIZE: 9	FROM ITEM:	141 TO ITEM:	208	
SEGMENT: 152	MATRIX P-150	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	26	
SEGMENT: 152	MATRIX P-151	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	21	
SEGMENT: 152	MATRIX P-152	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	21	
SEGMENT: 152	MATRIX P-155	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	57	
SEGMENT: 153	MATRIX P-156	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	23	NO PADDING
SEGMENT: 153	MATRIX P-156	ITEM SIZE: 9	FROM ITEM:	24 TO ITEM:	57	
SEGMENT: 153	MATRIX P-157	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	6	
SEGMENT: 153	MATRIX P-158	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	6	
SEGMENT: 153	MATRIX P-159	ITEM SIZE: 9	FROM ITEM:	2 TO ITEM:	39	
SEGMENT: 153	MATRIX P-160	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	39	
SEGMENT: 153	MATRIX P-161	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	39	
SEGMENT: 153	MATRIX P-162	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	39	
SEGMENT: 154	MATRIX P-163	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	14	NO PADDING
SEGMENT: 154	MATRIX P-163	ITEM SIZE: 9	FROM ITEM:	15 TO ITEM:	228	
SEGMENT: 155	MATRIX P-164	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	2	NO PADDING
SEGMENT: 156	MATRIX P-164	ITEM SIZE: 9	FROM ITEM:	3 TO ITEM:	218	NO PADDING
SEGMENT: 156	MATRIX P-165	ITEM SIZE: 9	FROM ITEM:	219 TO ITEM:	228	
SEGMENT: 157	MATRIX P-165	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	206	NO PADDING
SEGMENT: 157	MATRIX P-166	ITEM SIZE: 9	FROM ITEM:	207 TO ITEM:	320	
SEGMENT: 158	MATRIX P-166	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	102	NO PADDING
SEGMENT: 159	MATRIX P-166	ITEM SIZE: 9	FROM ITEM:	103 TO ITEM:	318	NO PADDING
SEGMENT: 160	MATRIX P-166	ITEM SIZE: 9	FROM ITEM:	319 TO ITEM:	534	NO PADDING
SEGMENT: 160	MATRIX P-167	ITEM SIZE: 9	FROM ITEM:	535 TO ITEM:	570	
SEGMENT: 160	MATRIX P-168	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	30	
SEGMENT: 161	MATRIX P-169	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	150	NO PADDING
SEGMENT: 161	MATRIX P-170	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	30	
SEGMENT: 161	MATRIX P-171	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	32	
SEGMENT: 161	MATRIX P-172	ITEM SIZE: 9	FROM ITEM:	2 TO ITEM:	112	
SEGMENT: 162	MATRIX P-172	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	42	NO PADDING
SEGMENT: 162	MATRIX P-173	ITEM SIZE: 9	FROM ITEM:	43 TO ITEM:	64	
SEGMENT: 162	MATRIX P-174	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	16	
SEGMENT: 163	MATRIX P-174	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	178	NO PADDING
SEGMENT: 164	MATRIX P-174	ITEM SIZE: 9	FROM ITEM:	179 TO ITEM:	394	NO PADDING
SEGMENT: 164	MATRIX P-175	ITEM SIZE: 9	FROM ITEM:	395 TO ITEM:	400	
SEGMENT: 164	MATRIX P-176	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	120	
SEGMENT: 165	MATRIX P-176	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	90	NO PADDING
SEGMENT: 165	MATRIX P-177	ITEM SIZE: 9	FROM ITEM:	91 TO ITEM:	120	
SEGMENT: 165	MATRIX P-170	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	36	
SEGMENT: 165	MATRIX P-179	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	40	
SEGMENT: 165	MATRIX P-180	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	12	
SEGMENT: 166	MATRIX P-180	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	98	NO PADDING
SEGMENT: 166	MATRIX P-181	ITEM SIZE: 9	FROM ITEM:	99 TO ITEM:	300	
SEGMENT: 167	MATRIX P-182	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	14	NO PADDING
SEGMENT: 167	MATRIX P-183	ITEM SIZE: 9	FROM ITEM:	15 TO ITEM:	98	
SEGMENT: 167	MATRIX P-184	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	90	
SEGMENT: 168	MATRIX P-184	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	27	
SEGMENT: 168	MATRIX P-185	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	23	NO PADDING
SEGMENT: 168	MATRIX P-186	ITEM SIZE: 9	FROM ITEM:	24 TO ITEM:	30	
SEGMENT: 169	MATRIX P-186	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	9	
SEGMENT: 170	MATRIX P-186	ITEM SIZE: 9	FROM ITEM:	1 TO ITEM:	200	NO PADDING
SEGMENT: 171	MATRIX P-186	ITEM SIZE: 9	FROM ITEM:	201 TO ITEM:	416	NO PADDING
SEGMENT: 172	MATRIX P-186	ITEM SIZE: 9	FROM ITEM:	417 TO ITEM:	632	NO PADDING
SEGMENT: 173	MATRIX P-186	ITEM SIZE: 9	FROM ITEM:	633 TO ITEM:	848	NO PADDING
SEGMENT: 174	MATRIX P-186	ITEM SIZE: 9	FROM ITEM:	849 TO ITEM:	1064	NO PADDING
[illegible]	[illegible]	[illegible]	FROM ITEM:	1065 TO ITEM:	[illegible]	

SEGMENT: 177	MATRIX P-186	ITEM SIZE: 9	FROM ITEM: 1929	TO ITEM: 2144	NO PADDING
SEGMENT: 178	MATRIX P-186	ITEM SIZE: 9	FROM ITEM: 2145	TO ITEM: 2360	NO PADDING
SEGMENT: 179	MATRIX P-186	ITEM SIZE: 9	FROM ITEM: 2361	TO ITEM: 2576	NO PADDING
SEGMENT: 180	MATRIX P-186	ITEM SIZE: 9	FROM ITEM: 2577	TO ITEM: 2792	NO PADDING
SEGMENT: 181	MATRIX P-186	ITEM SIZE: 9	FROM ITEM: 2793	TO ITEM: 3008	NO PADDING
SEGMENT: 182	MATRIX P-186	ITEM SIZE: 9	FROM ITEM: 3009	TO ITEM: 3224	NO PADDING
SEGMENT: 183	MATRIX P-186	ITEM SIZE: 9	FROM ITEM: 3225	TO ITEM: 3440	NO PADDING
SEGMENT: 184	MATRIX P-186	ITEM SIZE: 9	FROM ITEM: 3441	TO ITEM: 3656	NO PADDING
SEGMENT: 185	MATRIX P-186	ITEM SIZE: 9	FROM ITEM: 3657	TO ITEM: 3676	
SEGMENT: 186	MATRIX P-187	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 196	NO PADDING
SEGMENT: 187	MATRIX P-187	ITEM SIZE: 9	FROM ITEM: 197	TO ITEM: 412	NO PADDING
SEGMENT: 188	MATRIX P-187	ITEM SIZE: 9	FROM ITEM: 413	TO ITEM: 628	NO PADDING
SEGMENT: 189	MATRIX P-187	ITEM SIZE: 9	FROM ITEM: 629	TO ITEM: 844	NO PADDING
SEGMENT: 190	MATRIX P-187	ITEM SIZE: 9	FROM ITEM: 845	TO ITEM: 1060	NO PADDING
SEGMENT: 191	MATRIX P-187	ITEM SIZE: 9	FROM ITEM: 1061	TO ITEM: 1276	NO PADDING
SEGMENT: 192	MATRIX P-187	ITEM SIZE: 9	FROM ITEM: 1277	TO ITEM: 1492	NO PADDING
SEGMENT: 193	MATRIX P-187	ITEM SIZE: 9	FROM ITEM: 1493	TO ITEM: 1708	NO PADDING
SEGMENT: 194	MATRIX P-188	ITEM SIZE: 9	FROM ITEM: 1709	TO ITEM: 1860	
SEGMENT: 195	MATRIX P-188	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 64	NO PADDING
SEGMENT: 196	MATRIX P-188	ITEM SIZE: 9	FROM ITEM: 65	TO ITEM: 280	NO PADDING
SEGMENT: 197	MATRIX P-188	ITEM SIZE: 9	FROM ITEM: 281	TO ITEM: 496	NO PADDING
SEGMENT: 198	MATRIX P-188	ITEM SIZE: 9	FROM ITEM: 497	TO ITEM: 712	NO PADDING
SEGMENT: 199	MATRIX P-188	ITEM SIZE: 9	FROM ITEM: 713	TO ITEM: 928	NO PADDING
SEGMENT: 200	MATRIX P-188	ITEM SIZE: 9	FROM ITEM: 929	TO ITEM: 1144	NO PADDING
SEGMENT: 201	MATRIX P-189	ITEM SIZE: 9	FROM ITEM: 1145	TO ITEM: 1360	NO PADDING
SEGMENT: 202	MATRIX P-189	ITEM SIZE: 9	FROM ITEM: 1361	TO ITEM: 1550	
SEGMENT: 203	MATRIX P-189	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 26	NO PADDING
SEGMENT: 204	MATRIX P-189	ITEM SIZE: 9	FROM ITEM: 27	TO ITEM: 242	NO PADDING
SEGMENT: 205	MATRIX P-189	ITEM SIZE: 9	FROM ITEM: 243	TO ITEM: 458	NO PADDING
SEGMENT: 206	MATRIX P-189	ITEM SIZE: 9	FROM ITEM: 459	TO ITEM: 674	NO PADDING
SEGMENT: 207	MATRIX P-189	ITEM SIZE: 9	FROM ITEM: 675	TO ITEM: 890	NO PADDING
SEGMENT: 208	MATRIX P-189	ITEM SIZE: 9	FROM ITEM: 891	TO ITEM: 1106	NO PADDING
SEGMENT: 209	MATRIX P-189	ITEM SIZE: 9	FROM ITEM: 1107	TO ITEM: 1322	NO PADDING
SEGMENT: 210	MATRIX P-189	ITEM SIZE: 9	FROM ITEM: 1323	TO ITEM: 1538	NO PADDING
SEGMENT: 211	MATRIX P-189	ITEM SIZE: 9	FROM ITEM: 1539	TO ITEM: 1754	NO PADDING
SEGMENT: 212	MATRIX P-189	ITEM SIZE: 9	FROM ITEM: 1755	TO ITEM: 1970	NO PADDING
SEGMENT: 213	MATRIX P-189	ITEM SIZE: 9	FROM ITEM: 1971	TO ITEM: 2186	NO PADDING
SEGMENT: 214	MATRIX P-189	ITEM SIZE: 9	FROM ITEM: 2187	TO ITEM: 2402	NO PADDING
SEGMENT: 215	MATRIX P-189	ITEM SIZE: 9	FROM ITEM: 2403	TO ITEM: 2618	NO PADDING
SEGMENT: 216	MATRIX P-189	ITEM SIZE: 9	FROM ITEM: 2619	TO ITEM: 2834	NO PADDING
SEGMENT: 217	MATRIX P-189	ITEM SIZE: 9	FROM ITEM: 2835	TO ITEM: 3050	NO PADDING
SEGMENT: 218	MATRIX P-189	ITEM SIZE: 9	FROM ITEM: 3051	TO ITEM: 3266	NO PADDING
SEGMENT: 219	MATRIX P-189	ITEM SIZE: 9	FROM ITEM: 3267	TO ITEM: 3482	NO PADDING
SEGMENT: 220	MATRIX P-189	ITEM SIZE: 9	FROM ITEM: 3483	TO ITEM: 3698	NO PADDING
SEGMENT: 221	MATRIX P-189	ITEM SIZE: 9	FROM ITEM: 3699	TO ITEM: 3914	NO PADDING
SEGMENT: 222	MATRIX P-189	ITEM SIZE: 9	FROM ITEM: 3915	TO ITEM: 4130	NO PADDING
SEGMENT: 222	MATRIX P-189	ITEM SIZE: 9	FROM ITEM: 4131	TO ITEM: 4346	NO PADDING
SEGMENT: 223	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 4347	TO ITEM: 4562	NO PADDING
SEGMENT: 224	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 4563	TO ITEM: 4650	
SEGMENT: 225	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 128	NO PADDING
SEGMENT: 226	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 129	TO ITEM: 344	NO PADDING
SEGMENT: 227	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 345	TO ITEM: 560	NO PADDING
SEGMENT: 228	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 561	TO ITEM: 776	NO PADDING
SEGMENT: 229	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 777	TO ITEM: 992	NO PADDING
SEGMENT: 230	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 993	TO ITEM: 1208	NO PADDING
SEGMENT: 231	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 1209	TO ITEM: 1424	NO PADDING
SEGMENT: 232	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 1425	TO ITEM: 1640	NO PADDING
SEGMENT: 233	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 1641	TO ITEM: 1856	NO PADDING
SEGMENT: 234	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 1857	TO ITEM: 2072	NO PADDING
SEGMENT: 235	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 2073	TO ITEM: 2288	NO PADDING
SEGMENT: 236	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 2289	TO ITEM: 2504	NO PADDING
SEGMENT: 237	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 2505	TO ITEM: 2720	NO PADDING
SEGMENT: 238	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 2721	TO ITEM: 2936	NO PADDING
SEGMENT: 239	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 2937	TO ITEM: 3152	NO PADDING
SEGMENT: 240	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 3153	TO ITEM: 3368	NO PADDING
			FROM ITEM: 3369	TO ITEM: 3584	NO PADDING

SEGMENT: 243	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 4449	TO ITEM: 4664	NO PADDING		
SEGMENT: 244	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 4665	TO ITEM: 4880	NO PADDING		
SEGMENT: 245	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 4881	TO ITEM: 5096	NO PADDING		
SEGMENT: 246	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 5097	TO ITEM: 5312	NO PADDING		
SEGMENT: 247	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 5313	TO ITEM: 5528	NO PADDING		
SEGMENT: 248	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 5529	TO ITEM: 5744	NO PADDING		
SEGMENT: 249	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 5745	TO ITEM: 5960	NO PADDING		
SEGMENT: 250	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 5961	TO ITEM: 6176	NO PADDING		
SEGMENT: 251	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 6177	TO ITEM: 6392	NO PADDING		
SEGMENT: 252	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 6393	TO ITEM: 6608	NO PADDING		
SEGMENT: 253	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 6609	TO ITEM: 6824	NO PADDING		
SEGMENT: 254	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 6825	TO ITEM: 7040	NO PADDING		
SEGMENT: 255	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 7041	TO ITEM: 7256	NO PADDING		
SEGMENT: 256	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 7257	TO ITEM: 7472	NO PADDING		
SEGMENT: 257	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 7473	TO ITEM: 7688	NO PADDING		
SEGMENT: 258	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 7689	TO ITEM: 7904	NO PADDING		
SEGMENT: 259	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 7905	TO ITEM: 8120	NO PADDING		
SEGMENT: 260	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 8121	TO ITEM: 8336	NO PADDING		
SEGMENT: 261	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 8337	TO ITEM: 8552	NO PADDING		
SEGMENT: 262	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 8553	TO ITEM: 8768	NO PADDING		
SEGMENT: 263	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 8769	TO ITEM: 8984	NO PADDING		
SEGMENT: 264	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 8985	TO ITEM: 9200	NO PADDING		
SEGMENT: 265	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 9201	TO ITEM: 9416	NO PADDING		
SEGMENT: 266	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 9417	TO ITEM: 9632	NO PADDING		
SEGMENT: 267	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 9633	TO ITEM: 9848	NO PADDING		
SEGMENT: 268	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 9849	TO ITEM: 10064	NO PADDING		
SEGMENT: 269	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 10065	TO ITEM: 10280	NO PADDING		
SEGMENT: 270	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 10281	TO ITEM: 10496	NO PADDING		
SEGMENT: 271	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 10497	TO ITEM: 10712	NO PADDING		
SEGMENT: 272	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 10713	TO ITEM: 10928	NO PADDING		
SEGMENT: 273	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 10929	TO ITEM: 11144	NO PADDING		
SEGMENT: 274	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 11145	TO ITEM: 11360	NO PADDING		
SEGMENT: 275	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 11361	TO ITEM: 11576	NO PADDING		
SEGMENT: 276	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 11577	TO ITEM: 11792	NO PADDING		
SEGMENT: 277	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 11793	TO ITEM: 12008	NO PADDING		
SEGMENT: 278	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 12009	TO ITEM: 12224	NO PADDING		
SEGMENT: 279	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 12225	TO ITEM: 12440	NO PADDING		
SEGMENT: 280	MATRIX P-190	ITEM SIZE: 9	FROM ITEM: 12441	TO ITEM: 12560	NO PADDING		
SEGMENT: 281	MATRIX P-191	ITEM SIZE: 15	FROM ITEM: 1	TO ITEM: 57	PADDING: 9		
SEGMENT: 282	MATRIX P-191	ITEM SIZE: 15	FROM ITEM: 58	TO ITEM: 186	PADDING: 9		
SEGMENT: 283	MATRIX P-191	ITEM SIZE: 15	FROM ITEM: 187	TO ITEM: 315	PADDING: 9		
SEGMENT: 284	MATRIX P-191	ITEM SIZE: 15	FROM ITEM: 316	TO ITEM: 444	PADDING: 9		
SEGMENT: 285	MATRIX P-191	ITEM SIZE: 15	FROM ITEM: 445	TO ITEM: 573	PADDING: 9		
SEGMENT: 286	MATRIX P-192	ITEM SIZE: 9	FROM ITEM: 574	TO ITEM: 628			
SEGMENT: 287	MATRIX P-192	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 124	PADDING: 5		
SEGMENT: 288	MATRIX P-193	ITEM SIZE: 9	FROM ITEM: 125	TO ITEM: 314			
SEGMENT: 289	MATRIX P-193	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 26	NO PADDING		
SEGMENT: 290	MATRIX P-193	ITEM SIZE: 9	FROM ITEM: 27	TO ITEM: 242	NO PADDING		
SEGMENT: 291	MATRIX P-193	ITEM SIZE: 9	FROM ITEM: 243	TO ITEM: 458	NO PADDING		
SEGMENT: 292	MATRIX P-193	ITEM SIZE: 9	FROM ITEM: 459	TO ITEM: 674	NO PADDING		
SEGMENT: 293	MATRIX P-193	ITEM SIZE: 9	FROM ITEM: 675	TO ITEM: 890	NO PADDING		
SEGMENT: 294	MATRIX P-193	ITEM SIZE: 9	FROM ITEM: 891	TO ITEM: 1106	NO PADDING		
SEGMENT: 294	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 1107	TO ITEM: 1322	NO PADDING		
SEGMENT: 295	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 1323	TO ITEM: 1538	NO PADDING		
SEGMENT: 296	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 1539	TO ITEM: 1550			
SEGMENT: 297	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 204	NO PADDING		
SEGMENT: 298	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 205	TO ITEM: 420	NO PADDING		
SEGMENT: 299	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 421	TO ITEM: 636	NO PADDING		
SEGMENT: 300	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 637	TO ITEM: 852	NO PADDING		
SEGMENT: 301	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 853	TO ITEM: 1068	NO PADDING		
SEGMENT: 302	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 1069	TO ITEM: 1284	NO PADDING		
SEGMENT: 303	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 1285	TO ITEM: 1500	NO PADDING		
SEGMENT: 304	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 1501	TO ITEM: 1716	NO PADDING		
SEGMENT: 305	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 1717	TO ITEM: 1932	NO PADDING		
SEGMENT: 306	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 1933	TO ITEM: 2148	NO PADDING		
			FROM ITEM: 2149	TO ITEM: 2364	NO PADDING		
			FROM ITEM: 2365	TO ITEM:			

SEGMENT: 309	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 3229	TO ITEM: 3444	NO PADDING
SEGMENT: 310	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 3445	TO ITEM: 3660	NO PADDING
SEGMENT: 311	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 3661	TO ITEM: 3876	NO PADDING
SEGMENT: 312	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 3877	TO ITEM: 4092	NO PADDING
SEGMENT: 313	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 4093	TO ITEM: 4308	NO PADDING
SEGMENT: 314	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 4309	TO ITEM: 4524	NO PADDING
SEGMENT: 315	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 4525	TO ITEM: 4740	NO PADDING
SEGMENT: 316	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 4741	TO ITEM: 4956	NO PADDING
SEGMENT: 317	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 4957	TO ITEM: 5172	NO PADDING
SEGMENT: 318	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 5173	TO ITEM: 5388	NO PADDING
SEGMENT: 319	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 5389	TO ITEM: 5604	NO PADDING
SEGMENT: 320	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 5605	TO ITEM: 5820	NO PADDING
SEGMENT: 321	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 5821	TO ITEM: 6036	NO PADDING
SEGMENT: 322	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 6037	TO ITEM: 6252	NO PADDING
SEGMENT: 323	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 6253	TO ITEM: 6468	NO PADDING
SEGMENT: 324	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 6469	TO ITEM: 6684	NO PADDING
SEGMENT: 325	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 6685	TO ITEM: 6900	NO PADDING
SEGMENT: 326	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 6901	TO ITEM: 7116	NO PADDING
SEGMENT: 327	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 7117	TO ITEM: 7332	NO PADDING
SEGMENT: 328	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 7333	TO ITEM: 7548	NO PADDING
SEGMENT: 329	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 7549	TO ITEM: 7764	NO PADDING
SEGMENT: 330	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 7765	TO ITEM: 7980	NO PADDING
SEGMENT: 331	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 7981	TO ITEM: 8196	NO PADDING
SEGMENT: 332	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 8197	TO ITEM: 8412	NO PADDING
SEGMENT: 333	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 8413	TO ITEM: 8628	NO PADDING
SEGMENT: 334	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 8629	TO ITEM: 8844	NO PADDING
SEGMENT: 335	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 8845	TO ITEM: 9060	NO PADDING
SEGMENT: 336	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 9061	TO ITEM: 9276	NO PADDING
SEGMENT: 337	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 9277	TO ITEM: 9492	NO PADDING
SEGMENT: 338	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 9493	TO ITEM: 9708	NO PADDING
SEGMENT: 339	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 9709	TO ITEM: 9924	NO PADDING
SEGMENT: 340	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 9925	TO ITEM: 10140	NO PADDING
SEGMENT: 341	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 10141	TO ITEM: 10356	NO PADDING
SEGMENT: 342	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 10357	TO ITEM: 10572	NO PADDING
SEGMENT: 343	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 10573	TO ITEM: 10788	NO PADDING
SEGMENT: 344	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 10789	TO ITEM: 11004	NO PADDING
SEGMENT: 345	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 11005	TO ITEM: 11220	NO PADDING
SEGMENT: 346	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 11221	TO ITEM: 11436	NO PADDING
SEGMENT: 347	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 11437	TO ITEM: 11652	NO PADDING
SEGMENT: 348	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 11653	TO ITEM: 11868	NO PADDING
SEGMENT: 349	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 11869	TO ITEM: 12084	NO PADDING
SEGMENT: 350	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 12085	TO ITEM: 12300	NO PADDING
SEGMENT: 351	MATRIX P-194	ITEM SIZE: 9	FROM ITEM: 12301	TO ITEM: 12420	
SEGMENT: 351	MATRIX P-195	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 96	NO PADDING
SEGMENT: 352	MATRIX P-195	ITEM SIZE: 9	FROM ITEM: 97	TO ITEM: 312	NO PADDING
SEGMENT: 353	MATRIX P-195	ITEM SIZE: 9	FROM ITEM: 313	TO ITEM: 528	NO PADDING
SEGMENT: 354	MATRIX P-195	ITEM SIZE: 9	FROM ITEM: 529	TO ITEM: 744	NO PADDING
SEGMENT: 355	MATRIX P-195	ITEM SIZE: 9	FROM ITEM: 745	TO ITEM: 960	NO PADDING
SEGMENT: 356	MATRIX P-195	ITEM SIZE: 9	FROM ITEM: 961	TO ITEM: 1176	NO PADDING
SEGMENT: 357	MATRIX P-195	ITEM SIZE: 9	FROM ITEM: 1177	TO ITEM: 1392	NO PADDING
SEGMENT: 358	MATRIX P-195	ITEM SIZE: 9	FROM ITEM: 1393	TO ITEM: 1402	
SEGMENT: 350	MATRIX P-196	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 144	
SEGMENT: 358	MATRIX P-197	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 62	
SEGMENT: 359	MATRIX P-197	ITEM SIZE: 9	FROM ITEM: 63	TO ITEM: 278	NO PADDING
SEGMENT: 360	MATRIX P-197	ITEM SIZE: 9	FROM ITEM: 279	TO ITEM: 494	NO PADDING
SEGMENT: 361	MATRIX P-197	ITEM SIZE: 9	FROM ITEM: 495	TO ITEM: 710	NO PADDING
SEGMENT: 362	MATRIX P-197	ITEM SIZE: 9	FROM ITEM: 711	TO ITEM: 926	NO PADDING
SEGMENT: 363	MATRIX P-197	ITEM SIZE: 9	FROM ITEM: 927	TO ITEM: 984	
SEGMENT: 364	MATRIX P-198	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 158	
SEGMENT: 365	MATRIX P-198	ITEM SIZE: 9	FROM ITEM: 159	TO ITEM: 374	NO PADDING
SEGMENT: 365	MATRIX P-198	ITEM SIZE: 9	FROM ITEM: 375	TO ITEM: 590	NO PADDING
SEGMENT: 367	MATRIX P-198	ITEM SIZE: 9	FROM ITEM: 591	TO ITEM: 806	NO PADDING
SEGMENT: 367	MATRIX P-199	ITEM SIZE: 9	FROM ITEM: 807	TO ITEM: 820	NO PADDING
SEGMENT: 368	MATRIX P-199	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 202	
SEGMENT: 369	MATRIX P-199	ITEM SIZE: 9	FROM ITEM: 203	TO ITEM: 418	NO PADDING
SEGMENT: 370	MATRIX P-199	ITEM SIZE: 9	FROM ITEM: 419	TO ITEM: 634	NO PADDING
SEGMENT: 371	MATRIX P-199	ITEM SIZE: 9	FROM ITEM: 635	TO ITEM: 850	NO PADDING
SEGMENT: 372			FROM ITEM:		

SEGMENT: 374	MATRIX P-199	ITEM SIZE: 9	FROM ITEM: 2499 TO ITEM: 1714	NO PADDING	
SEGMENT: 375	MATRIX P-199	ITEM SIZE: 9	FROM ITEM: 1715 TO ITEM: 1930	NO PADDING	
SEGMENT: 376	MATRIX P-199	ITEM SIZE: 9	FROM ITEM: 1931 TO ITEM: 2146	NO PADDING	
SEGMENT: 377	MATRIX P-199	ITEM SIZE: 9	FROM ITEM: 2147 TO ITEM: 2362	NO PADDING	
SEGMENT: 378	MATRIX P-199	ITEM SIZE: 9	FROM ITEM: 2363 TO ITEM: 2460		
SEGMENT: 378	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 1 TO ITEM: 118	NO PADDING	
SEGMENT: 379	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 119 TO ITEM: 334	NO PADDING	
SEGMENT: 380	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 335 TO ITEM: 550	NO PADDING	
SEGMENT: 381	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 551 TO ITEM: 766	NO PADDING	
SEGMENT: 382	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 767 TO ITEM: 982	NO PADDING	
SEGMENT: 383	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 983 TO ITEM: 1198	NO PADDING	
SEGMENT: 384	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 1199 TO ITEM: 1414	NO PADDING	
SEGMENT: 385	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 1415 TO ITEM: 1630	NO PADDING	
SEGMENT: 386	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 1631 TO ITEM: 1846	NO PADDING	
SEGMENT: 387	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 1847 TO ITEM: 2062	NO PADDING	
SEGMENT: 388	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 2063 TO ITEM: 2278	NO PADDING	
SEGMENT: 389	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 2279 TO ITEM: 2494	NO PADDING	
SEGMENT: 390	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 2495 TO ITEM: 2710	NO PADDING	
SEGMENT: 391	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 2711 TO ITEM: 2926	NO PADDING	
SEGMENT: 392	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 2927 TO ITEM: 3142	NO PADDING	
SEGMENT: 393	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 3143 TO ITEM: 3358	NO PADDING	
SEGMENT: 394	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 3359 TO ITEM: 3574	NO PADDING	
SEGMENT: 395	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 3575 TO ITEM: 3790	NO PADDING	
SEGMENT: 396	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 3791 TO ITEM: 4006	NO PADDING	
SEGMENT: 397	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 4007 TO ITEM: 4222	NO PADDING	
SEGMENT: 398	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 4223 TO ITEM: 4438	NO PADDING	
SEGMENT: 399	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 4439 TO ITEM: 4654	NO PADDING	
SEGMENT: 400	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 4655 TO ITEM: 4870	NO PADDING	
SEGMENT: 401	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 4871 TO ITEM: 5086	NO PADDING	
SEGMENT: 402	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 5087 TO ITEM: 5302	NO PADDING	
SEGMENT: 403	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 5303 TO ITEM: 5518	NO PADDING	
SEGMENT: 404	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 5519 TO ITEM: 5734	NO PADDING	
SEGMENT: 405	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 5735 TO ITEM: 5950	NO PADDING	
SEGMENT: 406	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 5951 TO ITEM: 6166	NO PADDING	
SEGMENT: 407	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 6167 TO ITEM: 6382	NO PADDING	
SEGMENT: 408	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 6383 TO ITEM: 6598	NO PADDING	
SEGMENT: 409	MATRIX P-200	ITEM SIZE: 9	FROM ITEM: 6599 TO ITEM: 6720		
SEGMENT: 409	MATRIX P-201	ITEM SIZE: 15	FROM ITEM: 1 TO ITEM: 56	PADDING: 6	
SEGMENT: 410	MATRIX P-201	ITEM SIZE: 15	FROM ITEM: 57 TO ITEM: 185	PADDING: 9	
SEGMENT: 411	MATRIX P-201	ITEM SIZE: 15	FROM ITEM: 186 TO ITEM: 314	PADDING: 9	
SEGMENT: 412	MATRIX P-201	ITEM SIZE: 15	FROM ITEM: 315 TO ITEM: 336		
SEGMENT: 412	MATRIX P-202	ITEM SIZE: 9	FROM ITEM: 1 TO ITEM: 168		
SEGMENT: 413	MATRIX P-203	ITEM SIZE: 9	FROM ITEM: 1 TO ITEM: 11	PADDING: 3	
SEGMENT: 413	MATRIX P-203	ITEM SIZE: 9	FROM ITEM: 12 TO ITEM: 72		
SEGMENT: 413	MATRIX P-204	ITEM SIZE: 9	FROM ITEM: 1 TO ITEM: 72		
SEGMENT: 414	MATRIX P-205	ITEM SIZE: 15	FROM ITEM: 1 TO ITEM: 49	PADDING: 12	
SEGMENT: 414	MATRIX P-206	ITEM SIZE: 15	FROM ITEM: 50 TO ITEM: 72		
SEGMENT: 414	MATRIX P-207	ITEM SIZE: 9	FROM ITEM: 1 TO ITEM: 18		
SEGMENT: 414	MATRIX P-208	ITEM SIZE: 9	FROM ITEM: 1 TO ITEM: 72		
SEGMENT: 415	MATRIX P-209	ITEM SIZE: 9	FROM ITEM: 1 TO ITEM: 87	PADDING: 6	
SEGMENT: 415	MATRIX P-210	ITEM SIZE: 9	FROM ITEM: 88 TO ITEM: 144		
SEGMENT: 415	MATRIX P-210	ITEM SIZE: 9	FROM ITEM: 1 TO ITEM: 126		
SEGMENT: 416	MATRIX P-210	ITEM SIZE: 9	FROM ITEM: 1 TO ITEM: 33	NO PADDING	
SEGMENT: 417	MATRIX P-212	ITEM SIZE: 9	FROM ITEM: 34 TO ITEM: 249	NO PADDING	
SEGMENT: 417	MATRIX P-223	ITEM SIZE: 9	FROM ITEM: 250 TO ITEM: 852		
SEGMENT: 417	MATRIX P-223	ITEM SIZE: 9	FROM ITEM: 1 TO ITEM: 1		
SEGMENT: 418	MATRIX P-223	ITEM SIZE: 9	FROM ITEM: 1 TO ITEM: 212	NO PADDING	
SEGMENT: 419	MATRIX P-224	ITEM SIZE: 9	FROM ITEM: 213 TO ITEM: 428	NO PADDING	
SEGMENT: 419	MATRIX P-225	ITEM SIZE: 15	FROM ITEM: 429 TO ITEM: 494		
SEGMENT: 419	MATRIX P-225	ITEM SIZE: 9	FROM ITEM: 1 TO ITEM: 86		
SEGMENT: 420	MATRIX P-225	ITEM SIZE: 9	FROM ITEM: 1 TO ITEM: 106	PADDING: 6	
SEGMENT: 421	MATRIX P-226	ITEM SIZE: 15	FROM ITEM: 107 TO ITEM: 327	NO PADDING	
SEGMENT: 421	MATRIX P-227	ITEM SIZE: 9	FROM ITEM: 323 TO ITEM: 342		
SEGMENT: 421	MATRIX P-227	ITEM SIZE: 9	FROM ITEM: 1 TO ITEM: 18		
SEGMENT: 422	MATRIX P-228	ITEM SIZE: 9	FROM ITEM: 1 TO ITEM: 166	NO PADDING	
SEGMENT: 422	MATRIX P-228	ITEM SIZE: 9	FROM ITEM: 167 TO ITEM: 280		
SEGMENT: 423			FROM ITEM: 1 TO ITEM:		

SEGMENT: 421	MATRIX P-231	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 17		
SEGMENT: 423	MATRIX P-232	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 10		
SEGMENT: 423	MATRIX P-233	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 56	NO PADDING	
SEGMENT: 424	MATRIX P-233	ITEM SIZE: 9	FROM ITEM: 57	TO ITEM: 272	NO PADDING	
SEGMENT: 425	MATRIX P-233	ITEM SIZE: 9	FROM ITEM: 273	TO ITEM: 488	NO PADDING	
SEGMENT: 426	MATRIX P-233	ITEM SIZE: 9	FROM ITEM: 489	TO ITEM: 704	NO PADDING	
SEGMENT: 427	MATRIX P-233	ITEM SIZE: 9	FROM ITEM: 705	TO ITEM: 920	NO PADDING	
SEGMENT: 428	MATRIX P-233	ITEM SIZE: 9	FROM ITEM: 921	TO ITEM: 1136	NO PADDING	
SEGMENT: 429	MATRIX P-233	ITEM SIZE: 9	FROM ITEM: 1137	TO ITEM: 1352	NO PADDING	
SEGMENT: 430	MATRIX P-233	ITEM SIZE: 9	FROM ITEM: 1353	TO ITEM: 1568	NO PADDING	
SEGMENT: 431	MATRIX P-233	ITEM SIZE: 9	FROM ITEM: 1569	TO ITEM: 1784	NO PADDING	
SEGMENT: 432	MATRIX P-233	ITEM SIZE: 9	FROM ITEM: 1785	TO ITEM: 2000	NO PADDING	
SEGMENT: 433	MATRIX P-233	ITEM SIZE: 9	FROM ITEM: 2001	TO ITEM: 2216	NO PADDING	
SEGMENT: 434	MATRIX P-233	ITEM SIZE: 9	FROM ITEM: 2217	TO ITEM: 2432	NO PADDING	
SEGMENT: 435	MATRIX P-233	ITEM SIZE: 9	FROM ITEM: 2433	TO ITEM: 2648	NO PADDING	
SEGMENT: 436	MATRIX P-233	ITEM SIZE: 9	FROM ITEM: 2649	TO ITEM: 2660		
SEGMENT: 436	MATRIX P-234	ITEM SIZE: 15	FROM ITEM: 1	TO ITEM: 122	PADDING: 6	
SEGMENT: 437	MATRIX P-234	ITEM SIZE: 15	FROM ITEM: 123	TO ITEM: 140		
SEGMENT: 437	MATRIX P-235	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 386	NO PADDING	
SEGMENT: 438	MATRIX P-235	ITEM SIZE: 9	FROM ITEM: 387	TO ITEM: 402	NO PADDING	
SEGMENT: 439	MATRIX P-235	ITEM SIZE: 9	FROM ITEM: 403	TO ITEM: 618	NO PADDING	
SEGMENT: 440	MATRIX P-235	ITEM SIZE: 9	FROM ITEM: 619	TO ITEM: 700		
SEGMENT: 440	MATRIX P-236	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 134	NO PADDING	
SEGMENT: 441	MATRIX P-236	ITEM SIZE: 9	FROM ITEM: 135	TO ITEM: 350	NO PADDING	
SEGMENT: 442	MATRIX P-236	ITEM SIZE: 9	FROM ITEM: 351	TO ITEM: 560		
SEGMENT: 442	MATRIX P-237	ITEM SIZE: 15	FROM ITEM: 1	TO ITEM: 3	PADDING: 9	
SEGMENT: 443	MATRIX P-237	ITEM SIZE: 15	FROM ITEM: 4	TO ITEM: 132	PADDING: 9	
SEGMENT: 444	MATRIX P-237	ITEM SIZE: 15	FROM ITEM: 133	TO ITEM: 261	PADDING: 9	
SEGMENT: 445	MATRIX P-237	ITEM SIZE: 15	FROM ITEM: 262	TO ITEM: 390	PADDING: 9	
SEGMENT: 446	MATRIX P-237	ITEM SIZE: 15	FROM ITEM: 391	TO ITEM: 519	PADDING: 9	
SEGMENT: 447	MATRIX P-237	ITEM SIZE: 15	FROM ITEM: 520	TO ITEM: 648	PADDING: 9	
SEGMENT: 448	MATRIX P-237	ITEM SIZE: 15	FROM ITEM: 649	TO ITEM: 700		
SEGMENT: 448	MATRIX P-238	ITEM SIZE: 15	FROM ITEM: 1	TO ITEM: 77	PADDING: 9	
SEGMENT: 449	MATRIX P-238	ITEM SIZE: 15	FROM ITEM: 78	TO ITEM: 206	PADDING: 9	
SEGMENT: 450	MATRIX P-238	ITEM SIZE: 15	FROM ITEM: 207	TO ITEM: 335	PADDING: 9	
SEGMENT: 451	MATRIX P-238	ITEM SIZE: 15	FROM ITEM: 336	TO ITEM: 464	PADDING: 9	
SEGMENT: 452	MATRIX P-238	ITEM SIZE: 15	FROM ITEM: 465	TO ITEM: 593	PADDING: 9	
SEGMENT: 453	MATRIX P-238	ITEM SIZE: 15	FROM ITEM: 594	TO ITEM: 700		
SEGMENT: 453	MATRIX P-239	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 37	PADDING: 6	
SEGMENT: 454	MATRIX P-239	ITEM SIZE: 9	FROM ITEM: 38	TO ITEM: 253	NO PADDING	
SEGMENT: 455	MATRIX P-239	ITEM SIZE: 9	FROM ITEM: 254	TO ITEM: 469	NO PADDING	
SEGMENT: 456	MATRIX P-239	ITEM SIZE: 9	FROM ITEM: 470	TO ITEM: 605	NO PADDING	
SEGMENT: 457	MATRIX P-239	ITEM SIZE: 9	FROM ITEM: 606	TO ITEM: 798		
SEGMENT: 457	MATRIX P-240	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 103	NO PADDING	
SEGMENT: 458	MATRIX P-240	ITEM SIZE: 9	FROM ITEM: 104	TO ITEM: 319	NO PADDING	
SEGMENT: 459	MATRIX P-240	ITEM SIZE: 9	FROM ITEM: 320	TO ITEM: 535	NO PADDING	
SEGMENT: 460	MATRIX P-240	ITEM SIZE: 9	FROM ITEM: 536	TO ITEM: 751	NO PADDING	
SEGMENT: 461	MATRIX P-240	ITEM SIZE: 9	FROM ITEM: 752	TO ITEM: 967	NO PADDING	
SEGMENT: 462	MATRIX P-240	ITEM SIZE: 9	FROM ITEM: 968	TO ITEM: 1183	NO PADDING	
SEGMENT: 463	MATRIX P-240	ITEM SIZE: 9	FROM ITEM: 1184	TO ITEM: 1399	NO PADDING	
SEGMENT: 464	MATRIX P-240	ITEM SIZE: 9	FROM ITEM: 1400	TO ITEM: 1596		
SEGMENT: 464	MATRIX P-241	ITEM SIZE: 15	FROM ITEM: 1	TO ITEM: 11	PADDING: 4	
SEGMENT: 465	MATRIX P-241	ITEM SIZE: 15	FROM ITEM: 12	TO ITEM: 42		
SEGMENT: 465	MATRIX P-242	ITEM SIZE: 15	FROM ITEM: 1	TO ITEM: 84		
SEGMENT: 466	MATRIX P-243	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 24	PADDING: 3	
SEGMENT: 467	MATRIX P-243	ITEM SIZE: 9	FROM ITEM: 25	TO ITEM: 240	NO PADDING	
SEGMENT: 467	MATRIX P-243	ITEM SIZE: 9	FROM ITEM: 241	TO ITEM: 448		
SEGMENT: 468	MATRIX P-244	ITEM SIZE: 15	FROM ITEM: 1	TO ITEM: 4	PADDING: 12	
SEGMENT: 468	MATRIX P-244	ITEM SIZE: 15	FROM ITEM: 5	TO ITEM: 28		
SEGMENT: 468	MATRIX P-245	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 171		
SEGMENT: 469	MATRIX P-246	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 5	NO PADDING	
SEGMENT: 469	MATRIX P-246	ITEM SIZE: 9	FROM ITEM: 6	TO ITEM: 19		
SEGMENT: 469	MATRIX P-247	ITEM SIZE: 15	FROM ITEM: 1	TO ITEM: 9		
SEGMENT: 470	MATRIX P-248	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 187	NO PADDING	
SEGMENT: 471	MATRIX P-248	ITEM SIZE: 9	FROM ITEM: 188	TO ITEM: 403	NO PADDING	
SEGMENT: 471	MATRIX P-249	ITEM SIZE: 9	FROM ITEM: 404	TO ITEM: 576		
SEGMENT: 472	MATRIX P-249	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 43	NO PADDING	

SEGMENT: 474	MATRIX P-248	ITEM SIZE: 15	FROM ITEM:	236	TO ITEM:	364	PADDING:	9		
SEGMENT: 475	MATRIX P-250	ITEM SIZE: 15	FROM ITEM:	365	TO ITEM:	493	PADDING:	9		
SEGMENT: 476	MATRIX P-250	ITEM SIZE: 15	FROM ITEM:	494	TO ITEM:	576				
SEGMENT: 476	MATRIX P-251	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	46	PADDING:	9		
SEGMENT: 477	MATRIX P-251	ITEM SIZE: 15	FROM ITEM:	47	TO ITEM:	81				
SEGMENT: 477	MATRIX P-252	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	94	PADDING:	9		
SEGMENT: 478	MATRIX P-252	ITEM SIZE: 15	FROM ITEM:	95	TO ITEM:	223	PADDING:	9		
SEGMENT: 479	MATRIX P-252	ITEM SIZE: 15	FROM ITEM:	224	TO ITEM:	352	PADDING:	9		
SEGMENT: 480	MATRIX P-252	ITEM SIZE: 15	FROM ITEM:	353	TO ITEM:	481	PADDING:	9		
SEGMENT: 481	MATRIX P-252	ITEM SIZE: 15	FROM ITEM:	482	TO ITEM:	576				
SEGMENT: 481	MATRIX P-253	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	34	PADDING:	9		
SEGMENT: 482	MATRIX P-253	ITEM SIZE: 15	FROM ITEM:	35	TO ITEM:	81				
SEGMENT: 482	MATRIX P-254	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	114				
SEGMENT: 482	MATRIX P-255	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	23	PADDING:	6		
SEGMENT: 483	MATRIX P-255	ITEM SIZE: 9	FROM ITEM:	24	TO ITEM:	152				
SEGMENT: 483	MATRIX P-256	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	87	NO PADDING			
SEGMENT: 484	MATRIX P-256	ITEM SIZE: 9	FROM ITEM:	88	TO ITEM:	303	NO PADDING			
SEGMENT: 485	MATRIX P-256	ITEM SIZE: 9	FROM ITEM:	304	TO ITEM:	380				
SEGMENT: 485	MATRIX P-257	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	114				
SEGMENT: 485	MATRIX P-258	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	25	NO PADDING			
SEGMENT: 486	MATRIX P-259	ITEM SIZE: 9	FROM ITEM:	26	TO ITEM:	76				
SEGMENT: 486	MATRIX P-260	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	38				
SEGMENT: 486	MATRIX P-261	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	76				
SEGMENT: 486	MATRIX P-262	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	6				
SEGMENT: 486	MATRIX P-263	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	8				
SEGMENT: 487	MATRIX P-263	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	16	PADDING:	9		
SEGMENT: 487	MATRIX P-264	ITEM SIZE: 15	FROM ITEM:	17	TO ITEM:	20				
SEGMENT: 487	MATRIX P-265	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	6				
SEGMENT: 487	MATRIX P-266	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	4				
SEGMENT: 487	MATRIX P-267	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	2				
SEGMENT: 487	MATRIX P-268	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	4				
SEGMENT: 487	MATRIX P-269	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	17				
SEGMENT: 487	MATRIX P-270	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	16				
SEGMENT: 487	MATRIX P-271	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	17				
SEGMENT: 487	MATRIX P-272	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	17				
SEGMENT: 487	MATRIX P-273	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	17				
SEGMENT: 487	MATRIX P-274	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	17				
SEGMENT: 487	MATRIX P-275	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	16				
SEGMENT: 487	MATRIX P-276	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	16				
SEGMENT: 487	MATRIX P-277	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	16				
SEGMENT: 487	MATRIX P-278	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	17				
SEGMENT: 488	MATRIX P-279	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	16	PADDING:	6		
SEGMENT: 488	MATRIX P-280	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	17				
SEGMENT: 488	MATRIX P-281	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	17				
SEGMENT: 488	MATRIX P-282	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	17				
SEGMENT: 488	MATRIX P-283	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	16				
SEGMENT: 488	MATRIX P-284	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	16				
SEGMENT: 488	MATRIX P-285	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	16				
SEGMENT: 488	MATRIX P-286	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	17				
SEGMENT: 488	MATRIX P-287	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	16				
SEGMENT: 488	MATRIX P-288	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	17				
SEGMENT: 488	MATRIX P-289	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	17				
SEGMENT: 488	MATRIX P-290	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	17				
SEGMENT: 488	MATRIX P-291	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	16	NO PADDING			
SEGMENT: 489	MATRIX P-291	ITEM SIZE: 9	FROM ITEM:	17	TO ITEM:	17				
SEGMENT: 489	MATRIX P-292	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	16				
SEGMENT: 489	MATRIX P-293	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	16				
SEGMENT: 489	MATRIX P-294	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	16				
SEGMENT: 489	MATRIX P-295	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	7				
SEGMENT: 489	MATRIX P-296	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	7				
SEGMENT: 489	MATRIX P-297	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	7				
SEGMENT: 489	MATRIX P-298	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	9				
SEGMENT: 489	MATRIX P-299	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	9				
SEGMENT: 489	MATRIX P-300	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	9				
SEGMENT: 489	MATRIX P-301	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	87	NO PADDING			
SEGMENT: 490	MATRIX P-301	ITEM SIZE: 9	FROM ITEM:	88	TO ITEM:	285				
SEGMENT: 490	MATRIX P-302	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	18	NO PADDING			
SEGMENT: 491	MATRIX P-302	ITEM SIZE: 9	FROM ITEM:	19	TO ITEM:	30				

SEGMENT: 491	MATRIX P-304	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	15		
SEGMENT: 491	MATRIX P-305	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	2		
SEGMENT: 491	MATRIX P-306	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	7		
SEGMENT: 491	MATRIX P-307	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	23	NO PADDING	
SEGMENT: 492	MATRIX P-307	ITEM SIZE: 9	FROM ITEM:	24	TO ITEM:	148		
SEGMENT: 492	MATRIX P-308	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	71	NO PADDING	
SEGMENT: 493	MATRIX P-308	ITEM SIZE: 9	FROM ITEM:	72	TO ITEM:	287	NO PADDING	
SEGMENT: 494	MATRIX P-308	ITEM SIZE: 9	FROM ITEM:	288	TO ITEM:	364		
SEGMENT: 494	MATRIX P-309	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	139	NO PADDING	
SEGMENT: 495	MATRIX P-309	ITEM SIZE: 9	FROM ITEM:	140	TO ITEM:	140		
SEGMENT: 495	MATRIX P-310	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	70		
SEGMENT: 495	MATRIX P-311	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	145	NO PADDING	
SEGMENT: 496	MATRIX P-311	ITEM SIZE: 9	FROM ITEM:	146	TO ITEM:	280		
SEGMENT: 496	MATRIX P-312	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	81	NO PADDING	
SEGMENT: 497	MATRIX P-312	ITEM SIZE: 9	FROM ITEM:	82	TO ITEM:	297	NO PADDING	
SEGMENT: 498	MATRIX P-312	ITEM SIZE: 9	FROM ITEM:	298	TO ITEM:	513	NO PADDING	
SEGMENT: 499	MATRIX P-312	ITEM SIZE: 9	FROM ITEM:	514	TO ITEM:	600		
SEGMENT: 499	MATRIX P-313	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	129	NO PADDING	
SEGMENT: 500	MATRIX P-313	ITEM SIZE: 9	FROM ITEM:	130	TO ITEM:	160		
SEGMENT: 500	MATRIX P-314	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	185	NO PADDING	
SEGMENT: 501	MATRIX P-314	ITEM SIZE: 9	FROM ITEM:	186	TO ITEM:	300		
SEGMENT: 501	MATRIX P-315	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	80		
SEGMENT: 501	MATRIX P-316	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	21	NO PADDING	
SEGMENT: 502	MATRIX P-316	ITEM SIZE: 9	FROM ITEM:	22	TO ITEM:	108		
SEGMENT: 502	MATRIX P-317	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	54		
SEGMENT: 502	MATRIX P-318	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	75	NO PADDING	
SEGMENT: 503	MATRIX P-318	ITEM SIZE: 9	FROM ITEM:	76	TO ITEM:	132		
SEGMENT: 503	MATRIX P-320	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	12		
SEGMENT: 503	MATRIX P-321	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	12		
SEGMENT: 503	MATRIX P-322	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	12		
SEGMENT: 503	MATRIX P-323	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	12		
SEGMENT: 503	MATRIX P-324	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	12		
SEGMENT: 503	MATRIX P-325	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	12		
SEGMENT: 503	MATRIX P-326	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	12		
SEGMENT: 503	MATRIX P-327	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	19	NO PADDING	
SEGMENT: 504	MATRIX P-327	ITEM SIZE: 9	FROM ITEM:	20	TO ITEM:	66		
SEGMENT: 504	MATRIX P-329	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	6		
SEGMENT: 504	MATRIX P-330	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	6		
SEGMENT: 504	MATRIX P-331	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	6		
SEGMENT: 504	MATRIX P-332	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	6		
SEGMENT: 504	MATRIX P-333	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	6		
SEGMENT: 504	MATRIX P-334	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	6		
SEGMENT: 504	MATRIX P-335	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	6		
SEGMENT: 504	MATRIX P-336	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	48		
SEGMENT: 504	MATRIX P-337	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	27		
SEGMENT: 504	MATRIX P-338	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	24	NO PADDING	
SEGMENT: 505	MATRIX P-338	ITEM SIZE: 9	FROM ITEM:	25	TO ITEM:	48		
SEGMENT: 505	MATRIX P-339	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	27		
SEGMENT: 505	MATRIX P-340	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	48		
SEGMENT: 505	MATRIX P-341	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	27		
SEGMENT: 505	MATRIX P-342	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	90	NO PADDING	
SEGMENT: 506	MATRIX P-342	ITEM SIZE: 9	FROM ITEM:	91	TO ITEM:	224		
SEGMENT: 506	MATRIX P-343	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	16		
SEGMENT: 506	MATRIX P-344	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	28		
SEGMENT: 506	MATRIX P-345	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	27	PADDING: 3	
SEGMENT: 507	MATRIX P-345	ITEM SIZE: 9	FROM ITEM:	28	TO ITEM:	56		
SEGMENT: 507	MATRIX P-346	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	4		
SEGMENT: 507	MATRIX P-347	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	28		
SEGMENT: 507	MATRIX P-348	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	28		
SEGMENT: 507	MATRIX P-349	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	2		
SEGMENT: 507	MATRIX P-350	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	40		
SEGMENT: 507	MATRIX P-351	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	4		
SEGMENT: 507	MATRIX P-352	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	74	PADDING: 3	
SEGMENT: 508	MATRIX P-352	ITEM SIZE: 9	FROM ITEM:	75	TO ITEM:	160		
SEGMENT: 508	MATRIX P-353	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	16		
SEGMENT: 508	MATRIX P-354	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	40		
SEGMENT: 508	MATRIX P-355	ITEM SIZE: 15	FROM ITEM:	1	TO ITEM:	4		
SEGMENT: 508	MATRIX P-356	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	1		
SEGMENT: 508	MATRIX P-357	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	1		
SEGMENT: 508	MATRIX P-358	ITEM SIZE: 9	FROM ITEM:	1	TO ITEM:	1		

SEGMENT: 508	MATRIX P-359	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 24		
SEGMENT: 508	MATRIX P-360	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 24		
SEGMENT: 508	MATRIX P-361	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 5	PADDING: 6	
SEGMENT: 509	MATRIX P-361	ITEM SIZE: 9	FROM ITEM: 6	TO ITEM: 6		
SEGMENT: 509	MATRIX P-362	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 80		
SEGMENT: 509	MATRIX P-363	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 135	NO PADDING	
SEGMENT: 510	MATRIX P-363	ITEM SIZE: 9	FROM ITEM: 136	TO ITEM: 351	NO PADDING	
SEGMENT: 511	MATRIX P-364	ITEM SIZE: 9	FROM ITEM: 352	TO ITEM: 432		
SEGMENT: 511	MATRIX P-364	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 135	NO PADDING	
SEGMENT: 512	MATRIX P-364	ITEM SIZE: 9	FROM ITEM: 136	TO ITEM: 351	NO PADDING	
SEGMENT: 513	MATRIX P-364	ITEM SIZE: 9	FROM ITEM: 352	TO ITEM: 567	NO PADDING	
SEGMENT: 514	MATRIX P-364	ITEM SIZE: 9	FROM ITEM: 568	TO ITEM: 783	NO PADDING	
SEGMENT: 515	MATRIX P-364	ITEM SIZE: 9	FROM ITEM: 784	TO ITEM: 972		
SEGMENT: 515	MATRIX P-365	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 27	NO PADDING	
SEGMENT: 516	MATRIX P-365	ITEM SIZE: 9	FROM ITEM: 28	TO ITEM: 243	NO PADDING	
SEGMENT: 517	MATRIX P-365	ITEM SIZE: 9	FROM ITEM: 244	TO ITEM: 459	NO PADDING	
SEGMENT: 518	MATRIX P-365	ITEM SIZE: 9	FROM ITEM: 460	TO ITEM: 675	NO PADDING	
SEGMENT: 519	MATRIX P-365	ITEM SIZE: 9	FROM ITEM: 676	TO ITEM: 891	NO PADDING	
SEGMENT: 520	MATRIX P-365	ITEM SIZE: 9	FROM ITEM: 892	TO ITEM: 1107	NO PADDING	
SEGMENT: 521	MATRIX P-365	ITEM SIZE: 9	FROM ITEM: 1108	TO ITEM: 1323	NO PADDING	
SEGMENT: 522	MATRIX P-365	ITEM SIZE: 9	FROM ITEM: 1324	TO ITEM: 1536		
SEGMENT: 522	MATRIX P-366	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 3	NO PADDING	
SEGMENT: 523	MATRIX P-366	ITEM SIZE: 9	FROM ITEM: 4	TO ITEM: 219	NO PADDING	
SEGMENT: 524	MATRIX P-366	ITEM SIZE: 9	FROM ITEM: 220	TO ITEM: 435	NO PADDING	
SEGMENT: 525	MATRIX P-366	ITEM SIZE: 9	FROM ITEM: 436	TO ITEM: 651	NO PADDING	
SEGMENT: 526	MATRIX P-366	ITEM SIZE: 9	FROM ITEM: 652	TO ITEM: 867	NO PADDING	
SEGMENT: 527	MATRIX P-366	ITEM SIZE: 9	FROM ITEM: 868	TO ITEM: 1083	NO PADDING	
SEGMENT: 528	MATRIX P-366	ITEM SIZE: 9	FROM ITEM: 1084	TO ITEM: 1152		
SEGMENT: 528	MATRIX P-367	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 147	NO PADDING	
SEGMENT: 529	MATRIX P-367	ITEM SIZE: 9	FROM ITEM: 148	TO ITEM: 363	NO PADDING	
SEGMENT: 530	MATRIX P-367	ITEM SIZE: 9	FROM ITEM: 364	TO ITEM: 579	NO PADDING	
SEGMENT: 531	MATRIX P-367	ITEM SIZE: 9	FROM ITEM: 580	TO ITEM: 795	NO PADDING	
SEGMENT: 532	MATRIX P-367	ITEM SIZE: 9	FROM ITEM: 796	TO ITEM: 1011	NO PADDING	
SEGMENT: 533	MATRIX P-367	ITEM SIZE: 9	FROM ITEM: 1012	TO ITEM: 1140		
SEGMENT: 533	MATRIX P-368	ITEM SIZE: 9	FROM ITEM: 1	TO ITEM: 87	NO PADDING	
SEGMENT: 534	MATRIX P-368	ITEM SIZE: 9	FROM ITEM: 88	TO ITEM: 228	PADDING: 675	

STF 5, Puerto Rico Housing File Segmentation

Records on the STF 5-Housing file are divided into 270 segments of 2,046 characters each. The initial segment of each record has 252 characters of identification (positions 1-252); subsequent segments have 102 characters of identification (position 1-102 in each segment). The segments may be padded at the end. Figure 3, which begins on the next page, indicates the padding for each segment.

Figure 3 also provides the information needed to calculate the correct character location for each cell. This information includes the table and matrix number, the cell numbers appearing in each segment, the size of each cell (either 9 or 15 characters), and the amount of padding. When calculating, remember that the first matrix of segment 1 begins in position 253 of the segment; the first matrix of each subsequent segment begins in position 103.

Figure 3. Segmentation of STF 5, Puerto Rico - Housing

LOGICAL RECORD SEGMENT NUMBER	PUBLICATION TABLE NUMBER	MATRIX NUMBER	STARTING ITEM	ENDING ITEM	ITEM CHARACTER LENGTH	CHARAC PAD
1	1	1	1	199	9	
2	1	1	200	415	9	
3	1	1	416	631	9	
4	1	1	632	847	9	
5	1	1	848	1063	9	
6	1	1	1064	1279	9	
7	1	1	1280	1495	9	
8	1	1	1496	1711	9	
9	1	1	1712	1880	9	
9	1	2	1	127	9	
10	1	2	128	144	9	
10	1	3	1	199	9	
11	1	3	200	216	9	
11	1	4	1	144	9	
11	1	5	1	55	9	
12	1	5	56	156	9	
12	1	6	1	133	9	
13	1	6	134	319	9	
14	1	6	320	456	9	
14	1	7	1	48	9	
14	1	8	1	31	9	
15	1	8	32	247	9	
16	1	8	248	463	9	
17	1	8	464	480	9	
17	1	9	1	139	9	
18	1	9	200	336	9	
18	1	11	1	29	9	
19	1	11	30	96	9	
19	1	13	1	96	9	
19	1	14	1	72	9	
19	1	15	1	31	9	
20	1	15	32	120	9	
20	1	16	1	96	9	
20	1	17	1	31	9	
21	1	17	32	247	9	
22	1	17	248	288	9	
22	1	18	1	120	9	
22	1	19	1	55	9	
23	1	19	56	120	9	
23	1	20	1	75	15	
23	1	21	1	6	15	
23	1	22	1	9	15	
24	1	23	1	6	15	
24	1	24	1	7	15	
24	1	25	1	19	15	
24	1	26	1	2	15	
24	1	27	1	20	15	
24	1	28	1	14	15	
24	1	30	1	4	15	
24	1	32	1	4	15	

LOGICAL RECORD SEGMENT NUMBER	PUBLICATION TABLE NUMBER	MATRIX NUMBER	STARTING ITEM	ENDING ITEM	ITEM CHARACTER LENGTH	CHARAC PAD
24	1	33	1	3	15	
24	1	34	1	5	15	
24	1	35	1	4	15	
24	1	36	1	12	15	
24	1	37	1	5	15	
24	1	38	1	24	15	
24	1	39	1	1	9	
25	1	39	2	96	9	
25	1	40	1	4	15	
25	1	41	1	114	9	
26	1	41	115	144	9	
26	2	1	1	136	9	
27	2	1	137	402	9	
28	2	1	403	616	9	
29	2	1	617	834	9	
30	2	1	835	1050	9	
31	2	1	1051	1256	9	
32	2	1	1257	1482	9	
33	2	1	1483	1698	9	
34	2	1	1699	1875	9	
34	2	2	1	39	9	
35	2	2	40	150	9	
35	2	3	1	105	9	
36	2	3	106	225	9	
36	2	4	1	96	9	
37	2	4	97	312	9	
38	2	4	313	528	9	
39	2	4	529	700	9	
39	2	5	1	44	9	
40	2	5	45	150	9	
40	2	6	1	110	9	
41	2	6	111	250	9	
41	2	7	1	76	9	
42	2	7	77	175	9	
42	2	9	1	117	9	
43	2	9	118	250	9	
43	2	11	1	83	9	
44	2	11	84	100	9	
44	2	13	1	100	9	
44	2	14	1	75	9	
44	2	15	1	24	9	
45	2	15	25	125	9	
45	2	16	1	100	9	
45	2	17	1	15	9	
46	2	17	16	231	9	
47	2	17	232	300	9	
47	2	18	1	125	9	
47	2	19	1	22	9	
48	2	19	23	125	9	
48	2	21	1	113	9	

LOGICAL RECORD SEGMENT NUMBER	PUBLICATION TABLE NUMBER	MATRIX NUMBER	STARTING ITEM	ENDING ITEM	ITEM CHARACTER LENGTH	CHARAC PAD
49	2	21	114	329	9	
50	2	21	330	490	9	
50	2	22	1	65	9	
51	2	22	66	100	9	
51	2	23	1	150	9	
51	3	1	1	31	9	
52	3	1	32	247	9	
53	3	1	248	463	9	
54	3	1	464	679	9	
55	3	1	680	895	9	
56	3	1	896	1111	9	
57	3	1	1112	1327	9	
58	3	1	1328	1425	9	
58	3	2	1	114	9	
58	3	3	1	4	9	
59	3	3	5	220	9	
60	3	3	221	266	9	
60	3	5	1	76	9	
60	3	6	1	94	9	
61	3	6	95	95	9	
61	3	8	1	171	9	
61	3	9	1	44	9	
62	3	9	45	114	9	
62	3	10	1	38	9	
62	3	11	1	95	9	
62	3	12	1	13	9	
63	3	12	14	76	9	
63	3	13	1	153	9	
64	3	13	154	369	9	
65	3	13	370	585	9	
66	3	13	586	627	9	
66	3	14	1	174	9	
67	3	14	175	380	9	
67	3	15	1	10	9	
68	3	15	11	150	9	
68	3	16	1	12	9	
68	3	17	1	28	9	
68	3	19	1	8	9	
69	3	20	1	10	9	
69	3	22	1	18	9	
69	3	23	1	12	9	
69	3	24	1	4	9	
69	3	25	1	10	9	
69	3	26	1	8	9	
69	3	27	1	56	9	
69	3	28	1	40	9	
70	3	29	1	45	15	
70	3	29	46	75	15	
70	3	30	1	6	15	
		31	1	14	15	

LOGICAL RECORD SEGMENT NUMBER	PUBLICATION TABLE NUMBER	MATRIX NUMBER	STARTING ITEM	ENDING ITEM	ITEM CHARACTER LENGTH	CHARAC PAD
70	3	33	1	4	15	
70	3	34	1	5	15	
70	3	36	1	9	15	
70	3	37	1	6	15	
70	3	38	1	2	15	
70	3	39	1	5	15	
70	3	40	1	4	15	
70	3	41	1	33	15	
70	3	42	1	11	15	
71	3	42	12	20	15	
71	3	43	1	76	9	
71	3	44	1	38	9	
71	3	45	1	8	9	
71	3	46	1	4	9	
71	3	47	1	4	15	
71	3	48	1	2	15	
71	3	49	1	55	9	
72	3	49	56	114	9	
72	3	50	1	12	9	
72	4	1	1	155	9	
73	4	1	156	371	9	
74	4	1	372	587	9	
75	4	1	588	803	9	
76	4	1	804	1019	9	
77	4	1	1020	1235	9	
78	4	1	1236	1425	9	
78	4	2	1	26	9	
79	4	2	27	114	9	
79	4	3	1	128	9	
80	4	3	129	266	9	
80	4	5	1	76	9	
80	4	6	1	2	9	
81	4	6	3	95	9	
81	4	8	1	123	9	
82	4	8	124	171	9	
82	4	9	1	114	9	
82	4	10	1	38	9	
83	4	11	1	16	9	
83	4	11	17	35	9	
83	4	12	1	76	9	
84	4	13	1	61	9	
85	4	13	62	277	9	
85	4	13	278	475	9	
86	4	14	1	18	9	
87	4	14	19	234	9	
88	4	14	235	450	9	
88	4	15	451	475	9	
88	4	16	1	190	9	
89	4	16	1	1	9	
			2	150	9	

LOGICAL RECORD SEGMENT NUMBER	PUBLICATION TABLE NUMBER	MATRIX NUMBER	STARTING ITEM	ENDING ITEM	ITEM CHARACTER LENGTH	CHARAC PAD
89	4	17	1	12	9	
89	4	18	1	28	9	
89	4	20	1	8	9	
89	4	21	1	10	9	
89	4	23	1	9	9	
90	4	23	10	18	9	
90	4	24	1	12	9	
90	4	25	1	4	9	
90	4	26	1	10	9	
90	4	27	1	8	9	
90	4	28	1	50	9	
90	4	29	1	50	9	
90	4	30	1	20	9	
90	4	31	1	31	15	
91	4	31	32	75	15	
91	4	32	1	6	15	
91	4	33	1	14	15	
91	4	35	1	4	15	
91	4	36	1	5	15	
91	4	38	1	9	15	
91	4	39	1	6	15	
91	4	40	1	2	15	
91	4	41	1	5	15	
91	4	42	1	4	15	
91	4	43	1	25	15	
91	4	44	1	5	15	
92	4	44	6	25	15	
92	4	45	1	10	15	
92	4	46	1	76	9	
92	4	47	1	38	9	
92	4	48	1	8	9	
92	4	49	1	4	9	
92	4	50	1	4	15	
92	4	51	1	2	15	
92	4	52	1	30	9	
93	4	52	31	114	9	
93	4	53	1	12	9	
93	5	1	1	120	9	
94	5	1	121	287	9	
94	5	2	1	39	9	
95	5	2	40	255	9	
96	5	2	256	471	9	
97	5	2	472	687	9	
98	5	2	688	903	9	
99	5	2	904	1119	9	
100	5	2	1120	1335	9	
101	5	2	1336	1551	9	
102	5	2	1552	1767	9	
103	5	2	1768	1983	9	
104	5	2	1984	2199	9	

LOGICAL RECORD SEGMENT NUMBER	PUBLICATION TABLE NUMBER	MATRIX NUMBER	STARTING ITEM	ENDING ITEM	ITEM CHARACTER LENGTH	CHARA PA
105	5	2	2200	2415	9	
106	5	2	2416	2475	9	
106	5	3	1	156	9	
107	5	3	157	198	9	
107	5	4	1	174	9	
108	5	4	175	297	9	
108	5	5	1	93	9	
109	5	5	94	231	9	
109	5	6	1	78	9	
110	5	6	79	294	9	
111	5	6	295	510	9	
112	5	6	511	726	9	
113	5	6	727	792	9	
113	5	7	1	150	9	
114	5	7	151	330	9	
114	5	9	1	36	9	
115	5	9	37	132	9	
115	5	11	1	120	9	
116	5	11	121	165	9	
116	5	12	1	132	9	
116	5	13	1	39	9	
117	5	13	40	132	9	
117	5	14	1	99	9	
117	5	15	1	24	9	
118	5	15	25	132	9	
119	5	16	1	108	9	
119	5	16	109	198	9	
119	7	1	1	126	9	
120	7	1	127	342	9	
121	7	1	343	558	9	
122	7	1	559	774	9	
123	7	1	775	990	9	
124	7	1	991	1050	9	
124	7	2	1	84	9	
124	7	3	1	72	9	
125	7	3	73	126	9	
125	7	4	1	162	9	
126	7	4	163	196	9	
126	7	5	1	126	9	
126	7	6	1	56	9	
127	7	6	57	140	9	
127	7	8	1	56	9	
127	7	10	1	76	9	
128	7	10	77	266	9	
128	7	11	1	26	9	
129	7	11	27	28	9	
129	7	12	1	70	9	
129	7	13	1	56	9	
129	7	14	1	56	9	
129	7	15	1	32	9	

LOGICAL RECORD SEGMENT NUMBER	PUBLICATION TABLE NUMBER	MATRIX NUMBER	STARTING ITEM	ENDING ITEM	ITEM CHARACTER LENGTH	CHARAC PAD
130	7	15	33	42	9	
130	7	16	1	28	9	
130	7	17	1	36	9	
130	7	18	1	70	9	
130	7	19	1	24	9	
131	7	19	25	28	9	
131	7	20	1	168	9	
131	7	22	1	44	9	
132	7	22	45	70	9	
132	7	24	1	140	9	
132	7	25	1	50	9	
133	7	25	51	70	9	
133	7	26	1	196	9	
134	7	26	197	336	9	
134	7	27	1	14	15	
134	7	28	1	14	9	
134	7	29	1	58	9	
135	7	29	39	56	9	
135	7	30	1	84	9	
135	8	1	1	40	9	
135	8	2	1	74	9	
136	8	2	75	290	9	
137	8	2	291	506	9	
138	8	2	507	722	9	
139	8	2	723	938	9	
140	8	2	939	1154	9	
141	8	2	1155	1370	9	
142	8	2	1371	1500	9	
142	8	3	1	86	9	
143	8	3	87	120	9	
143	8	4	1	180	9	
143	8	5	1	2	9	
144	8	5	3	218	9	
145	8	5	219	280	9	
145	8	6	1	120	9	
145	8	7	1	34	9	
146	8	7	35	250	9	
147	8	7	251	380	9	
147	8	8	1	40	9	
147	8	10	1	46	9	
148	8	10	47	80	9	
148	8	11	1	100	9	
148	8	13	1	80	9	
148	8	14	1	2	9	
149	8	14	3	218	9	
150	8	14	219	240	9	
150	8	15	1	100	9	
150	8	16	1	80	9	
150	8	17	1	14	9	
151	8	17	15	60	9	

LOGICAL RECORD SEGMENT NUMBER	PUBLICATION TABLE NUMBER	MATRIX NUMBER	STARTING ITEM	ENDING ITEM	ITEM CHARACTER LENGTH	CHARA PAC
151	8	18	1	100	9	
151	8	19	1	40	9	
151	8	22	1	30	9	
152	8	22	31	100	9	
152	8	23	1	146	9	
153	8	23	147	362	9	
154	8	23	363	480	9	
154	8	24	1	20	15	
154	8	25	1	64	9	
155	8	25	65	80	9	
155	8	26	1	120	9	
155	9	1	1	36	9	
155	9	2	1	44	9	
156	9	2	45	162	9	
156	9	3	1	98	9	
157	9	3	99	252	9	
157	9	4	1	62	9	
158	9	4	63	180	9	
158	9	5	1	98	9	
159	9	5	99	314	9	
160	9	5	315	530	9	
161	9	5	531	684	9	
161	9	6	1	62	9	
162	9	6	63	90	9	
162	9	7	1	72	9	
162	9	8	1	72	9	
162	9	9	1	44	9	
163	9	9	45	54	9	
163	9	10	1	108	9	
163	9	11	1	90	9	
163	9	12	1	8	9	
164	9	12	9	216	9	
164	9	13	1	8	9	
165	9	13	9	224	9	
166	9	13	225	360	9	
166	9	14	1	80	9	
167	9	14	81	225	9	
167	9	15	1	71	9	
168	9	15	72	180	9	
168	9	16	1	4	9	
168	9	17	1	18	9	
168	9	18	1	28	9	
168	9	19	1	20	9	
168	9	20 (zero filled)	1	37	9	
169	9	20 (zero filled)	38	76	9	
169	9	21	1	10	9	
169	9	22	1	24	9	
169	9	23 (zero filled)	1	40	9	
169	9	24	1	25	9	
169	9	25 (zero filled)	1	20	9	

LOGICAL RECORD SEGMENT NUMBER	PUBLICATION TABLE NUMBER	MATRIX NUMBER	STARTING ITEM	ENDING ITEM	ITEM CHARACTER LENGTH	CHARAC PAD
169	10	1	1	58	9	
170	10	1	59	274	9	
171	10	1	275	490	9	
172	10	1	491	706	9	
173	10	1	707	922	9	
174	10	1	923	1138	9	
175	10	1	1139	1350	9	
175	10	2	1	4	9	
176	10	2	5	220	9	
177	10	2	221	436	9	
178	10	2	437	652	9	
179	10	2	653	868	9	
180	10	2	869	1084	9	
181	10	2	1085	1300	9	
182	10	2	1301	1516	9	
183	10	2	1517	1732	9	
184	10	2	1733	1948	9	
185	10	2	1949	2164	9	
186	10	2	2165	2330	9	
187	10	2	2331	2596	9	
188	10	2	2597	2812	9	
189	10	2	2813	3028	9	
190	10	2	3029	3244	9	
191	10	2	3245	3460	9	
192	10	2	3461	3676	9	
193	10	2	3677	3892	9	
194	10	2	3893	4108	9	
195	10	2	4109	4200	9	
195	10	4	1	124	9	
196	10	4	125	340	9	
197	10	4	341	556	9	
198	10	4	557	750	9	
198	10	5	1	22	9	
199	10	5	23	238	9	
200	10	5	239	454	9	
201	10	5	455	600	9	
201	10	6	1	70	9	
202	10	6	71	286	9	
203	10	6	287	502	9	
204	10	6	503	718	9	
205	10	6	719	934	9	
206	10	6	935	1150	9	
207	10	6	1151	1350	9	
207	10	8	1	16	9	
208	10	8	17	232	9	
209	10	8	233	448	9	
210	10	8	449	600	9	
210	10	9	1	64	9	
211	10	9	65	280	9	
212	10	9	281	496	9	

LOGICAL RECORD SEGMENT NUMBER	PUBLICATION TABLE NUMBER	MATRIX NUMBER	STARTING ITEM	ENDING ITEM	ITEM CHARACTER LENGTH	CHARAC PAD
213	10	9	497	600	9	
213	10	10	1	112	9	
214	10	10	113	300	9	
214	10	11	1	28	9	
215	10	11	29	244	9	
216	10	11	245	460	9	
217	10	11	461	676	9	
218	10	11	677	892	9	
219	10	11	893	900	9	
219	10	12	1	208	9	
220	10	12	209	424	9	
221	10	12	425	640	9	
222	10	12	641	750	9	
222	10	13	1	106	9	
223	10	13	107	322	9	
224	10	13	323	538	9	
225	10	13	539	754	9	
226	10	13	755	970	9	
227	10	13	971	1186	9	
228	10	13	1187	1402	9	
229	10	13	1403	1500	9	
229	10	14	1	118	9	
230	10	14	119	334	9	
231	10	14	335	550	9	
232	10	14	551	750	9	
232	10	15	1	16	9	
233	10	15	17	150	9	
233	11	1	1	82	9	
234	11	1	83	120	9	
234	11	2	1	178	9	
235	11	2	179	394	9	
236	11	2	395	600	9	
236	11	3	1	10	9	
237	11	3	11	226	9	
238	11	3	227	442	9	
239	11	3	443	658	9	
240	11	3	659	874	9	
241	11	3	875	1090	9	
242	11	3	1091	1140	9	
242	11	4	1	120	9	
242	11	5	1	46	9	
243	11	5	47	252	9	
244	11	5	253	478	9	
245	11	5	479	694	9	
246	11	5	695	910	9	
247	11	5	911	990	9	
247	11	6	1	136	9	
248	11	6	137	352	9	
249	11	6	353	568	9	
250	11	6	569	600	9	

LOGICAL RECORD SEGMENT NUMBER	PUBLICATION TABLE NUMBER	MATRIX NUMBER	STARTING ITEM	ENDING ITEM	ITEM CHARACTER LENGTH	CHARAC PAD
250	11	7	1	184	9	
251	11	7	185	400	9	
252	11	7	401	616	9	
253	11	7	617	750	9	
253	11	8	1	82	9	
254	11	8	83	298	9	
255	11	8	299	300	9	
255	11	9	1	60	15	
256	12	1	1	114	9	
256	12	1	115	225	9	
256	12	2	1	50	9	
256	12	3	1	55	9	
257	12	3	56	150	9	
257	12	4	1	121	9	
258	12	4	122	175	9	
258	12	5	1	162	9	
259	12	5	163	250	9	
259	12	7	1	100	9	
259	12	8	1	28	9	
260	12	8	29	100	9	
260	12	9	1	75	9	
260	12	10	1	50	9	
260	12	11	1	19	9	
261	12	11	20	120	9	
261	12	12	1	115	9	
262	12	12	116	120	9	
262	12	13	1	110	9	
262	13	1	1	48	9	
262	13	2	1	53	9	
263	13	2	64	144	9	
263	13	3	1	135	9	
264	13	3	136	168	9	
264	13	4	1	183	9	
265	13	4	184	240	9	
265	13	5	1	48	9	
265	13	6	1	111	9	
266	13	6	112	144	9	
266	13	7	1	168	9	
266	13	8	1	15	9	
267	13	8	16	231	9	
268	13	8	232	240	9	
268	13	9	1	96	9	
268	13	10	1	96	9	
268	13	11	1	15	9	
269	13	11	16	164	9	
269	13	12	1	87	9	
270	13	12	88	164	9	
270	14	1	1	1	9	
270	14	2	1	1	9	
270	15	1	1	2	9	

LOGICAL RECORD SEGMENT NUMBER	PUBLICATION TABLE NUMBER	MATRIX NUMBER	STARTING ITEM	ENDING ITEM	ITEM CHARACTER LENGTH	CHARAC PAD
FULLINDEX						
270	16	1	1	1	9	0
270	16	2	1	2	9	1

SUPPRESSION IN STF 5

To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions to make sure that its public data, in print or on tape, do not disclose information about particular individuals or housing units; therefore, the Bureau suppresses tabulations of characteristics for very small groups of people or housing units. On summary tapes, zeroes are entered in suppressed cells. However, a zero in a cell does not automatically mean suppression. Only by checking the suppression flag field can it be determined if the zero in a specific table is suppressed data or an actual count of zero.

This discussion outlines the rules for suppression in STF 5, Puerto Rico.

No Suppression

The following counts will never be suppressed:

Total population
Total housing units
Seasonal housing units
Year-round housing units
Occupied housing units
Vacant year-round housing units

Primary Suppression

Suppression of Population Characteristics. Characteristics of persons are shown only if there are 30 or more persons in the geographic area. For example, on a record for a geographic area with a population of 1 to 29 persons, population characteristics such as age and relationship are suppressed.

Suppression of Year-round Housing Characteristics. Characteristics of year-round housing units which are not classified by occupancy status (e.g., number of rooms, plumbing facilities, etc.) are shown when there are 10 or more year-round housing units in the geographic area being tabulated regardless of the number of occupied housing units or the number of persons.

Suppression of Family, Household, or Occupied Housing Characteristics. Characteristics of families, households, or occupied housing units are shown if there are 10 or more occupied housing units within the geographic area tabulated.

Suppression of Owner or Renter Characteristics. Distributions of data for owners or renters are shown only when the number of owners is 10 or more and the number of renters is also 10 or more.

Complementary Suppression

In some cases complementary suppression is applied to prevent the derivation of suppressed data by subtraction. For instance, when a table shows the number of persons in unit for all households and also for renters, there must be 10 or more owners and 10 or more renters for the renter data to be shown; otherwise, the characteristics of the owners could be derived by subtracting renter data from data for all households.

Programming with Suppression

Suppressed data cells contain zeroes. To distinguish between zeroes as suppression and zeroes as valid data, occurrences of suppression are identified by a series of flag fields in the geographic identification portion of each logical record. Programmers developing software should include procedures to check these fields for the presence of suppression and, if necessary, to flag the output of any cumulation which includes one or more suppressed fields.

Evaluating the Effect of Suppression

In most cases, suppressed data values are small (fewer than 10 or 30) except where a large population is affected by complementary suppression. Therefore, in certain noncritical applications, users may simplify programming operations by ignoring suppression and treating suppresed cells as zero cells. However, when geographic entities are being summed to higher levels or new geographic areas are being created, ignoring suppression will usually result in a downward bias in the totals.

Suppression Universes - Population File

Listed on the following page are the appropriate suppression universes for the STF 5 population file. The figure indicates which tables are controlled by the population criteria (30 or more persons) or the housing unit criteria (10 or more occupied housing units).

Figure 4. STF 5, Puerto Rico Suppression Universes for Population Tabulations

STF 5 Tabulation(s)	Not Suppressed	Suppression Based On--- Population	Occupied Housing Unit
P-1 through P-6		X	
P-7			X
P-8		X	
P-9			X
P-10 through P-12, P-15 through P-19		X	
P-20 through P-25			X
P-26 through P-29		X	
P-30 through P-32			X
P-33 through P-35, P-45 through P-93		X	
P-94 and P-95			X
P-96 through P-98, P-101 and P-102		X	
P-103			X
P-104		X	
P-105			X
P-106 through P-109		X	
P-110 through P-137			X
P-138		X	
P-139 and P-140			X
P-141 and P-142		X	
P-143			X
P-144		X	
P-145 and P-146			X
P-147 through P-152, P-155 through P-169		X	
P-170 through P-185			X
P-186 through P-210		X	
P-212	X		
P-223 through P-238		X	
P-239 through P-242			X
P-243 and P-244		X	
P-245			X
P-246		X	
P-247 through P-285			X
P-286 through P-294		X	
P-295 and P-296			X
P-297		X	
P-298 and P-299			X
P-300		X	
P-301 and P-302, P-304 through P-306			X
P-307 through P-311		X	
P-312 and P-313			X
P-314 and P-315		X	
P-316			X
P-317		X	
P-318			X

Figure 4. (Continued)

STF 5 Tabulation(s)	Not Suppressed	Suppression Based On--- Population	Occupied Housing Unit
P-320 through P-326			X
P-327		X	
P-329 through P-341		X	
P-342 and P-343			X
P-344		X	
P-345 and P-346			X
P-347 through P-349		X	
P-350 through P-353			X
P-354 and P-355		X	
P-356 through P-358	X		
P-359 through P-368		X	

Suppression Universes - Housing File

Listed below in figure 5 are the appropriate suppression universes for STF 5 - Housing tabulations.

Suppression based on the population criteria is indicated by a 1 in position 205 of the record. The owner-occupied housing suppression flag is located in position 206 and the renter-occupied housing flag is located in position 207. Tabulations indicated in the owner/renter column in the figure below have tenure as a table stratifier. The flag for the table portion tabulated for owner-occupied housing units is in position 206 and the flag for the portion tabulated for renter-occupied housing units is in position 207.

Figure 5. STF 5, Puerto Rico Suppression Universes for Housing Tabulations

STF 5 Tabulation(s)	Not Suppressed	Suppression Based On--- Population	Owner Occupied	Renter Occupied	Owner Rente
H1 (1-9,11,13-28,30,32-41)			X		
H2 (1-7,9,11,13-19,21-23)				X	
H3 (1-3,5,6,8-17,19,20, 22-31,33,34,36-50)			X		
H4 (1-3,5,6,8-18,20,21, 23-33,35,36,38-53)				X	

1/ The first half of each of the owner and renter matrices will be suppressed based on the owner-occupied flag and the second half will be based on the renter-occupied flag.

Figure 5. (Continued)

STF 5 Tabulation Number	Not Suppressed	Suppression Based On---			
		Population	Owner Occupied	Renter Occupied	Owner/ Renter
H5 (1-7,9,11-16)			X		
H7 (1-6,8,10-20,22,27,29,30)					X
H7 (24)			X		
H7 (25,26)				X	
H7 (28)		X			
H8 (1-8,10,11,13-19,24-26)					X
H8 (22,23)				X	
H9 (1-11)					X
H9 (12,13)			X		
H9 (14,15)				X	
H9 (16-19,21,22,24)		X			
H10 (1,2,4-6,8-12)					X
H10 (13)			X		
H10 (14)				X	
H10 (15)		X			
H11 (1-4,9)					X
H11 (5-6)			X		
H11 (7-8)				X	
H12 (1,5,7-13)	X				
H13 (1-12)	X				
H14 (1,2)	X				
H15 (1)	X				
H16 (1)	X				
H16 (2)					X

1/ The first half of each of the owner and renter matrices will be suppressed based on the owner-occupied flag and the second half will be based on the renter-occupied flag.

STF 5, PUERTO RICO
TECHNICAL INFORMATION

Introduction

The data available on STF 5, Puerto Rico are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result, because they are subject to two basic types of error---sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error, which affects both sample and complete count data, is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are provided below.

Sample Design

While every person and housing unit in Puerto Rico was enumerated on a questionnaire that requested certain basic demographic information (e.g., age, marital status, relationship), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. One-sixth of the housing units or persons in group quarters were sampled.

The census of Puerto Rico was conducted through a combination of self-enumeration and personal interview. In areas with postal delivery service, an advance census questionnaire, which contained explanatory information and the same questions as the short-form questionnaire, was delivered to every housing unit by postal carrier on his or her route several days before Census Day. In areas without carrier delivery service, questionnaires were available where people picked up their mail. A blank listing book with designated sample lines (every sixth line) was prepared for the enumerator. The enumerator systematically canvassed the area and listed in the listing book all housing units in the order they were encountered. Beginning on Census Day, questionnaires, including sample information for any housing unit listed on a designated sample line, were completed and collected.

An enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

Errors in the Data

Since the data in this file are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate

and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data on STF 5 Puerto Rico is given below. In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Errors."

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data, and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to underreport their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

Calculation of Standard Errors

1. Totals and Percentages. Tables A through C contain the information necessary to calculate the standard errors of sample estimates in this file. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or housing units) and estimation technique; and the adjustment factor for the particular characteristic estimated shown in table C. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

   To calculate the approximate standard error of an estimate, follow the steps given below.

   a. Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively;

   b. Use table C to obtain the factor for the characteristic (e.g., occupation. Multiply the unadjusted standard error by this factor. If the estimate is a crosstabulation of more than one characteristic, use the largest factor.

   As is evident from the formulas below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the unadjusted standard errors in table B that appear in the 2 or 98 row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an unadjusted standard error of 16.

An illustration using the tables to compute standard errors begins on page 43.

Differences. 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 following three situations.

a. For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.

b. For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se_x and Se_y of estimates x and y:

$$Se_{(x+y)} \doteq Se_{(x-y)} = \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey.

c. For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

3. Means. The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (for example, the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square root of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

4. Medians. For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as N/2). Treat N/2 based (refer to this result as N/2). Treat N/2 as if it were an ordinary estimate and obtain its standard error as instructed above using

tables A, B, and C. Compute the desired confidence interval about N/2. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about N/2. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about N/2. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

(1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and

(2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus, we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete-count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these figures, obtaining the standard error of the difference (using the formula given earlier) and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given on STF 5 Puerto Rico do not include all portions of the variability due to nonsampling error that may be present in the data. The standard errors reflect the effect of simple response variance, but not the effect of correlated errors introduced by enumerators, coders, or other field or processing personnel. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using

these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data on STF 4 Puerto Rico based on the estimated standard errors.

For more information on confidence intervals and nonsampling error, see any standard sampling theory text.

Use of Tables to Compute Standard Errors

1. A table shows that for [zona urbana A] out of all [55,672] persons 18 years of age and over, [8,536] have completed 1 to 3 years of college. The procedure for obtaining the standard error of [8,536] will be demonstrated.

   The unadjusted standard error for the estimated total is obtained from table A or from the formula below table A. In order to avoid interpolation, the use of the formula will be demonstrated here. By the formula, the unadjusted standard error, Se, is given by

$$Se = \left[\sqrt{5\,(8{,}536)\,\left(1 - \frac{8{,}536}{82{,}986}\right)}\right] = 196 \text{ persons.}$$

Note: The total count of persons for [zona urbana A] is [82,968].

   The standard error of the estimated [8,536] persons who are 18 years of age and over who have completed 1 to 3 years of college is found by multiplying the unadjusted standard error, [196], by the appropriate adjustment factor. Table C lists the adjustment factor for the characteristic "Years of school completed" as [1.2]. The estimated standard error is [196] x [1.2] or [235].

   The estimated percent of persons 18 years of age and over who have completed 1 to 3 years of college is [15.3]. From table B, the unadjusted standard error is found to be [0.4]. Thus, the standard error for the estimated percent of persons 18 years of age and over who have completed 1 to 3 years of college is seen to be [1.2] x [0.4] = [0.48].

   A note of caution concerning numerical values is necessary. Standard errors of percentages derived in this manner are approximate. Calculations can be expressed to several decimal places, but to do so would indicate more precision in the data than is justifiable. Final results should contain no more than one decimal place when the estimated standard error is one percentage point (i.e., 1.0) or more.

2. In the previous example, the standard error of the [8,536] persons 18 years of age and over who have completed 1 to 3 years of college in [zona urbana A] is found to be [235]. Thus, a 95-percent confidence interval for this estimated total is

   [8,536] - 2 ([235]) to [8,536] + 2 ([235])

   or

   [8,066] to [9,006].

One can say with about 95-percent confidence that this interval includes the value that would have been obtained by averaging the results from all possible samples.

3. The calculation of standard errors and confidence intervals will be illustrated when a difference of two sample estimates is obtained. For example, suppose the number of persons in [another zona urbana] 18 years of age and over who have completed 1 to 3 years of college is [48,922] and the total number of persons 18 years of age and over is [294,443]. Thus, the percentage of persons 18 year of age and over who have completed 1 to 3 years of college is [16.6] percent. The unadjusted standard error from table B is [0.2] percent. From table C, the adjustment factor for "Years of school completed" is [1.2]. The approximate standard error of the percentage (16.6 percent) is [0.2] x [1.2] = [0.24].

Suppose that one wishes to obtain the standard error of the difference between the two zonas urbanas for the percentages of persons 18 years of age and over who have completed 1 to 3 years of college.

The difference in the percentages of interest for the two zonas urbanas is

$$[16.6] - [15.3] = [1.3] \text{ percent}$$

Using the results of the previous example

$$Se([1.3] = \sqrt{(Se[16.6])^2 + (Se[15.3])^2}$$

$$= \sqrt{([0.24])^2 + ([0.48])^2}$$

$$= [0.54] \text{ percent}$$

The 95-percent confidence interval for the difference is formed as before:

$$[1.3] - 2\,[0.54] \text{ to } [1.3] + 2\,[0.54]$$

or

$$[0.2] \text{ to } [2.4]$$

One can say with 95-percent confidence that the interval includes the difference that would have been obtained by averaging the results from all possible samples.

Estimation Procedure

The estimates which appear on STF 5 Puerto Rico were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within municipios. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross municipio boundaries. In small municipios with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire municipio to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons, the first stage employed seventeen household-type groups.

The second stage used two groups: householders and non-householders. The third stage could potentially use 16 age-sex groups. The stages were as follows:

Persons

Stage I - Type of Household

Group	
	Persons in Housing Units With a Family With Own Children Under 18.
1	2 persons in housing unit
	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8-or-more persons in housing unit
	Persons in Housing Units With a Family Without Own Children Under 18.
6-10	2 persons in housing unit through 8-or-more persons in housing unit
	Persons in All Other Housing Units
11	1 person in housing unit
12-16	2 persons in housing unit through 8-or-more persons in housing unit
17	Persons in group quarters

Stage II - Householder/Non-householder

Group	
1	Householder
2	Non-householder (including persons in group quarters)

Stage III - Age/Sex

Group	
	Male
1	0 to 4 years of age
2	5 to 14 years of age
3	15 to 19 years of age
4	20 to 24 years of age
5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or older
	Female
9-16	Same age categories as groups 1 to 8

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estimation procedure. For each stage, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count and to the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed sixteen household type categories and the second stage could potentially use 19 tenure-value/rent groups. For vacant housing units three groups were utilized. The stages for the ratio estimation for housing units were as follows:

Occupied Housing Units

Stage I - Type of Household

Group	
	Housing Units With A Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8-or-more persons in housing unit
	Housing Units With A Family Without Own Children Under 18
6-10	2 persons in housing unit through 8-or-more persons in housing unit
	All Other Housing Units
11	1 person in housing unit
12-16	2 persons in housing unit through 8-or-more persons in housing unit

Stage II - Tenure/Value or Rent

Group	Owner
	Value of House
1	$ 0 - $ 1,999
2	$ 2,000 - $ 4,999
3	$ 5,000 - $ 9,999
4	$ 10,000 - $ 19,999
5	$ 20,000 - $ 49,999
6	$ 50,000 - $ 74,999

7	$ 75,000 or more
8	Other Owners

Renter

Rent Categories

9	$ 1 - $ 29
10	$ 30 - $ 59
11	$ 60 - $ 99
12	$100 - $149
13	$150 - $199
14	$200 - $249
15	$250 - $299
16	$300 - $399
17	$400 or more
18	Other Renter
19	No Cash Rent

Vacant housing units

Group

1	Vacant for Rent
2	Vacant for Sale
3	Other Vacant

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete count figures for the population and housing unit groups used in the estimation procedure.

Control of Nonsampling Error

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into

result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage. It is possible for some housing units or persons to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Two extensive programs that were developed to focus on this important problem are explained below:

- Enumerators filled an address card for each housing unit they listed. The cards were delivered to the post offices where carriers reviewed the cards and noted instances where there were addresses to which mail was delivered but for which there was no card. Missing addresses were added to the census list of housing units and were later enumerated.

- A recheck of housing units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error. The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if labor force items were incomplete for a person 15 years or older, long form field edit procedures would recognize the situation and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or housing unit; or may collect data for housing units that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. Also, the estimation procedure was designed to control for biases that would result from the collection of data from housing units not designated for the sample.

Processing Error. The many phases involved in processing the census data represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to ensure their accurate application.

Nonresponse. Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may difter from those reported by respondents. As a result, any allocation procedure using respondent data may not reflect this difference completely, either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and followup operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics.

Editing of Unacceptable Data

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

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing office. As a rule, however, editing was performed by hand, but only when it could not be done effectively by machine.

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

If the column contained entries for at least two of the basic characteristics (relationship, sex, age, marital status), the inference was made that the marks represented a person. In cases in which two or more basic characteristics were available for only a portion of the people in the unit, other information on the questionnaire provided by an enumerator was used to determine the total number of persons. Names were not used as a criterion of the presence of a person because the electronic scanning did not distinguish any entry in the name space.

If any characteristic for a person or a housing unit was still missing when the questionnaire reached a central processing office, it was supplied by allocation. Allocations, or assignments of acceptable codes in place of unacceptable entries, were needed most often when an entry for a given item was lacking or when the information reported for a person or a housing unit on that item was inconsistent with other information for the person or unit. As in previous censuses, the general procedure for changing unacceptable entries was to assign an entry for a person or housing unit that was consistent with entries for other persons or units with similar characteristics. Thus, a person who was reported as a 20-year-old son of the householder, but for whom marital status was not reported, was assigned the same marital status as that of the last son processed in the same age group. The assignment of acceptable codes in place of blanks or unacceptable entries, it is believed, enhances the usefulness of the data.

The editing process also includes another type of correction: namely, the assignment of a full set of characteristics for a person or a housing unit. When there was an indication that a housing unit was occupied but the questionnaire contained no information for all or most of the people (although persons were known to be present or when there was no information on the housing unit, a previously processed household was selected as a substitute and the full set of characteristics for each substitute person or unit was duplicated. These duplications fall into two classes: (1) "substitution for mechanical failure," e.g., when the questionnaire page was not properly microfilmed, and (2) "substitution for noninterview," e.g., when a housing unit was indicated as occupied but the occupants or housing unit characteristics were not listed on the questionnaire.

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.

Table A -- Unadjusted Standard Errors for Estimated Totals
(Based on a 1-in-6 Simple Random Sample)

Estimated Total 1/	Size of Publication Area 2/											
	500	1,000	2,500	5,000	10,000	25,000	50,000	100,000	250,000	500,000	1,000,000	4,000,000
50	16	16	16	16	16	16	16	16	16	16	16	16
100	20	21	22	22	22	22	22	22	22	22	22	22
250	25	30	35	35	35	35	35	35	35	35	35	35
500	-	35	45	45	50	50	50	50	50	50	50	50
1000	-	-	55	65	65	70	70	70	70	70	70	70
2500	-	-	-	80	95	110	110	110	110	110	110	110
5000	-	-	-	-	110	140	150	150	160	160	160	160
10000	-	-	-	-	-	170	200	210	220	220	220	220
15000	-	-	-	-	-	170	210	250	270	270	270	270
25000	-	-	-	-	-	-	250	310	340	350	350	350
75000	-	-	-	-	-	-	-	310	510	570	590	610
100000	-	-	-	-	-	-	-	-	550	610	670	700
250000	-	-	-	-	-	-	-	-	-	790	970	1080
500000	-	-	-	-	-	-	-	-	-	-	1120	1480
1000000	-	-	-	-	-	-	-	-	-	-	-	1940
5000000	-	-	-	-	-	-	-	-	-	-	-	-

1/ For estimated totals larger than 1,000,000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

2/ Total count of persons in area if the estimated total is a person characteristic or the total count of housing units in area if the estimated total is a housing unit characteristic.

$$Se\ (\hat{Y}) = \sqrt{\hat{Y}(1 - \frac{\hat{Y}}{N})}$$

N = Size of Area

$\hat{Y}$ = Estimate of characteristic total.

Table B -- Unadjusted Standard Error in Percentage Points for Estimated Percentages (Based on a 1-in-6 Simple Random Sample)

Estimated Percent	Base of Percentage*									
	500	750	1,000	1,500	2,500	5,000	7,500	10,000	25,000	50,000
2 or 98	1.4	1.1	1.0	.8	.6	.4	.4	.3	.2	.1
5 or 95	2.2	1.8	1.5	1.3	1.0	.7	.6	.5	.3	.2
10 or 90	3.0	2.4	2.1	1.7	1.3	.9	.8	.7	.4	.3
15 or 85	3.6	2.9	2.5	2.1	1.6	1.1	.9	.8	.5	.4
20 or 80	4.0	3.3	2.8	2.3	1.8	1.3	1.0	.9	.6	.4
25 or 75	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	.6	.4
30 or 70	4.6	3.7	3.2	2.6	2.0	1.5	1.2	1.0	.6	.5
35 or 65	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	.7	.5
50	5.0	4.0	3.5	2.9	2.2	1.6	1.3	1.1	7	.5

* For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

$$Se(\hat{p}) = \sqrt{\frac{5}{B}\,\hat{p}\,(100-\hat{p})}$$

B = Base of Estimated Percentage

$\hat{p}$ = Estimated Percentage

Table C. Standard Error Adjustment Factors

CHARACTERISTICS	ADJUSTMENT FACTOR
Age and sex	1.2
Household size	1.1
Household relationship	1.0
Household and family type	1.1
Marital status	1.1
Ability to speak Spanish and English	1.1
Place of birth	1.9
Residence in 1975 and year of immigration	5.2
Place of work	1.9
Travel time to work	1.7
School enrollment	1.5
Years of school completed	1.3
Veteran status and period of service	1.2
Labor force status	1.1
Hours worked per week and weeks worked in 1979	1.1
Unemployment in 1979	1.1
Industry	1.1
Occupation	1.1
Class of worker	1.1
Income type	1.1
Family income	1.1
Family poverty status	1.1
Person poverty status	2.8
Unrelated individual povarty status	1.1
Ability to read and write	1.3
Vocational training status	1.2
Unrelated individual income	1.0
Occupancy and vacancy status	1.1
Units in structure	1.2
Source of water	1.0
Sewage disposal	1.5
Year structure built	1.0
Year moved into unit	1.1
Complete kitchen facilities	1.0
Number of rooms, bedrooms, or bathrooms	1.1
Telephone	1.1
Air conditioning	1.0
Vehicle available	1.1
Gross rent and contract rent	1.1
Mortgage status and selected monthly owner costs	1.1
Selected monthly owner costs as percentage of household income in 1979	1.1
Condition of housing unit	1.2
Value	1.0
Plumbing facilities by persons per room	1.1
Type of construction	1.0
Energy used by tank-type water heater	1.1
Means of transportation to work	1.1
Age and sex of householder	1.0
Poverty status housing	1.1
Persons in unit	1.1
Rural	1.0
Children ever born	1.0
Gross rent as percentage of household income in 1979	1.1
Workers in family	1.2
Travel time to work	1.7
Type of group quarters	0.8

SUMMARY TAPE FILE 5 PUERTO RICO - POPULATION

TABLE FINDER

100-PERCENT COUNT OF PERSONS	PR/STF 5--P-358
ABILITY TO READ AND WRITE	PR/STF 5--P-78, P-359, P-3 P-362, P-368
ABILITY TO SPEAK ENGLISH	PR/STF 5--P-46, P-48, P-50 P-52, P-54, P-57, P-58, P-60, P-62, P-65, P-66, P-68, P-360, P-367
ABILITY TO SPEAK ENGLISH OF HOUSEHOLD MEMBERS	PR/STF 5--P-45, P-47, P-49, P-51, P-53, P-55, P-56, P-59, P-61, P-63, P-64, P-67, P-359
ABILITY TO SPEAK ENGLISH OF HOUSEHOLDER	PR/STF 5--P-361
ABILITY TO SPEAK SPANISH	PR/STF 5--P-46, P-48, P-50, P-52, P-54, P-57, P-58, P-60, P-62, P-65, P-66, P-68, P-360, P-367
ABILITY TO SPEAK SPANISH OF HOUSEHOLD MEMBERS	PR/STF 5--P-45, P-47, P-49, P-51, P-53, P-55, P-56, P-59, P-61, P-63, P-64, P-67, P-359
ABILITY TO SPEAK SPANISH OF HOUSEHOLDER	PR/STF 5--P-361
AGE	PR/STF 5--P-1, P-4, P-8, P-11, P-34, P-47, P-48, P-69-P-93, P-96-P-98, P-101, P-102, P-149-P-152, P-155-P-169, P-189, P-199, P-223, P-224, P-233-P-238, P-243, P-244, P-307, P-308 P-310, P-311, P-317, P-327 P-329-P-335, P-337, P-339, P-341, P-354, P-355, P-359 P-360, P-362-P-368
AGE OF HOUSEHOLDER	PR/STF 5--P-94, P-95, P-110, P-113-P-116, P-125-P-128, P-137, P-138, P-143, P-144, P-239-P-242, P-254, P-261, P-303, P-306, P-309, P-316, P-318, P-320-P-326, P-350, P-351
AGE OF HUSBAND	PR/STF 5--P-111, P-117-P-120, P-129-P-132, P-139, P-141, P-145, P-147, P-174-P-179

AGE OF WIFE — PR/STF 5--P-112, P-121-P-
P-133-P-136, P-140, P-1
P-146, P-148

AGGREGATE ALL OTHER INCOME IN 1979
(See All Other Income In 1979) — PR/STF 5--P-335

AGGREGATE EARNINGS IN 1979
(See Earnings In 1979) — PR/STF 5--P-61, P-62, P-1
P-201, P-205, P-218,
P-229, P-230, P-238

AGGREGATE EARNINGS IN 1979 OF WIFE — PR/STF 5--P-252, P-253

AGGREGATE FAMILY ALL OTHER INCOME IN 1979
(See Family All Other Income In 1979) — PR/STF 5--P-326

AGGREGATE FAMILY EARNINGS IN 1979
(See Family Earnings In 1979) — PR/STF 5--P-250, P-251

AGGREGATE FAMILY FARM SELF-EMPLOYMENT INCOME IN 1979
(See Family Farm Self-Employment Income In 1979) — PR/STF 5--P-322

AGGREGATE FAMILY INCOME DEFICIT IN 1979
(See Family Income Deficit In 1979) — PR/STF 5--P-351, P-353

AGGREGATE FAMILY INCOME IN 1979
(See Family Income In 1979) — PR/STF 5--P-25, P-95, P-24
P-242, P-247, P-296,
P-343, P-346

AGGREGATE FAMILY INTEREST, DIVIDEND, OR NET RENTAL INCOME IN 1979
(See Family Interest, Dividend, Or Net Rental Income In 1979) — PR/STF 5--P-325

AGGREGATE FAMILY NONFARM SELF-EMPLOYMENT INCOME IN 1979
(See Family Nonfarm Self-Employment Income In 1979) — PR/STF 5--P-321

AGGREGATE FAMILY PUBLIC ASSISTANCE INCOME IN 1979
(See Family Public Assistance Income In 1979) — PR/STF 5--P-324

AGGREGATE FAMILY SOCIAL SECURITY INCOME IN 1979
(See Family Social Security Income In 1979) — PR/STF 5--P-323

AGGREGATE FAMILY WAGE OR SALARY INCOME IN 1979
(See Family Wage Or Salary Income In 1979) — PR/STF 5--P-320

AGGREGATE FARM SELF-EMPLOYMENT INCOME IN 1979
(See Farm Self-Employment Income In 1979) — PR/STF 5--P-331

AGGREGATE HOUSEHOLD INCOME IN 1979
(See Household Income In 1979) — PR/STF 5--P-23, P-261-P-26
P-295, P-304-P-306

AGGREGATE INCOME DEFICIT IN 1979
(See Income Deficit In 1979) — PR/STF 5--P-355

AGGREGATE INCOME IN 1979
(See Income In 1979) — PR/STF 5--P-28, P-29, P-64, P-66, P-92, P-97, P-224, P-226, P-234, P-237, P-244, P-297, P-349

AGGREGATE INTEREST, DIVIDEND, OR NET RENTAL INCOME IN 1979
(See Interest, Dividend, Or Net Rental Income In 1979) — PR/STF 5--P-334

AGGREGATE NONFARM SELF-EMPLOYMENT INCOME IN 1979
(See Nonfarm Self-Employment Income In 1979) — PR/STF 5--P-330

AGGREGATE NUMBER OF CHILDREN EVER BORN — PR/STF 5--P-11, P-150, P-152, P-156, P-158, P-160, P-162, P-164

AGGREGATE NUMBER OF OWN CHILDREN — PR/STF 5--P-104, P-106

AGGREGATE NUMBER OF WORKERS IN FAMILY IN 1979 — PR/STF 5--P-21

AGGREGATE PUBLIC ASSISTANCE INCOME IN 1979
(See Public Assistance Income In 1979) — PR/STF 5--P-333

AGGREGATE SOCIAL SECURITY INCOME IN 1979
(See Social Security Income In 1979) — PR/STF 5--P-332

AGGREGATE TOTAL FAMILY INCOME IN 1979 — PR/STF 5--P-299

AGGREGATE TOTAL HOUSEHOLD INCOME IN 1979 — PR/STF 5--P-298

AGGREGATE TOTAL INCOME IN 1979 — PR/STF 5--P-300

AGGREGATE TRAVEL TIME TO WORK (IN MINUTES) — PR/STF 5--P-207

AGGREGATE USUAL HOURS WORKED PER WEEK IN 1979
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Married-Couple Families With Own Children Under 6 Years	PR/STF 5--P-118, P-122
Married-Couple Families With Own Children Under 12 Years	PR/STF 5--P-119, P-123
Married-Couple Families With Own Children Under 18 Years	PR/STF 5--P-120, P-124
One-Person Households	PR/STF 5--P-254, P-261
Own Children	PR/STF 5--P-8, P-104
Own Children In Subfamilies	PR/STF 5--P-106
Persons	PR/STF 5--P-1, P-4, P-5, P-102
Persons 3 Years Old And Over Enrolled In School	PR/STF 5--P-74
Persons 3 Years Old And Over Not Enrolled In School	PR/STF 5--P-75
Persons 5 To 14 Years Old	PR/STF 5--P-362
Persons 5 Years And Over	PR/STF 5--P-69, P-367

Persons 5 Years And Over In Households For Whom Poverty Status Is Determined	PR/STF 5--P-67, P-68
Persons 10 Years And Over	PR/STF 5--P-368
Persons 15 Years And Over	PR/STF 5--P-10, P-98, P-223, P-225, P-227, P-228
Persons 15 Years And Over Who Worked In 1979 With Earnings In 1979	PR/STF 5--P-231, P-232
Persons 15 Years And Over With Earnings In 1979	PR/STF 5--P-229, P-230
Persons 15 Years And Over With Income In 1979	PR/STF 5--P-27, P-28, P-224, P-226
Persons 15 Years Old And Over	PR/STF 5--P-78
Persons 16 Years And Over	PR/STF 5--P-15, P-72, P-73, P-165, P-166, P-168, P-365, P-366
Persons 16 Years And Over In Labor Force In 1979	PR/STF 5--P-17, P-18
Persons 16 Years And Over In The Experienced Civilian Labor Force	PR/STF 5--P-186, P-190, P-195
Persons 16 Years And Over In The Experienced Civilian Labor Force In Public Administration	PR/STF 5--P-196
Persons 16 Years And Over In The Experienced Civilian Labor Force With Earnings In 1979	PR/STF 5--P-191, P-192, P-2 P-201
Persons 16 Years And Over Who Worked In 1979	PR/STF 5--P-167
Persons 16 Years And Over Who Worked In 1979 In The Experienced Civilian Labor Force With Earnings In 1979	PR/STF 5--P-202
Persons 16 Years And Over With Unemployment In 1979	PR/STF 5--P-19, P-169
Persons 16 Years Old And Over	PR/STF 5--P-364
Persons 18 Years And Older In Married-Couple Families Other Than Householder Or Spouse	PR/STF 5--P-148
Persons 18 Years And Over In Married-Couple Families Other Than Householder Or Spouse	PR/STF 5--P-147
Persons 18 Years Old And Over	PR/STF 5--P-12, P-233
Persons 18 Years Old And Over Who Worked In 1979 With Earnings In 1979	PR/STF 5--P-236

Persons 18 Years Old And Over With Earnings In 1979	PR/STF 5--P-235, P-237, P-
Persons 18 Years Old And Over With Income	PR/STF 5--P-234
Persons 21 Years And Over	PR/STF 5--P-70, P-71
Persons Born Elsewhere	PR/STF 5--P-2, P-3
Persons For Whom Poverty Status Is Determined	PR/STF 5--P-34, P-307
Persons In Families	PR/STF 5--P-138, P-246, P-308
Persons In Families With Income In 1979 Below Poverty Level	PR/STF 5--P-344
Persons In Families With Public Assistance Income In 1979 And Unrelated Individuals For Whom Poverty Status Is Determined With Public Assistance Income In 1979	PR/STF 5--P-338, P-339
Persons In Families With Social Security And/Or Public Assistance Income In 1979 And Unrelated Individuals For Whom Poverty Status Is Determined With Social Security And/Or Public Assistance Income In 1979	PR/STF 5--P-340, P-341
Persons In Families With Social Security Income In 1979 And Unrelated Individuals For Whom Poverty Status Is Determined With Social Security Income In 1979	PR/STF 5--P-336, P-337
Persons In Households	PR/STF 5--P-6, P-47, P-101
Persons In Households 5 Years And Over	PR/STF 5--P-45, P-46, P-48-P-50
Persons In Households 5 Years Old And Over Enrolled In School	PR/STF 5--P-51, P-52
Persons In Households 10 Years Old And Over	PR/STF 5--P-359, P-360
Persons In Households 15 Years And Over	PR/STF 5--P-63, P-65
Persons In Households 15 Years And Over With Income In 1979	PR/STF 5--P-64, P-66
Persons In Households 16 Years And Over	PR/STF 5--P-55, P-57, P-59, P-60
Persons In Households 16 Years And Over Who Worked In 1979	PR/STF 5--P-61, P-62
Persons In Households 25 Years And Over	PR/STF 5--P-53
Persons In Households 25 Years Old And Over	PR/STF 5--P-54
Persons In Married-Couple Families	PR/STF 5--P-141, P-142
Related Children	PR/STF 5--P-[illegible]

Related Children 3 To 17 Years Old	PR/STF 5--P-76, P-77
Related Children In Families With Income In 1979 Below Poverty Level	PR/STF 5--P-347
Subfamilies	PR/STF 5--P-9, P-105
Unrelated Individuals 15 Years And Over	PR/STF 5--P-26, P-29, P-108, P-243, P-244, P-286-P-294
Unrelated Individuals 15 Years And Over With Income	PR/STF 5--P-297, P-300
Unrelated Individuals For Whom Poverty Status Is Determined	PR/STF 5--P-33, P-311, P-317, P-327,
Unrelated Individuals For Whom Poverty Status Is Determined With All Other Income In 1979	PR/STF 5--P-335
Unrelated Individuals For Whom Poverty Status Is Determined With Farm Self-Employment Income In 1979	PR/STF 5--P-331
Unrelated Individuals For Whom Poverty Status Is Determined With Income In 1979 Below Poverty Status	PR/STF 5--P-348, P-349, P-354, P-355
Unrelated Individuals For Whom Poverty Status Is Determined With Interest, Dividend, Or Net Rental Income In 1979	PR/STF 5--P-334
Unrelated Individuals For Whom Poverty Status Is Determined With Nonfarm Self-Employment Income In 1979	PR/STF 5--P-330
Unrelated Individuals For Whom Poverty Status Is Determined With Public Assistance Income In 1979	PR/STF 5--P-333
Unrelated Individuals For Whom Poverty Status Is Determined With Social Security Income In 1979	PR/STF 5--P-332
Unrelated Individuals For Whom Poverty Status Is Determined With Wage Or Salary Income In 1979	PR/STF 5--P-329
Women 15 To 44 Years	PR/STF 5--P-11
Workers 16 Years And Over	PR/STF 5--P-203, P-210
Workers 16 Years And Over For Whom Poverty Status Is Determined	PR/STF 5--P-208
Workers 16 Years And Over Who Did Not Work At Home	PR/STF 5--P-207
Workers 16 Years And Over Who Traveled To Work By Private Car, Truck Or Van	PR/STF 5--P-209

Workers 16 Years And Over Whose Means Of Transportation To Work Was Walked Only Or Other Means	PR/STF 5--P-206
Workers 16 Years And Over With Earnings In 1979	PR/STF 5--P-204, P-205,

Summary Tape File 5, Puerto Rico

Population

Geographic Identification and Table Outlines

FILE CHARACTERISTICS SECTION

FILE NAME	Segment SIZE	BLOCK SIZE	STORAGE DEVICE	RECORD SEGMENTS
STF5P	2046			534

NAME	SIZE/ SCALE	BEGIN	RELATIVE BEGIN	DATA TYPE	
FILEID	5	1	1	A	IDENTIFIER FOR SUMMARY FILE
					STF5A--SUMMARY TAPE FILE 5A PUERTO RICO
FILL1	1	6	6	A	FILLER
RECTYP	3	7	7	A	IDENTIFIES RECORD AS POPULATION OR HOUSING FILE
			POL		POPULATION FILE
			HSL		HOUSING FILE
SUMRYLVL	2	10	10	A	IDENTIFIES GEOGRAPHIC LEVEL OF CURRENT RECORD
			01		UNITED STATES
			02		REGION
			03		DIVISION
			04		STATE
			05		SCSA
			06		SCSA/STATE
			07		SMSA
			08		SMSA/STATE
			09		URBANIZED AREA
			10		URBANIZED AREA/STATE
			11		STATE/COUNTY
			12		STATE/COUNTY/MCD (CCD)
			13		STATE/COUNTY/MCD (CCD)/ PLACE
			14		STATE/COUNTY/MCD (CCD)/ PLACE/TRACT (BNA)
			15		STATE/COUNTY/MCD (CCD)/ PLACE/TRACT (BNA)/BG
			16		STATE/COUNTY/MCD (CCD)/ PLACE/TRACT (BNA)/ED
			17		STATE/SMSA/COUNTY
			18		STATE/SMSA/COUNTY/MCD (CCD)
			19		STATE/SMSA/COUNTY/MCD (CCD)/ PLACE
			20		STATE/SMSA/COUNTY/MCD (CCD)/ PLACE/TRACT (BNA)
			21		STATE/SMSA/COUNTY/MCD (CCD)/ PLACE/TRACT (BNA)/BLOCK
			22		STATE/SMSA/COUNTY/MCD (CCD)/ PLACE/TRACT (BNA)/ED
			23		STATE/SMSA/COUNTY/PLACE
			24		STATE/SMSA/COUNTY/PLACE/ TRACT (BNA)
			25		STATE/SMSA/COUNTY/PLACE/ TRACT (BNA)/BLOCK
			26		STATE/SMSA/COUNTY/PLACE/ TRACT (BNA)/ED
			27		STATE/PLACE
			28		STATE/MCD SEQUENCE NUMBER
			29		INDIAN RESERVATION (ANV)
			30		INDIAN RESERVATION (ANV)/STATE
			31		INDIAN RESERVATION/STATE/COUNTY
			32		STATE/SMSA/COUNTY/TRACT (BNA)
			33		STATE/CONGRESSIONAL DISTRICT
			34		COUNTY/CCD (STF 1E, NORTH DAKOTA ONLY)

RECORD PA

NAME	SIZE/ SCALE	BEGIN	RELATIVE BEGIN	DATA TYPE	
			35		5-DIGIT ZIP WITHIN STATE
			36		5-DIGIT ZIP STATE/SMSA/COUNTY
			37		STATE/CONGRESSIONAL DISTRICT/COUNTY
			38		STATE/CONGRESSIONAL DISTRICT/PLACE
			39		STATE/CONGRESSIONAL DISTRICT/MCD
			40		SCHOOL DISTRICT
			41		SCHOOL DISTRICT/COUNTY
URBARURL	2	12	12	A	URBAN AND RURAL COMPONENT
			00		NOT URBAN AND RURAL COMPONENT
			01		URBAN
			02		INSIDE URBANIZED AREAS
			03		CENTRAL CITIES
			04		URBAN FRINGE
			05		OUTSIDE URBANIZED AREAS
			06		PLACES OF 10,000 OR MORE
			07		PLACES OF 2500 TO 10,000
			08		RURAL
			09		PLACES OF 1000 TO 2500
			10		OTHER RURAL
			11		FARM
SMSACOM	2	14	14	A	INSIDE AND OUTSIDE SMSA'S COMPONENT
			00		NOT INSIDE AND OUTSIDE SMSA COMPONENT
			01		INSIDE SMSA'S
			02		URBAN
			03		CENTRAL CITIES
			04		NOT IN CENTRAL CITIES
			05		RURAL
			06		OUTSIDE SMSA'S
			07		URBAN
			08		RURAL
RECOIND	2	16	16	A	RACE/SPANISH ORIGIN GROUP
			00		TOTAL
ANCESTRY	3	18	18	A	IDENTIFIES SPECIFIC ANCESTRY GROUP NOTE: NOT APPLICABLE TO STF 5; FIELD IS BLANK.
BLOCKPT	1	21	21	A	BLOCKED PORTION INDICATOR NOTE: NOT APPLICABLE TO STF 5. A BLANK INDICATES NOT APPLICABLE OR THE TOTAL SUMMARY FOR A GEOGRAPHIC AREA WHICH IS PARTIALLY BLOCKED.
			1		THIS SUMMARY IS FOR THE BLOCKED PORTION OF A GEOGRAPHIC AREA WHICH IS PARTIALLY BLOCKED OR

RECORD PA

NAME	SIZE/ SCALE	BEGIN	RELATIVE BEGIN	DATA TYPE	
					A TOTAL SUMMARY FOR A GEOGRAPHIC AREA WHICH IS COMPLETELY BLOCKED.
FSTATUS	1	22	22	A	FUNCTIONAL STATUS CODE
			A		ACTIVE GOVERNMENTAL UNIT RECOGNIZED FOR REVENUE SHARING EXCEPT INDIAN RESERVATIONS AND ALASKA NATIVE VILLAGES
			B		ACTIVE GOVERNMENTAL UNIT NOT RECOGNIZED FOR REVENUE SHARING
			I		INACTIVE GOVERNMENTAL UNIT
			N		NONFUNCTIONING GOVERNMENTAL UNIT
			S		STATISTICAL ENTITY
			F		FALSE ENTITY
FLAG1	1	23	23	A	SUBSTITUTION FLAG NOTE: NOT APPLICABLE TO STF 5. FIELD IS BLANK IF LESS THAN 20 PERCENT OF THE PERSONS OR YEAR-ROUND HOUSING UNITS WERE SUBSTITUTED.
			1		20 PERCENT OR MORE OF THE PERSONS OR YEAR-ROUND HOUSING UNITS WERE SUBSTITUTED.
PARTCOU	1	24	24	A	COUNTY/PART INDICATOR NOTE: NOT APPLICABLE TO STF 5. BLANK INDICATES OUTSIDE OF NEW ENGLAND OR SMSA OR PSEUDO-SMSA RECORD
			1		COUNTY IS SPLIT BY SMSA (APPLICABLE IN NEW ENGLAND ONLY)
			2		COUNTY IS NOT SPLIT BY SMSA
FILL2	6	25	25	A	FILLER
REGION	1	31	31	A	REGION CODE NOTE: NOT APPLICABLE TO STF 5, PUERTO RICO .
DIVISION	1	32	32	A	DIVISION CODE THIS IS THE FIRST DIGIT OF THE GEOGRAPHIC STATE CODE.

RECORD PA

NAME	SIZE/ SCALE	BEGIN	RELATIVE BEGIN	DATA TYPE	
			0		PUERTO RICO
STATEGEO	2	32	32	A	CENSUS STATE CODE
			06		PUERTO RICO
STATE	2	34	34	A	FIPS STATE CODE
			72		PUERTO RICO
SMSA	4	36	36	A	FIPS STANDARD METROPOLITAN STATISTICAL AREA (SMSA) CODE
MUNICIP	3	40	40	A	FIPS MUNICIPIO CODE
MCD	3	43	43	A	MINOR CIVIL DIVISION/CENSUS COUNTY DIVISION (MCD/CCD) CODE NOTE: NOT APPLICABLE TO STF 5 (PUERTO RICO).
PLACE	4	46	46	A	CENSUS GEOGRAPHIC PLACE CODE
TRACT	6	50	50	A	TRACT CODE NOTE: NOT APPLICABLE TO STF 5. TRACT IS A FOUR-DIGIT BASIC CODE WITH IMPLIED DECIMAL AND 2-DIGIT SUFFIX 999999 IN THIS FIELD INDICATES UNTRACTED REMAINDER OF A HIGHER LEVEL ENTITY; E.G., REMAINDER OF MCD.
TRACT4	4	50	50	A	TRACT NOTE: NOT APPLICABLE TO STF 5. THIS IS THE 4-DIGIT BASIC CODE.
TRACT2	2	54	54	A	TRACT NOTE: NOT APPLICABLE TO STF 5.

RECORD PA

NAME	SIZE/ SCALE	BEGIN	RELATIVE BEGIN	DATA TYPE	
					THIS IS THE 2-DIGIT SUFFIX CODE. BLANK IF NOT USED.
BLKGRP	1	56	56	A	BLOCK GROUP CODE NOTE: NOT APPLICABLE TO STF 5. THIS IS THE FIRST DIGIT OF BLOCK NUMBER.
BLOCK	3	56	56	A	BLOCK CODE NOTE: NOT APPLICABLE TO STF 5.
PARTPLAC	1	59	59	A	PLACE/PART INDICATOR NOTE: NOT APPLICABLE TO STF 5. THIS INDICATOR WILL APPEAR ON RECORDS WHICH MAY CONTAIN DATA FOR A PART OF A PLACE.
			0		NEITHER PLACE NOR PLACE SEGMENT RECORD
			1		SPLIT
			2		NOT SPLIT
PARTTRCT	1	60	60	A	TRACT/PART INDICATOR NOTE: NOT APPLICABLE TO STF 5. THIS INDICATOR WILL APPEAR ON RECORDS WHICH MAY CONTAIN DATA FOR A PART OF A TRACT.
			0		NEITHER TRACT NOR TRACT SEGMENT RECORD
			1		SPLIT
			2		NOT SPLIT
PARTBLK	1	61	61	A	BLOCK/PART INDICATOR NOTE: NOT APPLICABLE TO STF 5. THIS INDICATOR WILL APPEAR ON RECORDS WHICH MAY CONTAIN DATA FOR A PART OF A BLOCK.
			0		NEITHER BLOCK NOR BLOCK SEGMENT RECORD
			1		SPLIT
			2		NOT SPLIT

RECORD PA

NAME	STZF/ SCALE	BEGIN	RELATIVE BEGIN	DATA TYPE	
EDIND	1	62	62	A	ENUMERATION DISTRICT (ED) INDICATOR PREFIX NOTE: NOT APPLICABLE TO STF 5. FIELD IS BLANK IF ED IS NONE OF THOSE LISTED BELOW:
				A	HISTORIC AREAS OF OKLAHOMA (EXCLUDING URBANIZED AREAS); DISREGARD ALL OTHER AREAS.
				M	MILITARY RESERVATION
				N	INDIAN RESERVATION
				P	NATIONAL OR STATE PARK OR FOREST LANDS
				S	OTHER SPECIAL PLACE
				V	CREWS OF VESSELS
EDNUMBER	4	63	63	A	ENUMERATION DISTRICT (ED) NUMBER CODE NOTE: NOT APPLICABLE TO STF 5.
EDSUFFIX	1	67	67	A	ENUMERATION DISTRICT (ED) SUFFIX NOTE: NOT APPLICABLE TO STF 5. IF APPLICABLE, CONTAINS AN ALPHABETIC CHARACTER A-Z. OTHERWISE, SUFFIX WILL BE BLANK.
SCSA	2	68	68	A	FIPS STANDARD CONSOLIDATED STATISTICAL AREA (SCSA) CODE
URBAREA	4	70	70	A	URBANIZED AREA (UA) CODE NOTE: NOT APPLICABLE TO STF 5.
CONDIST	2	74	74	A	CONGRESSIONAL DISTRICT (CD) CODE NOTE: NOT APPLICABLE TO STF 5.
INDANV	3	76	76	A	INDIAN RESERVATION/ALASKA NATIVE VILLAGE (ANV) CODE

RECORD PA

NAME	SIZE/ SCALE	BEGIN	RELATIVE BEGIN	DATA TYPE	
					NOTE: NOT APPLICABLE TO STF 5.
MCDSEQNO	4	79	79	A	MCD SEQUENCE NUMBER NOTE: NOT APPLICABLE TO STF 5 (PUERTO RICO).
ZIP	5	83	83	A	ZIP CODE NOTE: NOT APPLICABLE TO STF 5.
WARD	2	88	88	A	WARD NOTE: NOT APPLICABLE TO STF 5.
SEA	2	90	90	A	STATE ECONOMIC AREA (SEA) CODE NOTE: NOT ON STF 5, PUERTO RICO
ESR	3	92	92	A	ECONOMIC SUBREGION (ESR) CODE NOTE: NOT ON STF 5, PUERTO RICO
DOFFICE	2	95	95	A	DISTRICT OFFICE CODE NOTE: NOT APPLICABLE TO STF 5.
SEQOID	6	97	97	A	SEQUENCE IDENTIFIER FIRST THREE DIGITS (97 99) IDENTIFY THE SEQUENCE OF THIS RECORD SEGMENT AS A PART OF THE CENSUS LOGICAL RECORD. SECOND THREE DIGITS (100-102) IDENTIFY THE TOTAL NUMBER OF RECORD SEGMENTS WITHIN THE SUMMARY AREA. THE FIRST 102 CHARACTERS OF THE DATA WILL APPEAR ON EACH RECORD SEGMENT OF THE USER TAPES. THE FOLLOWING GEOGRAPHIC DESCRIPTIVE DATA WILL APPEAR ON ONLY THE FIRST RECORD SEGMENT FOR A GIVEN SUMMARY.
SMSASIZE	1	103	103	A	STANDARD METROPOLITAN STATISTICAL AREA (SMSA) SIZE

RECORD PA

NAME	SIZE/ SCALE	BEGIN	RELATIVE BEGIN	DATA TYPE	
					ZERO OR BLANK IF NOT IN SMSA
			1		UNDER 100,000
			2		100,000-249,999
			3		250,000-499,999
			4		500,000-999,999
			5		1,000,000-2,999,999
			6		3,000,000-14,999,999
			7		15,000,000 OR MORE
			9		SPLIT BY SMSA BOUNDARY
UATYPE	1	104	104	A	URBANIZED AREA (UA) TYPE
					NOTE: NOT APPLICABLE TO STF 5.
			0		AREA IS IN A UA WHOSE LARGEST CENTRAL CITY HAS LESS THAN 50,000 POPULATION
			1		AREA IS IN A UA WITH AT LEAST ONE CENTRAL CITY THAT HAS A POPULATION OF 50,000 OR MORE.
			9		THIS AREA IS SPLIT BY UA TYPE.
UASIZE	1	105	105	A	URBANIZED AREA (UA) SIZE
					NOTE: NOT APPLICABLE TO STF 5.
					ZERO OR BLANK IF NOT IN UA
			1		UNDER 100,000
			2		100,000 - 249,999
			3		250,000 - 499,999
			4		500,000 - 999,999
			5		1,000,000 - 2,999,999
			6		3,000,000 - 14,999,999
			7		15,000,000 OR MORE
			9		SPLIT BY SMSA BOUNDARY
PLACDESC	1	106	106	A	PLACE DESCRIPTION
			1		INCORPORATED CENTRAL CITY OF SMSA NOT UA
			2		INCORPORATED CENTRAL CITY OF UA NOT SMSA
			3		INCORPORATED CENTRAL CITY OF SMSA AND UA
			4		OTHER INCORORATED PLACE
			9		NOT PLACE; PART OF MCD/CCD
			A		CENSUS DESIGNATED PLACE, CENTRAL CITY OF UA NOT SMSA
			B		CENSUS DESIGNATED PLACE, CENTRAL CITY OF SMSA AND UA
			C		CENSUS DESIGNATED PLACE IN UA WITH CC OF 50,000 OR MORE
			E		CENSUS DESIGNATED PLACE COEXTENSIVE WITH MCD OR COUNTY
			F		CENSUS DESIGNATED PLACE (Aldea) of 1,000 OR MORE

RECORD PA

NAME	SIZE/ SCALE	BEGIN	RELATIVE BEGIN	DATA TYPE	
			G		CDP IN HAWAII AND OUTLYING AREAS
			H		CDP IN ALASKA
			I		ZONA URBANA IN PUERTO RICO
PLACESZE	2	107	107	A	PLACE SIZE
			00		NOT IN A PLACE
			01		UNDER 200
			02		200-499
			03		500-999
			04		1,000-1,499
			05		1,500-1,999
			06		2,000-2,499
			07		2,500-4,999
			08		5,000-9,999
			09		10,000-19,999
			10		20,000-24,999
			11		25,000-49,999
			12		50,000-99,999
			13		100,000-249,999
			14		250,000-499,999
			15		500,000-999,999
			16		1,000,000 OR MORE
XCITY	1	109	109	A	EXTENDED CITY INDICATOR A BLANK INDICATES NOT APPLICABLE OR SUMMARY IS NOT A PLACE OR PART OF A PLACE WHICH IS PARTIALLY URBAN AND PARTIALLY RURAL.
			X		THIS SUMMARY IS FOR A PLACE OR PART OF A PLACE WHICH IS PARTIALLY URBAN AND PARTIALLY RURAL.
CBD	1	110	110	A	CENTRAL BUSINESS DISTRICT NOTE: NOT APPLICABLE TO STF 5. FIELD IS BLANK IF AREA IS NOT IN A CENTRAL BUSINESS DISTRICT
			C		CENTRAL BUSINESS DISTRICT
MCDCCDSZ	2	111	111	A	MINOR CIVIL DIVISION/ CENSUS COUNTY DIVISION (MCD/CCD) SIZE NOTE: NOT APPLICABLE TO STF 5, PUERTO RICO .
			01		UNDER 200
			02		200-499
			03		500-999
			04		1,000-1,499
			05		1,500-1,999

RECORD PA

NAME	SIZE/ SCALE	BEGIN	RELATIVE BEGIN	DATA TYPE	
			06		2,000-2,499
			07		2,500-4,999
			08		5,000-9,999
			09		10,000-19,999
			10		20,000-24,999
			11		25,000-49,999
			12		50,000-99,999
			13		100,00-249,999
			14		250,000-499,999
			15		500,000-999,999
			16		1,000,000 OR MORE
INDSUBR	3	113	113	A	INDIAN SUBRESERVATION NOTE: NOT APPLICABLE TO STF 5.
FIPSPLAC	5	116	116	A	FIPS PLACE CODE NOTE: NOT APPLICABLE TO STF 5.
SFAR	2	121	121	A	STANDARD FEDERAL ADMINISTRATIVE REGION
LONGITUD	7	123	123	A	LONGITUDE NOTE: NOT APPLICABLE TO STF 5.
LATITUDE	6	130	130	A	LATITUDE NOTE: NOT APPLICABLE TO STF 5.
LANDAREA	9/-1	136	136	A	LAND AREA (SQUARE KILOMETERS TO THE NEAREST TENTH) NOTE: NOT APPLICABLE TO STF 5.
AREANAME	60	145	145	A	AREA NAME NOTE: INCLUDES PSAD TERM ON MINORITY AND PLACE.
SUPPP001	1	205	205	A	POPULATION SUPPRESSION FLAG (POPULATION FILE RECORD ONLY)
			0		NO SUPPRESSION BASED ON NUMBER OF PERSONS IN POPULATION OR IN OCCUPIED HOUSING UNITS
			1		SUPPRESSION IN TABLES CONTROLLED BY POPULATION CRITERIA BECAUSE

RECORD PA

NAME	SIZE/ SCALE	BEGIN	RELATIVE BEGIN	DATA TYPE	
					THERE ARE FEWER THAN 30 PERSONS IN THE AREA BEING TABULATED. NO SUPPRESSION IN TABLES BASED ON HOUSING UNIT CRITERIA SINCE THERE ARE 10 OR MORE OCCUPIED HOUSING UNITS FOR THE AREA BEING TABULATED.
			2		NO SUPPRESSION ON TABLES BASED ON NUMBER OF PERSONS IN GEOGRAPHIC AREA BEING TABULATED; THERE IS SUPPRESSION IN TABLES BASED ON HOUSING UNIT CRITERIA SINCE THERE ARE FEWER THAN 10 OCCUPIED HOUSING UNITS IN THE AREA BEING TABULATED.
SUPPHS01	1	205	205	A	POPULATION SUPPRESSION FLAG (HOUSING FILE RECORD ONLY) A 1 IN THIS FIELD INDICATES PRIMARY SUPPRESSION BECAUSE THERE ARE FEWER THAN 30 PERSONS IN THE GEOGRAPHIC AREA BEING SUMMARIZED OR COMPLEMENTARY SUPPRESSION IS APPLIED.
			0		NO SUPPRESSION
			1		SUPPRESSION
SUPPHS02	1	206	206	A	OWNER-OCCUPIED HOUSING UNIT SUPPRESSION FLAG (HOUSING FILE RECORD ONLY) A 1 IN THIS FIELD INDICATES PRIMARY SUPPRESSION BECAUSE THERE ARE FEWER THAN 10 OWNER-OCCUPIED HOUSING UNITS IN THE GEOGRAPHIC AREA BEING SUMMARIZED OR COMPLEMENTARY SUPPRESSION IS APPLIED.
			0		NO SUPPRESSION
			1		SUPPRESSION
SUPPHS03	1	207	207	A	RENTER-OCCUPIED HOUSING UNIT SUPPRESSION FLAG (HOUSING FILE RECORD A 1 IN THIS FIELD INDICATES PRIMARY SUPPRESSION BECAUSE THERE ARE FEWER THAN 10 RENTER-OCCUPIED HOUSING UNITS IN THE GEOGRAPHIC AREA BEING SUMMARIZED OR COMPLEMENTARY SUPPRESSION IS APPLIED.
			0		NO SUPPRESSION
			1		SUPPRESSION
FILL3	45	208	208	A	FILLER

POPULATION TABLE OUTLINES

1980 CENSUS
Summary Tape File 5
Puerto Rico
Population

Tabulation	Number of data items
P-1. SEX (2) BY AGE (29) BY PLACE OF BIRTH (13) 57/ 62/	754

Universe: Persons 49/

Male:
- Under 3 years:
  - Born in Puerto Rico:
    - In municipio of residence
    - In different municipio
  - Born outside Puerto Rico:
    - West Indies:
      - Cuba
      - Dominican Republic
      - Other West Indies
    - United States:
      - Northeast
      - North Central
      - South
      - West
      - State not reported
    - Other area under United States jurisdiction 63/
  - Born elsewhere
  - Place of birth not reported
- 3 and 4 years:
  - (Repeat Place of Birth)
- 5 years:
  - (Repeat Place of Birth)
- 6 years:
  - (Repeat Place of Birth)
- 7 to 9 years:
  - (Repeat Place of Birth)
- 10 and 11 years:
  - (Repeat Place of Birth)
- 12 and 13 years:
  - (Repeat Place of Birth)
- 14 years:
  - (Repeat Place of Birth)
- 15 years:
  - (Repeat Place of Birth)

Tabulations

	Number of data items
P-1. SEX (2) BY AGE (29) BY PLACE OF BIRTH (13) 57/ 62/ (continued)	
16 and 17 years: (Repeat Place of Birth)	
18 years: (Repeat Place of Birth)	
19 years: (Repeat Place of Birth)	
20 years: (Repeat Place of Birth)	
21 years: (Repeat Place of Birth)	
22 to 24 years: (Repeat Place of Birth)	
25 to 29 years: (Repeat Place of Birth)	
30 to 34 years: (Repeat Place of Birth)	
35 to 39 years: (Repeat Place of Birth)	
40 to 44 years: (Repeat Place of Birth)	
45 to 49 years: (Repeat Place of Birth)	
50 to 54 years: (Repeat Place of Birth)	
55 to 59 years: (Repeat Place of Birth)	
60 and 61 years: (Repeat Place of Birth)	
62 to 64 years: (Repeat Place of Birth)	
65 to 69 years: (Repeat Place of Birth)	

Tabulations

	Number of data items
P-1. SEX (2) BY AGE (29) BY PLACE OF BIRTH (13) 57/ 62/ (continued)	
70 to 74 years: (Repeat Place of Birth)	
75 to 79 years: (Repeat Place of Birth)	
80 to 84 years: (Repeat Place of Birth)	
85 years and over: (Repeat Place of Birth)	
Female: (Repeat Age by Place of Birth)	

Tabulations	Number of data items
P-2. YEAR OF IMMIGRATION TO PUERTO RICO (6) BY COUNTRY OF BIRTH (33) 4/ 57/	198

Universe: Persons Born Elsewhere 60/

1975 to 1980:
- Europe:
  - England (Code 771)
  - France (Code 713)
  - Germany (Codes 719, 747)
  - Italy (Code 725)
  - Spain (Code 731)
  - Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-750, 760-770, 772-775)
- Asia:
  - Israel (Code 645)
  - Jordan (Code 646)
  - Philippines (Code 628)
  - Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690)
- North and Central America:
  - Canada (Code 302)
  - Honduras (Code 435)
  - Mexico (Code 436)
  - Nicaragua (Code 437)
  - Panama (Code 438)
  - West Indies:
    - Cooper (Code 448)
    - Cuba (Code 476)
    - Dominican Republic (Code 477)
    - Haiti (Code 473)
    - Trinidad and Tobago (Code 461)
    - Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475)
  - Other North and Central America (Codes 300, 301, 303, 304, 430-434)
- South America:
  - Argentina (Code 411)
  - Chile (Code 414)
  - Colombia (Code 415)
  - Ecuador (Code 416)
  - Peru (Code 421)
  - Uruguay (Code 423)
  - Venezuela (Code 424)
  - Other South America (Codes 400, 410, 412, 413, 417-420, 422)

Tabulations	Number of data items
P-2. YEAR OF IMMIGRATION TO PUERTO RICO (6) BY COUNTRY OF BIRTH (33) 4/ 57/ (continued)	
Africa (Codes 110, 120-137, 140-158, 160-167, 170-185)	
All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912)	
Country not reported (Codes 996, 997)	
1970 to 1974: (Repeat Country of Birth)	
1965 to 1969: (Repeat Country of Birth)	
1960 to 1964: (Repeat Country of Birth)	
1950 to 1959: (Repeat Country of Birth)	
Before 1950: (Repeat Country of Birth)	

Tabulations	Number of data items
P-3. CITIZENSHIP (2) BY COUNTRY OF BIRTH (33) 4/ 5/	66

Universe: Persons Born Elsewhere 6/

(NOTE: "COUNTRY OF BIRTH" distribution same as P-2)

Naturalized citizen of the United States:
- Europe:
  - England (Code 771)
  - France (Code 713)
  - Germany (Codes 719, 747)
  - Italy (Code 725)
  - Spain (Code 731)
  - Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-750, 760-770, 772-775)
- Asia:
  - Israel (Code 645)
  - Jordan (Code 646)
  - Philippines (Code 628)
  - Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690)
- North and Central America:
  - Canada (Code 302)
  - Honduras (Code 435)
  - Mexico (Code 436)
  - Nicaragua (Code 437)
  - Panama (Code 438)
  - West Indies:
    - Cooper (Code 448)
    - Cuba (Code 476)
    - Dominican Republic (Code 477)
    - Haiti (Code 473)
    - Trinidad and Tobago (Code 461)
    - Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475)
  - Other North and Central America (Codes 300, 301, 303, 304, 430-434)
- South America:
  - Argentina (Code 411)
  - Chile (Code 414)
  - Colombia (Code 415)
  - Ecuador (Code 416)
  - Peru (Code 421)
  - Uruguay (Code 423)
  - Venezuela (Code 424)
  - Other South America (Codes 400, 410, 412, 413, 417-420, 422)

Tabulations	Number of data items
P-3. CITIZENSHIP (2) BY COUNTRY OF BIRTH (33) 4/ 57/ (continued)	
Africa (Codes 110, 120-137, 140-158, 160-167, 170-185)	
All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912)	
Country not reported (Codes 996, 997)	
Not a citizen of the United States: (Repeat Country of Birth)	

Tabulations	Number of data items
P-4. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY SEX (2) BY AGE (29) 4/ 5/ 6/	2,204

Universe: Persons

Born in Puerto Rico:
Male:
Under 3 years
3 and 4 years
5 years
6 years
7 to 9 years
10 and 11 years
12 and 13 years
14 years
15 years
16 and 17 years
18 years
19 years
20 years
21 years
22 to 24 years
25 to 29 years
30 to 34 years
35 to 39 years
40 to 44 years
45 to 49 years
50 to 54 years
55 to 59 years
60 and 61 years
62 to 64 years
65 to 69 years
70 to 74 years
75 to 79 years
80 to 84 years
85 years and over

Female:
(Repeat Age)

Born in United States:
(Repeat Sex by Age)

Other area under United States jurisdiction: 63/
(Repeat Sex by Age)

Born elsewhere, immigrated between 1970 and 1980:
Europe:
England (Code 7/1):
(Repeat Sex by Age)

Tabulations	Number of data items

P-4. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY SEX (2) BY AGE (29) 4/ 57/ 62/ (continued)

France (Code 713):
(Repeat Sex by Age)

Germany (Codes 719, 747):
(Repeat Sex by Age)

Italy (Code 725):
(Repeat Sex by Age)

Spain (Code 731):
(Repeat Sex by Age)

Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-750, 760-770, 772-775):
(Repeat Sex by Age)

Asia:
Israel (Code 645):
(Repeat Sex by Age)

Jordan (Code 646):
(Repeat Sex by Age)

Philippines (Code 628):
(Repeat Sex by Age)

Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690):
(Repeat Sex by Age)

North and Central America:
Canada (Code 302):
(Repeat Sex by Age)

Honduras (Code 435):
(Repeat Sex by Age)

Mexico (Code 436):
(Repeat Sex by Age)

Nicaragua (Code 437):
(Repeat Sex by Age)

Panama (Code 438):
(Repeat Sex by Age)

West Indies:
Cooper (Code 448):
(Repeat Sex by Age)

Tabulations	Number of data items

P-4. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY SEX (2) BY AGE (29) 1/ 57/ 62/ (continued)

Cuba (Code 476):
(Repeat Sex by Age)

Dominican Republic (Code 477):
(Repeat Sex by Age)

Haiti (Code 473):
(Repeat Sex by Age)

Trinidad and Tobago (Code 461):
(Repeat Sex by Age)

Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475):
(Repeat Sex by Age)

Other North and Central America (Codes 300, 301, 303, 304, 430-434):
(Repeat Sex by Age)

South America:
Argentina (Code 411):
(Repeat Sex by Age)

Chile (Code 414):
(Repeat Sex by Age)

Colombia (Code 415):
(Repeat Sex by Age)

Ecuador (Code 416):
(Repeat Sex by Age)

Peru (Code 421):
(Repeat Sex by Age)

Uruguay (Code 423):
(Repeat Sex by Age)

Venezuela (Code 424):
(Repeat Sex by Age)

Other South America (Codes 400, 410, 412, 413, 417-420, 422):
(Repeat Sex by Age)

Africa (Codes 110, 120-137, 140-158, 160-167, 170-185):
(Repeat Sex by Age)

All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912):
(Repeat Sex by Age)

Tabulations	Number of data items
P-4. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY SEX (2) BY AGE (29) 4/ 57/ 62/ (continued)	
Country not reported (Codes 996, 997): (Repeat Sex by Age)	
Born elsewhere, immigrated prior to 1970: (Repeat Sex by Age)	
Place of birth not reported: (Repeat Sex by Age)	

Tabulations	Number of data items
P-5. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY HOUSEHOLD TYPE AND RELATIONSHIP (11) 4/ 57/	418

Universe: Persons

(NOTE: "PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO, AND COUNTRY OF BIRTH" distribution same as P-4)

Born in Puerto Rico:
- In family household:
  - Male householder
  - Female householder
  - Spouse 56/
  - Child 5/
  - Other relatives 6/
  - Nonrelatives 7/
- In nonfamily household:
  - Male householder
  - Female householder
  - Nonrelatives 7/
- In group quarters:
  - Inmate of institutions
  - Other

Born in United States:
- (Repeat Household Type and Relationship)

Other area under United States jurisdiction: 63/
- (Repeat Household Type and Relationship)

Born elsewhere, immigrated between 1970 and 1980:
- Europe:
  - England (Code 771):
    - (Repeat Household Type and Relationship)
  - France (Code 713):
    - (Repeat Household Type and Relationship)
  - Germany (Codes 719, 747):
    - (Repeat Household Type and Relationship)
  - Italy (Code 725):
    - (Repeat Household Type and Relationship)
  - Spain (Code 731):
    - (Repeat Household Type and Relationship)
  - Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-750, 760-770, 772-775):
    - (Repeat Household Type and Relationship)

Tabulations	Number of data items

P-5. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY HOUSEHOLD TYPE AND RELATIONSHIP (11) 4/ 57/ (continued)

Asia:
Israel (Code 645):
(Repeat Household Type and Relationship)

Jordan (Code 646):
(Repeat Household Type and Relationship)

Philippines (Code 628):
(Repeat Household Type and Relationship)

Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690):
(Repeat Household Type and Relationship)

North and Central America:
Canada (Code 302):
(Repeat Household Type and Relationship)

Honduras (Code 435):
(Repeat Household Type and Relationship)

Mexico (Code 436):
(Repeat Household Type and Relationship)

Nicaragua (Code 437):
(Repeat Household Type and Relationship)

Panama (Code 438):
(Repeat Household Type and Relationship)

West Indies:
Cooper (Code 448):
(Repeat Household Type and Relationship)

Cuba (Code 476):
(Repeat Household Type and Relationship)

Dominican Republic (Code 477):
(Repeat Household Type and Relationship)

Haiti (Code 473):
(Repeat Household Type and Relationship)

Trinidad and Tobago (Code 461):
(Repeat Household Type and Relationship)

Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475):
(Repeat Household Type and Relationship)

Tabulations	Number of data items

P-5. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY BIRTH (38) BY HOUSEHOLD TYPE AND RELATIONSHIP (11) 4/ 57/ (continued)

Other North and Central America (Codes 300, 301, 303, 304, 430-434):
(Repeat Household Type and Relationship)

South America:
Argentina (Code 411):
(Repeat Household Type and Relationship)

Chile (Code 414):
(Repeat Household Type and Relationship)

Colombia (Code 415):
(Repeat Household Type and Relationship)

Ecuador (Code 416):
(Repeat Household Type and Relationship)

Peru (Code 421):
(Repeat Household Type and Relationship)

Uruguay (Code 423):
(Repeat Household Type and Relationship)

Venezuela (Code 424):
(Repeat Household Type and Relationship)

Other South America (Codes 400, 410, 412, 413, 417-420, 422):
(Repeat Household Type and Relationship)

Africa (Codes 110, 120-137, 140-158, 160-167, 170-185):
(Repeat Household Type and Relationship)

All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912):
(Repeat Household Type and Relationship)

Country not reported (Codes 996, 997):
(Repeat Household Type and Relationship)

Born elsewhere, immigrated prior to 1970:
(Repeat Household Type and Relationship)

Place of birth not reported:
(Repeat Household Type and Relationship)

Tabulations	Number of data items
P-6. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY HOUSEHOLD TYPE AND RELATIONSHIP (3) 4/ 57/	114

Universe: Persons In Households 8/ 18/ 61/

(NOTE: "PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO AND COUNTRY OF BIRTH" distribution same as P-4)

Born in Puerto Rico:
- In family household:
  - Householder or other relatives 6/
  - Nonrelatives 7/
- In nonfamily household

Born in United States:
- (Repeat Household Type and Relationship)

Other area under United States jurisdiction: 63/
- (Repeat Household Type and Relationship)

Born elsewhere, immigrated between 1970 and 1980:
- Europe:
  - England (Code 771):
    - (Repeat Household Type and Relationship)
  - France (Code 713):
    - (Repeat Household Type and Relationship)
  - Germany (Codes 719, 747):
    - (Repeat Household Type and Relationship)
  - Italy (Code 725):
    - (Repeat Household Type and Relationship)
  - Spain (Code 731):
    - (Repeat Household Type and Relationship)
  - Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-745, 748-750, 760-770, 772-775):
    - (Repeat Household Type and Relationship)
- Asia:
  - Israel (Code 645):
    - (Repeat Household Type and Relationship)
  - Jordan (Code 646):
    - (Repeat Household Type and Relationship)
  - Philippines (Code 628):
    - (Repeat Household Type and Relationship)
  - Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690)
    - (Repeat Household Type and Relationship)

Tabulations	Number of data items

P-6. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY HOUSEHOLD TYPE AND RELATIONSHIP (3) 4/ 57/ (continued)

North and Central America:
Canada (Code 302):
(Repeat Household Type and Relationship)

Honduras (Code 435):
(Repeat Household Type and Relationship)

Mexico (Code 436):
(Repeat Household Type and Relationship)

Nicaragua (Code 437):
(Repeat Household Type and Relationship)

Panama (Code 438):
(Repeat Household Type and Relationship)

West Indies:
Cooper (Code 448):
(Repeat Household Type and Relationship)

Cuba (Code 476):
(Repeat Household Type and Relationship)

Dominican Republic (Code 477):
(Repeat Household Type and Relationship)

Haiti (Code 473):
(Repeat Household Type and Relationship)

Trinidad and Tobago (Code 461):
(Repeat Household Type and Relationship)

Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475):
(Repeat Household Type and Relationship)

Other North and Central America (Codes 300, 301, 303, 304, 430-434):
(Repeat Household Type and Relationship)

South America:
Argentina (Code 411):
(Repeat Household Type and Relationship)

Chile (Code 414):
(Repeat Household Type and Relationship)

Colombia (Code 415):
(Repeat Household Type and Relationship)

Tabulations	Number of data items

P-6. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY HOUSEHOLD TYPE AND RELATIONSHIP (3) 4/ 5/ (continued)

Peru (Code 421):
(Repeat Household Type and Relationship)

Uruguay (Code 423):
(Repeat Household Type and Relationship)

Venezuela (Code 424):
(Repeat Household Type and Relationship)

Other South America (Codes 400, 410, 412, 413, 417-420, 422):
(Repeat Household Type and Relationship)

Africa (Codes 110, 120-137, 140-158, 160-167, 170-185):
(Repeat Household Type and Relationship)

All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-859, 900-912):
(Repeat Household Type and Relationship)

Country not reported (Codes 996, 997):
(Repeat Household Type and Relationship)

Born elsewhere, immigrated prior to 1970:
(Repeat Household Type and Relationship)

Place of birth not reported:
(Repeat Household Type and Relationship)

Tabulations	Number of data items
P-7. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH OF HOUSEHOLDER (38) BY FAMILY TYPE (3) BY PRESENCE AND AGE OF OWN CHILDREN (3) 4/ 5/ 57/	342

Universe: Families 61/

(NOTE: "PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH..." distribution same as P-4)

Born in Puerto Rico:
- Married-couple family: 56/
  - With own children:
    - Under 6 years
    - 6 to 17 years only
  - Without own children
- Family with male householder, no wife present:
  (Repeat Presence and Age of Own Children)
- Family with female householder, no husband present:
  (Repeat Presence and Age of Own Children)

Born in United States:
(Repeat Family Type by Presence and Age of Own Children)

Other area under United States jurisdiction: 63/
(Repeat Family Type by Presence and Age of Own Children)

Born elsewhere, immigrated between 1970 and 1980:
- Europe:
  - England (Code 771):
    (Repeat Family Type by Presence and Age of Own Children)
  - France (Code 713):
    (Repeat Family Type by Presence and Age of Own Children)
  - Germany (Codes 719, 747):
    (Repeat Family Type by Presence and Age of Own Children)
  - Italy (Code 726):
    (Repeat Family Type by Presence and Age of Own Children)
  - Spain (Code 731):
    (Repeat Family Type by Presence and Age of Own Children)
  - Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-750, 760-770, 772-775):
    (Repeat Family Type by Presence and Age of Own Children)
- Asia:
  - Israel (Code 645):
    (Repeat Family Type by Presence and Age of Own Children)

Tabulations	Number of data items

P-7. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH OF HOUSEHOLDER (38) BY FAMILY TYPE (3) BY PRESENCE AND AGE OF OWN CHILDREN (3) 4/ 5/ 57/ (continued)

Jordan (Code 646):
(Repeat Family Type by Presence and Age of Own Children)

Philippines (Code 628):
(Repeat Family Type by Presence and Age of Own Children)

Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690)
(Repeat Family Type by Presence and Age of Own Children)

North and Central America:
Canada (Code 302):
(Repeat Family Type by Presence and Age of Own Children)

Honduras (Code 435):
(Repeat Family Type by Presence and Age of Own Children)

Mexico (Code 436):
(Repeat Family Type by Presence and Age of Own Children)

Nicaragua (Code 437):
(Repeat Family Type by Presence and Age of Own Children)

Panama (Code 438):
(Repeat Family Type by Presence and Age of Own Children)

West Indies:
Cooper (Code 448):
(Repeat Family Type by Presence and Age of Own Children)

Cuba (Code 476):
(Repeat Family Type by Presence and Age of Own Children)

Dominican Republic (Code 477):
(Repeat Family Type by Presence and Age of Own Children)

Haiti (Code 473):
(Repeat Family Type by Presence and Age of Own Children)

Trinidad and Tobago (Code 461):
(Repeat Family Type by Presence and Age of Own Children)

Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475):
(Repeat Family Type by Presence and Age of Own Children)

Other North and Central America (Codes 300, 301, 303, 304, 430-434):
(Repeat Family Type by Presence and Age of Own Children)

South America:
Argentina (Code 411):

Tabulations	Number of data items

P-7. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH OF HOUSEHOLDER (38) BY FAMILY TYPE (3) BY PRESENCE AND AGE OF OWN CHILDREN (3) 4/ 5/ 57/ (continued)

Chile (Code 414):
(Repeat Family Type by Presence and Age of Own Children)

Colombia (Code 415):
(Repeat Family Type by Presence and Age of Own Children)

Ecuador (Code 416):
(Repeat Family Type by Presence and Age of Own Children)

Peru (Code 421):
(Repeat Family Type by Presence and Age of Own Children)

Uruguay (Code 423):
(Repeat Family Type by Presence and Age of Own Children)

Venezuela (Code 424):
(Repeat Family Type by Presence and Age of Own Children)

Other South America (Codes 400, 410, 412, 413, 417-420, 422):
(Repeat Family Type by Presence and Age of Own Children)

Africa (Codes 110, 120-137, 140-158, 160-167, 170-185):
(Repeat Family Type by Presence and Age of Own Children)

All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912):
(Repeat Family Type by Presence and Age of Own Children)

Country not reported (Codes 996, 997):
(Repeat Family Type by Presence and Age of Own Children)

Born elsewhere, immigrated prior to 1970:
(Repeat Family Type by Presence and Age of Own Children)

Place of birth not reported:
(Repeat Family Type by Presence and Age of Own Children)

Tabulations	Number of data items
P-8. AGE (2) BY PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH OF HOUSEHOLDER (38) 4/ 8/ 57/	76

Universe: Own Children 5/ 61/

(NOTE: "PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH..." distribution same P-4)

Under 6 years:
- Born in Puerto Rico
- Born in United States
- Other area under United States jurisdiction 63/
- Born elsewhere, immigrated between 1970 and 1980:
  - Europe:
    - England (Code 771)
    - France (Code 713)
    - Germany (Codes 719, 747)
    - Italy (Code 725)
    - Spain (Code 731)
    - Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-750, 760-770, 772-775)
  - Asia:
    - Israel (Code 645)
    - Jordan (Code 646)
    - Philippines (Code 628)
    - Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690)
  - North and Central America:
    - Canada (Code 302)
    - Honduras (Code 435)
    - Mexico (Code 436)
    - Nicaragua (Code 437)
    - Panama (Code 438)
    - West Indies:
      - Cooper (Code 448)
      - Cuba (Code 476)
      - Dominican Republic (Code 477)
      - Haiti (Code 473)
      - Trinidad and Tobago (Code 461)
      - Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475)
    - Other North and Central America (Codes 300, 301, 303, 304, 430-434)
  - South America:
    - Argentina (Code 411)
    - Chile (Code 414)
    - Colombia (Code 415)
    - Ecuador (Code 416)
    - Peru (Code 421)
    - Uruguay (Code 423)
    - Venezuela (Code 424)
    - Other South America (Codes 400, 410, 412, 413, 417-420, 422)

	Tabulations	Number of data items
P-8.	AGE (2) BY PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH OF HOUSEHOLDER (38) 4/ 8/ 57/ (continued)	
	Africa (Codes 110, 120-137, 140-158, 160-167, 170-185)	
	All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912)	
	Country not reported (Codes 996, 997)	
	Born elsewhere, immigrated prior to 1970	
	Place of birth not reported	
	6 to 17 years:	
	(Repeat Place of Birth, Year of Immigration to Puerto Rico and Country of Birth of Householder)	

Tabulations	Number of data items

P-9. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH OF SUBFAMILY REFERENCE PERSON (38) BY PRESENCE AND AGE OF OWN CHILDREN (3) 4/ 57/ — 114

Universe: Subfamilies 61/

(NOTE: "PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH..." distribution same as P-4)

Born in Puerto Rico:
With own children:
Under 6 years
6 to 17 years only
Without own children

Born in United States:
(Repeat Presence and Age of Own Children)

Other area under United States jurisdiction: 63/
(Repeat Presence and Age of Own Children)

Born elsewhere, immigrated between 1970 and 1980:
Europe:
England (Code 771):
(Repeat Presence and Age of Own Children)

France (Code 713):
(Repeat Presence and Age of Own Children)

Germany (Codes 719, 747):
(Repeat Presence and Age of Own Children)

Italy (Code 725):
(Repeat Presence and Age of Own Children)

Spain (Code 731):
(Repeat Presence and Age of Own Children)

Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-750, 760-770, 772-775):
(Repeat Presence and Age of Own Children)

Asia:
Israel (Code 645):
(Repeat Presence and Age of Own Children)

Jordan (Code 646):
(Repeat Presence and Age of Own Children)

Philippines (Code 628):
(Repeat Presence and Age of Own Children)

Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690):
(Repeat Presence and Age of Own Children)

Tabulations	Number of data items

P-9. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH OF SUBFAMILY REFERENCE PERSON (38) BY PRESENCE AND AGE OF OWN CHILDREN (3) 4/ 57/ (continued)

North and Central America:
Canada (Code 302):
(Repeat Presence and Age of Own Children)

Honduras (Code 435):
(Repeat Presence and Age of Own Children)

Mexico (Code 436):
(Repeat Presence and Age of Own Children)

Nicaragua (Code 437):
(Repeat Presence and Age of Own Children)

Panama (Code 438):
(Repeat Presence and Age of Own Children)

West Indies:
Cooper (Code 448):
(Repeat Presence and Age of Own Children)

Cuba (Code 476):
(Repeat Presence and Age of Own Children)

Dominican Republic (Code 477):
(Repeat Presence and Age of Own Children)

Haiti (Code 473):
(Repeat Presence and Age of Own Children)

Trinidad and Tobago (Code 461):
(Repeat Presence and Age of Own Children)

Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475):
(Repeat Presence and Age of Own Children)

Other North and Central America (Codes 300, 301, 303, 304, 430-434):
(Repeat Presence and Age of Own Children)

South America:
Argentina (Code 411):
(Repeat Presence and Age of Own Children)

Chile (Code 414):
(Repeat Presence and Age of Own Children)

Colombia (Code 415):
(Repeat Presence and Age of Own Children)

Tabulations	Number of data items
P-9. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH OF SUBFAMILY REFERENCE PERSON (38) BY PRESENCE AND AGE OF OWN CHILDREN (3) 4/ 57/ (continued)	
Ecuador (Code 416): (Repeat Presence and Age of Own Children)	
Peru (Code 421): (Repeat Presence and Age of Own Children)	
Uruguay (Code 423): (Repeat Presence and Age of Own Children)	
Venezuela (Code 424): (Repeat Presence and Age of Own Children)	
Other South America (Codes 400, 410, 412, 413, 417-420, 422): (Repeat Presence and Age of Own Children)	
Africa (Codes 110, 120-137, 140-158, 160-167, 170-185): (Repeat Presence and Age of Own Children)	
All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912): (Repeat Presence and Age of Own Children)	
Country not reported (Codes 996, 997): (Repeat Presence and Age of Own Children)	
Born elsewhere, immigrated prior to 1970: (Repeat Presence and Age of Own Children)	
Place of birth not reported: (Repeat Presence and Age of Own Children)	

Tabulations	Number of data items
P-10. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY SEX (2) BY MARITAL STATUS (6) 4/ 56/ 57/	456

Universe: Persons 15 Years And Over

(NOTE: "PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH" distribution same as P-4)

Born in Puerto Rico:
Male:
Single
Now married, except consensually married and separated
Consensually married
Separated
Widowed
Divorced

Female:
(Repeat Marital Status)

Born in United States:
(Repeat Sex by Marital Status)

Other area under United States jurisdiction: 63/
(Repeat Sex by Marital Status)

Born elsewhere, immigrated between 1970 and 1980:
Europe:
England (Code 771):
(Repeat Sex by Marital Status)

France (Code 713):
(Repeat Sex by Marital Status)

Germany (Codes 719, 747):
(Repeat Sex by Marital Status)

Italy (Code 725):
(Repeat Sex by Marital Status)

Spain (Code 731):
(Repeat Sex by Marital Status)

Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-760, 760-770, 772-775):
(Repeat Sex by Marital Status)

Asia:
Israel (Code 645):
(Repeat Sex by Marital Status)

Jordan (Code 646):

Tabulations	Number of data items
P-10. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY SEX (2) BY MARITAL STATUS (6) 4/ 56/ 57/ (continued)	
Philippines (Code 628): (Repeat Sex by Marital Status)	
Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690): (Repeat Sex by Marital Status)	
North and Central America:	
Canada (Code 302): (Repeat Sex by Marital Status)	
Honduras (Code 435): (Repeat Sex by Marital Status)	
Mexico (Code 436): (Repeat Sex by Marital Status)	
Nicaragua (Code 437): (Repeat Sex by Marital Status)	
Panama (Code 438): (Repeat Sex by Marital Status)	
West Indies:	
Cooper (Code 448): (Repeat Sex by Marital Status)	
Cuba (Code 476): (Repeat Sex by Marital Status)	
Dominican Republic (Code 477): (Repeat Sex by Marital Status)	
Haiti (Code 473): (Repeat Sex by Marital Status)	
Trinidad and Tobago (Code 461): (Repeat Sex by Marital Status)	
Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475): (Repeat Sex by Marital Status)	
Other North and Central America (Codes 300, 301, 303, 304, 430-434): (Repeat Sex by Marital Status)	
South America:	
Argentina (Code 411): (Repeat Sex by Marital Status)	

Tabulations	Number of data items

P-10. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY SEX (2) BY MARITAL STATUS (6) 4/ 56/ 57/ (continued)

Colombia (Code 415):
(Repeat Sex by Marital Status)

Ecuador (Code 416):
(Repeat Sex by Marital Status)

Peru (Code 421):
(Repeat Sex by Marital Status)

Uruguay (Code 423):
(Repeat Sex by Marital Status)

Venezuela (Code 424):
(Repeat Sex by Marital Status)

Other South America (Codes 400, 410, 412, 413, 417-420, 422):
(Repeat Sex by Marital Status)

Africa (Codes 110, 120-137, 140-158, 160-167, 170-185):
(Repeat Sex by Marital Status)

All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912):
(Repeat Sex by Marital Status)

Country not reported (Codes 996, 997):
(Repeat Sex by Marital Status)

Born elsewhere, immigrated prior to 1970:
(Repeat Sex by Marital Status)

Place of birth not reported:
(Repeat Sex by Marital Status)

Tabulations	Number of data items
P-11. AGGREGATE NUMBER OF CHILDREN EVER BORN BY PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY AGE (3) 4/ 8/ 57/	114

Universe: Women 15 To 44 Years

(NOTE: "...PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH..." distribution same as P-4)

Born in Puerto Rico:
- 15 to 24 years
- 25 to 34 years
- 35 to 44 years

Born in United States:
- (Repeat Age)

Other area under United States jurisdiction: 63/
- (Repeat Age)

Born elsewhere, immigrated between 1970 and 1980:
- Europe:
  - England (Code 771):
    - (Repeat Age)
  - France (Code 713):
    - (Repeat Age)
  - Germany (Codes 719, 747):
    - (Repeat Age)
  - Italy (Code 725):
    - (Repeat Age)
  - Spain (Code 731):
    - (Repeat Age)
  - Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-750, 760-770, 772-775):
    - (Repeat Age)
- Asia:
  - Israel (Code 645):
    - (Repeat Age)
  - Jordan (Code 646):
    - (Repeat Age)
  - Philippines (Code 628):
    - (Repeat Age)
  - Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690):

Tabulations	Number of data items

P-11. AGGREGATE NUMBER OF CHILDREN EVER BORN BY PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY AGE (3) 4/ 8/ 57/
(continued)

North and Central America:
Canada (Code 302):
(Repeat Age)

Honduras (Code 435):
(Repeat Age)

Mexico (Code 436):
(Repeat Age)

Nicaragua (Code 437):
(Repeat Age)

Panama (Code 438):
(Repeat Age)

West Indies:
Cooper (Code 448):
(Repeat Age)

Cuba (Code 476):
(Repeat Age)

Dominican Republic (Code 477):
(Repeat Age)

Haiti (Code 473):
(Repeat Age)

Trinidad and Tobago (Code 461):
(Repeat Age)

Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475):
(Repeat Age)

Other North and Central America (Codes 300, 301, 303, 304, 430-434):
(Repeat Age)

South America:
Argentina (Code 411):
(Repeat Age)

Chile (Code 414):
(Repeat Age)

Colombia (Code 415):
(Repeat Age)

Tabulations	Number of data items

P-11. AGGREGATE NUMBER OF CHILDREN EVER BORN BY PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY AGE (3) 4/ 8/ 67/
(continued)

Ecuador (Code 416):
(Repeat Age)

Peru (Code 421):
(Repeat Age)

Uruguay (Code 423):
(Repeat Age)

Venezuela (Code 424):
(Repeat Age)

Other South America (Codes 400, 410, 412, 413, 417-420, 422):
(Repeat Age)

Africa (Codes 110, 120-137, 140-158, 160-167, 170-185):
(Repeat Age)

All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912):
(Repeat Age)

Country not reported (Codes 996, 997):
(Repeat Age)

Born elsewhere, immigrated prior to 1970:
(Repeat Age)

Place of birth not reported:
(Repeat Age)

Tabulations	Number of data items
P-12. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY AGE (2) BY YEARS OF SCHOOL COMPLETED (9) 4/ 57/	684

Universe: Persons 18 Years Old And Over

(NOTE: "PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH" distribution same as P-4)

Born in Puerto Rico:
- 18 to 24 years old:
  - Elementary:
    - 0 to 4 years
    - 5 and 6 years
    - 7 years
    - 8 years
  - High school:
    - 1 to 3 years
    - 4 years
  - College:
    - 1 to 3 years
    - 4 years
    - 5 or more years
- 25 years old and over:
  - (Repeat Years of School Completed)

Born in United States:
- (Repeat Age by Years of School Completed)

Other area under United States jurisdiction: 63/
- (Repeat Age by Year of School Completed)

Born elsewhere, immigrated between 1970 and 1980:
- Europe:
  - England (Code 771):
    - (Repeat Age by Years of School Completed)
  - France (Code 713):
    - (Repeat Age by Years of School Completed)
  - Germany (Codes 719, 747):
    - (Repeat Age by Years of School Completed)
  - Italy (Code 725):
    - (Repeat Age by Years of School Completed)
  - Spain (Code 731):
    - (Repeat Age by Years of School Completed)
  - Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-750, 760-770, 772-775):
    - (Repeat Age by Years of School Completed)

Tabulations | Number of data items

P-12. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY AGE (2) BY YEARS OF SCHOOL COMPLETED (9) 4/ 5/ (continued)

Asia:
Israel (Code 645):
(Repeat Age by Years of School Completed)

Jordan (Code 646):
(Repeat Age by Years of School Completed)

Philippines (Code 628):
(Repeat Age by Years of School Completed)

Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690):
(Repeat Age by Years of School Completed)

North and Central America:
Canada (Code 302):
(Repeat Age by Years of School Completed)

Honduras (Code 435):
(Repeat Age by Years of School Completed)

Mexico (Code 436):
(Repeat Age by Years of School Completed)

Nicaragua (Code 437):
(Repeat Age by Years of School Completed)

Panama (Code 438):
(Repeat Age by Years of School Completed)

West Indies:
Cooper (Code 448):
(Repeat Age by Years of School Completed)

Cuba (Code 476):
(Repeat Age by Years of School Completed)

Dominican Republic (Code 477):
(Repeat Age by Years of School Completed)

Haiti (Code 473):
(Repeat Age by Years of School Completed)

Trinidad and Tobago (Code 461):
(Repeat Age by Years of School Completed)

Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475):
(Repeat Age by Years of School Completed)

Tabulations	Number of data items

P-12. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY AGE (2) BY YEARS OF SCHOOL COMPLETED (9) 4/ 57/ (continued)

Other North and Central America (Codes 300, 301, 303, 304, 430-434):
(Repeat Age by Years of School Completed)

South America:
Argentina (Code 411):
(Repeat Age by Years of School Completed)

Chile (Code 414):
(Repeat Age by Years of School Completed)

Colombia (Code 415):
(Repeat Age by Years of School Completed)

Ecuador (Code 416):
(Repeat Age by Years of School Completed)

Peru (Code 421):
(Repeat Age by Years of School Completed)

Uruguay (Code 423):
(Repeat Age by Years of School Completed)

Venezuela (Code 424):
(Repeat Age by Years of School Completed)

Other South America (Codes 400, 410, 412, 413, 417-420, 422):
(Repeat Age by Years of School Completed)

Africa (Codes 110, 120-137, 140-158, 160-167, 170-185):
(Repeat Age by Years of School Completed)

All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912):
(Repeat Age by Years of School Completed)

Country not reported (Codes 996, 997):
(Repeat Age by Years of School Completed)

Born elsewhere, immigrated prior to 1970:
(Repeat Age by Years of School Completed)

Place of birth not reported:
(Repeat Age by Years of School Completed)

P-13. 59/

P-14. 59/

Tabulations	Number of data items
P-15. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY SEX (2) BY LABOR FORCE STATUS AND CLASS OF WORKER (7) 4/ 11/ 57/	532

Universe: Persons 16 Years And Over

(NOTE: "PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH" distribution same as P-4)

Born in Puerto Rico:
- Male:
  - Labor force:
    - United States Armed Forces
    - Civilian labor force:
      - Employed:
        - Private wage and salary worker 44/
        - Government worker
        - Self-employed worker 45/
        - Unpaid family worker
      - Unemployed
  - Not in labor force
- Female:
  - (Repeat Labor Force Status and Class of Worker)

Born in United States:
- (Repeat Sex by Labor Force Status and Class of Worker)

Other area under United States jurisdiction: 63/
- (Repeat Sex by Labor Force Status and Class of Worker)

Born elsewhere, immigrated between 1970 and 1980:
- Europe:
  - England (Code 771):
    - (Repeat Sex by Labor Force Status and Class of Worker)
  - France (Code 713):
    - (Repeat Sex by Labor Force Status and Class of Worker)
  - Germany (Codes 719, 747):
    - (Repeat Sex by Labor Force Status and Class of Worker)
  - Italy (Code 725):
    - (Repeat Sex by Labor Force Status and Class of Worker)
  - Spain (Code 731):
    - (Repeat Sex by Labor Force Status and Class of Worker)
  - Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-750, 760-770, 772-775):
    - (Repeat Sex by Labor Force Status and Class of Worker)

Tabulations	Number of data items

P-15. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY SEX (2) BY LABOR FORCE STATUS AND CLASS OF WORKER (7) 4/ 11/ 57/
(continued)

Asia:
Israel (Code 645):
(Repeat Sex by Labor Force Status and Class of Worker)

Jordan (Code 646):
(Repeat Sex by Labor Force Status and Class of Worker)

Philippines (Code 628):
(Repeat Sex by Labor Force Status and Class of Worker)

Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690):
(Repeat Sex by Labor Force Status and Class of Worker)

North and Central America:
Canada (Code 302):
(Repeat Sex by Labor Force Status and Class of Worker)

Honduras (Code 435):
(Repeat Sex by Labor Force Status and Class of Worker)

Mexico (Code 436):
(Repeat Sex by Labor Force Status and Class of Worker)

Nicaragua (Code 437):
(Repeat Sex by Labor Force Status and Class of Worker)

Panama (Code 438):
(Repeat Sex by Labor Force Status and Class of Worker)

West Indies:
Cooper (Code 448):
(Repeat Sex by Labor Force Status and Class of Worker)

Cuba (Code 476):
(Repeat Sex by Labor Force Status and Class of Worker)

Dominican Republic (Code 477):
(Repeat Sex by Labor Force Status and Class of Worker)

Haiti (Code 473):
(Repeat Sex by Labor Force Status and Class of Worker)

Trinidad and Tobago (Code 461):
(Repeat Sex by Labor Force Status and Class of Worker)

Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475):
(Repeat Sex by Labor Force Status and Class of Worker)

Tabulations	Number of data items

P-15. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY SEX (2) BY LABOR FORCE STATUS AND CLASS OF WORKER (7) 4/ 11/ 57/
(continued)

Other North and Central America (Codes 300, 301, 303, 304, 430-434):
(Repeat Sex by Labor Force Status and Class of Worker)

South America:
Argentina (Code 411):
(Repeat Sex by Labor Force Status and Class of Worker)

Chile (Code 414):
(Repeat Sex by Labor Force Status and Class of Worker)

Colombia (Code 415):
(Repeat Sex by Labor Force Status and Class of Worker)

Ecuador (Code 416):
(Repeat Sex by Labor Force Status and Class of Worker)

Peru (Code 421):
(Repeat Sex by Labor Force Status and Class of Worker)

Uruguay (Code 423):
(Repeat Sex by Labor Force Status and Class of Worker)

Venezuela (Code 424):
(Repeat Sex by Labor Force Status and Class of Worker)

Other South America (Codes 400, 410, 412, 413, 417-420, 422):
(Repeat Sex by Labor Force Status and Class of Worker)

Africa (Codes 110, 120-137, 140-158, 160-167, 170-185):
(Repeat Sex by Labor Force Status and Class of Worker)

All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912):
(Repeat Sex by Labor Force Status and Class of Worker)

Country not reported (Codes 996, 997):
(Repeat Sex by Labor Force Status and Class of Worker)

Born elsewhere, immigrated prior to 1970:
(Repeat Sex by Labor Force Status and Class of Worker)

Place of birth not reported:
(Repeat Sex by Labor Force Status and Class of Worker)

Tabulations	Number of data items
P-16. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY OCCUPATION (13) 4/ 12/ 55/ 57/	494

Universe: Employed Persons 16 Years And Over 11/

(NOTE: "PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH" distribution same as P-4)

Born in Puerto Rico:
- Managerial and professional specialty occupations:
  - Executive, administrative and managerial occupations (Codes 3-37)
  - Professional specialty occupations (Codes 43-199)
- Technical, sales, and administrative support occupations:
  - Technicians and related support occupations (Codes 203-235)
  - Sales occupations (Codes 243-285)
  - Administrative support occupations, including clerical (Codes 303-389)
- Service occupations:
  - Private household occupations (Codes 403-407)
  - Protective service occupations (Codes 413-427)
  - Service occupations, except protective and household (Codes 433-469)
- Farming, forestry and fishing occupations (Codes 473-499)
- Precision production, craft, and repair occupations (Codes 503-699)
- Operators, fabricators, and laborers:
  - Machine operators, assemblers, and inspectors (Codes 703-799)
  - Transportation and material moving occupations (Codes 803-859)
  - Handlers, equipment cleaners, helpers, and laborers (Codes 863-889)

Born in United States:
- (Repeat Occupation)

Other area under United States jurisdiction: 63/
- (Repeat Occupation)

Born elsewhere, immigrated between 1970 and 1980:
- Europe:
  - England (Code 771):
    - (Repeat Occupation)
  - France (Code 713):
    - (Repeat Occupation)
  - Germany (Codes 719, 747):
    - (Repeat Occupation)
  - Italy (Code 725):
    - (Repeat Occupation)
  - Spain (Code 731):
    - (Repeat Occupation)
  - Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-750, 760-770, 772-776):

Tabulations	Number of data items

P-16. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY OCCUPATION (13) 4/ 12/ 56/ 57/ (continued)

Asia:
Israel (Code 645):
(Repeat Occupation)

Jordan (Code 646):
(Repeat Occupation)

Philippines (Code 628):
(Repeat Occupation)

Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690):
(Repeat Occupation)

North and Central America:
Canada (Code 302):
(Repeat Occupation)

Honduras (Code 435):
(Repeat Occupation)

Mexico (Code 436):
(Repeat Occupation)

Nicaragua (Code 437):
(Repeat Occupation)

Panama (Code 438):
(Repeat Occupation)

West Indies:
Cooper (Code 448):
(Repeat Occupation)

Cuba (Code 476):
(Repeat Occupation)

Dominican Republic (Code 477):
(Repeat Occupation)

Haiti (Code 473):
(Repeat Occupation)

Trinidad and Tobago (Code 461):
(Repeat Occupation)

Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475):
(Repeat Occupation)

Tabulations	Number of data items
P-16. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY OCCUPATION (13) 4/ 12/ 55/ 57/ (continued)	
Other North and Central America (Codes 300, 301, 303, 304, 430-434): (Repeat Occupation)	
South America:	
Argentina (Code 411): (Repeat Occupation)	
Chile (Code 414): (Repeat Occupation)	
Colombia (Code 415): (Repeat Occupation)	
Ecuador (Code 416): (Repeat Occupation)	
Peru (Code 421): (Repeat Occupation)	
Uruguay (Code 423): (Repeat Occupation)	
Venezuela (Code 424): (Repeat Occupation)	
Other South America (Codes 400, 410, 412, 413, 417-420, 422): (Repeat Occupation)	
Africa (Codes 110, 120-137, 140-158, 160-167, 170-185): (Repeat Occupation)	
All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912): (Repeat Occupation)	
Country not reported (Codes 996, 997): (Repeat Occupation)	
Born elsewhere, immigrated prior to 1970: (Repeat Occupation)	
Place of birth not reported: (Repeat Occupation)	

Tabulations	Number of data items
P-17. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY LABOR FORCE STATUS IN 1979, WEEKS WORKED IN 1979 AND USUAL HOURS WORKED PER WEEK IN 1979 (7) 4/ 57/	266

Universe: Persons 16 Years And Over In Labor Force In 1979

(NOTE: "PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO AND COUNTRY OF BIRTH" distribution same as P-4)

Born in Puerto Rico:
- Worked in 1979:
  - 50 to 52 weeks:
    - Usually worked 35 or more hours per week
    - Usually worked 1 to 34 hours per week
  - 40 to 49 weeks
  - 27 to 39 weeks
  - 14 to 26 weeks
  - 1 to 13 weeks
- Did not work in 1979, with unemployment in 1979

Born in United States:
- (Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Other area under United States jurisdiction:
- (Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Born elsewhere, immigrated between 1970 and 1980:
- Europe:
  - England (Code 711):
    - (Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)
  - France (Code 713):
    - (Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)
  - Germany (Codes 719, 747):
    - (Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)
  - Italy (Code 725):
    - (Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)
  - Spain (Code 731):
    - (Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)
  - Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-750, 760-770, 772-775):
    - (Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Tabulations	Number of data items

P-17. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY LABOR FORCE STATUS IN 1979, WEEKS WORKED IN 1979 AND USUAL HOURS WORKED PER WEEK IN 1979 (7) 4/ 5/ (continued)

Asia:
Israel (Code 645):
(Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Jordan (Code 646):
(Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Philippines (Code 628):
(Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690):
(Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

North and Central America:
Canada (Code 302):
(Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Honduras (Code 435):
(Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Mexico (Code 436):
(Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Nicaragua (Code 437):
(Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Panama (Code 438):
(Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

West Indies:
Cooper (Code 448):
(Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Cuba (Code 476):
(Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Tabulations	Number of data items

P-17. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY LABOR FORCE STATUS IN 1979, WEEKS WORKED IN 1979 AND USUAL HOURS WORKED PER WEEK IN 1979 (7) 4/ 57/ (continued)

Dominican Republic (Code 477):
(Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Haiti (Code 473):
(Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Trinidad and Tobago (Code 461):
(Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475):
(Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Other North and Central America (Codes 300, 301, 303, 304, 430-434):
(Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

South America:
Argentina (Code 411):
(Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Chile (Code 414):
(Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Colombia (Code 415):
(Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Ecuador (Code 416):
(Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Peru (Code 421):
(Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Uruguay (Code 423):
(Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Venezuela (Code 424):
(Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Tabulations	Number of data items
P-17. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY LABOR FORCE STATUS IN 1979, WEEKS WORKED IN 1979 AND USUAL HOURS WORKED PER WEEK IN 1979 (7) 4/ 57/ (continued)	
Other South America (Codes 400, 410, 412, 413, 417-420, 422): (Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)	
Africa (Codes 110, 120-137, 140-158, 160-167, 170-185): (Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)	
All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912): (Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)	
Country not reported (Codes 996, 997): (Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)	
Born elsewhere, immigrated prior to 1970: (Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)	
Place of birth not reported: (Repeat Labor Force Status in 1979, Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)	

Tabulations	Number of data items
P-18. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY LABOR FORCE STATUS AND UNEMPLOYMENT IN 1979 (5) 4/ 57/	190

Universe: Persons 16 Years And Over In Labor Force In 1979

(NOTE: "PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH" distribution same as P-4)

Born in Puerto Rico:
- With unemployment in 1979:
  - Unemployed 1 to 4 weeks
  - Unemployed 5 to 14 weeks
  - Unemployed 15 to 26 weeks
  - Unemployed 27 or more weeks
- No unemployment in 1979

Born in United States:
- (Repeat Labor Force Status and Unemployment in 1979)

Other area under United States jurisdiction: 63/
- (Repeat Labor Force Status and Unemployment in 1979)

Born in elsewhere, immigrated between 1970 and 1980:
- Europe:
  - England (Code 771):
    - (Repeat Labor Force Status and Unemployment in 1979)
  - France (Code 713):
    - (Repeat Labor Force Status and Unemployment in 1979)
  - Germany (Codes 719, 747):
    - (Repeat Labor Force Status and Unemployment in 1979)
  - Italy (Code 725):
    - (Repeat Labor Force Status and Unemployment in 1979)
  - Spain (Code 731):
    - (Repeat Labor Force Status and Unemployment in 1979)
  - Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-750, 760-770, 772-775):
    - (Repeat Labor Force Status and Unemployment in 1979)
- Asia:
  - Israel (Code 645):
    - (Repeat Labor Force Status and Unemployment in 1979)
  - Jordan (Code 646):
    - (Repeat Labor Force Status and Unemployment in 1979)
  - Philippines (Code 628):
    - (Repeat Labor Force Status and Unemployment in 1979)

Tabulations	Number of data items

P-18. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY LABOR FORCE STATUS AND UNEMPLOYMENT IN 1979 (5) 4/ 57/ (continued)

Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690):
(Repeat Labor Force Status and Unemployment in 1979)

North and Central America:
Canada (Code 302):
(Repeat Labor Force Status and Unemployment in 1979)

Honduras (Code 435):
(Repeat Labor Force Status and Unemployment in 1979)

Mexico (Code 436):
(Repeat Labor Force Status and Unemployment in 1979)

Nicaragua (Code 437):
(Repeat Labor Force Status and Unemployment in 1979)

Panama (Code 438):
(Repeat Labor Force Status and Unemployment in 1979)

West Indies:
Cooper (Code 448):
(Repeat Labor Force Status and Unemployment in 1979)

Cuba (Code 476):
(Repeat Labor Force Status and Unemployment in 1979)

Dominican Republic (Code 477):
(Repeat Labor Force Status and Unemployment in 1979)

Haiti (Code 473):
(Repeat Labor Force Status and Unemployment in 1979)

Trinidad and Tobago (Code 461):
(Repeat Labor Force Status and Unemployment in 1979)

Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475):
(Repeat Labor Force Status and Unemployment in 1979)

Other North and Central America (Codes 300, 301, 303, 304, 430-434):
(Repeat Labor Force Status and Unemployment in 1979)

South America:
Argentina (Code 411):
(Repeat Labor Force Status and Unemployment in 1979)

Tabulations	Number of data items

P-18. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY LABOR FORCE STATUS AND UNEMPLOYMENT IN 1979 (5) 4/ 57/ (continued)

Chile (Code 414):
(Repeat Labor Force Status and Unemployment in 1979)

Colombia (Code 415):
(Repeat Labor Force Status and Unemployment in 1979)

Ecuador (Code 416):
(Repeat Labor Force Status and Unemployment in 1979)

Peru (Code 421):
(Repeat Labor Force Status and Unemployment in 1979)

Uruguay (Code 423):
(Repeat Labor Force Status and Unemployment in 1979)

Venezuela (Code 424):
(Repeat Labor Force Status and Unemployment in 1979)

Other South America (Codes 400, 410, 412, 413, 417-420, 422):
(Repeat Labor Force Status and Unemployment in 1979)

Africa (Codes 110, 120-137, 140-158, 160-167, 170-185):
(Repeat Labor Force Status and Unemployment in 1979)

All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912):
(Repeat Labor Force Status and Unemployment in 1979)

Country not reported (Codes 996, 997):
(Repeat Labor Force Status and Unemployment in 1979)

Born elsewhere, immigrated prior to 1970:
(Repeat Labor Force Status and Unemployment in 1979)

Place of birth not reported:
(Repeat Labor Force Status and Unemployment in 1979)

Tabulations	Number of data items
P-19. AGGREGATE WEEKS OF UNEMPLOYMENT IN 1979 BY PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) 4/ 8/ 57/	38

Universe: Persons 16 Years And Over With Unemployment In 1979

(NOTE: "...PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH" distribution same as P-4)

Born in Puerto Rico
Born in United States
Other area under United States jurisdiction 63/
Born elsewhere, immigrated between 1970 and 1980:
- Europe:
  - England (Code 771)
  - France (Code 713)
  - Germany (Codes 719, 747)
  - Italy (Code 725)
  - Spain (Code 731)
  - Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-750, 760-770, 772-775)
- Asia:
  - Israel (Code 645)
  - Jordan (Code 646)
  - Philippines (Code 628)
  - Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690)
- North and Central America:
  - Canada (Code 302)
  - Honduras (Code 435)
  - Mexico (Code 436)
  - Nicaragua (Code 437)
  - Panama (Code 438)
  - West Indies:
    - Cooper (Code 448)
    - Cuba (Code 476)
    - Dominican Republic (Code 477)
    - Haiti (Code 473)
    - Trinidad and Tobago (Code 461)
    - Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475)
  - Other North and Central America (Codes 300, 301, 303, 304, 430-434)
- South America:
  - Argentina (Code 411)
  - Chile (Code 414)
  - Colombia (Code 415)
  - Ecuador (Code 416)
  - Peru (Code 421)
  - Uruguay (Code 423)
  - Venezuela (Code 424)
  - Other South America (Codes 400, 410, 412, 413, 417-420, 422)

Tabulations	Number of data items

P-19. AGGREGATE WEEKS OF UNEMPLOYMENT IN 1979 BY PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) 4/ 8/ 57/ (continued)

Africa (Codes 110, 120-137, 140-158, 160-167, 170-185)

All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912)

Country not reported (Codes 996, 997)

Born elsewhere, immigrated prior to 1970
Place of birth not reported

Tabulations	Number of data items
P-20. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY WORKERS IN FAMILY IN 1979 (4) 4/ 57/	152

Universe: Families 61/

(NOTE: "PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH" distribution same as P-4)

Born in Puerto Rico:
- No workers
- 1 worker
- 2 workers
- 3 or more workers

Born in United States:
- (Repeat Workers in Family in 1979)

Other area under United States jurisdiction: 63/
- (Repeat Workers in Family in 1979)

Born elsewhere, immigrated betweeen 1970 and 1980:
- Europe:
  - England (Code 771):
    - (Repeat Workers in Family in 1979)
  - France (Code 713):
    - (Repeat Workers in Family in 1979)
  - Germany (Codes 719, 747):
    - (Repeat Workers in Family in 1979)
  - Italy (Code 725):
    - (Repeat Workers in Family in 1979)
  - Spain (Code 731):
    - (Repeat Workers in Family in 1979)
  - Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-750, 760-770, 772-775):
    - (Repeat Workers in Family in 1979)
- Asia:
  - Israel (Code 645):
    - (Repeat Workers in Family in 1979)
  - Jordan (Code 646):
    - (Repeat Workers in Family in 1979)
  - Philippines (Code 628):
    - (Repeat Workers in Family in 1979)

Tabulations	Number of data items

P-20. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY WORKERS IN FAMILY IN 1979 (4) 4/ 57/ (continued)

Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690):
(Repeat Workers in Family in 1979)

North and Central America:
Canada (Code 302):
(Repeat Workers in Family in 1979)

Honduras (Code 435):
(Repeat Workers in Family in 1979)

Mexico (Code 436):
(Repeat Workers in Family in 1979)

Nicaragua (Code 437):
(Repeat Workers in Family in 1979)

Panama (Code 438):
(Repeat Workers in Family in 1979)

West Indies:
Cooper (Code 448):
(Repeat Workers in Family in 1979)

Cuba (Code 476):
(Repeat Workers in Family in 1979)

Dominican Republic (Code 477):
(Repeat Workers in Family in 1979)

Haiti (Code 473):
(Repeat Workers in Family in 1979)

Trinidad and Tobago (Code 461):
(Repeat Workers in Family in 1979)

Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475):
(Repeat Workers in Family in 1979)

Other North and Central America (Codes 300, 301, 303, 304, 430-434):
(Repeat Workers in Family in 1979)

South America:
Argentina (Code 411):
(Repeat Workers in Family in 1979)

Tabulations	Number of data items
P-20. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY WORKERS IN FAMILY IN 1979 (4) 4/ 5/ (continued)	
Other South America (Codes 400, 410, 412, 413, 417-420, 422): (Repeat Workers in Family in 1979)	
Africa (Codes 110, 120-137, 140-158, 160-167, 170-185): (Repeat Workers in Family in 1979)	
All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912): (Repeat Workers in Family in 1979)	
Country not reported (Codes 996, 997): (Repeat Workers in Family in 1979)	
Born elsewhere, immigrated prior to 1970: (Repeat Workers in Family in 1979)	
Place of birth not reported: (Repeat Workers in Family in 1979)	

Tabulations	Number of data items
P-21. AGGREGATE NUMBER OF WORKERS IN FAMILY IN 1979 BY PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) 4/ 8/ 57/	38

Universe: Families 61/

(NOTE: "...PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH" distribution same as P-4)

Born in Puerto Rico
Born in United States
Other area under United States jurisdiction 63/
Born elsewhere, immigrated between 1970 and 1980:
- Europe:
  - England (Code 771)
  - France (Code 713)
  - Germany (Codes 719, 747)
  - Italy (Code 725)
  - Spain (Code 731)
  - Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-750, 760-770, 772-775)
- Asia:
  - Israel (Code 645)
  - Jordan (Code 646)
  - Philippines (Code 628)
  - Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690)
- North and Central America:
  - Canada (Code 302)
  - Honduras (Code 435)
  - Mexico (Code 436)
  - Nicaragua (Code 437)
  - Panama (Code 438)
  - West Indies:
    - Cooper (Code 448)
    - Cuba (Code 476)
    - Dominican Republic (Code 477)
    - Haiti (Code 473)
    - Trinidad and Tobago (Code 461)
    - Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475)
  - Other North and Central America (Codes 300, 301, 303, 304, 430-434)
- South America:
  - Argentina (Code 411)
  - Chile (Code 414)
  - Columbia (Code 415)
  - Ecuador (Code 416)
  - Peru (Code 421)
  - Uruguay (Code 423)
  - Venezuela (Code 424)
  - Other South America (Codes 400, 410, 412, 413, 417-420, 422)

Tabulations	Number of data items
P-21. AGGREGATE NUMBER OF WORKERS IN FAMILY IN 1979 BY PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) 4/ 8/ 57/ (continued)	
Africa (Codes 110, 120-137, 140-158, 160-167, 170-185)	
All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912)	
Country not reported (Codes 996, 997)	
Born elsewhere, immigrated prior to 1970	
Place of birth not reported	

Tabulations	Number of data items
P-22. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH OF HOUSEHOLDER (38) BY HOUSEHOLD INCOME IN 1979 (19) 4/ 57/	722

Universe: Households 61/

(NOTE: "PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH" distribution same as P-4)

Born in Puerto Rico:
- Less than $500 48/
- $500 to $999
- $1,000 to $1,499
- $1,500 to $1,999
- $2,000 to $2,499
- $2,500 to $2,999
- $3,000 to $3,999
- $4,000 to $4,999
- $5,000 to $5,999
- $6,000 to $7,499
- $7,500 to $9,999
- $10,000 to $12,499
- $12,500 to $14,999
- $15,000 to $17,499
- $17,500 to $19,999
- $20,000 to $24,999
- $25,000 to $29,999
- $30,000 to $34,999
- $35,000 or more

Born in United States;
- (Repeat Household Income in 1979)

Other area under United States jurisdiction: 63/
- (Repeat Household Income in 1979)

Born elsewhere, immigrated between 1970 and 1980:
- Europe:
  - England (Code 771):
    - (Repeat Household Income in 1979)
  - France (Code 713):
    - (Repeat Household Income in 1979)
  - Germany (Codes 719, 747):
    - (Repeat Household Income in 1979)
  - Italy (Code 725):
    - (Repeat Household Income in 1979)
  - Spain (Code 731):
    - (Repeat Household Income in 1979)

Tabulations	Number of data items

P-22. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH OF HOUSEHOLDER (38) BY HOUSEHOLD INCOME IN 1979 (19) 4/ 57/ (continued)

Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-750, 760-770, 772-775):
(Repeat Household Income in 1979)

Asia:
Israel (Code 645):
(Repeat Household Income in 1979)

Jordan (Code 646):
(Repeat Household Income in 1979)

Philippines (Code 628):
(Repeat Household Income in 1979)

Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690):
(Repeat Household Income in 1979)

North and Central America:
Canada (Code 302):
(Repeat Household Income in 1979)

Honduras (Code 435):
(Repeat Household Income in 1979)

Mexico (Code 436):
(Repeat Household Income in 1979)

Nicaragua (Code 437):
(Repeat Household Income in 1979)

Panama (Code 438):
(Repeat Household Income in 1979)

West Indies:
Cooper (Code 448):
(Repeat Household Income in 1979)

Cuba (Code 476):
(Repeat Household Income in 1979)

Dominican Republic (Code 477):
(Repeat Household Income in 1979)

Haiti (Code 473):
(Repeat Household Income in 1979)

Trinidad and Tobago (Code 461):

Tabulations	Number of data items

P-22. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH OF HOUSEHOLDER (38) BY HOUSEHOLD INCOME IN 1979 (19) 4/ 57/ (continued)

Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475):
(Repeat Household Income in 1979)

Other North and Central America (Codes 300, 301, 303, 304, 430-434):
(Repeat Household Income in 1979)

South America:
Argentina (Code 411):
(Repeat Household Income in 1979)

Chile (Code 414):
(Repeat Household Income in 1979)

Colombia (Code 415):
(Repeat Household Income in 1979)

Ecuador (Code 416):
(Repeat Household Income in 1979)

Peru:
(Repeat Household Income in 1979)

Uruguay (Code 423):
(Repeat Household Income in 1979)

Venezuela (Code 424):
(Repeat Household Income in 1979)

Other South America (Codes 400, 410, 412, 413, 417-420, 422):
(Repeat Household Income in 1979)

Africa (Codes 110, 120-137, 140-158, 160-167, 170-185):
(Repeat Household Income in 1979)

All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912):
(Repeat Household Income in 1979)

Country not reported (Codes 996, 997):
(Repeat Household Income in 1979)

Born elsewhere, immigrated prior to 1970:
(Repeat Household Income in 1979)

Place of birth not reported:
(Repeat Household Income in 1979)

Tabulations	Number of data items
P-23. AGGREGATE HOUSEHOLD INCOME IN 1979 BY PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH OF HOUSEHOLDER (38) 4/ 8/ 57/	38

Universe: Households 61/

(NOTE: "...PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH" distribution same as P-4)

Born in Puerto Rico
Born in United States
Other area under United States jurisdiction 63/
Born elsewhere, immigrated between 1970 and 1980
- Europe:
  - England (Code 771)
  - France (Code 713)
  - Germany (Codes 719, 747)
  - Italy (Code 725)
  - Spain (Code 731)
  - Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-750, 760-770, 772-775)
- Asia:
  - Israel (Code 645)
  - Jordan (Code 646)
  - Philippines (Code 628)
  - Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690)
- North and Central America:
  - Canada (Code 302)
  - Honduras (Code 435)
  - Mexico (Code 436)
  - Nicaragua (Code 437)
  - Panama (Code 438)
  - West Indies:
    - Cooper (Code 448)
    - Cuba (Code 476)
    - Dominican Republic (Code 477)
    - Haiti (Code 473)
    - Trinidad and Tobago (Code 461)
    - Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475)
  - Other North and Central America (Codes 300, 301, 303, 304, 430-434)
- South America:
  - Argentina (Code 411)
  - Chile (Code 414)
  - Colombia (Code 415)
  - Ecuador (Code 416)
  - Peru (Code 421)
  - Uruguay (Code 423)
  - Venezuela (Code 424)
  - Other South America (Codes 400, 410, 412, 413, 417-420, 422)

Tabulations	Number of data items
P-23. AGGREGATE HOUSEHOLD INCOME IN 1979 BY PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH OF HOUSEHOLDER (38) 4/ 8/ 57/ (continued)	
Africa (Codes 110, 120-137, 140-158, 160-167, 170-185)	
All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912)	
Country not reported (Codes 996, 997)	
Born elsewhere, immigrated prior to 1970	
Place of birth not reported	

Tabulations	Number of data items
P-24. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH OF HOUSEHOLDER (38) BY FAMILY INCOME IN 1979 (19) 4/ 5/	722

Universe: Families 61/

(NOTE: "PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH..." distribution same as P-4)

Born in Puerto Rico:
- Less than $500 48/
- $500 to $999
- $1,000 to $1,499
- $1,500 to $1,999
- $2,000 to $2,499
- $2,500 to $2,999
- $3,000 to $3,999
- $4,000 to $4,999
- $5,000 to $5,999
- $6,000 to $7,499
- $7,500 to $9,999
- $10,000 to $12,499
- $12,500 to $14,999
- $15,000 to $17,499
- $17,500 to $19,999
- $20,000 to $24,999
- $25,000 to $29,999
- $30,000 to $34,999
- $35,000 or more

Born in United States:
- (Repeat Family Income in 1979)

Other area under United States jurisdiction: 63/
- (Repeat Family Income in 1979)

Born elsewhere, immigrated between 1970 and 1980:
- Europe:
  - England (Code 771):
    - (Repeat Family Income in 1979)
  - France (Code 713):
    - (Repeat Family Income in 1979)
  - Germany (Codes 719, 747):
    - (Repeat Family Income in 1979)
  - Italy (Code 725):
    - (Repeat Family Income in 1979)
  - Spain (Code 731):
    - (Repeat Family Income in 1979)

Tabulations	Number of data items

P-24. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH OF HOUSEHOLDER (38) BY FAMILY INCOME IN 1979 (19) 4/ 57/ (continued)

Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-750, 760-770, 772-775):
(Repeat Family Income in 1979)

Asia:

Israel (Code 645):
(Repeat Family Income in 1979)

Jordan (Code 646):
(Repeat Family Income in 1979)

Philippines (Code 628):
(Repeat Family Income in 1979)

Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690):
(Repeat Family Income in 1979)

North and Central America:

Canada (Code 302):
(Repeat Family Income in 1979)

Honduras (Code 435):
(Repeat Family Income in 1979)

Mexico (Code 436):
(Repeat Family Income in 1979)

Nicaragua (Code 437):
(Repeat Family Income in 1979)

Panama (Code 438):
(Repeat Family Income in 1979)

West Indies:

Cooper (Code 448):
(Repeat Family Income in 1979)

Cuba (Code 476):
(Repeat Family Income in 1979)

Dominican Republic (Code 477):
(Repeat Family Income in 1979)

Haiti (Code 473):
(Repeat Family Income in 1979)

Trinidad and Tobago (Code 461):
(Repeat Family Income in 1979)

Tabulations	Number of data items

P-24. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH OF HOUSEHOLDER (38) BY FAMILY INCOME IN 1979 (19) 4/ 57/ (continued)

Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475):
(Repeat Family Income in 1979)

Other North and Central America (Codes 300, 301, 303, 304, 430-434):
(Repeat Family Income in 1979)

South America:
Argentina (Code 411):
(Repeat Family Income in 1979)

Chile (Code 414):
(Repeat Family Income in 1979)

Colombia (Code 415):
(Repeat Family Income in 1979)

Ecuador (Code 416):
(Repeat Family Income in 1979)

Peru (Code 421):
(Repeat Family Income in 1979)

Uruguay (Code 423):
(Repeat Family Income in 1979)

Venezuela (Code 424):
(Repeat Family Income in 1979)

Other South America (Codes 400, 410, 412, 413, 417-420, 422):
(Repeat Family Income in 1979)

Africa (Codes 110, 120-137, 140-158, 160-167, 170-185):
(Repeat Family Income in 1979)

All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912):
(Repeat Family Income in 1979)

Country not reported (Codes 996, 997):
(Repeat Family Income in 1979)

Born elsewhere, immigrated prior to 1970:
(Repeat Family Income in 1979)

Place of birth not reported:
(Repeat Family Income in 1979)

Tabulations	Number of data items
P-25. AGGREGATE FAMILY INCOME IN 1979 BY PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH OF HOUSEHOLDER (38) 4/ 8/ 57/	38

Universe: Families 61/

(NOTE: "...PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH..." distribution same as P-4)

Born in Puerto Rico
Born in United States
Other area under United States jurisdiction 63/
Born elsewhere, immigrated between 1970 and 1980:
- Europe:
  - England (Code 771)
  - France (Code 713)
  - Germany (Codes 719, 747)
  - Italy (Code 725)
  - Spain (Code 731)
  - Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-750, 760-770, 772-775)
- Asia:
  - Israel (Code 645)
  - Jordan (Code 646)
  - Philippines (Code 628)
  - Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690)
- North and Central America:
  - Canada (Code 302)
  - Honduras (Code 435)
  - Mexico (Code 436)
  - Nicaragua (Code 437)
  - Panama (Code 438)
  - West Indies:
    - Cooper (Code 448)
    - Cuba (Code 476)
    - Dominican Republic (Code 477)
    - Haiti (Code 473)
    - Trinidad and Tobago (Code 461)
    - Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475)
  - Other North and Central America (Codes 300, 301, 303, 304, 430-434)
- South America:
  - Argentina (Code 411)
  - Chile (Code 414)
  - Colombia (Code 415)
  - Ecuador (Code 416)
  - Peru (Code 421)
  - Uruguay (Code 423)
  - Venezuela (Code 424)
  - Other South America (Codes 400, 410, 412, 413, 417-420, 422)

Tabulations	Number of data items
P-25. AGGREGATE FAMILY INCOME IN 1979 BY PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH OF HOUSEHOLDER (38) 4/ 8/ 57/ (continued)	
Africa (Codes 110, 120-137, 140-158, 160-167, 170-186)	
All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912)	
Country not reported (Codes 996, 997)	
Born elsewhere, immigrated prior to 1970	
Place of birth not reported	

Tabulations	Number of data items
P-26. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY INCOME IN 1979 (16) 4/ 5//	608

Universe: Unrelated Individuals 15 Years And Over 41/

(NOTE: "PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH" distribution same as P-4)

Born in Puerto Rico:
- Less than $250 48/
- $250 to $499
- $500 to $749
- $750 to $999
- $1,000 to $1,499
- $1,500 to $1,999
- $2,000 to $2,999
- $3,000 to $3,999
- $4,000 to $4,999
- $5,000 to $5,999
- $6,000 to $6,999
- $7,000 to $7,999
- $8,000 to $9,999
- $10,000 to $14,999
- $15,000 to $24,999
- $25,000 or more

Born in United States:
- (Repeat Income in 1979)

Other area under United States jurisdiction: 63/
- (Repeat Income in 1979)

Born elsewhere, immigrated between 1970 and 1980:
- Europe:
  - England (Code 771):
    - (Repeat Income in 1979)
  - France (Code 713):
    - (Repeat Income in 1979)
  - Germany (Codes 719, 747):
    - (Repeat Income in 1979)
  - Italy (Code 725):
    - (Repeat Income in 1979)
  - Spain (Code 731):
    - (Repeat Income in 1979)
  - Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-750, 760-770, 772-775):
    - (Repeat Income in 1979)

Tabulations	Number of data items

P-26. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY INCOME IN 1979 (16) 4/ 57/ (continued)

Asia:
- Israel (Code 645):
  (Repeat Income in 1979)
- Jordan (Code 646):
  (Repeat Income in 1979)
- Philippines (Code 628):
  (Repeat Income in 1979)
- Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690):
  (Repeat Income in 1979)

North and Central America:
- Canada (Code 302):
  (Repeat Income in 1979)
- Honduras (Code 435):
  (Repeat Income in 1979)
- Mexico (Code 436):
  (Repeat Income in 1979)
- Nicaragua (Code 437):
  (Repeat Income in 1979)
- Panama (Code 438):
  (Repeat Income in 1979)
- West Indies:
  - Cooper (Code 448):
    (Repeat Income in 1979)
  - Cuba (Code 476):
    (Repeat Income in 1979)
  - Dominican Republic (Code 477):
    (Repeat Income in 1979)
  - Haiti (Code 473):
    (Repeat Income in 1979)
  - Trinidad and Tobago (Code 461):
    (Repeat Income in 1979)
  - Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475):
    (Repeat Income in 1979)

Tabulations	Number of data items

P-26. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY INCOME IN 1979 (16) 4/ 5// (continued)

Other North and Central America (Codes 300, 301, 303, 304, 430-434):
(Repeat Income in 1979)

South America:
Argentina (Code 411):
(Repeat Income in 1979)

Chile (Code 414):
(Repeat Income in 1979)

Colombia (Code 415):
(Repeat Income in 1979)

Ecuador (Code 416):
(Repeat Income in 1979)

Peru (Code 421):
(Repeat Income in 1979)

Uruguay (Code 423):
(Repeat Income in 1979)

Venezuela (Code 424):
(Repeat Income in 1979)

Other South America (Codes 400, 410, 412, 413, 417-420, 422):
(Repeat Income in 1979)

Africa (Codes 110, 120-137, 140-158, 160-167, 170-185):
(Repeat Income in 1979)

All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912):
(Repeat Income in 1979)

Country not reported (Codes 996, 997):
(Repeat Income in 1979)

Born elsewhere, immigrated prior to 1970:
(Repeat Income in 1979)

Place of birth not reported:
(Repeat Income in 1979)

Tabulations	Number of data items
P-27. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY SEX (2) BY WEEKS WORKED IN 1979 AND USUAL HOURS WORKED PER WEEK IN 1979 (2) 4/ 5/	152

Universe: Persons 15 Years And Over With Income In 1979 13/

(NOTE: "PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH" distribution same as P-4)

Born in Puerto Rico:
- Male:
  - Worked year round, full time 14/
  - Other
- Female:
  - (Repeat Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Born in United States:
- (Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Other area under United States jurisdiction: 63/
- (Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Born elsewhere, immigrated between 1970 and 1980:
- Europe:
  - England (Code 771):
    - (Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)
  - France (Code 713):
    - (Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)
  - Germany (Codes 719, 747):
    - (Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)
  - Italy (Code 725):
    - (Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)
  - Spain (Code 731):
    - (Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)
  - Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-750, 760-770, 772-775):
    - (Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Tabulations	Number of data items

P-27. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY SEX (2) BY WEEKS WORKED IN 1979 AND USUAL HOURS WORKED PER WEEK IN 1979 (2) 4/ 5/ (continued)

Asia:
Israel (Code 645):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Jordan (Code 646):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Philippines (Code 628):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

North and Central America:
Canada (Code 302):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Honduras (Code 435):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Mexico (Code 436):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Nicaragua (Code 437):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Panama (Code 438):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

West Indies:
Cooper (Code 448):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Cuba (Code 476):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Tabulations	Number of data items

P-27. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY SEX (2) BY WEEKS WORKED IN 1979 AND USUAL HOURS WORKED PER WEEK IN 1979 (2) 4/ 57/ (continued)

Dominican Republic (Code 477):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Haiti (Code 473):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Trinidad and Tobago (Code 461):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Other West Indies (Codes 440-447, 449-460, 462-472, 474, 476):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Other North and Central America (Codes 300, 301, 303, 304, 430-434):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

South America:

Argentina (Code 411):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Chile (Code 414):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Colombia (Code 415):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Ecuador (Code 416):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Peru (Code 421):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Uruguay (Code 423):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Venezuela (Code 424):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Tabulations	Number of data items
P-27. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY SEX (2) BY WEEKS WORKED IN 1979 AND USUAL HOURS WORKED PER WEEK IN 1979 (2) 4/ 5// (continued)	
Other South America (Codes 400, 410, 412, 413, 417-420, 422): (Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)	
Africa (Codes 110, 120-137, 140-158, 160-167, 170-185): (Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)	
All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912): (Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)	
Country not reported (Codes 996, 997): (Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)	
Born elsewhere, immigrated prior to 1970: (Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)	
Place of birth not reported: (Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)	

Tabulations	Number of data items
P-28. AGGREGATE INCOME IN 1979 BY PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY SEX (2) BY WEEKS WORKED IN 1979 AND USUAL HOURS WORKED PER WEEK IN 1979 (2) 4/ 8/ 57/	152

Universe: Persons 15 Years And Over With Income In 1979 13/

(NOTE: "...PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH" distribution same as P-4)

Born in Puerto Rico:
- Male:
  - Worked year round, full time 14/
  - Other
- Female:
  - (Repeat Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Born in United States:
- (Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Other area under United States jurisdiction: 63/
- (Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Born elsewhere, immigrated between 1970 and 1980:
- Europe:
  - England (Code 771):
    - (Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)
  - France (Code 713):
    - (Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)
  - Germany (Codes 719, 747):
    - (Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)
  - Italy (Code 725):
    - (Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)
  - Spain (Code 731):
    - (Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)
  - Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-750, 760-770, 772-775):
    - (Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Tabulations	Number of data items

P-28. AGGREGATE INCOME IN 1979 BY PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY SEX (2) BY WEEKS WORKED IN 1979 AND USUAL HOURS WORKED PER WEEK IN 1979 (2) 4/ 8/ 5// (continued)

Asia:
Israel (Code 645):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Jordan (Code 646):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Philippines (Code 628):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Other Asia (Codes 600-609, 600, 610-627, 629-631, 640-644, 647-657, 690):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

North and Central America:
Canada (Code 302):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Honduras (Code 435):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Mexico (Code 436):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Nicaragua (Code 437):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Panama (Code 438):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

West Indies:
Cooper (Code 448):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Cuba (Code 476):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Tabulations	Number of data items

P-28. AGGREGATE INCOME IN 1979 BY PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY SEX (2) BY WEEKS WORKED IN 1979 AND USUAL HOURS WORKED PER WEEK IN 1979 (2) 4/ 8/ 57/ (continued)

Dominican Republic (Code 477):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Haiti (Code 473):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Trinidad and Tobago (Code 461):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Other North and Central America (Codes 300, 301, 303, 304, 430-434):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

South America:
Argentina (Code 411):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Chile (Code 414):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Colombia (Code 415):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Ecuador (Code 416):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Peru (Code 421):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Uruguay (Code 423):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Venezuela (Code 424):
(Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Tabulations	Number of data items
P-28. AGGREGATE INCOME IN 1979 BY PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY SEX (2) BY WEEKS WORKED IN 1979 AND USUAL HOURS WORKED PER WEEK IN 1979 (2) 4/ 8/ 57/ (continued)	
Other South America (Codes 400, 410, 412, 413, 417-420, 422): (Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)	
Africa (Codes 110, 120-137, 140-158, 160-167, 170-185): (Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)	
All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912): (Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)	
Country not reported (Codes 996, 997): (Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)	
Born elsewhere, immigrated prior to 1970: (Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)	
Place of birth not reported: (Repeat Sex by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)	

	Tabulations	Number of data items
P-29.	AGGREGATE INCOME IN 1979 BY PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) 4/ 8/ 57/	38

Universe: Unrelated Individuals 15 Years And Over

(NOTE: "...PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH" distribution same as P-4)

Born in Puerto Rico
Born in United States
Other area under United States jurisdiction 63/
Born elsewhere, immigrated between 1970 and 1980:
- Europe:
  - England (Code 771)
  - France (Code 713)
  - Germany (Codes 719, 747)
  - Italy (Code 725)
  - Spain (Code 731)
  - Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-750, 760-770, 772-775)
- Asia:
  - Israel (Code 645)
  - Jordan (Code 646)
  - Philippines (Code 628)
  - Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690)
- North and Central America:
  - Canada (Code 302)
  - Honduras (Code 435)
  - Mexico (Code 436)
  - Nicaragua (Code 437)
  - Panama (Code 438)
  - West Indies:
    - Cooper (Code 448)
    - Cuba (Code 476)
    - Dominican Republic (Code 477)
    - Haiti (Code 473)
    - Trinidad and Tobago (Code 461)
    - Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475)
  - Other North and Central America (Codes 300, 301, 303, 304, 430-434)
- South America:
  - Argentina (Code 411)
  - Chile (Code 414)
  - Colombia (Code 415)
  - Ecuador (Code 416)
  - Peru (Code 421)
  - Uruguay (Code 423)
  - Venezuela (Code 424)
  - Other South America (Codes 400, 410, 412, 413, 417-420, 422)

Tabulations	Number of data items
P-29. AGGREGATE INCOME IN 1979 BY PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) 4/ 8/ 57/ (continued)	
Africa (Codes 110, 120-137, 140-158, 160-167, 170-185)	
All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912)	
Country not reported (Codes 996, 997)	
Born elsewhere, immigrated prior to 1970	
Place of birth not reported	

Tabulations	Number of data items
P-30. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH OF HOUSEHOLDER (38) BY PRESENCE AND AGE OF OWN CHILDREN (3) BY FAMILY INCOME IN 1979 (19) 4/ 5/ 5//	?,166

Universe: Families 61/

(NOTE: "PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH..." distribution same as P-4)

Born in Puerto Rico:
With own children under 6 years:
Less than $500 48/
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,499
$2,500 to $2,999
$3,000 to $3,999
$4,000 to $4,999
$5,000 to $5,999
$6,000 to $7,499
$7,500 to $9,999
$10,000 to $12,499
$12,500 to $14,999
$15,000 to $17,499
$17,500 to $19,999
$20,000 to $24,999
$25,000 to $29,999
$30,000 to $34,999
$35,000 or more

With own children 6 to 17 years only:
(Repeat Family Income in 1979)

Without own children:
(Repeat Family Income in 1979)

Born in United States:
(Repeat Presence and Age of Own Children by Family Income in 1979)

Other area under United States jurisdiction: 63/
(Repeat Presence and Age of Own Children by Family Income in 1979)

Born elsewhere, immigrated between 1970 and 1980:
Europe:
England (Code 771):
(Repeat Presence and Age of Own Children by Family Income in 1979)

France (Code 713):
(Repeat Presence and Age of Own Children by Family Income in 1979)

Germany (Codes 719, 747):
(Repeat Presence and Age of Own Children by Family Income

Tabulations	Number of data items

P-30. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH OF HOUSEHOLDER (38) BY PRESENCE AND AGE OF OWN CHILDREN (3) BY FAMILY INCOME IN 1979 (19) 4/ 5/ 57/
(continued)

Italy (Code 725):
(Repeat Presence and Age of Own Children by Family Income in 1979)

Spain (Code 731):
(Repeat Presence and Age of Own Children by Family Income in 1979)

Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-750, 760-770, 772-775):
(Repeat Presence and Age of Own Children by Family Income in 1979)

Asia:
Israel (Code 645):
(Repeat Presence and Age of Own Children by Family Income in 1979)

Jordan (Code 646):
(Repeat Presence and Age of Own Children by Family Income in 1979)

Philippines (Code 628):
(Repeat Presence and Age of Own Children by Family Income in 1979)

Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690):
(Repeat Presence and Age of Own Children by Family Income in 1979)

North and Central America:
Canada (Code 302):
(Repeat Presence and Age of Own Children by Family Income in 1979)

Honduras (Code 435):
(Repeat Presence and Age of Own Children by Family Income in 1979)

Mexico (Code 436):
(Repeat Presence and Age of Own Children by Family Income in 1979)

Nicaragua (Code 437):
(Repeat Presence and Age of Own Children by Family Income in 1979)

Panama (Code 438):
(Repeat Presence and Age of Own Children by Family Income in 1979)

West Indies:
Cooper (Code 448):
(Repeat Presence and Age of Own Children by Family Income in 1979)

Cuba (Code 476):
(Repeat Presence and Age of Own Children by Family Income in 1979)

Tabulations	Number of data items

P-30. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH OF HOUSEHOLDER (38) BY PRESENCE AND AGE OF OWN CHILDREN (3) BY FAMILY INCOME IN 1979 (19) 4/ 5/ 57/ (continued)

Dominican Republic (Code 477):
(Repeat Presence and Age of Own Children by Family Income in 1979)

Haiti (Code 473):
(Repeat Presence and Age of Own Children by Family Income in 1979)

Trinidad and Tobago (Code 461):
(Repeat Presence and Age of Own Children by Family Income in 1979)

Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475):
(Repeat Presence and Age of Own Children by Family Income in 1979)

Other North and Central America (Codes 300, 301, 303, 304, 430-434):
(Repeat Presence and Age of Own Children by Family Income in 1979)

South America:
Argentina (Code 411):
(Repeat Presence and Age of Own Children by Family Income in 1979
Worked Per Week in 1979)

Chile (Code 414):
(Repeat Presence and Age of Own Children by Family Income in 1979
Worked Per Week in 1979)

Colombia (code 415):
(Repeat Presence and Age of Own Children by Family Income in 1979
Worked Per Week in 1979)

Ecuador (Code 416):
(Repeat Presence and Age of Own Children by Family Income in 1979
Worked Per Week in 1979)

Peru (Code 421):
(Repeat Presence and Age of Own Children by Family Income in 1979
Worked Per Week in 1979)

Uruguay (Code 423):
(Repeat Presence and Age of Own Children by Family Income in 1979
Worked Per Week in 1979)

Venezuela (Code 424):
(Repeat Presence and Age of Own Children by Family Income in 1979
Worked Per Week in 1979)

Other South America (Codes 400, 410, 412, 413, 417-420, 422):
(Repeat Presence and Age of Own Children by Family Income in 1979)

Tabulations	Number of data items
P-30. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH OF HOUSEHOLDER (38) BY PRESENCE AND AGE OF OWN CHILDREN (3) BY FAMILY INCOME IN 1979 (19) 4/ 5/ 57/ (continued)	
Africa (Codes 110, 120-137, 140-158, 160-167, 170-185): (Repeat Presence and Age of Own Children by Family Income in 1979)	
All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912): (Repeat Presence and Age of Own Children by Family Income in 1979)	
Country not reported (Codes 996, 997): (Repeat Presence and Age of Own Children by Family Income in 1979)	
Born elsewhere, immigrated prior to 1970: (Repeat Presence and Age of Own Children by Family Income in 1979)	
Place of birth not reported: (Repeat Presence and Age of Own Children by Family Income in 1979)	

Tabulations	Number of data items
P-31. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH OF HOUSEHOLDER (38) BY WORKERS IN FAMILY IN 1979 (4) BY FAMILY INCOME IN 1979 (19) 4/ 57/	2,888

Universe: Families 61/

(NOTE: "PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH..." distribution same as P-4)

Born in Puerto Rico:
- No workers:
  - Less than $500 48/
  - $500 to $999
  - $1,000 to $1,499
  - $1,500 to $1,999
  - $2,000 to $2,499
  - $2,500 to $2,999
  - $3,000 to $3,999
  - $4,000 to $4,999
  - $5,000 to $5,999
  - $6,000 to $7,499
  - $7,500 to $9,999
  - $10,000 to $12,499
  - $12,500 to $14,999
  - $15,000 to $17,499
  - $17,500 to $19,999
  - $20,000 to $24,999
  - $25,000 to $29,999
  - $30,000 to $34,999
  - $35,000 or more
- 1 worker:
  - (Repeat Family Income in 1979)
- 2 workers:
  - (Repeat Family Income in 1979)
- 3 or more workers:
  - (Repeat Family Income in 1979)

Born in United States:
- (Repeat Workers in Family in 1979 by Family Income in 1979)

Other area under United States jurisdiction: 63/
- (Repeat Workers in Family in 1979 by Family Income in 1979)

Born elsewhere, immigrated between 1970 and 1980:
- Europe:
  - England (Code 771):
    - (Repeat Workers in Family in 1979 by Family Income in 1979)
  - France (Code 713):
    - (Repeat Workers in Family in 1979 by Family Income in 1979)

Tabulations	Number of data items

P-31. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH OF HOUSEHOLDER (38) BY WORKERS IN FAMILY IN 1979 (4) BY FAMILY INCOME IN 1979 (19) 4/ 5/ (continued)

Germany (Codes 719, 747):
(Repeat Workers in Family in 1979 by Family Income in 1979)

Italy (Code 725):
(Repeat Workers in Family in 1979 by Family Income in 1979)

Spain (Code 731):
(Repeat Workers in Family in 1979 by Family Income in 1979)

Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-750, 760-770, 772-775):
(Repeat Workers in Family in 1979 by Family Income in 1979)

Asia:

Israel (Code 645):
(Repeat Workers in Family in 1979 by Family Income in 1979)

Jordan (Code 646):
(Repeat Workers in Family in 1979 by Family Income in 1979)

Philippines (Code 628):
(Repeat Workers in Family in 1979 by Family Income in 1979)

Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690):
(Repeat Workers in Family in 1979 by Family Income in 1979)

North and Central America:

Canada (Code 302):
(Repeat Workers in Family in 1979 by Family Income in 1979)

Honduras (Code 435):
(Repeat Workers in Family in 1979 by Family Income in 1979)

Mexico (Code 436):
(Repeat Workers in Family in 1979 by Family Income in 1979)

Nicaragua (Code 437):
(Repeat Workers in Family in 1979 by Family Income in 1979)

Panama (Code 438):
(Repeat Workers in Family in 1979 by Family Income in 1979)

West Indies:

Cooper (Code 448):
(Repeat Workers in Family in 1979 by Family Income in 1979)

Cuba (Code 476):
(Repeat Workers in Family in 1979 by Family Income in 1979)

Tabulations	Number of data items

P-31. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH OF HOUSEHOLDER (38) BY WORKERS IN FAMILY IN 1979 (4) BY FAMILY INCOME IN 1979 (19) 4/ 57/ (continued)

Dominican Republic (Code 477):
(Repeat Workers in Family in 1979 by Family Income in 1979)

Haiti (Code 473):
(Repeat Workers in Family in 1979 by Family Income in 1979)

Trinidad and Tobago (Code 461):
(Repeat Workers in Family in 1979 by Family Income in 1979)

Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475):
(Repeat Workers in Family in 1979 by Family Income in 1979)

Other North and Central America (Codes 300, 301, 303, 304, 430-434):
(Repeat Workers in Family in 1979 by Family Income in 1979)

South America:
Argentina (Code 411):
(Repeat Workers in Family in 1979 by Family Income in 1979)

Chile (Code 414):
(Repeat Workers in Family in 1979 by Family Income in 1979)

Colombia (Code 415):
(Repeat Workers in Family in 1979 by Family Income in 1979)

Ecuador (Code 416):
(Repeat Workers in Family in 1979 by Family Income in 1979)

Peru (Code 421):
(Repeat Workers in Family in 1979 by Family Income in 1979)

Uruguay (Code 423):
(Repeat Workers in Family in 1979 by Family Income in 1979)

Venezuela (Code 424):
(Repeat Workers in Family in 1979 by Family Income in 1979)

Other South America (Codes 400, 410, 412, 413, 417-420, 422):
(Repeat Workers in Family in 1979 by Family Income in 1979)

Africa (Codes 110, 120-137, 140-158, 160-167, 170-185):
(Repeat Workers in Family in 1979 by Family Income in 1979)

All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912):
(Repeat Workers in Family in 1979 by Family Income in 1979)

Tabulations	Number of data items
P-31. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH OF HOUSEHOLDER (38) BY WORKERS IN FAMILY IN 1979 (4) BY FAMILY INCOME IN 1979 (19) 4/ 57/ (continued)	
Country not reported (Codes 996, 997): (Repeat Workers in Family in 1979 by Family Income in 1979)	
Born elsewhere, immigrated prior to 1970: (Repeat Workers in Family in 1979 by Family Income in 1979)	
Place of birth not reported: (Repeat Workers in Family in 1979 by Family Income in 1979)	

Tabulations	Number of data items
P-32. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH OF HOUSEHOLDER (38) BY FAMILY TYPE (2) BY POVERTY STATUS IN 1979 (2) BY PRESENCE AND AGE OF RELATED CHILDREN (4) 4/ 5/ 57/	608

Universe: Families 61/

(NOTE: "PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH..." distribution same as P-4)

Born in Puerto Rico:
- Married-couple family or family with male householder, no wife present: 56/
  - Income in 1979 above poverty level:
    - With related children:
      - Under 6 years and 6 to 17 years
      - Under 6 years only
      - 6 to 17 years only
    - Without related children
  - Income in 1979 below poverty level:
    - (Repeat Presence and Age of Related Children)
- Family with female householder, no husband present:
  - (Repeat Poverty Status in 1979 by Presence and Age of Related Children)

Born in United States:
- (Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

Other area under United States jurisdiction: 63/
- (Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

Born elsewhere, immigrated between 1970 and 1980:
- Europe:
  - England (Code 771):
    - (Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)
  - France (Code 713):
    - (Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)
  - Germany (Codes 719, 747):
    - (Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)
  - Italy (Code 725):
    - (Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

Tabulations	Number of data items

P-32. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH OF HOUSEHOLDER (38) BY FAMILY TYPE (2) BY POVERTY STATUS IN 1979 (2) BY PRESENCE AND AGE OF RELATED CHILDREN (4) 4/ 5/ 57/ (continued)

Spain (Code 731):
(Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-750, 760-770, 772-775):
(Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

Asia:
Israel (Code 645):
(Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

Jordan (Code 646):
(Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

Philippines (Code 628):
(Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690):
(Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

North and Central America:
Canada (Code 302):
(Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

Honduras (Code 435):
(Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

Mexico (Code 436):
(Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

Nicaragua (Code 437):
(Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

Panama (Code 438):
(Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

Tabulations	Number of data items

P-32. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH OF HOUSEHOLDER (38) BY FAMILY TYPE (2) BY POVERTY STATUS IN 1979 (2) BY PRESENCE AND AGE OF RELATED CHILDREN (4) 4/ 5/ 57/ (continued)

West Indies:
Cooper (Code 448):
(Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

Cuba (Code 475):
(Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

Dominican Republic (Code 477):
(Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

Haiti (Code 473):
(Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

Trinidad and Tobago (Code 461):
(Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475):
(Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

Other North and Central America (Codes 300, 301, 303, 304, 430-434):
(Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

South America:
Argentina (Code 411):
(Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

Chile (Code 414):
(Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

Colombia (Code 415):
(Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

Ecuador (Code 416):
(Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

Tabulations	Number of data items

P-32. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH OF HOUSEHOLDER (38) BY FAMILY TYPE (2) BY POVERTY STATUS IN 1979 (2) BY PRESENCE AND AGE OF RELATED CHILDREN (4) 4/ 5/ 57/ (continued)

Peru (Code 421):
(Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

Uruguay (Code 423):
(Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

Venezuela (Code 424):
(Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

Other South America (Codes 400, 410, 412, 413, 417-420, 422):
(Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

Africa (Codes 110, 120-137, 140-158, 160-167, 170-185):
(Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912):
(Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

Country not reported (Codes 996, 997):
(Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

Born elsewhere, immigrated prior to 1970:
(Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

Place of birth not reported:
(Repeat Family Type by Poverty Status in 1979 by Presence and Age of Related Children)

Tabulations	Number of data items
P-33. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY SEX (2) BY POVERTY STATUS IN 1979 (2) 4/ 5/	152

Universe: Unrelated Individuals For Whom Poverty Status Is Determined 15/

(NOTE: "PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH" distribution same as P-4)

Born in Puerto Rico:
- Male:
  - Total:
    - Income in 1979 above poverty level
    - Income in 1979 below poverty level
  - Female:
    - (Repeat Poverty Status in 1979)

Born in United States:
- (Repeat Sex by Poverty Status in 1979)

Other area under United States jurisdiction: 63/
- (Repeat Sex by Poverty Status in 1979)

Born elsewhere, immigrated between 1970 and 1980:
- Europe:
  - England (Code 471):
    - (Repeat Sex by Poverty Status in 1979)
  - France (Code 713):
    - (Repeat Sex by Poverty Status in 1979)
  - Germany (Codes 719, 747):
    - (Repeat Sex by Poverty Status in 1979)
  - Italy (Code 725):
    - (Repeat Sex by Poverty Status in 1979)
  - Spain (Code 731):
    - (Repeat Sex by Poverty Status in 1979)
  - Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-750, 760-770, 772-775):
    - (Repeat Sex by Poverty Status in 1979)
- Asia:
  - Israel (Code 645):
    - (Repeat Sex by Poverty Status in 1979)
  - Jordan (Code 646):
    - (Repeat Sex by Poverty Status in 1979)
  - Philippines (Code 628):

Tabulations	Number of data items

P-33. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY SEX (2) BY POVERTY STATUS IN 1979 (2) 4/ 57/ (continued)

Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690):
(Repeat Sex by Poverty Status in 1979)

North and Central America:
Canada (Code 302):
(Repeat Sex by Poverty Status in 1979)

Honduras (Code 435):
(Repeat Sex by Poverty Status in 1979)

Mexico (Code 436):
(Repeat Sex by Poverty Status in 1979)

Nicaragua (Code 437):
(Repeat Sex by Poverty Status in 1979)

Panama (Code 438):
(Repeat Sex by Poverty Status in 1979)

West Indies:
Cooper (Code 448):
(Repeat Sex by Poverty Status in 1979)

Cuba (Code 476):
(Repeat Sex by Poverty Status in 1979)

Dominican Republic (Code 477):
(Repeat Sex by Poverty Status in 1979)

Haiti (Code 473):
(Repeat Sex by Poverty Status in 1979)

Trinidad and Tobago (Code 461):
(Repeat Sex by Poverty Status in 1979)

Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475):
(Repeat Sex by Poverty Status in 1979)

Other North and Central America (Codes 300, 301, 303, 304, 430-434):
(Repeat Sex by Poverty Status in 1979)

South America:
Argentina (Code 411):
(Repeat Sex by Poverty Status in 1979)

Tabulations	Number of data items

P-33. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY SEX (2) BY POVERTY STATUS IN 1979 (2) 4/ 57/ (continued)

Chile (Code 414):
(Repeat Sex by Poverty Status in 1979)

Colombia (Code 415):
(Repeat Sex by Poverty Status in 1979)

Ecuador (Code 416):
(Repeat Sex by Poverty Status in 1979)

Peru (Code 421):
(Repeat Sex by Poverty Status in 1979)

Uruguay (Code 423):
(Repeat Sex by Poverty Status in 1979)

Venezuela (Code 424):
(Repeat Sex by Poverty Status in 1979)

Other South America (Codes 400, 410, 412, 413, 417-420, 422):
(Repeat Sex by Poverty Status in 1979)

Africa (Codes 110, 120-137, 140-158, 160-167, 170-185):
(Repeat Sex by Poverty Status in 1979)

All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912):
(Repeat Sex by Poverty Status in 1979)

Country not reported (Codes 996, 997):
(Repeat Sex by Poverty Status in 1979)

Born elsewhere, immigrated prior to 1970:
(Repeat Sex by Poverty Status in 1979)

Place of birth not reported:
(Repeat Sex by Poverty Status in 1979)

Tabulations	Number of data items
P-34. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY POVERTY STATUS IN 1979 (2) BY SEX (2) BY AGE (3) 4/ 57/	456

Universe: Persons For Whom Poverty Status Is Determined 15/

(NOTE: "PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH" distribution same as P-4)

Born in Puerto Rico:
  Income in 1979 above poverty level:
    Male:
      Under 18 years
      18 to 64 years
      65 years and over

    Female:
      (Repeat Age)

  Income in 1979 below poverty level:
    (Repeat Sex by Age)

Born in United States:
  (Repeat Poverty Status in 1979 by Sex by Age)

Other area under United States jurisdiction: 63/
  (Repeat Poverty Status in 1979 by Sex by Age)

Born elsewhere, immigrated between 1970 and 1980:
  Europe:
    England (Code 771):
      (Repeat Poverty Status in 1979 by Sex by Age)

    France (Code 713):
      (Repeat Poverty Status in 1979 by Sex by Age)

    Germany (Codes 719, 747):
      (Repeat Poverty Status in 1979 by Sex by Age)

    Italy (Code 725):
      (Repeat Poverty Status in 1979 by Sex by Age)

    Spain (Code 731):
      (Repeat Poverty Status in 1979 by Sex by Age)

    Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-750, 760-770, 772-775):
      (Repeat Poverty Status in 1979 by Sex by Age)

  Asia:
    Israel (Code 645):
      (Repeat Poverty Status in 1979 by Sex by Age)

Tabulations	Number of data items

P-34. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY POVERTY STATUS IN 1979 (2) BY SEX (2) BY AGE (3) 4/ 57/ (continued)

Jordan (Code 646):
(Repeat Poverty Status in 1979 by Sex by Age)

Philippines (Code 628):
(Repeat Poverty Status in 1979 by Sex by Age)

Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690):
(Repeat Poverty Status in 1979 by Sex by Age)

North and Central America:
Canada (Code 302):
(Repeat Poverty Status in 1979 by Sex by Age)

Honduras (Code 435):
(Repeat Poverty Status in 1979 by Sex by Age)

Mexico (Code 436):
(Repeat Poverty Status in 1979 by Sex by Age)

Nicaragua (Code 437):
(Repeat Poverty Status in 1979 by Sex by Age)

Panama (Code 438):
(Repeat Poverty Status in 1979 by Sex by Age)

West Indies:
Cooper (Code 448):
(Repeat Poverty Status in 1979 by Sex by Age)

Cuba (Code 476):
(Repeat Poverty Status in 1979 by Sex by Age)

Dominican Republic (Code 477):
(Repeat Poverty Status in 1979 by Sex by Age)

Haiti (Code 473):
(Repeat Poverty Status in 1979 by Sex by Age)

Trinidad and Tobago (Code 461):
(Repeat Poverty Status in 1979 by Sex by Age)

Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475):
(Repeat Poverty Status in 1979 by Sex by Age)

Other North and Central America (Codes 300, 301, 303, 304, 430-434):
(Repeat Poverty Status in 1979 by Sex by Age)

Tabulations	Number of data items

P-34. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY POVERTY STATUS IN 1979 (2) BY SEX (2) BY AGE (3) 4/ 57/ (continued)

South America:
Argentina (Code 411):
(Repeat Poverty Status in 1979 by Sex by Age)

Chile (Code 414):
(Repeat Poverty Status in 1979 by Sex by Age)

Colombia (Code 415):
(Repeat Poverty Status in 1979 by Sex by Age)

Ecuador (Code 416):
(Repeat Poverty Status in 1979 by Sex by Age)

Peru (Code 421):
(Repeat Poverty Status in 1979 by Sex by Age)

Uruguay (Code 423):
(Repeat Poverty Status in 1979 by Sex by Age)

Venezuela (Code 424):
(Repeat Poverty Status in 1979 by Sex by Age)

Other South America (Codes 400, 410, 412, 413, 417-420, 422):
(Repeat Poverty Status in 1979 by Sex by Age)

Africa (Codes 110, 120-137, 140-158, 160-167, 170-185):
(Repeat Poverty Status in 1979 by Sex by Age)

All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912):
(Repeat Poverty Status in 1979 by Sex by Age)

Country not reported (Codes 996, 997):
(Repeat Poverty Status in 1979 by Sex by Age)

Born elsewhere, immigrated prior to 1970:
(Repeat Poverty Status in 1979 by Sex by Age)

Place of birth not reported:
(Repeat Poverty Status in 1979 by Sex by Age)

Tabulations	Number of data items
P-35. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY POVERTY STATUS IN 1979 (2) 4/ 57/	76

Universe: Related Children 5/

(NOTE: "PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH" distribution same as P-4)

Born in Puerto Rico:
Income in 1979 above poverty level
Income in 1979 below poverty level

Born in United States:
(Repeat Poverty Status in 1979)

Other area under United States jurisdiction: 63/
(Repeat Poverty Status in 1979)

Born elsewhere, immigrated between 1970 and 1980:
Europe:
England (Code 771):
(Repeat Poverty Status in 1979)

France (Code 713):
(Repeat Poverty Status in 1979)

Germany (Codes 719, 747):
(Repeat Poverty Status in 1979)

Italy (Code 725):
(Repeat Poverty Status in 1979)

Spain (Code 731):
(Repeat Poverty Status in 1979)

Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-750, 760-770, 772-775):
(Repeat Poverty Status in 1979)

Asia:
Israel (Code 645):
(Repeat Poverty Status in 1979)

Jordan (Code 646):
(Repeat Poverty Status in 1979)

Philippines (Code 628):
(Repeat Poverty Status in 1979)

Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690):
(Repeat Poverty Status in 1979)

Tabulations	Number of data items

P-35. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY POVERTY STATUS IN 1979 (2) 4/ 57/ (continued)

North and Central America:
Canada (Code 302):
(Repeat Poverty Status in 1979)

Honduras (Code 435):
(Repeat Poverty Status in 1979)

Mexico (Code 436):
(Repeat Poverty Status in 1979)

Nicaragua (Code 437):
(Repeat Poverty Status in 1979)

Panama (Code 438):
(Repeat Poverty Status in 1979)

West Indies:
Cooper (Code 448):
(Repeat Poverty Status in 1979)

Cuba (Code 476):
(Repeat Poverty Status in 1979)

Dominican Republic (Code 477):
(Repeat Poverty Status in 1979)

Haiti (Code 473):
(Repeat Poverty Status in 1979)

Trinidad and Tobago (Code 461):
(Repeat Poverty Status in 1979)

Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475):
(Repeat Poverty Status in 1979)

Other North and Central America (Codes 300, 301, 303, 304, 430-434):
(Repeat Poverty Status in 1979)

South America:
Argentina (Code 411):
(Repeat Poverty Status in 1979)

Tabulations	Number of data items

P-35. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY POVERTY STATUS IN 1979 (2) 4/ 5/ (continued)

Chile (Code 414):
(Repeat Poverty Status in 1979)

Colombia (Code 415):
(Repeat Poverty Status in 1979)

Ecuador (Code 416):
(Repeat Poverty Status in 1979)

Peru (Code 421):
(Repeat Poverty Status in 1979)

Uruguay (Code 423):
(Repeat Poverty Status in 1979)

Venezuela (Code 424):
(Repeat Poverty Status in 1979)

Other South America (Codes 400, 410, 412, 413, 417-420, 422):
(Repeat Poverty Status in 1979

Africa (Codes 110, 120-137, 140-158, 160-167, 170-185):
(Repeat Poverty Status in 1979

All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912):
(Repeat Poverty Status in 1979)

Country not reported (Codes 996, 997):
(Repeat Poverty Status in 1979)

Born elsewhere, immigrated prior to 1970:
(Repeat Poverty Status in 1979)

Place of birth not reported:
(Repeat Poverty Status in 1979)

Tabulations	Number of data items
P-36. 59/	
P-37. 59/	
P-38. 59/	
P-39. 59/	
P-40. 59/	
P-41. 59/	
P-42. 59/	
P-43. 59/	
P-44. 59/	

Tabulations	Number of data items
P-45. ABILITY TO SPEAK SPANISH OF HOUSEHOLD MEMBERS (2) BY ABILITY TO SPEAK ENGLISH OF HOUSEHOLD MEMBERS (3) BY HOUSEHOLD TYPE AND RELATIONSHIP (10) 5//	60

Universe: Persons In Households 5 Years And Over

All household members able to speak Spanish:
- One or more household members speak English easily:
  - In family household:
    - Male householder
    - Female householder
    - Male spouse 56/
    - Female spouse 56/
    - Child 5/
    - Other relatives 6/
    - Nonrelatives 7/
  - In nonfamily household:
    - Male householder
    - Female householder
    - Nonrelatives 7/
- One or more household members speak English with difficulty, none speak English easily:
  (Repeat Household Type and Relationship)
- All household members unable to speak English:
  (Repeat Household Type and Relationship)

One or more household members unable to speak Spanish:
(Repeat Ability to Speak English of Household Members by Household Type and Relationship)

Tabulations	Number of data items
P-46. ABILITY TO SPEAK SPANISH (2) BY ABILITY TO SPEAK ENGLISH (3) BY HOUSEHOLD TYPE AND RELATIONSHIP (10) 57/	60

Universe: Persons In Households 5 Years And Over

Able to speak Spanish:
- Speak English easily:
  - In family household:
    - Male householder
    - Female householder
    - Male spouse 56/
    - Female spouse 56/
    - Child 5/
    - Other relatives 6/
    - Nonrelatives //
  - In nonfamily household:
    - Male householder
    - Female householder
    - Nonrelatives 7/
- Speak English with difficulty:
  - (Repeat Household Type and Relationship)
- Unable to speak English:
  - (Repeat Household Type and Relationship)

Unable to speak Spanish:
- (Repeat Ability to Speak English by Household Type and Relationship)

Tabulations	Number of data items
P-47. ABILITY TO SPEAK SPANISH OF HOUSEHOLD MEMBERS (2) BY ABILITY TO SPEAK ENGLISH OF HOUSEHOLD MEMBERS (3) BY AGE (7) 57/	42

Universe: Persons In Households

All household members able to speak Spanish:
One or more household members speak English easily:
Under 5 years
5 to 13 years
14 to 17 years
18 to 24 years
25 to 44 years
45 to 64 years
65 years and over

One or more household members speak English with difficulty, none speak English easily:
(Repeat Age)

All household members unable to speak English:
(Repeat Age)

One or more household members unable to speak Spanish:
(Repeat Ability to Speak English of Household Members by Age)

Tabulations	Number of data items
P-48. ABILITY TO SPEAK SPANISH (2) BY ABILITY TO SPEAK ENGLISH (3) BY AGE (6) 57/	36

Universe: Persons In Households 5 Years And Over

Able to speak Spanish:
  Speak English easily:
    5 to 13 years
    14 to 17 years
    18 to 24 years
    25 to 44 years
    45 to 64 years
    65 years and over

  Speak English with difficulty:
    (Repeat Age)

  Unable to speak English:
    (Repeat Age)

Unable to speak Spanish:
  (Repeat Ability to Speak English by Age)

Tabulations	Number of data items
P-49. ABILITY TO SPEAK SPANISH OF HOUSEHOLD MEMBERS (2) BY ABILITY TO SPEAK ENGLISH OF HOUSEHOLD MEMBERS (3) BY RESIDENCE IN 1975--PUERTO RICO AND MUNICIPIO LEVEL (12) 57/ 62/	72

Universe: Persons in Households 5 Years And Over

All household members able to speak Spanish:
- One or more household members speak English easily:
  - Same house
  - Different house in Puerto Rico:
    - Same municipio
    - Different municipio
  - Cuba
  - Dominican Republic
  - In the United States:
    - Illinois
    - New Jersey
    - New York
    - Other specified state
    - State not reported
  - Elsewhere
  - Residence in 1975 not reported
- One or more household members speak English with difficulty, none speak English easily:
  (Repeat Residence in 1975--Puerto Rico and Municipio Level)
- All household members unable to speak English:
  (Repeat Residence in 1975--Puerto Rico and Municipio Level)

One or more household members unable to speak Spanish:
(Repeat Ability to Speak English of Household Members by Residence in 1975--Puerto Rico and Municipio Level)

Tabulations	Number of data items
P-50. ABILITY TO SPEAK SPANISH (2) BY ABILITY TO SPEAK ENGLISH (3) BY RESIDENCE IN 1975--PUERTO RICO AND MUNICIPIO LEVEL (12) 57/ 62/	72

Universe: Persons In Households 5 Years And Over

Able to speak Spanish:
- Speak English easily:
  - Same house
  - Different house in Puerto Rico:
    - Same municipio
    - Different municipio
  - Cuba
  - Dominican Republic
  - In the United States:
    - Illinois
    - New Jersey
    - New York
    - Other specified state
    - State not reported
  - Elsewhere
  - Residence in 1975 not reported
- Speak English with difficulty:
  - (Repeat Residence in 1975--Puerto Rico and Municipio Level)
- Unable to speak English:
  - (Repeat Residence in 1975--Puerto Rico and Municipio Level)

Unable to speak Spanish:
- (Repeat Ability to Speak English by Residence in 1975--Puerto Rico and Municipio Level)

Tabulations	Number of data items
P-51. ABILITY TO SPEAK SPANISH OF HOUSEHOLD MEMBERS (2) BY ABILITY TO SPEAK ENGLISH OF HOUSEHOLD MEMBERS (3) BY SCHOOL ENROLLMENT (7) 57/	42

Universe: Persons In Households 5 Years Old And Over Enrolled In School

All household members able to speak Spanish:
One or more household members speak English easily:
Pre-kindergarten
Kindergarten
Elementary (1 to 8 years)
High school (1 to 4 years)
College 1st and 2nd year
College 3rd and 4th year
College 5th year or higher

One or more household members speak English with difficulty, none speak English easily:
(Repeat School Enrollment)

All household members unable to speak English:
(Repeat School Enrollment)

One or more household members unable to speak Spanish:
(Repeat Ability to Speak English of Household Members by School Enrollment)

Tabulations	Number of data items
P-52. ABILITY TO SPEAK SPANISH (2) BY ABILITY TO SPEAK ENGLISH (3) BY SCHOOL ENROLLMENT (7) 57/	42

Universe: Persons In Households 5 Years Old And Over Enrolled In School

Able to speak Spanish:
- Speak English easily:
  - Pre-kindergarten
  - Kindergarten
  - Elementary (1 to 8 years)
  - High school (1 to 4 years)
  - College 1st and 2nd year
  - College 3rd and 4th year
  - College 5th year or higher
- Speak English with difficulty:
  - (Repeat School Enrollment)
- Unable to speak English:
  - (Repeat School Enrollment)

Unable to speak Spanish:
- (Repeat Ability to Speak English by School Enrollment)

Tabulations	Number of data items
P-53. ABILITY TO SPEAK SPANISH OF HOUSEHOLD MEMBERS (2) BY ABILITY TO SPEAK ENGLISH OF HOUSEHOLD MEMBERS (3) BY YEARS OF SCHOOL COMPLETED (9) 57/	54

Universe: Persons In Households 25 Years And Over

All household members able to speak Spanish:
- One or more household members speak English easily:
  - Elementary:
    - 0 to 4 years
    - 5 and 6 years
    - 7 years
    - 8 years
  - High school:
    - 1 to 3 years
    - 4 years
  - College:
    - 1 to 3 years
    - 4 years
    - 5 or more years
- One or more household members speak English with difficulty, none speak English easily:
  (Repeat Years of School Completed)
- All household members unable to speak English:
  (Repeat Years of School Completed)

One or more household members unable to speak Spanish:
(Repeat Ability to Speak English of Household Members by Years of School Completed)

Tabulations	Number of data items
P-54. ABILITY TO SPEAK SPANISH (2) BY ABILITY TO SPEAK ENGLISH (3) BY YEARS OF SCHOOL COMPLETED (9) 57/	54

Universe: Persons In Households 25 Years Old And Over

Able to speak Spanish:
- Speak English easily:
  - Elementary:
    - 0 to 4 years
    - 5 and 6 years
    - 7 years
    - 8 years
  - High school:
    - 1 to 3 years
    - 4 years
  - College:
    - 1 to 3 years
    - 4 years
    - 5 or more years
- Speak English with difficulty:
  - (Repeat Years of School Completed)
- Unable to speak English:
  - (Repeat Years of School Completed)

Unable to speak Spanish:
- (Repeat Ability to Speak English by Years of School Completed)

Tabulations

P-55. ABILITY TO SPEAK SPANISH OF HOUSEHOLD MEMBERS (2) BY ABILITY TO SPEAK ENGLISH OF HOUSEHOLD MEMBERS (3) BY LABOR FORCE STATUS (4) 11/ 57/

Number of data items: 24

Universe: Persons In Households 16 Years And Over

All household members able to speak Spanish:
One or more household members speak English easily:
In labor force:
United States Armed Forces
Civilian labor force:
Employed
Unemployed
Not in labor force

One or more household members speak English with difficulty, none speak English easily:
(Repeat Labor Force Status)

All household members unable to speak English:
(Repeat Labor Force Status)

One or more household members unable to speak Spanish:
(Repeat Ability to Speak English of Household Members by Labor Force Status)

Tabulations

Number of data items

P-56. ABILITY TO SPEAK SPANISH OF HOUSEHOLD MEMBERS (2) BY ABILITY TO SPEAK ENGLISH OF HOUSEHOLD MEMBERS (3) BY OCCUPATION (13) 12/ 55/ 57/ 78

Universe: Employed Persons In Households 16 Years And Over

All household members able to speak Spanish:

One or more household members speak English easily:

Managerial and professional specialty occupations:

Executive, administrative, and mangerial occupations (Codes 3-37)

Professional specialty occupations (Codes 43-199)

Technical, sales, and administrative support occupations:

Technicians and related support occupations (Codes 203-235)

Sales occupations (Codes 243-285)

Administrative support occupations, including clerical (Codes 303-389)

Service occupations:

Private household occupations (Codes 403-407)

Protective service occupations (Codes 413-427)

Service occupations, except protective and household (Codes 433-469)

Farming, forestry and fishing occupations (Codes 473-499)

Precision production, craft and repair occupations (Codes 503-699)

Operators, fabricators, and laborers:

Machine operators, assemblers, and inspectors (Codes 703-799)

Transportation and material moving occupations (Codes 803-859)

Handlers, equipment cleaners, helpers, and laborers (Codes 863-889)

One or more household members speak English with difficulty, none speak English easily:
(Repeat Occupation)

All household members unable to speak English:
(Repeat Occupation)

One or more household members unable to speak Spanish:
(Repeat Ability to Speak English of Household Members by Occupation)

Tabulations	Number of data items
P-57. ABILITY TO SPEAK SPANISH (2) BY ABILITY TO SPEAK ENGLISH (3) BY LABOR FORCE STATUS (4) 11/ 57/	24

Universe: Persons In Households 16 Years And Over

Able to speak Spanish:
  Speak English easily:
    Labor force:
      United States Armed Forces
      Civilian labor force:
        Employed
        Unemployed
    Not in labor force

  Speak English with difficulty:
    (Repeat Labor Force Status)

  Unable to speak English:
    (Repeat Labor Force Status)

Unable to speak Spanish:
  (Repeat Ability to Speak English by Labor Force Status)

Tabulations

Number of data items

P-58. ABILITY TO SPEAK SPANISH (2) BY ABILITY TO SPEAK ENGLISH (3) BY OCCUPATION (13) 12/ 55/ 57/ — 78

Universe: Employed Persons In Households 16 Years And Over

Able to speak Spanish:
- Speak English easily:
  - Managerial and professional specialty occupations:
    - Executive, administrative, and mangerial occupations (Codes 3-37)
    - Professional specialty occupations (Codes 43-199)
  - Technical, sales, and administrative support occupations:
    - Technicians and related support occupations (Codes 203-235)
    - Sales occupations (Codes 243-285)
    - Administrative support occupations, including clerical (Codes 303-389)
  - Service occupations:
    - Private household occupations (Codes 403-407)
    - Protective service occupations (Codes 413-427)
    - Service occupations, except protective and household (Codes 433-469)
  - Farming, forestry and fishing occupations (Codes 473-499)
  - Precision production, craft and repair occupations (Codes 503-599)
  - Operators, fabricators, and laborers:
    - Machine operators, assemblers, and inspectors (Codes 703-799)
    - Transportation and material moving occupations (Codes 803-859)
    - Handlers, equipment cleaners, helpers, and laborers (Codes 863-889)
- Speak English with difficulty:
  - (Repeat Occupation)
- Unable to speak English:
  - (Repeat Occupation)

Unable to speak Spanish:
- (Repeat Ability to Speak English by Occupation)

Tabulations	Number of data items
P-59. ABILITY TO SPEAK SPANISH OF HOUSEHOLD MEMBERS (2) BY ABILITY TO SPEAK ENGLISH OF HOUSEHOLD MEMBERS (3) BY SEX (2) BY WORK STATUS IN 1979 (2) BY PRESENCE OF EARNINGS IN 1979 (2) 5//	48

Universe: Persons In Households 16 Years And Over

All household members able to speak Spanish:
One or more household members speak English easily:
Male:
Worked in 1979:
With earnings
Without earnings
Did not work in 1979:
(Repeat Presence of Earnings in 1979)

Female:
(Repeat Work Status in 1979 by Presence of Earnings in 1979)

One or more household members speak English with difficulty, none speak English easily:
(Repeat Sex by Work Status in 1979 by Presence of Earnings in 1979)

All household members unable to speak English:
(Repeat Sex by Work Status in 1979 by Presence of Earnings in 1979)

One or more household members unable to speak Spanish:
(Repeat Ability to Speak English of Household Members by Sex by Work Status in 1979 by Presence of Earnings in 1979)

Tabulations

Number of data items

P-60. ABILITY TO SPEAK SPANISH (2) BY ABILITY TO SPEAK ENGLISH (3) BY SEX (2) BY WORK STATUS IN 1979 (2) BY PRESENCE OF EARNINGS IN 1979 (2) 57/ — 48

Universe: Persons in Households 16 Years And Over

Able to speak Spanish:
Speak English easily:
Male:
Worked in 1979:
With earnings
Without earnings
Did not work in 1979:
(Repeat Presence of Earnings in 1979)

Female:
(Repeat Work Status in 1979 by Presence of Earnings in 1979)

Speak English with difficulty:
(Repeat Sex by Work Status in 1979 by Presence of Earnings in 1979)

Unable to speak English:
(Repeat Sex by Work Status in 1979 by Presence of Earnings in 1979)

Unable to speak Spanish:
(Repeat Ability to Speak English by Sex by Work Status in 1979 by Presence of Earnings in 1979)

Number of data items

Tabulations

12

P-61. AGGREGATE EARNINGS IN 1979 BY ABILITY TO SPEAK SPANISH OF HOUSEHOLD MEMBERS (2) BY ABILITY TO SPEAK ENGLISH OF HOUSEHOLD MEMBERS (3) BY SEX (2) 8/ 57/

Universe: Persons In Households 16 Years And Over Who Worked In 1979

All household members able to speak Spanish:
One or more household members speak English easily:
Male
Female

One or more household members speak English with difficulty, none speak English easily:
(Repeat Sex)

All household members unable to speak English:
(Repeat Sex)

One or more household members unable to speak Spanish:
(Repeat Ability to Speak English of Household Members by Sex)

Tabulations

Number
data ite

P-62. AGGREGATE EARNINGS IN 1979 BY ABILITY TO SPEAK SPANISH (2) BY ABILITY TO SPEAK ENGLISH (3) BY SEX (2) 8/ 57/ — 12

Universe: Persons In Households 16 Years And Over Who Worked In 1979

Able to speak Spanish:
Speak English easily:
Male
Female

Speak English with difficulty:
(Repeat Sex)

Unable to speak English:
(Repeat Sex)

Unable to speak Spanish:
(Repeat Ability to Speak English by Sex)

Tabulations

Number
data ite

228

P-63. ABILITY TO SPEAK SPANISH OF HOUSEHOLD MEMBERS (2) BY ABILITY TO SPEAK ENGLISH OF HOUSEHOLD MEMBERS (3) BY SEX (2) BY INCOME IN 1979 (19) 57/

Universe: Persons In Households 15 Years And Over

All household members able to speak Spanish:
One or more household members speak English easily:
Male:
Without income
$1 to $249 or loss 46/
$250 to $499
$500 to $749
$750 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 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 $11,999
$12,000 to $14,999
$15,000 to $24,999
$25,000 or more

Female:
(Repeat Income in 1979)

One or more household members speak English with difficulty, none speak English easily:
(Repeat Sex by Income in 1979)

All household members unable to speak English:
(Repeat Sex by Income in 1979)

One or more household members unable to speak Spanish:
(Repeat Ability to Speak English of Household Members by Sex by Income in 1979)

Tabulations	Number data it
P-64. AGGREGATE INCOME IN 1979 BY ABILITY TO SPEAK SPANISH OF HOUSEHOLD MEMBERS (2) BY ABILITY TO SPEAK ENGLISH OF HOUSEHOLD MEMBERS (3) BY SEX (2) 8/ 5//	12

Universe: Persons In Households 15 Years And Over With Income In 1979

All household members able to speak Spanish:
One or more household members speak English easily:
Male
Female

One or more household members speak English with difficulty, none speak English easily:
(Repeat Sex)

All household members unable to speak English:
(Repeat Sex)

One or more household members unable to speak Spanish:
(Repeat Ability to Speak English of Household Members by Sex)

Tabulations

Number o
data ite

P-65. ABILITY TO SPEAK SPANISH (2) BY ABILITY TO SPEAK ENGLISH (3) BY SEX (2) BY INCOME IN 1979 (19) 57/ 228

Universe: Persons In Households 15 Years And Over

Able to speak Spanish:
Speak English easily:
Male:
Without income
$1 to $249 or loss 46/
$250 to $499
$500 to $749
$750 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 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 $11,999
$12,000 to $14,999
$15,000 to $24,999
$25,000 or more

Female:
(Repeat Income in 1979)

Speak English with difficulty:
(Repeat Sex by Income in 1979)

Unable to speak English:
(Repeat Sex by Income in 1979)

Unable to speak Spanish:
(Repeat Ability to Speak English by Sex by Income in 1979)

Tabulations

Number o
data ite

P-66. AGGREGATE INCOME IN 1979 BY ABILITY TO SPEAK SPANISH (2) BY ABILITY TO SPEAK ENGLISH (3) BY SEX (2) 8/ 5/ — 12

Universe: Persons In Households 15 Years And Over With Income In 1979

Able to speak Spanish:
Speak English easily:
Male
Female

Speak English with difficulty:
(Repeat Sex)

Unable to speak English:
(Repeat Sex)

Unable to speak Spanish:
(Repeat Ability to Speak English by Sex)

Tabulations

Number of data item

P-67. ABILITY TO SPEAK SPANISH OF HOUSEHOLD MEMBERS (2) BY ABILITY TO SPEAK ENGLISH OF HOUSEHOLD MEMBERS (3) BY POVERTY STATUS IN 1979 (2) BY RELATIONSHIP AND HOUSEHOLD TYPE (14) 57/ — 168

Universe: Persons 5 Years And Over In Households For Whom Poverty Status Is Determined 15/

All household members able to speak Spanish:
One or more household members speak English easily:
Income in 1979 above poverty level:
Relatives:
In married-couple family: 56/
Householder
Related child: 5/
Own child
Other
Other relatives 6/
In other family:
Male householder, no wife present:
Householder
Related child: 5/
Own child
Other
Other relatives 6/
Female householder, no husband present:
Householder
Related child: 5/
Own child
Other
Other relatives 6/

Nonfamily householders and nonrelatives:
Male
Female

Income in 1979 below poverty level:
(Repeat Relationship and Household Type)

One or more household members speak English with difficulty, none speak English easily:
(Repeat Poverty Status in 1979 by Relationship and Household Type)

All household members unable to speak English:
(Repeat Poverty Status in 1979 by Relationship and Household Type)

One or more household members unable to speak Spanish:
(Repeat Ability to Speak English of Household Members by Poverty Status in 1979 by Relationship and Household Type)

Tabulations	Number of data items
P-68. ABILITY TO SPEAK SPANISH (2) BY ABILITY TO SPEAK ENGLISH (3) BY POVERTY STATUS IN 1979 (2) BY RELATIONSHIP AND HOUSEHOLD TYPE (14) 57/	168

Universe: Persons 5 Years And Over In Households For Whom Poverty Status Is Determined 15/

Able to speak Spanish:
- Speak English easily:
  - Income in 1979 above poverty level:
    - Relatives:
      - In married-couple family: 56/
        - Householder
        - Related child: 5/
          - Own child
          - Other
        - Other relatives 6/
      - In other family:
        - Male householder, no wife present:
          - Householder
          - Related child: 5/
            - Own child
            - Other
          - Other relatives 6/
        - Female householder, no husband present:
          - Householder
          - Related child: 5/
            - Own child
            - Other
          - Other relatives 6/
    - Nonfamily householders and nonrelatives:
      - Male
      - Female
  - Income in 1979 below poverty level:
    (Repeat Relationship and Household Type)
- Speak English with difficulty:
  (Repeat Poverty Status in 1979 by Relationship and Household Type)
- Unable to speak English:
  (Repeat Poverty Status in 1979 by Relationship and Household Type)

Unable to speak Spanish:
(Repeat Ability to Speak English by Poverty Status in 1979 by Relationship and Household Type)

Tabulations	Number of data items
P-69. SEX (2) BY AGE (15) BY RESIDENCE IN 1975--PUERTO RICO AND MUNICIPIO LEVEL (23) 57/ 62/	690

Universe: Persons 5 Years And Over

Male:
- 5 to 9 years:
  - Same house
  - Different house in Puerto Rico:
    - Same municipio
    - Different municipio
  - In the West Indies:
    - Cuba
    - Dominican Republic
    - Virgin Islands of the United States
    - Other West Indies
  - South America
  - In the United States:
    - Northeast:
      - Connecticut
      - Massachusetts
      - New Jersey
      - New York
      - Pennsylvania
      - Other
    - North Central:
      - Illinois
      - Other
    - South:
      - Florida
      - Other
    - West:
      - California
      - Other
    - State not reported
  - Elsewhere
  - Residence in 1975 not reported
- 10 to 14 years:
  - (Repeat Residence in 1975--Puerto Rico and Municipio Level)
- 15 to 19 years:
  - (Repeat Residence in 1975--Puerto Rico and Municipio Level)
- 20 to 24 years:
  - (Repeat Residence in 1975--Puerto Rico and Municipio Level)
- 25 to 29 years:
  - (Repeat Residence in 1975--Puerto Rico and Municipio Level)
- 30 to 34 years:
  - (Repeat Residence in 1975--Puerto Rico and Municipio Level)

Tabulations	Number of data items

P-69. SEX (2) BY AGE (15) BY RESIDENCE IN 1975--PUERTO RICO AND MUNICIPIO LEVEL (23) 57/ 62/ (continued)

35 to 39 years:
(Repeat Residence in 1975--Puerto Rico and Municipio Level)

40 to 44 years:
(Repeat Residence in 1975--Puerto Rico and Municipio Level)

45 to 49 years:
(Repeat Residence in 1975--Puerto Rico and Municipio Level)

50 to 54 years:
(Repeat Residence in 1975--Puerto Rico and Municipio Level)

55 to 59 years:
(Repeat Residence in 1975--Puerto Rico and Municipio Level)

60 to 64 years:
(Repeat Residence in 1975--Puerto Rico and Municipio Level)

65 to 69 years:
(Repeat Residence in 1975--Puerto Rico and Municipio Level)

70 to 74 years:
(Repeat Residence in 1975--Puerto Rico and Municipio Level)

75 years and over:
(Repeat Residence in 1975--Puerto Rico and Municipio Level)

Female:
(Repeat Age by Residence in 1975--Puerto Rico and Municipio Level)

Tabulations	Number of data items
P-70. UNITED STATES ARMED FORCES STATUS IN 1975 (2) BY AGE (7) BY RESIDENCE IN 1975--PUERTO RICO AND MUNICIPIO LEVEL (16) 57/ 62/	224

Universe: Persons 21 Years And Over

In United States Armed Forces:
- 21 to 24 years:
  - Same house
  - Different house in Puerto Rico:
    - Same municipio
    - Different municipio
  - In the West Indies:
    - Cuba
    - Dominican Republic
    - Other West Indies
  - South America
  - In the United States:
    - Northeast:
      - New York
      - Other
    - North Central:
      - Illinois
      - Other
    - South
    - West
    - State not reported
  - Elsewhere
  - Residence in 1975 not reported
- 25 to 29 years:
  (Repeat Residence in 1975--Puerto Rico and Municipio Level)
- 30 to 34 years:
  (Repeat Residence in 1975--Puerto Rico and Municipio Level)
- 35 to 39 years:
  (Repeat Residence in 1975--Puerto Rico and Municipio Level)
- 40 to 44 years:
  (Repeat Residence in 1975--Puerto Rico and Municipio Level)
- 45 to 49 years:
  (Repeat Residence in 1975--Puerto Rico and Municipio Level)
- 50 years and over:
  (Repeat Residence in 1975--Puerto Rico and Municipio Level)

Not in United States Armed Forces:
(Repeat Age by Residence in 1979--Puerto Rico and Municipio Level)

Tabulations	Number of data items
P-71. COLLEGE ATTENDANCE IN 1975 (2) BY AGE (7) BY RESIDENCE IN 1975--PUERTO RICO AND MUNICIPIO LEVEL (16) 57/ 62/	224

Universe: Persons 21 Years And Over

Attending college:
- 21 to 24 years:
  - Same house
  - Different house in Puerto Rico:
    - Same municipio
    - Different municipio
  - In the West Indies:
    - Cuba
    - Dominican Republic
    - Other West Indies
  - South America
  - In the United States:
    - Northeast:
      - New York
      - Other
    - North Central:
      - Illinois
      - Other
    - South
    - West
    - State not reported
  - Elsewhere
  - Residence in 1975 not reported
- 25 to 29 years:
  - (Repeat Residence in 1975--Puerto Rico and Municipio Level)
- 30 to 34 years:
  - (Repeat Residence in 1975--Puerto Rico and Municipio Level)
- 35 to 39 years:
  - (Repeat Residence in 1975--Puerto Rico and Municipio Level)
- 40 to 44 years:
  - (Repeat Residence in 1975--Puerto Rico and Municipio Level)
- 45 to 49 years:
  - (Repeat Residence in 1975--Puerto Rico and Municipio Level)
- 50 years and over:
  - (Repeat Residence in 1975--Puerto Rico and Municipio Level)

Not attending college:
- (Repeat Age by Residence in 1975--Puerto Rico and Municipio Level)

Tabulations	Number of data items
P-72. UNITED STATES ARMED FORCES STATUS IN 1980 (2) BY AGE (8) BY RESIDENCE IN 1975--PUERTO RICO AND MUNICIPIO LEVEL (16) 57/ 62/	256

Universe: Persons 16 Years And Over

In United States Armed Forces:
16 to 19 years:
Same house
Different house in Puerto Rico:
Same municipio
Different municipio
In the West Indies:
Cuba
Dominican Republic
Other West Indies
South America
In the United States:
Northeast:
New York
Other
North Central:
Illinois
Other
South
West
State not reported
Elsewhere
Residence in 1975 not reported

20 to 24 years:
(Repeat Residence in 1975--Puerto Rico and Municipio Level)

25 to 29 years:
(Repeat Residence in 1975--Puerto Rico and Municipio Level)

30 to 34 years:
(Repeat Residence in 1975--Puerto Rico and Municipio Level)

35 to 39 years:
(Repeat Residence in 1975--Puerto Rico and Municipio Level)

40 to 44 years:
(Repeat Residence in 1975--Puerto Rico and Municipio Level)

45 to 49 years:
(Repeat Residence in 1975--Puerto Rico and Municipio Level)

50 years and over:
(Repeat Residence in 1975--Puerto Rico and Municipio Level)

Not in United States Armed Forces:
(Repeat Age by Residence in 1975--Puerto Rico and Municipio Level)

Tabulations	Number of data items
P-73. COLLEGE ATTENDANCE IN 1980 (2) BY AGE (8) BY RESIDENCE IN 1975--PUERTO RICO AND MUNICIPIO LEVEL (16) 57/ 62/	256

Universe: Persons 16 Years And Over

Attending college:
16 to 19 years:
Same house
Different house in Puerto Rico:
Same municipio
Different municipio
In the West Indies:
Cuba
Dominican Republic
Other West Indies
South America
In the United States:
Northeast:
New York
Other
North Central:
Illinois
Other
South
West
State not reported
Elsewhere
Residence in 1975 not reported

20 to 24 years:
(Repeat Residence in 1975--Puerto Rico and Municipio Level)

25 to 29 years:
(Repeat Residence in 1975--Puerto Rico and Municipio Level

30 to 34 years:
(Repeat Residence in 1975--Puerto Rico and Municipio Level)

35 to 39 years:
(Repeat Residence in 1975--Puerto Rico and Municipio Level)

40 to 44 years:
(Repeat Residence in 1975--Puerto Rico and Municipio Level)

45 to 49 years:
(Repeat Residence in 1975--Puerto Rico and Municipio Level)

50 years and over:
(Repeat Residence in 1975--Puerto Rico and Municipio Level)

Not attending college:
(Repeat Age by Residence in 1975--Puerto Rico and Municipio Level)

Tabulations	Number of data items
P-74. SEX (2) BY AGE (33) BY SCHOOL ENROLLMENT (20) BY TYPE OF SCHOOL (3) 5//	3,960

Universe: Persons 3 Years Old And Over Enrolled In School

Male:
3 years old:
Pre-kindergarten:
Public
Church-related
Other private

Kindergarten:
(Repeat Type of School)

Elementary:
1st year:
(Repeat Type of School)

2nd year:
(Repeat Type of School)

3rd year:
(Repeat Type of School)

4th year:
(Repeat Type of School)

5th year:
(Repeat Type of School)

6th year:
(Repeat Type of School)

7th year:
(Repeat Type of School)

8th year:
(Repeat Type of School)

High school:
1st year:
(Repeat Type of School)

2nd year:
(Repeat Type of School)

3rd year:
(Repeat Type of School)

4th year:
(Repeat Type of School)

Tabulations	Number of data items
P-74. SEX (2) BY AGE (33) BY SCHOOL ENROLLMENT (20) BY TYPE OF SCHOOL (3) 57/ (continued)	
College:	
1st year:	
(Repeat Type of School)	
2nd year:	
(Repeat Type of School)	
3rd year:	
(Repeat Type of School)	
4th year:	
(Repeat Type of School)	
5th year:	
(Repeat Type of School)	
6th year or higher:	
(Repeat Type of School)	
4 years old:	
(Repeat School Enrollment by Type of School)	
5 years old:	
(Repeat School Enrollment by Type of School)	
6 years old:	
(Repeat School Enrollment by Type of School)	
7 years old:	
(Repeat School Enrollment by Type of School)	
8 years old:	
(Repeat School Enrollment by Type of School)	
9 years old:	
(Repeat School Enrollment by Type of School)	
10 years old:	
(Repeat School Enrollment by Type of School)	
11 years old:	
(Repeat School Enrollment by Type of School)	
12 years old:	
(Repeat School Enrollment by Type of School)	
13 years old:	
(Repeat School Enrollment by Type of School)	

Tabulations	Number of data items
P-74. SEX (2) BY AGE (33) BY SCHOOL ENROLLMENT (20) BY TYPE OF SCHOOL (3) 57/ (continued)	
14 years old: (Repeat School Enrollment by Type of School)	
15 years old: (Repeat School Enrollment by Type of School)	
16 years old: (Repeat School Enrollment by Type of School)	
17 years old: (Repeat School Enrollment by Type of School)	
18 years old: (Repeat School Enrollment by Type of School)	
19 years old: (Repeat School Enrollment by Type of School)	
20 years old: (Repeat School Enrollment by Type of School)	
21 years old: (Repeat School Enrollment by Type of School)	
22 years old: (Repeat School Enrollment by Type of School)	
23 years old: (Repeat School Enrollment by Type of School)	
24 years old: (Repeat School Enrollment by Type of School)	
25 to 29 years old: (Repeat School Enrollment by Type of School)	
30 to 34 years old: (Repeat School Enrollment by Type of School)	
35 to 39 years old: (Repeat School Enrollment by Type of School)	
40 to 44 years old: (Repeat School Enrollment by Type of School)	

Tabulations	Number of data items
P-74. SEX (2) BY AGE (33) BY SCHOOL ENROLLMENT (20) BY TYPE OF SCHOOL (3) 57/ (continued)	
45 to 49 years old: (Repeat School Enrollment by Type of School)	
50 to 54 years old: (Repeat School Enrollment by Type of School)	
55 to 59 years old: (Repeat School Enrollment by Type of School)	
60 to 64 years old: (Repeat School Enrollment by Type of School)	
65 to 69 years old: (Repeat School Enrollment by Type of School)	
70 to 74 years old: (Repeat School Enrollment by Type of School)	
75 years old and over: (Repeat School Enrollment by Type of School)	
Female: (Repeat Age by School Enrollment by Type of School)	

Tabulations	Number of data items
P-75. SEX (2) BY AGE (33)	66

Universe: Persons 3 Years Old And Over Not Enrolled In School

Male:
- 3 years old
- 4 years old
- 5 years old
- 6 years old
- 7 years old
- 8 years old
- 9 years old
- 10 years old
- 11 years old
- 12 years old
- 13 years old
- 14 years old
- 15 years old
- 16 years old
- 17 years old
- 18 years old
- 19 years old
- 20 years old
- 21 years old
- 22 years old
- 23 years old
- 24 years old
- 25 to 29 years old
- 30 to 34 years old
- 35 to 39 years old
- 40 to 44 years old
- 45 to 49 years old
- 50 to 54 years old
- 55 to 59 years old
- 60 to 64 years old
- 65 to 69 years old
- 70 to 74 years old
- 75 years old and over

Female:
- (Repeat Age)

Tabulations	Number of data items
P-76. AGE (15) BY SCHOOL ENROLLMENT AND TYPE OF SCHOOL (4) BY FAMILY INCOME IN 1979 (19) 57/	1,140

Universe: Related Children 3 To 17 Years Old 5/

3 years old:
Enrolled in school:
Public:
Less then $500 48/
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,499
$2,500 to $2,999
$3,000 to $3,999
$4,000 to $4,999
$5,000 to $5,999
$6,000 to $7,499
$7,500 to $9,999
$10,000 to $12,499
$12,500 to $14,999
$15,000 to $17,499
$17,500 to $19,999
$20,000 to $24,999
$25,000 to $29,999
$30,000 to $34,999
$35,000 or more

Church-related:
(Repeat Family Income in 1979)

Other private:
(Repeat Family Income in 1979)

Not enrolled in school:
(Repeat Family Income in 1979)

4 years old:
(Repeat School Enrollment and Type of School by Family Income in 1979)

5 years old:
(Repeat School Enrollment and Type of School by Family Income in 1979)

6 years old:
(Repeat School Enrollment and Type of School by Family Income in 1979)

7 years old:
(Repeat School Enrollment and Type of School by Family Income in 1979)

8 years old:
(Repeat School Enrollment and Type of School by Family Income in 1979)

Tabulations	Number of data items
P-76. AGE (15) BY SCHOOL ENROLLMENT AND TYPE OF SCHOOL (4) BY FAMILY INCOME IN 1979 (19) 57/ (continued)	
9 years old: (Repeat School Enrollment and Type of School by Family Income in 1979)	
10 years old: (Repeat School Enrollment and Type of School by Family Income in 1979)	
11 years old: (Repeat School Enrollment and Type of School by Family Income in 1979)	
12 years old: (Repeat School Enrollment and Type of School by Family Income in 1979)	
13 years old: (Repeat School Enrollment and Type of School by Family Income in 1979)	
14 years old: (Repeat School Enrollment and Type of School by Family Income in 1979)	
15 years old: (Repeat School Enrollment and Type of School by Family Income in 1979)	
16 years old: (Repeat School Enrollment and Type of School by Family Income in 1979)	
17 years old: (Repeat School Enrollment and Type of School by Family Income in 1979)	

Tabulations	Number of data items
P-77. AGE (15) BY SCHOOL ENROLLMENT AND TYPE OF SCHOOL (4) BY POVERTY STATUS IN 1979 (2)	120

Universe: Related Children 3 To 17 Years Old 5/

3 years old:
Enrolled in school:
Public:
Income in 1979 above poverty level
Income in 1979 below poverty level

Church-related:
(Repeat Poverty Status in 1979)

Other private:
(Repeat Poverty Status in 1979)

Not enrolled in school:
(Repeat Poverty Status in 1979)

4 years old:
(Repeat School Enrollment and Type of School by Poverty Status in 1979)

5 years old:
(Repeat School Enrollment and Type of School by Poverty Status in 1979)

6 years old:
(Repeat School Enrollment and Type of School by Poverty Status in 1979)

7 years old:
(Repeat School Enrollment and Type of School by Poverty Status in 1979)

8 years old:
(Repeat School Enrollment and Type of School by Poverty Status in 1979)

9 years old:
(Repeat School Enrollment and Type of School by Poverty Status in 1979)

10 years old:
(Repeat School Enrollment and Type of School by Poverty Status in 1979)

11 years old:
(Repeat School Enrollment and Type of School by Poverty Status in 1979)

12 years old:
(Repeat School Enrollment and Type of School by Poverty Status in 1979)

13 years old:
(Repeat School Enrollment and Type of School by Poverty Status in 1979)

Tabulations	Number of data items
P-77. AGE (15) BY SCHOOL ENROLLMENT AND TYPE OF SCHOOL (4) BY POVERTY STATUS IN 1979 (2) (continued)	
14 years old: (Repeat School Enrollment and Type of School by Poverty Status in 1979)	
15 years old: (Repeat School Enrollment and Type of School by Poverty Status in 1979)	
16 years old: (Repeat School Enrollment and Type of School by Poverty Status in 1979)	
17 years old: (Repeat School Enrollment and Type of School by Poverty Status in 1979)	

Tabulations	Number of data items
P-78. ABILITY TO READ AND WRITE (2) BY SEX (2) BY AGE (21) BY YEARS OF SCHOOL COMPLETED (19) 57/	1,596

Universe: Persons 15 Years Old And Over

Able to read and write:
- Male:
  - 15 years old:
    - 0 (Never attended, pre-kindergarten, or kindergarten)
    - Elementary:
      - 1 year
      - 2 years
      - 3 years
      - 4 years
      - 5 years
      - 6 years
      - 7 years
      - 8 years
    - High school:
      - 1 year
      - 2 years
      - 3 years
      - 4 years
    - College:
      - 1 year
      - 2 years
      - 3 years
      - 4 years
      - 5 years
      - 6 or more years
  - 16 years old:
    - (Repeat Years of School Completed)
  - 17 years old:
    - (Repeat Years of School Completed)
  - 18 years old:
    - (Repeat Years of School Completed)
  - 19 years old:
    - (Repeat Years of School Completed)
  - 20 years old:
    - (Repeat Years of School Completed)
  - 21 years old:
    - (Repeat Years of School Completed)
  - 22 years old:
    - (Repeat Years of School Completed)

Tabulations	Number of data items

P-78. ABILITY TO READ AND WRITE (2) BY SEX (2) BY AGE (21) BY YEARS OF SCHOOL COMPLETED (19) 57/ (continued)

23 years old:
(Repeat Years of School Completed)

24 years old:
(Repeat Years of School Completed)

25 to 29 years old:
(Repeat Years of School Completed)

30 to 34 years old:
(Repeat Years of School Completed)

35 to 39 years old:
(Repeat Years of School Completed)

40 to 44 years old:
(Repeat Years of School Completed)

45 to 49 years old:
(Repeat Years of School Completed)

50 to 54 years old:
(Repeat Years of School Completed)

55 to 59 years old:
(Repeat Years of School Completed)

60 to 64 years old:
(Repeat Years of School Completed)

65 to 69 years old:
(Repeat Years of School Completed)

70 to 74 years old:
(Repeat Years of School Completed)

75 years old and over:
(Repeat Years of School Completed)

Female:
(Repeat Age by Years of School Completed)

Unable to read and write:
(Repeat Sex by Age by Years of School Completed)

Tabulations	Number of data items
P-79. SEX (2) BY AGE (15) BY UNITED STATES VETERAN STATUS AND PERIOD OF SERVICE IN UNITED STATES ARMED FORCES (10) 23/ 57/	300

Universe: Civilian Persons 16 Years And Over

Male:
16 and 17 years:
United States veteran:
May 1975 or later only
Vietnam era
February 1955 to July 1964 only
Vietnam era and Korean conflict
Korean conflict
Korean conflict and World War II
World War II
World War I
Other 43/
Nonveteran

18 and 19 years:
(Repeat United States Veteran Status and Period of Service in United States Armed Forces)

20 and 21 years:
(Repeat United States Veteran Status and Period of Service in United States Armed Forces)

22 to 24 years:
(Repeat United States Veteran Status and Period of Service in United States Armed Forces)

25 to 29 years:
(Repeat United States Veteran Status and Perion of Service in United States Armed Forces)

30 to 34 years:
(Repeat United States Veteran Status and Period of Service in United States Armed Forces)

35 to 39 years:
(Repeat United States Veteran Status and Period of Service in United States Armed Forces)

40 to 44 years:
(Repeat United States Veteran Status and Period of Service in United States Armed Forces)

45 to 49 years:
(Repeat United States Veteran Status and Period of Service in United States Armed Forces)

50 to 54 years:
(Repeat United States Veteran Status and Period of Service in United

Tabulations	Number of data items

P-79. SEX (2) BY AGE (15) BY UNITED STATES VETERAN STATUS AND PERIOD OF SERVICE IN UNITED STATES ARMED FORCES (10) 23/ 57/ (continued)

55 to 59 years:
(Repeat United States Veteran Status and Period of Service in United States Armed Forces)

60 to 64 years:
(Repeat United States Veteran Status and Period of Service in United States Armed Forces)

65 to 69 years:
(Repeat United States Veteran Status and Period of Service in United States Armed Forces)

70 to 74 years:
(Repeat United States Veteran Status and Period of Service in United States Armed Forces)

75 years and over:
(Repeat United States Veteran Status and Period of Service in United States Armed Forces)

Female:
(Repeat Age by United States Veteran Status and Period of Service in United States Armed Forces)

Tabulations	Number of data items
P-80. SEX (2) BY AGE (15) BY MARITAL STATUS (6) 56/ 57/	180

Universe: Civilian Veterans 16 Years And Over

Male:
16 and 17 years:
Single
Now married:
Spouse present
Spouse absent:
Separated
Other
Widowed
Divorced

18 and 19 years:
(Repeat Marital Status)

20 and 21 years:
(Repeat Marital Status)

22 to 24 years:
(Repeat Marital Status)

25 to 29 years:
(Repeat Marital Status)

30 to 34 years:
(Repeat Marital Status)

35 to 39 years:
(Repeat Marital Status)

40 to 44 years:
(Repeat Marital Status)

45 to 49 years:
(Repeat Marital Status)

50 to 54 years:
(Repeat Marital Status)

55 to 59 years:
(Repeat Marital Status)

60 to 64 years:
(Repeat Marital Status)

65 to 69 years:
(Repeat Marital Status)

70 to 74 years:

Tabulations	Number of data items
P-80. SEX (2) BY AGE (15) BY MARITAL STATUS (6) 56/ 57/ (continued)	
75 years and over: (Repeat Marital Status)	
Female: (Repeat Age by Marital Status)	

Tabulations	Number of data items
P-81. SEX (2) BY AGE (15) BY HOUSEHOLD TYPE AND RELATIONSHIP (9) 57/	270

Universe: Civilian Veterans 16 Years And Over

Male:
- 16 and 17 years:
  - In family household:
    - Householder
    - Spouse 56/
    - Child 5/
    - Other relatives 6/
    - Nonrelatives 7/
  - In nonfamily household:
    - Householder
    - Nonrelatives 7/
  - In group quarters:
    - Inmate of institution
    - Other
- 18 and 19 years:
  - (Repeat Household Type and Relationship)
- 20 and 21 years:
  - (Repeat Household Type and Relationship)
- 22 to 24 years:
  - (Repeat Household Type and Relationship)
- 25 to 29 years:
  - (Repeat Household Type and Relationship)
- 30 to 34 years:
  - (Repeat Household Type and Relationship)
- 35 to 39 years:
  - (Repeat Household Type and Relationship)
- 40 to 44 years:
  - (Repeat Household Type and Relationship)
- 45 to 49 years:
  - (Repeat Household Type and Relationship)
- 50 to 54 years:
  - (Repeat Household Type and Relationship)
- 55 to 59 years:
  - (Repeat Household Type and Relationship)
- 60 to 64 years:
  - (Repeat Household Type and Relationship)

Tabulations	Number of data items
P-81. SEX (2) BY AGE (15) BY HOUSEHOLD TYPE AND RELATIONSHIP (9) 67/ (continued)	
65 to 69 years: (Repeat Household Type and Relationship)	
70 to 74 years: (Repeat Household Type and Relationship)	
75 years and over: (Repeat Household Type and Relationship)	
Female: (Repeat Age by Household Type and Relationship)	

Tabulations	Number of data items
P-82. SEX (2) BY AGE (15) BY TYPE OF GROUP QUARTERS (5) 25/ 57/	150

Universe: Civilian Veterans 16 Years And Over In Group Quarters

Male:
16 and 17 years:
Inmate of mental hospital (Codes 46-48)
Inmate of home for the aged (Codes 60-65, 71-75)
Inmate of correctional institution (Codes 20, 24, 25, 27)
Inmate of other institution (Codes 1-5, 10-13, 15, 16, 29-42, 50-53, 55) 50/
Other in group quarters

18 and 19 years:
(Repeat Type of Group Quarters)

20 and 21 years:
(Repeat Type of Group Quarters)

22 to 24 years:
(Repeat Type of Group Quarters)

25 to 29 years:
(Repeat Type of Group Quarters)

30 to 34 years:
(Repeat Type of Group Quarters)

35 to 39 years:
(Repeat Type of Group Quarters)

40 to 44 years:
(Repeat Type of Group Quarters)

45 to 49 years:
(Repeat Type of Group Quarters)

50 to 54 years:
(Repeat Type of Group Quarters)

55 to 59 years:
(Repeat Type of Group Quarters)

60 to 64 years:
(Repeat Type of Group Quarters)

65 to 69 years:
(Repeat Type of Group Quarters)

70 to 74 years:
(Repeat Type of Group Quarters)

75 years and over:

Tabulations	Number of data items
P-82. SEX (2) BY AGE (15) BY TYPE OF GROUP QUARTERS (5) 25/ 57/ (continued)	
Female:	
16 and 17 years:	
Inmate of mental hospital (Codes 45-48)	
Inmate of home for the aged (Codes 60-65, 71-75)	
Inmate of correctional institution (Codes 20, 24, 26, 27)	
Inmate of other institution (Codes 1-5, 10-12, 14, 15, 17, 29-42, 50-53, 55) 60/	
Other in group quarters	
18 and 19 years:	
(Repeat Type of Group Quarters)	
20 and 21 years:	
(Repeat Type of Group Quarters)	
22 to 24 years:	
(Repeat Type of Group Quarters)	
25 to 29 years:	
(Repeat Type of Group Quarters)	
30 to 34 years:	
(Repeat Type of Group Quarters)	
35 to 39 years:	
(Repeat Type of Group Quarters)	
40 to 44 years:	
(Repeat Type of Group Quarters)	
45 to 49 years:	
(Repeat Type of Group Quarters)	
50 to 54 years:	
(Repeat Type of Group Quarters)	
55 to 59 years:	
(Repeat Type of Group Quarters)	
60 to 64 years:	
(Repeat Type of Group Quarters)	
65 to 69 years:	
(Repeat Type of Group Quarters)	
70 to 74 years:	
(Repeat Type of Group Quarters)	
75 years and over:	
(Repeat Type of Group Quarters)	

	Tabulations	Number of data items
P-83.	SEX (2) BY AGE (15) BY RESIDENCE IN 1975--PUERTO RICO AND MUNICIPIO LEVEL (16) 57/ 62/	480

Universe: Civilian Veterans 16 Years And Over

Male:
- 16 and 17 years:
  - Same house
  - Different house in Puerto Rico:
    - Same municipio
    - Different municipio
  - In the West Indies:
    - Cuba
    - Dominican Republic
    - Other West Indies
  - South America
  - In the United States:
    - Northeast:
      - New York
      - Other
    - North Central:
      - Illinois
      - Other
    - South
    - West
    - State not reported
  - Elsewhere
  - Residence in 1975 not reported
- 18 and 19 years:
  - (Repeat Residence in 1975--Puerto Rico and Municipio Level)
- 20 and 21 years:
  - (Repeat Residence in 1975--Puerto Rico and Municipio Level)
- 22 to 24 years:
  - (Repeat Residence in 1975--Puerto Rico and Municipio Level)
- 25 to 29 years:
  - (Repeat Residence in 1975--Puerto Rico and Municipio Level)
- 30 to 34 years:
  - (Repeat Residence in 1975--Puerto Rico and Municipio Level)
- 35 to 39 years:
  - (Repeat Residence in 1975--Puerto Rico and Municipio Level)
- 40 to 44 years:
  - (Repeat Residence in 1975--Puerto Rico and Municipio Level)
- 45 to 49 years:
  - (Repeat Residence in 1975--Puerto Rico and Municipio Level)

Tabulations	Number of data items

P-83. SEX (2) BY AGE (15) BY RESIDENCE IN 1975--PUERTO RICO AND MUNICIPIO LEVEL (16) 57/ 62/ (continued)

55 to 59 years:
(Repeat Residence in 1975--Puerto Rico and Municipio Level)

60 to 64 years:
(Repeat Residence in 1975--Puerto Rico and Municipio Level)

65 to 69 years:
(Repeat Residence in 1975--Puerto Rico and Municipio Level)

70 to 74 years:
(Repeat Residence in 1975--Puerto Rico and Municipio Level)

75 years and over:
(Repeat Residence in 1975--Puerto Rico and Municipio Level)

Female:
(Repeat Age by Residence in 1975--Puerto Rico and Municipio Level)

Tabulations	Number of data items
P-84. SEX (2) BY AGE (15) BY SCHOOL ENROLLMENT (4) 57/	120

Universe: Civilian Veterans 16 Years And Over

Male:
- 16 and 17 years:
  - Enrolled in school:
    - Pre-kindergarten, kindergarten and elementary (1 to 8 years)
    - High school (1 to 4 years)
    - College
  - Not enrolled in school
- 18 and 19 years:
  - (Repeat School Enrollment)
- 20 and 21 years:
  - (Repeat School Enrollment)
- 22 to 24 years:
  - (Repeat School Enrollment)
- 25 to 29 years:
  - (Repeat School Enrollment)
- 30 to 34 years:
  - (Repeat School Enrollment)
- 35 to 39 years:
  - (Repeat School Enrollment)
- 40 to 44 years:
  - (Repeat School Enrollment)
- 45 to 49 years:
  - (Repeat School Enrollment)
- 50 to 54 years:
  - (Repeat School Enrollment)
- 55 to 59 years:
  - (Repeat School Enrollment)
- 60 to 64 years:
  - (Repeat School Enrollment)
- 65 to 69 years:
  - (Repeat School Enrollment)

Tabulations	Number of data items
P-84. SEX (2) BY AGE (15) BY SCHOOL ENROLLMENT (4) 57/ (continued)	
70 to 74 years: (Repeat School Enrollment)	
75 years and over: (Repeat School Enrollment)	
Female: (Repeat Age by School Enrollment)	

Tabulations	Number of data items
P-85. AGE (15) BY YEARS OF SCHOOL COMPLETED (9) 57/	135

Universe: Civilian Veterans 16 Years And Over

16 and 17 years:
- Elementary:
  - 0 to 4 years
  - 5 and 6 years
  - 7 years
  - 8 years
- High school:
  - 1 to 3 years
  - 4 years
- College:
  - 1 to 3 years
  - 4 years
  - 5 or more years

18 and 19 years:
- (Repeat Years of School Completed)

20 and 21 years:
- (Repeat Years of School Completed)

22 to 24 years:
- (Repeat Years of School Completed)

25 to 29 years:
- (Repeat Years of School Completed)

30 to 34 years:
- (Repeat Years of School Completed)

35 to 39 years:
- (Repeat Years of School Completed)

40 to 44 years:
- (Repeat Years of School Completed)

45 to 49 years:
- (Repeat Years of School Completed)

Tabulations	Number of data items
P-85. AGE (15) BY YEARS OF SCHOOL COMPLETED (9) 57/ (continued)	
50 to 54 years: (Repeat Years of School Completed)	
55 to 59 years: (Repeat Years of School Completed)	
60 to 64 years: (Repeat Years of School Completed)	
65 to 69 years: (Repeat Years of School Completed)	
70 to 74 years: (Repeat Years of School Completed)	
75 years and over: (Repeat Years of School Completed)	

Tabulations	Number of data items
P-86. AGE (15) BY LABOR FORCE STATUS (3) 11/ 57/	45

Universe: Civilian Veterans 16 Years And Over

16 and 17 years:
  Civilian labor force:
    Employed
    Unemployed
  Not in labor force

18 and 19 years:
  (Repeat Labor Force Status)

20 and 21 years:
  (Repeat Labor Force Status)

22 to 24 years:
  (Repeat Labor Force Status)

25 to 29 years:
  (Repeat Labor Force Status)

30 to 34 years:
  (Repeat Labor Force Status)

35 to 39 years:
  (Repeat Labor Force Status)

40 to 44 years:
  (Repeat Labor Force Status)

45 to 49 years:
  (Repeat Labor Force Status)

50 to 54 years:
  (Repeat Labor Force Status)

55 to 59 years:
  (Repeat Labor Force Status)

60 to 64 years:
  (Repeat Labor Force Status)

65 to 69 years:
  (Repeat Labor Force Status)

70 to 74 years:
  (Repeat Labor Force Status)

75 years and over:
  (Repeat Labor Force Status)

Transportation

Number of data items

P-87. AGE (15) BY OCCUPATION (13) 11/ 12/ 55/ 57/ — 195

Universe: Employed Civilian Veterans 16 Years And Over

16 and 17 years:
- Managerial and professional specialty occupations:
  - Executive, administrative, and managerial occupations (Codes 3-37)
  - Professional specialty occupations (Codes 43-199)
- Technical, sales, and administrative support occupations:
  - Technical and related support occupations (Codes 203-235)
  - Sales occupations (Codes 243-285)
  - Administrative support occupations, including clerical (Codes 303-389)
- Service occupations:
  - Private household occupations (Codes 403-407)
  - Protective service occupations (Codes 413-427)
  - Service occupations, except protective and household (Codes 433-469)
- Farming, forestry, and fishing occupations (Codes 473-499)
- Precision production, craft, and repair occupations (Codes 503-699)
- Operators, fabricators, and laborers:
  - Machine operators, assemblers, and inspectors (Codes 703-799)
  - Transportation and material moving occupations (Codes 803-859)
  - Handlers, equipment cleaners, helpers and laborers (Codes 863-889)

18 and 19 years:
(Repeat Occupation)

20 and 21 years:
(Repeat Occupation)

22 to 24 years:
(Repeat Occupation)

25 to 29 years:
(Repeat Occupation)

30 to 34 years:
(Repeat Occupation)

35 to 39 years:
(Repeat Occupation)

40 to 44 years:
(Repeat Occupation)

45 to 49 years:
(Repeat Occupation)

50 to 54 years:
(Repeat Occupation)

Tabulations	Number of data items
P-87. AGE (15) BY OCCUPATION (13) 11/ 12/ 55/ 57/ (continued)	
55 to 59 years: (Repeat Occupation)	
60 to 64 years: (Repeat Occupation)	
65 to 69 years: (Repeat Occupation)	
70 to 74 years: (Repeat Occupation)	
75 years and over: (Repeat Occupation)	

Tabulations	Number of data items
P-88. AGE (15) BY INMATE STATUS IN 1980 (2)	30

Universe: Civilian Veterans 16 Years And Over Not In Labor Force 11/

16 and 17 years:
Institutional
Noninstitutional

18 and 19 years:
(Repeat Inmate Status in 1980)

20 and 21 years:
(Repeat Inmate Status in 1980)

22 to 24 years:
(Repeat Inmate Status in 1980)

25 to 29 years:
(Repeat Inmate Status in 1980)

30 to 34 years:
(Repeat Inmate Status in 1980)

35 to 39 years:
(Repeat Inmate Status in 1980)

40 to 44 years:
(Repeat Inmate Status in 1980)

45 to 49 years:
(Repeat Inmate Status in 1980)

50 to 54 years:
(Repeat Inmate Status in 1980)

55 to 59 years:
(Repeat Inmate Status in 1980)

60 to 64 years:
(Repeat Inmate Status in 1980)

65 to 69 years:
(Repeat Inmate Status in 1980)

70 to 74 years:
(Repeat Inmate Status in 1980)

75 years and over:
(Repeat Inmate Status in 1980)

Tabulations	Number of data items
P-89. AGE (15) BY SCHOOL ENROLLMENT (2)	30

Universe: Civilian Veterans 16 Years And Over Not In Labor Force 11/

16 and 17 years:
Enrolled in school
Not enrolled in school

18 and 19 years:
(Repeat School Enrollment)

20 and 21 years:
(Repeat School Enrollment)

22 to 24 years:
(Repeat School Enrollment)

25 to 29 years:
(Repeat School Enrollment)

30 to 34 years:
(Repeat School Enrollment)

35 to 39 years:
(Repeat School Enrollment)

40 to 44 years:
(Repeat School Enrollment)

45 to 49 years:
(Repeat School Enrollment)

50 to 54 years:
(Repeat School Enrollment)

55 to 59 years:
(Repeat School Enrollment)

60 to 64 years:
(Repeat School Enrollment)

65 to 69 years:
(Repeat School Enrollment)

70 to 74 years:
(Repeat School Enrollment)

75 years and over:
(Repeat School Enrollment)

Tabulations	Number of data items
P-90. AGE (15) BY CLASS OF WORKER (6) 57/	90

Universe: Employed Civilian Veterans 16 Years And Over 11/

16 and 17 years:
- Private wage and salary worker 44/
- Federal government worker
- Commonwealth government worker
- Municipal government worker
- Self-employed worker 45/
- Unpaid family worker

18 and 19 years:
- (Repeat Class of Worker)

20 and 21 years:
- (Repeat Class of Worker)

22 to 24 years:
- (Repeat Class of Worker)

25 to 29 years:
- (Repeat Class of Worker)

30 to 34 years:
- (Repeat Class of Worker)

35 to 39 years:
- (Repeat Class of Worker)

40 to 44 years:
- (Repeat Class of Worker)

45 to 49 years:
- (Repeat Class of Worker)

50 to 54 years:
- (Repeat Class of Worker)

55 to 59 years:
- (Repeat Class of Worker)

60 to 64 years:
- (Repeat Class of Worker)

65 to 69 years:
- (Repeat Class of Worker)

70 to 74 years:
- (Repeat Class of Worker)

75 years and over:
- (Repeat Class of Worker)

Tabulations	Number of data items
P-91. AGE (15) BY INCOME IN 1979 (19) 57/	285

Universe: Civilian Veterans 16 Years And Over

16 and 17 years:
- Without Income
- $1 to $249 or loss 46/
- $250 to $499
- $500 to $749
- $750 to $999
- $1,000 to $1,499
- $1,500 to $1,999
- $2,000 to $2,999
- $3,000 to $3,999
- $4,000 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 $11,999
- $12,000 to $14,999
- $15,000 to $24,999
- $25,000 or more

18 and 19 years:
- (Repeat Income in 1979)

20 and 21 years:
- (Repeat Income in 1979)

22 to 24 years:
- (Repeat Income in 1979)

25 to 29 years:
- (Repeat Income in 1979)

30 to 34 years:
- (Repeat Income in 1979)

35 to 39 years:
- (Repeat Income in 1979)

40 to 44 years:
- (Repeat Income in 1979)

45 to 49 years:
- (Repeat Income in 1979)

Tabulations	Number of data items
P-91. AGE (15) BY INCOME IN 1979 (19) 5// (continued)	
50 to 54 years: (Repeat Income in 1979)	
55 to 59 years: (Repeat Income in 1979)	
60 to 64 years: (Repeat Income in 1979)	
65 to 69 years: (Repeat Income in 1979)	
70 to 74 years: (Repeat Income in 1979)	
75 years and over: (Repeat Income in 1979)	

Tabulations	Number of data items
P-92. AGGREGATE INCOME IN 1979 BY AGE (15) 8/	15

Universe: Civilian Veterans 16 Years And Over With Income In 1979

16 and 17 years
18 and 19 years
20 and 21 years
22 to 24 years
25 to 29 years
30 to 34 years
35 to 39 years
40 to 44 years
45 to 49 years
50 to 54 years
55 to 59 years
60 to 64 years
65 to 69 years
70 to 74 years
75 years and over

Tabulations	Number of data items
P-93. POVERTY STATUS IN 1979 (2) BY AGE (15) BY PERIOD OF SERVICE (2) BY WORK STATUS IN 1979 (2) 23/	120

Universe: Civilian Veterans 16 Years And Over For Whom Poverty Status Is Determined 15/

Income in 1979 above poverty level:
16 and 17 years:
Vietnam era:
Worked in 1979
Did not work in 1979

Other period of service:
(Repeat Work Status in 1979)

18 and 19 years:
(Repeat Period of Service by Work Status in 1979)

20 and 21 years:
(Repeat Period of Service by Work Status in 1979)

22 to 24 years:
(Repeat Period of Service by Work Status in 1979)

25 to 29 years:
(Repeat Period of Service by Work Status in 1979)

30 to 34 years:
(Repeat Period of Service by Work Status in 1979)

35 to 39 years:
(Repeat Period of Service by Work Status in 1979)

40 to 44 years:
(Repeat Period of Service by Work Status in 1979)

45 to 49 years:
(Repeat Period of Service by Work Status in 1979)

50 to 54 years:
(Repeat Period of Service by Work Status in 1979)

55 to 59 years:
(Repeat Period of Service by Work Status in 1979)

Tabulations	Number of data items

P-93. POVERTY STATUS IN 1979 (2) BY AGE (15) BY PERIOD OF SERVICE (2) BY WORK STATUS IN 1979 (2) 23/ (continued)

60 to 64 years:
(Repeat Period of Service by Work Status in 1979)

65 to 69 years:
(Repeat Period of Service by Work Status in 1979)

70 to 74 years:
(Repeat Period of Service by Work Status in 1979)

75 years and over:
(Repeat Period of Service by Work Status in 1979)

Income in 1979 below poverty level:
(Repeat Age by Period of Service by Work Status in 1979)

Tabulations	Number of data items
P-94. AGE OF HOUSEHOLDER (15) BY FAMILY INCOME IN 1979 (19) 57/	285

Universe: Families With A Civilian Veteran Householder 16 Years And Over

Householder 16 and 17 years:
- Less than $500 48/
- $500 to $999
- $1,000 to $1,499
- $1,500 to $1,999
- $2,000 to $2,499
- $2,500 to $2,999
- $3,000 to $3,999
- $4,000 to $4,999
- $5,000 to $5,999
- $6,000 to $7,499
- $7,500 to $9,999
- $10,000 to $12,499
- $12,500 to $14,999
- $15,000 to $17,499
- $17,500 to $19,999
- $20,000 to $24,999
- $25,000 to $29,999
- $30,000 to $34,999
- $35,000 or more

Householder 18 and 19 years:
(Repeat Family Income in 1979)

Householder 20 and 21 years:
(Repeat Family Income in 1979)

Householder 22 to 24 years:
(Repeat Family Income in 1979)

Householder 25 to 29 years:
(Repeat Family Income in 1979)

Householder 30 to 34 years:
(Repeat Family Income in 1979)

Householder 35 to 39 years:
(Repeat Family Income in 1979)

Householder 40 to 44 years:
(Repeat Family Income in 1979)

Householder 45 to 49 years:
(Repeat Family Income in 1979)

Householder 50 to 54 years:
(Repeat Family Income in 1979)

Tabulations	Number of data items
P-94. AGE OF HOUSEHOLDER (15) BY FAMILY INCOME IN 1979 (19) 57/ (continued)	
Householder 55 to 59 years: (Repeat Family Income in 1979)	
Householder 60 to 64 years: (Repeat Family Income in 1979)	
Householder 65 to 69 years: (Repeat Family Income in 1979)	
Householder 70 to 74 years: (Repeat Family Income in 1979)	
Householder 75 years and over: (Repeat Family Income in 1979)	

Tabulations	Number of data items
P-95. AGGREGATE FAMILY INCOME IN 1979 BY AGE OF HOUSEHOLDER (15)	15

Universe: Families With A Civilian Veteran Householder 16 Years And Over

Householder 16 and 17 years
Householder 18 and 19 years
Householder 20 and 21 years
Householder 22 to 24 years
Householder 25 to 29 years
Householder 30 to 34 years
Householder 35 to 39 years
Householder 40 to 44 years
Householder 45 to 49 years
Householder 50 to 54 years
Householder 55 to 59 years
Householder 60 to 64 years
Householder 65 to 69 years
Householder 70 to 74 years
Householder 75 years and over

Tabulations	Number of data items
P-96. AGE (15) BY INCOME IN 1979 (16) 57/	240

Universe: Civilian Veteran Unrelated Individuals 16 Years And Over 41/

16 and 17 years:
- Less than $250 48/
- $250 to $499
- $500 to $749
- $750 to $999
- $1,000 to $1,499
- $1,500 to $1,999
- $2,000 to $2,999
- $3,000 to $3,999
- $4,000 to $4,999
- $5,000 to $5,999
- $6,000 to $6,999
- $7,000 to $7,999
- $8,000 to $9,999
- $10,000 to $14,999
- $15,000 to $24,999
- $25,000 or more

18 and 19 years:
- (Repeat Income in 1979)

20 and 21 years:
- (Repeat Income in 1979)

22 to 24 years:
- (Repeat Income in 1979)

25 to 29 years:
- (Repeat Income in 1979)

30 to 34 years:
- (Repeat Income in 1979)

35 to 39 years:
- (Repeat Income in 1979)

40 to 44 years:
- (Repeat Income in 1979)

45 to 49 years:
- (Repeat Income in 1979)

50 to 54 years:
- (Repeat Income in 1979)

55 to 59 years:
- (Repeat Income in 1979)

Tabulations	Number of data items
P-96. AGE (15) BY INCOME IN 1979 (16) 57/ (continued)	
60 to 64 years: (Repeat Income in 1979)	
65 to 69 years: (Repeat Income in 1979)	
70 to 74 years: (Repeat Income in 1979)	
75 years and over: (Repeat Income in 1979)	

Tabulations	Number of data items
P-97. AGGREGATE INCOME IN 1979 BY AGE (15) 8/	15

Universe: Civilian Veteran Unrelated Individuals 16 Years And Over 41/

16 and 17 years
18 and 19 years
20 and 21 years
22 to 24 years
25 to 29 years
30 to 34 years
35 to 39 years
40 to 44 years
45 to 49 years
50 to 54 years
55 to 59 years
60 to 64 years
65 to 69 years
70 to 74 years
75 years and over

Tabulations	Number of data items
P-98. SEX (2) BY AGE (27) BY MARITAL STATUS (7) 56/ 57/	378

Universe: Persons 15 Years And Over

Male:
- 15 years:
  - Single
  - Now married:
    - Spouse present:
      - Consensually married
      - Other
    - Spouse absent:
      - Separated
      - Other
  - Widowed
  - Divorced
- 16 years:
  - (Repeat Marital Status)
- 17 years:
  - (Repeat Marital Status)
- 18 years:
  - (Repeat Marital Status)
- 19 years:
  - (Repeat Marital Status)
- 20 years:
  - (Repeat Marital Status)
- 21 years:
  - (Repeat Marital Status)
- 22 years:
  - (Repeat Marital Status)
- 23 years:
  - (Repeat Marital Status)
- 24 years:
  - (Repeat Marital Status)
- 25 years:
  - (Repeat Marital Status)
- 26 years:
  - (Repeat Marital Status)

Tabulations	Number of data items
P-98. SEX (2) BY AGE (27) BY MARITAL STATUS (7) 56/ 57/ (continued)	
27 years: (Repeat Marital Status)	
28 years: (Repeat Marital Status)	
29 years: (Repeat Marital Status)	
30 to 34 years: (Repeat Marital Status)	
35 to 39 years: (Repeat Marital Status)	
40 to 44 years: (Repeat Marital Status)	
45 to 49 years: (Repeat Marital Status)	
50 to 54 years: (Repeat Marital Status)	
55 to 59 years: (Repeat Marital Status)	
60 to 64 years: (Repeat Marital Status)	
65 to 69 years: (Repeat Marital Status)	
70 to 74 years: (Repeat Marital Status)	
75 to 79 years: (Repeat Marital Status)	
80 to 84 years: (Repeat Marital Status)	
85 years and over: (Repeat Marital Status)	
Female: (Repeat Age by Marital Status)	

Tabulations	Number of data items
P-99. 59/	
P-100. 59/	

Tabulations	Number of data items
P-101. SEX (2) BY AGE (19) BY HOUSEHOLD TYPE AND RELATIONSHIP (15) 5/	570

Universe: Persons In Households

Male:
- Under 5 years:
  - In family household:
    - Householder:
      - Married, spouse present 56/
      - Other
    - Spouse 56/
    - Child 5/
    - Grandchild
    - Householder's or spouse's: 56/
      - Parent
      - Son-or daughter-in-law
      - Brother or sister
      - Other relatives 6/
    - Nonrelatives: 7/
      - Roommate
      - Other nonrelatives 7/
  - In nonfamily household:
    - Householder living alone
    - Householder not living alone
    - Roommate
    - Other nonrelatives 7/
- 5 to 9 years:
  - (Repeat Household Type and Relationship)
- 10 to 14 years:
  - (Repeat Household Type and Relationship)
- 15 to 17 years:
  - (Repeat Household Type and Relationship)
- 18 and 19 years:
  - (Repeat Household Type and Relationship)
- 20 to 24 years:
  - (Repeat Household Type and Relationship)
- 25 to 29 years:
  - (Repeat Household Type and Relationship)
- 30 to 34 years:
  - (Repeat Household Type and Relationship)
- 35 to 39 years:
  - (Repeat Household Type and Relationship)

Tabulations	Number of data items
P-101. SEX (2) BY AGE (19) BY HOUSEHOLD TYPE AND RELATIONSHIP (15) 57/ (continued)	
40 to 44 years: (Repeat Household Type and Relationship)	
45 to 49 years: (Repeat Household Type and Relationship)	
50 to 54 years: (Repeat Household Type and Relationship)	
55 to 59 years: (Repeat Household Type and Relationship)	
60 to 64 years: (Repeat Household Type and Relationship)	
65 to 69 years: (Repeat Household Type and Relationship)	
70 to 74 years: (Repeat Household Type and Relationship)	
75 to 79 years: (Repeat Household Type and Relationship)	
80 to 84 years: (Repeat Household Type and Relationship)	
85 years and over: (Repeat Household Type and Relationship)	
Female: (Repeat Age by Household Type and Relationship)	

Tabulations	Number of data items
P-102. SEX (2) BY AGE (19) BY TYPE OF GROUP QUARTERS (11) 25/ 57/	418

Universe: Persons

Male:
Under 5 years:
Inmate of mental hospital (Codes 45-48)
Inmate of home for the aged (Codes 60-66, 71-75)
Inmate of correctional institution (Codes 20, 24, 25, 27)
Inmate of other institution (Codes 1-5, 10-13, 15, 16, 29-42, 50-53, 55) 50/
In rooming or boarding house (Codes 80, 88)
In military quarters (Codes 96-98)
In college dormitory (Code 87)
In agricultural workers dormitory on farms (Code 92)
In other workers dormitory (Code 93)
In other group quarters (Codes 81-86, 89, 91, 95) 51/
Not in group quarters (NA)

5 to 9 years:
(Repeat Type of Group Quarters)

10 to 14 years:
(Repeat Type of Group Quarters)

15 to 17 years:
(Repeat Type of Group Quarters)

18 to 19 years:
(Repeat Type of Group Quarters)

20 to 24 years:
(Repeat Type of Group Quarters)

25 to 29 years:
(Repeat Type of Group Quarters)

30 to 34 years:
(Repeat Type of Group Quarters)

35 to 39 years:
(Repeat Type of Group Quarters)

40 to 44 years:
(Repeat Type of Group Quarters)

45 to 49 years:
(Repeat Type of Group Quarters)

50 to 54 years:
(Repeat Type of Group Quarters)

Tabulations	Number of data items
P-102. SEX (2) BY AGE (19) BY TYPE OF GROUP QUARTERS 25/ 57/ (continued)	
55 to 59 years:	
(Repeat Type of Group Quarters)	
60 to 64 years:	
(Repeat Type of Group Quarters)	
65 to 69 years:	
(Repeat Type of Group Quarters)	
70 to 74 years:	
(Repeat Type of Group Quarters)	
75 to 79 years:	
(Repeat Type of Group Quarters)	
80 to 84 years:	
(Repeat Type of Group Quarters)	
85 years and over:	
(Repeat Type of Group Quarters)	
Female:	
Under 5 years:	
Inmate of mental hospital (Codes 45-48)	
Inmate of home for the aged (Codes 60-65, 71-75)	
Inmate of correctional institution (Codes 20, 24, 26, 27)	
Inmate of other institution (Codes 1-5, 10-12, 14, 15, 17, 29-42, 50-53, 55) 50/	
In rooming or boarding house (Codes 80, 88)	
In military quarters (Codes 96-98)	
In college dormitory (Code 87)	
In agricultural workers dormitory on farms (Code 92)	
In other workers dormitory (Code 93)	
In other group quarters (Codes 81-86, 89, 91, 95) 51/	
Not in group quarters (NA)	
5 to 9 years:	
(Repeat Type of Group Quarters)	
10 to 14 years:	
(Repeat Type of Group Quarters)	
15 to 17 years:	
(Repeat Type of Group Quarters)	
18 to 19 years:	
(Repeat Type of Group Quarters)	

Tabulations	Number of data items
P-102. SEX (2) BY AGE (19) BY TYPE OF GROUP QUARTERS (11) 25/ 57/ (continued)	
20 to 24 years: (Repeat Type of Group Quarters)	
25 to 29 years: (Repeat Type of Group Quarters)	
30 to 34 years: (Repeat Type of Group Quarters)	
35 to 39 years: (Repeat Type of Group Quarters)	
40 to 44 years: (Repeat Type of Group Quarters)	
45 to 49 years: (Repeat Type of Group Quarters)	
50 to 54 years: (Repeat Type of Group Quarters)	
55 to 59 years: (Repeat Type of Group Quarters)	
60 to 64 years: (Repeat Type of Group Quarters)	
65 to 69 years: (Repeat Type of Group Quarters)	
70 to 74 years: (Repeat Type of Group Quarters)	
75 to 79 years: (Repeat Type of Group Quarters)	
80 to 84 years: (Repeat Type of Group Quarters)	
85 years and over: (Repeat Type of Group Quarters)	

Tabulations	Number of data items
P-103. SEX OF HOUSEHOLDER (2) BY MARITAL STATUS OF HOUSEHOLDER (6) BY PRESENCE AND NUMBER OF OWN CHILDREN (5) 5/ 56/ 57/	60

Universe: Family Households

Male householder:
  Single:
    With own children:
      1 own child
      2 own children
      3 own children
      4 or more own children
    Without own children

  Now married:
    Spouse present:
      (Repeat Presence and Number of Own Children)

    Spouse absent:
      Separated:
        (Repeat Presence and Number of Own Children)

      Other:
        (Repeat Presence and Number of Own Children)

  Widowed:
    (Repeat Presence and Number of Own Children)

  Divorced:
    (Repeat Presence and Number of Own Children)

Female householder:
  (Repeat Marital Status by Presence and Number of Own Children)

Tabulations	Number of data items
P-104. AGGREGATE NUMBER OF OWN CHILDREN BY SEX OF HOUSEHOLDER (2) BY MARITAL STATUS OF HOUSEHOLDER (6) 56/ 57/	12

Universe: Own Children 5/ 8/

Male householder:
- Single
- Now married:
  - Spouse present
  - Spouse absent:
    - Separated
    - Other
- Widowed
- Divorced

Female householder:
- (Repeat Marital Status of Householder)

Tabulations	Number of data items
P-105. SEX OF SUBFAMILY REFERENCE PERSON (2) BY MARITAL STATUS OF SUBFAMILY REFERENCE PERSON (6) BY PRESENCE AND NUMBER OF OWN CHILDREN (5) 5/ 26/ 56/ 57/	60

Universe: Subfamilies

Male:
- Single:
  - With own children:
    - 1 own child
    - 2 own children
    - 3 own children
    - 4 or more own children
  - Without own children
- Now married:
  - Spouse present:
    - (Repeat Presence and Number of Own Children)
  - Spouse absent:
    - Separated:
      - (Repeat Presence and Number of Own Children)
    - Other:
      - (Repeat Presence and Number of Own Children)
- Widowed:
  - (Repeat Presence and Number of Own Children)
- Divorced:
  - (Repeat Presence and Number of Own Children)

Female:
- (Repeat Marital Status of Subfamily Reference Person by Presence and Number of Own Children)

Tabulations	Number of data items
P-106. AGGREGATE NUMBER OF OWN CHILDREN BY SEX OF SUBFAMILY REFERENCE PERSON (2) BY MARITAL STATUS OF SUBFAMILY REFERENCE PERSON (6) 26/ 56/ 57/	12

Universe: Own Children In Subfamilies 5/ 8/

Male:
- Single
- Now married:
  - Spouse present
  - Spouse absent:
    - Separated
    - Other
- Widowed
- Divorced

Female:
- (Repeat Marital Status of Subfamily Reference Person)

Tabulations	Number of data items
P-107. SEX OF HOUSEHOLDER (2) BY MARITAL STATUS OF HOUSEHOLDER (5) BY PRESENCE OF PERSONS UNDER 15 YEARS (2) 56/ 57/	20

Universe: Householders In Unmarried-Couple Households

Male householder:
  Single:
    No persons under 15 years in household
    1 or more persons under 15 years in household

  Now married, spouse absent:
    Separated:
      (Repeat Presence of Persons Under 15 Years)

    Other:
      (Repeat Presence of Persons Under 15 Years)

  Widowed:
    (Repeat Presence of Persons Under 15 Years)

  Divorced:
    (Repeat Presence of Persons Under 15 Years)

Female householder:
  (Repeat Marital Status of Householder by Presence of Persons Under 15 Years)

Tabulations	Number of data items
P-108. SEX (2) BY MARITAL STATUS (5) BY HOUSEHOLD TYPE AND RELATIONSHIP (3) 56/ 57/	30

Universe: Unrelated Individuals 15 Years And Over 41/

Male:
- Single:
  - In household:
    - Nonfamily householder
    - Nonrelatives
  - In group quarters
- Now married, spouse absent:
  - Separated:
    - (Repeat Household Type and Relationship)
  - Other:
    - (Repeat Household Type and Relationship)
- Widowed:
  - (Repeat Household Type and Relationship)
- Divorced:
  - (Repeat Household Type and Relationship)

Female:
- (Repeat Marital Status by Household Type and Relationship)

Tabulations	Number of data items
P-109. SEX (2) BY MARITAL STATUS (5) 56/ 57/	10

Universe: Inmates Of Institutions 15 Years And Over

Male:
- Single
- Now married, spouse absent:
  - Separated
  - Other
- Widowed
- Divorced

Female:
- (Repeat Marital Status)

Tabulations	Number of data items
P-110. FAMILY TYPE (3) BY AGE OF HOUSEHOLDER (11) BY PRESENCE AND NUMBER OF OWN CHILDREN (5) 5/ 57/	165

Universe: Families

Married-couple family: 56/
- Householder 15 to 17 years:
  - With own children:
    - 1 own child
    - 2 own children
    - 3 own children
    - 4 or more own children
  - Without own children

- Householder 18 and 19 years:
  (Repeat Presence and Number of Own Children)

- Householder 20 to 24 years:
  (Repeat Presence and Number of Own Children)

- Householder 25 to 29 years:
  (Repeat Presence and Number of Own Children)

- Householder 30 to 34 years:
  (Repeat Presence and Number of Own Children)

- Householder 35 to 44 years:
  (Repeat Presence and Number of Own Children)

- Householder 45 to 54 years:
  (Repeat Presence and Number of Own Children)

- Householder 55 to 59 years:
  (Repeat Presence and Number of Own Children)

- Householder 60 to 64 years:
  (Repeat Presence and Number of Own Children)

- Householder 65 to 74 years:
  (Repeat Presence and Number of Own Children)

- Householder 75 years and over:
  (Repeat Presence and Number of Own Children)

Family with male householder, no wife present:
(Repeat Age of Householder by Presence and Number of Own Children)

Family with female householder, no husband present:
(Repeat Age of Householder by Presence and Number of Own Children)

Tabulations	Number of data items
P-111. AGE OF HUSBAND (11) BY PRESENCE AND NUMBER OF OWN CHILDREN (5) 5/ 57/	55

Universe: Married-Couple Families 56/

Husband 15 to 17 years:
  With own children:
    1 own child
    2 own children
    3 own children
    4 or more own children
  Without own children

Husband 18 and 19 years:
  (Repeat Presence and Number of Own Children)

Husband 20 to 24 years:
  (Repeat Presence and Number of Own Children)

Husband 25 to 29 years:
  (Repeat Presence and Number of Own Children)

Husband 30 to 34 years:
  (Repeat Presence and Number of Own Children)

Husband 35 to 44 years:
  (Repeat Presence and Number of Own Children)

Husband 45 to 54 years:
  (Repeat Presence and Number of Own Children)

Husband 55 to 59 years:
  (Repeat Presence and Number of Own Children)

Husband 60 to 64 years:
  (Repeat Presence and Number of Own Children)

Husband 65 to 74 years:
  (Repeat Presence and Number of Own Children)

Husband 75 years and over:
  (Repeat Presence and Number of Own Children)

Tabulations	Number of data items
P-112. AGE OF WIFE (11) BY PRESENCE AND NUMBER OF OWN CHILDREN (5) 5/ 57/	55

Universe: Married-Couple Families 56/

Wife 15 to 17 years:
  With own children:
    1 own child
    2 own children
    3 own children
    4 or more own children
  Without own children

Wife 18 and 19 years:
  (Repeat Presence and Number of Own Children)

Wife 20 to 24 years:
  (Repeat Presence and Number of Own Children)

Wife 25 to 29 years:
  (Repeat Presence and Number of Own Children)

Wife 30 to 34 years:
  (Repeat Presence and Number of Own Children)

Wife 35 to 44 years:
  (Repeat Presence and Number of Own Children)

Wife 45 to 54 years:
  (Repeat Presence and Number of Own Children)

Wife 55 to 59 years:
  (Repeat Presence and Number of Own Children)

Wife 60 to 64 years:
  (Repeat Presence and Number of Own Children)

Wife 65 to 74 years:
  (Repeat Presence and Number of Own Children)

Wife 75 years and over:
  (Repeat Presence and Number of Own Children)

Tabulations	Number of data items
P-113. FAMILY TYPE (3) BY AGE OF HOUSEHOLDER (11) 5/	33

Universe: Families With Own Children Under 3 years 5/

Married-couple family: 56/
- Householder 15 to 17 years
- Householder 18 and 19 years
- Householder 20 to 24 years
- Householder 25 to 29 years
- Householder 30 to 34 years
- Householder 35 to 44 years
- Householder 45 to 54 years
- Householder 55 to 59 years
- Householder 60 to 64 years
- Householder 65 to 74 years
- Householder 75 years and over

Family with male householder, no wife present:
- (Repeat Age of Householder)

Family with female householder, no husband present:
- (Repeat Age of Householder)

Tabulations	Number of data items
P-114. FAMILY TYPE (3) BY AGE OF HOUSEHOLDER (11) 5/	33

Universe: Families With Own Children Under 6 years 5/

Married-couple family: 56/
- Householder 15 to 17 years
- Householder 18 and 19 years
- Householder 20 to 24 years
- Householder 25 to 29 years
- Householder 30 to 34 years
- Householder 35 to 44 years
- Householder 45 to 54 years
- Householder 55 to 59 years
- Householder 60 to 64 years
- Householder 65 to 74 years
- Householder 75 years and over

Family with male householder, no wife present:
- (Repeat Age of Householder)

Family with female householder, no husband present:
- (Repeat Age of Householder)

Tabulations	Number of data items
P-115. FAMILY TYPE (3) BY AGE OF HOUSEHOLDER (11) 5/	33

Universe: Families With Own Children Under 12 years 5/

Married-couple family: 56/
- Householder 15 to 17 years
- Householder 18 and 19 years
- Householder 20 to 24 years
- Householder 25 to 29 years
- Householder 30 to 34 years
- Householder 35 to 44 years
- Householder 45 to 54 years
- Householder 55 to 59 years
- Householder 60 to 64 years
- Householder 65 to 74 years
- Householder 75 years and over

Family with male householder, no wife present:
- (Repeat Age of Householder)

Family with female householder, no husband present:
- (Repeat Age of Householder)

Tabulations	Number of data items
P-116. FAMILY TYPE (3) BY AGE OF HOUSEHOLDER (11) 57/	33

Universe: Families With Own Children Under 18 years 5/

Married-couple family: 56/
- Householder 15 to 17 years
- Householder 18 and 19 years
- Householder 20 to 24 years
- Householder 25 to 29 years
- Householder 30 to 34 years
- Householder 35 to 44 years
- Householder 45 to 54 years
- Householder 55 to 59 years
- Householder 60 to 64 years
- Householder 65 to 74 years
- Householder 75 years and over

Family with male householder, no wife present:
- (Repeat Age of Householder)

Family with female householder, no husband present:
- (Repeat Age of Householder)

Tabulations	Number of data items
P-117. AGE OF HUSBAND (11) 57/	11
Universe: Married-Couple Families With Own Children Under 3 Years 5/ 56/	
Husband 15 to 17 years	
Husband 18 and 19 years	
Husband 20 to 24 years	
Husband 25 to 29 years	
Husband 30 to 34 years	
Husband 35 to 44 years	
Husband 45 to 54 years	
Husband 55 to 59 years	
Husband 60 to 64 years	
Husband 65 to 74 years	
Husband 75 years and over	

Tabulations	Number of data items
P-118. AGE OF HUSBAND (11) 57/	11

Universe: Married-Couple Families With Own Children Under 6 Years 5/ 56/

Husband 15 to 17 years
Husband 18 and 19 years
Husband 20 to 24 years
Husband 25 to 29 years
Husband 30 to 34 years
Husband 35 to 44 years
Husband 45 to 54 years
Husband 55 to 59 years
Husband 60 to 64 years
Husband 65 to 74 years
Husband 75 years and over

Tabulations	Number of data items
P-119. AGE OF HUSBAND (11) 5/	11
Universe: Married-Couple Families With Own Children Under 12 Years 5/ 56/	
Husband 15 to 17 years	
Husband 18 and 19 years	
Husband 20 to 24 years	
Husband 25 to 29 years	
Husband 30 to 34 years	
Husband 35 to 44 years	
Husband 45 to 54 years	
Husband 55 to 59 years	
Husband 60 to 64 years	
Husband 65 to 74 years	
Husband 75 years and over	

Tabulations	Number of data items
P-120. AGE OF HUSBAND (11) 57/	11

Universe: Married-Couple Families With Own Children Under 18 Years 5/ 56/

Husband 15 to 17 years
Husband 18 and 19 years
Husband 20 to 24 years
Husband 25 to 29 years
Husband 30 to 34 years
Husband 35 to 44 years
Husband 45 to 54 years
Husband 55 to 59 years
Husband 60 to 64 years
Husband 65 to 74 years
Husband 75 years and over

Tabulations	Number of data items
P-121. AGE OF WIFE (11) 57/	11

Universe: Married-Couple Families With Own Children Under 3 Years 5/ 56/

Wife 15 to 17 years
Wife 18 and 19 years
Wife 20 to 24 years
Wife 25 to 29 years
Wife 30 to 34 years
Wife 35 to 44 years
Wife 45 to 54 years
Wife 55 to 59 years
Wife 60 to 64 years
Wife 65 to 74 years
Wife 75 years and over

Tabulations	Number of data items
P-122. AGE OF WIFE (11) 5/	11

Universe: Married-Couple Families With Own Children Under 6 Years 5/ 56/

Wife 15 to 17 years
Wife 18 and 19 years
Wife 20 to 24 years
Wife 25 to 29 years
Wife 30 to 34 years
Wife 35 to 44 years
Wife 45 to 54 years
Wife 55 to 59 years
Wife 60 to 64 years
Wife 65 to 74 years
Wife 75 years and over

Tabulations	Number of data items
P-123. AGE OF WIFE (11) 57/	11

Universe: Married-Couple Families With Own Children Under 12 Years 5/ 56/

Wife 15 to 17 years
Wife 18 and 19 years
Wife 20 to 24 years
Wife 25 to 29 years
Wife 30 to 34 years
Wife 35 to 44 years
Wife 45 to 54 years
Wife 55 to 59 years
Wife 60 to 64 years
Wife 65 to 74 years
Wife 75 years and over

Tabulations	Number of data items
P-124. AGE OF WIFE (11) 57/	11

Universe: Married-Couple Families With Own Children Under 18 Years 5/ 56/

Wife 15 to 17 years
Wife 18 and 19 years
Wife 20 to 24 years
Wife 25 to 29 years
Wife 30 to 34 years
Wife 35 to 44 years
Wife 45 to 54 years
Wife 55 to 59 years
Wife 60 to 64 years
Wife 65 to 74 years
Wife 75 years and over

Tabulations	Number of data items
P-125. FAMILY TYPE (3) BY AGE OF HOUSEHOLDER (11) 5/	33

Universe: Families With Child Of Householder 13 To 19 Years 5/

Married-couple family: 56/
- Householder 15 to 17 years
- Householder 18 and 19 years
- Householder 20 to 24 years
- Householder 25 to 29 years
- Householder 30 to 34 years
- Householder 35 to 44 years
- Householder 45 to 54 years
- Householder 55 to 59 years
- Householder 60 to 64 years
- Householder 65 to 74 years
- Householder 75 years and over

Family with male householder, no wife present:
- (Repeat Age of Householder)

Family with female householder, no husband present:
- (Repeat Age of Householder)

Tabulations	Number of data items
P-126. FAMILY TYPE (3) BY AGE OF HOUSEHOLDER (11) 57/	33

Universe: Families With Child Of Householder 18 To 24 Years 5/

Married-couple family: 56/
- Householder 15 to 17 years
- Householder 18 and 19 years
- Householder 20 to 24 years
- Householder 25 to 29 years
- Householder 30 to 34 years
- Householder 35 to 44 years
- Householder 45 to 54 years
- Householder 55 to 59 years
- Householder 60 to 64 years
- Householder 65 to 74 years
- Householder 75 years and over

Family with male householder, no wife present:
(Repeat Age of Householder)

Family with female householder, no husband present:
(Repeat Age of Householder)

Tabulations	Number of data items
P-127. FAMILY TYPE (3) BY AGE OF HOUSEHOLDER (11) 57/	33

Universe: Families With Child Of Householder Under 25 Years 5/

Married-couple family: 56/
- Householder 15 to 17 years
- Householder 18 and 19 years
- Householder 20 to 24 years
- Householder 25 to 29 years
- Householder 30 to 34 years
- Householder 35 to 44 years
- Householder 45 to 54 years
- Householder 55 to 59 years
- Householder 60 to 64 years
- Householder 65 to 74 years
- Householder 75 years and over

Family with male householder, no wife present:
- (Repeat Age of Householder)

Family with female householder, no husband present:
- (Repeat Age of Householder)

Tabulations	Number of data items
P-128. FAMILY TYPE (3) BY AGE OF HOUSEHOLDER (11) 57/	33

Universe: Families With Child Of Householder 25 Years And Over Only 5/

Married-couple family: 56/
- Householder 15 to 17 years
- Householder 18 and 19 years
- Householder 20 to 24 years
- Householder 25 to 29 years
- Householder 30 to 34 years
- Householder 35 to 44 years
- Householder 45 to 54 years
- Householder 55 to 59 years
- Householder 60 to 64 years
- Householder 65 to 74 years
- Householder 75 years and over

Family with male householder, no wife present:
- (Repeat Age of Householder)

Family with female householder, no husband present:
- (Repeat Age of Householder)

Tabulations	Number of data items
P-129. AGE OF HUSBAND (11) 57/	11

Universe: Married-Couple Families With Child Of Householder 13 To 19 Years 5/ 56/

Husband 15 to 17 years
Husband 18 and 19 years
Husband 20 to 24 years
Husband 25 to 29 years
Husband 30 to 34 years
Husband 35 to 44 years
Husband 45 to 54 years
Husband 55 to 59 years
Husband 60 to 64 years
Husband 65 to 74 years
Husband 75 years and over

Tabulations	Number of data items
P-130. AGE OF HUSBAND (11) 5/	11

Universe: Married-Couple Families With Child Of Householder 18 To 24 Years 5/ 56/

Husband 15 to 17 years
Husband 18 and 19 years
Husband 20 to 24 years
Husband 25 to 29 years
Husband 30 to 34 years
Husband 35 to 44 years
Husband 45 to 54 years
Husband 55 to 59 years
Husband 60 to 64 years
Husband 65 to 74 years
Husband 75 years and over

Tabulations	Number of data items
P-131. AGE OF HUSBAND (11) 57/	11

Universe: Married-Couple Families With Child Of Householder Under 25 Years 5/ 56/

Husband 15 to 17 years
Husband 18 and 19 years
Husband 20 to 24 years
Husband 25 to 29 years
Husband 30 to 34 years
Husband 35 to 44 years
Husband 45 to 54 years
Husband 55 to 59 years
Husband 60 to 64 years
Husband 65 to 74 years
Husband 75 years and over

Tabulations	Number of data items
P-132. AGE OF HUSBAND (11) 57/	11

Universe: Married-Couple Families With Child Of Householder 25 Years And Over Only 5/ 56/

Husband 15 to 17 years
Husband 18 and 19 years
Husband 20 to 24 years
Husband 25 to 29 years
Husband 30 to 34 years
Husband 35 to 44 years
Husband 45 to 54 years
Husband 55 to 59 years
Husband 60 to 64 years
Husband 65 to 74 years
Husband 75 years and over

Tabulations	Number of data items
P-133. AGE OF WIFE (11) 57/	11

Universe: Married-Couple Families With Child Of Householder 13 To 19 Years 5/ 56/

Wife 15 to 17 years
Wife 18 and 19 years
Wife 20 to 24 years
Wife 25 to 29 years
Wife 30 to 34 years
Wife 35 to 44 years
Wife 45 to 54 years
Wife 55 to 59 years
Wife 60 to 64 years
Wife 65 to 74 years
Wife 75 years and over

Tabulations	Number of data items
P-134. AGE OF WIFE (11) 57/	11

Universe: Married-Couple Families With Child Of Householder 18 To 24 Years 5/ 56/

Wife 15 to 17 years
Wife 18 and 19 years
Wife 20 to 24 years
Wife 25 to 29 years
Wife 30 to 34 years
Wife 35 to 44 years
Wife 45 to 54 years
Wife 55 to 59 years
Wife 60 to 64 years
Wife 65 to 74 years
Wife 75 years and over

Tabulations	Number of data items
P-135. AGE OF WIFE (11) 57/	11

Universe: Married-Couple Families With Child Of Householder Under 25 Years 5/ 56/

Wife 15 to 17 years
Wife 18 and 19 years
Wife 20 to 24 years
Wife 25 to 29 years
Wife 30 to 34 years
Wife 35 to 44 years
Wife 45 to 54 years
Wife 55 to 59 years
Wife 60 to 64 years
Wife 65 to 74 years
Wife 75 years and over

Tabulations

Number of data items

P-136. AGE OF WIFE (11) 57/ — 11

Universe: Married-Couple Families With Child Of Householder 25 Years And Over Only 5/ 56/

Wife 15 to 17 years
Wife 18 and 19 years
Wife 20 to 24 years
Wife 25 to 29 years
Wife 30 to 34 years
Wife 35 to 44 years
Wife 45 to 54 years
Wife 55 to 59 years
Wife 60 to 64 years
Wife 65 to 74 years
Wife 75 years and over

Tabulations	Number of data items
P-137. FAMILY TYPE (3) BY AGE OF HOUSEHOLDER (11) BY PERSONS IN FAMILY (6) 57/	
Universe: Families	198
Married-couple family: 56/	
Householder 15 to 17 years:	
2 persons	
3 persons	
4 persons	
5 persons	
6 persons	
7 or more persons	
Householder 18 and 19 years: (Repeat Persons in Family)	
Householder 20 to 24 years: (Repeat Persons in Family)	
Householder 25 to 29 years: (Repeat Persons in Family)	
Householder 30 to 34 years: (Repeat Persons in Family)	
Householder 35 to 44 years: (Repeat Persons in Family)	
Householder 45 to 54 years: (Repeat Persons in Family)	
Householder 55 to 59 years: (Repeat Persons in Family)	
Householder 60 to 64 years: (Repeat Persons in Family)	
Householder 65 to 74 years: (Repeat Persons in Family)	
Householder 75 years and over: (Repeat Persons in Family)	
Family with male householder, no wife present: (Repeat Age of Householder by Persons in Family)	
Family with female householder, no husband present: (Repeat Age of Householder by Persons in Family)	

Tabulations

	Number of data items
P-138. FAMILY TYPE (3) BY AGE OF HOUSEHOLDER (11) 57/	
Universe: Persons In Families 8/	33
Married-couple family: 56/	
Householder 15 to 17 years	
Householder 18 and 19 years	
Householder 20 to 24 years	
Householder 25 to 29 years	
Householder 30 to 34 years	
Householder 35 to 44 years	
Householder 45 to 54 years	
Householder 55 to 59 years	
Householder 60 to 64 years	
Householder 65 to 74 years	
Householder 75 years and over	
Family with male householder, no wife present: (Repeat Age of Householder)	
Family with female householder, no husband present: (Repeat Age of Householder)	

Tabulations	Number of data items
P-139. AGE OF HUSBAND (11) BY PERSONS IN FAMILY (6) 5//	66

Universe: Married-Couple Families 56/

Husband 15 to 17 years:
- 2 persons
- 3 persons
- 4 persons
- 5 persons
- 6 persons
- 7 or more persons

Husband 18 and 19 years:
(Repeat Persons in Family)

Husband 20 to 24 years:
(Repeat Persons in Family)

Husband 25 to 29 years:
(Repeat Persons in Family)

Husband 30 to 34 years:
(Repeat Persons in Family)

Husband 35 to 44 years:
(Repeat Persons in Family)

Husband 45 to 54 years:
(Repeat Persons in Family)

Husband 55 to 59 years:
(Repeat Persons in Family)

Husband 60 to 64 years:
(Repeat Persons in Family)

Husband 65 to 74 years:
(Repeat Persons in Family)

Husband 75 years and over:
(Repeat Persons in Family)

Tabulations	Number of data items
P-140. AGE OF WIFE (11) BY PERSONS IN FAMILY (6) 57/	66

Universe: Married-Couple Families 56/

Wife 15 to 17 years:
- 2 persons
- 3 persons
- 4 persons
- 5 persons
- 6 persons
- 7 or more persons

Wife 18 and 19 years:
(Repeat Persons in Family)

Wife 20 to 24 years:
(Repeat Persons in Family)

Wife 25 to 29 years:
(Repeat Persons in Family)

Wife 30 to 34 years:
(Repeat Persons in Family)

Wife 35 to 44 years:
(Repeat Persons in Family)

Wife 45 to 54 years:
(Repeat Persons in Family)

Wife 55 to 59 years:
(Repeat Persons in Family)

Wife 60 to 64 years:
(Repeat Persons in Family)

Wife 65 to 74 years:
(Repeat Persons in Family)

Wife 75 years and over:
(Repeat Persons in Family)

Tabulations	Number of data items
P-14L. AGE OF HUSBAND (11) 57/	11
Universe: Persons In Married-Couple Families 8/ 56/	
Husband 15 to 17 years	
Husband 18 and 19 years	
Husband 20 to 24 years	
Husband 25 to 29 years	
Husband 30 to 34 years	
Husband 35 to 44 years	
Husband 45 to 54 years	
Husband 55 to 59 years	
Husband 60 to 64 years	
Husband 65 to 74 years	
Husband 75 years and over	

Tabulations	Number of data items
P-142. AGE OF WIFE (11) 57/	11

Universe: Persons In Married-Couple Families 8/ 56/

Wife 15 to 17 years
Wife 18 and 19 years
Wife 20 to 24 years
Wife 25 to 29 years
Wife 30 to 34 years
Wife 35 to 44 years
Wife 45 to 54 years
Wife 55 to 59 years
Wife 60 to 64 years
Wife 65 to 74 years
Wife 75 years and over

Tabulations	Number of data items
P-143. FAMILY TYPE (3) BY AGE OF HOUSEHOLDER (11) BY FAMILY MEMBERS 18 YEARS AND OVER OTHER THAN HOUSEHOLDER OR SPOUSE (4) 56/ 57/	132

Universe: Families

Married-couple family:
Householder 15 to 17 years:
None
1
2
3 or more

Householder 18 and 19 years:
(Repeat Family Members 18 Years and Over Other Than Householder or Spouse)

Householder 20 to 24 years:
(Repeat Family Members 18 Years and Over Other Than Householder or Spouse)

Householder 25 to 29 years:
(Repeat Family Members 18 Years and Over Other Than Householder or Spouse)

Householder 30 to 34 years:
(Repeat Family Members 18 Years and Over Other Than Householder or Spouse)

Householder 35 to 44 years:
(Repeat Family Members 18 Years and Over Other Than Householder or Spouse)

Householder 45 to 54 years:
(Repeat Family Members 18 Years and Over Other Than Householder or Spouse)

Householder 55 to 59 years:
(Repeat Family Members 18 Years and Over Other Than Householder or Spouse)

Householder 60 to 64 years:
(Repeat Family Members 18 Years and Over Other Than Householder or Spouse)

Householder 65 to 74 years:
(Repeat Family Members 18 Years and Over Other Than Householder or Spouse)

Householder 75 years and over:
(Repeat Family Members 18 Years and Over Other Than Householder or Spouse)

Tabulations	Number of data items
P-143. FAMILY TYPE (3) BY AGE OF HOUSEHOLDER (11) BY FAMILY MEMBERS 18 YEARS AND OVER OTHER THAN HOUSEHOLDER OR SPOUSE (4) 56/ 57/ (continued)	
Family with male householder, no wife present: (Repeat Age of Householder by Family Members 18 Years and Over Other Than Householder or Spouse)	
Family with female householder, no husband present: (Repeat Age of Householder by Family Members 18 Years and Over Other Than Householder or Spouse)	

Tabulations	Number of data items
P-144. FAMILY TYPE (3) BY AGE OF HOUSEHOLDER (11) 57/	33

Universe: Family Members 18 Years And Over Other Than Householder Or Spouse 8/ 56/

Married-couple family:
- Householder 15 to 17 years
- Householder 18 and 19 years
- Householder 20 to 24 years
- Householder 25 to 29 years
- Householder 30 to 34 years
- Householder 35 to 44 years
- Householder 45 to 54 years
- Householder 55 to 59 years
- Householder 60 to 64 years
- Householder 65 to 74 years
- Householder 75 years and over

Family with male householder, no wife present:
- (Repeat Age of Householder)

Family with female householder, no husband present:
- (Repeat Age of Householder)

Tabulations	Number of data items
P-145. AGE OF HUSBAND (11) BY FAMILY MEMBERS 18 YEARS AND OVER OTHER THAN HOUSEHOLDER OR SPOUSE (4) 56/ 57/	44

Universe: Married-Couple Families

Husband 15 to 17 years:
None
1
2
3 or more

Husband 18 and 19 years:
(Repeat Family Members 18 Years and Over Other Than Householder or Spouse)

Husband 20 to 24 years:
(Repeat Family Members 18 Years and Over Other Than Householder or Spouse)

Husband 25 to 29 years:
(Repeat Family Members 18 Years and Over Other Than Householder or Spouse)

Husband 30 to 34 years:
(Repeat Family Members 18 Years and Over Other Than Householder or Spouse

Husband 35 to 44 years:
(Repeat Family Members 18 Years and Over Other Than Householder or Spouse)

Husband 45 to 54 years:
(Repeat Family Members 18 Years and Over Other Than Householder or Spouse)

Husband 55 to 59 years:
(Repeat Family Members 18 Years and Over Other Than Householder or Spouse)

Husband 60 to 64 years:
(Repeat Family Members 18 Years and Over Other Than Householder Or Spouse)

Husband 65 to 74 years:
(Repeat Family Members 18 Years and Over Other Than Householder or Spouse)

Husband 75 years and over:
(Repeat Family Members 18 Years and Over Other Than Householder or Spouse)

Tabulations	Number of data items
P-146. AGE OF WIFE (11) BY FAMILY MEMBERS 18 YEARS AND OVER OTHER THAN HOUSEHOLDER OR SPOUSE (4) 56/ 57/	44

Universe: Married-Couple Families

Wife 15 to 17 years:
None
1
2
3 or more

Wife 18 and 19 years:
(Repeat Family Members 18 Years and Over Other Than Householder or Spouse)

Wife 20 to 24 years:
(Repeat Family Members 18 Years and Over Other Than Householder or Spouse)

Wife 25 to 29 years:
(Repeat Family Members 18 Years and Over Other Than Householder or Spouse)

Wife 30 to 34 years:
(Repeat Family Members 18 Years and Over Other Than Householder or Spouse)

Wife 35 to 44 years:
(Repeat Family Members 18 Years and Over Other Than Householder or Spouse)

Wife 45 to 54 years:
(Repeat Family Members 18 Years and Over Other Than Householder or Spouse)

Wife 55 to 59 years:
(Repeat Family Members 18 Years and Over Other Than Householder or Spouse)

Wife 60 to 64 years:
(Repeat Family Members 18 Years and Over Other Than Householder Or Spouse)

Wife 65 to 74 years:
(Repeat Family Members 18 Years and Over Other Than Householder or Spouse)

Wife 75 years and over:
(Repeat Family Members 18 Years and Over Other Than Householder or Spouse)

Tabulations	Number of data items
P-147. AGE OF HUSBAND (11) 57/	11

Universe: Persons 18 Years And Over In Married-Couple Families Other Than Householder Or Spouse 8/ 56/

Husband 15 to 17 years
Husband 18 and 19 years
Husband 20 to 24 years
Husband 25 to 29 years
Husband 30 to 34 years
Husband 35 to 44 years
Husband 45 to 54 years
Husband 55 to 59 years
Husband 60 to 64 years
Husband 65 to 74 years
Husband 75 years and over

Tabulations	Number of data items
P-148. AGE OF WIFE (11) 57/	11

Universe: Persons 18 Years And Older In Married-Couple Families Other Than Householder Or Spouse 8/ 56/

Wife 15 to 17 years
Wife 18 and 19 years
Wife 20 to 24 years
Wife 25 to 29 years
Wife 30 to 34 years
Wife 35 to 44 years
Wife 45 to 54 years
Wife 55 to 59 years
Wife 60 to 64 years
Wife 65 to 74 years
Wife 75 years and over

Tabulations	Number of data items
P-149. MARITAL STATUS (2) BY AGE (13) BY CHILDREN EVER BORN (8) 56/ 57/	208

Universe: Females 15 Years And Over

Single:
15 to 17 years:
None
1
2
3
4
5
6
7 or more

18 and 19 years:
(Repeat Children Ever Born)

20 and 21 years:
(Repeat Children Ever Born)

22 to 24 years:
(Repeat Children Ever Born)

25 to 29 years:
(Repeat Children Ever Born)

30 to 34 years:
(Repeat Children Ever Born)

35 to 39 years:
(Repeat Children Ever Born)

40 to 44 years:
(Repeat Children Ever Born)

45 to 49 years:
(Repeat Children Ever Born)

50 to 54 years:
(Repeat Children Ever Born)

55 to 59 Years:
(Repeat Children Ever Born)

60 to 64 years:
(Repeat Children Ever Born)

65 years and over:
(Repeat Children Ever Born)

Ever married: 24/

Tabulations	Number of data items
P-150. AGGREGATE NUMBER OF CHILDREN EVER BORN BY MARITAL STATUS (2) BY AGE (13) 8/ 56/ 57/	26

Universe: Females 15 Years And Over

Single:
- 15 to 17 years
- 18 and 19 years
- 20 and 21 years
- 22 to 24 years
- 25 to 29 years
- 30 to 34 years
- 35 to 39 years
- 40 to 44 years
- 45 to 49 years
- 50 to 54 years
- 55 to 59 years
- 60 to 64 years
- 65 years and over

Ever-married: 24/
(Repeat Age)

Tabulations	Number of data items
P-151. AGE (3) BY MARITAL STATUS (7) 56/ 57/	21

Universe: Females 15 To 44 Years

15 to 24 years:
  Single
  Now married:
    Husband present:
      Consensually married
      Other
    Husband absent:
      Separated
      Other
  Widowed
  Divorced

25 to 34 years:
  (Repeat Marital Status)

35 to 44 years:
  (Repeat Marital Status)

Tabulations	Number of data items
P-152. AGGREGATE NUMBER OF CHILDREN EVER BORN BY AGE (3) BY MARITAL STATUS (7) 8/ 56/ 57/	21

Universe: Females 15 To 44 Years

15 to 24 years:
- Single
- Now married:
  - Husband present:
    - Consensually married
    - Other
  - Husband absent:
    - Separated
    - Other
- Widowed
- Divorced

25 to 34 years:
- (Repeat Marital Status)

35 to 44 years:
- (Repeat Marital Status)

P-153. 59/

P-154. 59/

Tabulations	Number of data items
P-155. AGE (3) BY YEARS OF SCHOOL COMPLETED (19) 57/	57

Universe: Females 15 To 44 Years Old

15 to 24 years old:
- 0 (Never attended, pre-kindergarten, or kindergarten)
- Elementary:
  - 1 year
  - 2 years
  - 3 years
  - 4 years
  - 5 years
  - 6 years
  - 7 years
  - 8 years
- High school:
  - 1 year
  - 2 years
  - 3 years
  - 4 years
- College:
  - 1 year
  - 2 years
  - 3 years
  - 4 years
  - 5 years
  - 6 or more years

25 to 34 years old:
- (Repeat Years of School Completed)

35 to 44 years old:
- (Repeat Years of School Completed)

Tabulations

Number of data items

P-T56. AGGREGATE NUMBER OF CHILDREN EVER BORN BY AGE (3) BY YEARS OF SCHOOL COMPLETED (19) 8/ 57/ — 57

Universe: Females 15 To 44 Years

15 to 24 years old:
- 0 (Never attended, pre-kindergarten, or kindergarten)
- Elementary:
  - 1 year
  - 2 years
  - 3 years
  - 4 years
  - 5 years
  - 6 years
  - 7 years
  - 8 years
- High school:
  - 1 year
  - 2 years
  - 3 years
  - 4 years
- College:
  - 1 year
  - 2 years
  - 3 years
  - 4 years
  - 5 years
  - 6 or more years

25 to 34 years old:
- (Repeat Years of School Completed)

35 to 44 years old:
- (Repeat Years of School Completed)

Tabulations	Number of data items
P-157. AGE (3) BY LABOR FORCE STATUS (2) 11/	6

Universe: Females 16 To 44 Years

16 to 24 years:
  In labor force
  Not in labor force

25 to 34 years:
  (Repeat Labor Force Status)

35 to 44 years:
  (Repeat Labor Force Status)

Tabulations	Number of data items
P-158. AGGREGATE NUMBER OF CHILDREN EVER BORN BY AGE (3) BY LABOR FORCE STATUS (2) 8/ 11/	6

Universe: Females 16 To 44 Years

16 to 24 years:
In labor force
Not in labor force

25 to 34 years:
(Repeat Labor Force Status)

35 to 44 years:
(Repeat Labor Force Status)

Tabulations	Number of data items
P-159. AGE (3) BY OCCUPATION (13) 12/ 55/	39

Universe: Employed Females 16 To 44 Years 11/

16 to 24 years:
- Managerial and professional specialty occupations:
  - Executive, administrative, and managerial occupations (Codes 3-37)
  - Professional specialty occupations (Codes 43-199)
- Technical, sales, and administrative support occupations:
  - Technicians and related support occupations (Codes 203-235)
  - Sales occupations (Codes 243-285)
  - Administrative support occupations, including clerical (Codes 303-389)
- Service occupations:
  - Private household occupations (Codes 403-407)
  - Protective service occupations (Codes 413-427)
  - Service occupations, except protective and household (Codes 433-469)
- Farming, forestry and fishing occupations (Codes 473-499)
- Precision production, craft and repair occupations (Codes 503-699)
- Operators, fabricators, and laborers:
  - Machine operators, assemblers, and inspectors (Codes 703-799)
  - Transportation and material moving occupations (Codes 803-859)
  - Handlers, equipment cleaners, helpers, and laborers (Codes 863-889)

25 to 34 years:
- (Repeat Occupation)

35 to 44 years:
- (Repeat Occupation)

Tabulations	Number of data items
P-160. AGGREGATE NUMBER OF CHILDREN EVER BORN BY AGE (3) BY OCCUPATION (13) 8/ 12/ 55/	39

Universe: Employed Females 16 To 44 Years 11/

16 to 24 years:
- Managerial and professional specialty occupations:
  - Executive, administrative, and managerial occupations (Codes 3-37)
  - Professional specialty occupations (Codes 43-199)
- Technical, sales, and administrative support occupations:
  - Technicians and related support occupations (Codes 203-235)
  - Sales occupations (Codes 243-285)
  - Administrative support occupations, including clerical (Codes 303-389)
- Service occupations:
  - Private household occupations (Codes 403-407)
  - Protective service occupations (Codes 413-427)
  - Service occupations, except protective and household (Codes 433-469)
- Farming, forestry and fishing occupations (Codes 473-499)
- Precision production, craft and repair occupations (Codes 503-699)
- Operators, fabricators, and laborers:
  - Machine operators, assemblers, and inspectors (Codes 703-799)
  - Transportation and material moving occupations (Codes 803-859)
  - Handlers, equipment cleaners, helpers, and laborers (Codes 863-889)

25 to 34 years:
- (Repeat Occupations)

35 to 44 years:
- (Repeat Occupations)

Tabulations	Number of data items
P-161. AGE (3) BY OCCUPATION OF HUSBAND (13) 12/ 55/	39

Universe: Females 16 To 44 Years With Employed Husband 16 Years And Over Present 11/

16 to 24 years:
- Managerial and professional specialty occupations:
  - Executive, administrative, and managerial occupations (Codes 3-37)
  - Professional specialty occupations (Codes 43-199)
- Technical, sales, and administrative support occupations:
  - Technicians and related support occupations (Codes 203-235)
  - Sales occupations (Codes 243-285)
  - Administrative support occupations, including clerical (Codes 303-389)
- Service occupations:
  - Private household occupations (Codes 403-407)
  - Protective service occupations (Codes 413-427)
  - Service occupations, except protective and household (Codes 433-469)
- Farming, forestry and fishing occupations (Codes 473-499)
- Precision production, craft and repair occupations (Codes 503-699)
- Operators, fabricators, and laborers:
  - Machine operators, assemblers, and inspectors (Codes 703-799)
  - Transportation and material moving occupations (Codes 803-859)
  - Handlers, equipment cleaners, helpers, and laborers (Codes 863-889)

25 to 34 years:
- (Repeat Occupation of Husband)

35 to 44 years:
- (Repeat Occupation of Husband)

Tabulations	Number of data items
P-162. AGGREGATE NUMBER OF CHILDREN EVER BORN BY AGE (3) BY OCCUPATION OF HUSBAND (13) 8/ 12/ 55/	39

Universe: Females 16 To 44 Years With Employed Husband 16 Years And Over Present 11/

16 to 24 years:
- Managerial and professional specialty occupations:
  - Executive, administrative, and managerial occupations (Codes 3-37)
  - Professional specialty occupations (Codes 43-199)
- Technical, sales, and administrative support occupations:
  - Technicians and related support occupations (Codes 203-235)
  - Sales occupations (Codes 243-285)
  - Administrative support occupations, including clerical (Codes 303-389)
- Service occupations:
  - Private household occupations (Codes 403-407)
  - Protective service occupations (Codes 413-427)
  - Service occupations, except protective and household (Codes 433-469)
- Farming, forestry and fishing occupations (Codes 473-499)
- Precision production, craft and repair occupations (Codes 503-699)
- Operators, fabricators, and laborers:
  - Machine operators, assemblers, and inspectors (Codes 703-799)
  - Transportation and material moving occupations (Codes 803-859)
  - Handlers, equipment cleaners, helpers, and laborers (Codes 863-889)

25 to 34 years:
- (Repeat Occupation of Husband)

35 to 44 years:
- (Repeat Occupation of Husband)

Tabulations	Number of data items
P-163. AGE (3) BY WORK STATUS IN 1979 OF HUSBAND AND WIFE (4) BY FAMILY INCOME IN 1979 (19) 57/	228

Universe: Females 16 To 44 Years In Married-Couple Families With Husband 16 Years And Over 13/ 56/

16 to 24 years:
Husband and wife worked in 1979:
Less than $500 48/
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,499
$2,500 to $2,999
$3,000 to $3,999
$4,000 to $4,999
$5,000 to $5,999
$6,000 to $7,499
$7,500 to $9,999
$10,000 to $12,499
$12,500 to $14,999
$15,000 to $17,499
$17,500 to $19,999
$20,000 to $24,999
$25,000 to $29,999
$30,000 to $34,999
$35,000 or more

Husband only worked in 1979:
(Repeat Family Income in 1979)

Wife only worked in 1979:
(Repeat Family Income in 1979)

Neither husband or wife worked in 1979:
(Repeat Family Income in 1979)

25 to 34 years:
(Repeat Work Status in 1979 of Husband and Wife by Family Income in 1979)

35 to 44 years:
(Repeat Work Status in 1979 of Husband and Wife by Family Income in 1979)

Tabulations	Number of data items
P-164. AGGREGATE NUMBER OF CHILDREN EVER BORN BY AGE (3) BY WORK STATUS IN 1979 OF HUSBAND AND WIFE (4) BY FAMILY INCOME IN 1979 (19) 8/ 57/	228

Universe: Females 16 To 44 Years In Married-Couple Families With Husband 16 Years And Over 13/ 56/

16 to 24 years:
Husband and wife worked in 1979:
Less than $500 48/
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,499
$2,500 to $2,999
$3,000 to $3,999
$4,000 to $4,999
$5,000 to $5,999
$6,000 to $7,499
$7,500 to $9,999
$10,000 to $12,499
$12,500 to $14,999
$15,000 to $17,499
$17,500 to $19,999
$20,000 to $24,999
$25,000 to $29,999
$30,000 to $34,999
$35,000 or more

Husband only worked in 1979:
(Repeat Family Income in 1979)

Wife only worked in 1979:
(Repeat Family Income in 1979)

Neither husband or wife worked in 1979:
(Repeat Family Income in 1979)

25 to 34 years:
(Repeat Work Status in 1979 of Husband and Wife by Family Income in 1979)

35 to 44 years:
(Repeat Work Status in 1979 of Husband and Wife by Family Income in 1979)

Tabulations	Number of data items
P-165. SEX (2) BY AGE (20) BY LABOR FORCE STATUS AND INMATE STATUS IN 1980 (8) 11/ 57/	320

Universe: Persons 16 Years And Over

Male:
- 16 years:
  - In labor force:
    - United States Armed Forces
    - Civilian labor force:
      - Employed:
        - At work, 35 or more hours
        - At work, 1 to 34 hours
        - With a job, but not at work
      - Unemployed:
        - Never worked
        - Other
  - Not in labor force:
    - Institutional
    - Noninstitutional
- 17 years:
  - (Repeat Labor Force Status and Inmate Status in 1980)
- 18 years:
  - (Repeat Labor Force Status and Inmate Status in 1980)
- 19 years:
  - (Repeat Labor Force Status and Inmate Status in 1980)
- 20 years:
  - (Repeat Labor Force Status and Inmate Status in 1980)
- 21 years:
  - (Repeat Labor Force Status and Inmate Status in 1980)
- 22 years:
  - (Repeat Labor Force Status and Inmate Status in 1980)
- 23 years:
  - (Repeat Labor Force Status and Inmate Status in 1980)
- 24 years:
  - (Repeat Labor Force Status and Inmate Status in 1980)
- 25 to 29 years:
  - (Repeat Labor Force Status and Inmate Status in 1980)
- 30 to 34 years:
  - (Repeat Labor Force Status and Inmate Status in 1980)

Tabulations	Number of data items
P-165. SEX (2) BY AGE (20) BY LABOR FORCE STATUS AND INMATE STATUS IN 1980 (8) 11/ 57/ (continued)	
35 to 39 years: (Repeat Labor Force Status and Inmate Status in 1980)	
40 to 44 years: (Repeat Labor Force Status and Inmate Status in 1980)	
45 to 49 years: (Repeat Labor Force Status and Inmate Status in 1980)	
50 to 54 years: (Repeat Labor Force Status and Inmate Status in 1980)	
55 to 59 years: (Repeat Labor Force Status and Inmate Status in 1980)	
60 to 64 years: (Repeat Labor Force Status and Inmate Status in 1980)	
65 to 69 years: (Repeat Labor Force Status and Inmate Status in 1980)	
70 to 74 years: (Repeat Labor Force Status and Inmate Status in 1980)	
75 years and over: (Repeat Labor Force Status and Inmate Status in 1980)	
Female: (Repeat Age by Labor Force Status and Inmate Status in 1980)	

Tabulations	Number of data items
P-166. SEX (2) BY AGE (15) BY WORK STATUS IN 1979 AND USUAL HOURS WORKED PER WEEK IN 1979 AND WEEKS WORKED IN 1979 (19)	570

Universe: Persons 16 Years And Over

Male:
- 16 and 17 years:
  - Worked in 1979:
    - Usually worked 35 or more hours per week:
      - 50 to 52 weeks
      - 48 to 49 weeks
      - 40 to 47 weeks
      - 27 to 39 weeks
      - 14 to 26 weeks
      - 1 to 13 weeks
    - Usually worked 15 to 34 hours per week:
      (Repeat Weeks Worked in 1979)
    - Usually worked 1 to 14 hours per week:
      (Repeat Weeks Worked in 1979)
  - Did not work in 1979
- 18 and 19 years:
  (Repeat Work Status in 1979 and Usual Hours Worked Per Week in 1979 and Weeks Worked in 1979)
- 20 and 21 years:
  (Repeat Work Status in 1979 and Usual Hours Worked Per Week in 1979 and Weeks Worked in 1979)
- 22 to 24 years:
  (Repeat Work Status in 1979 and Usual Hours Worked Per Week in 1979 and Weeks Worked in 1979)
- 25 to 29 years:
  (Repeat Work Status in 1979 and Usual Hours Worked Per Week in 1979 and Weeks Worked in 1979)
- 30 to 34 years:
  (Repeat Work Status in 1979 and Usual Hours Worked Per Week in 1979 and Weeks Worked in 1979)
- 35 to 39 years:
  (Repeat Work Status in 1979 and Usual Hours Worked Per Week in 1979 and Weeks Worked in 1979)
- 40 to 44 years:
  (Repeat Work Status in 1979 and Usual Hours Worked Per Week in 1979 and Weeks Worked in 1979)
- 45 to 49 years:
  (Repeat Work Status in 1979 and Usual Hours Worked Per Week in 1979 and Weeks Worked in 1979)

Tabulations	Number of data items

P-166. SEX (2) BY AGE (15) BY WORK STATUS IN 1979 AND USUAL HOURS WORKED PER WEEK IN 1979 AND WEEKS WORKED IN 1979 (19) (continued)

50 to 54 years:
(Repeat Work Status in 1979 and Usual Hours Worked Per Week in 1979 and Weeks Worked in 1979)

55 to 59 years:
(Repeat Work Status in 1979 and Usual Hours Worked Per Week in 1979 and Weeks Worked in 1979)

60 to 64 years:
(Repeat Work Status in 1979 and Usual Hours Worked Per Week in 1979 and Weeks Worked in 1979)

65 to 69 years:
(Repeat Work Status in 1979 and Usual Hours Worked Per Week in 1979 and Weeks Worked in 1979)

70 to 74 years:
(Repeat Work Status in 1979 and Usual Hours Worked Per Week in 1979 and Weeks Worked in 1979)

75 years and over:
(Repeat Work Status in 1979 and Usual Hours Worked Per Week in 1979 and Weeks Worked in 1979)

Female:
(Repeat Age by Work Status in 1979 and Usual Hours Worked Per Week in 1979 and Weeks Worked in 1979)

Tabulations	Number of data items
P-167. AGGREGATE USUAL HOURS WORKED PER WEEK IN 1979 BY SEX (2) BY AGE (15) 3/	30

Universe: Persons 16 Years And Over Who Worked In 1979

Male:
- 16 and 17 years
- 18 and 19 years
- 20 and 21 years
- 22 to 24 years
- 25 to 29 years
- 30 to 34 years
- 35 to 39 years
- 40 to 44 years
- 45 to 49 years
- 50 to 54 years
- 55 to 59 years
- 60 to 64 years
- 65 to 69 years
- 70 to 74 years
- 75 years and over

Female:
- (Repeat Age)

Tabulations

Number of data items

P-168. SEX (2) BY AGE (15) BY LABOR FORCE STATUS IN 1979 AND UNEMPLOYMENT IN 1979 (5) — 150

Universe: Persons 16 Years And Over

Male:
16 and 17 years:
In labor force in 1979:
With unemployment in 1979:
Unemployed 1 to 4 weeks
Unemployed 5 to 14 weeks
Unemployed 15 or more weeks
No unemployment in 1979
Not in labor force in 1979

18 and 19 years:
(Repeat Labor Force Status in 1979 and Unemployment in 1979)

20 and 21 years:
(Repeat Labor Force Status in 1979 and Unemployment in 1979)

22 to 24 years:
(Repeat Labor Force Status in 1979 and Unemployment in 1979)

25 to 29 years:
(Repeat Labor Force Status in 1979 and Unemployment in 1979)

30 to 34 years:
(Repeat Labor Force Status in 1979 and Unemployment in 1979)

35 to 39 years:
(Repeat Labor Force Status in 1979 and Unemployment in 1979)

40 to 44 years:
(Repeat Labor Force Status in 1979 and Unemployment in 1979)

45 to 49 years:
(Repeat Labor Force Status in 1979 and Unemployment in 1979)

50 to 54 years:
(Repeat Labor Force Status in 1979 and Unemployment in 1979)

55 to 59 years:
(Repeat Labor Force Status in 1979 and Unemployment in 1979)

60 to 64 years:
(Repeat Labor Force Status in 1979 and Unemployment in 1979)

Tabulations	Number of data items
P-168. SEX (2) BY AGE (15) BY LABOR FORCE STATUS IN 1979 AND UNEMPLOYMENT IN 1979 (5) (Continued)	
65 to 69 years: (Repeat Labor Force Status in 1979 and Unemployment in 1979)	
70 to 74 years: (Repeat Labor Force Status in 1979 and Unemployment in 1979)	
75 years and over: (Repeat Labor Force Status in 1979 and Unemployment in 1979)	
Female: (Repeat Age by Labor Force Status in 1979 and Unemployment in 1979)	

Tabulations	Number of data items
P-169. AGGREGATE WEEKS OF UNEMPLOYMENT IN 1979 BY SEX (2) BY AGE (15) 8/	30

Universe: Persons 16 Years And Over With Unemployment In 1979

Male:
- 16 and 17 years
- 18 and 19 years
- 20 and 21 years
- 22 to 24 years
- 25 to 29 years
- 30 to 34 years
- 35 to 39 years
- 40 to 44 years
- 45 to 49 years
- 50 to 54 years
- 55 to 59 years
- 60 to 64 years
- 65 to 69 years
- 70 to 74 years
- 75 years and over

Female:
- (Repeat Age)

Tabulations	Number of data items
P-170. HOUSEHOLD TYPE AND PRESENCE AND AGE OF OWN CHILDREN (8) BY LABOR FORCE STATUS OF HOUSEHOLDER (4) 5/ 11/ 57/	32

Universe: Households With Householder 16 Years And Over

Nonfamily household:
Male householder:
In labor force:
United States Armed Forces
Civilian labor force:
Employed
Unemployed
Not in labor force

Female householder:
(Repeat Labor Force Status of Householder)

Family household:
Married-couple family: 56/
Male householder:
(Repeat Labor Force Status of Householder)

Female householder:
(Repeat Labor Force Status of Householder)

Other Family:
Male householder, no wife present:
(Repeat Labor Force Status of Householder)

Female householder, no husband present:
With own children under 6 years:
(Repeat Labor Force Status of Householder)

With own children 6 to 17 years only:
(Repeat Labor Force Status of Householder)

Without own children:
(Repeat Labor Force Status of Householder)

Tabulations	Number of data items
P-171. HOUSEHOLD TYPE AND PRESENCE AND AGE OF OWN CHILDREN (8) BY LABOR FORCE STATUS IN 1979 OF HOUSEHOLD MEMBERS AND USUAL HOURS WORKED PER WEEK IN 1979 OF HOUSEHOLDER AND WEEKS WORKED IN 1979 OF HOUSEHOLDER (14) 5/ 57/	112

Universe: Households With Householder 16 Years And Over

Nonfamily household:
- Male householder:
  - Householder only in labor force in 1979:
    - Worked in 1979:
      - Usually worked 35 or more hours per week:
        - 50 to 52 weeks
        - 40 to 49 weeks
        - 27 to 39 weeks
        - 1 to 26 weeks
      - Usually worked 1 to 34 hours per week
    - Did not work in 1979
  - Householder and other household member in labor force in 1979:
    (Repeat Usual Hours Worked Per Week in 1979 of Householder and Weeks Worked in 1979 of Householder)
  - Householder not in labor force in 1979:
    - Other household member in labor force in 1979
    - No other household member in labor force in 1979
- Female householder:
  (Repeat Labor Force Status in 1979 of Household Members and Usual Hours Worked Per Week in 1979 of Householder and Weeks Worked in 1979 of Householder)

Family household:
- Married-couple family: 56/
  - Male householder:
    (Repeat Labor Force Status in 1979 of Household Members and Usual Hours Worked Per Week in 1979 of Householder and Weeks Worked in 1979 of Householder)

Tabulations	Number of data items

P-171. HOUSEHOLD TYPE AND PRESENCE AND AGE OF OWN CHILDREN (8) BY LABOR FORCE STATUS IN 1979 OF HOUSEHOLD MEMBERS AND USUAL HOURS WORKED PER WEEK IN 1979 OF HOUSEHOLDER AND WEEKS WORKED IN 1979 OF HOUSEHOLDER (14) 5/ 57/ (continued)

Female householder:
(Repeat Labor Force Status in 1979 of Household Members and Usual Hours Worked Per Week in 1979 of Householder and Weeks Worked in 1979 of Householder)

Other family:
Male householder, no wife present:
(Repeat Labor Force Status in 1979 of Household Members and Usual Hours Worked Per Week in 1979 of Householder and Weeks Worked in 1979 of Householder)

Female householder, no husband present:
With own children under 6 years:
(Repeat Labor Force Status in 1979 of Household Members and Usual Hours Worked Per Week in 1979 of Householder and Weeks Worked in 1979 of Householder)

With own children 6 to 17 years only:
(Repeat Labor Force Status in 1979 of Household Members and Usual Hours Worked Per Week in 1979 of Householder and Weeks Worked in 1979 of Householder)

Without own children:
(Repeat Labor Force Status in 1979 of Household Members and Usual Hours Worked Per Week in 1979 of Householder and Weeks Worked in 1979 of Householder)

Tabulations	Number of data items
P-172. HOUSEHOLD TYPE AND PRESENCE AND AGE OF OWN CHILDREN (8) BY LABOR FORCE STATUS IN 1979 OF HOUSEHOLD MEMBERS (2) BY UNEMPLOYMENT IN 1979 OF HOUSEHOLDER (4) 5/ 57/	64

Universe: Households With Householder 16 Years And Over In Labor Force In 1979

Nonfamily household:
  Male householder:
    Householder only in labor force in 1979:
      With unemployment in 1979:
        Unemployed 1 to 4 weeks
        Unemployed 5 to 14 weeks
        Unemployed 15 or more weeks
      No unemployment in 1979

    Householder and other household member in labor force in 1979:
      With unemployment in 1979:
        Unemployed 1 to 4 weeks
        Unemployed 5 to 14 weeks
        Unemployed 15 or more weeks
      No unemployment in 1979

  Female householder:
    (Repeat Labor Force Status in 1979 of Household Members and Unemployment in 1979 of Householder)

Family household:
  Married-couple family: 56/
    Male householder:
      (Repeat Labor Force Status in 1979 of Household Members and Unemployment in 1979 of Householder)

    Female householder:
      (Repeat Labor Force Status in 1979 of Household Members and Unemployment in 1979 of Householder)

Other family:
  Male householder, no wife present:
    (Repeat Labor Force Status in 1979 of Household Members and Unemployment in 1979 of Householder)

  Female householder, no husband present:
    With own children under 6 years:
      (Repeat Labor Force Status in 1979 of Household Members and Unemployment in 1979 of Householder)

    With own children 6 to 17 years only:
      (Repeat Labor Force Status in 1979 of Household Members and Unemployment in 1979 of Householder)

    Without own children:
      (Repeat Labor Force Status in 1979 of Household Members and

Tabulations	Number of data items
P-173. AGGREGATE WEEKS OF UNEMPLOYMENT IN 1979 OF HOUSEHOLDER BY HOUSEHOLD TYPE AND PRESENCE AND AGE OF OWN CHILDREN (8) BY LABOR FORCE STATUS IN 1979 OF HOUSEHOLD MEMBERS (7) 5/ 8/ 57/	16

Universe: Households With Householder 16 Years And Over With Unemployment In 1979

Nonfamily household:
  Male householder:
    Householder only in labor force in 1979
    Householder and other household member in labor force in 1979

  Female householder:
    (Repeat Labor Force Status in 1979 of Household Members)

Family household:
  Married-couple family: 56/
    Male householder:
      (Repeat Labor Force Status in 1979 of Household Members)

    Female householder:
      (Repeat Labor Force Status in 1979 of Household Members)

  Other family:
    Male householder, no wife present:
      (Repeat Labor Force Status in 1979 of Household Members)

    Female householder, no husband present:
      With own children under 6 years:
        (Repeat Labor Force Status in 1979 of Household Members)

      With own children 6 to 17 years only:
        (Repeat Labor Force Status in 1979 of Household Members)

      Without own children:
        (Repeat Labor Force Status in 1979 of Household Members)

Tabulations	Number of data items
P-174. AGE OF HUSBAND (4) BY LABOR FORCE STATUS IN 1979, USUAL HOURS WORKED PER WEEK IN 1979 AND WEEKS WORKED IN 1979 OF HUSBAND (10) BY LABOR FORCE STATUS IN 1979, USUAL HOURS WORKED PER WEEK IN 1979, AND WEEKS WORKED IN 1979 OF WIFE (10) 57/	400

Universe: Married-Couple Families With Both Husband And Wife 16 Years And Over 56/

Husband 16 to 24 years:
Husband in labor force in 1979:
Husband worked in 1979:
Usually worked 35 or more hours per week:
50 to 52 weeks:
Wife in labor force in 1979:
Wife worked in 1979:
Usually worked 35 or more hours per week:
50 to 52 weeks
40 to 49 weeks
27 to 39 weeks
1 to 26 weeks
Usually worked 1 to 34 hours per week:
50 to 52 weeks
40 to 49 weeks
27 to 39 weeks
1 to 26 weeks
Wife did not work in 1979
Wife not in labor force in 1979

40 to 49 weeks:
(Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Wife)

27 to 39 weeks:
(Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Wife)

1 to 26 weeks:
(Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Wife)

Usually worked 1 to 34 hours per week:
(Repeat Weeks Worked in 1979 of Husband by Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Wife)

Husband did not work in 1979:
(Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Wife)

Husband not in labor force in 1979:
(Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Wife)

Tabulations	Number of data items
P-174. AGE OF HUSBAND (4) BY LABOR FORCE STATUS IN 1979, USUAL HOURS WORKED PER WEEK IN 1979 AND WEEKS WORKED IN 1979 OF HUSBAND (10) BY LABOR FORCE STATUS IN 1979, USUAL HOURS WORKED PER WEEK IN 1979 AND WEEKS WORKED IN 1979 OF WIFE (10) 57/ (continued)	
Husband 25 to 54 years: (Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Husband by Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Wife)	
Husband 55 to 64 years: (Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Husband by Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Wife)	
Husband 65 years and over: (Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Husband by Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Wife)	

Tabulations	Number of data items
P-175. AGE OF HUSBAND (4) BY LABOR FORCE STATUS IN 1979, USUAL HOURS WORKED PER WEEK IN 1979 AND WEEKS WORKED IN 1979 OF HUSBAND (10) BY UNEMPLOYMENT IN 1979 OF WIFE (3) 57/	120

Universe: Married-Couple Families With Both Husband And Wife 16 Years And Over And Wife With Unemployment In 1979 56/

Husband 16 to 24 years:
- Husband in labor force in 1979:
  - Husband worked in 1979:
    - Usually worked 35 or more hours per week:
      - 50 to 52 weeks:
        - Wife unemployed 1 to 4 weeks
        - Wife unemployed 5 to 14 weeks
        - Wife unemployed 15 or more weeks
      - 40 to 49 weeks:
        - (Repeat Unemployment in 1979 of Wife)
      - 27 to 39 weeks:
        - (Repeat Unemployment in 1979 of Wife)
      - 1 to 26 weeks:
        - (Repeat Unemployment in 1979 of Wife)
    - Usually worked 1 to 34 hours per week:
      - (Repeat Weeks Worked in 1979 of Husband by Unemployment in 1979 of Wife)
  - Husband did not work in 1979:
    - (Repeat Unemployment in 1979 of Wife)
- Husband not in labor force in 1979:
  - (Repeat Unemployment in 1979 of Wife)

Husband 25 to 54 years:
- (Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Husband by Unemployment in 1979 of Wife)

Husband 55 to 64 years:
- (Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Husband by Unemployment in 1979 of Wife)

Husband 65 years and over:
- (Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Husband by Unemployment in 1979 of Wife)

Tabulations	Number of data items
P-176. AGE OF HUSBAND (4) BY UNEMPLOYMENT IN 1979 OF HUSBAND (3) BY LABOR FORCE STATUS IN 1979, USUAL HOURS WORKED PER WEEK IN 1979, AND WEEKS WORKED IN 1979 OF WIFE (10) 5//	120

Universe: Married-Couple Families With Both Husband And Wife 16 Years And Over And Husband With Unemployment In 1979 56/

Husband 16 to 24 years:
- Husband unemployed 1 to 4 weeks:
  - Wife in labor force in 1979:
    - Wife worked in 1979:
      - Usually worked 35 or more hours per week:
        - 50 to 52 weeks
        - 40 to 49 weeks
        - 27 to 39 weeks
        - 1 to 26 weeks
      - Usually worked 1 to 34 hours per week:
        - 50 to 52 weeks
        - 40 to 49 weeks
        - 27 to 39 weeks
        - 1 to 26 weeks
    - Wife did not work in 1979
  - Wife not in labor force in 1979
- Husband unemployed 5 to 14 weeks:
  - (Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Wife)
- Husband unemployed 15 or more weeks:
  - (Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Wife)

Husband 25 to 54 years:
- (Repeat Unemployment in 1979 of Husband by Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Wife)

Husband 55 to 64 years:
- (Repeat Unemployment in 1979 of Husband by Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Wife)

Husband 65 years and over:
- (Repeat Unemployment in 1979 of Husband by Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Wife)

Tabulations	Number of data items
P-177. AGE OF HUSBAND (4) BY UNEMPLOYMENT IN 1979 OF HUSBAND (3) BY UNEMPLOYMENT IN 1979 OF WIFE (3) 57/	36

Universe: Married-Couple Families With Both Husband And Wife 16 Years And Over And Both Husband And Wife With Unemployment In 1979 56/

Husband 16 to 24 years:
  Husband unemployed 1 to 4 weeks:
    Wife unemployed 1 to 4 weeks
    Wife unemployed 5 to 14 weeks
    Wife unemployed 15 or more weeks

  Husband unemployed 5 to 14 weeks:
    (Repeat Unemployment in 1979 of Wife)

  Husband unemployed 15 or more weeks:
    (Repeat Unemployment in 1979 of Wife)

Husband 25 to 54 years:
  (Repeat Unemployment in 1979 of Husband by Unemployment in 1979 of Wife)

Husband 55 to 64 years:
  (Repeat Unemployment in 1979 of Husband by Unemployment in 1979 of Wife)

Husband 65 years and over:
  (Repeat Unemployment in 1979 of Husband by Unemployment in 1979 of Wife)

Tabulations	Number of data items
P-178. AGGREGATE WEEKS OF UNEMPLOYMENT IN 1979 OF HUSBAND BY AGE OF HUSBAND (4) BY LABOR FORCE STAIUS IN 1979, USUAL HOURS WORKED PER WEEK IN 1979, AND WEEKS WORKED IN 1979 OF WIFE (10) 8/ 57/	40

Universe: Married-Couple Families With Both Husband And Wife 16 Years And Over And Husband With Unemployment In 1979 56/

Husband 16 to 24 years:
- Wife in labor force in 1979:
  - Wife worked in 1979:
    - Usually worked 35 or more hours per week:
      - 50 to 52 weeks
      - 40 to 49 weeks
      - 27 to 39 weeks
      - 1 to 26 weeks
    - Usually worked 1 to 34 hours per week:
      - (Repeat Weeks Worked in 1979 of Wife)
  - Wife did not work in 1979
- Wife not in labor force in 1979

Husband 25 to 54 years:
- (Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Wife)

Husband 55 to 64 years:
- (Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Wife)

Husband 65 years and over:
- (Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Wife)

Tabulations	Number of data items
P-179. AGGREGATE WEEKS OF UNEMPLOYMENT IN 1979 OF HUSBAND BY AGE OF HUSBAND (4) BY UNEMPLOYMENT IN 1979 OF WIFE (3) 8/ 57/	12

Universe: Married-Couple Families With Both Husband And Wife 16 Years Old And Over And Both Husband And Wife With Unemployment In 1979 56/

Husband 16 to 24 years:
- Wife unemployed 1 to 4 weeks
- Wife unemployed 5 to 14 weeks
- Wife unemployed 15 or more weeks

Husband 25 to 54 years:
- (Repeat Unemployment in 1979 of Wife)

Husband 55 to 64 years:
- (Repeat Unemployment in 1979 of Wife)

Husband 65 years and over:
- (Repeat Unemployment in 1979 of Wife)

Tabulations	Number of data items
P-180. PRESENCE AND AGE OF OWN CHILDREN (3) BY LABOR FORCE STATUS IN 1979, USUAL HOURS WORKED PER WEEK IN 1979, AND WEEKS WORKED IN 1979 OF HUSBAND (10) BY LABOR FORCE STATUS IN 1979, USUAL HOURS WORKED PER WEEK IN 1979, AND WEEKS WORKED IN 1979 OF WIFE (10) 5/ 57/	300

Universe: Married-Couple Families With Both Husband and Wife 16 Years And Over 56/

With own children under 6 years:
Husband in labor force in 1979:
Husband worked in 1979:
Usually worked 35 or more hours per week:
50 to 52 weeks:
Wife in labor force in 1979:
Wife worked in 1979:
Usually worked 35 or more hours per week:
50 to 52 weeks
40 to 49 weeks
27 to 39 weeks
1 to 26 weeks
Usually worked 1 to 34 hours per week:
(Repeat Weeks Worked in 1979 of Wife)
Wife did not work in 1979
Wife not in labor force in 1979

40 to 49 weeks:
(Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Wife)

27 to 39 weeks:
(Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Wife)

1 to 26 weeks:
(Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Wife)

Usually worked 1 to 34 hours per week:
(Repeat Weeks Worked in 1979 of Husband by Labor Force Status in 1979, Usual Hours Worked Per Week in 1979 and Weeks Worked in 1979 of Wife)

Husband did not work in 1979:
(Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979 and Weeks Worked in 1979 of Wife)

Husband not in labor force in 1979:
(Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979 and Weeks Worked in 1979 of Wife)

Tabulations	Number of data items

P-180. PRESENCE AND AGE OF OWN CHILDREDN (3) BY LABOR FORCE STATUS IN 1979, USUAL HOURS WORKED PER WEEK IN 1979, AND WEEKS WORKED IN 1979 OF HUSBAND (10) BY LABOR FORCE STATUS IN 1979, USUAL HOURS WORKED PER WEEK IN 1979, AND WEEKS WORKED IN 1979 OF WIFE (10) 5/ 57/ (continued)

With own children 6 to 17 years only:
(Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979 and Weeks Worked in 1979 of Husband by Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Wife)

Without own children:
(Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979 and Weeks Worked in 1979 of Husband by Labor Forces Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Wife)

Tabulations	Number of data items
P-181. PRESENCE AND AGE OF OWN CHILDREN (3) BY LABOR FORCE STATUS IN 1979, USUAL HOURS WORKED PER WEEK IN 1979 AND WEEKS WORKED IN 1979 OF HUSBAND (10) BY UNEMPLOYMENT IN 1979 OF WIFE (3) b/ 57/	90

Universe: Married-Couple Families With Both Husband And Wife 16 Years And Over And Wife With Unemployment in 1979 56/

With own children under 6 years:
- Husband in labor force in 1979:
  - Husband worked in 1979:
    - Usually worked 35 or more hours per week:
      - 50 to 52 weeks:
        - Wife unemployed 1 to 4 weeks
        - Wife unemployed 5 to 14 weeks
        - Wife unemployed 15 or more weeks
      - 40 to 49 weeks:
        - (Repeat Unemployment in 1979 of Wife)
      - 27 to 39 weeks:
        - (Repeat Unemployment in 1979 of Wife)
      - 1 to 26 weeks:
        - (Repeat Unemployment in 1979 of Wife)
    - Usually worked 1 to 34 hours per week:
      - (Repeat Weeks Worked in 1979 of Husband by Unemployment in 1979 of Wife)
  - Husband did not work in 1979:
    - (Repeat Unemployment in 1979 of Wife)
- Husband not in labor force in 1979:
  - (Repeat Unemployment in 1979 of Wife)

With own children 6 to 17 years only:
- (Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979 and Weeks Worked in 1979 of Husband by Unemployment in 1979 of Wife)

Without own children:
- (Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979 and Weeks Worked in 1979 of Husband by Unemployment in 1979 of Wife)

Tabulations	Number of data items
P-182. PRESENCE AND AGE OF OWN CHILDREN (3) BY UNEMPLOYMENT IN 1979 OF HUSBAND (3) BY LABOR FORCE STATUS IN 1979, USUAL HOURS WORKED PER WEEK IN 1979, AND WEEKS WORKED IN 1979 OF WIFE (10) 5/ 57/	90

Universe: Married-Couple Families With Both Husband And Wife 16 Years And Over And Husband With Unemployment in 1979 56/

With own children under 6 years:
- Husband unemployed 1 to 4 weeks:
  - Wife in labor force in 1979:
    - Wife worked in 1979:
      - Usually worked 35 or more hours per week:
        - 50 to 52 weeks
        - 40 to 49 weeks
        - 27 to 39 weeks
        - 1 to 26 weeks
      - Usually worked 1 to 34 hours per week:
        - (Repeat Weeks Worked in 1979 of Wife)
    - Wife did not work in 1979
  - Wife not in labor force in 1979

- Husband unemployed 5 to 14 weeks:
  - (Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979 and Weeks Worked in 1979 of Wife)

- Husband unemployed 15 or more weeks:
  - (Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979 and Weeks Worked in 1979 of Wife)

With own children 6 to 17 years only:
- (Repeat Unemployment in 1979 of Husband by Labor Force Status in 1979, Usual Hours Worked Per Week in 1979 and Weeks Worked in 1979 of Wife)

Without own children:
- (Repeat Unemployment in 1979 of Husband by Labor Force Status in 1979, Usual Hours Worked Per Week in 1979 and Weeks Worked in 1979 of Wife)

Tabulations	Number of data items
P-183. PRESENCE AND AGE OF OWN CHILDREN (3) BY UNEMPLOYMENT IN 1979 OF HUSBAND (3) BY UNEMPLOYMENT IN 1979 OF WIFE (3) 5/ 57/	27

Universe: Married-Couple Families With Both Husband And Wife 16 Years And Over And Both Husband And Wife With Unemployment In 1979 56/

With own children under 6 years:
- Husband unemployed 1 to 4 weeks:
  - Wife unemployed 1 to 4 weeks
  - Wife unemployed 5 to 14 weeks
  - Wife unemployed 15 or more weeks
- Husband unemployed 5 to 14 weeks:
  - (Repeat Unemployment in 1979 of Wife)
- Husband unemployed 15 or more weeks:
  - (Repeat Unemployment in 1979 of Wife)

With own children 6 to 17 years only:
- (Repeat Unemployment in 1979 of Husband by Unemployment in 1979 of Wife)

Without own children:
- (Repeat Unemployment in 1979 of Husband by Unemployment in 1979 of Wife)

Tabulations	Number of data items
P-184. AGGREGATE WEEKS OF UNEMPLOYMENT IN 1979 OF HUSBAND BY PRESENCE AND AGE OF OWN CHILDREN (3) BY LABOR FORCE STATUS IN 1979, USUAL HOURS WORKED PER WEEK IN 1979, AND WEEKS WORKED IN 1979 OF WIFE (10) 5/ 8/ 57/	30

Universe: Married-Couple Families With Both Husband And Wife 16 Years And Over And Husband With Unemployment In 1979 56/

With own children under 6 years:
- Wife in labor force in 1979:
  - Wife worked in 1979:
    - Usually worked 35 or more hours per week:
      - 50 to 52 weeks
      - 40 to 49 weeks
      - 27 to 39 weeks
      - 1 to 26 weeks
    - Usually worked 1 to 34 hours per week:
      - 50 to 52 weeks
      - 40 to 49 weeks
      - 27 to 39 weeks
      - 1 to 26 weeks
  - Wife did not work in 1979
- Wife not in labor force in 1979

With own children 6 to 17 years only:
- (Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Wife)

Without own children:
- (Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Wife)

Tabulations	Number of data items
P-185. AGGREGATE WEEKS OF UNEMPLOYMENT IN 1979 OF HUSBAND BY PRESENCE AND AGE OF OWN CHILDREN (3) BY UNEMPLOYMENT IN 1979 OF WIFE (3) 5/ 8/ 57/	9
Universe: Married-Couple Families With Both Husband And Wife 16 Years And Over And Both Husband And Wife With Unemployment In 1979 56/	
With own children under 6 years:	
Wife unemployed 1 to 4 weeks	
Wife unemployed 5 to 14 weeks	
Wife unemployed 15 or more weeks	
With own children 6 to 17 years only:	
(Repeat Unemployment in 1979 of Wife)	
Without own children:	
(Repeat Unemployment in 1979 of Wife)	

Tabulations	Number of data items
P-186. SEX (2) BY LABOR FORCE STATUS, OCCUPATION, INDUSTRY, CLASS OF WORKER, AND USUAL HOURS WORKED PER WEEK IN 1979 (1,838) 11/ 12/ 28/ 54/ 55/	3,676

Universe: Persons 16 Years And Over In The Experienced Civilian Labor Force

Male:
Employed, usually worked full time in 1979: 14/

(See Appendix 1 for Occupation, Industry and Class of Worker Categories)

Employed, usually worked part time in 1979:
(Repeat Occupation, Industry, and Class of Worker)

Experienced unemployed:
Last worked at a civilian job, 1975 to 1980:
(Repeat Occupation, Industry, and Class of Worker)
Last job in United States Armed Forces, 1975 to 1980
Last worked 1974 or earlier

Female:
(Repeat Labor Force Status, Occupation, Industry, Class of Worker, and Usual Hours Worked Per Week in 1979)

Tabulations	Number of data items
P-187. SEX (2) BY CLASS OF WORKER (6) BY OCCUPATION AND INDUSTRY (155) 12/ 28/ 54/ 55/ 57/	1,860

Universe: Employed Persons 16 Years And Over 11/

Male:
Private wage and salary worker: 44/

(See Appendix #2 for Occupation and Industry Categories)

Federal government worker:
(Repeat Occupation and Industry)

Commonwealth government worker:
(Repeat Occupation and Industry)

Municipal government worker:
(Repeat Occupation and Industry)

Self-employed worker: 45/
(Repeat Occupation and Industry)

Unpaid family worker:
(Repeat Occupation and Industry)

Female:
(Repeat Class of Worker by Occupation and Industry)

Tabulations	Number of data items
P-188. SEX (2) BY OCCUPATION AND INDUSTRY (155) BY LABOR FORCE STATUS AND HOURS WORKED LAST WEEK (5) 12/ 28/ 54/ 55/	1,550

Universe: Employed Persons 16 Years And Over 11/

Male:
- Officials and administrators, public administration:
  - At work:
    - 1 to 14 hours
    - 15 to 34 hours
    - 35 to 40 hours
    - 41 or more hours
  - With a job, but not at work
- Administrators, education and related fields:
  - (Repeat Labor Force Status and Hours Worked Last Week)
  - .
  - .
  - (Each Occupation and Industry as shown in Appendix 2 by Labor Force Status and Hours Worked Last Week)
  - .
  - .

Female:
- (Repeat Occupation and Industry by Labor Force Status and Hours Worked Last Week)

Tabulations	Number of data items
P-189. SEX (2) BY OCCUPATION AND INDUSTRY (155) BY AGE (15) 12/ 13/ 54/ 55/ 57/	4,650

Universe: Employed Persons 16 Years And Over 11/

Male:
Officials and administrators, public administration:
16 and 17 years
18 and 19 years
20 and 21 years
22 to 24 years
25 to 29 years
30 to 34 years
35 to 39 years
40 to 44 years
45 to 49 years
50 to 54 years
55 to 59 years
60 to 64 years
65 to 69 years
70 to 74 years
75 years and over

Administrators, education and related fields:
(Repeat Age)

(Each Occupation and Industry as shown in Appendix 2 by Age)

Female:
(Repeat Occupation and Industry by Age)

Tabulations	Number of data items
P-190. SEX (2) BY OCCUPATION AND INDUSTRY (167) BY WEEKS WORKED IN 1979 AND USUAL HOURS WORKED PER WEEK IN 1979 (2) BY EARNINGS IN 1979 (20) 12/ 28/ 54/ 55/ 57/	12,560

Universe: Persons 16 Years And Over In The Experienced Civilian Labor Force 11/

Male:
Officials and administrators, public administration:
Worked year round, full time: 14/
Without earnings
$1 to $499 or loss 46/
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,499
$2,500 to $2,999
$3,000 to $3,999
$4,000 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 $11,999
$12,000 to $14,999
$15,000 to $24,999
$25,000 to $34,999
$35,000 to $49,999
$50,000 or more

Other:
(Repeat Earnings in 1979)

Administrators, education and related fields:
(Repeat Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979 by Earnings in 1979)

(Each Occupation and Industry as shown in Appendix 2 by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979 by Earnings in 1979)

Experienced unemployed, last job in United States Armed Forces:
(Repeat Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979 by Earnings in 1979)

Experienced unemployed, last worked 1974 or earlier:
(Repeat Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979 by Earnings in 1979)

Female:
(Repeat Occupation and Industry by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979 by Earnings in 1979)

Tabulations	Number of data items
P-191. AGGREGATE EARNINGS IN 1979 BY SEX (2) BY OCCUPATION AND INDUSTRY (157) BY WEEKS WORKED IN 1979 AND USUAL HOURS WORKED PER WEEK IN 1979 (2) 8/ 12/ 28/ 54/ 55/ 57/	628

Universe: Persons 16 Years And Over In The Experienced Civilian Labor Force With Earnings In 1979 11/

Male:
Officials and administrators, public administration:
Worked year round, full time 14/
Other

Administrators, education and related fields:
(Repeat Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

(Each Occupation and Industry as shown in Appendix 2 by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Experienced unemployed, last job in United States Armed Forces:
Worked year round, full time 14/
Other

Experienced unemployed, last worked 1974 or earlier:
Worked year round, full time 14/
Other

Female:
(Repeat Occupation and Industry by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Tabulations	Number of data items
P-192. AGGREGATE WEEKS WORKED IN 1979 BY SEX (2) BY OCCUPATION AND INDUSTRY (157) 8/ 12/ 28/ 54/ 55/ 57/	314

Universe: Persons 16 Years And Over In The Experienced Civilian Labor Force Who Worked in 1979 With Earnings In 1979 11/

Male:
Officials and administrators, public administration
Administrators, education and related fields
'
'
(Each Occupation and Industry as shown in Appendix 2)

Experienced unemployed, last job in United States Armed Forces
Experienced unemployed, last worked 1974 or earlier

Female:
(Repeat Occupation and Industry)

Tabulations	Number of data items
P-193. SEX (2) BY OCCUPATION AND INDUSTRY (155) BY YEARS OF SCHOOL COMPLETED (5) 12/ 28/ 54/ 55/ 57/	1,550

Universe: Employed Persons 16 Years Old And Over 11/

Male:
Officials and administrators, public administration:
Elementary (0 to 8 years)
High school:
1 to 3 years
4 years
College:
1 to 3 years
4 or more years

Administrators, education and related fields:
(Repeat Years of School Completed)
'
'

(Each Occupation and Industry as shown in Appendix 2 by Years of School Completed)
'
'

Female:
(Repeat Occupation and Industry by Years of School Completed)

Tabulations	Number of data items
P-194. SEX (2) BY INDUSTRY (46) BY OCCUPATION (135) 12/ 28/ 54/ 55/ 5//	12,420

Universe: Employed Persons 16 Years And Over 11/

Male:
Agriculture, forestry, and fisheries: (Codes 10-31)

(See Appendix 3 for Occupation categories)

Mining: (Codes 40-50)
(Repeat Occupation)

Construction: (Code 60)
(Repeat Occupation)

Food and kindred products: (Codes 100-122)
(Repeat Occupation)

Textile mill products: (Codes 132-150)
(Repeat Occupation)

Apparel and other finished textile products: (Codes 151, 152)
(Repeat Occupation)

Paper and allied products: (Codes 160-162)
(Repeat Occupation)

Printing, publishing, and allied industries: (Codes 171, 172)
(Repeat Occupation)

Chemicals and allied products: (Codes 180-192)
(Repeat Occupation)

Rubber and miscellaneous plastics products: (Codes 210-212)
(Repeat Occupation)

Other nondurable goods: (Codes 130, 200, 201, 220-222)
(Repeat Occupation)

Furniture, lumber, and wood products: (Codes 230-242)
(Repeat Occupation)

Stone, clay, glass, and concrete products: (Codes 250-252)
(Repeat Occupation)

Primary metal industries: (Codes 270-280)
(Repeat Occupation)

Tabulations	Number of data items

P-194. SEX (2) BY INDUSTRY (46) BY OCCUPATION (135) 12/ 28/ 54/ 55/ 57/ (continued)

Fabricated metal industries, including ordnance: (Codes 281-301)
(Repeat Occupation)

Machinery, except electrical: (Codes 310-332)
(Repeat Occupation)

Electrical machinery, equipment, and supplies: (Codes 340-350)
(Repeat Occupation)

Motor vehicles and motor vehicle equipment: (Code 351)
(Repeat Occupation)

Aircraft, space vehicles, and parts: (Codes 352, 362)
(Repeat Occupation)

Other transportation equipment: (Codes 360, 361, 370)
(Repeat Occupation)

Other durable goods: (Codes 371-391)
(Repeat Occupation)

Not specified manufacturing industries: (Code 392)
(Repeat Occupation)

Trucking service and warehousing: (Codes 410, 411)
(Repeat Occupation)

Other transportation: (Codes 400-402, 412-432)
(Repeat Occupation)

Communications: (Codes 440-442)
(Repeat Occupation)

Utilities and sanitary services: (Codes 460-472)
(Repeat Occupation)

Wholesale trade: (Codes 500-571)
(Repeat Occupation)

General merchandise stores: (Codes 591-600)
(Repeat Occupation)

Food, bakery, and dairy stores: (Codes 601-611)
(Repeat Occupation)

Tabulations	Number of data items

P-194. SEX (2) BY INDUSTRY (46) BY OCCUPATION (135) 12/ 28/ 54/ 55/ 57/ (continued)

Automotive dealers and gasoline stations: (Codes 612-622)
(Repeat Occupation)

Eating and drinking places: (Code 641)
(Repeat Occupation)

Other retail trade: (Codes 580-590, 630-640, 642-691)
(Repeat Occupation)

Insurance: (Code 711)
(Repeat Occupation)

Finance and real estate: (Codes 700-710, 712)
(Repeat Occupation)

Business services: (Codes 721-742)
(Repeat Occupation)

Repair services: (Codes 750-760)
(Repeat Occupation)

Hotels and lodging places: (Codes 762-770)
(Repeat Occupation)

Other personal services, including private households:
(Codes 761, 771-791)
(Repeat Occupation)

Entertainment and recreation services: (Codes 800-802)
(Repeat Occupation)

Hospitals: (Code 831)
(Repeat Occupation)

Health services, except hospitals: (Codes 812-830, 832-840)
(Repeat Occupation)

Educational services, government: (Codes 842-860, Class of Worker = Government)
(Repeat Occupation)

Educational services, private: (Codes 842-860, Class of Worker = Private)
(Repeat Occupation)

Social services, religious, and membership organizations:
(Codes 861-871, 880, 881)
(Repeat Occupation)

Other professional and related services: (Codes 841, 872, 882-892)

Tabulations	Number of data items
P-194. SEX (2) BY INDUSTRY (46) BY OCCUPATION (135) 12/ 28/ 54/ 55/ 57/ (continued)	
Public administration: (Codes 900-932) (Repeat Occupation)	
Female: (Repeat Industry by Occupation)	

Tabulations	Number of data items
P-195. SEX (2) BY LABOR FORCE STATUS, INDUSTRY, AND USUAL HOURS WORKED PER WEEK IN 1979 (701) 11/ 28/ 57/	1,402

Universe: Persons 16 Years And Over In The Experienced Civilian Labor Force

Male:
Employed, usually worked full time in 1979: 14/

(See Appendix 4 for Industry categories)

Employed, usually worked part time in 1979:
(Repeat Industry)

Experienced unemployed:
Last worked at a civilian job, 1975 to 1980:
(Repeat Industry)
Last job in United States Armed Forces, 1975 to 1980
Last worked 1974 or earlier

Female:
(Repeat Labor Force Status in 1979, Industry, and Usual Hours Worked Per Week in 1979)

Tabulations	Number of data items
P-196. SEX (2) BY LABOR FORCE STATUS AND USUAL HOURS WORKED PER WEEK IN 1979 (3) BY INDUSTRY (8) BY CLASS OF WORKER (3) 57/	144

Universe: Persons 16 Years And Over In The Experienced Civilian Labor Force In Public Administration 11/ 28/

Male:
Employed, usually worked full time in 1979: 14/
Executive and legislative offices (Ind. code 900)
Federal government worker
Commonwealth government worker
Municipal government worker
General government, n.e.c. (Ind. code 901)
(Repeat Class of Worker)
Justice, public order, and safety (Ind. code 910)
(Repeat Class of Worker)
Public finance, taxation, and monetary policy (Ind. code 921)
(Repeat Class of Worker)
Administration of human resources programs (Ind. code 922)
(Repeat Class of Worker)
Administration of environmental quality and housing programs (Ind. code 930)
(Repeat Class of Worker)
Administration of economic programs (Ind. code 931)
(Repeat Class of Worker)
National security and international affairs (Ind. code 932)
(Repeat Class of Worker)

Employed, usually worked part time in 1979:
(Repeat Industry by Class of Worker)

Experienced unemployed, last worked at a civilian job, 1975 to 1980:
(Repeat Industry by Class of Worker)

Female:
(Repeat Labor Force Status and Usual Hours Worked Per Week in 1979 by Industry by Class of Worker)

Tabulations	Number of data items
P-197. SEX (2) BY CLASS OF WORKER (6) BY INDUSTRY (82) 28/ 55/ 57/	984

Universe: Employed Persons 16 Years And Over 11/

Male:
Private wage and salary worker: 44/

(See Appendix 5 for Industry Categories)

Federal government worker:
(Repeat Industry)

Commonwealth government worker:
(Repeat Industry)

Municipal government worker:
(Repeat Industry)

Self-employed worker: 45/
(Repeat Industry)

Unpaid family worker:
(Repeat Industry)

Female:
(Repeat Class of Worker by Industry)

Tabulations	Number of data items
P-198. SEX (2) BY INDUSTRY (82) BY LABOR FORCE STATUS AND HOURS WORKED LAST WEEK (5) 28/ 55/	820

Universe: Employed Persons 16 Years And Over 11/

Male:
- Agriculture:
  - At work:
    - 1 to 14 hours
    - 15 to 34 hours
    - 35 to 40 hours
    - 41 or more hours
  - With a job, but not at work
- Forestry and fisheries:
  - (Repeat Labor Force Status and Hours Worked Last Week)
  - .
  - .
  - .
  - (Each Industry as shown in Appendix 5 by Labor Force Status and Hours Worked Last Week)
  - .
  - .
  - .

Female:
- (Repeat Industry by Labor Force Status and Hours Worked Last Week)

Tabulations	Number of data items
P-199. SEX (2) BY INDUSTRY (82) BY AGE (15) 28/ 55/	2,460

Universe: Employed Persons 16 Years And Over 11/

Male:
- Agriculture:
  - 16 and 17 years
  - 18 and 19 years
  - 20 and 21 years
  - 22 to 24 years
  - 25 to 29 years
  - 30 to 34 years
  - 35 to 39 years
  - 40 to 44 years
  - 45 to 49 years
  - 50 to 54 years
  - 55 to 59 years
  - 60 to 64 years
  - 65 to 69 years
  - 70 to 74 years
  - 75 years and over
- Forestry and fisheries:
  - (Repeat Age)
  - (Each Industry as shown in Appendix 5 by Age)

Female:
- (Repeat Industry by Age)

Tabulations	Number of data items
P-200. SEX (2) BY INDUSTRY (84) BY WEEKS WORKED IN 1979 AND USUAL HOURS WORKED PER WEEK IN 1979 (2) BY EARNINGS IN 1979 (20) 28/ 55/ 57/	6,720

Universe: Persons 16 Years And Over In The Experienced Civilian Labor Force With Earnings In 1979 11/

Male:
Agriculture:
Worked year round, full time: 14/
Without earnings
$1 to $499 or loss 46/
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,499
$2,500 to $2,999
$3,000 to $3,999
$4,000 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 $11,999
$12,000 to $14,999
$15,000 to $24,999
$25,000 to $34,999
$35,000 to $49,999
$50,000 or more

Other:
(Repeat Earnings in 1979)

Forestry and fisheries:
(Repeat Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979 by Earnings in 1979)

(Each Industry as shown in Appendix 5 by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979 by Earnings in 1979)

Experienced unemployed, last job in United States Armed Forces:
(Repeat Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979 by Earnings in 1979)

Experienced unemployed, last worked 1974 or earlier:
(Repeat Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979 by Earnings in 1979)

Female:
(Repeat Industry by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979 by Earnings in 1979)

Tabulations	Number of data items
P-201. AGGREGATE EARNINGS IN 1979 BY SEX (2) BY INDUSTRY (84) BY WEEKS WORKED IN 1979 AND USUAL HOURS WORKED PER WEEK IN 1979 (2) 8/ 28/ 55/ 57/	336

Universe: Persons 16 Years And Over In The Experienced Civilian Labor Force With Earnings In 1979 11/

Male:
- Agriculture:
  - Worked year round, full time 14/
  - Other
- Forestry and fisheries:
  - (Repeat Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)
  - .
  - .
  - (Each Industry as shown in Appendix 5 by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)
- Experienced unemployed, last job in United States Armed Forces:
  - (Repeat Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)
- Experienced unemployed, last worked 1974 or earlier:
  - (Repeat Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Female:
- (Repeat Industry by Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Tabulations	Number of data items
P-202. AGGREGATE WEEKS WORKED IN 1979 BY SEX (2) BY INDUSTRY (84) 8/ 28/ 55/ 57/	168

Universe: Persons 16 Years And Over Who Worked In 1979 In The Experienced Civilian Labor Force With Earnings In 1979 11/

Male:
- Agriculture
- Forestry and fisheries
- .
- .
- (Each Industry as shown in Appendix B)
- Experienced unemployed, last job in United States Armed Forces
- Experienced unemployed, last worked 1974 or earlier

Female:
- (Repeat Industry)

Tabulations	Number of data items
P-203. SEX (2) BY MEANS OF TRANSPORTATION TO WORK (4) BY PLACE OF WORK--SMSA LEVEL (9) 5/	72

Universe: Workers 16 Years And Over 11/

Male:
- Private car, truck, or van:
  - Drive alone:
    - Living in an SMSA:
      - Living inside central city(ies):
        - Worked in SMSA of residence:
          - Central city of this SMSA
          - Remainder of this SMSA
        - Worked outside SMSA of residence
        - Not reported 29/
      - Living outside central city(ies):
        - Worked in SMSA of residence:
          - Central city of this SMSA
          - Remainder of this SMSA
        - Worked outside SMSA of residence
        - Not reported 29/
    - Not living in an SMSA
  - Carpool:
    (Repeat Place of Work--SMSA Level)
- Public transportation: 30/
  (Repeat Place of Work--SMSA Level)
- Other means: 31/
  (Repeat Place of Work--SMSA Level)

Female:
(Repeat Means of Transportation to Work by Place of Work--SMSA Level)

Tabulations	Number of data items
P-204. SEX (2) BY MEANS OF TRANSPORTATION TO WORK (4) BY PLACE OF WORK--SMSA LEVEL (9) 57/	72

Universe: Workers 16 Years And Over With Earnings In 1979 11/

Male:
Private car, truck, or van:
Drive alone:
Living in an SMSA:
Living inside central city(ies):
Worked in SMSA of residence:
Central city of this SMSA
Remainder of this SMSA
Worked outside SMSA of residence
Not reported 29/
Living outside central city(ies):
Worked in SMSA of residence:
Central city of this SMSA
Remainder of this SMSA
Worked outside SMSA of residence
Not reported 29/
Not living in an SMSA

Carpool:
(Repeat Place of Work--SMSA Level)

Public transportation: 30/
(Repeat Place of Work--SMSA Level)

Other means: 31/
(Repeat Place of Work--SMSA Level)

Female:
(Repeat Means of Transportation to Work by Place of Work--SMSA Level)

Tabulations	Number of data items
P-20S. AGGREGATE EARNINGS IN 1979 BY SEX (2) BY MEANS OF TRANSPORTATION TO WORK (4) BY PLACE OF WORK--SMSA LEVEL (9) 8/ 57/	72

Universe: Workers 16 Years And Over With Earnings In 1979 11/

Male:
- Private car, truck, or van:
  - Drive alone:
    - Living in an SMSA:
      - Living inside central city(ies):
        - Worked in SMSA of residence:
          - Central city of this SMSA
          - Remainder of this SMSA
        - Worked outside SMSA of residence
        - Not reported 29/
      - Living outside central city(ies):
        - Worked in SMSA of residence:
          - Central city of this SMSA
          - Remainder of this SMSA
        - Worked outside SMSA of residence
        - Not reported 29/
    - Not living in an SMSA
  - Carpool:
    - (Repeat Place of Work--SMSA Level)
- Public transportation: 30/
  - (Repeat Place of Work--SMSA Level)
- Other means: 31/
  - (Repeat Place of Work--SMSA Level)

Female:
- (Repeat Means of Transportation to Work by Place of Work--SMSA Level)

Tabulations	Number of data items
P-206. SEX (2) BY PLACE OF WORK--SMSA LEVEL (9) 57/	18

Universe: Workers 16 Years And Over Whose Means Of Transportation To Work Was Walked Only Or Other Means 11/ 32/

Male:
- Living in an SMSA:
  - Living inside central city(ies):
    - Worked in SMSA of residence:
      - Central city of this SMSA
      - Remainder of this SMSA
    - Worked outside SMSA of residence
    - Not reported 29/
  - Living outside central city(ies):
    - Worked in SMSA of residence:
      - Central city of this SMSA
      - Remainder of this SMSA
    - Worked outside SMSA of residence
    - Not reported 29/
- Not living in an SMSA

Female:
- (Repeat Place of Work--SMSA Level)

Tabulations	Number of data items
P-207. AGGREGATE TRAVEL TIME TO WORK (IN MINUTES) BY SEX (2) BY MEANS OF TRANSPORTATION TO WORK (4) BY PLACE OF WORK--SMSA LEVEL (9) 8/ 57/	72

Universe: Workers 16 Years And Over Who Did Not Work At Home 11/

Male:
- Private car, truck, or van:
  - Drive alone:
    - Living in an SMSA:
      - Living inside central city(ies):
        - Worked in SMSA of residence:
          - Central city of this SMSA
          - Remainder of this SMSA
        - Worked outside SMSA of residence
        - Not reported 29/
      - Living outside central city(ies):
        - Worked in SMSA of residence:
          - Central city of this SMSA
          - Remainder of this SMSA
        - Worked outside SMSA of residence
        - Not reported 29/
    - Not living in an SMSA
  - Carpool:
    - (Repeat Place of Work--SMSA Level)
- Public transportation: 30/
  - (Repeat Place of Work--SMSA Level)
- Other means: 33/
  - (Repeat Place of Work--SMSA Level)

Female:
- (Repeat Means of Transportation to Work by Place of Work--SMSA Level)

Tabulations	Number of data items
P-20B. SEX (2) BY POVERTY STATUS IN 1979 (2) BY MEANS OF TRANSPORTATION TO WORK (4) BY PLACE OF WORK--SMSA LEVEL (9) 57/	144

Universe: Workers 16 Years And Over For Whom Poverty Status Is Determined 11/ 15/

Male:
- Income in 1979 above poverty level:
  - Private car, truck, or van:
    - Drive alone:
      - Living in an SMSA:
        - Living inside central city(ies):
          - Worked in SMSA of residence:
            - Central city of this SMSA
            - Remainder of this SMSA
          - Worked outside SMSA of residence
          - Not reported 29/
        - Living outside central city(ies):
          - Worked in SMSA of residence:
            - Central city of this SMSA
            - Remainder of this SMSA
          - Worked outside SMSA of residence
          - Not reported 29/
      - Not living in an SMSA
    - Carpool:
      - (Repeat Place of Work--SMSA Level)
  - Public transportation: 30/
    - (Repeat Place of Work--SMSA Level)
  - Other means: 31/
    - (Repeat Place of Work--SMSA Level)
- Income in 1979 below poverty level:
  - (Repeat Means of Transportation to Work by Place of Work--SMSA Level)

Female:
- (Repeat Poverty Status in 1979 by Means of Transportation to Work by Place of Work--SMSA Level)

Tabulations	Number of data items
P-209. SEX (2) BY PRIVATE VEHICLE OCCUPANCY (7) BY PLACE OF WORK--SMSA LEVEL (9) 8/ 57/	126

Universe: Workers 16 Years And Over Who Traveled To Work By Private Car, Truck, Or Van 11/

Male:
- Drive alone:
  - Living in an SMSA:
    - Living inside central city(ies):
      - Worked in SMSA of residence:
        - Central city of this SMSA
        - Remainder of this SMSA
      - Worked outside SMSA of residence
      - Not reported 29/
    - Living outside central city(ies):
      - Worked in SMSA of reidence:
        - Central city of this SMSA
        - Remainder of this SMSA
      - Worked outside SMSA of residence
      - Not reported 29/
  - Not living in an SMSA
- In 2-person carpool:
  - (Repeat Place of Work--SMSA Level)
- In 3-person carpool:
  - (Repeat Place of Work--SMSA Level)
- In 4-person carpool:
  - (Repeat Place of Work--SMSA Level)
- In 5-person carpool:
  - (Repeat Place of Work--SMSA Level)
- In 6-person carpool:
  - (Repeat Place of Work--SMSA Level)
- In 7-person carpool:
  - (Repeat Place of Work--SMSA Level)

Female:
- (Repeat Private Vehicle Occupancy by Place of Work--SMSA level)

Tabulations	Number of data items
P-210. SEX (2) BY OCCUPATION (14) BY PLACE OF WORK--SMSA LEVEL (9) 55/ 57/	252

Universe: Workers 16 Years And Over 11/

Male:
Executive, administrative, and managerial occupations:
(Codes 3-37)
Living in an SMSA:
Living inside central city(ies):
Worked in SMSA of residence:
Central city of this SMSA
Remainder of this SMSA
Worked outside SMSA of residence
Not reported 29/
Living outside central city(ies):
Worked in SMSA of residence:
Central city of this SMSA
Remainder of this SMSA
Worked outside SMSA of residence
Not reported 29/
Not living in an SMSA

Professional specialty occupations: (Codes 43-199)
(Repeat Place of Work--SMSA Level)

Technicians and related support occupations: (Codes 203-235)
(Repeat Place of Work--SMSA Level)

Sales occupations: (Codes 243-285)
(Repeat Place of Work--SMSA Level)

Administrative support occupations, including clerical:
(Codes 303-389)
(Repeat Place of Work--SMSA Level)

Private household occupations: (Codes 403-407)
(Repeat Place of Work--SMSA Level)

Protective service occupations: (Codes 413-427)
(Repeat Place of Work--SMSA Level)

Service occupations, except protective and household:
(Codes 433-469)
(Repeat Place of Work--SMSA Level)

Tabulations	Number of data items

P-210. SEX (2) BY OCCUPATION (14) BY PLACE OF WORK--SMSA LEVEL (9) 55/ 57/ (continued)

Farming, forestry, and fishing occupations: (Codes 473-499)
(Repeat Place of Work--SMSA Level)

Precision production, craft, and repair occupations:
(Codes 503-699)
(Repeat Place of Work--SMSA Level)

Machine operators, assemblers, and inspectors: (Codes 703-799)
(Repeat Place of Work--SMSA Level)

Transportation and material moving occupations: (Codes 803-869)
(Repeat Place of Work--SMSA Level)

Handlers, equipment cleaners, helpers, and laborers: (Codes 863-889)
(Repeat Place of Work--SMSA Level)

Armed Forces:
(Repeat Place of Work--SMSA Level)

Female:
(Repeat Occupation by Place of Work--SMSA Level)

Tabulations	Number of data items
P-211. 59/	
P-212. OCCUPIED HOUSING UNITS 1/	
P-213. (Not Used)	
P-214. 59/	
P-215. 59/	
P-216. 59/	
P-217. 59/	
P-218. 59/	
P-219. 59/	
P-220. 59/	
P-221. 59/	
P-222. 59/	

Tabulations	Number of data items
P-223. SEX (2) BY AGE (13) BY INCOME IN 1979 (19) 57/	494

Universe: Persons 15 Years And Over

Male:
- 15 to 19 years:
  - Without income
  - $1 to $249 or loss 46/
  - $250 to $499
  - $500 to $749
  - $750 to $999
  - $1,000 to $1,499
  - $1,500 to $1,999
  - $2,000 to $2,999
  - $3,000 to $3,999
  - $4,000 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 $11,999
  - $12,000 to $14,999
  - $15,000 to $24,999
  - $25,000 or more
- 20 to 24 years:
  - (Repeat Income in 1979)
- 25 to 29 years:
  - (Repeat Income in 1979)
- 30 to 34 years:
  - (Repeat Income in 1979)
- 35 to 39 years:
  - (Repeat Income in 1979)
- 40 to 44 years:
  - (Repeat Income in 1979)
- 45 to 49 years:
  - (Repeat Income in 1979)
- 50 to 54 years:
  - (Repeat Income in 1979)
- 55 to 59 years:
  - (Repeat Income in 1979)
- 60 to 64 years:
  - (Repeat Income in 1979)

Tabulations	Number of data items
P-223. SEX (2) BY AGE (13) BY INCOME IN 1979 (19) 5// (continued)	
65 to 69 years: (Repeat Income in 1979)	
70 to 74 years: (Repeat Income in 1979)	
75 years and over: (Repeat Income in 1979)	
Female: (Repeat Age by Income in 1979)	

Tabulations	Number of data items
P-224. AGGREGATE INCOME IN 1979 BY SEX (2) BY AGE (13) 8/	26

Universe: Persons 15 Years And Over With Income In 1979

Male:
- 15 to 19 years
- 20 to 24 years
- 25 to 29 years
- 30 to 34 years
- 35 to 39 years
- 40 to 44 years
- 45 to 49 years
- 50 to 54 years
- 55 to 59 years
- 60 to 64 years
- 65 to 69 years
- 70 to 74 years
- 75 years and over

Female:
- (Repeat Age)

Tabulations	Number of data items
P-225. SEX (2) BY HOUSEHOLD TYPE AND RELATIONSHIP (9) BY INCOME IN 1979 (19) 57/	342

Universe: Persons 15 Years And Over

Male:
In family household:
Householder:
In married-couple family: 56/
Without income
$1 to $249 or loss 46/
$250 to $499
$500 to $749
$750 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 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 $11,999
$12,000 to $14,999
$15,000 to $24,999
$25,000 or more

In other family:
(Repeat Income in 1979)

Spouse: 56/
(Repeat Income in 1979)

Other relatives: 6/
(Repeat Income in 1979)

Nonrelatives: 7/
(Repeat Income)

In nonfamily household:
Householder:
(Repeat Income in 1979)

Nonrelatives: 7/
(Repeat Income in 1979)

Tabulations	Number of data items
P-225. SEX (2) BY HOUSEHOLD TYPE AND RELATIONSHIP (9) BY INCOME IN 1979 (19) 57/ (continued)	
In group quarters:	
Inmate of institution:	
(Repeat Income in 1979)	
Other:	
(Repeat Income in 1979)	
Female:	
(Repeat Household Type and Relationship by Income in 1979)	

Tabulations	Number of data items
P-22S. AGGREGATE INCOME IN 1979 BY SEX (2) BY HOUSEHOLD TYPE AND RELATIONSHIP (9) 8/ 57/	18

Universe: Persons 15 Years And Over With Income In 1979

Male:
- In family household:
  - Householder:
    - In married-couple family 56/
    - In other family
  - Spouse 56/
  - Other relatives 6/
  - Nonrelatives 7/
- In nonfamily household:
  - Householder
  - Nonrelatives //
- In group quarters:
  - Inmate of institution
  - Other

Female:
- (Repeat Household Type and Relationship)

Tabulations	Number of data items
P-227. SEX (2) BY WORK STATUS IN 1979, WEEKS WORKED IN 1979, AND USUAL HOURS WORKED PER WEEK IN 1979 (7) BY EARNINGS IN 1979 (20) 5/	280

Universe: Persons 15 Years And Over 13/

Male:
- Worked in 1979:
  - 50 to 52 weeks:
    - Usually worked 35 or more hours per week:
      - Without earnings
      - $1 to $249 or loss 46/
      - $250 to $499
      - $500 to $749
      - $750 to $999
      - $1,000 to $1,499
      - $1,500 to $1,999
      - $2,000 to $2,499
      - $2,500 to $2,999
      - $3,000 to $3,999
      - $4,000 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 $11,999
      - $12,000 to $14,999
      - $15,000 to $24,999
      - $25,000 or more
    - Usually worked 1 to 34 hours per week:
      - (Repeat Earnings in 1979)
  - 40 to 49 weeks:
    - (Repeat Earnings in 1979)
  - 27 to 39 weeks:
    - (Repeat Earnings in 1979)
  - 14 to 26 weeks:
    - (Repeat Earnings in 1979)
  - 1 to 13 weeks:
    - (Repeat Earnings in 1979)
- Did not work in 1979:
  - (Repeat Earnings in 1979)

Female:
- (Repeat Work Status in 1979, Weeks Worked in 1979, and Usual Hours Worked Per Week in 1979 by Earnings in 1979)

Tabulations	Number of data items
P-228. SEX (2) BY UNEMPLOYMENT IN 1979 (5) BY EARNINGS IN 1979 (20) 57/	200

Universe: Persons 15 Years And Over 34/

Male:
- With unemployment in 1979:
  - Unemployed 1 to 4 weeks:
    - Without earnings
    - $1 to $249 or loss 46/
    - $250 to $499
    - $500 to $749
    - $750 to $999
    - $1,000 to $1,499
    - $1,500 to $1,999
    - $2,000 to $2,499
    - $2,500 to $2,999
    - $3,000 to $3,999
    - $4,000 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 $11,999
    - $12,000 to $14,999
    - $15,000 to $24,999
    - $25,000 or more
  - Unemployed 5 to 14 weeks:
    (Repeat Earnings in 1979)
  - Unemployed 15 to 26 weeks:
    (Repeat Earnings in 1979)
  - Unemployed 27 or more weeks:
    (Repeat Earnings in 1979)
- No unemployment in 1979:
  (Repeat Earnings in 1979)

Female:
(Repeat Unemployment in 1979 by Earnings in 1979)

Tabulations	Number of data items
P-229. AGGREGATE EARNINGS IN 1979 BY SEX (2) BY WORK STATUS IN 1979, WEEKS WORKED IN 1979, AND USUAL HOURS WORKED PER WEEK IN 1979 (7) 8/	14

Universe: Persons 15 Years And Over With Earnings In 1979 13/

Male:
- Worked in 1979:
  - 50 to 52 weeks:
    - Usually worked 35 or more hours per week
    - Usually worked 1 to 34 hours per week
  - 40 to 49 weeks
  - 27 to 39 weeks
  - 14 to 26 weeks
  - 1 to 13 weeks
- Did not work in 1979

Female:
- (Repeat Work Status in 1979, Weeks Worked in 1979, and Usual Hours Worked Per Week in 1979)

Tabulations	Number of data items
P-230. AGGREGATE EARNINGS IN 1979 BY SEX (2) BY UNEMPLOYMENT IN 1979 (5) 8/	10

Universe: Persons 15 Years And Over With Earnings In 1979 34/

Male:
- With unemployment in 1979:
  - Unemployed 1 to 4 weeks
  - Unemployed 5 to 14 weeks
  - Unemployed 15 to 26 weeks
  - Unemployed 27 or more weeks
- No unemployment in 1979

Female:
- (Repeat Unemployment in 1979)

Tabulations	Number of data items
P-231. AGGREGATE WEEKS WORKED IN 1979 BY SEX (2) BY WEEKS WORKED IN 1979 AND USUAL HOURS WORKED PER WEEK IN 1979 (6)	12

Universe: Persons 15 Years And Over Who Worked In 1979 With Earnings In 1979 13/

Male:
- 50 to 52 weeks:
  - Usually worked 35 or more hours per week
  - Usually worked 1 to 34 hours per week
- 40 to 49 weeks
- 27 to 39 weeks
- 14 to 26 weeks
- 1 to 13 weeks

Female:
- (Repeat Weeks Worked in 1979 and Usual Hours Worked Per Week in 1979)

Tabulations	Number of data items
P-232. AGGREGATE WEEKS WORKED IN 1979 BY SEX (2) BY UNEMPLOYMENT IN 1979 (5) 8/	10

Universe: Persons 15 Years And Over Who Worked In 1979 With Earnings In 1979 34/

Male:
With unemployment in 1979:
Unemployed 1 to 4 weeks
Unemployed 5 to 14 weeks
Unemployed 15 to 26 weeks
Unemployed 27 or more weeks
No unemployment in 1979

Female:
(Repeat Unemployment in 1979)

Tabulations	Number of data items
P-233. SEX (2) BY AGE (7) BY YEARS OF SCHOOL COMPLETED (10) BY INCOME IN 1979 (19) 57/	2,660

Universe: Persons 18 Years Old And Over

Male:
18 to 24 years old:
Elementary:
0 to 4 years:
Without income
$1 to $249 or loss 46/
$250 to $499
$500 to $749
$750 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 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 $11,999
$12,000 to $14,999
$15,000 to $24,999
$25,000 or more

5 and 6 years:
(Repeat Income in 1979)

7 years:
(Repeat Income in 1979)

8 years:
(Repeat Income in 1979)

High school:
1 to 3 years:
(Repeat Income in 1979)

4 years:
(Repeat Income in 1979)

College:
1 to 3 years:
(Repeat Income in 1979)

4 years:
(Repeat Income in 1979)

5 years:

Tabulations	Number of data items

P-233. SEX (2) BY AGE (7) BY YEARS OF SCHOOL COMPLETED (10) BY INCOME IN 1979 (19) 5// (continued)

6 or more years:
(Repeat Income in 1979)

25 to 34 years old:
(Repeat Years of School Completed by Income in 1979)

35 to 44 years old:
(Repeat Years of School Completed by Income in 1979)

45 to 54 years old:
(Repeat Years of School Completed by Income in 1979)

55 to 59 years old:
(Repeat Years of School Completed by Income in 1979)

60 to 64 years old:
(Repeat Years of School Completed by Income in 1979)

65 years old and over:
(Repeat Years of School Completed by Income in 1979)

Female:
(Repeat Age by Years of School Completed by Income in 1979)

Tabulations	Number of data items
P-234. AGGREGATE INCOME IN 1979 BY SEX (2) BY AGE (7) BY YEARS OF SCHOOL COMPLETED (10) 8/ 54/	140

Universe: Persons 18 Years Old And Over With Income

Male:
- 18 to 24 years old:
  - Elementary:
    - 0 to 4 years
    - 5 and 6 years
    - 7 years
    - 8 years
  - High school:
    - 1 to 3 years
    - 4 years
  - College:
    - 1 to 3 years
    - 4 years
    - 5 years
    - 6 or more years
- 25 to 34 years old:
  - (Repeat Years of School Completed)
- 35 to 44 years old:
  - (Repeat Years of School Completed)
- 45 to 54 years old:
  - (Repeat Years of School Completed)
- 55 to 59 years old:
  - (Repeat Years of School Completed)
- 60 to 64 years old:
  - (Repeat Years of School Completed)
- 65 years old and over:
  - (Repeat Years of School Completed)

Female:
- (Repeat Age by Years of School Completed)

Tabulations	Number of data items
P-235. SEX (2) BY AGE (7) BY WORK STATUS IN 1979, WEEKS WORKED IN 1979, USUAL HOURS WORKED PER WEEK IN 1979, AND YEARS OF SCHOOL COMPLETED (50) 57/	700

Universe: Persons 18 Years Old And Over With Earnings In 1979

Male:
- 18 to 24 years old:
  - Worked 40 or more weeks:
    - Usually worked 35 or more hours per week:
      - Elementary:
        - 0 to 4 years
        - 5 and 6 years
        - 7 years
        - 8 years
      - High school:
        - 1 to 3 years
        - 4 years
      - College:
        - 1 to 3 years
        - 4 years
        - 5 years
        - 6 or more years
    - Usually worked 1 to 34 hours per week:
      - (Repeat Years of School Completed)
  - Worked 1 to 39 weeks:
    - Usually worked 35 or more hours per week:
      - (Repeat Years of School Completed)
    - Usually worked 1 to 34 hours per week:
      - (Repeat Years of School Completed)
  - Did not work in 1979:
    - (Repeat Years of School Completed)
- 25 to 34 years old:
  - (Repeat Work Status in 1979, Weeks Worked in 1979, Usual Hours Worked Per Week in 1979, and Years of School Completed)
- 35 to 44 years old:
  - (Repeat Work Status in 1979, Weeks Worked in 1979, Usual Hours Worked Per Week in 1979, and Years of School Completed)
- 45 to 54 years old:
  - (Repeat Work Status in 1979, Weeks Worked in 1979, Usual Hours Worked Per Week in 1979, and Years of School Completed)
- 55 to 59 years old:
  - (Repeat Work Status in 1979, Weeks Worked in 1979, Usual Hours Worked Per Week in 1979, and Years of School Completed)

Tabulations	Number of data items
P-235. SEX (2) BY AGE (7) BY WORK STATUS IN 1979, WEEKS WORKED IN 1979, USUAL HOURS WORKED PER WEEK IN 1979, AND YEARS OF SCHOOL COMPLETED (50) 57/ (continued)	
60 to 64 years old: (Repeat Work Status in 1979, Weeks Worked in 1979, Usual Hours Worked Per Week in 1979, and Years of School Completed)	
65 years and over: (Repeat Work Status in 1979, Weeks Worked in 1979, Usual Hours Worked Per Week in 1979, and Years of School Completed)	
Female: (Repeat Age by Work Status in 1979, Weeks Worked in 1979, Usual Hours Worked Per Week in 1979, and Years of School Completed)	

Tabulations	Number of data items
P-236. AGGREGATE WEEKS WORKED IN 1979 BY SEX (2) BY AGE (7) BY WEEKS WORKED IN 1979 (2) BY USUAL HOURS WORKED PER WEEK IN 1979 (2) BY YEARS OF SCHOOL COMPLETED (10) 8/ 57/	560

Universe: Persons 18 Years Old And Over Who Worked In 1979 With Earnings In 1979

Male:
- 18 to 24 years old:
  - Worked 40 or more weeks:
    - Usually worked 35 or more hours per week:
      - Elementary:
        - 0 to 4 years
        - 5 and 6 years
        - 7 years
        - 8 years
      - High school:
        - 1 to 3 years
        - 4 years
      - College:
        - 1 to 3 years
        - 4 years
        - 5 years
        - 6 or more years
    - Usually worked 1 to 34 hours per week:
      - (Repeat Years of School Completed)
  - Worked 1 to 39 weeks:
    - Usually worked 35 or more hours per week:
      - (Repeat Years of School Completed)
    - Usually worked 1 to 34 hours per week:
      - (Repeat Years of School Completed)
- 25 to 34 years old:
  - (Repeat Weeks Worked in 1979 by Usual Hours Worked Per Week in 1979 by Years of School Completed)
- 35 to 44 years old:
  - (Repeat Weeks Worked in 1979 by Usual Hours Worked Per Week in 1979 by Years of School Completed)
- 45 to 54 years old:
  - (Repeat Weeks Worked in 1979 by Usual Hours Worked Per Week in 1979 by Years of School Completed)
- 55 to 59 years old:
  - (Repeat Weeks Worked in 1979 by Usual Hours Worked Per Week in 1979 by Years of School Completed)
- 60 to 64 years old:
  - (Repeat Weeks Worked in 1979 by Usual Hours Worked Per Week

Tabulations	Number of data items
P-236. AGGREGATE WEEKS WORKED IN 1979 BY SEX (2) BY AGE (7) BY WEEKS WORKED IN 1979 (2) BY USUAL HOURS WORKED PER WEEK IN 1979 (2) BY YEARS OF SCHOOL COMPLETED (10) 8/ 57/ (continued)	
65 years old and over: (Repeat Weeks Worked in 1979 by Usual Hours Worked Per Week in 1979 by Years of School Completed)	
Female: (Repeat Age by Weeks Worked in 1979 by Usual Hours Worked Per Week in 1979 by Years of School Completed)	

Tabulations	Number of data items
P-237. AGGREGATE INCOME IN 1979 BY SEX (2) BY AGE (7) BY WORK STATUS IN 1979, WEEKS WORKED IN 1979, USUAL HOURS WORKED PER WEEK IN 1979, AND YEARS OF SCHOOL COMPLETED (50) 8/ 57/	700

Universe: Persons 18 Years Old And Over With Earnings In 1979

Male:
- 18 to 24 years:
  - Worked 40 or more weeks:
    - Usually worked 35 or more hours per week:
      - Elementary:
        - 0 to 4 years
        - 5 and 6 years
        - 7 years
        - 8 years
      - High school:
        - 1 to 3 years
        - 4 years
      - College:
        - 1 to 3 years
        - 4 years
        - 5 years
        - 6 or more years
    - Usually worked 1 to 34 hours per week:
      (Repeat Years of School Completed)
  - Worked 1 to 39 weeks:
    - Usually worked 35 or more hours per week:
      (Repeat Years of School Completed)
    - Usually worked 1 to 34 hours per week:
      (Repeat Years of School Completed)
  - Did not work in 1979:
    (Repeat Years of School Completed)
- 25 to 34 years old:
  (Repeat Work Status in 1979, Weeks Worked in 1979, Usual Hours Worked Per Week in 1979, and Years of School Completed)
- 35 to 44 years old:
  (Repeat Work Status in 1979, Weeks Worked in 1979, Usual Hours Worked Per Week in 1979, and Years of School Completed)

Tabulations	Number of data items

P-237. AGGREGATE INCOME IN 1979 BY SEX (2) BY AGE (7) BY WORK STATUS IN 1979, WEEKS WORKED IN 1979, BY USUAL HOURS WORKED PER WEEK IN 1979, AND YEARS OF SCHOOL COMPLETED (50) 8/ 57/ (continued)

45 to 54 years old:
(Repeat Work Status in 1979, Weeks Worked in 1979, Usual Hours Worked Per Week in 1979, and Years of School Completed)

55 to 59 years old:
(Repeat Work Status in 1979, Weeks Worked in 1979, Usual Hours Worked Per Week in 1979, and Years of School Completed)

60 to 64 years old:
(Repeat Work Status in 1979, Weeks Worked in 1979, Usual Hours Worked Per Week in 1979, Years of School Completed)

65 years old and over:
(Repeat Work Status in 1979, Weeks Worked in 1979, Usual Hours Worked Per Week in 1979, and Years of School Completed)

Female:
(Repeat Age by Work Status in 1979, Weeks Worked in 1979, Usual Hours Worked Per Week in 1979, and Years of School Completed)

Tabulations	Number of data items
P-238. AGGREGATE EARNINGS IN 1979 BY SEX (2) BY AGE (7) BY WORK STATUS IN 1979, WEEKS WORKED IN 1979, USUAL HOURS WORKED PER WEEK IN 1979 AND YEARS OF SCHOOL COMPLETED (50) 8/ 57/	700

Universe: Persons 18 Years Old And Over With Earnings In 1979

Male:
- 18 to 24 years old:
  - Worked 40 or more weeks:
    - Usually worked 35 or more hours per week:
      - Elementary:
        - 0 to 4 years
        - 5 and 6 years
        - 7 years
        - 8 years
      - High school:
        - 1 to 3 years
        - 4 years
      - College:
        - 1 to 3 years
        - 4 years
        - 5 years
        - 6 or more years
    - Usually worked 1 to 34 hours per week:
      - (Repeat Years of School Completed)
  - Worked 1 to 39 weeks:
    - Usually worked 35 or more hours per week:
      - (Repeat Years of School Completed)
    - Usually worked 1 to 34 hours per week:
      - (Repeat Years of School Completed)
  - Did not work in 1979:
    - (Repeat Years of School Completed)
- 25 to 34 years old:
  - (Repeat Work Status in 1979, Weeks Worked in 1979, Usual Hours Worked Per Week in 1979 and Years of School Completed)
- 35 to 44 years old:
  - (Repeat Work Status in 1979, Weeks Worked in 1979, Usual Hours Worked Per Week in 1979 and Years of School Completed)
- 45 to 54 years old:
  - (Repeat Work Status in 1979, Weeks Worked in 1979, Usual Hours Worked Per Week in 1979 and Years of School Completed)
- 55 to 59 years old:
  - (Repeat Work Status in 1979, Weeks Worked in 1979, Usual Hours Worked Per Week in 1979 and Years of School Completed)

Tabulations	Number of data items

P-238. AGGREGATE EARNINGS IN 1979 BY SEX (2) BY AGE (7) BY WORK STATUS IN 1979, WEEKS WORKED IN 1979, USUAL HOURS WORKED PER WEEK IN 1979 AND YEARS OF SCHOOL COMPLETED (50) 8/ 57/ (continued)

60 to 64 years old:
(Repeat Work Status in 1979, Weeks Worked in 1979, Usual Hours Worked Per Week in 1979 and Years of School Completed)

65 years old and over:
(Repeat Work Status in 1979, Weeks Worked in 1979, Usual Hours Worked Per Week in 1979 and Years of School Completed)

Female:
(Repeat Age by Work Status in 1979, Weeks Worked in 1979, Usual Hours Worked Per Week in 1979 and Years of School Completed)

Tabulations	Number of data items
P-239. AGE OF HOUSEHOLDER (7) BY LABOR FORCE STATUS OF WIFE (2) BY PRESENCE AND AGE OF OWN CHILDREN (3) BY FAMILY INCOME IN 1979 (19) 5/ 11/ 57/	798

Universe: Married-Couple Families 56/

Householder 15 to 24 years:
- Wife in labor force:
  - With own children under 6 years:
    - Less than $500 48/
    - $500 to $999
    - $1,000 to $1,499
    - $1,500 to $1,999
    - $2,000 to $2,499
    - $2,500 to $2,999
    - $3,000 to $3,999
    - $4,000 to $4,999
    - $5,000 to $5,999
    - $6,000 to $7,499
    - $7,500 to $9,999
    - $10,000 to $12,499
    - $12,500 to $14,999
    - $15,000 to $17,499
    - $17,500 to $19,999
    - $20,000 to $24,999
    - $25,000 to $29,999
    - $30,000 to $34,999
    - $35,000 or more
  - With own children 6 to 17 years only:
    (Repeat Family Income in 1979)
  - Without own children:
    (Repeat Family Income in 1979)
- Wife not in labor force: 40/
  (Repeat Presence and Age of Own Children by Family Income in 1979)

Householder 25 to 34 years:
(Repeat Labor Force Status of Wife by Presence and Age of Own Children by Family Income in 1979)

Householder 35 to 44 years:
(Repeat Labor Force Status of Wife by Presence and Age of Own Children by Family Income in 1979)

Householder 45 to 54 years:
(Repeat Labor Force Status of Wife by Presence and Age of Own Children by Family Income in 1979)

Tabulations	Number of data items
P-239. AGE OF HOUSEHOLDER (7) BY LABOR FORCE STATUS OF WIFE (2) BY PRESENCE AND AGE OF OWN CHILDREN (3) BY FAMILY INCOME IN 1979 (19) 5/ 11/ 57/ (continued)	
Householder 55 to 59 years: (Repeat Labor Force Status of Wife by Presence and Age of Own Children by Family Income in 1979)	
Householder 60 to 64 years: (Repeat Labor Force Status of Wife by Presence and Age of Own Children by Family Income in 1979)	
Householder 65 years and over: (Repeat Labor Force Status of Wife by Presence and Age of Own Children by Family Income in 1979)	

Tabulations	Number of data items
P-240. AGE OF HOUSEHOLDER (7) BY FAMILY TYPE (2) BY LABOR FORCE STATUS OF HOUSEHOLDER (2) BY PRESENCE AND AGE OF OWN CHILDREN (3) BY FAMILY INCOME IN 1979 (19) 5/ 11/ 57/	1,596

Universe: Families With Male Or Female Householder, No Spouse Present

Householder 15 to 24 years:
Family with male householder, no wife present:
In labor force:
With own children under 6 years:
Less than $500 48/
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,499
$2,500 to $2,999
$3,000 to $3,999
$4,000 to $4,999
$5,000 to $5,999
$6,000 to $7,499
$7,500 to $9,999
$10,000 to $12,499
$12,500 to $14,999
$15,000 to $17,499
$17,500 to $19,999
$20,000 to $24,499
$25,000 to $29,999
$30,000 to $34,999
$35,000 or more

With own children 6 to 17 years only:
(Repeat Family Income in 1979)

Without own children:
(Repeat Family Income in 1979)

Not in labor force: 40/
(Repeat Presence and Age of Own Children by Family Income in 1979)

Family with female householder, no husband present:
(Repeat Labor Force Status of Householder by Presence and Age of Own Children by Family Income in 1979)

Householder 25 to 34 years:
(Repeat Family Type by Labor Force Status of Householder by Presence and Age of Own Children by Family Income in 1979)

Householder 35 to 44 years:
(Repeat Family Type by Labor Force Status of Householder by Presence and Age of Own Children by Family Income in 1979)

Tabulations	Number of data items
P-240. SPANISH ORIGIN (2) BY AGE OF HOUSEHOLDER (7) BY FAMILY TYPE (2) BY LABOR FORCE STATUS OF HOUSEHOLDER (2) BY PRESENCE AND AGE OF OWN CHILDREN (3) BY FAMILY INCOME IN 1979 (19) 5/ 11/ 57/ (continued)	
Householder 45 to 54 years: (Repeat Family Type by Labor Force Status of Householder by Presence and Age of Own Children by Family Income in 1979)	
Householder 55 to 59 years: (Repeat Family Type by Labor Force Status of Householder by Presence and Age of Own Children by Family Income in 1979)	
Householder 60 to 64 years: (Repeat Family Type by Labor Force Status of Householder by Presence and Age of Own Children by Family Income in 1979)	
Householder 65 years and over: (Repeat Family Type by Labor Force Status of Householder by Presence and Age of Own Children by Family Income in 1979)	

Tabulations	Number of data items
P-241. AGGREGATE FAMILY INCOME IN 1979 BY AGE OF HOUSEHOLDER (7) BY LABOR FORCE STATUS OF WIFE (2) BY PRESENCE AND AGE OF OWN CHILDREN (3) 5/ 8/ 11/ 57/	42

Universe: Married-Couple Families 56/

Householder 15 to 24 years:
  Wife in labor force:
    With own children under 6 years
    With own children 6 to 17 years only
    Without own children

  Wife not in labor force: 40/
    (Repeat Presence and Age of Own Children)

Householder 25 to 34 years:
  (Repeat Labor Force Status of Wife by Presence and Age of Own Children)

Householder 35 to 44 years:
  (Repeat Labor Force Status of Wife by Presence and Age of Own Children)

Householder 45 to 54 years:
  (Repeat Labor Force Status of Wife by Presence and Age of Own Children)

Householder 55 to 59 years:
  (Repeat Labor Force Status of Wife by Presence and Age of Own Children)

Householder 60 to 64 years:
  (Repeat Labor Force Status of Wife by Presence and Age of Own Children)

Householder 65 years and over:
  (Repeat Labor Force Status of Wife by Presence and Age of Own Children)

Tabulations	Number of data items
P-242. AGGREGATE FAMILY INCOME IN 1979 BY AGE OF HOUSEHOLDER (7) BY FAMILY TYPE (2) BY LABOR FORCE STATUS OF HOUSEHOLDER (2) BY PRESENCE AND AGE OF OWN CHILDREN (3) 5/ 8/ 11/	84

Universe: Families With Male Or Female Householder, No Spouse Present

Householder 15 to 24 years:
Family with male householder, no wife present:
In labor force:
With own children under 6 years
With own children 6 to 17 years only
Without own children

Not in labor force: 40/
(Repeat Presence and Age of Own Children)

Family with female householder, no husband present:
(Repeat Labor Force Status of Householder by Presence and Age of Own Children)

Householder 25 to 34 years:
(Repeat Family Type by Labor Force Status of Householder by Presence and Age of Own Children)

Householder 35 to 44 years:
(Repeat Family Type by Labor Force Status of Householder by Presence and Age of Own Children)

Householder 45 to 54 years:
(Repeat Family Type by Labor Force Status of Householder by Presence and Age of Own Children)

Householder 55 to 59 years:
(Repeat Family Type by Labor Force Status of Householder by Presence and Age of Own Children)

Householder 60 to 64 years:
(Repeat Family Type by Labor Force Status of Householder by Presence and Age of Own Children)

Householder 65 years and over:
(Repeat Family Type by Labor Force Status of Householder by Presence and Age of Own Children)

Tabulations	Number of data items
P-243. SEX (2) BY AGE (7) BY RELATIONSHIP (2) BY INCOME IN 1979 (16) 57/	448

Universe: Unrelated Individuals 15 Years And Over 41/

Male:
- 15 to 24 years:
  - Householder living alone:
    - Less than $250 48/
    - $250 to $499
    - $500 to $749
    - $750 to $999
    - $1,000 to $1,499
    - $1,500 to $1,999
    - $2,000 to $2,999
    - $3,000 to $3,999
    - $4,000 to $4,999
    - $5,000 to $5,999
    - $6,000 to $6,999
    - $7,000 to $7,999
    - $8,000 to $9,999
    - $10,000 to $14,999
    - $15,000 to $24,999
    - $25,000 or more
  - Other:
    - (Repeat Income in 1979)
- 25 to 34 years:
  - (Repeat Relationship by Income in 1979)
- 35 to 44 years:
  - (Repeat Relationship by Income in 1979)
- 45 to 54 years:
  - (Repeat Relationship by Income in 1979)
- 55 to 59 years:
  - (Repeat Relationship by Income in 1979)
- 60 to 64 years:
  - (Repeat Relationship by Income in 1979)
- 65 years and over:
  - (Repeat Relationship by Income in 1979)

Female:
- (Repeat Age by Relationship by Income in 1979)

Tabulations	Number of data items
P-244. AGGREGATE INCOME IN 1979 BY SEX (2) BY AGE (7) BY RELATIONSHIP (2) 8/	28

Universe: Unrelated Individuals 15 Years And Over 41/

Male:
- 15 to 24 years:
  - Householder living alone
  - Other
- 25 to 34 years:
  - (Repeat Relationship)
- 35 to 44 years:
  - (Repeat Relationship)
- 45 to 54 years:
  - (Repeat Relationship)
- 55 to 59 years:
  - (Repeat Relationship)
- 60 to 64 years:
  - (Repeat Relationship)
- 65 years and over:
  - (Repeat Relationship)

Female:
- (Repeat Age by Relationship)

Tabulations	Number of data items
P-245. PERSONS IN FAMILY (9) BY FAMILY INCOME IN 1979 (19) 57/	1/1

Universe: Families

2 persons:
Less than $500 48/
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,499
$2,500 to $2,999
$3,000 to $3,999
$4,000 to $4,999
$5,000 to $5,999
$6,000 to $7,499
$7,500 to $9,999
$10,000 to $12,499
$12,500 to $14,999
$15,000 to $17,499
$17,500 to $19,999
$20,000 to $24,999
$25,000 to $29,999
$30,000 to $34,999
$35,000 or more

3 persons:
(Repeat Family Income in 1979)

4 persons:
(Repeat Family Income in 1979)

5 persons:
(Repeat Family Income in 1979)

6 persons:
(Repeat Family Income in 1979)

7 persons:
(Repeat Family Income in 1979)

8 persons:
(Repeat Family Income in 1979)

9 persons:
(Repeat Family Income in 1979)

10 or more persons:
(Repeat Family Income in 1979)

Tabulations	Number of data items
P-246. FAMILY INCOME IN 1979 (19) 57/	19
Universe: Persons In Families 8/	
Less than $500 48/	
$500 to $999	
$1,000 to $1,499	
$1,500 to $1,999	
$2,000 to $2,499	
$2,500 to $2,999	
$3,000 to $3,999	
$4,000 to $4,999	
$5,000 to $5,999	
$6,000 to $7,499	
$7,500 to $9,999	
$10,000 to $12,499	
$12,500 to $14,999	
$15,000 to $17,499	
$17,500 to $19,999	
$20,000 to $24,499	
$25,000 to $29,999	
$30,000 to $34,999	
$35,000 or more	

Tabulations	Number of data items
P-247. AGGREGATE FAMILY INCOME IN 1979 BY PERSONS IN FAMILY (9) 8/	9

Universe: Families

2 persons
3 persons
4 persons
5 persons
6 persons
7 persons
8 persons
9 persons
10 or more persons

Tabulations	Number of data items
P-248. YEARS OF SCHOOL COMPLETED OF HUSBAND (3) BY YEARS OF SCHOOL COMPLETED OF WIFE (3) BY USUAL HOURS WORKED PER WEEK IN 1979 OF HUSBAND AND WIFE (4) BY WEEKS WORKED IN 1979 OF HUSBAND (4) BY WEEKS WORKED IN 1979 OF WIFE (4) 57/	576

Universe: Married-Couple Families, Both Husband And Wife Worked In 1979 13/ 56/

Husband, elementary (0 to 8 years) through high school (1 to 3 years):
Wife, elementary (0 to 8 years) through high school (1 to 3 years):
Husband and wife usually worked 35 or more hours per week:
Husband worked 50 to 52 weeks:
Wife worked 50 to 52 weeks
Wife worked 40 to 49 weeks
Wife worked 27 to 39 weeks
Wife worked 1 to 26 weeks

Husband worked 40 to 49 weeks:
(Repeat Weeks Worked in 1979 of Wife)

Husband worked 27 to 39 weeks:
(Repeat Weeks Worked in 1979 of Wife)

Husband worked 1 to 26 weeks:
(Repeat Weeks Worked in 1979 of Wife)

Husband usually worked 35 or more hours per week, wife usually worked 1 to 34 hours per week:
(Repeat Weeks Worked in 1979 of Husband by Weeks Worked in 1979 of Wife)

Husband usually worked 1 to 34 hours per week, wife usually worked 35 or more hours per week:
(Repeat Weeks Worked in 1979 of Husband by Weeks Worked in 1979 of Wife)

Husband and wife usually worked 1 to 34 hours per week:
(Repeat Weeks Worked in 1979 of Husband by Weeks Worked in 1979 of Wife)

Wife, high school (4 years) through college (1 to 3 years):
(Repeat Usual Hours Worked Per Week in 1979 of Husband and Wife by Weeks Worked in 1979 of Husband by Weeks Worked in 1979 of Wife)

Tabulations	Number of data items
P-248. YEARS OF SCHOOL COMPLETED OF HUSBAND (3) BY YEARS OF SCHOOL COMPLETED OF WIFE (3) BY USUAL HOURS WORKED PER WEEK IN 1979 OF HUSBAND AND WIFE (4) BY WEEKS WORKED IN 1979 OF HUSBAND (4) BY WEEKS WORKED IN 1979 OF WIFE (4) 57/ (continued)	
Wife, college (4 or more years): (Repeat Usual Hours Worked Per Week in 1979 of Husband and Wife by Weeks Worked in 1979 of Husband by Weeks Worked in 1979 of Wife)	
Husband, high school (4 years) through college (1 to 3 years): (Repeat Years of School Completed of Wife by Usual Hours Worked Per Week in 1979 of Husband and Wife by Weeks Worked in 1979 of Husband by Weeks Worked in 1979 of Wife)	
Husband, college (4 or more years): (Repeat Years of School Completed of Wife by Usual Hours Worked Per Week in 1979 of Husband and Wife by Weeks Worked in 1979 of Husband by Weeks Worked in 1979 of Wife)	

Tabulations	Number of data items
P-249. YEARS OF SCHOOL COMPLETED OF HUSBAND (3) BY YEARS OF SCHOOL COMPLETED OF WIFE (3) BY WORK STATUS IN 1979 AND WEEKS WORKED IN 1979 OF HUSBAND AND WIFE (9) 57/	81

Universe: Married-Couple Families, Husband And/Or Wife Did Not Work In 1979 13/ 56/

Husband, elementary (0 to 8 years) through high school (1 to 3 years):
Wife, elementary (0 to 8 years) through high school (1 to 3 years):
Husband worked in 1979; wife did not work in 1979:
Husband worked 50 to 52 weeks
Husband worked 40 to 49 weeks
Husband worked 27 to 39 weeks
Husband worked 1 to 26 weeks

Husband did not work in 1979; wife worked in 1979:
Wife worked 50 to 52 weeks
Wife worked 40 to 49 weeks
Wife worked 27 to 39 weeks
Wife worked 1 to 26 weeks

Husband and wife did not work in 1979

Wife, high school (4 years) through college (1 to 3 years):
(Repeat Work Status in 1979 and Weeks Worked in 1979 of Husband and Wife)

Wife, college (4 or more years):
(Repeat Work Status in 1979 and Weeks Worked in 1979 of Husband and Wife)

Husband, high school (4 years) through college (1 to 3 years):
(Repeat Years of School Completed of Wife by Work Status in 1979 and Weeks Worked in 1979 of Husband and Wife)

Husband, college (4 or more years):
(Repeat Years of School Completed of Wife by Work Status in 1979 and Weeks Worked in 1979 of Husband and Wife)

Tabulations	Number of data items
P-250. AGGREGATE FAMILY EARNINGS IN 1979 BY YEARS OF SCHOOL COMPLETED OF HUSBAND (3) BY YEARS OF SCHOOL COMPLETED OF WIFE (3) BY USUAL HOURS WORKED PER WEEK IN 1979 OF HUSBAND AND WIFE (4) BY WEEKS WORKED IN 1979 OF HUSBAND (4) BY WEEKS WORKED IN 1979 OF WIFE (4) 8/ 57/	576

Universe: Married-Couple Families, Both Husband And Wife Worked In 1979 13/ 56/

(NOTE: Distribution same as P-248)

Husband, elementary (0 to 8 years) through high school (1 to 3 years):
Wife, elementary (0 to 8 years) through high school (1 to 3 years):
Husband and wife usually worked 35 or more hours per week:
Husband worked 50 to 52 weeks:
Wife worked 50 to 52 weeks
Wife worked 40 to 49 weeks
Wife worked 27 to 39 weeks
Wife worked 1 to 26 weeks

Husband worked 40 to 49 weeks:
(Repeat Weeks Worked in 1979 of Wife)

Husband worked 27 to 39 weeks:
(Repeat Weeks Worked in 1979 of Wife)

Husband worked 1 to 26 weeks:
(Repeat Weeks Worked in 1979 of Wife)

Husband usually worked 35 or more hours per week, wife usually worked 1 to 34 hours per week:
(Repeat Weeks Worked in 1979 of Husband by Weeks Worked in 1979 of Wife)

Husband usually worked 1 to 34 hours per week, wife usually worked 35 or more hours per week:
(Repeat Weeks Worked in 1979 of Husband by Weeks Worked in 1979 of Wife)

Husband and wife usually worked 1 to 34 hours per week:
(Repeat Weeks Worked in 1979 of Husband by Weeks Worked in 1979 of Wife)

Wife, high school (4 years) through college (1 to 3 years):
(Repeat Usual Hours Worked Per Week in 1979 of Husband and Wife by Weeks Worked in 1979 of Husband by Weeks Worked in 1979 of Wife)

Tabulations	Number of data items

P-250. AGGREGATE FAMILY EARNINGS IN 1979 BY YEARS OF SCHOOL COMPLETED OF HUSBAND (3) BY YEARS OF SCHOOL COMPLETED OF WIFE (3) BY USUAL HOURS WORKED PER WEEK IN 1979 OF HUSBAND AND WIFE (4) BY WEEKS WORKED IN 1979 OF HUSBAND (4) BY WEEKS WORKED IN 1979 OF WIFE (4) 8/ 57/ (continued)

Wife, college (4 or more years):
(Repeat Usual Hours Worked Per Week in 1979 of Husband and Wife by Weeks Worked in 1979 of Husband by Weeks Worked in 1979 of Wife)

Husband, high school (4 years) through college (1 to 3 years):
(Repeat Years of School Completed of Wife by Usual Hours Worked Per Week in 1979 of Husband and Wife by Weeks Worked in 1979 of Husband by Weeks Worked in 1979 of Wife)

Husband, college (4 or more years):
(Repeat Years of School Completed of Wife by Usual Hours Worked Per Week in 1979 of Husband and Wife by Weeks Worked in 1979 of Husband by Weeks Worked in 1979 of Wife)

Tabulations	Number of data items
P-261. AGGREGATE FAMILY EARNINGS IN 1979 BY YEARS OF SCHOOL COMPLETED OF HUSBAND (3) BY YEARS OF SCHOOL COMPLETED OF WIFE (3) BY WORK STATUS IN 1979 AND WEEKS WORKED IN 1979 OF HUSBAND AND WIFE (9) 8/ 57/	81

Universe: Married-Couple Families, Husband And/Or Wife Did Not Work In 1979 13/ 56/

(NOTE: Distribution same as P-249)

Husband, elementary (0 to 8 years) through high school (1 to 3 years):
Wife, elementary (0 to 8 years) through high school (1 to 3 years):
Husband worked in 1979, wife did not work in 1979:
Husband worked 50 to 52 weeks
Husband worked 40 to 49 weeks
Husband worked 27 to 39 weeks
Husband worked 1 to 26 weeks

Husband did not work in 1979; wife worked in 1979:
Wife worked 50 to 52 weeks
Wife worked 40 to 49 weeks
Wife worked 27 to 39 weeks
Wife worked 1 to 26 weeks

Husband and wife did not work in 1979

Wife, high school (4 years) through college (1 to 3 years):
(Repeat Work Status in 1979 and Weeks Worked in 1979 of Husband and Wife)

Wife, college (4 or more years):
(Repeat Work Status in 1979 and Weeks Worked in 1979 of Husband and Wife)

Husband, high school (4 years) through college (1 to 3 years):
(Repeat Years of School Completed of Wife by Work Status in 1979 and Weeks Worked in 1979 of Husband and Wife)

Husband, college (4 or more years):
(Repeat Years of School Completed of Wife by Work Status in 1979 and Weeks Worked in 1979 of Husband and Wife)

Tabulations	Number of data items
P-252. AGGREGATE EARNINGS IN 1979 OF WIFE BY YEARS OF SCHOOL COMPLETED OF HUSBAND (3) BY YEARS OF SCHOOL COMPLETED OF WIFE (3) BY USUAL HOURS WORKED PER WEEK IN 1979 OF HUSBAND AND WIFE (4) BY WEEKS WORKED IN 1979 OF HUSBAND (4) BY WEEKS WORKED IN 1979 OF WIFE (4) 8/ 57/	576

Universe: Married-Couple Families, Both Husband And Wife Worked In 1979 13/ 56/

(NOTE: Distribution same as P-248)

Husband, elementary (0 to 8 years) through high school (1 to 3 years):
Wife, elementary (0 to 8 years) through high school: (1 to 3 years):
Husband and wife usually worked 35 or more hours per week:
Husband worked 50 to 52 weeks:
Wife worked 50 to 52 weeks
Wife worked 40 to 49 weeks
Wife worked 27 to 39 weeks
Wife worked 1 to 26 weeks

Husband worked 40 to 49 weeks:
(Repeat Weeks Worked in 1979 of Wife)

Husband worked 27 to 39 weeks:
(Repeat Weeks Worked in 1979 of Wife)

Husband worked 1 to 26 weeks:
(Repeat Weeks Worked in 1979 of Wife)

Husband usually worked 35 or more hours per week, wife usually worked 1 to 34 hours per week:
(Repeat Weeks Worked in 1979 of Husband by Weeks Worked in 1979 of Wife)

Husband usually worked 1 to 34 hours per week, wife usually worked 35 or more hours per week:
(Repeat Weeks Worked in 1979 of Husband by Weeks Worked in 1979 of Wife)

Husband and wife usually worked 1 to 34 hours per week:
(Repeat Weeks Worked in 1979 of Husband by Weeks Worked in 1979 of Wife)

Wife, high school (4 years) through college (1 to 3 years):
(Repeat Usual Hours Worked Per Week in 1979 of Husband and Wife by Weeks Worked in 1979 of Husband by Weeks Worked in 1979 of Wife)

Tabulations	Number of data items

P-252. AGGREGATE EARNINGS IN 1979 OF WIFE BY YEARS OF SCHOOL COMPLETED OF HUSBAND (3) BY YEARS OF SCHOOL COMPLETED OF WIFE (3) BY USUAL HOURS WORKED PER WEEK IN 1979 OF HUSBAND AND WIFE (4) BY WEEKS WORKED IN 1979 OF HUSBAND (4) BY WEEKS WORKED IN 1979 OF WIFE (4) 8/ 57/ (continued)

Wife, college (4 or more years):
(Repeat Usual Hours Worked Per Week in 1979 of Husband and Wife by Weeks Worked in 1979 of Husband by Weeks Worked in 1979 of Wife)

Husband, high school (4 years) through college (1 to 3 years):
(Repeat Years of School Completed of Wife by Usual Hours Worked Per Week in 1979 of Husband and Wife by Weeks Worked in 1979 of Husband by Weeks Worked in 1979 of Wife)

Husband, college (4 or more years):
(Repeat Years of School Completed of Wife by Usual Hours Worked Per Week in 1979 of Husband and Wife by Weeks Worked in 1979 of Husband by Weeks Worked in 1979 of Wife)

Tabulations	Number of data items
P-253. AGGREGATE EARNINGS IN 1979 OF WIFE BY YEARS OF SCHOOL COMPLETED OF HUSBAND (3) BY YEARS OF SCHOOL COMPLETED OF WIFE (3) BY WORK STATUS IN 1979 AND WEEKS WORKED IN 1979 OF HUSBAND AND WIFE (9) 8/ 57/	81

Universe: Married-Couple Families, Husband And/Or Wife Did Not Work In 1979 13/ 56/

(NOTE: Distribution same as P-249)

Husband, elementary (0 to 8 years) through high school (1 to 3 years):
Wife, elementary (0 to 8 years) through high school (1 to 3 years):
Husband worked in 1979, wife did not work in 1979:
Husband worked 50 to 52 weeks
Husband worked 40 to 49 weeks
Husband worked 27 to 39 weeks
Husband worked 1 to 26 weeks

Husband did not work in 1979; wife worked in 1979:
Wife worked 50 to 52 weeks
Wife worked 40 to 49 weeks
Wife worked 27 to 39 weeks
Wife worked 1 to 26 weeks

Husband and wife did not work in 1979

Wife, high school (4 years) through college (1 to 3 years):
(Repeat Work Status in 1979 and Weeks Worked in 1979 of Husband and Wife)

Wife, college (4 or more years):
(Repeat Work Status in 1979 and Weeks Worked in 1979 of Husband and Wife)

Husband, high school (4 years) through college (1 to 3 years):
(Repeat Years of School Completed of Wife by Work Status in 1979 and Weeks Worked in 1979 of Husband and Wife)

Husband, college (4 or more years):
(Repeat Years of School Completed of Wife by Work Status in 1979 and Weeks Worked in 1979 of Husband and Wife)

Tabulations	Number of data items
P-254. SEX OF HOUSEHOLDER (2) BY AGE OF HOUSEHOLDER (3) BY HOUSEHOLD INCOME IN 1979 (19) 57/	114

Universe: One-Person Households

Male householder:
- Householder 15 to 34 years:
  - Less than $500 48/
  - $500 to $999
  - $1,000 to $1,499
  - $1,500 to $1,999
  - $2,000 to $2,499
  - $2,500 to $2,999
  - $3,000 to $3,999
  - $4,000 to $4,999
  - $5,000 to $5,999
  - $6,000 to $7,499
  - $7,500 to $9,999
  - $10,000 to $12,499
  - $12,500 to $14,999
  - $15,000 to $17,499
  - $17,500 to $19,999
  - $20,000 to $24,999
  - $25,000 to $29,999
  - $30,000 to $34,999
  - $35,000 or more
- Householder 35 to 64 years:
  - (Repeat Household Income in 1979)
- Householder 65 years and over:
  - (Repeat Household Income in 1979)

Female householder:
- (Repeat Age by Household Income in 1979)

Tabulations	Number of data items
P-255. SEX OF HOUSEHOLDER (2) BY LIVING ARRANGEMENTS (2) BY PRESENCE AND AGE OF CHILDREN (2) BY HOUSEHOLD INCOME IN 1979 (19) 5/ 57/	152

Universe: Households, Except Married-Couple Family Households 56/

Male householder:
Only one female nonrelative 15 years and over and no other person 15 years and over in household:
With children under 15 years:
Less than $500 48/
$500 to $999
$1,000 to $1,499
$1,5000 to $1,999
$2,000 to $2,499
$2,500 to $2,999
$3,000 to $3,999
$4,000 to $4,999
$5,000 to $5,999
$6,000 to $7,499
$7,500 to $9,999
$10,000 to $12,499
$12,500 to $14,999
$15,000 to $17,499
$17,500 to $19,999
$20,000 to $24,999
$25,000 to $29,999
$30,000 to $34,999
$35,000 or more

Without children under 15 years:
(Repeat Household Income in 1979)

Other living arrangements:
(Repeat Presence and Age of Children by Household Income in 1979)

Female householder:
Only one male nonrelative 15 years and over and no other person 15 years and over in household:
(Repeat Presence and Age of Children by Household Income in 1979)

Tabulations	Number of data items
P-256. SEX OF HOUSEHOLDER (2) BY MARITAL STATUS OF HOUSEHOLDER (5) BY PRESENCE OF RELATED CHILDREN (2) BY HOUSEHOLD INCOME IN 1979 (19) 5/ 56/ 57/	380

Universe: Households, Except Married-Couple Family Households

Male householder:
- Single:
  - With related children:
    - Less than $500 48/
    - $500 to $999
    - $1,000 to $1,499
    - $1,500 to $1,999
    - $2,000 to $2,499
    - $2,500 to $2,999
    - $3,000 to $3,999
    - $4,000 to $4,999
    - $5,000 to $5,999
    - $6,000 to $7,499
    - $7,500 to $9,999
    - $10,000 to $12,499
    - $12,500 to $14,999
    - $15,000 to $17,499
    - $17,500 to $19,999
    - $20,000 to $24,999
    - $25,000 to $29,999
    - $30,000 to $34,999
    - $35,000 or more
  - Without related children:
    - (Repeat Household Income in 1979)
- Separated:
  - (Repeat Presence of Related Children by Household Income in 1979)
- Married, spouse absent, except separated:
  - (Repeat Presence of Related Children by Household Income in 1979)
- Widowed:
  - (Repeat Presence of Related Children by Household Income in 1979)
- Divorced:
  - (Repeat Presence of Related Children by Household Income in 1979)

Female householder:
- (Repeat Marital Status of Householder by Presence of Related Children by Household Income in 1979)

Tabulations	Number of data items
P-257. SEX OF HOUSEHOLDER (2) BY WORK STATUS IN 1979 AND USUAL HOURS WORKED PER WEEK IN 1979 OF HOUSEHOLDER (3) BY HOUSEHOLD INCOME IN 1979 (19) 57/	114

Universe: Households, Except Married-Couple Family Households 56/

Male householder:
- Householder worked in 1979:
  - Usually worked 35 or more hours per week:
    - Less than $500 48/
    - $500 to $999
    - $1,000 to $1,499
    - $1,500 to $1,999
    - $2,000 to $2,499
    - $2,500 to $2,999
    - $3,000 to $3,999
    - $4,000 to $4,999
    - $5,000 to $5,999
    - $6,000 to $7,499
    - $7,500 to $9,999
    - $10,000 to $12,499
    - $12,500 to $14,999
    - $15,000 to $17,499
    - $17,500 to $19,999
    - $20,000 to $24,999
    - $25,000 to $29,999
    - $30,000 to $34,999
    - $35,000 or more
  - Usually worked 1 to 34 hours per week:
    (Repeat Household Income in 1979)
- Householder did not work in 1979: 13/
  (Repeat Household Income in 1979)

Female householder:
(Repeat Work Status in 1979 and Usual Hours Worked Per Week in 1979 of Householder by Household Income in 1979)

Tabulations	Number of data items
P-258. SEX OF HOUSEHOLDER (2) BY YEARS OF SCHOOL COMPLETED OF HOUSEHOLDER (2) BY HOUSEHOLD INCOME IN 1979 (19) 57/	76

Universe: Households, Except Married-Couple Family Households 56/

Male householder:
Elementary (0 to 8 years) through high school (1 to 3 years):
Less than $500 48/
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,499
$2,500 to $2,999
$3,000 to $3,999
$4,000 to $4,999
$5,000 to $5,999
$6,000 to $7,499
$7,500 to $9,999
$10,000 to $12,499
$12,500 to $14,999
$15,000 to $17,499
$17,500 to $19,999
$20,000 to $24,999
$25,000 to $29,999
$30,000 to $34,999
$35,000 or more

High school (4 years) or college (1 or more):
(Repeat Household Income in 1979)

Female householder:
(Repeat Years of School Completed of Householder by Household Income in 1979)

Tabulations	Number of data items
P-259. SEX OF HOUSEHOLDER (2) BY HOUSEHOLD INCOME IN 1979 (19) 57/	38

Universe: Households, Except Married-Couple Family Households, With Social Security Income In 1979 56/

Male householder:
- Less than $500 48/
- $500 to $999
- $1,000 to $1,499
- $1,500 to $1,999
- $2,000 to $2,499
- $2,500 to $2,999
- $3,000 to $3,999
- $4,000 to $4,999
- $5,000 to $5,999
- $6,000 to $7,499
- $7,500 to $9,999
- $10,000 to $12,499
- $12,500 to $14,999
- $15,000 to $17,499
- $17,500 to $19,999
- $20,000 to $24,999
- $25,000 to $29,999
- $30,000 to $34,999
- $35,000 or more

Female householder:
- (Repeat Household Income in 1979)

Tabulations	Number of data items
P-260. SEX OF HOUSEHOLDER (2) BY HOUSEHOLD INCOME TYPE IN 1979 (2) BY INCOME IN 1979 (19) 57/	76

Universe: Households, Except Married-Couple Family Households, With Public Assistance Income In 1979 47/ 56/

Male householder:
With public assistance income only:
Less than $500 48/
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,499
$2,500 to $2,999
$3,000 to $3,999
$4,000 to $4,999
$5,000 to $5,999
$6,000 to $7,499
$7,500 to $9,999
$10,000 to $12,499
$12,500 to $14,999
$15,000 to $17,499
$17,500 to $19,999
$20,000 to $24,999
$25,000 to $29,999
$30,000 to $34,999
$35,000 or more

With public assistance income and another type of income:
(Repeat Income in 1979)

Female householder:
(Repeat Household Income Type in 1979 by Income in 1979)

Tabulations	Number of data items
P-261. AGGREGATE HOUSEHOLD INCOME IN 1979 BY SEX OF HOUSEHOLDER (2) BY AGE OF HOUSEHOLDER (3) 8/	6

Universe: One-Person Households

Male householder:
Householder 15 to 34 years
Householder 35 to 64 years
Householder 65 years and over

Female householder:
(Repeat Age of Householder)

Tabulations	Number of data items
P-262. AGGREGATE HOUSEHOLD INCOME IN 1979 BY SEX OF HOUSEHOLDER (2) BY LIVING ARRANGEMENTS (2) BY PRESENCE AND AGE OF CHILDREN (2) 5/ 8/ 57/	8

Universe: Households, Except Married-Couple Family Households 56/

Male householder:
Only one female nonrelative 15 years and over and no other person 15 years and over in household:
With children under 15 years
Without children under 15 years

Other living arrangements:
(Repeat Presence and Age of Children)

Female householder:
Only one male nonrelative 15 years and over and no other person 15 years and over in household:
With children under 15 years
Without children under 15 years

Other living arrangements:
(Repeat Presence and Age of Children)

Tabulations	Number of data items
P-263. AGGREGATE HOUSEHOLD INCOME IN 1979 BY SEX OF HOUSEHOLDER (2) BY MARITAL STATUS OF HOUSEHOLDER (5) BY PRESENCE OF RELATED CHILDREN (2) 5/ 8/ 56/ 57/	20

Universe: Households, Except Married-Couple Family Households

Male householder:
- Single:
  - With related children
  - Without related children
- Separated:
  - (Repeat Presence of Related Children)
- Married, spouse absent, except separated:
  - (Repeat Presence of Related Children)
- Widowed:
  - (Repeat Presence of Related Children)
- Divorced:
  - (Repeat Presence of Related Children)

Female householder:
- (Repeat Marital Status by Presence of Related Children)

Tabulations	Number of data items
P-264. AGGREGATE HOUSEHOLD INCOME IN 1979 BY SEX OF HOUSEHOLDER (2) BY WORK STATUS IN 1979 AND USUAL HOURS WORKED PER WEEK IN 1979 OF HOUSEHOLDER (3) 8/ 57/	6

Universe: Households, Except Married-Couple Family Households 56/

Male householder:
- Householder worked in 1979:
  - Usually worked 35 or more hours per week
  - Usually worked 1 to 34 hours per week
- Householder did not work in 1979 13/

Female householder:
- (Repeat Work Status in 1979 and Usual Hours Worked Per Week in 1979 of Householder)

	Tabulations	Number of data items
P-265.	AGGREGATE HOUSEHOLD INCOME IN 1979 BY SEX OF HOUSEHOLDER (7) BY YEARS OF SCHOOL COMPLETED OF HOUSEHOLDER (7) 8/ 57/	4

Universe: Households, Except Married-Couple Family Households 56/

Male householder:
Elementary (0 to 8 years) through high school (1 to 3 years)
High school (4 years) or college (1 or more)

Female householder:
(Repeat Years of School Completed of Householder)

Tabulations	Number of data items
P-266. AGGREGATE HOUSEHOLD INCOME IN 1979 BY SEX OF HOUSEHOLDER (2) 8/ 57/	2

Universe: Households, Except Married-Couple Family Households, With Social Security Income In 1979 56/

Male householder
Female householder

Tabulations	Number of data items
P-267. AGGREGATE HOUSEHOLD INCOME IN 1979 BY SEX OF HOUSEHOLDER (2) BY INCOME TYPE IN 1979 (2) 8/ 57/	4

Universe: Households, Except Married-Couple Family Households, With Public Assistance Income In 1979 47/ 56/

Male householder:
With public assistance income only
With public assistance and another type of income

Female householder:
(Repeat Income Type in 1979)

Tabulations	Number of data items
P-268. HOUSEHOLD EARNINGS IN 1979 (17) 57/	1/

Universe: Households

Without earnings
Loss 46/
$1 to $499
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 to $4,999
$5,000 to $7,999
$8,000 to $8,999
$9,000 to $9,999
$10,000 to $11,999
$12,000 to $14,999
$15,000 to $19,999
$20,000 to $24,999
$25,000 or more

Tabulations	Number of data items
P-269. HOUSEHOLD WAGE OR SALARY INCOME IN 1979 (16) 57/	16

Universe: Households

Without wage or salary income
$1 to $499
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 to $5,999
$6,000 to $7,999
$8,000 to $8,999
$9,000 to $9,999
$10,000 to $11,999
$12,000 to $14,999
$15,000 to $19,999
$20,000 to $24,999
$25,000 or more

Tabulations	Number of data items
P-270. HOUSEHOLD NONFARM SELF-EMPLOYMENT INCOME IN 1979 (17) 57/	17

Universe: Households

Without nonfarm self-employment income
Loss 46/
$1 to $499
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 to $5,999
$6,000 to $7,999
$8,000 to $8,999
$9,000 to $9,999
$10,000 to $11,999
$12,000 to $14,999
$15,000 to $19,999
$20,000 to $24,999
$25,000 or more

Tabulations	Number of data items
P-271. HOUSEHOLD FARM SELF-EMPLOYMENT INCOME IN 1979 (17) 57/	17

Universe: Households

Without farm self-employment income
Loss 46/
$1 to $499
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 to $5,999
$6,000 to $7,999
$8,000 to $8,999
$9,000 to $9,999
$10,000 to $11,999
$12,000 to $14,999
$15,000 to $19,999
$20,000 to $24,999
$25,000 or more

Tabulations	Number of data items
P-272. HOUSEHOLD INCOME OTHER THAN EARNINGS IN 1979 (17) 57/	1/

Universe: Households

Without income other than earnings
Loss 46/
$1 to $499
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 to $5,999
$6,000 to $7,999
$8,000 to $8,999
$9,000 to $9,999
$10,000 to $11,999
$12,000 to $14,999
$15,000 to $19,999
$20,000 to $24,999
$25,000 or more

Tabulations	Number of data items
P-273. HOUSEHOLD INTEREST, DIVIDEND OR NET RENTAL INCOME IN 1979 (17) 57/	17

Universe: Households

Without interest, dividend or net rental income
Loss 46/
$1 to $499
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 to $5,999
$6,000 to $7,999
$8,000 to $8,999
$9,000 to $9,999
$10,000 to $11,999
$12,000 to $14,999
$15,000 to $19,999
$20,000 to $24,999
$25,000 or more

Tabulations	Number of data items
P-274. HOUSEHOLD SOCIAL SECURITY INCOME IN 1979 (16) 57/	16

Universe: Households

Without Social Security income
$1 to $499
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 to $5,999
$6,000 to $7,999
$8,000 to $8,999
$9,000 to $9,999
$10,000 to $11,999
$12,000 to $14,999
$15,000 to $19,999
$20,000 to $24,999
$25,000 or more

	Tabulations			Number of data items
P-275.	HOUSEHOLD PUBLIC ASSISTANCE INCOME IN 1979 (16)	4//	5//	16

Universe: Households

Without public assistance income
$1 to $499
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 to $5,999
$6,000 to $7,999
$8,000 to $8,999
$9,000 to $9,999
$10,000 to $11,999
$12,000 to $14,999
$15,000 to $19,999
$20,000 to $24,999
$25,000 or more

Tabulations	Number of data items
P-276. HOUSEHOLD ALL OTHER INCOME IN 1979 (16) 47/ 57/	16

Universe: Households

Without all other income
$1 to $499
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 to $5,999
$6,000 to $7,999
$8,000 to $8,999
$9,000 to $9,999
$10,000 to $11,999
$12,000 to $14,999
$15,000 to $19,999
$20,000 to $24,999
$25,000 or more

Tabulations	Number of data items
P-27. FAMILY EARNINGS IN 1979 (17) 57/	17
Universe: Families	
Without earnings	
Loss 46/	
$1 to $499	
$500 to $999	
$1,000 to $1,499	
$1,500 to $1,999	
$2,000 to $2,999	
$3,000 to $3,999	
$4,000 to $5,999	
$6,000 to $7,999	
$8,000 to $8,999	
$9,000 to $9,999	
$10,000 to $11,999	
$12,000 to $14,999	
$15,000 to $19,999	
$20,000 to $24,999	
$25,000 or more	

Tabulations	Number of data items
P-278. FAMILY WAGE OR SALARY INCOME IN 1979 (16) 57/	17

Universe: Families

Without wage or salary income
$1 to $499
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 to $5,999
$6,000 to $7,999
$8,000 to $8,999
$9,000 to $9,999
$10,000 to $11,999
$12,000 to $14,999
$15,000 to $19,999
$20,000 to $24,999
$25,000 or more

Tabulations	Number of data items
P-279. FAMILY NONFARM SELF-EMPLOYMENT INCOME IN 1979 (17) 57/	1/

Universe: Families

Without nonfarm self-employment income
Loss 46/
$1 to $499
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 to $5,999
$6,000 to $7,999
$8,000 to $8,999
$9,000 to $9,999
$10,000 to $11,999
$12,000 to $14,999
$15,000 to $19,999
$20,000 to $24,999
$25,000 or more

Tabulations	Number of data items
P-280. FAMILY FARM SELF-EMPLOYMENT INCOME IN 1979 (17) 57/	17

Universe: Families

Without farm self-employment income
Loss 46/
$1 to $499
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 to $5,999
$6,000 to $7,999
$8,000 to $8,999
$9,000 to $9,999
$10,000 to $11,999
$12,000 to $14,999
$15,000 to $19,999
$20,000 to $24,999
$25,000 or more

Tabulations	Number of data items
P-281. FAMILY INCOME OTHER THAN EARNINGS IN 1979 (1/) 5//	17

Universe: Families

Without income other than earnings
Loss 46/
$1 to $499
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 to $5,999
$6,000 to $7,999
$8,000 to $8,999
$9,000 to $9,999
$10,000 to $11,999
$12,000 to $14,999
$15,000 to $19,999
$20,000 to $24,999
$25,000 or more

Tabulations	Number of data items
P-282. FAMILY INTEREST, DIVIDEND OR NET RENTAL INCOME IN 1979 (17) 5//	17

Universe: Families

Without interest, dividend or net rental income
Loss 4/
$1 to $499
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 to $5,999
$6,000 to $7,999
$8,000 to $8,999
$9,000 to $9,999
$10,000 to $11,999
$12,000 to $14,999
$15,000 to $19,999
$20,000 to $24,999
$25,000 or more

Tabulations	Number of data items
P-283. FAMILY SOCIAL SECURITY INCOME IN 19/9 (16) 57/	16

Universe: Families

Without Social Security income
$1 to $499
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 to $5,999
$6,000 to $7,999
$8,000 to $8,999
$9,000 to $9,999
$10,000 to $11,999
$12,000 to $14,999
$15,000 to $19,999
$20,000 to $24,999
$25,000 or more

Tabulations			Number of data items
P-284. FAMILY PUBLIC ASSISTANCE INCOME IN 1979 (16)	47/	57/	16

Universe: Families

Without public assistance income
$1 to $499
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 to $5,999
$6,000 to $7,999
$8,000 to $8,999
$9,000 to $9,999
$10,000 to $11,999
$12,000 to $14,999
$15,000 to $19,999
$20,000 to $24,999
$25,000 or more

Tabulations	Number of data items
P-285. FAMILY ALL OTHER INCOME IN 1979 (16) 47/ 57/	16

Universe: Families

Without all other income
$1 to $499
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 to $5,999
$6,000 to $7,999
$8,000 to $8,999
$9,000 to $9,999
$10,000 to $11,999
$12,000 to $14,999
$15,000 to $19,999
$20,000 to $24,999
$25,000 or more

Tabulations	Number of data items
P-286. EARNINGS IN 1979 (17) 57/	17

Universe: Unrelated Individuals 15 Years And Over 41/

Without earnings
Loss 46/
$1 to $499
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 to $5,999
$6,000 to $7,999
$8,000 to $8,999
$9,000 to $9,999
$10,000 to $11,999
$12,000 to $14,999
$15,000 to $19,999
$20,000 to $24,999
$25,000 or more

Tabulations	Number of data items
P-28 7. WAGE OR SALARY INCOME IN 1979 (16) 57/	16

Universe: Unrelated Individuals 15 Years And Over 41/

Without wage or salary income
$1 to $499
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 to $5,999
$6,000 to $7,999
$8,000 to $8,999
$9,000 to $9,999
$10,000 to $11,999
$12,000 to $14,999
$15,000 to $19,999
$20,000 to $24,999
$25,000 or more

Tabulations	Number of data items
P-288. NONFARM SELF-EMPLOYMENT INCOME IN 1979 (17) 57/	1/

Universe: Unrelated Individuals 15 Years And Over 41/

Without nonfarm self-employment income
Loss 46/
$1 to $499
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 to $5,999
$6,000 to $7,999
$8,000 to $8,999
$9,000 to $9,999
$10,000 to $11,999
$12,000 to $14,999
$15,000 to $19,999
$20,000 to $24,999
$25,000 or more

Tabulations	Number of data items
P-289. FARM SELF-EMPLOYMENT INCOME IN 1979 (17) 57/	17
Universe: Unrelated Individuals 15 Years And Over 41/	
Without farm self-employment income	
Loss 46/	
$1 to $499	
$500 to $999	
$1,000 to $1,499	
$1,500 to $1,999	
$2,000 to $2,999	
$3,000 to $3,999	
$4,000 to $5,999	
$6,000 to $7,999	
$8,000 to $8,999	
$9,000 to $9,999	
$10,000 to $11,999	
$12,000 to $14,999	
$15,000 to $19,999	
$20,000 to $24,999	
$25,000 or more	

Tabulations	Number of data items
P-290. INCOME OTHER THAN EARNINGS IN 1979 (17) 57/	17

Universe: Unrelated Individuals 15 Years And Over 41/

Without income other than earnings
Loss 46/
$1 to $499
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 to $5,999
$6,000 to $7,999
$8,000 to $8,999
$9,000 to $9,999
$10,000 to $11,999
$12,000 to $14,999
$15,000 to $19,999
$20,000 to $24,999
$25,000 or more

Tabulations	Number of data items
P-291. INTEREST, DIVIDEND OR NET RENTAL INCOME IN 1979 (17) 57/	17

Universe: Unrelated Individuals 15 Years And Over 41/

Without interest, dividend or net rental income
Loss 46/
$1 to $499
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 to $5,999
$6,000 to $7,999
$8,000 to $8,999
$9,000 to $9,999
$10,000 to $11,999
$12,000 to $14,999
$15,000 to $19,999
$20,000 to $24,999
$25,000 or more

Tabulations	Number of data items
P-292. SOCIAL SECURITY INCOME IN 1979 (16) 57/	16

Universe: Unrelated Individuals 15 Years And Over 41/

Without Social Security income
$1 to $499
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 to $5,999
$6,000 to $7,999
$8,000 to $8,999
$9,000 to $9,999
$10,000 to $11,999
$12,000 to $14,999
$15,000 to $19,999
$20,000 to $24,999
$25,000 or more

Tabulations	Number of data items
P-293. PUBLIC ASSISTANCE INCOME IN 1979 (16) 47/ 57/	16

Universe: Unrelated Individuals 15 Years And Over 41/

Without public assistance income
$1 to $499
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 to $5,999
$6,000 to $7,999
$8,000 to $8,999
$9,000 to $9,999
$10,000 to $11,999
$12,000 to $14,999
$15,000 to $19,999
$20,000 to $24,999
$25,000 or more

Tabulations	Number of data items
P-294. ALL OTHER INCOME IN 1979 (16) 47/ 57/	16

Universe: Unrelated Individuals 15 Years And Over 41/

Without all other income in 1979
$1 to $499
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 to $5,999
$6,000 to $7,999
$8,000 to $8,999
$9,000 to $9,999
$10,000 to $11,999
$12,000 to $14,999
$15,000 to $19,999
$20,000 to $24,999
$25,000 or more

Tabulations	Number of data items
P-295. AGGREGATE HOUSEHOLD INCOME IN 1979 BY INCOME TYPE IN 1979 (7) 8/ 36/	7

Universe: Households With Income 27/

Earnings:
- Wage or salary income
- Nonfarm self-employment income
- Farm self-employment income

Interest, dividend, or net rental income
Social Security income
Public assistance income 41/
All other income 47/

Tabulations	Number of data items
P-296. AGGREGATE FAMILY INCOME IN 1979 BY INCOME TYPE IN 1979 (7) 8/ 36/	7

Universe: Families With Income 27/

Earnings:
- Wage or salary income
- Nonfarm self-employment income
- Farm self-employment income

Interest, dividend, or net rental income
Social Security income
Public assistance income 47/
All other income 47/

Tabulations	Number of data items
P-297. AGGREGATE INCOME IN 1979 BY INCOME TYPE IN 1979 (7) 8/ 36/	7

Universe: Unrelated Individuals 15 Years And Over With Income 27/ 41/

Earnings:
- Wage or salary income
- Nonfarm self-employment income
- Farm self-employment income

Interest, dividend, or net rental income
Social Security income
Public assistance income 47/
All other income 47/

Tabulations	Number of data items
P-298. AGGREGATE TOTAL HOUSEHOLD INCOME IN 19/9 BY INCOME TYPE IN 19/9 (9) 8/	9

Universe: Households With Income 2/

Earnings
- Wage or salary income
- Nonfarm self-employment income
- Farm self-employment income

Income other than earnings
- Interest, dividend, or net rental income
- Social Security income
- Public assistance income 47/
- All other income 47/

Tabulations	Number of data items
P-299. AGGREGATE TOTAL FAMILY INCOME IN 1979 BY INCOME TYPE IN 1979 (9) 8/	9

Universe: Families With Income 27/

Earnings
- Wage or salary income
- Nonfarm self-employment income
- Farm self-employment income

Income other than earnings
- Interest, dividend, or net rental income
- Social Security income
- Public assistance income 47/
- All other income 47/

Tabulations	Number of data items
P-300. AGGREGATE TOTAL INCOME IN 1979 BY INCOME TYPE IN 1979 (9) 8/	9

Universe: Unrelated Individuals 15 Years And Over With Income 27/ 41/

Earnings
- Wage or salary income
- Nonfarm self-employment income
- Farm self-employment income

Income other than earnings
- Interest, dividend, or net rental income
- Social Security income
- Public assistance income 4//
- All other income 4//

Tabulations	Number of data items
P-301. PERSONS IN HOUSEHOLD AND HOUSEHOLD RELATIONSHIP (15) BY HOUSEHOLD INCOME IN 1979 (19) 18/ 57/	285

Universe: Households

1 person:
Less than $500 48/
$500 to $999
$1,000 to $1,499
$1,500 to $1,999
$2,000 to $2,499
$2,500 to $2,999
$3,000 to $3,999
$4,000 to $4,999
$5,000 to $5,999
$6,000 to $7,499
$7,500 to $9,999
$10,000 to $12,499
$12,500 to $14,999
$15,000 to $17,499
$17,500 to $19,999
$20,000 to $24,999
$25,000 to $29,999
$30,000 to $34,999
$35,000 or more

2 persons:
Related:
(Repeat Household Income in 1979)

Unrelated:
(Repeat Household Income in 1979)

3 persons:
All related:
(Repeat Household Income in 1979)

All unrelated:
(Repeat Household Income in 1979)

Some unrelated:
(Repeat Household Income in 1979)

4 persons:
All related:
(Repeat Household Income in 1979)

All unrelated:
(Repeat Household Income in 1979)

Some unrelated:
(Repeat Household Income in 1979)

Tabulations	Number of data items
P-301. PERSONS IN HOUSEHOLD AND HOUSEHOLD RELATIONSHIP (15) BY HOUSEHOLD INCOME IN 1979 (19) 18/ 57/ (continued)	
5 persons:	
All related:	
(Repeat Household Income in 1979)	
All unrelated:	
(Repeat Household Income in 1979)	
Some unrelated:	
(Repeat Household Income in 1979)	
6 or more persons:	
All related:	
(Repeat Household Income in 1979)	
All unrelated:	
(Repeat Household Income in 1979)	
Some unrelated:	
(Repeat Household Income in 1979)	

Tabulations	Number of data items
P-302. SEX OF HOUSEHOLDER (2) BY HOUSEHOLD INCOME IN 1979 (19) 57/	38

Universe: Households

Male householder:
- Less than $500 48/
- $500 to $999
- $1,000 to $1,499
- $1,500 to $1,999
- $2,000 to $2,499
- $2,500 to $2,999
- $3,000 to $3,999
- $4,000 to $4,999
- $5,000 to $5,999
- $6,000 to $7,499
- $7,500 to $9,999
- $10,000 to $12,499
- $12,500 to $14,999
- $15,000 to $17,499
- $17,500 to $19,999
- $20,000 to $24,999
- $25,000 to $29,999
- $30,000 to $34,999
- $35,000 or more

Female householder:
- (Repeat Household Income in 1979)

Tabulations	Number of data items
P-303. AGE OF HOUSEHOLDER (7) BY HOUSEHOLD INCOME IN 1979 (19) 57/	133

Universe: Households

Householder 15 to 24 years:
- Less than $500 48/
- $500 to $999
- $1,000 to $1,499
- $1,500 to $1,999
- $2,000 to $2,499
- $2,500 to $2,999
- $3,000 to $3,999
- $4,000 to $4,999
- $5,000 to $5,999
- $6,000 to $7,499
- $7,500 to $9,999
- $10,000 to $12,499
- $12,500 to $14,999
- $15,000 to $17,499
- $17,500 to $19,999
- $20,000 to $24,999
- $25,000 to $29,999
- $30,000 to $34,999
- $35,000 or more

Householder 25 to 34 years:
- (Repeat Household Income in 1979)

Householder 35 to 44 years:
- (Repeat Household Income in 1979)

Householder 45 to 54 years:
- (Repeat Household Income in 1979)

Householder 55 to 59 years:
- (Repeat Household Income in 1979)

Householder 60 to 64 years:
- (Repeat Household Income in 1979)

Householder 65 years and over:
- (Repeat Household Income in 1979)

Tabulations	Number of data items
P-304. AGGREGATE HOUSEHOLD INCOME IN 1979 BY PERSONS IN HOUSEHOLD AND HOUSEHOLD RELATIONSHIP (15) 8/ 18/	15

Universe: Households

1 person
2 persons:
  Related
  Unrelated
3 persons:
  All related
  All unrelated
  Some unrelated
4 persons:
  All related
  All unrelated
  Some related
5 persons:
  All related
  All unrelated
  Some related
6 or more persons:
  All related
  All unrelated
  Some related

Tabulations	Number of data items
P-305. AGGREGATE HOUSEHOLD INCOME IN 1979 BY SEX OF HOUSEHOLDER (2) 8/	2

Universe: Households

Male householder
Female householder

Tabulations	Number of data items
P-306. AGGREGATE HOUSEHOLD INCOME IN 1979 BY AGE OF HOUSEHOLDER (7) 8/	7

Universe: Households

Householder 15 to 24 years
Householder 25 to 34 years
Householder 35 to 44 years
Householder 45 to 54 years
Householder 55 to 59 years
Householder 60 to 64 years
Householder 65 years and over

Tabulations	Number of data items
P-307. SEX (2) BY POVERTY STATUS IN 1979 (7) BY AGE (12) 57/	168

Universe: Persons For Whom Poverty Status Is Determined 15/

Male:
- Income in 1979 below 75 percent of poverty level:
  - Under 16 years
  - 16 to 21 years
  - 22 to 24 years
  - 25 to 34 years
  - 35 to 39 years
  - 40 to 44 years
  - 45 to 54 years
  - 55 to 59 years
  - 60 to 64 years
  - 65 to 69 years
  - 70 to 74 years
  - 75 years and over
- Income in 1979 between 75 and 99 percent of poverty level: (Repeat Age)
- Income in 1979 between 100 and 124 percent of poverty level: (Repeat Age)
- Income in 1979 between 125 and 149 percent of poverty level: (Repeat Age)
- Income in 1979 between 150 and 174 percent of poverty level: (Repeat Age)
- Income in 1979 between 175 and 199 percent of poverty level: (Repeat Age)
- Income in 1979 200 percent of poverty level and above: (Repeat Age)

Female:
- (Repeat Poverty Status in 1979 by Age)

Tabulations	Number of data items
P-308. FAMILY TYPE (2) BY POVERTY STATUS IN 1979 (7) BY RELATIONSHIP (2) BY AGE (13) 57/	364

Universe: Persons In Families

Married-couple family or family with male householder, no wife present: 56/
Income in 1979 below 75 percent of poverty level:
Householder and related children: 5/
Under 6 years
6 to 14 years
15 to 17 years
18 and 19 years
20 to 24 years
25 to 29 years
30 to 34 years
35 to 44 years
45 to 54 years
55 to 59 years
60 to 64 years
65 to 74 years
75 years and over

Other relatives: 6/
(Repeat Age)

Income in 1979 between 75 and 99 percent of poverty level:
(Repeat Relationship by Age)

Income in 1979 between 100 and 124 percent of poverty level:
(Repeat Relationship by Age)

Income in 1979 between 125 and 149 percent of poverty level:
(Repeat Relationship by Age)

Income in 1979 between 150 and 174 percent of poverty level:
(Repeat Relationship by Age)

Income in 1979 between 175 and 199 percent of poverty level:
(Repeat Relationship by Age)

Income in 1979 200 percent of poverty level and above:
(Repeat Relationship by Age)

Family with female householder, no husband present:
(Repeat Poverty Status in 1979 by Relationship by Age)

Tabulations	Number of data items
P-309. FAMILY TYPE (2) BY POVERTY STATUS IN 1979 (7) BY AGE OF HOUSEHOLDER (10) 57/	140

Universe: Family Householders

Married-couple family or family with male householder, no wife present: 56/
Income in 1979 below 75 percent of poverty level:
Householder 15 to 24 years
Householder 25 to 34 years
Householder 35 to 39 years
Householder 40 to 44 years
Householder 45 to 54 years
Householder 55 to 59 years
Householder 60 to 64 years
Householder 65 to 69 years
Householder 70 to 74 years
Householder 75 years and over

Income in 1979 between 75 and 99 percent of poverty level:
(Repeat Age of Householder)

Income in 1979 between 100 and 124 percent of poverty level:
(Repeat Age of Householder)

Income in 1979 between 125 and 149 percent of poverty level:
(Repeat Age of Householder)

Income in 1979 between 150 and 174 percent of poverty level:
(Repeat Age of Householder)

Income in 1979 between 175 and 199 percent of poverty level:
(Repet Age of Householder)

Income in 1979 200 percent of poverty level and above:
(Repeat Age of Householder)

Family with female householder, no husband present:
(Repeat Poverty Status in 1979 by Age of Householder)

Tabulations	Number of data items
P-31D. FAMILY TYPE (2) BY POVERTY STATUS IN 1979 (7) BY AGE (5) 5/	70

Universe: Related Children 5/

Married-couple family or family with male householder, no wife present: 56/
Income in 1979 below 75 percent of poverty level:
Under 3 years
3 and 4 years
5 years
6 to 13 years
14 to 17 years

Income in 1979 between 75 to 99 percent of poverty level:
(Repeat Age)

Income in 1979 between 100 and 124 percent of poverty level:
(Repeat Age)

Income in 1979 between 125 and 149 percent of poverty level:
(Repeat Age)

Income in 1979 between 150 and 174 percent of poverty level:
(Repeat Age)

Income in 1979 between 175 and 199 percent of poverty level:
(Repeat Age)

Income in 1979 200 percent of poverty level and above:
(Repeat Age)

Family with female householder, no husband present:
(Repeat Poverty Status in 1979 by Age)

Tabulations	Number of data items
P-311. SEX (2) BY PERSONS IN HOUSEHOLD (2) BY POVERTY STATUS IN 1979 (7) BY AGE (10) 18/	280

Universe: Unrelated Individuals For Whom Poverty Status Is Determined 15/ 41/

Male:
In 1-person household:
Income in 1979 below 75 percent of poverty level:
15 to 24 years
25 to 34 years
35 to 39 years
40 to 44 years
45 to 54 years
55 to 59 years
60 to 64 years
65 to 69 years
70 to 74 years
75 years and over

Income in 1979 between 75 and 99 percent of poverty level:
(Repeat Age)

Income in 1979 between 100 and 124 percent of poverty level:
(Repeat Age)

Income in 1979 between 125 and 149 percent of poverty level:
(Repeat Age)

Income in 1979 between 150 and 174 percent of poverty level:
(Repeat Age)

Income in 1979 between 175 and 199 percent of poverty level:
(Repeat Age)

Income in 1979 200 percent of poverty level and above:
(Repeat Age)

In 2-or-more person household or in group quarters:
(Repeat Poverty Status in 1979 by Age)

Female:
(Repeat Persons in Household by Poverty Status in 1979 by Age)

Tabulations	Number of data items
P-312. FAMILY TYPE (2) BY POVERTY STATUS IN 1979 (2) BY LABOR FORCE STATUS IN 1979, USUAL HOURS WORKED PER WEEK IN 1979, AND WEEKS WORKED IN 1979 OF HOUSEHOLDER (10) BY LABOR FORCE STATUS AND OCCUPATION OF HOUSEHOLDER (15) 11/ 12/ 55/ 57/	600

Universe: Families With Civilian Householder

Married-couple family, or family with
male householder, no wife present: 56/
Income in 1979 above poverty level:
Householder in labor force in 1979:
Householder worked in 1979:
Usually worked 35 or more hours per week:
50 to 52 weeks:
Householder employed:
Managerial and professional specialty occupations:
Executive, administrative, and managerial occupations (Codes 3-37)
Professional specialty occupations (Codes 43-199)
Technical, sales, and administrative support occupations:
Technicians and related support occupations (Codes 203-235)
Sales occupations (Codes 243-285)
Administrative support occupations, including clerical (Codes 303-389)
Service occupations:
Private household occupations (Codes 403-407)
Protective service occupations (Codes 413-427)
Service occupations, except protective and household (Codes 433-469)
Farming, forestry, and fishing occupations (Codes 473-499)
Precision production, craft, and repair occupations (Codes 503-699)
Operators, fabricators, and laborers:
Machine operators, assemblers, and inspectors (Codes 703-799)
Transportation and material moving occupations (Codes 803-859)
Handlers, equipment cleaners, helpers, and laborers (Codes 863-889
Householder unemployed
Householder not in labor force

40 to 49 weeks:
(Repeat Labor Force Status and Occupation of Householder)

27 to 39 weeks:
(Repeat Labor Force Status and Occupation of Householder)

1 to 26 weeks:
(Repeat Labor Force Status and Occupation of Householder)

Tabulations	Number of data items
P-312. FAMILY TYPE (2) BY POVERTY STATUS IN 1979 (2) BY LABOR FORCE STATUS IN 1979, USUAL HOURS WORKED PER WEEK IN 1979, AND WEEKS WORKED IN 1979 OF HOUSEHOLDER (10) BY LABOR FORCE STATUS AND OCCUPATION OF HOUSEHOLDER (15) 11/ 12/ 55/ 5// (continued)	
Usually worked 1 to 34 hours per week: (Repeat Weeks Worked in 1979 of Householder by Labor Force Status and Occupation of Householder)	
Householder did not work in 1979: (Repeat Labor Force Status and Occupation of Householder)	
Householder not in labor force in 1979: 53/ (Repeat Labor Force Status and Occupation of Householder)	
Income in 1979 below poverty level: (Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in in 1979, and Weeks Worked in 1979 of Householder by Labor Force Status and Occupation of Householder)	
Family with female householder, no husband present: (Repeat Poverty Status in 1979 by Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Householder by Labor Force Status and Occupation of Householder)	

Tabulations	Number of data items
P-313. FAMILY TYPE (2) BY POVERTY STATUS IN 1979 (2) BY LABOR FORCE STATUS IN 1979, USUAL HOURS WORKED PER WEEK IN 1979, AND WEEKS WORKED IN 1979 OF HOUSEHOLDER (10) BY CLASS OF WORKER OF HOUSEHOLDER (4) 57/	160

Universe: Families With Employed Householder 11/ 40/

Married-couple family or family with male householder, no wife present: 56/
- Income in 1979 above poverty level:
  - Householder in labor force in 1979:
    - Householder worked in 1979:
      - Usually worked 35 or more hours per week:
        - 50 to 52 weeks:
          - Private wage and salary worker 44/
          - Government worker
          - Self-employed worker 45/
          - Unpaid family worker
        - 40 to 49 weeks:
          - (Repeat Class of Worker of Householder)
        - 27 to 39 weeks:
          - (Repeat Class of Worker of Householder)
        - 1 to 26 weeks:
          - (Repeat Class of Worker of Householder)
      - Usually worked 1 to 34 hours per week:
        - (Repeat Weeks Worked in 1979 of Householder by Class of Worker of Householder)
    - Householder did not work in 1979:
      - (Repeat Class of Worker of Householder)
  - Householder not in labor force in 1979:
    - (Repeat Class of Worker of Householder)
- Income in 1979 below poverty level:
  - (Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Householder by Class of Worker of Householder)

Family with female householder, no husband present:
- (Repeat Poverty Status in 1979 by Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 of Householder by Class of Worker of Householder)

	Tabulations	Number of data items
P-314.	POVERTY STATUS IN 1979 (2) BY LABOR FORCE STATUS IN 1979, USUAL HOURS WORKED PER WEEK IN 1979, AND WEEKS WORKED IN 1979 (10) BY LABOR FORCE STATUS AND OCCUPATION (15) 11/ 12/ 55/	300

Universe: Civilian Unrelated Individuals For Whom Poverty Status Is Determined 15/ 41/

Income in 1979 above poverty level:
- In labor force in 1979:
  - Worked in 1979:
    - Usually worked 35 or more hours per week:
      - 50 to 52 weeks:
        - Employed:
          - Managerial and professional specialty occupations:
            - Executive, administrative, and managerial occupations (Codes
            - Professional specialty occupations (Codes 43-199)
          - Technical, sales, and administrative support occupations:
            - Technicians and related support occupations (Codes 203-235)
            - Sales occupations (Codes 243-285)
            - Administrative support occupations, including clerical (Codes 303-389)
          - Service occupations:
            - Private household occupations (Codes 403-407)
            - Protective service occupations (Codes 413-427)
            - Service occupations, except protective and household (Codes 4
          - Farming, forestry, and fishing occupations (Codes 473-499)
          - Precision production, craft, and repair occupations (Codes 503-
          - Operators, fabricators, and laborers:
            - Machine operators, assemblers, and inspectors (Codes 703-799)
            - Transportation and material moving occupations (Codes 803-859)
            - Handlers, equipment cleaners, helpers, and laborers (Codes 86
        - Unemployed
        - Not in labor force
      - 40 to 49 weeks:
        - (Repeat Labor Force Status and Occupation)
      - 27 to 39 weeks:
        - (Repeat Labor Force Status and Occupation)
      - 1 to 26 weeks:
        - (Repeat Labor Force Status and Occupation)
    - Usually worked 1 to 34 hours per week:
      - (Repeat Weeks Worked in 1979 by Labor Force Status and Occupation)
  - Did not work in 1979:
    - (Repeat Labor Force Status and Occupation)

Tabulations	Number of data items
P-314. POVERTY STATUS IN 1979 (2) BY LABOR FORCE STATUS IN 1979, USUAL HOURS WORKED PER WEEK IN 1979, AND WEEKS WORKED IN 1979 (10) BY LABOR FORCE STATUS AND OCCUPATION (15) 11/ 12/ 55/ (continued)	
Not in labor force in 1979: 40/ 53/ (Repeat Labor Force Status and Occupation)	
Income in 1979 below poverty level: (Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 by Labor Force Status and Occupation)	

Tabulations	Number of data items
P-315. POVERTY STATUS IN 1979 (2) BY LABOR FORCE STATUS IN 1979, USUAL HOURS WORKED PER WEEK IN 1979, AND WEEKS WORKED IN 1979 (10) BY CLASS OF WORKER (4)	80

Universe: Employed Unrelated Individuals For Whom Poverty Status Is Determined 11/ 15/ 40/ 41/

Income in 1979 above poverty level:
- In labor force in 1979:
  - Worked in 1979:
    - Usually worked 35 or more hours per week in 1979:
      - 50 to 52 weeks:
        - Private wage and salary worker 44/
        - Government worker
        - Self-employed worker 45/
        - Unpaid family worker
      - 40 to 49 weeks:
        - (Repeat Class of Worker)
      - 27 to 39 weeks:
        - (Repeat Class of Worker)
      - 1 to 26 weeks:
        - (Repeat Class of Worker)
    - Usually worked 1 to 34 hours per week:
      - (Repeat Weeks Worked in 1979 by Class of Worker)
  - Did not work in 1979:
    - (Repeat Class of Worker)
- Not in labor force in 1979:
  - (Repeat Class of Worker)

Income in 1979 below poverty level:
- (Repeat Labor Force Status in 1979, Usual Hours Worked Per Week in 1979, and Weeks Worked in 1979 by Class of Worker)

Tabulations	Number of data items
P-316. FAMILY TYPE (2) BY AGE OF HOUSEHOLDER (3) BY POVERTY STATUS IN 1979 (2) BY YEARS OF SCHOOL COMPLETED OF HOUSEHOLDER (9) 57/	108

Universe: Families

Married-couple family or family with male householder, no wife present: 56/
Householder 15 to 24 years old:
Income in 1979 above poverty level:
Elementary:
0 to 4 years
5 to 6 years
7 years
8 years
High school:
1 to 3 years
4 years
College:
1 to 3 years
4 years
5 or more years

Income in 1979 below poverty level:
(Repeat Years of School Completed of Householder)

Householder 25 to 64 years old:
(Repeat Poverty Status in 1979 by Years of School Completed of Householder)

Householder 65 years old and over:
(Repeat Poverty Status in 1979 by Years of School Completed of Householder)

Family with female householder, no husband present:
(Repeat Age of Householder by Poverty Status in 1979 by Years of School Completed of Householder)

Tabulations	Number of data items
P-317. AGE (3) BY POVERTY STATUS IN 1979 (2) BY YEARS OF SCHOOL COMPLETED (9) 57/	54

Universe: Unrelated Individuals For Whom Poverty Status Is Determined 15/ 41/

15 to 24 years old:
  Income in 1979 above poverty level:
    Elementary:
      0 to 4 years
      5 and 6 years
      7 years
      8 years
    High school:
      1 to 3 years
      4 years
    College:
      1 to 3 years
      4 years
      5 or more years

  Income in 1979 below poverty level:
    (Repeat Years of School Completed)

25 to 64 years old:
  (Repeat Poverty Status in 1979 by Years of School Completed)

65 years old and over:
  (Repeat Poverty Status in 1979 by Years of School Completed)

Tabulations	Number of data items
P-318. FAMILY TYPE (2) BY AGE OF HOUSEHOLDER (3) BY POVERTY STATUS IN 1979 (2) BY INCOME TYPE IN 1979 (11) 57/	132

Universe: Families 27/

Married-couple family or family with male householder, no wife present: 56/
Householder 15 to 24 years:
Income in 1979 above poverty level:
Total
With earnings
With wage or salary income
With nonfarm self-employment income
With farm self-employment income
With income other than earnings
With Social Security income
With public assistance income 47/
With interest, dividend, or net rental income
With all other income 47/
No income

Income in 1979 below poverty level:
(Repeat Income Type in 1979)

Householder 25 to 64 years:
(Repeat Poverty Status in 1979 by Income Type in 1979)

Householder 65 years and over:
(Repeat Poverty Status in 1979 by Income Type in 1979)

Family with female householder, no husband present:
(Repeat Age of Householder by Poverty Status in 1979 by Income Type in 1979)

P-319. (Not Used)

Tabulations	Number of data items
P-320. AGGREGATE FAMILY WAGE OR SALARY INCOME IN 1979 BY FAMILY TYPE (2) BY AGE OF HOUSEHOLDER (3) BY POVERTY STATUS IN 1979 (2) 8/ 57/	12

Universe: Families With Wage Or Salary Income In 1979

Married-couple family or family with male householder, no wife present: 56/
- Householder 15 to 24 years:
  - Income in 1979 above poverty level
  - Income in 1979 below poverty level
- Householder 25 to 64 years:
  - (Repeat Poverty Status in 1979)
- Householder 65 years and over:
  - (Repeat Poverty Status in 1979)

Family with female householder, no husband present:
- (Repeat Age of Householder by Poverty Status in 1979)

Tabulations	Number of data items
P-321. AGGREGATE FAMILY NONFARM SELF-EMPLOYMENT INCOME IN 1979 BY FAMILY TYPE (2) BY AGE OF HOUSEHOLDER (3) BY POVERTY STATUS IN 1979 (2) 8/ 57/	12

Universe: Families With Nonfarm Self-Employment Income In 1979

Married-couple family or family with male householder, no wife present: 56/
- Householder 15 to 24 years:
  - Income in 1979 above poverty level
  - Income in 1979 below poverty level
- Householder 25 to 64 years:
  - (Repeat Poverty Status in 1979)
- Householder 65 years and over:
  - (Repeat Poverty Status in 1979)

Family with female householder, no husband present:
- (Repeat Age of Householder by Poverty Status in 1979)

Tabulations	Number of data items
P-322. AGGREGATE FAMILY FARM SELF-EMPLOYMENT INCOME IN 1979 BY FAMILY TYPE (2) BY AGE OF HOUSEHOLDER (3) BY POVERTY STATUS IN 1979 (2) 8/ 57/	12

Universe: Families With Farm Self-Employment Income In 1979

Married-couple family or family with male householder, no wife present: 56/
- Householder 15 to 24 years:
  - Income in 1979 above poverty level
  - Income in 1979 below poverty level
- Householder 25 to 64 years:
  - (Repeat Poverty Status in 1979)
- Householder 65 years and over:
  - (Repeat Poverty Status in 1979)

Family with female householder, no husband present:
- (Repeat Age of Householder by Poverty Status in 1979)

Tabulations	Number of data items
P-323. AGGREGATE FAMILY SOCIAL SECURITY INCOME IN 1979 BY FAMILY TYPE (2) BY AGE OF HOUSEHOLDER (3) BY POVERTY STATUS IN 1979 (2) 8/ 57/	12

Universe: Families With Social Security Income In 1979

Married-couple family or family with male householder, no wife present: 56/
- Householder 15 to 24 years:
  - Income in 1979 above poverty level
  - Income in 1979 below poverty level
- Householder 25 to 64 years:
  - (Repeat Poverty Status in 1979)
- Householder 65 years and over:
  - (Repeat Poverty Status in 1979)

Family with female householder, no husband present:
- (Repeat Age of Householder by Poverty Status in 1979)

Tabulations	Number of data items
P-324. AGGREGATE FAMILY PUBLIC ASSISTANCE INCOME IN 1979 BY FAMILY TYPE (2) BY AGE OF HOUSEHOLDER (3) BY POVERTY STATUS IN 1979 (2) 8/ 47/ 57/	12

Universe: Families With Public Assistance Income In 1979

Married-couple family or family with male householder, no wife present: 56/
- Householder 15 to 24 years:
  - Income in 1979 above poverty level
  - Income in 1979 below poverty level
- Householder 25 to 64 years:
  - (Repeat Poverty Status in 1979)
- Householder 65 years and over:
  - (Repeat Poverty Status in 1979)

Family with female householder, no husband present:
- (Repeat Age of Householder by Poverty Status in 1979)

Tabulations	Number of data items
P-325. AGGREGATE FAMILY INTEREST, DIVIDEND, OR NET RENTAL INCOME IN 1979 BY FAMILY TYPE (2) BY AGE OF HOUSEHOLDER (3) BY POVERTY STATUS IN 1979 (2) 8/ 57/	12

Universe: Families With Interest, Dividend, Or Net Rental Income In 1979

Married-couple family or family with male householder, no wife present: 56/
- Householder 15 to 24 years:
  - Income in 1979 above poverty level
  - Income in 1979 below poverty level
- Householder 25 to 64 years:
  - (Repeat Poverty Status in 1979)
- Householder 65 years and over:
  - (Repeat Poverty Status in 1979)

Family with female householder, no husband present:
- (Repeat Age of Householder by Poverty Status in 1979)

Tabulations	Number of data items
P-32G. AGGREGATE FAMILY ALL OTHER INCOME IN 1979 BY FAMILY TYPE (2) BY AGE OF HOUSEHOLDER (3) BY POVERTY STATUS IN 1979 (2) 3/ 4/ 5/	12

Universe: Families With All Other Income In 1979

Married-couple family or family with male householder, no wife present: 5G/
- Householder 15 to 24 years:
  - Income in 1979 above poverty level
  - Income in 1979 below poverty level
- Householder 25 to 64 years:
  - (Repeat Poverty Status in 1979)
- Householder 65 years and over:
  - (Repeat Poverty Status in 1979)

Family with female householder, no husband present:
- (Repeat Age of Householder by Poverty Status in 1979)

Tabulations	Number of data items
P-327. AGE (3) BY POVERTY STATUS IN 1979 (2) BY INCOME TYPE IN 1979 (11)	66

Universe: Unrelated Individuals For Whom Poverty Status Is Determined 15/ 27/ 41/

15 to 24 years:
- Income in 1979 above poverty level:
  - Total
  - With earnings
    - With wage or salary income
    - With nonfarm self-employment income
    - With farm self-employment income
  - With income other than earnings
    - With Social Security income
    - With public assistance income 47/
    - With interest, dividend, or net rental income
    - With all other income 47/
  - No income
- Income in 1979 below poverty level:
  - (Repeat Income Type in 1979)

25 to 64 years:
- (Repeat Poverty Status in 1979 by Income Type in 1979)

65 years and over:
- (Repeat Poverty Status in 1979 by Income Type in 1979)

P-328. (Not Used)

Tabulations	Number of data items
P-329. AGGREGATE WAGE OR SALARY INCOME IN 1979 BY AGE (3) BY POVERTY STATUS IN 1979 (2) 8/	6

Universe: Unrelated Individuals For Whom Poverty Status Is Determined With Wage Or Salary Income In 1979 15/ 41/

15 to 24 years:
Income in 1979 above poverty level
Income in 1979 below poverty level

25 to 64 years:
(Repeat Poverty Status in 1979)

65 years and over:
(Repeat Poverty Status in 1979)

Tabulations	Number of data items
P-330. AGGREGATE NONFARM SELF-EMPLOYMENT INCOME IN 1979 BY AGE (3) BY POVERTY STATUS IN 1979 (2) 8/	6

Universe: Unrelated Individuals For Whom Poverty Status Is Determined With Nonfarm Self-Employment Income In 1979 15/ 41/

15 to 24 years:
Income in 1979 above poverty level
Income in 1979 below poverty level

25 to 64 years:
(Repeat Poverty Status in 1979)

65 years and over:
(Repeat Poverty Status in 1979)

Tabulations	Number of data items
P-33I. AGGREGATE FARM SELF-EMPLOYMENT INCOME IN 1979 BY AGE (3) BY POVERTY STATUS IN 1979 (2) 8/	6

Universe: Unrelated Individuals For Whom Poverty Status Is Determined With Farm Self-Employment Income In 1979 15/ 41/

15 to 24 years:
Income in 1979 above poverty level
Income in 1979 below poverty level

25 to 64 years:
(Repeat Poverty Status in 1979)

65 years and over:
(Repeat Poverty Status in 1979)

	Tabulations	Number of data items
P-332.	AGGREGATE SOCIAL SECURITY INCOME IN 1979 BY AGE (3) BY POVERTY STATUS IN 1979 (2) 8/	6

Universe: Unrelated Individuals For Whom Poverty Status Is Determined With Social Security Income in 1979 15/ 41/

15 to 24 years:
Income in 1979 above poverty level
Income in 1979 below poverty level

25 to 64 years:
(Repeat Poverty Status in 1979)

65 years and over:
(Repeat Poverty Status in 1979)

	Tabulations	Number of data items
P-333.	AGGREGATE PUBLIC ASSISTANCE INCOME IN 1979 BY AGE (3) BY POVERTY STATUS IN 1979 (2) 8/ 47/	6

Universe: Unrelated Individuals For Whom Poverty Status Is Determined With Public Assistance Income In 1979 15/ 41/

15 to 24 years:
Income in 1979 above poverty level
Income in 1979 below poverty level

25 to 64 years:
(Repeat Poverty Status in 1979)

65 years and over:
(Repeat Poverty Status in 1979)

Tabulations	Number of data items
P-334. AGGREGATE INTEREST, DIVIDEND, OR NET RENTAL INCOME IN 1979 BY AGE (3) BY POVERTY STATUS IN 1979 (2) 8/	6

Universe: Unrelated Individuals For Whom Poverty Status Is Determined With Interest, Dividend, Or Net Rental Income In 1979 15/ 41/

15 to 24 years:
Income in 1979 above poverty level
Income in 1979 below poverty level

25 to 64 years:
(Repeat Poverty Status in 1979)

65 years and over:
(Repeat Poverty Status in 1979)

Tabulations	Number of data items
P-33S. AGGREGATE ALL OTHER INCOME IN 1979 BY AGE (3) BY POVERTY STATUS IN 1979 (2) 8/ 47/	6

Universe: Unrelated Individuals For Whom Poverty Status Is Determined With All Other Income In 1979 15/ 41/

15 to 24 years:
Income in 1979 above poverty level
Income in 1979 below poverty level

25 to 64 years:
(Repeat Poverty Status in 1979)

65 years and over:
(Repeat Poverty Status in 1979)

Tabulations	Number of data items
P-336. POVERTY STATUS IN 1979 AND RECEIPT OF SOCIAL SECURITY INCOME IN 1979 (3) BY HOUSEHOLD TYPE AND RELATIONSHIP (16) 57/	48

Universe: Persons In Families With Social Security Income In 1979 And Unrelated Individuals For Whom Poverty Status Is Determined With Social Security Income In 1979 15/ 41/

Income in 1979 above poverty level:
Income in 1979 below poverty level excluding Social Security income:
In family household:
Married-couple family: 56/
Householder
Spouse
Related child under 5 years 5/
Related child 5 to 17 years 5/
Other relatives 6/
Nonrelatives
Other family:
Male householder, no wife present
Female householder, no husband present
Related child under 5 years 5/
Related child 5 to 17 years 5/
Other relatives 6/
Nonrelatives
In nonfamily household:
Householder living alone
Householder not living alone
Nonrelatives
In group quarters

Income in 1979 above poverty level excluding Social Security income:
(Repeat Household Type and Relationship)

Income in 1979 below poverty level:
(Repeat Household Type and Relationship)

Tabulations	Number of data items
P-337. POVERTY STATUS IN 1979 AND RECEIPT OF SOCIAL SECURITY INCOME IN 1979 (3) BY AGE (9)	27

Universe: Persons In Families With Social Security Income In 1979 And Unrelated Individuals For Whom Poverty Status Is Determined With Social Security Income In 1979 15/ 41/

Income in 1979 above poverty level:
  Income in 1979 below poverty level excluding Social Security income:
    Under 16 years
    16 to 21 years
    22 to 24 years
    25 to 34 years
    35 to 44 years
    45 to 54 years
    55 to 59 years
    60 to 64 years
    65 years and over

  Income in 1979 above poverty level excluding Social Security income:
    (Repeat Age)

Income in 1979 below poverty level:
  (Repeat Age)

Tabulations	Number of data items
P-338. POVERTY STATUS IN 1979 AND RECEIPT OF PUBLIC ASSISTANCE INCOME IN 1979 (3) BY HOUSEHOLD TYPE AND RELATIONSHIP (16) 47/ 57/	48

Universe: Persons In Families With Public Assistance Income In 1979 And Unrelated Individuals For Whom Poverty Status Is Determined With Public Assistance Income In 1979 15/ 41/

Income in 1979 above poverty level:
Income in 1979 below poverty level excluding public assistance income:
In family household:
Married-couple family: 56/
Householder
Spouse
Related child under 5 years 5/
Related child 5 to 17 years 5/
Other relatives 6/
Nonrelatives
Other family:
Male householder, no wife present
Female householder, no husband present
Related child under 5 years 5/
Related child 5 to 17 years 5/
Other relatives 6/
Nonrelatives
In nonfamily household:
Householder living alone
Householder not living alone
Nonrelatives
In group quarters

Income in 1979 above poverty level excluding public assistance income:
(Repeat Household Type and Relationship)

Income in 19/9 below poverty level:
(Repeat Household Type and Relationship)

Tabulations	Number of data items
P-339. POVERTY STATUS IN 1979 AND RECEIPT OF PUBLIC ASSISTANCE INCOME IN 1979 (3) BY AGE (9) 47/ 57/	27

Universe: Persons In Families With Public Assistance Income In 1979 And Unrelated Individuals For Whom Poverty Status Is Determined With Public Assistance Income In 1979 15/ 41/

Income in 1979 above poverty level:
Income in 1979 below poverty level excluding public assistance income:
Under 16 years
16 to 21 years
22 to 24 years
25 to 34 years
35 to 44 years
45 to 54 years
55 to 59 years
60 to 64 years
65 years and over

Income in 1979 above poverty level excluding public assistance income:
(Repeat Age)

Income in 1979 below poverty level:
(Repeat Age)

Tabulations	Number of data items
P-340. POVERTY STATUS IN 1979 AND RECEIPT OF SOCIAL SECURITY AND/OR PUBLIC ASSISTANCE INCOME IN 1979 (3) BY HOUSEHOLD TYPE AND RELATIONSHIP (16) 4/ 57/	48

Universe: Persons In Families With Social Security And/Or Public Assistance Income In 1979 And Unrelated Individuals For Whom Poverty Status Is Determined With Social Security And/Or Public Assistance Income In 1979 15/ 41/

Income in 1979 above poverty level:
Income in 1979 below poverty level excluding Social Security and/or public assistance income:
In family household:
Married-couple family: 56/
Householder
Spouse
Related child under 5 years 5/
Related child 5 to 17 years 5/
Other relatives 6/
Nonrelatives
Other family:
Male householder, no wife present
Female householder, no husband present
Related child under 5 years 5/
Related child 5 to 17 years 5/
Other relatives 6/
Nonrelatives
In nonfamily household:
Householder living alone
Householder not living alone
Nonrelatives
In group quarters

Income in 1979 above poverty level excluding Social Security and/or public assistance income:
(Repeat Household Type and Relationship)

Income in 1979 below poverty level:
(Repeat Household Type and Relationship)

Tabulations	Number of data items
P-341. POVERTY STATUS IN 1979 AND RECEIPT OF SOCIAL SECURITY AND/OR PUBLIC ASSISTANCE INCOME IN 1979 (3) BY AGE (9) 47/ 57/	27

Universe: Persons In Families With Social Security And/Or Public Assistance Income In 1979 And Unrelated Individuals For Whom Poverty Status Is Determined With Social Security And/Or Public Assistance Income In 1979 15/ 41/

Income in 1979 above poverty level:
Income in 1979 below poverty level excluding Social Security and/or public assistance income:
Under 16 years
16 to 21 years
22 to 24 years
25 to 34 years
35 to 44 years
45 to 54 years
55 to 59 years
60 to 64 years
65 years and over

Income in 1979 above poverty level excluding Social Security and/or public assistance income:
(Repeat Age)

Income in 1979 below poverty level:
(Repeat Age)

Tabulations	Number of data items
P-342. FAMILY TYPE (7) BY PERSONS IN FAMILY (8) BY FAMILY INCOME IN 1979 (14) 57/	224

Universe: Families With Income In 1979 Below Poverty Level

Married-couple family or family with male householder, no wife present: 56/
- 2 persons:
  - Without income
  - Loss 46/
  - $1 to $499
  - $500 to $999
  - $1,000 to $1,999
  - $2,000 to $2,999
  - $3,000 to $3,999
  - $4,000 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 or more
- 3 persons:
  - (Repeat Family Income in 1979)
- 4 persons:
  - (Repeat Family Income in 1979)
- 5 persons:
  - (Repeat Family Income in 1979)
- 6 persons:
  - (Repeat Family Income in 1979)
- 7 persons:
  - (Repeat Family Income in 1979)
- 8 persons:
  - (Repeat Family Income in 1979)
- 9 or more persons:
  - (Repeat Family Income in 1979)

Family with female householder, no husband present:
- (Repeat Persons In Family by Family Income in 1979)

Tabulations	Number of data items
P-343. AGGREGATE FAMILY INCOME IN 1979 BY FAMILY TYPE (2) BY PERSONS IN FAMILY (8) 8/ 57/	16

Universe: Families With Income In 1979 Below Poverty Level

Married-couple family or family with male householder, no wife present: 56/
- 2 persons
- 3 persons
- 4 persons
- 5 persons
- 6 persons
- 7 persons
- 8 persons
- 9 or more persons

Family with female householder, no husband present:
- (Repeat Persons in Family)

Tabulations	Number of data items
P-344. FAMILY TYPE (2) BY FAMILY INCOME IN 1979 (14) 57/	28

Universe: Persons In Families With Income In 1979 Below Poverty Level

Married-couple family or family with male householder, no wife present: 56/
- Without income
- Loss 46/
- $1 to $499
- $500 to $999
- $1,000 to $1,999
- $2,000 to $2,999
- $3,000 to $3,999
- $4,000 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 or more

Family with female householder, no husband present:
- (Repeat Family Income in 1979)

Tabulations	Number of data items
P-345. FAMILY TYPE (2) BY PRESENCE OF RELATED CHILDREN (2) BY FAMILY INCOME IN 1979 (14) 5/ 57/	56

Universe: Families With Income In 1979 Below Poverty Level

Married-couple family or family with male householder, no wife present: 56/
With related children:
Without income
Loss 46/
$1 to $499
$500 to $999
$1,000 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 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 or more

Without related children:
(Repeat Family Income in 1979)

Family with female householder, no husband present:
(Repeat Presence of Related Children by Family Income in 1979)

Tabulations	Number of data items
P-346. AGGREGATE FAMILY INCOME IN 1979 BY FAMILY TYPE (7) BY PRESENCE OF RELATED CHILDREN (2) 5/ 8/ 57/	4

Universe: Families With Income In 1979 Below Poverty Level

Married-couple family or family with male
householder, no wife present: 56/
With related children
Without related children

Family with female householder, no husband present:
(Repeat Presence of Related Children)

Tabulations	Number of data items
P-347. FAMILY TYPE (7) BY FAMILY INCOME IN 1979 (14) 57/	28

Universe: Related Children In Families With Income In 1979 Below Poverty Level 5/

Married-couple family or family with male householder, no wife present: 56/
- Without income
- Loss 46/
- $1 to $499
- $500 to $999
- $1,000 to $1,999
- $2,000 to $2,999
- $3,000 to $3,999
- $4,000 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 or more

Family with female householder, no husband present:
- (Repeat Family Income in 1979)

Tabulations	Number of data items
P-348. SEX (2) BY INCOME IN 1979 (14)	28

Universe: Unrelated Individuals For Whom Poverty Status Is Determined With Income In 1979 Below Poverty Level 15/ 41/

Male:
- Without income
- Loss 46/
- $1 to $499
- $500 to $999
- $1,000 to $1,999
- $2,000 to $2,999
- $3,000 to $3,999
- $4,000 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 or more

Female:
- (Repeat Income in 1979)

Tabulations	Number of data items
P-349. AGGREGATE INCOME IN 1979 BY SEX (2) 8/	2

Universe: Unrelated Individuals For Whom Poverty Status Is Determined With Income In 1979 Below Poverty Level 15/ 41/

Male
Female

Tabulations	Number of data items
P-35D. FAMILY TYPE (2) BY AGE OF HOUSEHOLDER (2) BY FAMILY INCOME DEFICIT IN 1979 (10) 37/ 57/	40

Universe: Families With Income In 1979 Below Poverty Level

Married-couple family or family with male householder, no wife present: 56/
Householder 15 to 64 years:
Less than $250
$250 to $499
$500 to $999
$1,000 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 to $4,999
$5,000 to $5,999
$6,000 to $6,999
$7,000 or more

Householder 65 years and over:
(Repeat Income Deficit in 1979)

Family with female householder, no husband present:
(Repeat Age of Householder by Income Deficit in 1979)

Tabulations	Number of data items
P-351. AGGREGATE FAMILY INCOME DEFICIT IN 1979 BY FAMILY TYPE (2) BY AGE OF HOUSEHOLDER (2) 8/ 38/ 57/	4

Universe: Families With Income In 1979 Below Poverty Level

Married-couple family or family with male householder, no wife present: 56/
- Householder 15 to 64 years
- Householder 65 years and over

Family with female householder, no husband present:
- (Repeat Age of Householder)

Tabulations	Number of data items
P-35?. FAMILY TYPE (2) BY PERSONS IN FAMILY (8) BY FAMILY INCOME DEFICIT IN 1979 (10) 3// 5//	160

Universe: Families With Income in 1979 Below Poverty Level

Married-couple family or family with male householder, no wife present: 56/

2 persons:
Less than $250
$250 to $499
$500 to $999
$1,000 to $1,999
$2,000 to $2,999
$3,000 to $3,999
$4,000 to $4,999
$5,000 to $5,999
$6,000 to $6,999
$7,000 and over

3 persons:
(Repeat Income Deficit in 1979)

4 persons:
(Repeat Income Deficit in 1979)

5 persons:
(Repeat Income Deficit in 1979)

6 persons:
(Repeat Income Deficit in 1979)

7 persons:
(Repeat Income Deficit in 1979)

8 persons:
(Repeat Income Deficit in 1979)

9 or more persons:
(Repeat Income Deficit in 1979)

Family with female householder, no husband present:
(Repeat Persons in Family by Income Deficit in 1979)

Tabulations	Number of data items
P-353. AGGREGATE FAMILY INCOME DEFICIT IN 1979 BY FAMILY TYPE (2) BY PERSONS IN FAMILY (8) 8/ 38/ 57/	16

Universe: Families With Income In 1979 Below Poverty Level

Married-couple family or family with male householder, no wife present: 56/
- 2 persons
- 3 persons
- 4 persons
- 5 persons
- 6 persons
- 7 persons
- 8 persons
- 9 or more persons

Family with female householder, no husband present:
(Repeat Persons in Family)

Tabulations	Number of data items
P-354. SEX (2) BY AGE (2) BY INCOME DEFICIT IN 1979 (10) 37/	40

Universe: Unrelated Individuals For Whom Poverty Status Is Determined With Income In 1979 Below Poverty Level 15/ 41/

Male:
- 15 to 64 years:
  - Less than $250
  - $250 to $499
  - $500 to $999
  - $1,000 to $1,999
  - $2,000 to $2,999
  - $3,000 to $3,999
  - $4,000 to $4,999
  - $5,000 to $5,999
  - $6,000 to $6,999
  - $7,000 and over
- 65 years and over:
  - (Repeat Income Deficit in 1979)

Female:
- (Repeat Age by Income Deficit in 1979)

	Tabulations	Number of data items
P-355.	AGGREGATE INCOME DEFICIT IN 1979 BY SEX (2) BY AGE (2) 8/ 38/ Universe: Unrelated Individuals For Whom Poverty Status Is Determined With Income In 1979 Below Poverty Level 15/ 41/ Male: 15 to 64 years 65 years and over Female: (Repeat Age)	4
P-356.	PERSONS	
P-357.	UNWEIGHTED SAMPLE COUNT OF PERSONS	
P-358.	100-PERCENT COUNT OF PERSONS	

Tabulations	Number of data items
P-359. ABILITY TO SPEAK SPANISH OF HOUSEHOLD MEMBERS (2) BY ABILITY TO SPEAK ENGLISH OF HOUSEHOLD MEMBERS (3) BY AGE (2) BY ABILITY TO READ AND WRITE (2) 58/	24

Universe: Persons In Households 10 Years And Over

All household members able to speak Spanish:
One or more household members speak English easily:
10 to 17 years:
Able to read and write
Unable to read and write

18 years and over:
(Repeat Ability to Read and Write)

One or more household members speak English with difficulty, none speak English easily:
(Repeat Age by Ability to Read and Write)

All household members unable to speak English:
(Repeat Age by Ability to Read and Write)

One or more household members unable to speak Spanish:
(Repeat Ability to Speak English of Household Members by Age by Ability to Read and Write)

Tabulations	Number of data items
P-360. ABILITY TO SPEAK SPANISH (2) BY ABILITY TO SPEAK ENGLISH (3) BY AGE (2) BY ABILITY TO READ AND WRITE (2) 58/	24

Universe: Persons In Households 10 Years And Over

Able to speak Spanish:
  Speak English easily:
    10 to 17 years:
      Able to read and write
      Unable to read and write

    18 years and over:
      (Repeat Ability to Read and Write)

  Speak English with difficulty:
    (Repeat Age by Ability to Read and Write)

  Unable to speak English:
    (Repeat Age by Ability to Read and Write)

Unable to speak Spanish:
  (Repeat Ability to Speak English by Age by Ability Read and Write)

Tabulations	Number of data items
P-361. ABILITY TO SPEAK SPANISH OF HOUSEHOLDER (2) BY ABILITY TO SPEAK ENGLISH OF HOUSEHOLDER (3) 58/	6

Universe: Persons In Households Under 5 Years

Able to speak Spanish:
- Speak English easily
- Speak English with difficulty
- Unable to speak English

Unable to speak Spanish:
- (Repeat Ability to Speak English of Householder)

Tabulations	Number of data items
P-362. SCHOOL ENROLLMENT (2) BY SEX (2) BY AGE (10) BY ABILITY TO READ AND WRITE (2) 58/	80

Universe: Persons 5 To 14 Years Old

Enrolled in school:
Male:
5 years old:
Able to read and write
Unable to read and write

6 years old:
(Repeat Ability to Read and Write)

7 years old:
(Repeat Ability to Read and Write)

8 years old:
(Repeat Ability to Read and Write)

9 years old:
(Repeat Ability to Read and Write)

10 years old:
(Repeat Ability to Read and Write)

11 years old:
(Repeat Ability to Read and Write)

12 years old:
(Repeat Ability to Read and Write)

13 years old:
(Repeat Ability to Read and Write)

14 years old:
(Repeat Ability to Read and Write)

Female:
(Repeat Age by Ability to Read and Write)

Not enrolled in school:
(Repeat Sex by Age by Ability to Read and Write)

Tabulations

Number of data items

P-36B. SEX (2) BY AGE (12) BY YEARS OF SCHOOL COMPLETED (3) BY VOCATIONAL TRAINING STATUS AND TYPE OF VOCATIONAL SCHOOL (6) 58/ — 432

Universe: Civilian Veterans 16 Years Old And Over

Male:
16 to 24 years old:
0 to 11 years of school completed:
With vocational training:
Business school, trade school or junior college
High school vocational program
Training program at place of work
Other school
Type of school not reported
Without vocational training

12 to 14 years of school completed:
(Repeat Vocational Training Status and Type of Vocational School)

15 or more years of school completed:
(Repeat Vocational Training Status and Type of Vocational School)

25 to 29 years old:
(Repeat Years of School Completed by Vocational Training Status and Type of Vocational School)

30 to 34 years old:
(Repeat Years of School Completed by Vocational Training Status and Type of Vocational School)

35 to 39 years old:
(Repeat Years of School Completed by Vocational Training Status and Type of Vocational School)

40 to 44 years old:
(Repeat Years of School Completed by Vocational Training Status and Type of Vocational School)

45 to 49 years old:
(Repeat Years of School Completed by Vocational Training Status and Type of Vocational School)

50 to 54 years old:
(Repeat Years of School Completed by Vocational Training Status and Type of Vocational School)

55 to 59 years old:
(Repeat Years of School Completed by Vocational Training Status and Type of Vocational School)

Tabulations	Number of data items
P-363. SEX (2) BY AGE (12) BY YEARS OF SCHOOL COMPLETED (3) BY VOCATIONAL TRAINING STATUS AND TYPE OF VOCATIONAL SCHOOL (6) 58/ (continued)	
60 to 64 years old: (Repeat Years of School Completed by Vocational Training Status and Type of Vocational School)	
65 to 69 years old: (Repeat Years of School Completed by Vocational Training Status and Type of Vocational School)	
70 to 74 years old: (Repeat Years of School Completed by Vocational Training Status and Type of Vocational School)	
75 years old and over: (Repeat Years of School Completed by Vocational Training Status and Type of Vocational School)	
Female: (Repeat Age by Years of School Completed by Vocational Training Status and Type of Vocational School)	

Tabulations	Number of data items
P-364. SEX (2) BY AGE (9) BY YEARS OF SCHOOL COMPLETED (9) BY VOCATIONAL TRAINING STATUS AND TYPE OF VOCATIONAL SCHOOL (6) 58/	972

Universe: Persons 16 Years Old And Over

Male:
- 16 and 17 years old:
  - Elementary:
    - 0 to 4 years:
      - With vocational training:
        - Business school, trade school or junior college
        - High school vocational program
        - Training program at place of work
        - Other school
        - Type of school not reported
      - Without vocational training
    - 5 to 7 years:
      - (Repeat Vocational Training Status and Type of Vocational School)
    - 8 years:
      - (Repeat Vocational Training Status and Type of Vocational School)
  - High School:
    - 1 to 3 years:
      - (Repeat Vocational Training Status and Type of Vocational School)
    - 4 years:
      - (Repeat Vocational Training Status and Type of Vocational School)
  - College:
    - 1 year:
      - (Repeat Vocational Training Status and Type of Vocational School)
    - 2 years:
      - (Repeat Vocational Training Status and Type of Vocational School)
    - 3 years:
      - (Repeat Vocational Training Status and Type of Vocational School)
    - 4 or more years:
      - (Repeat Vocational Training Status and Type of Vocational School)

Tabulations	Number of data items

P-364. SEX (2) BY AGE (9) BY YEARS OF SCHOOL COMPLETED (9) BY VOCATIONAL TRAINING STATUS AND TYPE OF VOCATIONAL SCHOOL (6) 58/ (continued)

18 and 19 years old:
(Repeat Years of School Completed by Vocational Training Status and Type of Vocational School)

20 to 24 years old:
(Repeat Years of School Completed by Vocational Training Status and Type of Vocational School)

25 to 29 years old:
(Repeat Years of School Completed by Vocational Training Status and Type of Vocational School)

30 to 34 years old:
(Repeat Years of School Completed by Vocational Training Status and Type of Vocational School)

35 to 44 years old:
(Repeat Years of School Completed by Vocational Training Status and Type of Vocational School)

45 to 54 years old:
(Repeat Years of School Completed by Vocational Training Status and Type of Vocational School)

55 to 64 years old:
(Repeat Years of School Completed by Vocational Training Status and Type of Vocational School)

65 years old and over:
(Repeat Years of School Completed by Vocational Training Status and Type of Vocational School)

Female:
(Repeat Age by Years of School Completed by Vocational Training Status and Type of Vocational School)

Tabulations	Number of data items
P-365. SEX (2) BY AGE (8) BY LABOR FORCE STATUS AND OCCUPATION (16) BY VOCATIONAL TRAINING STATUS AND TYPE OF VOCATIONAL SCHOOL (6) 11/ 12/ 55/ 58/	1,536

Universe: Persons 16 Years And Over

Male:
16 to 19 years:
Labor force:
United States Armed Forces:
With vocational training:
Business school, trade school or junior college
High school vocational program
Training program at place of work
Other school
Type of school not reported
Without vocational training
Civilian labor force:
Employed:
Managerial and professional specialty occupations:
Executive, administrative, and managerial occupations (Codes 3-37):
(Repeat Vocational Training Status and Type of Vocational School)

Professional specialty occupations (Codes 43-199):
(Repeat Vocational Training Status and Type of Vocational School)

Technical, sales, and administrative support occupations:
Technicians and related support occupations (Codes 203-235):
(Repeat Vocational Training Status and Type of Vocational School)

Sales occupations (Codes 243-252):
(Repeat Vocational Training Status and Type of Vocational School)

Administrative support occupations, including clerical (Codes 303-389):
(Repeat Vocational Training Status and Type of Vocational School)

Service occupations:
Private household occupations (Codes 403-407):
(Repeat Vocational Training Status and Type of Vocational School)

Protective service occupations (Codes 413-427):
(Repeat Vocational Training Status and Type of Vocational School)

Tabulations	Number of data items

P-365. SEX (2) BY AGE (8) BY LABOR FORCE STATUS AND OCCUPATION (16) BY VOCATIONAL TRAINING STATUS AND TYPE OF VOCATIONAL SCHOOL (6) 11/ 12/ 55/ 58/ (continued)

Service occupations, except protective and household (Codes 433-469):
(Repeat Vocational Training Status and Type of Vocational School)

Farming, forestry, and fishing occupations (Codes 473-499):
(Repeat Vocational Training Status and Type of Vocational School)

Precision production, craft, and repair occupations (Codes 503-699):
(Repeat Vocational Training Status and Type of Vocational School)

Operators, fabricators, and laborers:
Machine operators, assemblers, and inspectors (Codes 703-799):
(Repeat Vocational Training Status and Type of Vocational School)

Transportation and material moving occupations (Codes 803-859):
(Repeat Vocational Training Status and Type of Vocational School)

Handlers, equipment cleaners, helpers, and laborers (Codes 863-889):
(Repeat Vocational Training Status and Type of Vocational School)

Unemployed:
(Repeat Vocational Training Status and Type of Vocational School)

Not in labor force:
(Repeat Vocational Training Status and Type of Vocational School)

20 to 24 years:
(Repeat Labor Force Status and Occupation by Vocational Training Status and Type of Vocational School)

25 to 29 years:
(Repeat Labor Force Status and Occupation by Vocational Training Status and Type of Vocational School)

30 to 34 years:
(Repeat Labor Force Status and Occupation by Vocational Training Status and Type of Vocational School)

Tabulations	Number of data items
P-365. SEX (2) BY AGE (8) BY LABOR FORCE STATUS AND OCCUPATION (16) BY VOCATIONAL TRAINING STATUS AND TYPE OF VOCATIONAL SCHOOL (6) 11/ 12/ 55/ 58/ (continued)	
35 to 44 years: (Repeat Labor Force Status and Occupation by Vocational Training Status and Type of Vocational School)	
45 to 54 years: (Repeat Labor Force Status and Occupation by Vocational Training Status and Type of Vocational School)	
55 to 64 years: (Repeat Labor Force Status and Occupation by Vocational Training Status and Type of Vocational School)	
65 years and over: (Repeat Labor Force Status and Occupation by Vocational Training Status and Type of Vocational School)	
Female: (Repeat Age by Labor Force Status and Occupation by Vocational Training Status and Type of Vocational School)	

Tabulations	Number of data items
P-366. SEX (2) BY AGE (8) BY EARNINGS IN 1979 (12) BY VOCATIONAL TRAINING STATUS AND TYPE OF VOCATIONAL SCHOOL (6) 58/	1,152

Universe: Persons 16 Years And Over

Male:
16 to 19 years:
Without earnings:
With vocational training:
Business school, trade school or junior college
High school vocational program
Training program at place of work
Other school
Type of school not reported
Without vocational training

$1 to $499 or loss: 46/
(Repeat Vocational Training Status and Type of Vocational School)

$500 to $999:
(Repeat Vocational Training Status and Type of Vocational School)

$1,000 to $1,999:
(Repeat Vocational Training Status and Type of Vocational School)

$2,000 to $2,999:
(Repeat Vocational Training Status and Type of Vocational School)

$3,000 to $3,999:
(Repeat Vocational Training Status and Type of Vocational School)

$4,000 to $5,999:
(Repeat Vocational Training Status and Type of Vocational School)

$6,000 to $7,999:
(Repeat Vocational Training Status and Type of Vocational School)

$8,000 to $9,999:
(Repeat Vocational Training Status and Type of Vocational School)

$10,000 to $14,999:
(Repeat Vocational Training Status and Type of Vocational School)

Tabulations	Number of data items

P-366. SEX (2) BY AGE (8) BY EARNINGS IN 1979 (12) BY VOCATIONAL TRAINING STATUS AND TYPE OF VOCATIONAL SCHOOL (6) 58/ (continued)

$15,000 to $24,999:
(Repeat Vocational Training Status and Type of Vocational School)

$25,000 or more:
(Repeat Vocational Training Status and Type of Vocational School)

20 to 24 years:
(Repeat Earnings in 1979 by Vocational Training Status and Type of Vocational School)

25 to 29 years:
(Repeat Earnings in 1979 by Vocational Training Status and Type of Vocational School)

30 to 34 years:
(Repeat Earnings in 1979 by Vocational Training Status and Type of Vocational School)

35 to 44 years:
(Repeat Earnings in 1979 by Vocational Training Status and Type of Vocational School)

45 to 54 years:
(Repeat Earnings in 1979 by Vocational Training Status and Type of Vocational School)

55 to 64 years:
(Repeat Earnings in 1979 by Vocational Training Status and Type of Vocational School)

65 years and over:
(Repeat Earnings in 1979 by Vocational Training Status and Type of Vocational School)

Female:
(Repeat Age by Earnings in 1979 by Vocational Training Status and Type of Vocational School)

Tabulations	Number of data items
P-367. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY AGE (5) BY ABILITY TO SPEAK SPANISH (2) BY ABILITY TO SPEAK ENGLISH (3) 4/ 58/	1,140

Universe: Persons 5 Years And Over

(NOTE: "PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH" distribution same as P-4)

Born in Puerto Rico:
- 5 to 17 years:
  - Able to speak Spanish:
    - Speak English easily
    - Speak English with difficulty
    - Unable to speak English
  - Unable to speak Spanish:
    - (Repeat Ability to Speak English)
- 18 to 24 years:
  - (Repeat Ability to Speak Spanish by Ability to Speak English)
- 25 to 34 years:
  - (Repeat Ability to Speak Spanish by Ability to Speak English)
- 35 to 54 years:
  - (Repeat Ability to Speak Spanish by Ability to Speak English)
- 55 years and over:
  - (Repeat Ability to Speak Spanish by Ability to Speak English)

Born in United States:
- (Repeat Age by Ability to Speak Spanish by Ability to Speak English)

Other area under United States jurisdiction: 63/
- (Repeat Age by Ability to Speak Spanish by Ability to Speak English)

Born elsewhere, immigrated between 1970 and 1980:
- Europe:
  - England (Code 771):
    - (Repeat Age by Ability to Speak Spanish by Ability to Speak English)
  - France (Code 713):
    - (Repeat Age by Ability to Speak Spanish by Ability to Speak English)
  - Germany (Codes 719, 747):
    - (Repeat Age by Ability to Speak Spanish by Ability to Speak English)
  - Italy (Code 725):
    - (Repeat Age by Ability to Speak Spanish by Ability to Speak English)
  - Spain (Code 731):
    - (Repeat Age by Ability to Speak Spanish by Ability to Speak English)

Tabulations	Number of data items
P-367. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY AGE (5) BY ABILITY TO SPEAK SPANISH (2) BY ABILITY TO SPEAK ENGLISH (3) 4/ 58/ (continued)	
Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733, 740-746, 748-750, 760-770, 772-775): (Repeat Age by Ability to Speak Spanish by Ability to Speak English)	
Asia:	
Israel (Code 645): (Repeat Age by Ability to Speak Spanish by Ability to Speak English)	
Jordan (Code 646): (Repeat Age by Ability to Speak Spanish by Ability to Speak English)	
Philippines (Code 628): (Repeat Age by Ability to Speak Spanish by Ability to Speak English)	
Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 69 (Repeat Age by Ability to Speak Spanish by Ability to Speak English)	
North and Central America:	
Canada (Code 302): (Repeat Age by Ability to Speak Spanish by Ability to Speak English)	
Honduras (Code 435): (Repeat Age by Ability to Speak Spanish by Ability to Speak English)	
Mexico (Code 436): (Repeat Age by Ability to Speak Spanish by Ability to Speak English)	
Nicaragua (Code 437): (Repeat Age by Ability to Speak Spanish by Ability to Speak English)	
Panama (Code 438): (Repeat Age by Ability to Speak Spanish by Ability to Speak English)	
West Indies:	
Cooper (Code 448): (Repeat Age by Ability to Speak Spanish by Ability to Speak Englis	
Cuba (Code 476): (Repeat Age by Ability to Speak Spanish by Ability to Speak Englis	
Dominican Republic (Code 477): (Repeat Age by Ability to Speak Spanish by Ability to Speak Englis	
Haiti (Code 473): (Repeat Age by Ability to Speak Spanish by Ability to Speak Englis	
Trinidad and Tobago (Code 461): (Repeat Age by Ability to Speak Spanish by Ability to Speak Englis	

Tabulations	Number of data items

P-367. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY AGE (5) BY ABILITY TO SPEAK SPANISH (2) BY ABILITY TO SPEAK ENGLISH (3) 4/ 58/ (continued)

Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475):
(Repeat Age by Ability to Speak Spanish by Ability to Speak Englis

Other North and Central America (Codes 300, 301, 303, 304, 430-434):
(Repeat Age by Ability to Speak Spanish by Ability to Speak English)

South America:
Argentina (Code 411):
(Repeat Age by Ability to Speak Spanish by Ability to Speak English)

Chile (Code 414):
(Repeat Age by Ability to Speak Spanish by Ability to Speak English)

Colombia (Code 415):
(Repeat Age by Ability to Speak Spanish by Ability to Speak English)

Ecuador (Code 416):
(Repeat Age by Ability to Speak Spanish by Ability to Speak English)

Peru (Code 421):
(Repeat Age by Ability to Speak Spanish by Ability to Speak English)

Uruguay (Code 423):
(Repeat Age by Ability to Speak Spanish by Ability to Speak English)

Venezuela (Code 424):
(Repeat Age by Ability to Speak Spanish by Ability to Speak English)

Other South America (Codes 400, 410, 412, 413, 417-420, 422):
(Repeat Age by Ability to Speak Spanish by Ability to Speak English)

Africa (Codes 110, 120-137, 140-158, 160-167, 170-185):
(Repeat Age by Ability to Speak Spanish by Ability to Speak English)

All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912):
(Repeat Age by Ability to Speak Spanish by Ability to Speak English)

Country not reported (Codes 996, 997):
(Repeat Age by Ability to Speak Spanish by Ability to Speak English)

Born elsewhere immigrated prior to 1970:
(Repeat Age by Ability to Speak Spanish by Ability to Speak English)

Place of birth not reported:
(Repeat Age by Ability to Speak Spanish by Ability to Speak English)

Tabulations	Number of data items
P-368. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY AGE (3) BY ABILITY TO READ AND WRITE (2) 4/ 58/	228

Universe: Persons 10 Years And Over

(NOTE: "PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH" distribution same as P-4)

Born in Puerto Rico:
- 10 to 17 years:
  - Able to read and write
  - Unable to read and write
- 18 to 64 years:
  - (Repeat Ability to Read and Write)
- 65 years and over:
  - (Repeat Ability to Read and Write)

Born in United States:
- (Repeat Age by Ability to Read and Write)

Other area under United States jurisdiction: 63/
- (Repeat Age by Ability to Read and Write)

Born elsewhere, immigrated between 1970 and 1980:
- Europe:
  - England (Code 771):
    - (Repeat Age by Ability to Read and Write)
  - France (Code 713):
    - (Repeat Age by Ability to Read and Write)
  - Germany (Codes 719, 747):
    - (Repeat Age by Ability to Read and Write)
  - Italy (Code 725):
    - (Repeat Age by Ability to Read and Write)
  - Spain (Code 731):
    - (Repeat Age by Ability to Read and Write)
  - Other Europe (Codes 700, 710-712, 714-718, 720-724, 726-730, 732, 733 740-746, 748-750, 760-770, 772-775):
    - (Repeat Age by Ability to Read and Write)
- Asia:
  - Israel (Code 645):
    - (Repeat Age by Ability to Read and Write)
  - Jordan (Code 646):
    - (Repeat Age by Ability to Read and Write)

Tabulations	Number of data items

P-368. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY AGE (3) BY ABILITY TO READ AND WRITE (2) 4/ 58/ (continued)

Philippines (Code 628):
(Repeat Age by Ability to Read and Write)

Other Asia (Codes 500-509, 600, 610-627, 629-631, 640-644, 647-657, 690):
(Repeat Age by Ability to Read and Write)

North and Central America:
Canada (Code 302):
(Repeat Age by Ability to Read and Write)

Honduras (Code 435):
(Repeat Age by Ability to Read and Write)

Mexico (Code 436):
(Repeat Age by Ability to Read and Write)

Nicaragua (Code 437):
(Repeat Age by Ability to Read and Write)

Panama (Code 438):
(Repeat Age by Ability to Read and Write)

West Indies:
Cooper (Code 448):
(Repeat Age by Ability to Read and Write)

Cuba (Code 476):
(Repeat Age by Ability to Read and Write)

Dominican Republic (Code 477):
(Repeat Age by Ability to Read and Write)

Haiti (Code 478):
(Repeat Age by Ability to Read and Write)

Trinidad and Tobago (Code 461):
(Repeat Age by Ability to Read and Write)

Other West Indies (Codes 440-447, 449-460, 462-472, 474, 475):
(Repeat Age by Ability to Read and Write)

Other North and Central America (Codes 300, 301, 303, 304, 430-434):
(Repeat Age by Ability to Read and Write)

South America:
Argentina (Code 411):
(Repeat Age by Ability to Read and Write)

Tabulations	Number of data items

P-368. PLACE OF BIRTH, YEAR OF IMMIGRATION TO PUERTO RICO AND COUNTRY OF BIRTH (38) BY AGE (3) BY ABILITY TO READ AND WRITE (2) 4/ 58/ (continued)

Colombia (Code 415):
(Repeat Age by Ability to Read and Write)

Ecuador (Code 416):
(Repeat Age by Ability to Read and Write)

Peru (Code 421):
(Repeat Age by Ability to Read and Write)

Uruguay (Code 423):
(Repeat Age by Ability to Read and Write)

Venezuela (Code 424):
(Repeat Age by Ability to Read and Write)

Other South America (Codes 400, 410, 412, 413, 417-420, 422):
(Repeat Age by Ability to Read and Write)

Africa (Codes 110, 120-137, 140-158, 160-167, 170-185):
(Repeat Age by Ability to Read and Write)

All other countries (Codes 200-205, 800, 810, 820, 830-835, 840-846, 850-858, 900-912):
(Repeat Age ny Ability to Read and Write)

Country not reported (Codes 996, 997):
(Repeat Age by Ability to Read and Write)

Born elsewhere immigrated prior to 1970:
(Repeat Age by Ability to Read and Write)

Place of birth not reported:
(Repeat Age by Ability to Read and Write)

STF 5 - Population Footnotes

1. The count of households in sample tabulations may differ from the number of occupied housing units. This is a result of the weighting process used to minimize differences between complete counts and sample estimates. An indication of the type of weight (population or housing) for each matrix is listed in footnote 49.

2. Not used.

3. Not used.

4. See Appendix 6 for country of birth codes.

5. A "Child of householder" includes any son, daughter, stepchild, or adopted child of the householder. An "Own child of householder" is a never-married child under 18 years of age who is a son, daughter, stepchild, or adopted child of the householder. "Related children" include not only own children but also all other family members, regardless of marital status, who are under 18 years old, except the householder or spouse. Foster children are included in the "Nonrelative" category.

   In subfamilies an "own child" is a never-married child under 18 years of age wh is a son, daughter, stepchild, or adopted child of a mother in a mother-child subfamily, a father in a father-child subfamily, or either spouse in a marrie couple subfamily.

6. Relatives include householder, spouse, and the questionnaire categories: "Son/daughter," "Brother/sister," "Father/mother," and "Other relative." Tabulations of "Other relatives" include all categories not shown separately in the matrix.

7. "Nonrelatives" include the questionnaire categories: "Roomer/boarder," "Roommate," "Paid employee," and "Other nonrelative." Tabulations of "Nonrelatives" include all categories not shown separately in the matrix.

8. This aggregate, along with the relevant count, will permit the computation of a mean. For example, the aggregate value for owner-occupied noncondominium units will yield the mean value when divided by the count of specified owner-occupied noncondominium units, and the aggregate rooms for occupied and vacant year-round units divided by the count of occupied and vacant year-round units yields mean rooms.

9. Not used.

10. Not used.

11. See Appendix 7 for definition of labor force categories.

12. See Appendix 1 for occupation codes.

13. Persons 15 years old are, by definition, classified as "did not work in 1979."

STF 5 - Population Footnotes

14. "Year round" means 50 to 52 weeks; "full time" means usually 35 or more hours per week.

15. Tabulations of poverty status exclude inmates of institutions, persons in military group quarters and in college dormitories and unrelated individual under 15 years.

16. Not used.

17. Not used.

18. Tabulations of "Persons in household" based on 100-percent data by definition are the same as tabulations of "Persons in unit." The phrase "Persons in household" is used unless the matrix is stratified by a housing item such as tenure, plumbing facilities, etc., in which case, the phrase "Persons in unit" is used. Tabulations of "Persons in household" and "Persons in unit" based on sample data are not necessarily the same because of differences in the procedures used to inflate sample population and housing data.

19. Not used.

20. Not used.

21. Not used.

22. Not used

23. Veterans of the United States Armed Forces are classified by the most recent period of service, excluding peace time service, in cases where there are multiple responses to the questionnaire item.

24. "Ever married" includes the questionnaire categories: "Now married," "Consensually married," "Separated," "Widowed," and "Divorced."

25. See Appendix 3 for definition of inmate status (noninstitutional and institutional) and for type of group quarters codes.

26. For married-couple subfamilies, refers to the marital status and sex of the husband; therefore, there can be no cases tabulated for "female, now married, spouse present." For one-parent subfamilies, refers to the marital status and sex of the parent.

27. Persons, households, families, householders or unrelated individuals may be counted more than once in this tabulation.

28. See Appendix 4 for definition of industry codes.

29. "Not reported" means place of work was not reported at all or was reported in such a way as not to be codable at the municipio level or below.

STF 6 - Population Footnotes

30. Includes "Bus," "Public car," "Launch," and "Taxicab."

31. Includes "Walked only," "Worked at home," and "Other."

32. Excludes persons who worked at home.

33. Includes "Walked only" and "Other."

34. Persons 15 years old are, by definition, classified as "No unemployment in 1979."

35. Not used.

36. In this matrix, the aggregate income figures refer to the amount of income for each specific type separately (e.g., the first aggregate shows the total amount of wage or salary income received by households in 1979.)

37. The "income deficit in 1979" is the difference between the poverty level and total family (or unrelated individual) income in 1979.

38. "Aggregate income deficit" is the sum of the individual differences between the poverty level (or 125-percent of the poverty level) and total income for families or unrelated individuals below the poverty level (or 125-percent of the poverty level).

39. Not used.

40. Persons 15 years old are, by definition, classified as "not in labor force."

41. "Unrelated Individuals" include nonrelatives in family households, persons in nonfamily households, and noninmates in group quarters.

42. Not used.

43. Period of service includes "May 1975 or later," "Vietnam era," "February 1955 to July 1964," "Korean conflict," "World War II," "World War I," and "Other service." Tabulations of "Other" include all categories not shown separately in the matrix.

44. "Private wage and salary worker" includes "Employee of private company, business, or individual, for wages, salary, or commissions" and "Self-employed in own business, professional practice or farm - own business incorporated."

45. "Self-employed" includes only "Self-employed in own business, professional practice or farm - own business not incorporated."

46. "Loss" in distributions of household, family or unrelated individual income includes units with positive and negative dollar amounts netting to "0" and units with negative total income.

STF 5 - Population Footnotes

47. Tabulations of "Public assistance income" include responses to the questionnaire item: "Public assistance or public welfare payments." Tabulations of "All other income" include responses to the questionnaire item: "Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly."

48. The initial interval for distributions of household, family, or unrelated individual income include the following:

--units with appropriate net positive amounts (e.g., $1 to $2,499)
--units with no income
--units with positive and negative dollar amounts netting to "0"
--units with negative total income

49. Each sample person and housing unit was assigned a weight as the result of a complex ratio estimation procedure. Sample housing units were assigned one weight each and sample persons were assigned two types of weights. The first weight for persons applies to sample data except Place of Work, Travel Time to Work, and Migration (i.e., Residence in 1975) tabulations; this weight was assigned to all sample persons. The second weight for persons, which applies to Place of Work, Travel Time to Work, and Migration data, was assigned to those sample persons who were included in the Place of Work and Migration coding operation. These weights vary from person to person and from housing unit to housing unit, but on the average they are approximately equal to the inverse of each records sample selection probability. The tabulations in this file are based on summing the weights of the appropriate persons or housing units relating to the tabulation. For specified aggregates the characteristic data are multiplied by the weight; for example, in aggregate income for persons the amount of income is multiplied by the weight. In medians, the weights are brought to bear indirectly through the distributic used to calculate the measure. For family and household tabulations (populati type), only the weights of the householder are used. For subfamily tabulation the weights used are those assigned to the subfamily reference person (i.e., the person who is the equivalent of a householder for the subfamily). The following is a listing of the weights used in producing each tabulation:

STF 5 - Population Footnotes

Person weights -- Tabulations P-1-6, P-8, P-10-12, P-15-19, P-26-29, P-33-35, P-45-48, P-51-68, P-74-82, P-84-93, P-96-98, P-101, P-102, P-104, P-106, P-108, P-109, P-138, P-141, P-142, P-144, P-147-152, P-155-169, P-186-202, P-223-238, P-243, P-244, P-246, P-286-294, P-297, P-300, P-307-311, P-314, P-315, P-317, P-327, P-329-34 P-344, P-347-349, P-354-356, and P-359-368.

NOTE: In tabulations P-161 through P-164 the "person's weight" is also the "wife's weight" since the universe is "Female... With...Husband Present."

Place of Work and Migration (person) weights -- Tabulations P-49, P-50, P-69-73, P-83, and P-203-210.

Householder (person) weights -- Tabulations P-7, P-20-25, P-30-32, P-94, P-95, P-103, P-107, P-110, P-113-116, P-125-128, P-137, P-143, P-170-185, P-239-242, P-245, P-247-285, P-295, P-296, P-298, P-299, P-301-306, P-312, P-313, P-316, P-318, P-320-326, P-342, P-343, P-345, P-346, and P-350-353.

Subfamily reference person weights -- Tabulations P-9 and P-105.

Housing weights -- Tabulation P-212.

Husband's (person) weights -- Tabulations P-111, P-117-120, P-129-132, P-139, and P-145.

Wife's (person) weights -- Tabulations P-112, P-121-124, P-133-136, P-140, and P-146.

Unweighted counts -- Tabulations P-357 and P-358.

Not used -- Tabulations P-13, P-14, P-36-44, P-99, P-100, P-153, P-154, P-211, P-213-222, P-319, and P-328.

50. Male inmates with group quarters codes 14, 17, or 26 and female inmates with group quarters codes 13, 16, or 25 are tabulated in this line.

51. Noninmates of institutions are tabulated in this line.

52. Not used.

53. Persons 15 years old are, by definition, classified as "not in labor force in 1979."

54. "Self employed" for occupation tabulations that show "salaried," "self employed" subgroups, include "Self employed in own business, professional practice, or farm - Own business not incorporated" and "Working without pay in family business or farm."

STF 5 - Population Footnotes

55. Code ranges may include codes which are not used.

56. The tabulation matrices for marital status include the following categories: "Now married," "Consensually married," "Separated," "Widowed," "Divorced," and "Never married." The category "Consensually married" identifies persons who reported living in a marital union without having a civil or religious matrimonial contract. In this area, a spouse may be either "now married" or "consensually married."

57. This matrix, while similar to the corresponding matrix on the summary tape files for the 50 states and the District of Columbia, has been modified to reflect data gathering and/or presentation procedures unique to Puerto Rico.

58. This matrix does not appear on STF's for the 50 states and the District of Columbia.

59. Some questions that were included on questionnaires used in the 50 states and the District of Columbia, such as race and Spanish origin, were not asked on the forms used in Puerto Rico. Matrices and footnotes referring to such items have been omitted or were not used in the Puerto Rico summary tape files. However, the Puerto Rico documentation maintains the same numbering scheme used for comparable summary tape files for the 50 states and the District of Columbia.

60. Excludes persons born in Puerto Rico, the United States, areas under United States jurisdiction, and persons born abroad or at sea with at least one parent who was a United States citizen.

61. In this matrix, households or families are classified by the place of birth of the householder (or the subfamily reference person).

62. Persons who did not respond to the questionnaire items on place of birth or residence in 1975 were tabulated as "not reported." Persons who provided partial answers to the questions that could not be coded to a specific location were tabulated in the residual category "elsewhere" or "outside the area," i.e., "different municipio," as appropriate. Nonresponse cases were not allocated as in the 50 states and the District of Columbia.

63. Includes persons born abroad of American parents (at least one parent who was a United States citizen).

GLOSSARY

(Taken from HC80-2-53A,
Metropolitan Housing
Characteristics, Puerto Rico)

Appendix A.—Area Classifications

PUERTO RICO A–1
PLACES A–1
Census Designated Places A–1
Zonas urbanas A–1
Aldeas A–1
STANDARD METROPOLITAN STATISTICAL AREAS A–1
Definition A–1
SMSA Titles A–2
New SMSA Standards .. A–2
BOUNDARY CHANGES ... A–2
AREA MEASUREMENTS ... A–2

PUERTO RICO

The 78 municipios are the constituent units of Puerto Rico.

PLACES

The Puerto Rico census reports recognize one type of place—the census designated places. These places are identified as zonas urbanas and aldeas. Places with a 1980 population below 50,000 are not shown in this report unless they are central cities of standard metropolitan statistical areas.

The stateside census reports recognize, in addition to the census designated places, the incorporated places. Incorporated places recognized in the stateside census reports are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages. There are no incorporated places in Puerto Rico. Although ciudades and pueblos in Puerto Rico have legally established limits, they are not incorporated and are recognized for census purposes as municipio subdivisions rather than places.

Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau, in cooperation with the Puerto Rico government, delineated boundaries for closely settled population centers without corporated limits. In 1980, such places are referred to as "census designated places" (CDP's). In Puerto Rico, the CDP's are identified as "zonas urbanas" and "aldeas." To be recognized for the 1980 census, aldeas must have a minimum 1980 population of 1,000; however, zonas urbanas are recognized regardless of population size.

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's appear on the municipio subdivision map in the HC80-1-A, *General Housing Characteristics*, report for Puerto Rico. Detailed maps are available for purchase from the Census Bureau.

Zonas urbanas—Zonas urbanas are composed of the municipio seat of government and the adjacent built-up area. Zonas urbanas are delineated by the Puerto Rico Planning Board under authorization of the Puerto Rico Planning Act of 1975. Figures are published for all zonas urbanas regardless of the number of inhabitants. In 1970, zonas urbanas were incorrectly referred to as ciudades and pueblos, and the legal ciudad/pueblo boundaries were not recognized. Zonas urbanas had not been recognized prior to the 1970 census.

Aldeas—Aldeas are closely settled population centers with no legally defined limits. The aldea boundaries were delineated by the Puerto Rico Planning Board following procedures established by the Census Bureau.

STANDARD METROPOLITAN STATISTICAL AREAS

Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA in Puerto Rico has one or more central municipios containing the area's main population concentration: an urbanized area with at least 50,000 inhabitants. An SMSA may also include outlying municipios which have close economic and social relationships with the central municipio(s). The outlying municipios must have a specified level of commuting to the central municipio(s) and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth.

The housing units in SMSA's may also be referred to as the metropolitan housing and are subdivided into "inside central city (or cities)" and "outside central city (or cities)." The housing units outside SMSA's constitute the nonmetropolitan housing.

SMSA Titles

Most SMSA's have at least one central city. The titles of SMSA's may include up to three city names. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's. In Puerto Rico where there are no incorporated places recognized by the Bureau of the Census, zonas urbanas and aldeas may be recognized as central cities.

New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas, including four in Puerto Rico, as defined on January 1, 1980, except for one area in the United States which was defined provisionally during the 1970's on the basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas, including one in Puerto Rico (Arecibo), defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

When the data on commuting flows become available from 1980 census tabulations, the new standards will be applied to the areas existing on January 1, 1980, and the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

BOUNDARY CHANGES

The boundaries of some of the areas shown in this report have changed between an earlier census and January 1, 1980. Information on boundary changes for municipio and municipal subdivisions is presented in table 4 of the 1980 Census of Population Report *Characteristics of the Population, Number of Inhabitants*, PC80-1-A, for Puerto Rico. For information on boundary changes prior to 1970, see the *Number of Inhabitants* report for each census.

AREA MEASUREMENTS

Area measurement figures for municipios are available in table 2 of the PC80-1-A report for Puerto Rico.

Appendix B.—Definitions and Explanations of Subject Characteristics

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GENERAL

The 1980 census of Puerto Rico was conducted through a combination of self-enumeration and personal interview. The principal determinant for the responses was, therefore, the questionnaire and its accompanying instructions. Furthermore, census takers were instructed, in their personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assis user in the proper utilization o statistics.

Facsimiles of the questionnaire containing the population and ho questions used to produce the data i in this report are presented in Appen "Facsimiles of Questionnaire Pages."

LIVING QUARTERS

Living quarters are classified in the c as either housing units or group qua Usually, living quarters are in struc intended for residential use (e.g., a family home, apartment house, hot motel, boarding house, mobile hon trailer). However, living quarters also be in structures intended for residential use (e.g., the rooms warehouse where a night guard l as well as in boats, tents, vans,

Housing Units—A housing unit is a ho an apartment, a group of rooms, single room occupied as a sep living quarters or, if vacant, intende occupancy as a separate living quar Separate living quarters are thos which the occupants live and eat rately from any other persons in building and which have direct a from the outside of the building through a common hall. The occup may be a single family, one pe living alone, two or more families li together, or any other group of rel or unrelated persons who share li arrangements (except as described in next section on Group Quarters). vacant units, the criteria of separate and direct access are applied to intended occupants whenever poss If that information cannot be obtai the criteria are applied to the prov occupants. Both occupied and va housing units are included in the hou unit inventory except that boats, te

vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data—Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) cooking facilities for exclusive use was modified. For 1980, the cooking facilities for exclusive use alternative was dropped, and only direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

Group Quarters—Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group quarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as college-owned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living quarters (other than those classified as institutional group quarters) which are occupied by 9 or more persons unrelated to the householder (person listed in column 1 of the census questionnaire), or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Comparability With 1970 Census Group Quarters Data—In 1970 a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her, or if there was no person in charge, by six or more unrelated persons. For 1980 that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more unrelated persons.

Rules for Hotels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as group quarters.

Staff Living Quarters—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

Year-Round Housing Units—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant units available or intended for year-round use. Vacant units intended for seasonal occupancy are excluded because of the difficulty of obtaining reliable data on their characteristics.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of household in the 1980 Census of Population reports.

In this report the numbers shown for occupied housing units are estimates based on a sample. In some cases, there may be small differences between figures on occupied housing units shown here and comparable figures on households in the Census of Population reports. These differences may result from processing procedures used to inflate the population and housing sample data.

Householder—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

Child—A child is a son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. In this report, those classified as "own children" are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age.

Nonrelative—A nonrelative is any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, roommates, paid employees, wards, and foster children are classified as nonrelatives. This report shows the number of households with one or more nonrelatives present in the unit.

Age of Householder—The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980.

Household Type—Statistics by age of householder are presented separately for the following household types:

Married-couple families. For each household of this type, the householder and his or her spouse are enumerated as members of the same household. This category includes couples in formal marriages as well as consensually married persons.

Male householder, no wife present. This type includes any household maintained by a male, regardless of his marital status, provided no wife is present in the household. Included are male householders who have no wife; male householders whose wives live elsewhere because of separation (marital discord) or other reason; and male householders who are widowed, divorced, or single.

Female householder, no husband present. This type includes any household maintained by a female, regardless of her marital status, provided no husband is present in the household. Included are female householders who have no husband and female householders whose husbands live elsewhere, as, for example, husbands in the Armed Forces living on a military base and female householders who are widowed, divorced, or single.

This report presents data on selected characteristics for one-person households, separately for male and female householders.

Year Householder Moved Into Unit—Data presented for this item are based on the information reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time (see question H17 in appendix E).

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. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy Status—The data on vacancy status were tabulated from responses to questionnaire item C (see item C in appendix E). The data presented in this report are for year-round housing units "Vacant for sale only" and "Vacant for rent."

For sale only. Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects, if the individual units are offered "For sale only."

For rent. Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.

Duration of Vacancy—The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration (see item D in appendix E). The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

Tenure—A housing unit is "Owner o pied" if the owner or co-owner live the unit, even if it is mortgaged or fully paid for. All other occupied u are classified as "Renter occupie including units rented for cash rent those occupied without payment of rent (see question H7 in appendix

Condominium Housing Units—A con minium involves ownership that enal a person to own an apartment or hous a development of similar units and hold a common or joint ownership common areas, such as hallways, trances, and elevators. The owner h deed to the individual unit, and likely, a mortgage on the unit. A co minium housing unit need not be occu by the owner to be counted as such question H8 in appendix E).

Comparability With 1970 Census Con minium Housing Unit Data—In 19 owner-occupied cooperatives and dominium housing units were identi together. The 1980 census identifies condominium housing units. The 1 question provides data on vacant renter-occupied condominium hous units, not just owner-occupied con minium housing units as in 1970.

UTILIZATION CHARACTERISTICS

Persons—All persons occupying the h ing unit are included. These pers include not only occupants related the householder but also any lodg roomers, boarders, roommates, wa foster children, and resident employ who share the living quarters of householder. The data on "Pers in unit" show the number of hous units occupied by the specified num of persons. "Total persons" is the t number of persons living in the hous units in the particular category.

Rooms—The statistics on "Rooms" ar terms of the number of housing u with a specified number of rooms question H6 in appendix E). The int of this question is to count the numbe whole rooms used for living purpo For each unit they include living roo dining rooms, kitchens, bedrooms, ished recreation rooms, and lodg

rooms. Excluded are strip or pullman kitchens, bathrooms, balconies, halls, laundry rooms, and unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

Persons Per Room—"Persons per room" is a derived measure obtained by dividing the number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Bedrooms—The number of "Bedrooms" in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom (see question H23 in appendix E).

STRUCTURAL CHARACTERISTICS

Year Structure Built—"Year structure built" refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat, mobile home, or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration (see question H16 in appendix E).

Units in Structure—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. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (see question H9 in appendix E).

Type of Construction—Housing units are classified according to the construction of the major part of the structure. Masonry walls refer to walls of poured concrete, concrete or ornamental blocks, stone, brick, or other masonry material. Units in structure with masonry walls are classified by type of roof over the main part of the structure: (1) a "Concrete slab roof" or (2) a "Wood frame roof." A concrete slab roof may be covered with waterproof roofing material. A wood frame roof may be covered by sheet metal, wood with asphalt shingles, or other materials.

In units with wood frame walls, the basic supporting material of the outer walls is wood, which may be covered with wood boards, plywood, or other materials. A "Masonry foundation" most commonly is poured concrete or concrete blocks; it may be stone or other masonry material; or concrete posts or columns. A "Wood stilt foundation" ordinarily consists of wooden posts. "Mixed masonry and wood walls" refers to outer walls built with masonry and wood.

"Other type of construction" is anything not described above. It includes makeshift construction and buildings of mixed types of construction (see question H29 in appendix E).

Condition of Housing Unit—This item serves as an indicator of the quality of housing. The answers to this question indicate how many living quarters may not provide adequate shelter and, in their present condition, endanger the health, safety, or well-being of their occupants.

The enumerators judged the condition by observation, on the basis of instructions regarding the extent, degree and type of visible defects. The criteria dealt mainly with weather tightness, extent of disrepair, hazards to physical safety of the occupants, and inadequate or makeshift construction. Defects which would be revealed only by a more thorough inspection than is possible during a census, or would be recognized only by a person with fairly thorough knowledge of construction, were not included in the standards by which condition was rated.

The enumerators were instructed to judge each unit on the basis of its own physical characteristics, regardless of the neighborhood, the attractiveness or dreariness of the unit, the degree of crowding, the house-keeping standards of the occupants, or other considerations unrelated to physical condition.

All living quarters were classified as either of adequate or inadequate original construction. A living quarters is considered to be of "adequate original construction" if it was initially built with traditional materials (wood, poured concrete, etc.), and it had no serious structural deficiencies or it did not endanger the safety of the occupants. Living quarters classified as of adequate original construction were further classified as either sound, deteriorating, or dilapidated.

"Sound" housing was defined as having no defects or only slight defects of a type normally corrected in the course of regular maintenance. These defects do not affect the weather tightness of the living quarters nor do they endanger the safety or health of the occupants. Examples are: slight damage to doors or shutters, moderately rusted roof, slight wear on floors, doorsills, doorframes, windowsills, or window frames, small cracks in walls and lack of paint.

"Deteriorating" housing has intermediate defects which need repairs beyond the scope of ordinary maintenance. Intermediate defects indicate the need of repairs so that the living quarters will continue to provide safe and adequate shelter. Examples include rotted, broken, or missing material over a small area of the walls or roof; rotted or unsafe steps or balconies; deeply worn floors, doorframes, or stairs; a badly rusted or leaking roof; and loose or broken shutters or doors.

A "dilapidated" unit no longer provides safe and adequate shelter. It has one or more critical defects, such as broken or missing material over a large area of the foundation, exterior walls, roof, floors, etc.; a badly sagging roof, wall, or floors; extensive termite damage; or has a large number of intermediate defects.

"Inadequate original construction" applies to units built largely of makeshift or scrap materials (scrap lumber or sheet metal, packing boxes, etc.) or having no foundation with walls resting directly on the ground, or having a dirt floor. The term also applies to shacks, huts, sheds,

tents, and similar buildings not suitable for residential use, but used as a place of residence (see question H30 in appendix E).

PLUMBING CHARACTERISTICS

Plumbing Facilities—The category "Complete plumbing for exclusive use" consists of units which have piped water (either hot and cold or only cold), a flush toilet, and a bathtub or shower inside the building for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the building, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present (see question H5 in appendix E).

Comparability With 1970 Census Plumbing Facilities Data—Both in 1970 and 1980, there were separate questions asked in Puerto Rico on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, as in 1970, the tabulations on complete plumbing facilities required that the facilities be inside the same building as the unit being enumerated. In addition, for 1980, if the unit did not have a flush toilet, the respondents were asked to identify their toilet facilities as follows: privy, other, or none. In 1970, only a sample of the units were asked to provide that identification.

EQUIPMENT AND FUELS

Complete Kitchen Facilities—A unit has complete kitchen facilities when it has all of the following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator. All kitchen facilities must be located in the structure. They do not need to be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An ice box is not considered to be a mechanical refrigerator (see question H22 in appendix E).

Air-Conditioning—"Air conditioning" is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air-conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A system with individual room controls is a central system. 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 (see question H26 in appendix E).

Vehicles Available—Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of 1-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. Cars rented or leased for 1 month or more; police and government cars kept at home; and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery, and vans and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles (see questions H27 and H28 in appendix E).

Comparability With 1970 Census Automobiles Available Data—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but exclude pickups or larger trucks. Separate data were obtained in 1980 on the number of households with vans or trucks of 1-ton capacity or less kept at home for use of members of the household.

Telephone in Housing Unit—A unit classified as having a telephone if there a telephone in the living quarters. Un where the respondent uses a telepho located inside the building but not in t respondent's living quarters are classifi as having no telephone (see questi H25 in appendix E).

Comparability With 1970 Census Te phone Available Data—In 1970, t question on telephone availability w collected on a 100-percent basis. housing unit was classified as having telephone if the household had a te phone on which it could be call whether it was in another unit, in common hall, in another building, shared by another household. For 19 for a housing unit to be classified having a telephone, the telephone h to be inside the respondent's liv quarters.

Energy Used by Tank-Type Wa Heater—Data presented for this it refer to the primary type of energy us by a tank-type water heater. The ca gories for types of energy used a (1) "Electricity;" (2) "Solar energ If the primary type of energy is a syst which utilizes the energy available sunlight to gain and store heat; (3) "Other fuels" such as gas, fuel oil, e The category "No tank-type wa heater" includes housing units which not have a tank-type water heater, un in buildings without hot piped wat units which have hot water supplied an electric faucet attachment at kitchen sink or an electric shower atta ment, and units with no piped wa in the building (see question H19 appendix E).

FINANCIAL CHARACTERISTI

Value—Value is the respondent's estim of how much the property (house a lot) would sell for, if it were for s (see question H11 in appendix E).

Value is tabulated for certain ki of housing units. Value statistics presented for "Specified owner-occupi housing units. These "specified" hous units include only one-family houses less than 3 cuerdas (a cuerda is appro mately 0.97 acres) without a commer establishment or medical office on

property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. The "Specified owner-occupied" universes are the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

Price Asked—For vacant "For sale only" housing units, the price asked is the amount asked for the property at the time of enumeration. The statistics on price asked are shown for "Specified vacant for sale only" housing units, which include vacant "For sale only" one-family houses on less than 3 cuerdas without a commercial establishment or medical office on the property. The data also exclude condominium units and mobile homes.

Mortgage Status and Selected Monthly Owner Costs—The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 3 cuerdas without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions of owner costs are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance in the property; utilities (electricity, gas, and water); and fuels (oil, charcoal, kerosene, wood, etc.) (see questions H33, H34, and H35 in appendix E).

Mortgage Status and Selected Monthly Owner Costs as a Percentage of Household Income in 1979—Selected monthly housing costs is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same owner-occupied units for which selected monthly owner costs was tabulated; thus, the statistics reflect the exclusion of certain owner-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units occupied by households that reported no income or a net loss comprise the category "Not computed."

Rent—The statistics on rent are tabulated for "Specified renter-occupied" housing units and for "Specified vacant for rent" housing units which include renter units except one-family houses on 3 or more cuerdas. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the rent tabulations.

Contract Rent. "Contract rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included (see question H12 in appendix E).

Gross Rent. The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, charcoal, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated cost of fuels is reported on a yearly basis but is converted to monthly figures in the computation process (see questions H12 and H21 in appendix E).

Rent Asked. For "Specified vacant for rent" housing units, the rent asked is the amount asked for the rental of the unit at the time of enumeration.

Gross Rent as a Percentage of Household Income in 1979—Monthly gross rent is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss comprise the category "Not computed."

Household Income in 1979—Household income is the sum of the money income of all persons 15 years old and over occupying the housing unit, including persons not related to the householder. Data on income are based on money income received in the calendar year 1979. 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; interest, dividend, net rental or royalty income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

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" from food stamps, public housing subsidies, medical care, employer's contributions for pensions, etc.; 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 1979, the composition of households refers to the time of enumeration (April 1, 1980). However, the composition of most households was the same during 1978 as in April 1980. There may be differences between the data on household income in 1979 in this report and similar data shown in the report *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 report.

Median Income—The median income values presented in this report are com-

puted on the basis of more detailed income intervals than shown in the tables. Median income figures of $20,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through Pareto interpolation.

Comparability With 1970 Census Income Data—In 1970, the statistics on income presented in HC80-2, *Metropolitan Housing Characteristics,* related to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Income of persons living in the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics,* PC80-1-C.

Poverty Status in 1979—Households are classified below the poverty level when the total 1979 income of the family or of the nonfamily householder is below the appropriate povarty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual. The criteria used in the 1980 census differ slightly from those used in the 1970 census, which took i account the same three factors as w as sex of the family householder unrelated individual and farm-nonfa residence. In addition, for the 19 census the thresholds by size of fam were extended from seven or m persons to nine or more persons. T income cutoffs are updated each y to reflect the change in the Consur Price Index. A more detailed explanat of the poverty definition may be fou in the 1980 Census of Population rep *General Social and Economic Charac istics,* PC80-1-C, for Puerto Rico.

There may be slight differer between the data on poverty status 1979 in this report and similar d shown in the report *Summary Cha teristics for Governmental Units a Standard Metropolitan Statistical Ar* PHC80-3. Any such differences ar result of errors in the income data wh were corrected after the release of PHC80-3 report.

Thresholds at the Poverty Level in 1979 by Size of Family and Number of Related Children Under 18 Years

(Figures in dollars. For meaning of symbols, see Introduction)

Size of Family Unit	Weighted average thresholds	Related children under 18 years							
		None	1	2	3	4	5	6	7 8 or m
1 person (unrelated individual)	3,680	3,686	---	---	---	---	---	---	---
Under 65 years	3,774	3,774	---	---	---	---	---	---	---
65 years and over	3,479	3,479	---	---	---	---	---	---	---
2 persons	4,723	4,723	---	---	---	---	---	---	---
Householder under 65 years	4,676	4,658	5,000	---	---	---	---	---	---
Householder 65 years and over	4,389	4,389	4,981	---	---	---	---	---	---
3 persons	5,787	5,674	5,839	5,844	---	---	---	---	---
4 persons	7,412	7,482	7,685	7,356	7,387	---	---	---	---
5 persons	8,776	9,029	9,134	8,874	8,657	8,525	---	---	---
6 persons	9,915	10,378	10,419	10,205	9,999	9,693	9,512	---	---
7 persons	11,737	11,947	12,018	11,759	11,580	11,246	10,857	10,429	---
8 persons	12,484	13,356	13,479	13,231	13,018	12,717	12,334	11,936	11,835
9 or more persons	14,812	16,046	16,144	15,929	15,749	15,453	15,046	14,677	14,596 14,0

GLOSSARY

(Taken from PC80-1-D53,

Characteristics of The Population

Detailed Population Characteristics, Puerto Rico)

Appendix B.—Definitions and Explanations of Subject Characteristics

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GENERAL

The 1980 census of Puerto Rico was conducted through a combination of self-enumeration and personal interview. The principal determinants for the responses were the questionnaire, the respondent instructions, and the instructions given the enumerator. The census takers were instructed, in their personal visit interviews, to read the questions directly from the questionnaire.

The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census enumerators to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population questions used to produce the data shown in this report are presented in appendix E.

HOUSEHOLD, RELATIONSHIP TO HOUSEHOLDER, FAMILY, AND GROUP QUARTERS

Household

A household includes all the persons who occupy a housing unit. A housing unit is a house, an apartment, a group of ro or a single room that is occupied (vacant, is intended for occupancy separate living quarters. Separate l quarters are those in which the occup live and eat separately from other per in the building and have direct ac from the outside of the building through a common hall.

The occupants may be a single fa one person living alone, two or m families living together, or any o group of related or unrelated persons share living arrangements (except described in the section on Gr Quarters). The actual classification housing unit as a household depend the entries in question 2 and item 8 the census questionnaire. Item 8 on of unit or quarters was filled by enumerator or a census office clerk each housing unit or group quarters.

The measure "persons per househ is obtained by dividing the numbe persons in households by the numbe households (or householders).

Relationship to Householder

The data on relationship to househo were derived from answers to questio which was asked of all persons in hou units. When relationship was not repo for an individual, it was allocated accor to the responses for age and marital st for that person while maintaining sistency with responses for o individuals in the household. The cation procedure is described Appendix D, "Accuracy of the Data."

Householder—One person in each ho hold is designated as the "household In most cases, this is the person, or on the persons, in whose name the hom owned or rented and who is liste column 1 of the census questionn If there is no such person in the ho hold, any adult household member c

be designated as the "householder." Two types of householders are distinguished—a family householder and a nonfamily householder. A family householder is a householder living with one or more persons related to him or her by birth, marriage, or adoption. The householder and all persons in the household related to him or her are family members. A nonfamily householder is a householder living alone or with nonrelatives only.

Spouse—A person married to and living with a householder. This category includes persons in formal marriages as well as consensually married persons.

Child—A son, daughter, stepchild, or adopted child of the householder, regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. "Own children" are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age.

The number of children "living with two parents" includes stepchildren and adopted children as well as sons and daughters born to the couple.

"Related children" in a family include own children and all other persons under 18 years of age in the household, regardless of marital status, who are related to the householder by birth, marriage, or adoption, except the spouse of the householder.

In a subfamily an "own child" is a never-married child under 18 years of age who is a son, daughter, stepchild, or adopted child of a mother in a mother-child subfamily, of a father in a father-child subfamily, or of either spouse in a married-couple subfamily.

Other Relative—Any person related to the householder by birth, marriage, or adoption who is not shown separately in the particular table (e.g., "uncle," "niece," or "cousin").

Nonrelative—Any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, roommates, paid employees, wards, and foster children are included in this category.

Unrelated Individual

An unrelated individual is (1) a householder living alone or with nonrelatives only, (2) a household member who is not related to the householder, or (3) a person living in group quarters who is not an inmate of an institution.

Family and Subfamily

A family consists of a householder and one or more other persons living in the same household who are related to the householder by birth, marriage, or adoption. All persons in a household who are related to the householder are regarded as members of his or her family. A "married-couple family" is a family in which the householder and spouse 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 measure "persons per family" is obtained by dividing the number of persons in families by the total number of families (or family householders).

A subfamily is a married couple (husband and wife enumerated as members of the same household) with or without children, or one parent with one or more never-married children under 18 years of age, living in a household and related to either the householder or the householder's spouse. Members of a subfamily are also included among the members of a family. The number of subfamilies, therefore, is not included in the number of families.

In table 105, families are classified by the sex and marital status of the householder. Subfamilies are classified by the sex and marital status of the husband in a married-couple subfamily, and by the parent in a parent-child subfamily.

Unmarried Couple

An unmarried couple is composed of two unrelated adults of opposite sex (one of whom is the householder) who share a housing unit with no other persons present or with children under 15 years old.

In table 105, unmarried couples are classified by the sex and marital status of the householder.

Group Quarters

All persons not living in households are classified by the Bureau of the Census as living in group quarters. Two general categories of persons in group quarters are recognized:

Inmates of Institutions Persons under care or custody in institutions at the time of enumeration are classified as "patients or inmates" of an institution regardless of their length of stay in that place and regardless of the number of people in that place. Institutions include homes, schools, hospitals, or wards for the physically or mentally handicapped; hospitals or wards for mental, tubercular, or chronic disease patients; homes for unmarried mothers; nursing, convalescent, and rest homes for the aged and dependent; orphanages; and correctional institutions.

Other—This category includes all persons living in group quarters who are not inmates of institutions. Rooming and boarding houses, communes, convents or monasteries, and other living quarters are classified as "other" group quarters if there are 9 or more persons unrelated to the person listed in column 1 of the census questionnaire; or if 10 or more unrelated persons share the unit. Persons residing in certain other types of living arrangements are classified as living in "other" group quarters regardless of the number or relationship of the people in the unit. These include persons residing in military barracks, on ships, in college dormitories, or in sorority and fraternity houses; patients in general or maternity wards of hospitals who have no usual residence elsewhere; staff members in institutional quarters; and persons enumerated in missions, Salvation Army shelters, etc.

Military quarters include barracks or dormitories on base, transient quarters on base for temporary residents (both civilian and military), and military ships.

Comparability With 1970 Census Data—The 1980 definition of a household differs from that used in 1970 only in the change in the definition of housing unit

to eliminate the requirement for cooking facilities for the exclusive use of the household. The household reference person in 1970 was the "head of the household" (the husband in married-couple families); for 1980 it was changed to "the household member (or one of the members) in whose name the home is owned or rented." In 1970, a unit in which 6 or more unrelated persons were living together was classified as group quarters; for 1980 that requirement was raised to 10 or more unrelated persons.

SEX

The data on sex were derived from answers to question 3, which was asked of all persons. At the time of field review, most cases in which sex was not reported were resolved by determining the appropriate entry from the person's given name and household relationship. When question 3 remained blank, sex was allocated according to the relationship to the householder and the age and marital status of the person. The general allocation procedure is described in appendix D.

AGE

The data on age were derived from answers to question 4, which was asked of all persons. Only the information in items 4b and 4c (on month and year of birth) was read into the computer. Answers to item 4a (on age at last birthday) were used during field review to fill in any blanks in question 4c. The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference between date of birth and April 1, 1980.

The median ages shown in this report were computed on the basis of more detailed intervals than shown in the tables. If the median fell in the terminal category of an age distribution, the method of presentation was to show the initial age of the terminal category followed by a plus sign; thus, if the median fell in the category "85 years and over," it is shown as "85+."

In each census since 1950, the Bureau of the Census has assigned the age of a person when it was not reported. In censuses before 1950, persons of unknown age were shown as a separate category. In 1960, 1970, and 1980, the assignment of unknown ages was performed by the general allocation procedure described in appendix D.

MARITAL STATUS

The data on marital status were derived from answers to question 5 which was asked of all persons. The marital status classification refers to the status at the time of enumeration. Persons classified as "now married" include those who have been married only once and have never been widowed or divorced as well as those currently married persons who remarried after having been widowed or divorced. Consensually married persons are those living in a marital union without a civil or religious matrimonial contract and are classified as now married; they are reported separately as "Consensually married." Persons reported as separated are those living apart because of marital discord, with or without a legal separation. Persons whose only marriage had been annulled are classified as never married, and all persons under 15 years old are classified as never married. All persons classified as never married are shown as "single."

Married persons with "spouse present" are men or women whose wife or husband was enumerated as a member of the same household, including those whose spouse may have been temporarily absent for such reasons as travel or hospitalization. Married persons with "spouse absent" are men or woman whose wife or husband was not enumerated as a member of the same household, and all married persons living in group quarters. Married persons with "spouse absent, other" are those whose husband or wife was not enumerated as a member of the same household, excluding persons who were separated. Included are those whose husband or wife was employed and living away from home, absent in the Armed Forces, or an inmate of an institution.

By definition, the number of married men, spouse present, shown in this report should be identical with the number of married women, spouse present. However, the two figures may not be exactly the same because, in the weighting of the sample figures to represent total counts, husbands and their wives were sometimes g
different weights.

When marital status was not repo
it was allocated according to the rela
ship to householder and sex and a
the person. The general alloc
process is described in appendi

SCHOOL ENROLLMENT

The data on school enrollment
derived from answers to questio
and 8. Persons are classified as enr
in school if they reported attendi
"regular" school or college at any
between February 1, 1980, and the
of enumeration. Regular schooli
defined as pre-kindergarten, kinderga
elementary school, and schooling w
leads to a high school diploma or co
degree. Schooling in trade or bus
schools, company training, or scho
obtained through a tutor was t
reported only if the course co
obtained were regarded as transferab
a regular elementary school, high sc
or college. Children were include
enrolled in pre-kindergarten only i
school included instruction as
important and integral phase o
program. Children enrolled in "
Start" programs, or similar prog
sponsored by local agencies to pr
preprimary education to young chil
were included as enrolled in sc
Persons who had been enrolled
regular school since February 1,
but who had not actually attended
example, because of illness, were co
as enrolled in school. Schooling wh
generally regarded as *not* "reg
includes that given in schools w
simply provide custodial day car
specialized vocational, trade, or bu
schools; in on-the-job training;
through correspondence courses.

**Public, Church-Related, or Other P
School**—Persons who were enrolle
school were also classified as attend
public, church-related, or other p
school. In general, a "public" sch
defined as any school which is contr
and supported primarily by the Com
wealth government. A "church-rel
school is defined here as a private s
which is controlled or supp
primarily by a religious organization
"other private" school is defined

school controlled or supported primarily by private groups other than religious organizations.

In using the public/private school distinction for college enrollment, some caution should be exercised, since there is evidence that the classification of individual schools may not be entirely clear, and census data may differ considerably from administrative figures.

Level and Year of School in Which Enrolled—Persons who were enrolled in school were classified according to the level and year of school in which they were enrolled, reported in question 8. The levels which are separately identified in this report are pre-kindergarten, kindergarten, elementary school, high school, and college. Children in "Head Start" or similar programs were counted under "pre-kindergarten" or "kindergarten" as appropriate. Elementary school, as defined here, includes grades 1 to 8, and high school includes grades 9 to 12. Persons attending junior high school are reported in elementary school or high school according to their grade. The term "college" includes junior or community colleges, 4-year colleges, universities, and graduate or professional schools.

Comparability With Earlier Census Data—School enrollment questions in some form have been included in the census since 1899, grade attended was added in 1950. The wording of the type of school question was changed from parochial in 1970 to church-related in 1980 in an attempt to make the affiliation with a religious group clearer to respondents. The intention was to include all schools controlled by religious groups rather than only particular denominations or religions.

The corresponding question on schooling in the 1930 census applied to a somewhat longer period, the period since the preceding September 1; in addition, the question was not restricted as to the type of school the person was attending. In 1940 the question referred to the period since the preceding March 1. In 1950 the reference period was changed to that between February 1 and the time of enumeration. The same reference period was used in 1970 and 1980. However, in 1960, the reference period used was that between January 1 and the time of the enumeration.

The age range for which enrollment data have been obtained has varied for the several censuses. Information on enrollment was recorded for persons of all ages in 1930 and 1940, for persons 5 to 29 years old in 1950, for those 5 to 34 years old in 1960, and for those 3 years old and over in 1970 and 1980. Most of the published enrollment figures relate, however, to ages 5 to 20 in 1930, 5 to 24 in 1940, 5 to 29 in 1950, 5 to 34 in 1960, 3 to 34 in 1970, and 3 years old and over in 1980. The extended age coverage for published enrollment data in the recent censuses reflects increased interest in the number of persons who are attending regular colleges and universities at older ages.

In the 1950 census, grade of enrollment was available for the first time; grade or year could be identified for kindergarten through college, but the number of children enrolled in kindergarten was not included with the 1950 statistics on enrollment in regular schools. In 1960 kindergarten enrollment was included with the regular enrollment figures. In 1970 nursery school enrollment was added to the levels of school separately identified. In 1980, nursery school was replaced by "pre-kindergarten."

Comparability With Data From Other Sources—Data on school enrollment are also collected and published by other Federal and Commonwealth governmental agencies. This information is generally obtained from reports of school systems and institutions of higher learning and from other surveys and censuses. These data are only roughly comparable with data collected by the Bureau of the Census, however, because of differences in definitions, subject matter covered, time references, and enumeration methods.

YEARS OF SCHOOL COMPLETED

The data on years of school completed were derived from answers to questions 8 and 9. These questions on educational attainment applied only to progress in "regular" schools as defined in the section for school enrollment. The first question asked for the highest grade attended, regardless of "skipped" or "repeated" grades. Persons whose education was received in foreign school systems or in an ungraded school were expected to report the approximate equivalent grade in the regular school system. An instruction printed on the form, "If high school was finished by equivalency test (GED), mark '12'" (meaning grade 12), was to ensure that persons who dropped out of school before high school graduation but later earned a diploma with an equivalency test would be counted as high school graduates. Those diploma recipients who also attended college would be credited with college attendance as reported.

The second question on educational attainment asked whether or not the highest grade attended had been completed. It was to be answered "Finished" if the person had successfully completed the entire grade or year indicated in question 8. If the person had completed only part of the year, had dropped out, or failed to pass the last grade attended, the question was to be answered "Did not finish." If the person was still attending school in that grade, he or she answered "Now attending."

The number in each category of highest grade of school completed represents the combination of (a) persons who reported the indicated grade as the highest grade attended and that they had finished it, (b) those who had attended the next higher grade but had not finished it, and (c) those still attending the next higher grade. Persons who had not completed the first year of elementary school are classified as having no years of school completed.

"Percent high school graduates" includes persons who completed four years of high school by graduation or an equivalency test and persons who reported that they had attended some level of college.

Comparability With Earlier Census Data—Educational attainment questions in terms of years of school completed have been included in the Puerto Rico census since 1950. In censuses prior to 1950, only a question on basic literacy was included.

The 1980 instruction for persons who received a high school diploma by virtue of passing an equivalency test was not included on past census questionnaires. Persons who took equivalency tests may or may not have been reported as high

school graduates in earlier censuses; however, completing high school by such means was not as common in earlier decades as it was in the decade prior to the 1980 census.

Median School Years Completed—The median number of school years completed was computed on the basis of data tabulated in multiple-year intervals for under 8 years completed and single-year intervals for 8 years of school completed and above (e.g., completion of the 1st year of high school was treated as completion of the 9th year, completion of the 1st year of college, as completion of the 13th year, etc.). Persons completing a given school year were assumed to be distributed evenly within the interval from .0 to .9 of the year. In fact, at the time of census enumeration, most of the enrolled persons had completed at least three-fourths of a school year beyond the highest grade completed, whereas a large majority of persons who were not enrolled had not attended any part of a grade beyond the highest one completed. The effect of the assumption is to place the median for younger persons slightly below, and for older persons slightly above, the true median.

The same procedure for computing this median was used in the 1950, 1960, and 1970 censuses. Because of the inexact assumption as to the distribution within an interval, this median is more appropriately used for comparing different groups and the same group at different dates than as an absolute measure of educational attainment.

PLACE OF BIRTH

The data on place of birth were derived from the answers to question 6. Respondents and enumerators were instructed to report place of birth in terms of the mother's usual place of residence at the time of the birth rather than in terms of the location of the hospital if the birth occurred in a hospital. In this report the population is classified into the following groups: persons born in Puerto Rico, in the municipio in which they were residing at the time of the census; persons born in a different municipio; persons born in the United States, in another area under U.S. jurisdiction or persons born abroad who had at least one parent who was a U.S. citizen, and persons born elsewhere, classified as citizens or not citizens of the United States.

Persons born outside Puerto Rico or the United States were asked to report their country of birth according to international boundaries as recognized by the United States government on April 1, 1980. Since numerous changes in boundaries of foreign countries have occurred in the last century, some of these persons may have reported their country of birth in terms of the boundaries that existed at the time of their birth or emigration, or in accordance with their own national preference. When selected countries of birth are shown, persons born abroad who had at least one parent who was a U.S. citizen are included in the category "All other countries."

Place of birth was not allocated for Puerto Rico. Persons not reporting place of birth are shown in this report as, "Place of birth not reported." Data on place of birth have been collected in each census beginning with that of 1910. For more recent censuses, place of birth has been published for the population of the urban, rural-nonfarm, and rural-farm parts of Puerto Rico, and for the individual places above a specified size, SMSA's, and municipios.

CITIZENSHIP AND YEAR OF IMMIGRATION

Data on citizenship and year of immigration were derived from answers to questions 11a and 11b, which were asked of persons who reported being born in a foreign country. Persons who were born abroad or at sea and who had at least one parent who was a U.S. citizen, were to report themselves as, "Born abroad of American parents."

Citizenship—Information on citizenship was used to classify the population into two major categories: citizens and noncitizens.

If citizenship was not reported, a response was assigned by computer using the responses of other persons based on year of immigration and country of birth.

Year of Immigration—Foreign-born persons were to indicate in question 11b the period which covered the year they c to stay permanently in Puerto R However, persons born abroad w parents were U. S. citizens were exclu from tabulations showing year of im gration. If the year of immigration not reported, a response was assig using the responses of other pers based on age and country of birth.

PARENTS' PLACE OF BIRTH

The data on father's place of birth mother's place of birth were derived f answers to questions 10a and Persons whose parents were born out Puerto Rico were asked to report parent's State of birth, if born in United States, or each parent's cou of birth according to the internati boundaries as recognized by the Un States government on April 1, 19 Parents' place of birth was not alloc for nonresponse.

ABILITY TO READ AND WR

The data on ability to read and w were derived from answers to ques 14. This question was asked of perso years old and over; however, data literacy were tabulated for the popula 10 years old and over. Ability to and write was not limited to any ticular language. Consequently category, able to read and write, inclu persons who are able to read and writ English, French, German, etc., as we those who are able to read and writ Spanish. Persons who could only and those who could write only t own names were classified as unabl read and write.

ABILITY TO SPEAK SPANISH AND ABILITY TO SPEAK ENGLISH

The data on ability to speak Spanish derived from answers, "Yes" or "No question 15a. Ability to speak En was reported in question 15b as on three categories: "Yes, easily," " with difficulty," or "No, not at all."

The questions on language usage intended to determine the extent which Spanish and English are spoke Puerto Rico. From these responses possible to determine how many per

cannot speak Spanish and to determine how many persons have difficulty speaking English or cannot speak English at all. The questions were not intended to determine which language was the person's main language.

While the question on ability to speak English has been included in census questionnaires for Puerto Rico since 1910, the question on ability to speak Spanish was added to the questionnaire for the first time for the 1980 census.

RESIDENCE IN 1975

The data on residence in 1975 were derived from answers to questions 12a and 12b. Persons living in Puerto Rico in 1975 were asked to report the name of the municipio, barrio, and ciudad, pueblo, or aldea in which they were living. Persons living in the United States were also asked to report the State and county. All others were asked to report the country in which they were living. Residence in 1975 is used in conjunction with current residence to determine the extent of residential mobility of the population. When no information on residence in 1975 was collected for a person, information for other family members was used, if available. All cases of nonresponse, or incomplete response not assigned based on information from other family members, are shown separately as "residence in 1975 not reported."

The number of persons who were living in a different house in 1975 is somewhat less than the total number of moves during the 5-year period. Some persons in the same house at the two dates had moved during the 5-year period but by the time of enumeration had returned to their 1975 residence. Other persons who were living in a different house had made one or more intermediate moves. For similar reasons, the number of persons living in a different municipio may be understated.

Similar questions on mobility were asked in the 1940, 1960, and 1970 censuses. Although the questions in the 1940 census covered a 5-year period, comparability with that census is reduced somewhat because of different definitions and categories of tabulation.

Data on residence in 1975 are based on approximately one-half of the full census sample (see appendix D). Therefore, figures in tabulations involving residence in 1975 may differ from tabulations based on the full sample. For example, the number of persons 5 years old and over derived from residence in 1975 tabulations may not agree with other tabulations by age.

RESIDENCE IN THE UNITED STATES BETWEEN 1970 AND 1980

The data on residence in the United States were derived from answers to questions 13a, 13b, 13c, and 13d. These questions were asked of persons 5 years old and over; however, data on activity were tabulated only for persons 16 years old and over. Those who reported having lived in the United States for 6 or more consecutive months during the last 10 years were asked to report the year they came or returned to Puerto Rico the last time, how long they stayed, and their activity while in the United States (working at a job or business, in the U.S. Armed Forces, attending school or college). These data were first collected in Puerto Rico in the 1970 census. The reference period for the residence in the United States for the 1970 census was limited to the last 5 years; this was increased to the last 10 years in the 1980 census. The length of stay was indicated as "6 or more months" on the 1970 census questionnaire and "6 or more consecutive months" on the 1980 questionnaire. As a result, the 1970 data may include persons who reported as a stay of 6 or more months repeated visits during the last five years, each consisting of less than 6 months. Data on activity were tabulated for persons 14 years old and over in 1970 and for persons 16 years old and over in 1980. Data on residence in the United States were not allocated for Puerto Rico.

ACTIVITY IN 1975

The data on activity in 1975 were derived from answers to question 17 which asked persons 15 years old and over whether they were "in the Armed Forces," "attending college," or "working full or part-time at a job or business" in 1975. Nonresponse was allocated based on answers to other questions and related characteristics. The data are only shown for persons 21 years and over (i.e., persons who were 16 years and over in 1975).

VETERAN STATUS

The data on veteran status were derived from responses to questions 18a and 18b. A "veteran," as defined in census publications, is a person 16 years old or over who has served, but is not now serving, on active duty in the Armed Forces of the United States. Persons are classified as veterans if they were ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. Persons in the National Guard or in military reserve units are classified as veterans only if they were ever called to active duty. All other civilians 16 years old and over are classified as nonveterans.

Period of Service—Persons who indicated in question 18a that they were veterans were asked to indicate the period or periods in which they served (question 18b). Persons serving in more than one period were classified in the most recent wartime period of service. For example, persons who served both during the Korean conflict and the post-Korean peacetime era between February 1955 and July 1964 were classified in the "Korean conflict" category. If the same person had also served during the Vietnam era, he or she would instead be included in the "Vietnam era and Korean conflict" category. The data were edited to eliminate reported period(s) of service which were inconsistent with the age of the person.

Comparability with Earlier Census Data—Veteran status was asked of both men and women in the 1980 census, the first time such data were collected for women. The wording of the question was changed from the 1970 version in order to make more clear the appropriate response for persons who served in National Guard or reserve units only.

Two categories of period of service were added since 1970: The post-Korean peacetime era between February 1955 and July 1964, and the post-Vietnam

peacetime era beginning in May 1975. As in 1970, persons reporting more than one period of service are shown in the most recent wartime period of service category.

FERTILITY (CHILDREN EVER BORN)

The data on children ever born were derived from answers to question 20, which was asked of women 15 years old and over, regardless of marital status. Excluded were stillbirths, stepchildren, and adopted children. Ever-married women were instructed to include all children born to them before and during their most recent marriage, children no longer living, and children away from home, as well as children who were still living in the home. Never-married women were instructed to include all children born to them. Data on children ever born reported by never-married women should be viewed with caution because of the very high rates of nonresponse to the question and the anticipated underreporting of live births to these women.

In the 1980 census, a terminal category of "12 or more" was used for recording the number of children ever born. For purposes of computing the total number of children ever born, the terminal category was given a mean value of 13.

Comparability With Earlier Census Data—The wording of the question on children ever born was very similar in 1980 and in 1970. In virtually all of the tables in 1970 census volumes, data presented on children ever born assumed that single women were childless even though it was known that some of the women had had children. Therefore, rates and numbers of children ever born to all women are not comparable between the 1980 reports and previous census reports, since the 1980 census reports include data on children ever born to single women. Data presented for children ever born to women ever married are comparable between the 1980 census and previous censuses containing this question.

VOCATIONAL TRAINING

The data on vocational training were derived from answers to question 21. These questions were asked of persons 16 years old and over. Persons were included in the tabulations only if they had completed the requirements for a vocational program at a trade school, business school, hospital, or some other kind of school for occupational training. Vocational training was defined as a school program designed to prepare a person for work in an occupational field. Thus, training which leads to certification to practice carpentry, electronics, nursing, or accounting is vocational, provided a baccalaureate degree is *not* granted for that training. Included as "vocational training" were formal vocational training programs received in high school, through an apprenticeship program, in a school of business, in a nursing school or trade school, in a technical institute, in the Armed Forces, in the Job Corps, and in a correspondence school. Excluded from "vocational training programs" were single courses which were not part of an organized program of study, on-the-job training, and basic training in the Armed Forces. Persons who had completed a vocational training program were asked to designate the kind of school at which the training was received (e.g., business school, trade school, junior college, high school occupational program, training program at place of work, etc.).

Comparability With Earlier Census Data—The question on vocational training was asked for the first time in the 1970 decennial census. Training by correspondence, which was excluded from vocational training in 1970 was included as such in the 1980 census. In the 1970 census a second question was asked of all persons who completed a vocational training program to designate their main field of vocational training. In the 1980 census a different question was asked respondents who reported they had completed the requirements for a vocational training program, they were asked to designate the kind of school where the training was received.

PLACE OF WORK

The data on place of work were derived from answers to question 23, which was asked of persons who indicated in question 22 that they had worked at any time during the reference week (see below for definition of reference week).

Data are tabulated for workers 16 and over; that is, members of the A Forces and civilians who were at during the reference week. Place of refers to the geographic location at w workers carried out their occupat activities during the reference week. exact address (number and street) o place of work was asked, as well as place (city, town, village, etc.); the b and the municipio; and ZIP code. I person's employer operated in more one location, the exact address of location or branch where the respon worked was requested. When the nur and street name could not be given building name or other physical loca description was to be entered. Per who worked at more than one loca were asked to report the one at w they worked the greatest numbe hours during the reference week. Per who regularly worked in several locat during the reference week were requ to give the address at which they b work each day. For cases in which work was not begun at a central p each day, the person was asked to pro as much information as possible w described the area in which he or worked most during the reference wee

For the purposes of this report, p of-work locations are summarized present the main destinations of wor living in each SMSA of 250,000 or m Place-of-work locations for resident SMSA's are defined with respect to boundaries of the SMSA as inside SMSA and "outside SMSA of residen Locations within each SMSA are fur divided into the central city and out the central city.

Data on place of work are based approximately one-half of the full ce sample (see appendix D). Theref figures in tabulations involving place work may differ from tabulations ba on the full sample. For example, number of workers 16 years old over from place-of-work tabulations not agree with the same category sh for means of transportation to w tabulations.

MEANS OF TRANSPORTATIO TO WORK

The data on means of transportation work were derived from answers

questions 24b, 24c, and 24d which were asked of persons who indicated in question 22 that they had worked at any time during the reference week (see below for definition of reference week). Means of transportation to work refers to the principal mode of travel or type of conveyance that the person usually used to get from home to work during the reference week. Persons who used different means of transportation on different days of the week were asked to specify the one they used most often. Persons who used more than one means of transportation to get to work each day were asked to report the one used for the longest distance during the work trip. The category "Private vehicle" includes workers using a private car (including company cars but excluding taxicabs), a truck of one-ton capacity or less, or a van. The category "Public transportation" includes workers who used a bus, a public car, a launch, or taxicab.

A question on carpooling (question 24c) was asked of all workers who reported their means of transportation to work as "private car," "truck," or "van." The category "Drive alone" includes persons who usually drove alone to work, as well as persons who were driven to work by someone who then drove back home or to a nonwork destination. The category "Carpool" includes workers who reported that they usually shared driving, drove others, or rode as a passenger during the reference week.

The means of transportation data for some areas in this report may show workers using modes of public transportation that are not available in those areas (e.g., bus riders in an SMSA where there is actually no bus service). This result is attributable to persons who worked during the reference week at a location that was different from their usual place of work (such as persons away from their home or business in an area where another type of service was available), and persons who used more than one means of transportation each day but whose principal means was not available where they lived (for example, residents of nonmetropolitan areas who rode in a private car to the fringe of an SMSA and rode the bus most of the distance to work).

Private Vehicle Occupancy—The data on private vehicle occupancy were derived from answers to question 24d, which was asked of persons who indicated in question 22 that they had worked at any time during the reference week (see below for definition of reference week), and who reported in question 24c that they usually shared driving, drove others, or rode as a passenger in a private car, truck, or van. Private vehicle occupancy refers to the number of persons who usually rode to work in the vehicle during the reference week. The measure "persons per private vehicle" is obtained by dividing the number of persons who reported using a private car, truck, or van to get to work by the number of such vehicles that they used. The number of vehicles used is derived by counting each person who drove alone as one vehicle, each person who reported being in a two-person carpool as one-half vehicle, each person who reported being in a three-person carpool as one-third vehicle, and so on, and then adding all the vehicles.

Travel Time to Work—The data on travel time to work were derived from answers to question 24a, which was asked of persons who indicated in question 22 that they had worked at any time during the reference week (see below for definition of reference week). Travel time to work refers to the total number of minutes that it usually took the person to get from home to work during the reference week. The elapsed time includes time spent waiting for public transportation, picking up passengers in carpools, and time spent in other activities related to getting to work.

REFERENCE WEEK

The data on labor force status and journey to work relate to the calendar week preceding the date on which the respondents were interviewed by enumerators. This week is not the same for all respondents since the enumeration was not completed in one week. However, for the majority of persons the reference week for the 1980 census was the last week in March 1980. Passover and Good Friday occurred in the following week (the first week of April, 1980). Many workers presumably took time off for these observances. These holidays could have affected the data on hours worked for some areas if the first week in April was the reference week for a significant number of persons. The holidays probably did not affect the overall measurement of labor force status since labor force data are based on work activity during the entire reference week.

LABOR FORCE STATUS

The data on labor force status were derived from answers to questions 22, 25, and 26. The series of questions on labor force status was asked of all persons 15 years old and over and was designed to identify, in this sequence: (a) persons who worked at any time during the reference week; (b) persons who did not work during the reference week but who had jobs or businesses from which they were temporarily absent (excluding layoff); (c) persons on layoff; and (d) persons who did not work during the reference week, but who were looking for work during the last four weeks and were available for work during the reference week.

Most of the labor force status data shown in this and other 1980 census reports relate to persons 16 years old and over. In 1940, 1950, and 1960, labor force status data were presented for persons 14 years old and over. The change in the universe was made in 1970 to agree with the official measurement of the labor force as revised in January 1967. Selected labor force status data were shown in 1970 for persons 14 and 15 years old, but are not presented for 1980.

Employed—Employed persons include all civilians 16 years old and over who were either (a) "at work"—those who did any work at all during the reference week 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.

Unemployed—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 last 4 weeks, and (c) were available to accept a job. Examples of jobseeking activities are: (1) registering at a public or private employment office, (2) meeting with prospective employers, (3) investigating possibilities for starting a professional practice or opening a business, (4) placing or answering advertisements, (5) writing letters of application, and (6) being on a union or professional register.

Also included as unemployed are 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.

Experienced Unemployed—Unemployed persons who have worked at any time in the past are classified as the "Experienced unemployed."

Civilian Labor Force—The civilian labor force consists of persons classified as employed or unemployed in accordance with the criteria described above.

Experienced Civilian Labor Force—The "experienced civilian labor force" comprises the employed and the experienced unemployed.

Labor Force—The labor force includes all persons classified 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).

Not in Labor Force—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).

Worker—The term "worker" appears in connection with several subjects in this report: nonworkers per 100 workers, journey-to-work items, class of worker, weeks worked in 1979, and number of workers in family in 1979. Its meaning varies and, therefore should be determined in each case by referring to the definition of the subject in which it appears.

Nonworkers per 100 Workers—This measure, called the "nonworker/worker ratio" in the 1970 census, is the ratio of the sum of persons "not in the labor force" (including persons under 16 years of age) to persons 16 years old and over in the labor force.

Comparability With Earlier Census Data—The questionnaire items and labor force status concepts for the 1980 census were essentially identical to those used in the 1970 census. However, these concepts differed in many respects from those associated with the 1950 and 1960 censuses; see the Volume 1 publications from the 1970 census for more information.

Comparability With Data From Other Sources—Because employment data from the census are obtained from respondents in households, they differ from statistics based on reports from individual business establishments, farm enterprises, and certain government programs. Persons employed at more than one job are counted only once in the census and are classified according to the job at which they worked the greatest number of hours during the reference week. In statistics based on reports from business and farm establishments, persons who work for more than one establishment may be counted more than once. Moreover, other series, unlike those presented here, may exclude private household workers, unpaid family workers, and self-employed persons, but may include workers less than 16 years of age.

An additional difference in the data arises from the fact that persons who had a job but were not at work are included with the employed in the statistics shown here whereas many of these persons are likely to be excluded from employment figures based on establishment payroll reports. Furthermore, the labor force status data in this report include persons on the basis of place of residence regardless of where they work, whe establishment data report persons at place of work regardless of where live. This latter consideration particularly significant when compa data for workers who commute betv areas.

For a number of reasons, the u ployment figures of the Bureau of Census are not comparable published figures on unemployr compensation claims. For exan figures on unemployment compensa claims exclude persons who exhausted their benefit rights, as we new workers who have not earned r to unemployment insurance, and per losing jobs not covered by unemployr insurance systems (including s workers in agriculture, domestic ices, religious organizations, and employed and unpaid family work In addition, the qualifications for dra unemployment compensation differ the definition of unemployment use the Bureau of the Census. Per working only a few hours during week and persons temporarily ab from work for reasons other than la are sometimes eligible for unemployr compensation but are classified "employed" in the census rep Differences in the geographical dist tion of unemployment data arise bec the place where claims are filed may necessarily be the same as the plac residence of the unemployed worker.

Actual Hours Worked—All persons in sample who reported working during reference week were asked to repo item 22b the number of hours that worked. The statistics on hours wo pertain to the number of hours act worked at all jobs, and do not necess reflect the number of hours us worked or the scheduled numbe hours. The number of persons worked only a small number of hou probably understated since such per sometimes consider themselves as working.

Year Last Worked—The data on last worked were derived from ans to question 27. The data are tabu for persons 16 years old and over were not at work during the refe week. The data pertain to the recent year in which a person did

work for pay or profit, or worked without pay on a family farm or in a family business, or was on active duty in the Armed Forces. In addition to persons who marked "never worked" in question 27, the "never worked" category in tabulations includes persons 16 years old and over who reported that they last worked when they were 14 years old or younger.

LABOR FORCE STATUS IN 1979

The data on labor force status in 1979 were derived from answers to question 31. Persons 16 years old and over are classified as "In labor force in 1979" if (a) in 1979 they worked 1 or more weeks for pay or profit (including weeks on paid vacation or on paid sick leave), or worked without pay on a family farm or in a family business, or were on active duty in the Armed Forces; or (b) had any weeks of unemployment in 1979. The categories "Worked in 1979" and "With unemployment in 1979" are *not* mutually exclusive.

Worked in 1979 (Work Status in 1979)—Persons 16 years old and over who worked one or more weeks according to the criteria described below are classified as "Worked in 1979;" all other persons 16 years old and over are classified as "Did not work in 1979." Some tables showing work status in 1979 include 15 year olds; by definition, these persons are classified as "Did not work in 1979."

Weeks Worked in 1979—The data on weeks worked in 1979 were derived from answers to questions 31a and 31b. Question 31b (Weeks worked in 1979) was asked of persons 16 years and over in the sample who indicated in question 31a that they worked in 1979.

The data pertain to the number of weeks during 1979 in which a person did any work for pay or profit (including paid vacation and sick leave) or worked without pay on a family farm or in a family business. Weeks of active service in the Armed Forces are also included. It is probable that the number of persons who worked in 1979 and the number of weeks worked are understated since there is some tendency for respondents to forget intermittent or short periods of employment or to exclude weeks worked without pay.

Usual Hours Worked in 1979—The data on usual hours worked per week in 1979 were derived from answers to question 31c. This question was asked of persons 16 years and over who indicated that they worked in 1979.

The data pertain to the number of hours a person *usually* worked during the weeks worked in 1979. The respondent was to report the number of hours worked per week in the majority of the weeks he or she worked in 1979. If the hours worked per week varied considerably during 1979, the respondent was to report an approximate average of the hours worked per week. The statistics on usual hours worked per week in 1979 are not necessarily related to the data on actual hours worked during the census reference week (question 22b).

Persons 16 years old and over who reported that they usually worked 35 or more hours each week during the weeks they worked are classified as "Usually worked full time;" persons who reported that they usually worked 1 to 34 hours are classified as "Usually worked part time."

Year-Round Full-Time Workers—Persons 16 years old and over who usually worked 35 hours or more per week for 50 to 52 weeks in 1979 are classified as "Year-round full-time workers."

With Unemployment in 1979—Persons 16 years old and over who had one or more weeks of unemployment in 1979 according to the criteria described below are classified as "With unemployment in 1979."

The data on weeks of unemployment in 1979 pertain to the number of weeks during 1979 in which a person 16 years old and over did not work but spent any time looking for work (that is, trying to get a job or start a business or professional practice) or on layoff from a job. Examples of looking for work are presented in the definition of *unemployed*. Excluded from weeks of unemployment are any weeks in which the person worked, even for one hour; or any weeks for which the person received any wages or salary; or in which the person was on active duty in the Armed Forces, on paid vacation, or on paid leave. The question on weeks of unemployment did not inquire whether persons who reported looking for work were available to accept a job. T number of weeks of unemployment the total number of weeks accumulat during the entire calendar year 197 regardless of whether the periods unemployment were continuous.

Mean Weeks of Unemployment—T mean is based on the distribution persons with unemployment by individu weeks of unemployment from 1 to 5 weeks.

Number of Workers in Family in 1979 The term "worker" as used for the data is defined according to the criter described above in the section on *"Work in 1979."*

Comparability With Earlier Census Data The data on weeks worked collected the 1980 census are comparable with da from the 1970 and 1960 censuses bu may not be entirely comparable wit data from the 1940 and 1950 censuse On the three most recent census questio naires, two separate questions were use to obtain this information. The fir identified persons with any wor experience during the year and, thus indicated those persons for whom th question on number of weeks worke was applicable. In 1940 and 195 however, the questionnaires containe only a single question on number o weeks worked.

In 1970, persons responded to th weeks worked question by indicating or of six weeks-worked intervals; in 198 persons were asked to report the specifi number of weeks they worked.

The data on weeks looking for wor during the previous year (1979) an data on usual hours worked were collecte for the first time ever in the 1980 censu

OCCUPATION, INDUSTRY, AND CLASS OF WORKER

The data on industry, occupation, an class of worker were derived from answer to questions 28, 29, and 30.

This series of questions was use to obtain industry, occupation, and clas of worker information for the employed the experienced unemployed, and experi enced workers not currently in the labo force. The last two categories appl to persons who had worked at some tim

during the previous five years. All three items relate to one specific job that the person held. For an employed person, the information referred to the job held during the reference week. Those who were employed at two or more jobs reported the job at which they worked the greatest number of hours during the reference week. For experienced unemployed persons and for those not in the labor force, the information referred to the last job that they held.

Clerical staff in the Bureau's processing office converted the written industry and occupation descriptions from the questionnaire to identifying codes by relating these descriptions to an entry in the 1980 Census of Population: *Alphabetical Index of Industries and Occupations* (PHC80-R3), 1982, U.S. Government Printing Office, Washington, D.C. For the industrial code, however, these coders first referred to a Company Name List. This list, prepared from the Standard Statistical Establishment List developed by the Bureau of the Census for use in the economic censuses and surveys, contains the names of establishments and their Standard Industrial Classification code converted to population census equivalents. This listing facilitates coding and helps maintain industrial classification comparability.

This report presents industry and occupation data for the employed and for the experienced civilian labor force. Class of worker information is shown for employed persons only.

Occupation Classification System

The system developed for the 1980 census consists of 503 specific occupation categories arranged into 6 summary and 13 major occupation groups. The 1980 Census of Population: *Classified Index of Industries and Occupations* (PHC80-R4), 1982, U.S. Government Printing Office, Washington, D.C., provides information on the composition of the detailed categories in the census system.

This classification was developed to be consistent with the 1980 *Standard Occupational Classification Manual* (SOC), published by the U.S. Department of Commerce, Office of Federal Statistical Policy and Standards. This is the first time there was a United States standard for use in developing the census occupational classification. The SOC Manual presents a list of 12 principles used in occupational classification. The primary principles used were as follows: 1) the classification should realistically reflect the current occupational structure of the United States, and 2) an occupation should be classified on the basis of work performed. The conversion of the census classification to the SOC has caused the 1980 census classification to be less comparable with the classifications used in earlier censuses. See the section on "Comparability."

In this report several levels of classification are presented. They range from 13 occupational categories to 482 categories. In this longest list, 36 of the 503 categories in the system have been combined into 14 categories. In addition, all but the shortest levels include some occupational categories subdivided by industry or class of worker groups; these subcategories bring the most detailed tables to over 700 individual categories. For tables 118 to 123 an "intermediate" classification of 121 categories was used. The relationship between the detailed and intermediate levels of occupational classification is provided in list A at the end of this appendix.

Industry Classification System

The industry classification system developed from the 1980 Census of Population consists of 231 categories classified into 13 major industry groups. Since 1940 the industrial classification has been based on the *Standard Industrial Classification Manual* (SIC). The 1980 census classification was developed from the 1972 SIC published by the Executive Office of the President, Office of Management and Budget, and the 1977 supplement to that manual. The 1980 Census of Population: *Classified Index of Industries and Occupations* (PHC80-R4), 1982, U.S. Government Printing Office, Washington, D.C., provides additional information on the census industry classification system.

Several levels of classification are presented in this report. The most detailed tabulation contains the full industry detail plus a few class of worker subcategories. Table 124 shows this level of detail. An "intermediate" classification, used in tables 125 and 126, has 140 industry lines. The relationship between the detailed and intermediate level industrial classification is provided list B at the end of this appendix. one-page condensed tabulation is used tables 127, 128, and 129. The relat ship between this condensed tabula and the two longer ones is presente list C at the end of this appendix.

Relation to Standard Industrial Cl fication—The Standard Industrial Cl fication (SIC) was developed under sponsorship of the Office of Manager and Budget and is designed for classification of establishments by of industrial activity in which they engaged. One of the major purpose the SIC is to promote uniformity comparability in the presentation statistical data collected by va agencies. Accordingly, in the Censu Population the industry categories defined in these terms. However, p lation census reports, which are colle from households, differ in nature detail from those obtained from estab ment reports. Therefore, the popula census classification system, th defined in SIC terms, cannot reflec full detail of the SIC system.

In addition, population census may differ from other industrial because the dates to which the data may not be the same; workers who li one geographic area and work in anc may be reported at their place of dence by the population census bu their place of work in surveys; and jobholders may be counted in the re of two establishments but counted i census for only their major job.

Relation of Some Industry Group Similar Occupations or Class of Wor The industry category "public admin tion" is limited to regular governm functions such as legislative, jud administrative, and regulatory activ Other government organizations suc schools, hospitals, and bus lines classified by industry according to activity in which they are engaged the other hand, the class of wo government categories include all go ment workers.

Some occupation groups are cl related to certain industries. Oper of transportation equipment, farm ators and workers, and private house workers account for major portion

their respective industries of transportation, agriculture, and private households. The industry categories, however, include persons in other occupations. For example, persons employed in agriculture include truck drivers and bookkeepers; persons employed in the transportation industry include mechanics, freight handlers and bookkeepers; and persons employed in the private household industry include occupations such as chauffeurs, gardeners, and secretaries.

Class of Worker

The class of worker item on the questionnaire consists of seven categories which are defined as follows:

1. *Private wage and salary workers*—Persons who worked for a private employer for wages, salary, commission, tips, pay-in-kind, or at piece rates. Private employers include churches and other non-profit organizations.

2. *Government workers*—Persons who worked for any governmental unit, regardless of the activity of the particular agency. This category is subdivided by the level of government:

   a. Federal (including international)
   b. Commonwealth
   c. Municipal

3. *Self-employed workers*—
   a. Own business not incorporated—Persons who worked for profit or fees in their own unincorporated business, profession, or trade, or who operated a farm. Included here are the owner-operators of large stores and manufacturing establishments as well as small merchants, independent craftspersons and professionals, farmers, peddlers, and other persons who conducted enterprises of their own.
   b. Own business incorporated—Persons who consider themselves self-employed but work for corporations. In most cases the respondents will own or be part of a group that owns a controlling interest in the corporation. Since all workers of a corporation are defined as wage and salary workers, this category is tabulated with "private wage and salary workers," and shown as a subcategory of that group.

4. *Unpaid family workers*—Persons who worked without pay on a farm or in a business operated by a person to whom they are related by blood or marriage. These are usually the children or the wife or husband of the owner of a business or farm.

Edit and Allocation Procedures—Occasionally respondents supplied industry, occupation, or class of worker descriptions which were not sufficiently specific for precise classification or did not report on these items. Some of these cases were corrected through the field editing process and during the coding and tabulation operations. In the coding operation certain types of incomplete entries were corrected using the *Alphabetical Index of Industries and Occupations*. For example, it is possible in certain situations to assign an industry code based on the occupation reported.

Following the coding operation, there was a computer edit and allocation process. The edit first determined whether a respondent was in the universe which required an industry and occupation code. The codes for the three items (industry, occupation, and class of worker) were checked to make sure they were valid and were edited for their relation to each other. Invalid and inconsistent codes were either blanked or changed to a consistent code.

If one or more of the three codes were blank after the edit, a code was allocated from a "similar" person based on other items such as age, sex, education, farm or non-farm residence, and weeks worked. (For further information, see appendix D.) This was the first census that allocated industry and occupation to detailed categories.

Comparability With Earlier Census Data—Comparability of industry and occupation data is affected by a number of factors, a major one being the systems used to classify the questionnaire responses. For both the industry and occupation classification systems, the basic structures were generally the same from 1940 to 1970, but changes in the individual categories limited the comparability of the data from one census to another. These changes resulted from the need to recognize the "birth" of new industries and occupations, the "death" of others, and growth and decline in existing industries and occupations, as well as the desire of analysts and other users for increased detail in the presentation of the data. Probably the greatest cause of lack of comparability is the movement of a segment of a category to a different category in the next census. Such movements are necessitated by changes in functions and respondent terminology, and refinement of category composition.

In the 1980 census, the industry classification underwent limited change to reflect changes to the SIC. The occupation classification, however, was substantially revised because of the adoption of the Standard Occupational Classification by the Federal agencies (see "Occupation Classification System"). During this entire period, from 1940 to 1980, the number of categories in the industry classification system increased from 132 to 231, and in the occupation system from 224 to 503.

Other factors that affect data comparability include the universe to which the data refer (in 1970, the age cutoff for labor force was changed from 14 years to 16 years); how the industry and occupation questions are worded on the questionnaire (for example, important changes were made in 1970), improvements in the coding procedures (the Company Name List technique was introduced in 1960); and how the "not reported" cases are handled. Prior to 1970, they were placed in residual "Industry not reported" and "Occupation not reported" categories. In 1970, an allocation process was introduced through which these cases were assigned to major groups. In 1980, the "not reported" cases were assigned to individual categories. Therefore, the 1980 data for individual categories include some numbers of persons who would have remained as "not reported" in the tabulations from previous censuses. Tables 115 and 124 of this report show 1970 industry and occupation data revised to be comparable with the 1980 data. The adjustments are based on a project where 1980 industry and occupation codes were added to a 1970 U.S. Census sample of about 120,000 labor force cases.

The following publications contain information on the various factors

affecting comparability and are particularly useful for understanding differences in the occupation and industry information from earlier censuses: U.S. Bureau of the Census, Sixteenth Census Reports, Population, *Comparative Occupational Statistics for the United States, 1870 to 1940;* U.S. Bureau of the Census, *Occupation Trends in the United States, 1900 to 1950,* Working Paper No. 5, 1958; U.S. Bureau of the Census, *Changes Between the 1950 and 1960 Occupation and Industry Classification—With Detailed Adjustments of 1950 Data to the 1960 Classifications,* Technical Paper No. 18, 1968; and U.S. Bureau of the Census, *1970 Occupation and Industry Classification Systems in Terms of their 1960 Occupation and Industry Elements,* Technical Paper No. 26, 1972.

Comparability With Other Data—Comparability between the statistics presented in this volume and statistics from other sources is affected by many of the factors described in the section on "Labor Force Status." These factors are primarily geographic differences between residence and place of work, different dates of reference, and differences in counts because of dual job holding. Industry data from population censuses cover all industries and all kinds of workers, whereas data from establishments often exclude private household workers, government workers, and the self-employed. Also, the replies from household respondents may differ in detail and nature from those obtained from establishments.

Occupation data from the census and data from government licensing agencies, professional associations, trade unions, etc., may not be as comparable as expected. Organizational listings often include persons not in the labor force or persons devoting all or most of their time to another occupation; or the same person may be included in two or more different listings. In addition, relatively few organizations, except for those requiring licensing, attain complete coverage of membership in a particular occupation field.

INCOME IN 1979

The data on income in 1979 were derived from answers to questions 32 and 33. Information on money income received in the calendar year 1979 was requested from persons 15 years old and over. "Total income" is the algebraic sum of the amounts reported separately for wage or salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, net royalty or rental income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. "Earnings" is defined as the algebraic sum of wage or salary income and net income from farm and nonfarm self-employment. The earnings figures represent the amount of income received regularly before deductions for personal taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

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" from food stamps, public housing subsidies, medical care, employer contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; and gifts, lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Type of Income

The seven types of income reported in the census are defined as follows:

Wage or Salary Income—Total money earnings received for work performed as an employee during the calendar year 1979. It includes wages, salary, Armed Forces pay, commissions, tips, piece-rate payments, and cash bonuses earned, before deductions were made for taxes, bonds, pensions, union dues, etc.

Nonfarm Self-Employment Income—Net money income (gross receipts minus expenses) from one's own business, professional enterprise, or partnership. Gross receipts include the value of all goods sold and services rendered. Expenses include costs of goods purchased, rent, light, power, depreciation charges, wages and salaries paid, business taxes (not personal income taxes), etc.

Farm Self-Employment Income—Net money income (gross receipts minus operating expenses) from the operation of a farm by a person on his own account, as an owner, renter, or sharecropper. Gross receipts include the value of all products sold, government program payments, money received from the rental of farm equipment to others, and incidental receipts from the sale of wood, sand, gravel, etc. Operating expenses include cost of feed, fertilizer, seed and other farming supplies, cash wages paid to farmhands, depreciation charges, cash rent, interest on farm mortgages, repairs to farm buildings, farm taxes (not personal income taxes), etc. The value of home-produced food, or other farm products used in the operator's family living is not included as part of net income.

Interest, Dividend, or Net Rental Income—Includes interest on savings and bonds, dividends from stockholdings or membership in associations, net royalty receipts and net income from rental of property to others and receipts from boarders or lodgers.

Social Security Income—Includes Old-Age, Survivors, and Disability Insurance (Social Security pensions and survivors benefits and permanent disability insurance payments made by the Social Security Administration, prior to deductions for supplementary medical insurance, and Railroad Retirement insurance checks from the U.S. Government. "Medicare" reimbursements are not included.

Public Assistance Income—Includes (1) Supplementary Security Income payments made by Federal welfare agencies to low income persons who are old (65 years old or over), blind, or disabled, (2) aid to families with dependent children, and (3) general assistance. Separate payments received for hospital or other medical care (vendor payments) are excluded from this item.

All Other Income—Includes unemployment compensation, veterans' payments, public or private pensions, alimony, child support, worker's compensation, periodic payments from estates or trust funds, periodic receipts from annuities or insurance, contributions received periodically from persons not living in the household, military family allotments, net gambling winnings

other kinds of periodic income other than earnings.

Income of Households—Due to increased demand in the 1970's by a wide variety of data users, information on the income of households is presented for all geographic areas in this report. Household income includes the income of the householder and all other persons 15 years old and over in the household, whether related to the householder or not. Since many households consist of only one person, average household income is usually less than average family income.

Income of Families and Unrelated Individuals—In the compilation of statistics on family income, the incomes of all members 15 years old and over in each family are added and treated as a single amount. However, for unrelated individuals 15 years old and over, the total amount of their own income is used. Although the income statistics cover the calendar year 1979, the characteristics of persons and the composition of families refer to the time of enumeration (April 1980). Thus, the income of the family does not include amounts received by persons who were members of the family during all or part of the calendar year 1979 if these persons no longer resided with the family at the time of enumeration. On the other hand, family income amounts reported by related persons who did not reside with the family during 1979 but who were members of the family at the time of enumeration are included. However, the composition of most families was the same during 1979 as in April 1980.

Median Income—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 households, families, and unrelated individuals the median income is based on the distribution of the total number of units including those with no income. The median for persons is based on persons with income. The median income values for all households, families, and unrelated individuals are computed on the basis of more detailed income intervals than shown in this report. Median income figures of $20,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through Pareto interpolation. For a detailed description of these interpolation procedures, see appendix B to the Current Population Reports, Series P-60, No. 129, *Money Income of Families and Persons in the United States: 1979*.

Mean Income—The mean income is the amount obtained by dividing the total income of a particular statistical universe by the number of units in that universe. Thus, mean household income is obtained by dividing total household income by the total number of households. For the various types of income the means are based on households having those types of income.

Care should be exercised in using and interpreting mean income values for 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 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.

Limitations of the Data—Since questionnaire entries for income are frequently based on memory and not on records, many persons tend to forget minor or irregular sources of income, and therefore, underreport their income. Underreporting tends to be more pronounced for income sources that are not derived from earnings, such as Social Security, public assistance, or net income from interest, dividends, and rentals. In addition, there are errors of reporting due to a misunderstanding of the income questions. One such error is the reporting of gross rather than net dollar amounts for the two questions on net self-employment income, which results in an overstatement of these items. Another common error is the reporting of identical dollar amounts in two of the seven types of income items where a respondent with only one source of income assumed that the second amount should be entered to represent total income. Such instances of overreporting would have an impact on the level of mean nonfarm or farm self-employment income and mean total income published for the various geographical subdivisions of Puerto Rico.

Extensive review procedures were instituted in the coding operation to reduce some of these reporting errors and to improve the accuracy of the income data. Moreover, many reporting errors were rectified through the coding and the computer editing procedures, with the result that the consistency of reported income items with work experience, occupation, and class of worker information was improved. For example, if a person reported he was self-employed on his own farm, not incorporated, but had reported wage and salary earnings only, the latter amount was shifted to net farm self-employment income. Also, if a person reported total income only, the amount was generally assigned to one of the type of income items according to responses to the work experience and class-of-worker questions. Another type of problem involved nonreporting of income data. Where income information was not reported, computer allocation procedures were devised to impute appropriate values (either no income or positive or negative dollar amounts) for the missing entries. These procedures are described in appendix D.

In income tables for households, families, and unrelated individuals, the lowest income group (e.g., less than $1,000) includes units that were classified as having no 1979 income. Many of these were living on income "in kind," savings, or gifts, were newly created families or were families in which the sole breadwinner had recently died or left the household. However, many of the families and unrelated individuals who reported no income probably had some money income which was not recorded in the census.

The income data in this report cover money income only. The fact that many farm families receive an important part of their income in the form of "free" housing and goods produced and consumed on the farm rather than in money should be taken into consideration in comparing the income of farm and nonfarm residents. Nonmoney income is also received by some nonfarm residents.

Such income often takes the form of business expense accounts, use of business transportation and facilities, or partial compensation by business for medical and educational expenses. Many low income families also receive income "in kind" from public welfare programs. In comparing income data for 1979 with earlier years, it should be noted that an increase or decrease in money income does not necessarily represent a comparable change in real income, unless adjustments for changes in prices are made.

Comparability

Data From Earlier Censuses—The income data collected in the 1960 and 1970 censuses are basically similar to the 1980 census data, but there are variations in the detail of the questions. In 1970, information on income was obtained from all members in every fifth housing unit and small group quarters (less than 15 persons) and every fifth person in all other group quarters. Each person was required to report (a) wage or salary income, (b) net nonfarm self-employment, (c) net farm self-employment, (d) Social Security or Railroad Retirement, (e) public assistance or welfare payments, and (f) income from all other sources in 1969.

Between the 1970 and 1980 censuses, there were also some changes in the processing of the data. In the 1970 census, all missing values were imputed either as "None" or as a dollar amount. If a person reported a dollar amount in (a) wage or salary income, (b) net nonfarm self-employment income, or (c) net farm self-employment income, the person was considered as unallocated only if no further dollar amounts were imputed for any additional missing entries. In the 1980 census, all persons with missing values in one or more of the seven type of income items and total income were designated as allocated. If total income was reported and one or more of the type of income fields was not answered, then the entry in total income was generally assigned to one of the income types according to the socioeconomic characteristics of the income recipient. This person was designated as unallocated. Moreover, there was a difference in the method of computer derivation of aggregate income from individual amounts that were coded in tens, hundreds, and thousands of dollars in the coding operation. In the 1970 census processing, $50 and $5,000, respectively, were added by the computer to each amount coded in hundreds of dollars (under $100,000) and tens of thousands ($100,000 or more). Entries of $990,000 or more were treated as $995,000, and loses of $9,900 or more were treated as minus $9,950. In the 1980 census, income amounts less than $100,000 were coded in tens of dollars, and amounts of $100,000 or more were coded in thousands of dollars; $5 was added to each amount coded in tens of dollars and $500 to each amount coded in thousands of dollars. Entries of $999,000 or more were treated as $999,500, and losses of $9,990 or more were treated as $9,995 in all of the computer derivations of income aggregates. The coding schemes used in both the 1970 and 1980 censuses were developed to accommodate space limitations on the questionnaires.

In both the 1970 and 1980 censuses, all nonrespondents on income (whether heads of families or other persons) were assigned the reported income of persons with similar characteristics, as described generally in appendix D.

In 1960, data on income were obtained from all members in every fourth housing unit and from every fourth person 14 years old and over living in group quarters. Each person was requested to report (a) wage or salary income, (b) net self-employment income, and (c) income other than earnings received in 1959. An assumption was made in the editing process that no other type of income was received by a person who reported the receipt of either wage and salary income or self-employment but who had failed to report the receipt of other money income.

In 1950, information on income was obtained from every person 14 years old and over. If the sample person was the head of the family, the income questions were repeated for the other family members as a group in order to obtain the income of the whole family. In the tabulations of family income for the 1950 census, if only the head's income was reported, it was assumed that there was no other income in the family.

Income Tax Data—For several rea the income data shown in this repo not directly comparable with those v may be obtained from statistical maries of income tax returns. Incor defined for tax purposes, differs s what from the Bureau of the C concept. Moreover, the coverag income tax statistics is different be of the exemptions of persons h small amounts of income and inclusion of net capital gains in returns. Furthermore, members of families file separate returns and c file joint returns; consequently income reporting unit is not consist either a family or a person.

Social Security Administration Ear Record Data—The earnings data sho this report are not directly compa with earnings records of the S Security Administration. The ear record data for 1979 exclude the ear of most federal government emplo some employees of nonprofit orga tions, workers covered by the Rai Retirement Act, and persons not co by the program because of insuff earnings. Furthermore, earnings rec from any one employer in exce $22,900 in 1979 are not covere earnings records. Finally, since c data are obtained from hous questionnaires, they may differ Social Security Administration ear record data, which are based employer's reports and the incom returns of self-employed persons.

POVERTY STATUS IN 1979

Definitions

The data on poverty status were d from answers to the same questions income data (see section on "In in 1979").

Poverty statistics presented in report are based on a defi originated by the Social Se Administration in 1964 and subsequ modified by Federal interagency mittees in 1969 and 1980. At the c this definition is the 1961 economy plan, the least costly of four nutriti adequate food plans designed b Department of Agriculture It determined from the Agriculture D

ment's 1955 survey of food consumption that families of three or more persons spent approximately one-third of their income on food; hence the poverty level for these families was set at three times the cost of the economy food plan. For smaller families and persons living alone, the cost of the economy food plan was multiplied by factors that were slightly higher in order to compensate for the relatively larger fixed expenses for these smaller households.

The income cutoffs used by the Bureau of the Census to determine the poverty status of families and unrelated individuals are comprised of a set of 48 thresholds arranged in a two-dimensional matrix consisting of family size (from one person to nine or more persons) cross-classified by presence and number of family members under 18 years old (from no children present to eight or more children present). Unrelated individuals and two-person families are further differentiated by age of the householder (under 65 years old and 65 years old and over). The total income of each family or unrelated individual in the sample is tested against the appropriate poverty threshold to determine the poverty status of that family or unrelated individual. If the total income is less than the corresponding cutoff, the family or unrelated individual is classified as below the poverty level. The number of persons below the poverty level is the sum of the number of persons in families with incomes below the poverty level and the number of unrelated individuals with incomes below the poverty level.

The poverty thresholds are revised annually to allow for changes in the cost of living as reflected in the Consumer Price Index. The average poverty threshold for a family of four persons was $7,412 in 1979. (See table at end of appendix.)

The poverty thresholds are computed on a national basis only. No attempt has been made to adjust these thresholds for regional, State, or local variations in the cost of living. Therefore, the thresholds used for Puerto Rico are the same as those used for the United States.

For a detailed discussion of the poverty definition, see U.S. Bureau of the Census, Current Population Reports, Series P-60, No. 133, *Characteristics of the Population Below the Poverty Level: 1980.*

Persons for Whom Poverty Status is Determined—Poverty status is determined for all persons except inmates of institutions, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years old. When the line, "Persons for whom poverty status is determined," appears under the heading, "All Income Levels in 1979," it shows the total population minus persons in the four groups listed above. When the same line appears under the heading, "Income in 1979 Below Poverty Level," it shows the number of such persons who are classified as being below the poverty level. In tables that contain only poverty data, the above exclusions are stated in the headnote and the word "Persons" is used in place of "Persons for whom poverty status is determined."

Poverty Status Excluding Social Security and/or Public Assistance Income—Poverty status is normally computed on the basis of total family or unrelated individual income. In table 147 poverty status is also computed on the basis of total family or unrelated individual income less any public assistance or Social Security income. (In these tabulations persons in families are classified as with Social Security income and/or public assistance income if any family member received such income in 1979.

Specified Poverty Levels—Because the poverty levels currently in use by the Federal Government do not meet all the needs of data users, some of the data are presented for alternate levels ranging from 75 percent to 200 percent of the current poverty level. These specified poverty levels are obtained by multiplying the income cutoffs at the poverty level by the appropriate factor. For example, the average income cutoff at 125 percent of poverty level was $9,265 ($7,412 X 1.25) in 1979 for a family of four persons.

Weighted Average Thresholds at the Poverty Level—The average thresholds shown in the first column of the table were weighted by the presence and number of children. For example, the weighted average threshold for a given family size is obtained by multiplying the threshold for each presence and number of children category within t given family size by the number families in that category. These produ are then aggregated across the ent range of presence and number of childr categories, and the aggregate is divided the total number of families in the gro to yield the weighted average threshold the poverty level for that family size.

Since the basic thresholds used determine the poverty status of famil and unrelated individuals are applied all families and unrelated individuals, t weighted average poverty thresholds a derived using all families and unrelat individuals rather than just those clas fied as being below the poverty level. obtain the weighted poverty threshol for families and unrelated individua below alternate poverty levels, t weighted thresholds shown in the tab may be multiplied directly by th appropriate factor. The weighted averag thresholds presented in the table a based on the March 1980 Current Popul tion Survey. However, it is felt that thes thresholds would not differ significantl from those based on the 1980 census.

Income Deficit—Income deficit is th difference between the total income o families and unrelated individuals belov the poverty level and their respectiv poverty thresholds. In computing th income deficit, families reporting a ne income loss are assigned zero dollars and for such cases the deficit is equal to th poverty threshold. This measure provides an estimate of the amount which would be required to raise the incomes of al poor families and unrelated individuals to their respective poverty thresholds. The income deficit is thus a measure of the degree of impoverishment of a family or unrelated individual. However, caution must be exercised in comparing the average deficits of families with different characteristics. Apparent differences in average income deficits may, to some extent, be a function of differences in family size.

Mean Income Deficit—The mean income deficit is the amount obtained by dividing the total income deficit of a group below the poverty level by the number of families (or unrelated individuals) in that group. The mean deficits shown in table 149 of this report may differ slightly

from the means previously published in the *General Social and Economic Characteristics*, PC80-1-C reports. These differences are due to different rounding procedures used in tabulating the income deficits in the two report series.

Median Income Deficit—The median income deficit is the amount which divides the distribution into two equal parts, one having an income deficit above the median and the other having an income deficit below the median.

Comparability With Earlier Censuses

The poverty definition used in the 1980 census differs slightly from the one used in the 1970 census. Three technical modifications were made to the definition used in the 1970 census, as described below:

1. The separate thresholds for families with a female householder with no husband present and all other families were eliminated. For the 1980 census, the weighted average of the poverty thresholds for these two types of families were applied to all types of families, regardless of the sex of the householder.

2. Farm families and farm unrelated individuals no longer have a set of poverty thresholds that are lower than the thresholds applied to nonfarm families and unrelated individuals. Instead, the nonfarm thresholds were applied to all families and unrelated individuals regardless of residence.

3. The thresholds by size of family were extended from seven or more persons to nine or more persons.

These changes result in a minimal increase in the number of poor at the national level. For a complete discussion of these modifications and their impact, see *Current Population Reports*, Series P-60, No. 133.

The population covered in the poverty statistics derived from the 1980 census is essentially the same as in the 1970 census. The only difference is that in 1980, unrelated individuals under 15 years old were excluded from the poverty universe, while in 1970, only those under 14 years old were excluded. It is unlikely that these differences in population coverage would have a significant impact when comparing the poverty data for persons from the 1980 and 1970 censuses.

Limitations

The term "Poverty" connotes a complex set of economic, social, and psychological conditions. The statistics presented in this report provide only estimates of economic poverty based on the receipt of money income before taxes. Readers should also be aware that for many different reasons there is a tendency for respondents to underreport their income. Overall, income earned from wages or salary is more accurately reported than other sources of income. (For a complete discussion of the limitations of the income data, see section on "Income in 1979").

It should be pointed out that nonmoney income is not considered in determining poverty status. In recent years, however, receipts from nonmoney transfers such as food stamps, housing subsidies, and health benefits have become an increasingly important element in the income of poor persons. For further information on the subject of valuing noncash benefits, see U.S. Bureau of the Census, Technical Paper 50, *Alternative Methods for Valuing Selected In-Kind Transfer Benefits and Measuring Their Effect on Poverty*. For a complete discussion of the limitations of the poverty concept, see *Current Population Reports*, Series P-60, No. 133.

Thresholds at the Poverty Level in 1979 by Size of Family and Number of Related Children Under 18 Years

(Figures in dollars. For meaning of symbols, see Introduction)

Size of Family Unit	Weighted average thresholds	Related children under 18 years								
		None	1	2	3	4	5	6	7	8 or more
1 person (unrelated individual)	3,686	...	...	...	...	...	...	...	...	...
Under 65 years	3,774	3,774	...	...	...	...	...	...	...	...
65 years and over	3,479	3,479	...	...	...	...	...	...	...	...
2 persons	4,723	..	...	...	...	...	...	...	...	...
Householder under 65 years	4,878	4,859	5,000	...	...	...	...	...	...	...
Householder 65 years and over	4,389	4,385	4,961	...	...	...	...	...	...	...
3 persons	5,787	5,674	5,839	5,844	...	...	...	...	...	...
4 persons	7,412	7,487	7,605	7,356	7,382	...	...	...	...	...
5 persons	8,776	9,023	9,154	8,874	8,857	8,525	...	...	...	...
6 persons	9,913	10,376	10,419	10,205	9,999	9,693	9,512	...	...	...
7 persons	11,237	11,941	12,016	11,759	11,580	11,346	10,857	10,429	...	...
8 persons	12,486	13,356	13,473	13,231	13,018	12,737	12,334	11,936	11,835	...
9 or more persons	14,612	16,066	16,144	15,929	15,749	15,453	15,046	14,677	14,586	14,024

List A. INTERMEDIATE OCCUPATIONAL CLASSIFICATION (150 ITEMS) WITH COMPONENT DETAILED CATEGORIES

This list presents the relationship between the detailed occupation stub (e.g., table 117) and the intermediate stub (e.g., table 118). The occupatio groups marked with an asterisk (*) are not shown in the tables using the intermediate classification but can be derived by subtraction. Numbers i parentheses following the occupation categories are the SOC definitions.

EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS

1. Officials and administrators, public administration
   - Legislators, chief executives and general administrators; public administration (111, 112)
   - Administrators and officials, public administration (1132, 1139)
   - Administrators, protective services (1131)
2. Administrators, education and related fields (128)
3. Managers, medicine and health (131)
4. Other specified managers
   - Financial managers (122)
   - Personnel and labor relations managers (123)
   - Purchasing managers (124)
   - Managers, marketing, advertising, and public relations (125)
   - Managers, properties and real estate (1353)
   - Postmasters and mail superintendents (1344)
   - Funeral directors (part 1359)
5. Managers and administrators, n.e.c., salaried (121, 126, 127, 132–139, exc. 1344, 1353, part 1359)
6. Manufacturing
   - Nondurable goods
   - Durable goods
7. Transportation, communications, and other public utilities
   - Transportation
   - Communications, utilities and sanitary services
8. Wholesale and retail trade
   - Wholesale trade
   - General merchandise stores
   - Food, bakery, and dairy stores
   - Automotive dealers and gasoline stations
   - Eating and drinking places
   - Other retail trade
9. All other industries
   - Construction
   - Finance, insurance, and real estate
   - Business and repair services
   - Personal services
   - All other industries
10. Managers and administrators, n.e.c., self-employed
11. Construction
12. Manufacturing
    - Nondurable goods
    - Durable goods
13. Wholesale and retail trade
    - Wholesale trade
    - General merchandise stores
    - Food, bakery, and dairy stores
    - Automotive dealers and gasoline stations
    - Eating and drinking places
    - Other retail trade
14. All other industries
    - Transportation
    - Communications, utilities and sanitary services
    - Finance, insurance, and real estate
    - Business and repair services
    - Personal services
    - All other industries
15. Management related occupations
16. Accountants and auditors (1412)
17. Buyers and purchasing agents (144)

EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS—CON.

Management related occupations—Con.
- * Other management related occupations
  - Underwriters (1414)
  - Other financial officers (1415, 1419)
  - Management analysts (142)
  - Personnel, training, and labor relations specialists (143)
  - Business and promotion agents (145)
  - Construction inspectors (1472)
  - Inspectors and compliance officers, except construction (1473)
  - Management related occupations, n.e.c. (149)

PROFESSIONAL SPECIALTY OCCUPATIONS

18. Architects (161)
19. Electrical and electronic engineers (1633, 1636)
20. Mechanical engineers (1635)
21. Other engineers
    - Aerospace engineers (1622)
    - Metallurgical and materials engineers (1623)
    - Mining engineers (1624)
    - Petroleum engineers (1625)
    - Chemical engineers (1626)
    - Nuclear engineers (1627)
    - Civil engineers (1628)
    - Agricultural engineers (1632)
    - Industrial engineers (1634)
    - Marine engineers and naval architects (1637)
    - Engineers, n.e.c. (1639)
22. Surveyors and mapping scientists (164)
23. Mathematical and computer scientists
24. Computer systems analysts and scientists (171)
    - * Other mathematical and computer scientists
      - Operations and systems researchers and analysts (172)
      - Actuaries (1732)
      - Statisticians (1733)
      - Mathematical scientists, n.e.c. (1739)
25. Natural scientists
    - Physicists and astronomers (1842, 1843)
    - Chemists, except biochemists (1845)
    - Atmospheric and space scientists (1846)
    - Geologists and geodesists (1847)
    - Physical scientists, n.e.c. (1849)
    - Agricultural and food scientists (1853)
    - Biological and life scientists (1854)
    - Forestry and conservation scientists (1852)
    - Medical scientists (1855)
26. Physicians (261)
27. Dentists (262)
28. Other health diagnosing occupations
    - Veterinarians (27)
    - Optometrists (281)
    - Podiatrists (283)
    - Health diagnosing practitioners, n.e.c. (289)
29. Health assessment and treating occupations
30. Registered nurses (29)
31. Pharmacists (301)
32. Therapists
    - Inhalation therapists (3031)
    - Occupational therapists (3032)
    - Physical therapists (3033)
    - Speech therapists (3034)
    - Therapists, n.e.c. (3039)

PROFESSIONAL SPECIALTY OCCUPATIONS—CON.

Health assessment and treating occupations—Con.
* Physicians' assistants (304)
33. Teachers, librarians, and counselors
34. Teachers, postsecondary
Biological science teachers (2213)
Chemistry teachers (2214)
Physics teachers (2215)
Other natural science teachers (2212, 2216)
Psychology teachers (2217)
Economics teachers (2218)
History teachers (2222)
Other social science teachers (2223–2225)
Engineering teachers (2226)
Mathematical and computer science teachers (2227, 2228)
Medical science teachers (2231)
Health specialties teachers (2232)
Business, commerce, and marketing teachers (2233)
Art, drama, and music teachers (2235)
English teachers (2238)
Foreign language teachers (2242)
Other specified teachers (2234, 2236, 2237, 2243–2249)
Postsecondary teachers, subject not specified
35. Teachers, elementary and prekindergarten
Teachers, prekindergarten and kindergarten (231)
Teachers, elementary school (232)
36. Teachers, secondary school (233)
37. Other teachers, librarians, and counselors
Teachers, special education (235)
Teachers, n.e.c. (236–239)
Counselors, educational and vocational (24)
Librarians (251)
Archivists and curators (252)
38. Social scientists and urban planners
Economists (1912)
Psychologists (1915)
Sociologists (1916)
Social scientists, n.e.c. (1913, 1914, 1919)
Urban planners (192)
39. Social and recreation workers
Social workers (2032)
Recreation workers (2033)
40. Religious workers
Clergy (2042)
Religious workers, n.e.c. (2049)
41. Lawyers and judges
Lawyers (211)
Judges (212)
42. Writers, artists, entertainers, and athletes
Authors (321)
Technical writers (398)
Designers (322)
Musicians and composers (323)
Actors and directors (324)
Painters, sculptors, craft-artists, and artist printmakers (325)
Photographers (326)
Dancers (327)
Artists, performers, and related workers, n.e.c. (328, 329)
Editors and reporters (331)
Public relations specialists (332)
Announcers (333)
Athletes (34)

TECHNICIANS AND RELATED SUPPORT OCCUPATIONS

43. Health technologists and technicians
44. Licensed practical nurses (366)
* Other health technologists and technicians
Clinical laboratory technologists and technicians (362)
Dental hygienists (363)
Health record technologists and technicians (364)
Radiologic technicians (365)
Health technologists and technicians, n.e.c. (369)

TECHNICIANS AND RELATED SUPPORT OCCUPATIONS—CO

45. Engineering and science technicians
46. Electrical and electronic technicians (3711)
47. Drafting and surveying technicians (372, 373)
* Other engineering and science technicians
Industrial engineering technicians (3712)
Mechanical engineering technicians (3713)
Engineering technicians, n.e.c. (3719)
Biological technicians (382)
Chemical technicians (3831)
Science technicians, n.e.c. (3832, 3833, 384, 389)
48. Technicians, except health, engineering, and science
49. Airplane pilots and navigators (825)
50. Computer programmers (3971, 3972)
* Other technicians, except health, engineering, and science
Air traffic controllers (392)
Broadcast equipment operators (393)
Tool programmers, numerical contro. (3974)
Legal assistants (396)
Technicians, n.e.c. (399)

SALES OCCUPATIONS

51. Supervisors and proprietors, sales occupations (40)
52. Supervisors and proprietors, sales occupations - self-employ
* Supervisors and proprietors, sales occupations - salaried
53. Sale representatives, finance and business services
Insurance sales occupations (4122)
Real estate sales occupations (4123)
Securities and financial services sales occupations (4124)
Advertising and related sales occupations (4153)
Sales occupations, other business service (4152)
54. Sales representatives, commodities except retail
Sales engineers (421)
Sales representatives, mining, manufacturing, and wholesa (423, 424)
55. Sales workers, retail and personal services
56. Cashiers
* Other sales workers, retail and personal service
Sales workers, motor vehicles and boats (4342, 4344)
Sales workers, apparel (4346)
Sales workers, shoes (4351)
Sales workers, furniture and home furnishings (4348)
Sales workers, radio, TV, hi-fi, and appliances (4343, 435
Sales workers, hardware and building supplies (4353)
Sales workers, parts (4367)
Sales workers, other commodities (4345, 4347, 4354, 435 4359, 4362, 4369)
Sales counter clerks (4363)
Street and door-to door sales workers (4366)
News vendor (4365)
57. Sales related occupations
Demonstrators, promoters and models, sales (445)
Auctioneers (447)
Sales support occupations, n.e.c. (444, 446, 449)

ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL

58. Supervisors, administrative support occupations, including cleric
Supervisors, general office (4511, 4513, 4514, 4516, 451 4529)
Supervisors, computer equipment operators (4512)
Supervisors, financial records processing (4521)
Chief communications operators (4523)
Supervisors: distribution, scheduling, and adjusting clerks (452 4524–4528)
59. Computer equipment operators
Computer operators (4612)
Peripheral equipment operators (4613)
60. Secretaries, stenographers, and typists

ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL—CON.

Secretaries, stenographers, and typists—Con.
61. Secretaries (4622)
* Stenographers and typists
Stenographers (4623)
Typists (4624)
62. Receptionists (4645)
63. File clerks (4696)
64. Financial records processing occupations
65. Bookkeepers, accounting, and auditing clerks (4712)
* Other financial records processing occupations
Payroll and timekeeping clerks (4713)
Billing clerks (4715)
Cost and rate clerks (4716)
Billing, posting, and calculating machine operators (4718)
66. Telephone operators (4732)
67. Mail and message distributing occupations
Postal clerks, except mail carriers (4742)
Mail carriers, postal service (4743)
Mail clerks, except postal service (4744)
Messengers (4745)
68. Traffic, shipping, stock and inventory clerks
Traffic, shipping, and receiving clerks (4753)
Stock and inventory clerks (4754)
69. Insurance adjusters, examiners, and investigators (4782)
70. Bank tellers (4791)
71. Data-entry keyers (4793)
72. Other administrative support occupations
Interviewers (4642)
Hotel clerks (4643)
Transportation ticket and reservation agents (4644)
Information clerks, n.e.c. (4649)
Classified-ad clerks (4662)
Correspondence clerks (4663)
Order clerks (4664)
Personnel clerks, except payroll and timekeeping (4692)
Library clerks (4694)
Records clerks (4699)
Duplicating machine operators (4722)
Mail preparing and paper handling machine operators (4723)
Office machine operators, n.e.c. (4729)
Telegraphers (4733)
Communications equipment operators, n.e.c. (4739)
Dispatchers (4751)
Production coordinators (4752)
Meter readers (4755)
Weighers, measurers and checkers (4756)
Samplers (4757)
Expediters (4758)
Material recording, scheduling, and distributing clerks, n.e.c. (4759)
Investigators and adjusters, except insurance (4783)
Eligibility clerks, social welfare (4784)
Bill and account collectors (4786)
General office clerks (463)
Proofreaders (4792)
Statistical clerks (4794)
Teachers' aides (4795)
Administrative support occupations, n.e.c. (4787, 4799)

PRIVATE HOUSEHOLD OCCUPATIONS

73. Private household occupations
Launderers and ironers (503)
Cooks, private household (504)
Housekeepers and butlers (505)
Child care workers, private household (506)
Private household cleaners and servants (502, 507, 509)

PROTECTIVE SERVICE OCCUPATIONS

74. Firefighting occupations (5123)
75. Police and detectives, public service (5132)

PROTECTIVE SERVICE OCCUPATIONS—CON.

76. Guards
Crossing guards (5142)
Guards and police, except public service (5144)
Protective service occupations, n.e.c. (5149)
77. Other protective service occupations
Supervisors, firefighting and fire prevention occupations (5111)
Supervisors, police and detectives (5112)
Supervisors, guards (5113)
Fire inspection and fire prevention occupations (5122)
Sheriffs, bailiffs, and other law enforcement officers (5134)
Correctional institution officers (5133)

SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD

78. Food preparation and service occupations
79. Waiters and food counter workers
Waiters and waitresses (5213)
Food counter, fountain and related occupations (5216)
80 Cooks
Cooks, except short order (5214)
Short-order cooks (5215)
* Other food service occupations
Supervisors, food preparation and service occupations (5211)
Bartenders (5212)
Kitchen workers, food preparation (5217)
Waiters' and waitresses' assistants (5218)
Miscellaneous food preparation occupations (5219)
81. Health service occupations
82. Nursing aides, orderlies, and attendants (5236)
* Other health service occupations
Dental assistants (5232)
Health aides, except nursing (5233)
83. Cleaning and building service occupations
Supervisors, cleaning and building service workers (5241)
Maids and housemen (5242,5249)
Janitors and cleaners (5244)
Elevator operators (5245)
Pest control occupations (5246)
84. Personal service occupations
85. Barbers, hairdressers and cosmetologists (5252, 5253)
* Other personal service occupations
Supervisors, personal service occupations (5251)
Attendants, amusement and recreation facilities (5254)
Guides (5255)
Ushers (5256)
Public transportation attendants (5257)
Baggage porters and bellhops (5262)
Welfare service aides (5263)
Child care workers, except private household (5264)
Personal service occupations, n.e.c. (5258, 5269)

FARMING, FORESTRY, AND FISHING OCCUPATIONS

86. Farm operators and managers
Farmers, except horticultural (6512—5514)
Horticultural specialty farmers (5515)
Managers, farms, except horticultural (5522 -5524)
Managers, horticultural specialty farms (5525)
87. Farm occupations, except managerial
Supervisors, farm workers (5611)
Farm workers (5612—5617)
Marine life cultivation workers (5618)
Nursery workers (5619)
88. Related agricultural occupations
Supervisors, related agricultural occupations (5621)
Groundskeepers and gardeners, except farm (5622)
Animal caretakers, except farm (5624)
Graders and sorters, agricultural products (5626)
Inspectors, agricultural products (5627)
89. Forestry and fishing occupations
Supervisors, forestry and logging workers (571)

FARMING, FORESTRY, AND FISHING OCCUPATIONS—CON.

Forestry and fishing occupations—Con.
- Forestry workers, except logging (572)
- Timber cutting and logging occupations (573, 579)
- Captains and other officers, fishing vessels (part 8241)
- Fishers (583)
- Hunters and trappers (584)

PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS

90. Automobile mechanics, including body
    - Automobile mechanics (8111)
    - Automobile body and related repairers (6116)
91. Aircraft mechanics (6113, 6116)
92. Heating, air conditioning, and refrigeration mechanics (616)
93. Other mechanics and repairers
    - Supervisors, mechanics and repairers (60)
    - Bus, truck, and stationary engine mechanics (8112)
    - Small engine repairers (6114)
    - Heavy equipment mechanics (6117)
    - Farm equipment mechanics (6118)
    - Industrial machinery repairers (613)
    - Machinery maintenance occupations (614)
    - Electronic repairers, communications and industrial equipment (6151, 6153, 6156)
    - Data processing equipment repairers (6154)
    - Household appliance and power tool repairers (6156)
    - Telephone line installers and repairers (6157)
    - Telephone installers and repairers (6158)
    - Miscellaneous electrical and electronic equipment repairers (6152, 6159)
    - Camera, watch, and musical instrument repairers (6171, 6172)
    - Locksmiths and safe repairers (6173)
    - Office machine repairers (6174)
    - Mechanical controls and valve repairers (6175)
    - Elevator installers and repairers (6176)
    - Millwrights (6176)
    - Specified mechanics and repairers, n.e.c. (6177, 6179)
    - Not specified mechanics and repairers
94. Carpenters (6422)
95. Electricians (6432)
96. Painters, construction and maintenance (6442)
97. Plumbers, pipefitters, and steamfitters (645)
98. Other construction trades
    - Supervisors; bricklayers, stonemasons, and tile setters (6312)
    - Supervisors; carpenters and related workers (6313)
    - Supervisors; electricians and power transmission installers (6314)
    - Supervisors; painters, paperhangers, and plasterers (6315)
    - Supervisors, plumbers, pipefitters, and steamfitters (6316)
    - Supervisors; n.e.c. (6311, 6318)
    - Bricklayers and stonemasons (6412, 6413)
    - Tile setters, hard and soft (6414, part 6462)
    - Carpet installers (Part 6462)
    - Drywall installers (6424)
    - Electrical power installers and repairers (6433)
    - Paperhangers (6443)
    - Plasterers (6444)
    - Concrete and terrazzo finishers (6463)
    - Glaziers (6464)
    - Insulation workers (6465)
    - Paving, surfacing, and tamping equipment operators (6466)
    - Roofers (6468)
    - Sheetmetal duct installers (6472)
    - Structural metal workers (6473)
    - Drillers, earth (6474)
    - Construction trades, n.e.c. (6467, 6475, 6476, 6479)
99. Extractive occupations
    - Supervisors, extractive occupations (632)
    - Drillers, oil well (652)
    - Explosives workers (653)
    - Mining machine operators (654)
    - Mining occupations, n.e.c. (656)

PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS—CON.

100. Supervisors, production occupations (67, 71)
101. Manufacturing
    - Nondurable goods
    - Durable goods
  * Nonmanufacturing industries
    - Transportation, communications, and other public utili
    - Wholesale and retail trade
    - All other industries
102. Tool and die makers (6811)
103. Machinists (6813)
104. Sheet metal workers (6824)
105. Other precision metal workers
    - Precision assemblers, metal (6812)
    - Boilermakers (6814)
    - Precision grinders, filers, and tool sharpeners (6816)
    - Patternmakers and model makers, metal (6817)
    - Lay-out workers (6821)
    - Precious stones and metals workers (Jewelers) (6822, 6866
    - Engravers, metal (6823)
    - Miscellaneous precision metal workers (6829)
106. Precision textile, apparel, and furnishings machine workers
    - Dressmakers (Part 6852, part 7752)
    - Tailors (Part 6852)
    - Upholsterers (6853)
    - Shoe repairers (6854)
    - Apparel and fabric patternmakers (6856)
    - Miscellaneous precision apparel and fabric workers (6859, 7752)
107. Plant and system operators
    - Water and sewage treatment plant operators (691)
    - Power plant operators (Part 693)
    - Stationary engineers (Part 693, 7668)
    - Miscellaneous plant and system operators (692, 694, 695,
108. Other precision production occupations
    - Patternmakers and model makers, wood (6831)
    - Cabinet makers and bench carpenters (6832)
    - Furniture and wood finishers (6835)
    - Miscellaneous precision woodworkers (6839)
    - Hand molders and shapers, except jewelers (6861)
    - Patternmakers, lay-out workers, and cutters (6862)
    - Optical goods workers (6864, part 7477, part 7677)
    - Dental laboratory and medical appliance technicians (6865
    - Bookbinders (6844)
    - Electrical and electronic equipment assemblers (6867)
    - Miscellaneous precision workers, n.e.c. (6869)
    - Butchers and meat cutters (6871)
    - Bakers (6872)
    - Food batchmakers (6873, 6879)
    - Inspectors, testers, and graders (6881, 828)
    - Adjusters and calibrators (6882)

MACHINE OPERATORS, ASSEMBLERS, AND INSPECTOR

109. Metalworking and plastic working machine operators
    - Lathe and turning machine set-up operators (7312)
    - Lathe and turning machine operators (7512)
    - Milling and planing machine operators (7313, 7513)
    - Punching and stamping press machine operators (7314, 7514, 7517)
    - Rolling machine operators (7316, 7516)
    - Drilling and boring machine operators (7318, 7518)
    - Grinding, abrading, buffing and polishing machine oper (7322, 7324, 7522)
    - Forging machine operators (7319, 7519)
    - Numerical control machine operators (7326)
    - Miscellaneous metal, plastic, stone, and glass working ma operators (7329, 7529)
110. Printing machine operators
    - Printing machine operators (7443, 7643)
    - Photoengravers and lithographers (8842, 7444, 7644)
    - Typesetters and compositors (8841, 7642)
    - Miscellaneous printing machine operators (6849, 7449, 76

MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS CON.

111. Textile, apparel, and furnishings machine operators
112. Textile machine operators
- Winding and twisting machine operators (7451, 7651)
- Knitting, looping, taping, and weaving machine operators (7452, 7652)
- Textile cutting machine operators (7654)
- Miscellaneous textile machine operators (7459, 7659)

113. Textile sewing machine operators (7655)
114. Laundering and dry cleaning machine operators (6855, 7658)
* Shoe and pressing machine operators
- Shoe machine operators (7656)
- Pressing machine operators (7657)

115. Other specified machine operators
- Fabricating machine operators, n.e.c. (7339, 7539)
- Molding and casting machine operators (7315, 7342, 7515, 7542)
- Metal plating machine operators (7343, 7543)
- Heat treating equipment operators (7344, 7544)
- Miscellaneous metal and plastic processing machine operators (7349, 7549)
- Wood lathe, routing, and planing machine operators (7431, 7432, 7631, 7632)
- Sawing machine operators (7433, 7633)
- Shaping and joining machine operators (7435, 7635)
- Nailing and tacking machine operators (7636)
- Miscellaneous woodworking machine operators (7434, 7439, 7634, 7639)
- Cementing and gluing machine operators (7661)
- Packaging and filling machine operators (7462, 7662)
- Extruding and forming machine operators (7463, 7663)
- Mixing and blending machine operators (7664)
- Separating, filtering, and clarifying machine operators (7476, 7666, 7676)
- Compressing and compacting machine operators (7467, 7667)
- Painting and paint spraying machine operators (7669)
- Roasting and baking machine operators, food (7472, 7672)
- Washing, cleaning, and pickling machine operators (7673)
- Folding machine operators (7474, 7674)
- Furnace, kiln, and oven operators, except food (7675)
- Crushing and grinding machine operators (Part 7477, part 7677)
- Slicing and cutting machine operators (7478, 7678)
- Motion picture projectionists (Part 7479)
- Photographic process machine operators (6863, 6868, 7671)

116. Miscellaneous machine operators, n.e.c. (Part 7479, 7665, 7679)
117. Machine operators, not specified

Miscellaneous and not specified machine operators by industry:

118. Food and kindred products
119. Textile mill and finished textile products
- Textile mill products
- Apparel and other finished textile products

120. Paper and allied products
121. Other nondurable goods
- Tobacco manufactures
- Printing, publishing, and allied industries
- Chemicals and allied products
- Petroleum and coal products
- Rubber and miscellaneous plastics products
- Leather and leather products

122. Metal industries
- Blast furnaces, steelworks, rolling and finishing mills
- Other primary metal industries
- Fabricated metal industries

123. Machinery, including electrical
- Machinery, except electrical
- Electrical machinery, equipment, and supplies

124. Transportation equipment
- Motor vehicles and motor vehicle equipment
- Other transportation equipment

MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS—CON.

Miscellaneous and not specified machine operators by industry—Con.

125. Other durable goods
- Lumber and wood products, except furniture
- Furniture and fixtures
- Stone, clay, glass, and concrete products
- Professional and photographic equipment and watches
- Miscellaneous manufacturing industries
- Not specified manufacturing industries

126. Transportation, communications, and other public utilities
127. Wholesale and retail trade
- Wholesale trade
- Retail trade

128. All other industries
- Construction
- Business and repair services
- Public administration
- All other industries

129. Welders and cutters (7332, 7532, 7714)
130. Assemblers (772, 774)
131. Other fabricators and hand working occupations
- Solderers and brazers (7333, 7533, 7717)
- Hand cutting and trimming occupations (7753)
- Hand molding, casting, and forming occupations (7754, 7755)
- Hand painting, coating and decorating occupations (7756)
- Hand engraving and printing occupations (7757)
- Hand grinding and polishing occupations (7758)
- Miscellaneous hand working occupations (7759)

132. Production inspectors, testers, samplers, and weighers
- Production inspectors, checkers, and examiners (782, 787)
- Production testers (783)
- Production samplers and weighers (784)
- Graders and sorters, except agricultural (785)

TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS

133 Motor vehicle operators
134. Truck drivers and driver sales workers
- Truck drivers, heavy (8212, 8213)
- Truck drivers, light (8214)
- Driver-sales workers (8218)

135. Bus drivers (8215)
* Other motor vehicle operators
- Supervisors, motor vehicle operators (8111)
- Taxicab drivers and chauffeurs (8216)
- Parking lot attendants (874)
- Motor transportation occupations, n.e.c. (8219)

136. Rail and water transportation occupations
- Railroad conductors and yardmasters (8113)
- Locomotive operating occupations (8232)
- Railroad brake, signal, and switch operators (8233)
- Rail vehicle operators, n.e.c. (8239)
- Ship captains and mates, except fishing boats (Part 8241, 8242)
- Sailors and deckhands (8243)
- Marine engineers (8244)
- Bridge, lock, and lighthouse tenders (8245)

137 Material moving equipment operators
138. Excavating, grading, and dozer machine operators
- Excavating and loading machine operators (8316)
- Grader, dozer, and scraper operators (8317)

* Other material moving equipment operators
- Supervisors, material moving equipment operators (812)
- Operating engineers (8312)
- Longshore equipment operators (8313)
- Hoist and winch operators (8314)
- Crane and tower operators (8315)
- Industrial truck and tractor equipment operators (8318)
- Miscellaneous material moving equipment operators (8319)

HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS

139. Construction laborers (871)
140. Freight, stock, and material handlers
  Garbage collectors (8722)
  Stevedores (8723)
  Stock handlers and baggers (8724)
  Machine feeders and offbearers (8725)
  Freight, stock, and material handlers, n.e.c. (8726)
141. Garage and service station related occupations (873)
142. Hand packers and packagers (8761)
143. Other specified handlers, equipment cleaners, and helpers
  Supervisors; handlers, equipment cleaners, and laborers, n.e.c. (85)
  Helpers, mechanics and repairers (863)
  Helpers, construction trades (8641—8645, 8648)
  Helpers, surveyor (8646)
  Helpers, extractive occupations (866)
  Production helpers (861, 862)
  Vehicle washers and equipment cleaners (875)
144. Laborers, except construction (8769)
145. Nondurable goods manufacturing
  Food and kindred products
  Textile mill and finished textile products
  Paper and allied products
  Chemicals and allied products
  Rubber and miscellaneous plastics products
  Other nondurable goods

HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS CON.

Laborers, except construction (8769)—Con.
146. Durable goods manufacturing
147. Metal industries
  Primary metal industries
  Fabricated metal industries
* Other durable goods
  Furniture, lumber, and wood products
  Stone, clay, glass, and concrete products
  Machinery, except electrical
  Transportation equipment
  Other durable goods
Not specified manufacturing
148. Transportation, communications, and other public utilities
149. Wholesale and retail trade
  Wholesale trade
  Retail trade
150. All other industries
  Business and repair services
  Public administration
  All other industries

List B. INTERMEDIATE INDUSTRIAL CLASSIFICATION (144 ITEMS) WITH COMPONENT DETAILED CATEGORIES

This list presents the relationship between the detailed industry stub (e.g., table 124) and the intermediate industry stub (e.g., table 125). The indu groups marked with an asterisk (*) are not shown in the tables using the intermediate classification but can be derived by subtraction. Number parentheses following the industry categories are the SIC definitions.

AGRICULTURE, FORESTRY, AND FISHERIES

1 Agricultural production
  Agricultural production, crops (01)
  Agricultural production, livestock (02)
2. Agricultural services, including horticultural
  Agricultural services, except horticultural (07 except 078)
  Horticultural services (078)
3. Forestry and fisheries
  Forestry (08)
  Fishing, hunting, and trapping (09)

MINING

4. Metal mining (10)
5. Coal mining (11, 12)
6. Crude petroleum and natural gas extraction (13)
7. Nonmetallic mining and quarrying, except fuel (14)

CONSTRUCTION

8. Construction (15, 16, 17)

MANUFACTURING

9. Meat products (201)
10. Dairy products (202)
11. Canned and preserved fruits and vegetables (203)
12. Bakery products (205)
13. Beverage industries (208)
14. Other food industries
  Grain mill products (204)
  Sugar and confectionery products (206)

MANUFACTURING—CON.

Other food industries Con.
  Miscellaneous food preparations and kindred products (2 209)
  Not specified food industries
15. Tobacco manufactures (21)
16. Knitting mills (225)
17. Yarn, thread, and fabric mills (221—224, 228)
18. Other textile mill products
  Dyeing and finishing textiles, except wool and knit go (226)
  Floor coverings, except hard surface (227)
  Miscellaneous textile mill products (229)
19. Apparel and other finished textile products
  Apparel and accessories, except knit (231—238)
  Miscellaneous fabricated textile products (239)
20. Paper and allied products
  Pulp, paper, and paperboard mills (261-263, 266)
  Miscellaneous paper and pulp products (264)
  Paperboard containers and boxes (265)
21. Printing, publishing, and allied industries
22 Newspaper publishing and printing (271)
* Printing, publishing, and allied industries, except newspa (272—279)
23. Chemicals and allied products
24. Plastics, synthetics, and resins (282)
25. Drugs (283)
* Other chemicals and allied products
  Soaps and cosmetics (284)
  Paints, varnishes, and related products (285)
  Agricultural chemicals (287)
  Industrial and miscellaneous chemicals (281, 286,

MANUFACTURING—CON.

26. Petroleum and coal products
27. Petroleum refining (291)
    * Miscellaneous petroleum and coal products (295, 299)
28. Rubber and miscellaneous plastics products (30)
29. Footwear, except rubber and plastic products (313, 314)
30. Leather and leather products, except footwear (311, 315–317, 319)
31. Logging (241)
32. Sawmills, planing mills, and millwork (242, 243)
33. Wood buildings, mobile homes, and miscellaneous wood products
    Wood buildings and mobile homes (245)
    Miscellaneous wood products (244, 249)
34. Furniture and fixtures (25)
35. Stone, clay, glass, and concrete products
36. Glass and glass products (321–323)
37. Cement, concrete, gypsum, and plaster products (324, 327)
    * Other stone, clay, and miscellaneous nonmetallic mineral products
      Structural clay products (325)
      Pottery and related products (326)
      Miscellaneous nonmetallic mineral and stone products (328, 329)
38. Blast furnaces, steelworks, rolling and finishing mills (331)
39. Iron and steel industries (332)
40. Primary nonferrous industries
    Primary aluminum industries (3334, part 334, 3353–3355, 3361)
    Other primary metal industries (3331–3333, 3339, part 334, 3351, 3356, 3357, 3362, 3369, 339)
41. Fabricated metal industries
42. Cutlery, handtools, and other hardware (342)
43. Fabricated structural metal products (344)
44. Metal forgings and stampings (346)
    * Other fabricated metal industries
      Screw machine products (345)
      Ordnance (348)
      Miscellaneous fabricated metal products (341, 343, 347, 349)
      Not specified metal industries
45. Farm machinery and equipment (352)
46. Construction and material handling machines (353)
47. Metalworking machinery (354)
48. Office, accounting, and computing machines
    Office and accounting machines (357 except 3573)
    Electronic computing equipment (3573)
49. Other machinery, except electrical
    Engines and turbines (351)
    Machinery, except electrical, n.e.c. (1355, 356, 358, 359)
    Not specified machinery
50. Household appliances (363)
51. Radio, TV, and communication equipment (365, 366)
52. Other electrical machinery, equipment, and supplies
    Electrical machinery, equipment, and supplies, n.e.c. (361, 362, 364, 367, 369)
    Not specified electrical machinery, equipment, and supplies
53. Motor vehicles and motor vehicle equipment (371)
54. Aircraft, space vehicles, and parts
    Aircraft and parts (372)
    Guided missiles, space vehicles, and parts (376)
55. Ship and boat building and repairing (373)
56. Other transportation equipment
    Railroad locomotives and equipment (374)
    Cycles and miscellaneous transportation equipment (375, 379)
57. Professional and photographic equipment and watches
    Scientific and controlling instruments (381, 382)
    Optical and health services supplies (383, 384, 385)
    Photographic equipment and supplies (386)
    Watches, clocks, and clockwork operated devices (387)
    Not specified professional equipment
58. Miscellaneous manufacturing industries
    Toys, amusement, and sporting goods (394)
    Other miscellaneous manufacturing industries (39 except 394)
59. Not specified manufacturing industries

TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES

60. Railroads (401)
61. Bus service and urban transit (41 except 412)
62. Taxicab service (412)
63. Trucking service and warehousing
    Trucking service (421, 423)
    Warehousing and storage (422)
64. U.S. Postal Service (43)
65. Water transportation (44)
66. Air transportation (45)
67. Other transportation
    Pipe lines, except natural gas (46)
    Services incidental to transportation (47)
68. Radio and television broadcasting (483)
69. Telephone (wire and radio)
70. Telegraph and miscellaneous communication services (482, 489)
71. Electric and gas utilities
    Electric light and power (491)
    Gas and steam supply systems (492, 496)
    Electric and gas, and other combinations (493)
72. Water supply, sanitary services, and other utilities
    Water supply and irrigation (494, 497)
    Sanitary services (495)
    Not specified utilities

WHOLESALE TRADE

73. Motor vehicles and equipment (501)
74. Lumber and construction materials (503)
75. Electrical goods (506)
76. Hardware, plumbing and heating supplies (507)
77. Machinery, equipment, and supplies (508)
78. Other wholesale, durable goods
    Furniture and home furnishings (502)
    Sporting goods, toys, and hobby goods (504)
    Metals and minerals, except petroleum (505)
    Not specified electrical and hardware products
    Scrap and waste materials (5093)
    Miscellaneous wholesale, durable goods (5094, 5099)
79. Drugs, chemicals, and allied products (512, 516)
80. Groceries and farm products
    Groceries and related products (514)
    Farm products — raw materials (515)
81. Petroleum products (517)
82. Other wholesale, nondurable goods
    Paper and paper products (511)
    Apparel, fabrics, and notions (513)
    Alcoholic beverages (518)
    Farm supplies (5191)
    Miscellaneous wholesale, nondurable goods (5194, 5198, 5199)
    Not specified wholesale trade

RETAIL TRADE

83. Hardware and building material retailing
    Lumber and building material retailing (521, 523)
    Hardware stores (525)
84. General merchandise stores
85. Department stores (531)
    * Other general merchandise stores
      Variety stores (533)
      Miscellaneous general merchandise stores (539)
86. Food, bakery, and dairy stores
    Grocery stores (541)
    Dairy products stores (545)
    Retail bakeries (546)
    Food stores, n.e.c. (542, 543, 544, 549)
87. Motor vehicle dealers (551, 552)
88. Auto and home supply stores (553)
89. Gasoline service stations (554)
90. Miscellaneous vehicle dealers (555, 556, 557, 559)

Appendix B.—Definitions and Explanations of Subject Characteristics

RETAIL TRADE—CON.

91. Apparel and accessory stores
    - Apparel and accessory stores, except shoe (58 except 566)
    - Shoe stores (566)
92. Furniture, home furnishings, and appliance stores
    - Furniture and home furnishings stores (571)
    - Household appliances, TV, and radio stores (572, 573)
93. Eating and drinking places (58)
94. Drug stores (591)
95. Other retail trade
    - Retail nurseries and garden stores (526)
    - Mobile home dealers (527)
    - Liquor stores (592)
    - Sporting goods, bicycles, and hobby stores (5941, 5945, 5946)
    - Book and stationary stores (5942, 5943)
    - Jewelry stores (5944)
    - Sewing, needlework, and piece goods stores (5949)
    - Mail order houses (5961)
    - Vending machine operators (5962)
    - Direct selling establishments (5963)
    - Fuel and ice dealers (598)
    - Retail florists (5992)
    - Miscellaneous retail stores (593, 5947, 5948, 5993, 5994, 5999)
    - Not specified retail trade

FINANCE, INSURANCE, AND REAL ESTATE

96. Banking (60)
97. Credit agencies, other than banks
    - Savings and loan associations (612)
    - Credit agencies, n.e.c. (61 except 612)
98. Security, commodity brokerage, and investment companies (62, 67)
99. Insurance (63, 64)
100. Real estate, including real estate—insurance—law offices (65, 66)

BUSINESS AND REPAIR SERVICES

101. Advertising (731)
102. Services to dwellings and other buildings (734)
103. Commercial research, management, and data processing services
    - Commercial research, development, and testing labs (7391, 7397)
    - Business management and consulting services (7392)
    - Computer and data processing services (737)
104. Detective and protective services (7393)
105. Other business services
    - Personnel supply services (736)
    - Business services, n.e.c. (732, 733, 735, 7394—7396, 7399)
106. Automotive repair and services
    - Automotive services, except repair (751, 752, 754)
    - Automotive repair shops (753)
107. Other repair services
    - Electrical repair shops (762, 7694)
    - Miscellaneous repair services (763, 764, 7692, 7699)

PERSONAL SERVICES

108. Private households (88)
109. Hotels and lodging places
    - Hotels and motels (701)
    - Lodging places, except hotels and motels (702, 703, 704)
110. Laundry, cleaning, and garment services (721)
111. Barber and beauty shops
    - Beauty shops (723)
    - Barber shops (724)

PERSONAL SERVICES—CON.

112. Other personal services
    - Funeral service and crematories (726)
    - Shoe repair shops (725)
    - Dressmaking shops (part 729)
    - Miscellaneous personal services (722, part 729)

ENTERTAINMENT AND RECREATION SERVICES

113. Theaters and motion pictures (78, 792)
114. Other entertainment and recreation services
    - Bowling alleys, billiard and pool parlors (793)
    - Miscellaneous entertainment and recreation services (794, 799)

PROFESSIONAL AND RELATED SERVICES

115. Offices of health practitioners
    - Offices of physicians (801, 803)
    - Offices of dentists (802)
    - Offices of chiropractors (8041)
    - Offices of optometrists (8042)
    - Offices of health practitioners, n.e.c. (8049)
116. Hospitals (806)
117. Nursing and personal care facilities (805)
118. Health services, n.e.c. (807, 808, 809)
119. Legal services (81)
120. Elementary and secondary schools (821)
121. Government (Class of worker entries of Federal, State, or l government)
    - * Private (Class of worker entries other than government)
122. Colleges and universities (822)
123. Government
    - * Private
124. Libraries (823)
125. Other educational services
    - Business, trade, and vocational schools (824)
    - Educational services, n.e.c. (829)
126. Child day care service (836)
127. Residential care facilities, without nursing (836)
128. Other social services
    - Job training and vocational rehabilitation services (833)
    - Social services, n.e.c. (832, 839)
129. Museums, art galleries, and zoos (84)
130. Religious organizations (866)
131. Engineering, architectural, and surveying services (891)
132. Accounting, auditing, and bookkeeping services (893)
133. Noncommercial educational and scientific research (892)
134. Miscellaneous professional and related services
    - Membership organizations (861—865, 869)
    - Miscellaneous professional and related services (899)

PUBLIC ADMINISTRATION

135. Executive and legislative offices (911—913)
136. General government, n.e.c. (919)
137. Local government
    - * Federal and State government
138. Justice, public order, and safety (92)
139. Local government
    - * Federal and State government
140. Public finance, taxation, and monetary policy (93)
141. Administration of human resources programs (94)
142. Administration of environmental quality and housing progra (95)
143. Administration of economic programs (96)
144. National security and international affairs (97)

List C. CONDENSED INDUSTRIAL CLASSIFICATION USED IN TABLES 127-129 AS RELATED TO COMPONENT DETAILED CATEGORIES PRESENTED IN LIST B

Agriculture (Items 1, 2)

Forestry and Fisheries (Item 3)

Mining (Items 4–7)

Construction (Item 8)

Manufacturing
- Nondurable goods
  - Meat products (Item 9)
  - Canned and preserved produce and beverages (Items 11, 13)
  - Bakery products (Item 12)
  - Other food industries (Items 10, 14)
  - Yarn, thread, and fabric mills (Item 17)
  - Other textile mill products (Items 16, 18)
  - Apparel and other finished textile products (Item 19)
  - Paper and allied products (Item 20)
  - Printing, publishing, and allied industries (Item 21)
  - Chemicals and allied products (Item 23)
  - Petroleum and coal products (Item 26)
  - Rubber and miscellaneous plastics products (Item 28)
  - Footwear, except rubber and plastic (Item 29)
  - Other nondurable goods (Items 15, 30)
- Durable goods
  - Logging (Item 31)
  - Sawmills, planing mills, and millwork (Item 32)
  - Wood buildings, mobile homes, and miscellaneous wood products (Item 33)
  - Furniture and fixtures (Item 34)
  - Stone, clay, glass, and concrete products (Item 35)
    - Cement, concrete, gypsum, and plaster products (Item 37)
  - Primary iron and steel industries (Items 38, 39)
  - Primary nonferrous industries (Item 40)
  - Fabricated metal industries (Items 41–44)
  - Machinery, except electrical (Items 45–49)
    - Office, accounting, and computing machines (Item 48)
  - Electrical machinery, equipment, and supplies (Items 50–52)
    - Radio, TV, and communication equipment (Item 51)
  - Motor vehicles and motor vehicle equipment (Item 53)
  - Aircraft, space vehicles, and parts (Item 54)
  - Other transportation equipment (Items 55, 56)
  - Professional and photographic equipment and watches (Item 57)
  - Miscellaneous manufacturing industries (Item 58)
- Not specified manufacturing industries (Item 59)

Transportation, Communications, and Other Public Utilities
- Railroads (Item 60)
- Bus service and urban transit (Item 61)
- Trucking service and warehousing (Item 63)
- U.S. Postal Service (Item 64)
- Water transportation (Item 65)
- Air transportation (Item 66)
- All other transportation (Items 62, 67)
- Communications (Items 68–70)
- Electric and gas utilities (Item 71)
- Water supply, sanitary services, and other utilities (Item 72)

Wholesale Trade (Items 73–82)
- Groceries and farm products (Item 80)

Retail Trade
- Hardware and building material retailing (Item 83)
- General merchandise stores (Item 84)
- Food, bakery, and dairy stores (Item 86)
- Automotive dealers and auto supply stores (Items 87, 88, 90)
- Gasoline service stations (Item 89)
- Apparel and accessory stores (Item 91)
- Furniture, home furnishings, and appliance stores (Item 92)
- Eating and drinking places (Item 93)
- Drug stores (Item 94)
- Other retail trade (Item 95)

Finance, Insurance, and Real Estate
- Banking and credit agencies (Items 96, 97)
- Insurance (Item 99)
- Other finance and real estate (Items 98, 100)

Business and Repair Services
- Advertising (Item 101)
- Commercial research, management, and data processing services (Item 103)
- Automotive repair and services (Item 106)
- Other business and repair services (Items 102, 104, 105, 107)

Personal Services
- Private households (Item 108)
- Hotels and lodging places (Item 109)
- Laundry, cleaning, and garment services (Item 110)
- Barber and beauty shops (Item 111)
- Other personal services (Item 112)

Entertainment and Recreation Services (Items 113, 114)

Professional and Related Services
- Health services (Items 115–118)
  - Hospitals (Item 116)
- Educational services
  - Elementary and secondary schools (Item 120)
    - Government (Item 121)
  - Colleges and universities (Item 122)
    - Government (Item 123)
  - Other educational services (Items 124, 125)
- Social services, religious and membership organizations (Items 126–128, 130, part 134)
- Legal, engineering, and other professional services (Items 119, 131–133, part 134)

Public Administration (Items 135–144)

Appendix 1--DETAILED OCCUPATION CATEGORIES

1980 Census Code	
	Managerial and professional specialty occupations:
	Executive, administrative, and managerial occupations:
003,004	Legislators, chief executives and general administrators; public administr
005	Administrators and officials, public administration:
	Federal
	Commonwealth
	Municipal
006	Administrators, protective services
007	Financial managers
008	Personnel and labor relations managers
009	Purchasing managers
013	Managers, marketing, advertising, and public relations
014	Administrators, education and related fields
015	Managers, medicine and health
016	Managers, properties and real estate
017	Postmasters and mail superintendents
018	Funeral directors
(019)	Managers and administrators, n.e.c., salaried:
	Construction (Ind. code 060)
	Manufacturing:
	Nondurable goods (Ind. codes 100-222)
	Durable goods (230-392)
	Transportaton (400-432)
	Communications, utilities and sanitary services (440-472)
	Wholesale trade (500-571)
	Retail trade:
	General merchandise stores (591-600)
	Food, bakery, and dairy stores (601-611)
	Automotive dealers and gasoline stations (612-622)
	Eating and drinking places (641)
	Other retail trade (580-590, 630-640, 642-691)
	Finance, insurance, and real estate (700-712)
	Business and repair services (721-760)
	Personal services (761-791)
	All other industries (010-050, 800-932)
(019)	Managers and administrators, n.e.c., self-employed:
	Construction (060)
	Manufacturing:
	Nondurable goods (100-222)
	Durable goods (230-392)
	Transportation (400-432)
	Communications, utilities and sanitary services (440-472)
	Wholesale trade (500-571)
	Retail trade:
	General merchandise stores (591-600)
	Food, bakery, and dairy stores (601-611)
	Automotive dealers and gasoline stations (612-622)
	Eating and drinking places (641)
	Other retail trade (580-590, 630-640, 642-691)

Appendix I--DETAILED OCCUPATION CATEGORIES

1980 Census Code

Finance, insurance, and real estate (700-712)
Business and repair services (721-760)
Personal services (761-791)
All other industries (010-050, 800-932)

Management related occupations:
023 Accountants and auditors
024 Underwriters
025 Other financial officers
026 Management analysts
027 Personnel, training, and labor relations specialists
028 Purchasing agents and buyers, farm products
029 Buyers, wholesale and retail trade except farm products
033 Purchasing agents and buyers, n.e.c.
034 Business and promotion agents
035 Construction inspectors
036 Inspectors and compliance officers, except construction
037 Management related occupations, n.e.c.

Professional specialty occupations:
Engineers, architects, and surveyors:
043 Architects
Engineers:
044 Aerospace
045 Metallurgical and materials
046 Mining
047 Petroleum
048 Chemical
049 Nuclear
053 Civil
054 Agricultural
055 Electrical and electronic
056 Industrial
057 Mechanical
058 Marine and naval architects
059 Engineers, n.e.c.
063 Surveyors and mapping scientists

Mathematical and computer scientists:
064 Computer systems analysts and scientists
065 Operations and systems researchers and analysts
066 Actuaries
067 Statisticians
068 Mathematical scientists, n.e.c.

Natural scientists:
069 Physicists and astronomers
073 Chemists, except biochemists
074 Atmospheric and space scientists
075 Geologists and geodesists
076 Physical scientists, n.e.c.
077 Agricultural and food scientists
078 Biological and life scientists

Appendix I--DETAILED OCCUPATION CATEGORIES

1980 Census Code

	Health diagnosing occupations:
084	Physicians
085	Dentists
086	Veterinarians
087	Optometrists
088	Podiatrists
089	Health diagnosing practitioners, n.e.c.
	Health assessment and treating occupations:
095	Registered nurses
096	Pharmacists
097	Dietitians
	Therapists:
098	Inhalation therapists
099	Occupational therapists
103	Physical therapists
104	Speech therapists
105	Therapists, n.e.c.
106	Physicians' assistants
	Teachers, postsecondary:
114	Biological science teachers
115	Chemistry teachers
116	Physics teachers
113,117	Other natural science teachers
118	Psychology teachers
119	Economics teachers
123	History teachers
124,125,115	Other social science teachers
127	Engineering teachers
128,129	Mathematical and computer science teachers
133	Medical science teachers
134	Health specialties teachers
135	Business, commerce, and marketing teachers
137	Art, drama, and music teachers
143	English teachers
144	Foreign language teachers
136,138,139, 145-153	Other specified teachers
154	Postsecondary teachers, subject not specified
	Teachers, except postsecondary:
155	Teachers, prekindergarten and kindergarten
156	Teachers, elementary school
157	Teachers, secondary school
158	Teachers, special education
159	Teachers, n.e.c.
163	Counselors, educational and vocational
	Librarians, archivists, and curators:
164	Librarians

Appendix 1--DETAILED OCCUPATION CATEGORIES

1980 Census Code

Social scientists and urban planners:
166 Economists
167 Psychologists
168 Sociologists
169 Social scientists, n.e.c.
173 Urban planners

Social, recreation, and religious workers:
174 Social workers
175 Recreation workers
176 Clergy
177 Religious workers, n.e.c.

Lawyers and judges:
178 Lawyers
179 Judges

Writers, artists, entertainers, and athletes:
183 Authors
184 Technical writers
185 Designers
186 Musicians and composers
187 Actors and directors
188 Painters, sculptors, craft-artists, and artist printmakers
189 Photographers
193 Dancers
194 Artists, performers, and related workers, n.e.c.
195 Editors and reporters
197 Public relations specialists
198 Announcers
199 Athletes

Technical, sales, and administrative support occupations:
Technicians and related support occupations:
Health technologists and technicians:
203 Clinical laboratory technologists and technicians
204 Dental hygienists
205 Health record technologists and technicians
206 Radiologic technicians
207 Licensed practical nurses
208 Health technologists and technicians, n.e.c.

Engineering and related technologists and technicians:
213 Electrical and electronic technicians
214 Industrial engineering technicians
215 Mechanical engineering technicians
216 Engineering technicians, n.e.c.
217 Drafting occupations
218 Surveying and mapping technicians

Science technicians:
223 Biological technicians

Appendix I--DETAILED OCCUPATION CATEGORIES

1980 Census Code

Technicians, except health, engineering, and science:
226 Airplane pilots and navigators
227 Air traffic controllers
228 Broadcast equipment operators
229 Computer programmers
233 Tool programmers, numerical control
234 Legal assistants
235 Technicians, n.e.c.

Sales occupations:
(243) Supervisors and proprietors, sales occupations, salaried:
Manufacturing (100-392)
Wholesale trade (500-571)
Retail trade (580-691)
All other industries (010-060, 400-472, 700-932)
(243) Supervisors and proprietors, sales occupations, self-employed:
Manufacturing (100-392)
Wholesale trade (500-571)
Retail trade (580-691)
All other industries (010-060, 400-472, 700-932)

Sales representatives, finance and business services:
253 Insurance sales occupations
254 Real estate sales occupations
255 Securities and financial services sales occupations
256 Advertising and related sales occupations
257 Sales occupations, other business services
Sales representatives, commodities, except retail:
258 Sales engineers
259 Sales representatives, mining, manufacturing, and wholesale:
Wholesale trade (500-571)
Other industries (other than 500-571)

Sales workers, retail and personal services:
263 Sales workers, motor vehicles and boats
264 Sales workers, apparel
265 Sales workers, shoes
266 Sales workers, furniture and home furnishings
267 Sales workers, radio, TV, hi-fi, and appliances
268 Sales workers, hardware and building supplies
269 Sales workers, parts
274 Sales workers, other commodities:
Retail trade (580-691)
Personal, business and repair services (721-791)
All other industries (010-571, 700-712, 800-932)
275 Sales counter clerks
276 Cashiers
277 Street and door-to-door sales workers
278 News vendors

Sales related occupations:
283 Demonstrators, promoters and models, sales
284 Auctioneers
285 Sales support occupations, n.e.c.

Appendix I--DETAILED OCCUPATION CATEGORIES

1980 Census Code

Administrative support occupations, including clerical:
Supervisors, administrative support occupations:
303 Supervisors, general office
304 Supervisors, computer equipment operators
305 Supervisors, financial records processing
306 Chief communications operators
307 Supervisors; distribution, scheduling, and adjusting clerks

Computer equipment operators:
308 Computer operators
309 Peripheral equipment operators

Secretaries, stenographers, and typists:
313 Secretaries
314 Stenographers
315 Typists

Information clerks:
316 Interviewers
317 Hotel clerks
318 Transportation ticket and reservation agents
319 Receptionists
323 Information clerks, n.e.c.

Records processing occupations, except financial:
325 Classified-ad clerks
326 Correspondence clerks
327 Order clerks
328 Personnel clerks, except payroll and timekeeping
329 Library clerks
335 File clerks
336 Records clerks

Financial records processing occupations:
337 Bookkeepers, accounting, and auditing clerks
338 Payroll and timekeeping clerks
339 Billing clerks
343 Cost and rate clerks
344 Billing, posting, and calculating machine operators

Duplicating, mail, and other office machine operators:
345 Duplicating machine operators
346 Mail preparing and paper handling machine operators
347 Office machine operators, n.e.c.

Communications equipment operators:
348 Telephone operators
349 Telegraphers
353 Communications equipment operators, n.e.c.

Mail and message distributing occupations:
354 Postal clerks, except mail carriers
355 Mail carriers, postal service
356 Mail clerks, except postal service

Appendix I--DETAILED OCCUPATION CATEGORIES

1980 Census Code

Material recording, scheduling, and distributing clerks:
359 Dispatchers
363 Production coordinators
364 Traffic, shipping, and receiving clerks
365 Stock and inventory clerks
366 Meter readers
368 Weighers, measurers, and checkers
369 Samplers
373 Expediters
374 Material recording, scheduling, and distributing clerks, n.e.c.

Adjusters and investigators:
375 Insurance adjusters, examiners, and investigators
376 Investigators and adjusters, except insurance
377 Eligibility clerks, social welfare
378 Bill and account collectors

Miscellaneous administrative support occupations:
379 General office clerks
383 Bank tellers
384 Proofreaders
385 Data-entry keyers
386 Statistical clerks
387 Teachers' aides
389 Administrative support occupations, n.e.c.

Service occupations:
Private household occupations:
Living in (Relationship to householder is "paid employee"):
403 Launderers and ironers
404 Cooks, private household
405 Housekeepers and butlers
406 Child care workers, private household
407 Private household cleaners and servants

Living out (Relationship to householder is not "paid employee"):
403 Launderers and ironers
404 Cooks, private household
405 Housekeepers and butlers
406 Child care workers, private household
407 Private household cleaners and servants

Protective service occupations:
Supervisors, protective service occupations:
413 Supervisors, firefighting and fire prevention occupations
414 Supervisors, police and detectives
415 Supervisors, guards

Firefighting and fire prevention occupations:
416 Fire inspection and fire prevention occupations
417 Firefighting occupations

Appendix 1--DETAILED OCCUPATION CATEGORIES

1980 Census Code

	Police and detectives:
418	Police and detectives, public service
423	Sheriffs, bailiffs, and other law enforcement officers
424	Correctional institution officers
	Guards:
425	Crossing guards
426	Guards and police, except public service
427	Protective service occupations, n.e.c.
	Service occupations, except protective and household:
	Food preparation and service occupations:
433	Supervisors, food preparation and service occupations
434	Bartenders
435	Waiters and waitresses
436	Cooks, except short order
437	Short-order cooks
438	Food counter, fountain and related occupations
439	Kitchen workers, food preparation
443	Waiters' and waitresses' assistants
444	Miscellaneous food preparation occupations
	Health service occupations:
445	Dental assistants
446	Health aides, except nursing
447	Nursing aides, orderlies, and attendants
	Cleaning and building service occupations, except household:
448	Supervisors, cleaning and building service workers
449	Maids and housemen
453	Janitors and cleaners
454	Elevator operators
455	Pest control occupations
	Personal service occupations:
456	Supervisors, personal service occupations
457	Barbers
458	Hairdressers and cosmetologists
459	Attendants, amusement and recreation facilities
463	Guides
464	Ushers
465	Public transportation attendants
466	Baggage porters and bellhops
467	Welfare service aides
468	Child care workers, except private household
469	Personal service occupations, n.e.c.

Appendix 1--DETAILED OCCUPATION CATEGORIES

1980 Census Code

	Farming, forestry, and fishing occupations:
	Farm operators and managers:
473	Farmers, except horticultural:
	Agricultural production, crops (Ind. code 010)
	Other industries (other than 010)
474	Horticultural specialty farmers
475	Managers, farms, except horticultural
476	Managers, horticultural specialty farms
	Farm occupations, except managerial:
477	Supervisors, farm workers
479	Farm workers:
	Agricultural production, crops (Ind. code 010)
	Other industries (other than 010)
483	Marine life cultivation workers
484	Nursery workers
	Related agricultural occupations:
485	Supervisors, related agricultural occupations
486	Groundskeepers and gardeners, except farm
487	Animal caretakers, except farm
488	Graders and sorters, agricultural products
489	Inspectors, agricultural products
	Forestry and logging occupations:
494	Supervisors, forestry and logging workers
495	Forestry workers, except logging
496	Timber cutting and logging occupations
	Fishers, hunters, and trappers:
497	Captains and other officers, fishing vessels
498	Fishers
499	Hunters and trappers
	Precision production, craft, and repair occupations:
	Mechanics and repairers:
503	Supervisors, mechanics and repairers
	Mechanics and repairers, except supervisors:
	Vehicle and mobile equipment mechanics and repairers:
505,506	Automobile mechanics
507	Bus, truck, and stationary engine mechanics
508,515	Aircraft mechanics
509	Small engine repairers
514	Automobile body and related repairers
516	Heavy equipment mechanics
517	Farm equipment mechanics
518	Industrial machinery repairers
519	Machinery maintenance occupations

Appendix I--DETAILED OCCUPATION CATEGORIES

1980 Census Code	
	Electrical and electronic equipment repairers:
523	Electronic repairers, communications and industrial equipment
525	Data processing equipment repairers
526	Household appliance and power tool repairers
527	Telephone line installers and repairers
529	Telephone installers and repairers
533	Miscellaneous electrical and electronic equipment repairers
534	Heating, air conditioning, and refrigeration mechanics
	Miscellaneous mechanics and repairers:
535	Camera, watch, and musical instrument repairers
536	Locksmiths and safe repairers
538	Office machine repairers
539	Mechanical controls and valve repairers
543	Elevator installers and repairers
544	Millwrights
547	Specified mechanics and repairers, n.e.c.
549	Not specified mechanics and repairers
	Construction trades:
	Supervisors, construction occupations:
553	Supervisors, brickmasons, stonemasons, and tile setters
554	Supervisors, carpenters and related workers
555	Supervisors, electricians and power transmission installers
556	Supervisors, painters, paperhangers, and plasterers
557	Supervisors, plumbers, pipefitters, and steamfitters
558	Supervisors, n.e.c.
	Construction trades, except supervisors:
563,564	Brickmasons and stonemasons
565	Tile setters, hard and soft
566	Carpet installers
567,569	Carpenters
573	Drywall installers
575,576	Electricians
577	Electrical power installers and repairers
579	Painters, construction and maintenance
583	Paperhangers
584	Plasterers
585,587	Plumbers, pipefitters, and steamfitters
588	Concrete and terrazzo finishers
589	Glaziers
593	Insulation workers
594	Paving, surfacing, and tamping equipment operators
595	Roofers
596	Sheetmetal duct installers
597	Structural metal workers
598	Drillers, earth
599	Construction trades, n.e.c.

Appendix 1--DETAILED OCCUPATION CATEGORIES

1980 Census Code

	Extractive occupations:
613	Supervisors, extractive occupations
614	Drillers, oil well
615	Explosives workers
616	Mining machine operators
617	Mining occupations, n.e.c.
	Precision production occupations:
633	Supervisors, production occupations:
	Nondurable goods manufacturing (100-222)
	Durable goods manufacturing (230-392)
	Transportation, communications, and other public utilities (400-472)
	Wholesale and retail trade (500-691)
	All other industries (010-060, 700-932)
	Precision metal working occupations:
634,635	Tool and die makers
636	Precision assemblers, metal
637,639	Machinists
643	Boilermakers
644	Precision grinders, filers, and tool sharpeners
645	Patternmakers and model makers, metal
646	Lay-out workers
647	Precious stones and metals workers (Jewelers)
649	Engravers, metal
653,654	Sheet metal workers
655	Miscellaneous precision metal workers
	Precision woodworking occupations:
656	Patternmakers and model makers, wood
657	Cabinet makers and bench carpenters
658	Furniture and wood finishers
659	Miscellaneous precision woodworkers
	Precision textile, apparel, and furnishings machine workers:
666	Dressmakers
667	Tailors
668	Upholsterers
669	Shoe repairers
673	Apparel and fabric patternmakers
674	Miscellaneous precision apparel and fabric workers

Appendix 1--DETAILED OCCUPATION CATEGORIES

1980 Census Code

Precision workers, assorted materials:
- 675 Hand molders and shapers, except jewelers
- 676 Patternmakers, lay-out workers, and cutters
- 677 Optical goods workers
- 678 Dental laboratory and medical appliance technicians
- 679 Bookbinders
- 683 Electrical and electronic equipment assemblers
- 684 Miscellaneous precision workers, n.e.c.

Precision food production occupations:
- 686 Butchers and meat cutters
- 687 Bakers
- 688 Food batchmakers

Precision inspectors, testers, and related workers:
- 689 Inspectors, testers, and graders
- 693 Adjusters and calibrators

Plant and system operators:
- 694 Water and sewage treatment plant operators
- 695 Power plant operators
- 696 Stationary engineers
- 699 Miscellaneous plant and system operators

Operators, fabricators, and laborers:
Machine operators, assemblers, and inspectors:
Machine operators and tenders, except precision:
Metalworking and plastic working machine operators:
- 703 Lathe and turning machine set-up operators
- 704 Lathe and turning machine operators
- 705 Milling and planing machine operators
- 706 Punching and stamping press machine operators
- 707 Rolling machine operators
- 708 Drilling and boring machine operators
- 709 Grinding, abrading, buffing, and polishing machine operators
- 713 Forging maching operators
- 714 Numerical control machine operators
- 715 Miscellaneous metal, plastic, stone, and glass working machine operator

- 717 Fabricating machine operators, n.e.c.

Metal and plastic processing machine operators:
- 719 Molding and casting machine operators
- 723 Metal plating machine operators
- 724 Heat treating equipment operators
- 726 Miscellaneous metal and plastic processing machine operators

1980 Census Code

Woodworking machine operators:
- 726 Wood lathe, routing, and planing machine operators
- 727 Sawing machine operators
- 728 Shaping and joining machine operators
- 729 Nailing and tacking machine operators
- 733 Miscellaneous woodworking machine operators

Printing machine operators:
- 734 Printing machine operators
- 735 Photoengravers and lithographers
- 736 Typesetters and compositors
- 737 Miscellaneous printing machine operators

Textile, apparel, and furnishings machine operators:
- 738 Winding and twisting machine operators
- 739 Knitting, looping, taping, and weaving machine operators
- 743 Textile cutting machine operators
- 744 Textile sewing machine operators
- 745 Shoe machine operators
- 747 Pressing machine operators
- 748 Laundering and dry cleaning machine operators
- 749 Miscellaneous textile machine operators

Machine operators, assorted materials:
- 753 Cementing and gluing machine operators
- 754 Packaging and filling machine operators
- 755 Extruding and forming machine operators
- 756 Mixing and blending machine operators
- 757 Separating, filtering, and clarifying machine operators
- 758 Compressing and compacting machine operators
- 759 Painting and paint spraying machine operators
- 763 Roasting and baking machine operators, food
- 764 Washing, cleaning, and pickling machine operators
- 765 Folding machine operators
- 766 Furnace, kiln, and oven operators, except food
- 768 Crushing and grinding machine operators
- 769 Slicing and cutting machine operators
- 773 Motion picture projectionists
- 774 Photographic process machine operators

Miscellaneous and not specified machine operators:
- 777 Miscellaneous machine operators, n.e.c.:
  - Manufacturing:
    - Nondurable goods:
      - Food and kindred products (100-122)
      - Tobacco manufactures (130)
      - Textile mill products (132-150)
      - Apparel and other finished textile products (151,152)
      - Paper and allied products (160-162)
      - Printing, publishing, and allied industries (171,172)
      - Chemicals and allied products (180-192)
      - Petroleum and coal products (200,201)
      - Rubber and miscellaneous plastics products (210-212)

Appendix 1--DETAILED OCCUPATION CATEGORIES

1980 Census Code

Durable goods:
Lumber and wood products, except furniture (230-241)
Furniture and fixtures (242)
Stone, clay, glass, and concrete products (250-262)
Primary metal industries:
Blast furnaces, steelworks, rolling and finishing mills (270)
Other primary metal industries (271-280)
Fabricated metal industries (281-301)
Machinery, except electrical (310-332)
Electrical machinery, equipment, and supplies (340-350)

Transportation equipment:
Motor vehicles and motor vehicle equipment (351)
Other transportation equipment (352-370)
Professional and photographic equipment, and watches (371-382)
Miscellaneous manufacturing industries (390,391)
Not specified manufacturing industries (392)

Nonmanufacturing industries:
Construction (060)
Transportation, communications, and other public utilities (400-472)
Wholesale trade (500-571)
Retail trade (580-691)
Business and repair services (721-760)
Public administration (900-932)
All other industries (010-050, 700-712, 761-892)

/79 Machine operators, not specified:
Manufacturing:
Nondurable goods:
Food and kindred products (100-122)
Tobacco manufactures (130)
Textile mill products (132-150)
Apparel and other finished textile products (151,152)
Paper and allied products (160-162)
Printing, publishing, and allied industries (171,172)
Chemicals and allied products (180-192)
Petroleum and coal products (200,201)
Rubber and miscellaneous plastics products (210-212)
Leather and leather products (220-222)

Durable goods:
Lumber and wood products, except furniture (230-241)
Furniture and fixtures (242)
Stone, clay, glass, and concrete products (250-262)
Primary metal industries:
Blast furnaces, steelworks, rolling and finshing mills (270)
Other primary metal industries (271-280)

Appendix 1--DETAILED OCCUPATION CATEGORIES

1980 Census Code

- Fabricated metal industries (281-301)
- Machinery, except electrical (310-332)
- Electrical machinery, equipment, and supplies (340-350)
- Transportation equipment:
  - Motor vehicles and motor vehicle equpment (351)
  - Other transportation equipment (352-370)
- Professional and photographic equipment, and watches (371-382)
- Miscellaneous manufacturing industries (390,391)

Not specified manufacturing industries (392)

Nonmanufacturing industries:
- Construction (060)
- Transportation, communications, and other public utilties (400-472)
- Wholesale trade (500-571)
- Retail trade (580-691)
- Business and repair services (721-760)
- Public administration (900-932)
- All other industries (010-050, 700-712, 761-892)

Fabricators, assemblers, and hand working occupations:
- 783 Welders and cutters
- 784 Solderers and brazers
- 785 Assemblers
- 786 Hand cutting and trimming occupations
- 787 Hand molding, casting, and forming occupations
- 789 Hand painting, coating and decorating occupations
- 793 Hand engraving and printing occupations
- 794 Hand grinding and polishing occupations
- 795 Miscellaneous hand working occupations

Production inspectors, testers, samplers, and weighers:
- 796 Production inspectors, checkers, and examiners
- 797 Production testers
- 798 Production samplers and weighers
- 799 Graders and sorters, except agricultural

Transportation and material moving occupations:

Motor vehicle operators:
- 803 Supervisors, motor vehicle operators
- 804 Truck drivers, heavy
- 805 Truck drivers, light
- 806 Driver-sales workers
- 808 Bus drivers
- 809 Taxicab drivers and chauffeurs
- 813 Parking lot attendants
- 814 Motor transportation occupations, n.e.c.

Rail transportation occupations:
- 823 Railroad conductors and yardmasters
- 824 Locomotive operating occupations
- 825 Railroad brake, signal, and switch operators
- 826 Rail vehicle operators, n.e.c.

Water transportation occupations:
- 828 Ship captains and mates, except fishing boats

Appendix 1--DETAILED OCCUPATION CATEGORIES

1980 Census Code

833 Marine engineers
834 Bridge, lock, and lighthouse tenders

Material moving equipment operators:
843 Supervisors, material moving equipment operators
844 Operating engineers
845 Longshore equipment operators
848 Hoist and winch operators
849 Crane and tower operators
853 Excavating and loading machine operators
855 Grader, dozer, and scraper operators
856 Industrial truck and tractor equipment operators
859 Miscellaneous material moving equipment operators

Handlers, equipment cleaners, helpers, and laborers:
863 Supervisors; handlers, equipment cleaners, and laborers, n.e.c.
864 Helpers, mechanics and repairers
Helpers, construction and extractive occupations:
865 Helpers, construction trades
866 Helpers, surveyor
867 Helpers, extractive occupations
869 Construction laborers
873 Production helpers
Freight, stock, and material handlers:
875 Garbage collectors
876 Stevedores
877 Stock handlers and baggers
878 Machine feeders and offbearers
883 Freight, stock, and material handlers, n.e.c.
885 Garage and service station related occupations
887 Vehicle washers and equipment cleaners
888 Hand packers and packagers
889 Laborers, except construction:
Manufacturing:
Nondurable goods:
Food and kindred products (100-122)
Textile mill and finished textile products (132-152)
Paper and allied products (160-162)
Chemicals and allied products (180-192)
Rubber and miscellaneous plastics products (210-212)
Other nondurable goods (130,171,172,200,201,220-222)

Durable goods:
Furniture, lumber, and wood products (230-242)
Stone, clay, glass, and concrete products (250-262)
Primary metal industries (270-280)
Fabricated metal industries (281-301)
Machinery, except electrical (310-332)

Appendix 1--DETAILED OCCUPATION CATEGORIES

1980 Census Code

Electrical machinery, equipment, and supplies (340-350)
Transportation equipment:
Motor vehicles and motor vehicle equipment (351)
Other transportation equipment (352-370)
Other durable goods (371-391)
Not specified manufacturing industries (392)
Nonmanufacturing industries:
Transportation, communications, and other public utilities (400-472)
Wholesale trade (500-571)
Retail trade (580-691)
Business and repair services (721-760)
Public administration (900-932)
All other industries (010-060, 700-712, 761-892)

NOTE: The occupation classification includes codes in addition to the above. Code 905 is assigned to persons whose employment status is unemployed or not in the labor force and whose last job was United States Armed Forces since 1975, and Code 909 to unemployed persons who last worked 1974 or earlier. These categories are listed in each matrix where they are to be tabulated.

Appendix 2--INTERMEDIATE OCCUPATION CATEGORIES

1980 Census Code	
	Managerial and professional specialty occupations:
	Executive, administrative, and managerial occupations:
003-006	Officials and administrators, public administration
014	Administrators, education and related fields
015	Managers, medicine and health
007-013,016-018	Other specified managers
(019)	Managers and administrators, n.e.c., salaried:
	Manufacturing (Ind. codes 100-392)
	Transportation, communications, and other public utilities (400-4
	Wholesale and retail trade (500-691)
	All other industries (010-060,700-932)
(019)	Managers and administrators, n.e.c., self-employed:
	Construction (060)
	Manufacturing (100-392)
	Wholesale and retail trade (500-691)
	All other industries (010-050,400-472,700-932)
	Management related occupations:
023	Accountants and auditors
028-033	Buyers and purchasing agents
024-027,034-037	Other management related occupations
	Professional specialty occupations:
	Engineers, architects, and surveyors:
043	Architects
	Engineers:
055	Electrical and electronic engineers
057	Mechanical engineers
044-054,056,058-059	Other engineers
063	Surveyors and mapping scientists
	Mathematical and computer scientists:
064	Computer systems analysts and scientists
065-068	Other mathematical and computer scientists
069-083	Natural scientists
	Health diagnosing occupations:
084	Physicians
085	Dentists
086-089	Other health diagnosing practitioners
	Health assessment and treating occupations:
095	Registered nurses
096	Pharmacists
098-105	Therapists
097,106	Other health assessment and treating occupations
	Teachers, librarians, and counselors:
113-154	Teachers, postsecondary
155,156	Teachers, elementary and prekindergarten
157	Teachers, secondary
158-165	Other teachers, librarians and counselors

Appendix 2--INTERMEDIATE OCCUPATION CATEGORIES

1980 Census Code	
166-173	Social scientists and urban planners
174,175	Social and recreation workers
176,177	Religious workers
178,179	Lawyers and judges
183-199	Writers, artists, entertainers, and athletes
	Technical, sales, and administrative support occupations:
	Technicians and related support occupations:
	Health technologists and technicians:
207	Licensed practical nurses
203-206,208	Other health technologists and technicians
	Engineering and science technicians:
213	Electrical and electronic technicians
217,218	Drafting and surveying technicians
214-216,223-225	Other engineering and science technicians
	Technicians, except health, engineering, and science:
226	Airplane pilots and navigators
229	Computer programmers
227,228,233-235	Other technicians, except health, engineering, and science
	Sales occupations:
243	Supervisors and proprietors, sales occupations:
	Self-employed
	Salaried
253-257	Sales representatives, finance and business services
258,259	Sales representatives, commodities, except retail
	Sales workers, retail and personal services:
276	Cashiers
263-275,277,278	Other sales workers, retail and personal sevices
283-285	Sales related occupations
	Administrative support occupations, including clerical:
303-307	Supervisors, administrative support occupations
308,309	Computer equipment operators
	Secretaries, stenographers, and typists:
313	Secretaries
314,315	Stenographers and typists
319	Receptionists
335	File clerks
	Financial records processing occupations:
337	Bookkeepers, accounting, and auditing clerks
338-344	Other financial records processing occupations
348	Telephone operators
354-357	Mail and message distributing occupations
364,365	Traffic, shipping, stock and inventory clerks
375	Insurance adjusters, examiners, and investigators
383	Bank tellers
385	Data-entry keyers
316-318,323-329, 336,345-347,349, 353,359,363,366-374,376-379,384	Other administrative support occupations

Appendix 2--INTERMEDIATE OCCUPATION CATEGORIES

1980 Census Code	
	Service occupations:
403-407	Private household occupations
	Protective service occupations:
417	Firefighting occupations
418	Police and detectives, public service
425-427	Guards
413-416,423,424	Other protective service occupations
	Service occupations, except protective and household:
	Food service occupations:
435,438	Waiters and food counter workers
436,437	Cooks
433,434,439-444	Other food service occupations
	Health service occupations:
447	Nursing aides, orderlies, and attendants
445,446	Other health service occupations
448-455	Cleaning and building service occupations
	Personal service occupations:
457,458	Barbers, hairdressers and cosmetologists
456,459-469	Other personal service occupations
	Farming, forestry, and fishing occupations:
473-476	Farm operators and farm managers
477-484	Farm occupations, except managerial
485-489	Related agricultural occupations
494-499	Forestry and fishing occupations
	Precision production, craft, and repair occupations:
	Mechanics and repairers:
505,506,514	Automobile mechanics, including body
508,515	Aircraft mechanics
534	Heating, air conditioning, and refrigeration mechanics
503,507,509,516-533, 535-549	Other mechanics and repairers
	Construction trades:
567,569	Carpenters
575,576	Electricians
579	Painters, construction and maintenance
585,587	Plumbers, pipefitters, and steamfitters
553-566,573,577,583, 584,588-599	Other construction trades
613-617	Extractive occupations
	Precision production occupations:
633	Supervisors, production occupations:
	Manufacturing (Ind. codes 100-392)
	Other industries (other than 100-392)
	Precision metal working occupations:
634,635	Tool and die makers
637,639	Machinists
653,654	Sheet metal workers
636,643-649,655	Other precision metal workers

Appendix 2--INTERMEDIATE OCCUPATION CATEGORIES

1980 Census Code

- Precision production occupations (cont.):
  - 666-674 — Precision textile, apparel, and furnishings machine workers
  - 694-699 — Plant and system operators
  - 656-659, 675-693 — Other precision production occupations

- Operators, fabricators, and laborers:
  - Machine operators, assemblers, and inspectors:
    - Machine operators and tenders, except precision:
      - 703-715 — Metalworking and plastic working machine operators
      - 734-737 — Printing machine operators
      - Textile, apparel, and furnishings machine operators:
        - 738-743, 749 — Textile machine operators
        - 744 — Textile sewing machine operators
        - 748 — Laundering and drycleaning machine operators
        - 745, 747, 749 — Other textile, apparel, and furnishings machine operator
      - 717-733, 753-774 — Other specified machine operators

      - Miscellaneous and not specified machine operators:
        - 777 — Miscellaneous machine operators, n.e.c.:
          - Manufacturing:
            - Nondurable goods:
              - Food and kindred products (Ind. codes 100-122)
              - Textile mill and finished textile products (132-15
              - Paper and allied products (160-162)
              - Other nondurable goods (130, 171-222)
            - Durable goods:
              - Metal industries (270-301)
              - Machinery, including electrical (310-350)
              - Transportation equipment (351-370)
              - Other durable goods (230-262, 371-392)
          - Nonmanufacturing industries:
            - Transportation, communications, and other public uti (400-472)
            - Wholesale and retail trade (500-691)
            - All other industries (010-060, 700-932)

        - Machine operators, not specified:
          - Manufacturing:
            - Nondurable goods:
              - Food and kindred products (Ind. codes 100-122)
              - Textile mill and finished textile products (132-15
              - Paper and allied products (160-162)
              - Other nondurable goods (130, 171-222)
            - Durable goods:
              - Metal industries (270-301)
              - Machinery, including electrical (310-350)
              - Transportation equipment (351-370)
              - Other durable goods (230-262, 371-392)

Appendix 2--INTERMEDIATE OCCUPATION CATEGORIES

1980 Census Code	
	Nonmanufacturing industries:
	Transportation, communications, and other public utilities (400-472)
	Wholesale and retail trade (500-691)
	All other industries (010-060, 700-932)
	Fabricators, assemblers, and hand working occupations:
783	Welders and cutters
785	Assemblers
784, 786-795	Other fabricators and hand working occupations
796-799	Production inspectors, testers, samplers, and weighers
	Transportation and material moving occupations:
	Motor vehicle operators:
804-806	Truck drivers and driver-sales workers
808	Bus drivers
803,809-814	Other motor vehicle operators
823-834	Other transportation occupations
	Material moving equipment operators:
853,855	Excavating, grading, and dozer machine operators
843-849,856-859	Other material moving equipment operators
	Handlers, equipment cleaners, helpers, and laborers:
869	Construction laborers
875-883	Freight, stock, and material handlers
885	Garage and service station related occupations
888	Hand packers and packagers
863-867,873,887	Other specified handlers, equipment cleaners, and helpers
889	Laborers, except construction:
	Manufacturing:
	Nondurable goods (100-222)
	Durable goods, including not specified mfg.:
	Metal industries (270-301)
	Other durable goods (230-262, 310-392)
	Nonmanufacturing industries:
	Transportation, communications, and other public utilities (400-472)
	Wholesale and retail trade (500-691)
	All other industries (010-060,700-932)

Appendix 3--OCCUPATION CATEGORIES FOR INDUSTRY BY OCCUPATION TABULATION

1980 Census Code	
	Managerial and professional specialty occupations:
	Executive, administrative, and managerial occupations:
003-006	Officials and administrators, public administration:
	Salaried
	Self-employed
007	Financial managers:
	Salaried
	Self-employed
014	Administrators, education and related fields:
	Salaried
	Self-employed
015	Managers, medicine and health:
	Salaried
	Self-employed
008-013,016-018	Other specified managers:
	Salaried
	Self-employed
019	Managers and administrators, n.e.c.:
	Salaried
	Self-employed
	Management related occupations:
023	Accountants and auditors
027	Personnel, training, and labor relations specialists
028-033	Buyers and purchasing agents
035,036	Inspectors and compliance officers
024-026,034,037	Other management related occupations
	Professional specialty occupations:
	Engineers, architects, and surveyors:
043	Architects
	Engineers:
053	Civil
055	Electrical and electronic
056	Industrial
057	Mechanical
044-049,054,058,059	Other engineers
063	Surveyors and mapping scientists
064	Computer systems analysts and scientists
065	Operations and systems researchers and analysts
066-068	Mathematical scientists
	Natural scientists:
073	Chemists, except biochemists
069,074-083	Other natural scientists
084-089	Health diagnosing occupations
	Health assessment and treating occupations:
095	Registered nurses
096-106	Other health assessment and treating occupations
155-159	Teachers, except postsecondary
166-173	Social scientists and urban planners
174,175	Social and recreation workers
178,179	Lawyers and judges
183-199	Writers, artists, entertainers, and athletes

Appendix 3--OCCUPATION CATEGORIES FOR INDUSTRY BY OCCUPATION TABULATION

1980 Census Codes

	Technical, sales, and administrative support occupations:
	Technicians and related support occupations:
	Health technologists and technicians:
207	Licensed practical nurses
203-206,208	Other health technologists and technicians
	Engineering and science technicians:
213	Electrical and electronic technicians
214,215	Industrial and mechanical engineering technicians
217,218	Drafting and surveying technicians
216,223-225	Other engineering and science technicians
	Technicians, except health, engineering, and science:
229	Computer programmers
226-228,233-235	Other technicians, except health, engineering, and science
	Sales occupations:
243	Supervisors and proprietors, sales occupations:
	Salaried
	Self-employed
253-257	Sales representatives, finance and business services
258,259	Sales representatives, commodities, except retail
	Sales workers, retail and personal services:
276	Cashiers
263-275,277,278	Other sales workers, retail and personal services
283-285	Sales related occupations
	Administrative support occupations, including clerical:
303-307	Supervisors, administrative support occupations
308-309	Computer equipment operators
	Secretaries, stenographers, and typists:
313	Secretaries
314,315	Stenographers and typists
319	Receptionists
316-318,323	Other information clerks
335	File clerks
325-329,336	Other records processing occupations, except financial
337	Bookkeepers, accounting, and auditing clerks
338	Payroll and timekeeping clerks
339-344	Other financial records processing occupations
348	Telephone operators
354-357	Mail and message distributing occupations
363,373	Production coordinators and expediters
364	Traffic, shipping and receiving clerks
365	Stock and inventory clerks
359,366-369,374	Other material recording, scheduling, and distributing clerks
385	Data-entry keyers
345-347,349,353, 375-384,386-389	Other administrative support occupations

Appendix 3--OCCUPATION CATEGORIES FOR INDUSTRY BY OCCUPATION TABULATION

1980 Census Code

	Service occupations:
403-407	Private household occupations
	Protective service occupations:
425-427	Guards
413-424	Other protective service occupations
	Service occupations, except protective and household:
433-444	Food service occupations
445-447	Health service occupations
448-455	Cleaning and building service occupations, except household
456-469	Personal service occupations
473-499	Farming, forestry, and fishing occupations
	Precision production, craft, and repair occupations:
	Mechanics and repairers:
503	Supervisors, mechanics and repairers
505,506,514	Automobile mechanics, including body
518	Industrial machinery repairers
523	Electronic repairers, communications and industrial equipment
534	Heating, air conditioning, and refrigeration mechanics
507-509,515-517,519, 525-533,535-549	Other mechanics and repairers
	Construction trades:
553-558	Supervisors, construction occupations
567,569	Carpenters
575,576	Electricians
579	Painters, construction and maintenance
585,587	Plumbers, pipefitters, and steamfitters
563-565,573,577 583,584,588-599	Other construction trades
613-617	Extractive occupations
	Precision production occupations:
633	Supervisors, production occupations
	Precision metal working occupations:
634,635	Tool and die makers
637,639	Machinists
653,654	Sheet metal workers
636,643-649,655	Other precision metal workers
666-674	Precision textile, apparel, and furnishings machine workers
686-688	Precision food production occupations
689,693	Precision inspectors, testers, and related workers
694-699	Plant and system operators
656-659,675-684	Other precision production occupations
	Operators, fabricators, and laborers:
	Machine operators, assemblers, and inspectors:
	Machine operators and tenders, except precision:
703-715	Metalworking and plastic working machine operators
717	Fabricating machine operators, n.e.c.
719-733	Metal and plastic processing and woodworking machine operators
734-737	Printing machine operators

Appendix 3--OCCUPATION CATEGORIES FOR INDUSTRY BY OCCUPATION TABULATION

1980 Census Code	
	Machine operators and tenders, except precision (cont.):
744	Textile sewing machine operators
748	Laundering and drycleaning machine operators
754	Packaging and filling machine operators
766	Furnace, kiln, and oven operators, except food
745,747,753,755-765, 768-774	Other specified machine operators
777,779	Miscellaneous and not specified machine operators
	Fabricators, assemblers, and hand working occupations:
783	Welders and cutters
785	Assemblers
786-795	Hand working occupations
784	Solderers and brazers
	Production inspectors, testers, samplers, and weighers:
799	Graders and sorters, except agricultural
796-798	Other production inspectors, testers, samplers, and weighers
	Transportation and material moving occupations:
	Transportation occupations:
	Motor vehicle operators:
804,805	Truck drivers
806	Driver-sales workers
803,808-814	Other motor vehicle operators
823-834	Other transportation occupations
	Material moving equipment operators:
843	Supervisors, material moving equipment operators
848,849	Crane, hoist, and winch operators
853,855	Excavating, grading, and dozer machine operators
844,845,856,859	Other material moving equipment operators
	Handlers, equipment cleaners, helpers, and laborers:
863	Supervisors, handlers, equipment cleaners, and laborers, n.e.c.
864-867,873	Helpers, craft and production
869	Construction laborers
875-883	Freight, stock, and material handlers
885,887	Garage and service station occupations, and equipment cleaners
888	Hand packers and packagers
889	Laborers, except construction

Appendix 4--DETAILED INDUSTRY CATEGORIES

1980 Census Code	
	Agriculture, forestry, and fisheries:
010	Agricultural production, crops
011	Agricultural production, livestock
020	Agricultural services, except horticultural
021	Horticultural services
030	Forestry
031	Fishing, hunting, and trapping
	Mining:
040	Metal mining
041	Coal mining
042	Crude petroleum and natural gas extraction
050	Nonmetallic mining and quarrying, except fuel
060	Construction
	Manufacturing:
	Nondurable goods:
	Food and kindred products:
100	Meat products
101	Dairy products
102	Canned and preserved fruits and vegetables
110	Grain mill products
111	Bakery products
112	Sugar and confectionery products
120	Beverage industries
121	Miscellaneous food preparations and kindred products
122	Not specified food industries
130	Tobacco manufactures
	Textile mill products:
132	Knitting mills
140	Dyeing and finishing textiles, except wool and knit goods
141	Floor coverings, except hard surface
142	Yarn, thread, and fabric mills
150	Miscellaneous fabricated textile products
	Apparel and other finished textile products:
151	Apparel and accessories, except knit
152	Miscellaneous fabricated textile products
	Paper and allied products:
160	Pulp, paper, and paperboard mills
161	Miscellaneous paper and pulp products
162	Paperboard containers and boxes

Appendix 4--DETAILED INDUSTRY CATEGORIES

1980 Census Code

Manufacturing (cont.):
Nondurable goods (cont.):
Printing, publishing, and allied industries:
171 Newspaper publishing and printing
172 Printing, publishing, and allied industries, except newspapers
Chemicals and allied products:
180 Plastics, synthetics, and resins
181 Drugs
182 Soaps and cosmetics
190 Paints, varnishes, and related products
191 Agricultural chemicals
192 Industrial and miscellaneous chemicals
Petroleum and coal products:
200 Petroleum refining
201 Miscellaneous petroleum and coal products
Rubber and miscellaneous plastics products:
210 Tires and inner tubes
211 Other rubber products, and plastics footwear and belting
212 Miscellaneous plastics products
Leather and leather products:
220 Leather tanning and finishing
221 Footwear, except rubber and plastic
222 Leather products, except footwear

Durable goods:
Lumber and wood products, except furniture:
230 Logging
231 Sawmills, planing mills, and millwork
232 Wood buildings and mobile homes
241 Miscellaneous wood products
242 Furniture and fixtures
Stone, clay, glass, and concrete products:
250 Glass and glass products
251 Cement, concrete, gypsum, and plaster products
252 Structural clay products
261 Pottery and related products
262 Miscellaneous nonmetallic mineral and stone products
Metal industries:
Primary metal industries:
270 Blast furnaces, steelworks, rolling and finishing mills
271 Iron and steel foundries
272 Primary aluminum industries
280 Other primary metal industries

Appendix 4--DETAILED INDUSTRY CATEGORIES

1980 Census Code

	Manufacturing (cont.):
	Metal industries (cont.):
	Fabricated metal industries:
281	Cutlery, handtools, and other hardware
282	Fabricated structural metal products
290	Screw machine products
291	Metal forgings and stampings
292	Ordnance
300	Miscellaneous fabricated metal products
301	Not specified metal industries
	Machinery, except electrical:
310	Engines and turbines
311	Farm machinery and equipment
312	Construction and material handling machines
320	Metalworking machinery
321	Office and accounting machines
322	Electronic computing equipment
331	Machinery, except electrical, n.e.c.
332	Not specified machinery
	Electrical machinery, equipment, and supplies:
340	Household appliances
341	Radio, T.V., and communication equipment
342	Electrical machinery, equipment, and supplies, n.e.c.
350	Not specified electrical machinery, equipment, and supplies
	Transportation equipment:
351	Motor vehicles and motor vehicle equipment
352	Aircraft and parts
360	Ship and boat building and repairing
361	Railroad locomotives and equipment
362	Guided missiles, space vehicles, and parts
370	Cycles and miscellaneous transportation equipment
	Professional and photographic equipment and watches:
371	Scientific and controlling instruments
372	Optical and health services supplies
380	Photographic equipment and supplies
381	Watches, clocks, and clockwork operated devices
382	Not specified professional equipment
	Miscellaneous manufacturing industries:
390	Toys, amusement, and sporting goods
391	Other miscellaneous manufacturing
392	Not specified manufacturing industries

Appendix 4--DETAILED INDUSTRY CATEGORIES

1980 Census Code

Transportation, communications, and other public utilities:
Transportation:
400 Railroads
401 Bus service and urban transit
402 Taxicab service
410 Trucking service
411 Warehousing and storage
412 U.S. Postal Service
420 Water transportation
421 Air transportation
422 Pipe lines, except natural gas
432 Services incidental to transportation
Communications:
440 Radio and television broadcasting
441 Telephone (wire and radio)
442 Telegraph and miscellaneous communication services
Utilities and sanitary services:
460 Electric light and power
461 Gas and steam supply systems
462 Electric and gas, and other combinations
470 Water supply and irrigation
471 Sanitary services
472 Not specified utilities

Wholesale trade:
Durable goods:
500 Motor vehicles and equipment
501 Furniture and home furnishings
502 Lumber and construction materials
510 Sporting goods, toys, and hobby goods
511 Metals and minerals, except petroleum
512 Electrical goods
521 Hardware, plumbing and heating supplies
522 Not specified electrical and hardware products
530 Machinery, equipment, and supplies
531 Scrap and waste materials
532 Miscellaneous wholesale, durable goods

Nondurable goods:
540 Paper and paper products
541 Drugs, chemicals, and allied products
542 Apparel, fabrics, and notions
550 Groceries and related products
551 Farm products - raw materials

Appendix 4--DETAILED INDUSTRY CATEGORIES

1980 Census Code

	Wholesale trade (cont.):
	Nondurable goods (cont.):
552	Petroleum products
560	Alcoholic beverages
561	Farm supplies
562	Miscellaneous wholesale, nondurable goods
571	Not specified wholesale trade
	Retail trade:
580	Lumber and building material retailing
581	Hardware stores
582	Retail nurseries and garden stores
590	Mobile home dealers
	General merchandise stores:
591	Department stores
592	Variety stores
600	Miscellaneous general merchandise stores
	Food stores:
601	Grocery stores
602	Dairy products stores
610	Retail bakeries
611	Food stores, n.e.c.
612	Motor vehicle dealers
620	Auto and home supply stores
621	Gasoline service stations
622	Miscellaneous vehicle dealers
630	Apparel and accessory stores, except shoe
631	Shoe stores
632	Furniture and home furnishings stores
640	Household appliances, TV, and radio stores
641	Eating and drinking places
642	Drug stores
650	Liquor stores
651	Sporting goods, bicycles, and hobby stores
652	Book and stationery stores
660	Jewelry stores
661	Sewing, needlework, and piece goods stores
662	Mail order houses
670	Vending machine operators
671	Direct selling establishments
672	Fuel and ice dealers
681	Retail florists
682	Miscellaneous retail stores
691	Not specified retail trade

Appendix 4--DETAILED INDUSTRY CATEGORIES

1980 Census Code

	Finance, insurance, and real estate:
700	Banking
701	Savings and loan associations
702	Credit agencies, n.e.c.
710	Security, commodity brokerage, and investment companies
711	Insurance
712	Real estate, including real estate-insurance-law offices
	Business and repair services:
	Business services:
721	Advertising
722	Services to dwellings and other buildings
730	Commercial research, development, and testing labs
731	Personnel supply services
732	Business management and consulting services
740	Computer and data processing services
741	Detective and protective services
742	Business services, n.e.c.
	Repair services:
750	Automotive services, except repair
751	Automotive repair shops
752	Electrical repair shops
760	Miscellaneous repair services
	Personal services:
761	Private households
762	Hotels and motels
770	Lodging places, except hotels and motels
771	Laundry, cleaning, and garment services
772	Beauty shops
780	Barber shops
781	Funeral service and crematories
782	Shoe repair shops
790	Dressmaking shops
791	Miscellaneous personal services
	Entertainment and recreation services:
800	Theaters and motion pictures
801	Bowling alleys, billiard and pool parlors
802	Miscellaneous entertainment and recreation services

Appendix 4--DETAILED INDUSTRY CATEGORIES

1980 Census Code

	Professional and related services:
	Health services:
812	Offices of physicians
820	Offices of dentists
821	Offices of chiropractors
822	Offices of optometrists
830	Offices of health practitioners, n.e.c.
831	Hospitals
832	Nursing and personal care facilities
840	Health services, n.e.c.
841	Legal services
	Educational services:
842	Elementary and secondary schools:
	Government
	Private
850	Colleges and universities:
	Government
	Private
851	Business, trade, and vocational schools
852	Libraries
860	Educational services, n.e.c.
	Social services:
861	Job training and vocational rehabilitation services
862	Child day care services
870	Residential care facilities, without nursing
871	Social services, n.e.c.
872	Museums, art galleries, and zoos
880	Religious organizations
881	Membership organizations
882	Engineering, architectural, and surveying services
890	Accounting, auditing, and bookkeeping services
891	Noncommercial educational and scientific research
892	Miscellaneous professional and related services
	Public administration:
	By industry:
900	Executive and legislative offices
901	General government, n.e.c.
910	Justice, public order, and safety
921	Public finance, taxation, and monetary policy
922	Administration of human resources programs
930	Administration of environmental quality and housing programs
931	Administration of economic programs
932	National security and international affairs

NOTE: The industry classification includes two codes in addition to the above. Code 991 is assigned to persons whose employment status is unemployed or not in the labor force and whose last job was United States Armed Forces since 1975, and Code 992 to unemployed persons who last worked 1974 or earlier. These categories are listed in each matrix where they are to

Appendix 5--CONDENSED INDUSTRY CATEGORIES

1980 Census Code		Total A/
010-021	Agriculture	
030,031	Forestry and fisheries	
040-050	Mining	
060	Construction	
	Manufacturing:	
	Nondurable goods:	
100	Meat products	
102,120	Canned and preserved produce and beverages	
111	Bakery products	
101,110,112,121,122	Other food industries	
142	Yarn, thread, and fabric mills	
132-141,150	Other textile mill products	
151,152	Apparel and other finished textile products	
160-162	Paper and allied products	
171,172	Printing, publishing, and allied industries	
180-192	Chemicals and allied products	
200,201	Petroleum and coal products	
210-212	Rubber and miscellaneous plastics products	
221	Footwear, except rubber and plastic	
130,220,222	Other nondurable goods	
	Durable goods:	
230	Logging	
231	Sawmills, planing mills, and millwork	
232,241	Wood buildings, mobile homes, and miscellaneous wood products	
242	Furniture and fixtures	
	Stone, clay, glass, and concrete products:	
251	Cement, concrete, gypsum, and plaster products	
250,252-262	Other stone, clay, glass, and concrete products	
270,271	Primary iron and steel industries	
272,280	Primary nonferrous industries	
281-301	Fabricated metal industries	
	Machinery, except electrical:	
321,322	Office, accounting, and computing machines	
310-320,331,332	Other machinery, except electrical	
	Electrical machinery, equipment, and supplies:	
341	Radio, TV, and communication equipment	
340,342,350	Other electrical machinery, equipment, and supplies	
351	Motor vehicles and motor vehicle equipment	
352,362	Aircraft, space vehicles, and parts	
360,361,370	Other transportation equipment	
371-382	Professional and photographic equipment and watches	
390,391	Miscellaneous manufacturing industries	
392	Not specified manufacturing industries	
	Transportation, communications, and other public utilities:	
400	Railroads	
401	Bus service and urban transit	
410,411	Trucking service and warehousing	
412	U.S. Postal Service	
420	Water transportation	

Appendix 5--CONDENSED INDUSTRY CATEGORIES

1980 Census Code	
	Transportation, communications, and other public utilities (cont.):
421	Air transportation
402,422,432	All other transportation
440-442	Communications
460-462	Electric and gas utilities
470-472	Water supply, sanitary services, and other utilities
	Wholesale trade:
550,551	Groceries and farm products
501-542,552-571	Other wholesale trade
	Retail trade:
580,581	Hardware and building material retailing
591,592,600	General merchandise stores
601-611	Food, bakery, and dairy stores
612,620,622	Automotive dealers and auto supply stores
621	Gasoline service stations
630,631	Apparel and accessory stores
632,640	Furniture, home furnishings, and appliance stores
641	Eating and drinking places
642	Drug stores
582,590,650-691	Other retail trade
	Finance, insurance, and real estate:
700-702	Banking and credit agencies
711	Insurance
710,712	Other finance and real estate
	Business and repair services:
721	Advertising
730,732,740	Commercial research, management, and data processing services
750,751	Automotive repair and services
722,731,741,742, 752,760	Other business and repair services
	Personal services:
761	Private households
762,770	Hotels and lodging places
771	Laundry, cleaning, and garment services
772,780	Barber and beauty shops
781-791	Other personal services
800-802	Entertainment and recreation services
	Professional and related services:
	Health services:
831	Hospitals
812-830,832-840	Other health services
	Educational services:
842	Elementary and secondary schools:
	Government
	Private
850	Colleges and universities:
	Government
	Private
851,852,860	Other educational services
851-871,880,881	Social services, religious and membership organizations
841,872,882-892	Legal, engineering, and other professional services

Appendix 6—1980 CENSUS COUNTRY OF BIRTH CODE LIST

Geographic Areas	Code Range
I. United States	1-56, 99
II. U. S. Outlying Areas	60-80
A. Trust Territory of the Pacific Islands	66-72
B. Virgin Islands	75-78
III. Africa	110-185
A. Western Africa	120-137
B. Eastern Africa	140-158
C. North Africa	160-167
D. Central Africa	170-179
E. Southern Africa	180-185
IV. Antarctica	200-205
V. North America	300-304
VI. South and Central America (Latin America)	400-477
A. South America	410-424
B. Central America	430-477
1. West Indies (Caribbean)	440-477
a. British West Indies	441-462
(1) British Virgin Islands	446-452
b. Dutch Caribbean	463-469
c. French Caribbean	470-475
VII. Asia	500-690
A. East Asia	500-509
1. Korea	504-506
B. South Asia	600-631
1. Southwest Asia	610-619
2. Southeast Asia	620-631
C. Middle East	640-657
VIII. Europe	700-775
A. Western Europe	710-719
B. Southern Europe	720-733
C. Eastern Europe	740-750
1. Baltic States	741-744
D. Northern Europe	760-775
1. United Kingdom	769-775

Geographic Areas	Code Range
IX. Oceania	800-858
A. Australia	810
B. New Zealand	820
C. Melanesia	830-835
D. Polynesia	840-846
E. Micronesia	850-858
X. U.S.S.R.	900-912
XI. Abroad	996
XII. At Sea	997

INDIVIDUAL CODE LIST

Code	Description
1	Alabama
2	Alaska
3	not used
4	Arizona
5	Arkansas
6	California
7	not used
8	Colorado
9	Connecticut
10	Delaware
11	District of Columbia
12	Florida
13	Georgia
14	not used
15	Hawaii
16	Idaho
17	Illinois
18	Indiana
19	Iowa
20	Kansas
21	Kentucky
22	Louisiana
23	Maine
24	Maryland
25	Massachusetts
26	Michigan
27	Minnesota
28	Mississippi
29	Missouri
30	Montana
31	Nebraska
32	Nevada
33	New Hampshire
34	New Jersey
35	New Mexico
36	New York
37	North Carolina
38	North Dakota
39	Ohio
40	Oklahoma
41	Oregon
42	Pennsylvania
43	not used
44	Rhode Island
45	South Carolina
46	South Dakota
47	Tennessee
48	Texas
49	Utah
50	Vermont
51	Virginia
52	not used
53	Washington
54	West Virginia
55	Wisconsin
56	Wyoming
57-59	not used

Code	Description
60	American Samoa
61	Canton and Enderbury Islands
62	Guam
63	Johnston Atoll
64	Midway Islands
65	Northern Marianas Islands
66	Trust Territory of the Pacific Islands (n.e.c.)
67	Kosrae
68	Marshall Islands
69	Palau
70	Ponape
71	Truk
72	Yap
73	Miscellaneous Caribbean Islands
74	Miscellaneous Pacific Islands
75	Virgin Islands
76	St. Croix
77	St. John
78	St. Thomas
79	Wake Island
80	U.S. Outlying Areas (n.e.c.)
81-109	not used
99	U.S., State not reported
110	Africa (n.e.c.)
111-119	not used
120	Western Africa (n.e.c.)
121	Benin
122	Cape Verde
123	Gambia
124	Ghana
125	Guinea
126	Guinea-Bissau
127	Ivory Coast
128	Liberia
129	Mali
130	Mauritania
131	Niger
132	Nigeria
133	St. Helena
134	Senegal
135	Sierra Leone
136	Togo
137	Upper Volta
138-139	not used
140	Eastern Africa (n.e.c.)
141	British Indian Ocean Territ
142	Burundi
143	Comoros
144	Djibouti
145	Ethiopia
146	Kenya
147	Madagascar
148	Malawi
149	Mauritius
150	Mozambique
151	Reunion
152	Rwanda
153	Seychelles
154	Somalia
155	Zimbabwe
156	Uganda
157	Tanzania
158	Zambia
159	not used
160	North Africa (n.e.c.)
161	Algeria
162	Egypt
163	Libya
164	Morocco
165	Sudan
166	Tunisia
167	Western Sahara
168-169	not used
170	Central Africa (n.e.c.)
171	Angola

Code	Description
172	Cameroon
173	Central African Republic
174	Chad
175	Congo
176	Equatorial Guinea
177	Gabon
178	Sao Tome and Principe
179	Zaire
180	Southern Africa (n.e.c.)
181	Botswana
182	Lesotho
183	Namibia
184	South Africa
185	Swaziland
186-199	not used
200	Antarctica (n.e.c.)
201	Bouvet Islands
202	British Antarctic Territory
203	Dronning Maud Land
204	French Southern Territory
205	Heard and McDonald Islands
206-299	not used
300	North America (n.e.c.)
301	Bermuda
302	Canada
303	Greenland
304	St. Pierre and Miquelon
305-399	not used
400 1/	Latin America (n.e.c.)
401-409	not used
410	South America (n.e.c.)
411	Argentina
412	Bolivia
413	Brazil
414	Chile
415	Colombia
416	Ecuador
417	Falkland Islands
418	French Guiana
419	Guyana
420	Paraguay
421	Peru
422	Surinam
423	Uruguay
424	Venezuela
425-429	not used
430	Central America (n.e.c.)
431	Belize
432	Costa Rica
433	El Salvador
434	Guatemala
435	Honduras
436	Mexico
437	Nicaragua
438	Panama
439	not used
440	Caribbean (n.e.c.)
441	British West Indies (n.e.c.)
442	Anguilla
443	Antigua-Barbuda
444	Bahamas
445	Barbados
446	British Virgin Islands (n.e.c
447	Anegada
448	Cooper
449	Jost Van Dyke
450	Peter
451	Tortola
452	Virgin Gorda
453	Cayman Islands
454	Dominica
455	Grenada
456	Jamaica
457	Montserrat
458	St. Kitts-Nevis
459	St. Lucia

1/ [illegible] and "Central America" are only shown separately, then this

Code	Description
460	St. Vincent
461	Trinidad and Tobago
462	Turks and Caicos Islands
463	Dutch Caribbean (n.e.c.)
464	Aruba
465	Bonaire
466	Curacao
467	Dutch St. Maarten
468	Saba
469	St. Eustatius
470	French Caribbean (n.e.c.)
471	French St. Maarten
472	Guadeloupe
473	Haiti
474	Martinique
475	St. Barthelemy
476	Cuba
477	Dominican Republic
478-499	not used
500	East Asia (n.e.c.)
501	China
502	Hong Kong
503	Japan
504	Korea (n.e.c.)
505	North Korea
506	South Korea
507	Macau
508	Mongolia
509	Taiwan
510-599	not used
600	South Asia (n.e.c.)
601-609	not used
610	Southwest Asia (n.e.c.)
611	Afghanistan
612	Bangladesh
613	Bhutan
614	India
615	Iran
616	Maldives
617	Nepal
618	Pakistan
619	Sri Lanka
620	Southeast Asia (n.e.c.)
621	Brunei
622	Burma
623	East Timor
624	Indonesia
625	Kampuchea (Cambodia)
626	Laos
627	Malaysia
628	Philippines
629	Singapore
630	Thailand
631	Vietnam
632-639	not used
640	Middle East (n.e.c.)
641	Bahrain
642	Cyprus
643	Gaza Strip
644	Iraq
645	Israel
646	Jordan
647	Kuwait
648	Lebanon
649	Neutral Zone
650	Oman
651	Qatar
652	Saudi Arabia
653	Syria
654	Turkey
655	United Arab Emirates
656	Yemen
657	Yemen, Democratic
658-689	not used
690	Asia (n.e.c.)
691-699	not used

Code	Description
700	Europe (n.e.c.)
701-709	not used
710	Western Europe (n.e.c.)
711	Austria
712	Belgium
713	France
714	Liechtenstein
715	Luxemborg
716	Monaco
717	Netherlands
718	Switzerland
719 2/	West Germany
720	Southern Europe (n.e.c.)
721	Albania
722	Andorra
723	Gibralter
724	Greece
725	Italy
726	Malta
727	Portugal
728	Azores
729	Madeira Islands
730	San Marino
731	Spain
732	Vatican City
733	Yugoslavia
734-739	not used
740	Eastern Europe (n.e.c.)
741	Baltic States (n.e.c.)
742	Estonia
743	Latvia
744	Lithuania
745	Bulgaria
746	Czechoslovakia
747 2/	East Germany
748	Hungary
749	Poland
750	Rumania
751-759	not used

Code	Description
760	Northern Europe (n.e.c.)
761	Denmark
762	Faeroe Islands
763	Finland
764	Iceland
765	Ireland
766	Norway
767	Sweden
768	Svalbard and Jan Meyan Island
769	United Kingdom (n.e.c.)
770	Channel Islands
771	England
772	Isle of Man
773	Northern Ireland
774	Scotland
775	Wales
776-799	not used
800	Oceania (n.e.c.)
801-809	not used
810	Australia
811-819	not used
820	New Zealand
821-829	not used
830	Melanesia (n.e.c.)
831	New Caledonia
832	New Hebrides
833	Norfolk Islands
834	Papua New Guinea
835	Solomon Islands
836-839	not used
840	Polynesia (n.e.c.)
841	Cook Islands
842	Fiji
843	French Polynesia

2/ Codes 719 and 747 are tabulated together as Germany.

Code	Description
844	Tonga
845	Wallis and Futuna Islands
846	Western Samoa
847-849	not used
850	Micronesia (n.e.c.)
851	Christmas Island
852	Cocos Islands
853	Kiribati
854	Nauru
855	Niue
856	Pitcairn Island
857	Tokelau
858	Tuvalu
859-899	not used
900	Union of Soviet Socialist Republics (n.e.c.)
901	Armenia
902	Azerbaijan
903	Byelorussia
904	Georgia (USSR)
905	Kazakhstan
906	Kirghizia
907	Moldavia
908	Russian SFSR
909	Tadzhik
910	Turkmenistan
911	Ukrainia
912	Uzbekistan
913-995	not used
996 3/	Abroad (n.e.c.)
997 3/	At Sea

3/ Codes 996 and 997 are tabulated together as "Country not reported".

Appendix 7--1980 CENSUS LABOR FORCE STATUS CATEGORIES

Description	Code
In labor force:	
Civilian labor force:	
Employed:	
At work	1
With a job, but not at work	2
Unemployed	3
United States Armed Forces:	
At work	4
With a job, but not at work	5
Not in labor force	6

NOTE: a. For tabulations of Place-of-Work items, the concept "workers" is defined as code 1 and code 4 above.

b. For the derived measure, "Nonworkers per 100 workers," the denominator "worker" is defined as codes 1, 2, 3, 4, and 5 above. The numerator is defined as code 6 plus all persons under 16 years of age.

c. The concept "Workers in 1979" does not refer to the above codes.

d. Civilians 16 years and over are defined as codes 1, 2, 3, and 6 above.

Appendix 8--CODE LIST FOR TYPE OF GROUP QUARTERS

Note: The population is divided into "noninstitutional" and "institutional" persons. To determine the appropriate classification, the type of living quarters (i.e., housing unit, institutional group quarters, or noninstitutional group quarters) and sometimes relationship (inmate or noninmate) must be considered. All persons in housing units, all persons in noninstitutional group quarters, and persons who are not inmates but who live in institutional group quarters are classified as "noninstitutional." Only those persons in institutional group quarters with a relationship of "inmate" are classified as "institutional."

Code	Group Quarters
1-75	INSTITUTIONAL GROUP QUARTERS
1-17	Homes, Schools, Hospitals, or Wards for Juveniles
1	Specific type of homes, schools, hospitals, or wards for juveniles not known
2-4	Orphanage, home, or residential care for neglected and dependent children
2	Public/private not known
3	Public
4	Private
5	Residential treatment center--including psychiatric care for emotionally disturbed children
6-9	not used
10	Detention center or receiving home for either neglected or delinquent children, providing temporary care pending court disposition of case or placement
11-17	Residential training school or home for juvenile delinquents, including industrial schools or camps
11	Public/private not known
12-14	Public
12	Sex of inmates not known
13	Male inmates
14	Female inmates
15-17	Private
15	Sex of inmates not known
16	Male inmates
17	Female inmates
18-19	not used
20-27	Correctional Institutions 1/
20	Specific types of correctional institutions not known
21-23	not used

1/ Wards in mental or general hospitals for the criminally insane are included under the appropriate governmental level if the ward is operated by a prison. Wards that are not operated by a prison are shown under Mental Hospitals.

Code	Group Quarters
24-26	State (Commonwealth) prisons
24	Sex of inmates not known
25	Male inmates
26	Female inmates
27	Local (District, municipal) jails, chain gangs, and workhouses
28	not used
29	Homes for Unwed Mothers
30-39	Homes, Schools, Hospitals, or Wards for the Physically Handicapped
30	Specific type of homes, schools, hospitals, or wards for the physically handicapped not known
31-33	Orthopedic wards and places for crippled and other physically handicapped--including those suffering from poliomyelitis, cerebal palsy, or muscular dystrophy
31	Public/private not known
32	Public
33	Private
34-36	Places for the blind
34	Public/private not know
35	Public
36	Private
37-39	Places for the deaf
37	Public/private not known
38	Public
39	Private
40-42	Homes, Schools, Hospitals, or Wards for the Mentally Handicapped, etc.
40	Public/private not known
41	Public
42	Private
43-44	not used
45-48	Mental (psychiatric) Hospitals or Wards--including patients in psychiatric wards of general hospitals and veterans' hospitals, and alocoholic treatment and drug addiction centers, and in wards where psychiatric care for the mentally handicapped is combined with other services 2/
45	Federal/state (Commonwealth)/private not known
46	Federal
47	State (Commonwealth) or local (District, municipal)
48	Private
49	not used

2/ If the ward is for the criminally insane and is operated by a prison, it is shown under correctional institutions.

Code	Group Quarters
50-53	Hospitals or Wards for Tubercular Patients--including patients in the TB wards of general or VA hospitals
50	Federal/state (Commonwealth)/private not known
51	Federal
52	State (Commonwealth) or local (District, municipal)
53	Private
54	not used
55	Hospitals or Wards for Chronically Ill--excluding mental and TB--including wards in general, military,and VA hospitals for the chronically ill; neurological wards; wards for patients with Hansen's disease (leprosy) and incurable diseases
56-59	not used
60-75	Nursing, Convalescent, and Rest Homes, for the Aged and Dependent--including municipal homes, almshouses, poor farms, soldiers', sailors', fraternal or religious homes for the aged
60	Public/private not known
61-65	Public
61	Federal/state (Commonwealth) or municipio/ciudad not known
62-63	Federal and state (Commonwealth)
62	Known to have nursing care
63	Not known to have nursing care
64-65	Municipio and ciudad
64	Known to have nursing care
65	Not known to have nursing care
66-70	not used
71-75	Private
71	Nonprofit/Proprietary not known
72-73	Private Non-profit
72	Known to have nursing care
73	Not known to have nursing care
74-75	Private Proprietary
74	Known to have nursing care
75	Not known to have nursing care
76-79	not used
80-98	NONINSTITUTIONAL GROUP QUARTERS
80	Rooming and Boarding Houses, Tourist Homes
81	Communes
82	Missions, Flophouses, Salvation Army Shelters, Railroad Statusions, etc.
83-85	Halfway houses
83	Public/private not known
84	Public
85	Private
86	General Hospitals--including nurses' dormitories and interns' dormitories
87	College Student Dormitories--including Fraternity and Sorority Houses and residential quarters for college students in religious orders
88	Group Quarters Conversion
89	Religious Group Quarters, Convents, Monasteries, Rectories 3/

3/ Members of religious orders who work as resident staff members of a school or hospital are classified according to the type of group quarters in which they live (e.g., the living quarters of nuns who are nurses and live at a general hospital are coded 86 instead of 89).

Code	Group Quarters
90	not used
91	Crews of Civilian Vessels
92	Agricultural Workers' Dormitories on Farms--including migratory farm workers' camps on farms, bunkhouses for ranch hands, and other dormitories on farms, including those on "tree farms"
93	Other Workers' Dormitories--including logging camps, construction workers' camps, job training camps, and nonfarm migratory workers' camps that are not on farms
94	not used
95	Casual Count--including nonhousehold living situations not covered by any other existing GQ code such as parks, campsites, racetracks, and transient sites, etc.
96-98	Military
96-97	On base
96	Transient quarters for temporary residents--including military or civilian
97	Other in military barracks
98	Military ships
99	not used

APPENDIX 9

OCCUPATIONAL CLASSIFICATION CODES FOR DETAILED OCCUPATIONAL CATEGORIES

(Numbers in parentheses are the 1980 SOC code equivalent; see U.S. Department of Commerce, Office of Federal Statistical Policy and Standards, Standard Occupational Classification Manual, 1980. "Pt" means part; "n.e.c." means not elsewhere classified.)

Code	Occupation
0-2	not used
3-199	MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS
3-37	Executive, Administrative, and Managerial Occupations
3	Legislators (111)
4	Chief executives and general administrators, public administration (112)
5	Administrators and officials, public administration (1132-1139)
6	Administrators, protective services (1131)
7	Financial managers (122)
8	Personnel and labor relations managers (123)
9	Purchasing managers (124)
10-12	not used
13	Managers, marketing, advertising, and public relations (125)
14	Administrators, education and related fields (128)
15	Managers, medicine and health (131)
16	Managers, properties and real estate (1353)
17	Postmasters and mail superintendents (1344)
18	Funeral directors (pt 1359)
19	Managers and administrators, n.e.c. (121, 126, 127, 132-139, exc. 1344, 1353, pt 1359)
20-22	not used
23-37	Management Related Occupations
23	Accountants and auditors (1412)
24	Underwriters (1414)
25	Other financial officers (1415, 1419)
26	Management analysts (142)
27	Personnel, training, and labor relations specialists (143)
28	Purchasing agents and buyers, farm products (1443)
29	Buyers, wholesale and retail trade except farm products (1442)
30-32	not used
33	Purchasing agents and buyers, n.e.c. (1449)
34	Business and promotion agents (145)
35	Construction inspectors (1472)
36	Inspectors and compliance officers, exc. construction (1473)
37	Management related occupations, n.e.c. (149)
38-42	not used

Code	Occupation
43-199	Professional Specialty Occupations
43-63	Engineers, Architects, and Surveyors
43	Architects (161)
44-59	Engineers
44	Aerospace (1622)
45	Metallurgical and materials (1623)
46	Mining (1624)
47	Petroleum (1625)
48	Chemical (1626)
49	Nuclear (1627)
50-52	not used
53	Civil (1628)
54	Agricultural (1632)
55	Electrical and electronic (1633, 1636)
56	Industrial (1634)
57	Mechanical (1635)
58	Marine and naval architects (1637)
59	Engineers, n.e.c. (1639)
60-62	not used
63	Surveyors and mapping scientists (164)
64-68	Mathematical and Computer Scientists
64	Computer systems analysts and scientists (171)
65	Operations and systems researchers and analysts (172)
66	Actuaries (1732)
67	Statisticians (1733)
68	Mathematical scientists, n.e.c. (1739)
69-83	Natural Scientists
69	Physicists and astronomers (1842, 1843)
70-72	not used
73	Chemists, except biochemists (1845)
74	Atmospheric and space scientists (1846)
75	Geologists and geodeists (1847)
76	Physical scientists, n.e.c. (1849)
77	Agricultural and food scientists (1853)
78	Biological and life scientists (1854)
79	Forestry and conservation scientists (1852)
80-82	not used
83	Medical scientists (1855)
84-89	Health Diagnosing Occupations
84	Physicians (261)
85	Dentists (262)
86	Veterinarians (27)
87	Optometrists (281)
88	Podiatrists (283)
89	Health diagnosing practitioners, n.e.c. (289)
90-94	not used
95-106	Health Assessment and Treating Occupations
95	Registered nurses (29)
96	Pharmacists (301)
97	Dietitians (302)
98-105	Therapists
98	Inhalation therapists (3031)
99	Occupational therapists (3032)

Code	Occupation
100-102	not used
103	Physical therapists (3033)
104	Speech therapists (3034)
105	Therapists, n.e.c. (3039)
106	Physicians' assistants (304)
107-112	not used
113-154	Teachers, Postsecondary
113	Earth, environmental, and marine science teachers (2212)
114	Biological science teachers (2213)
115	Chemistry teachers (2214)
116	Physics teachers (2215)
117	Natural science teachers, n.e.c. (2216)
118	Psychology teachers (2217)
119	Economics teachers (2218)
120-122	not used
123	History teachers (2222)
124	Political science teachers (2223)
125	Sociology teachers (2224)
126	Social science teachers, n.e.c. (2225)
127	Engineering teachers (2226)
128	Mathematical science teachers (2227)
129	Computer science teachers (2228)
130-132	not used
133	Medical science teachers (2231)
134	Health specialties teachers (2232)
135	Business, commerce, and marketing teachers (2233)
136	Agriculture and forestry teachers (2234)
137	Art, drama, and music teachers (2235)
138	Physical education teachers (2236)
139	Education teachers (2237)
140-142	not used
143	English teachers (2238)
144	Foreign language teachers (2242)
145	Law teachers (2243)
146	Social work teachers (2244)
147	Theology teachers (2245)
148	Trade and industrial teachers (2246)
149	Home economics teachers (2247)
150-152	not used
153	Teachers, postsecondary, n.e.c. (2249)
154	Postsecondary teachers, subject not specified
155-159	Teachers, Except Postsecondary
155	Teachers, prekindergarten and kindergarten (231)
156	Teachers, elementary school (232)
157	Teachers, secondary school (233)
158	Teachers, special education (235)
159	Teachers, n.e.c. (236, 239)
160-162	not used

Code	Occupation
163	Counselors, educational and vocational (24)
164-165	Librarians, Archivists, and Curators
164	Librarians (251)
165	Archivists and curators (252)
166-173	Social Scientists and Urban Planners
166	Economists (1912)
167	Psychologists (1915)
168	Sociologists (1916)
169	Social scientists, n.e.c. (1913, 1914, 1919)
170-172	not used
173	Urban planners (192)
174-177	Social, Recreation, and Religious Workers
174	Social workers (2032)
175	Recreation workers (2033)
176	Clergy (2042)
177	Religious workers, n.e.c. (2049)
178-179	Lawyers and Judges
178	Lawyers (211)
179	Judges (212)
180-182	not used
183-199	Writers, Artists, Entertainers, and Athletes
183	Authors (321)
184	Technical writers (398)
185	Designers (322)
186	Musicians and composers (323)
187	Actors and directors (324)
188	Painters, sculptors, craft-artists, and artist print-makers (325)
189	Photographers (326)
190-192	not used
193	Dancers (327)
194	Artists, performers, and related workers, n.e.c. (328, 329)
195	Editors and reporters (331)
196	not used
197	Public relations specialists (332)
198	Announcers (333)
199	Athletes (34)
200-202	not used
203-389	TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS
203-235	Technicians and Related Support Occupations
203-208	Health Technologists and Technicians
203	Clinical laboratory technologists and technicians (362)
204	Dental hygienists (363)
205	Health record technologists and technicians (364)
206	Radiologic technicians (365)
207	Licensed practical nurses (366)
208	Health Technologists and technicians, n.e.c. (369)

Code	Occupation
209-212	not used
213-235	Technologists and Technicians, Except Health
213-218	Engineering and Related Technologists and Technicians
213	Electrical and electronic technicians (3711)
214	Industrial engineering technicians (3712)
215	Mechanical engineering technicians (3713)
216	Engineering technicians, n.e.c. (3719)
217	Drafting occupations (372)
218	Surveying and mapping technicians (373)
219-222	not used
223-225	Science Technicians
223	Biological technicians (382)
224	Chemical technicians (3831)
225	Science technicians, n.e.c. (3832, 3833, 384, 389)
226-235	Technicians; Except Health, Engineering, and Science
226	Airplane pilots and navigators (825)
227	Air traffic controllers (392)
228	Broadcast equipment operators (393)
229	Computer programmers (3971, 3972)
230-232	not used
233	Tool programmers, numerical control (3974)
234	Legal assistants (396)
235	Technicians, n.e.c. (399)
236-242	not used
243-285	Sales Occupations
243	Supervisors and proprietors, sales occupations (40)
244-252	not used
253-257	Sales Representatives, Finance and Business Services
253	Insurance sales occupations (4122)
254	Real estate sales occupations (4123)
255	Securities and financial services sales occupations (4124)
256	Advertising and related sales occupations (4153)
257	Sales occupations, other business services (4152)
258-259	Sales Representatives, Commodities Except Retail
258	Sales engineers (421)
259	Sales representatives, mining, manufacturing, and wholesale (423, 424)
260-262	not used
263-278	Sales Workers, Retail and Personal Services
263	Sales workers, motor vehicles and boats (4342, 4344)
264	Sales workers, apparel (4346)
265	Sales workers, shoes (4351)
266	Sales workers, furniture and home furnishings (4348)
267	Sales workers; radio, TV, hi-fi, and appliances (4343, 4352)
268	Sales workers, hardware and building supplies (4353)
269	Sales workers, parts (4367)
270-273	not used
274	Sales workers, other commodities (4345, 4347, 4354, 4355, 4359, 4362, 4369)

Code	Occupation
275	Sales counter clerks (4363)
276	Cashiers (4364)
277	Street and door-to-door sales workers (4366)
278	News vendors (4365)
279-282	not used
283-285	Sales Related Occupations
283	Demonstrators, promoters and models, sales (445)
284	Auctioneers (447)
285	Sales support occupations, n.e.c. (444, 446, 449)
286-302	not used
303-389	Administrative Support Occupations, Including Clerical
303-307	Supervisors, Administrative Support Occupations
303	Supervisors, general office (4511, 4513, 4514, 4516, 4519, 4529)
304	Supervisors, computer equipment operators (4512)
305	Supervisors, financial records processing (4521)
306	Chief communications operators (4523)
307	Supervisors; distribution, scheduling, and adjusting clerks (4522, 4524-4528)
308-309	Computer Equipment Operators
308	Computer operators (4612)
309	Peripheral equipment operators (4613)
310-312	not used
313-315	Secretaries, Stenographers and Typists
313	Secretaries (4622)
314	Stenographers (4623)
315	Typists (4624)
316-325	Information Clerks
316	Interviewers (4642)
317	Hotel clerks (4643)
318	Transportation ticket and reservation agents (4644)
319	Receptionists (4645)
320-322	not used
323	Information clerks, n.e.c. (4649)
324	not used
325-336	Records Processing Occupations, Except Financial
325	Classified-ad clerks (4662)
326	Correspondence clerks (4663)
327	Order clerks (4664)
328	Personnel clerks, except payroll and timekeeping (4692)
329	Library clerks (4694)
330-334	not used
335	File clerks (4696)
336	Records clerks (4699)
337-344	Financial Records Processing Occupations
337	Bookkeepers, accounting, and auditing clerks (4712)
338	Payroll and timekeeping clerks (4713)
339	Billing clerks (4715)
340-342	not used

Code	Occupation
343	Cost and rate clerks (4716)
344	Billing, posting, and calculating machine operators (4718)
345-347	Duplicating, Mail and Other Office Machine Operators
345	Duplicating machine operators (4722)
346	Mail preparing and paper handling machine operators (4723)
347	Office machine operators, n.e.c. (4729)
348-353	Communications Equipment Operators
348	Telephone operators (4732)
349	Telegraphers (4733)
350-352	not used
353	Communications equipment operators, n.e.c. (4739)
354-357	Mail and Message Distributing Occupations
354	Postal clerks, exc. mail carriers (4742)
355	Mail carriers, postal service (4743)
356	Mail clerks, exc. postal service (4744)
357	Messengers (4745)
358	not used
359-374	Material Recording, Scheduling, and Distributing Clerks, n.e.c.
359	Dispatchers (4751)
360-362	not used
363	Production coordinators (4752)
364	Traffic, shipping, and receiving clerks (4753)
365	Stock and inventory clerks (4754)
366	Meter readers (4755)
367	not used
368	Weighers, measurers, and checkers (4756)
369	Samplers (4757)
370-372	not used
373	Expediters (4758)
374	Material recording, scheduling, and distributing clerks, n.e.c. (4759)
375-378	Adjusters and Investigators
375	Insurance adjusters, examiners, and investigators (4782)
376	Investigators and adjusters, except insurance (4783)
377	Eligibility clerks, social welfare (4784)
378	Bill and account collectors (4786)
379-389	Miscellaneous Administrative Support Occupations
379	General office clerks (463)
380-382	not used
383	Bank tellers (4791)
384	Proofreaders (4792)
385	Data-entry keyers (4793)
386	Statistical clerks (4794)
387	Teachers aides (4795)
388	not used
389	Administrative support occupations, n.e.c. (4787, 4799)
390-402	not used

Code	Occupation
403–469	SERVICE OCCUPATIONS
403–407	Private Household Occupations
403	Launderers and ironers (503)
404	Cooks, private household (504)
405	Housekeepers and butlers (505)
406	Child care workers, private household (506)
407	Private household cleaners and servants (502, 507, 509)
408–412	not used
413–427	Protective Service Occupations
413–415	Supervisors, Protective Service Occupations
413	Supervisors, firefighting and fire prevention occupations (5111)
414	Supervisors, police and detectives (5112)
415	Supervisors, guards (5113)
416–417	Firefighting and Fire Prevention Occupations
416	Fire inspection and fire prevention occupations (5122)
417	Firefighting occupations (5123)
418–424	Police and Detectives
418	Police and detectives, public service (5132)
419–422	not used
423	Sheriffs, bailiffs, and other law enforcement officers (5134)
424	Correctional institution officers (5133)
425–427	Guards
425	Crossing guards (5142)
426	Guards and police, exc. public service (5144)
427	Protective service occupations, n.e.c. (5149)
428–432	not used
433–469	Service Occupations, Except Protective and Household
433–444	Food Preparation and Service Occupations
433	Supervisors, food preparation and service occupations (5211)
434	Bartenders (5212)
435	Waiters and waitresses (5213)
436	Cooks, except short order (5214)
437	Short-order cooks (5215)
438	Food counter, fountain and related occupations (5216)
439	Kitchen workers, food preparation (5217)
440–442	not used
443	Waiters'/waitresses' assistants (5218)
444	Miscellaneous food preparation occupations (5219)
445–447	Health Service Occupations
445	Dental assistants (5232)
446	Health aides, except nursing (5233)
447	Nursing aides, orderlies, and attendants (5236)
448–455	Cleaning and Building Service Occupations, except Household
448	Supervisors, cleaning and building service workers (5241)
449	Maids and housemen (5242, 5249)
450–452	not used
453	Janitors and cleaners (5244)
454	Elevator operators (5245)
455	Pest control occupations (5246)

Code	Occupation
456-469	Personal Service Occupations
456	Supervisors, personal service occupations (5251)
457	Barbers (5252)
458	Hairdressers and cosmetologists (5253)
459	Attendants, amusement and recreation facilities (5254)
460-462	not used
463	Guides (5255)
464	Ushers (5256)
465	Public transportation attendants (5257)
466	Baggage porters and bellhops (5262)
467	Welfare service aides (5263)
468	Child care workers, except private household (5264)
469	Personal service occupations, n.e.c. (5258, 5269)
470-472	not used
473-499	FARMING, FORESTRY, AND FISHING OCCUPATIONS
473-476	Farm Operators and Managers
473	Farmers, except horticultural (5512-5514)
474	Horticultural specialty farmers (5515)
475	Managers, farms, except horticultural (5522-5524)
476	Managers, horticultural specialty farms (5525)
477-489	Other Agricultural and Related Occupations
477-484	Farm Occupations, Except Managerial
477	Supervisors, farm workers (5611)
478	not used
479	Farm workers (5612-5617)
480-482	not used
483	Marine life cultivation workers (5618)
484	Nursery workers (5619)
485-489	Related Agricultural Occupations
485	Supervisors, related agricultural occupations (5621)
486	Groundskeepers and gardeners, except farm (5622)
487	Animal caretakers, except farm (5624)
488	Graders and sorters, agricultural products (5625)
489	Inspectors, agricultural products (5627)
490-493	not used
494-496	Forestry and Logging Occupations
494	Supervisors, forestry and logging workers (571)
495	Forestry workers, except logging (572)
496	Timber cutting and logging occupations (573, 579)
497-499	Fishers, Hunters, and Trappers
497	Captains and other officers, fishing vessels (pt 8241)
498	Fishers (583)
499	Hunters and trappers (584)
500-502	not used

Code	Occupation
557	Supervisors; plumbers, pipefitters, and steamfitters (6316)
558	Supervisors, n.e.c. (6311, 6318)
559-562	not used
563-599	Construction Trades, Except Supervisors
563	Brickmasons and stonemasons (pt 6412, pt 6413)
564	Brickmason and stonemason apprentices (pt 6412, pt 6413)
565	Tile setters, hard and soft (6414, pt 6462)
566	Carpet installers (pt 6462)
567	Carpenters (pt 6422)
568	not used
569	Carpenter apprentices (pt 6422)
570-572	not used
573	Drywall installers (6424)
574	not used
575	Electricians (pt 6432)
576	Electrician apprentices (pt 6432)
577	Electrical power installers and repairers (6433)
578	not used
579	Painters, construction and maintenance (6442)
580-582	not used
583	Paperhangers (6443)
584	Plasterers (6444)
585	Plumbers, pipefitters, and steamfitters (pt 645)
586	not used
587	Plumber, pipefitter, and steamfitter apprentices (pt 645)
588	Concrete and terrazzo finishers (6463)
589	Glaziers (6464)
590-592	not used
593	Insulation workers (6465)
594	Paving, surfacing, and tamping equipment operators (6466)
595	Roofers (6468)
596	Sheetmetal duct installers (6472)
597	Structural metal workers (6473)
598	Drillers, earth (6474)
599	Construction trades, n.e.c. (6467, 6475, 6476, 6479)
600-612	not used
613-617	Extractive Occupations
613	Supervisors, extractive occupations (632)
614	Drillers, oil well (652)
615	Explosives workers (653)
616	Mining machine operators (654)
617	Mining occupations, n.e.c. (656)
618-632	not used
633-699	Precision Production Occupations
633	Supervisors, production occupations (67, 71)
634-655	Precision Metal Working Occupations
634	Tool and die makers (pt 6811)
635	Tool and die maker apprentices (pt 6811)
636	Precision assemblers, metal (6812)
637	Machinists (pt 6813)

Code	Occupation
638	not used
639	Machinist apprentices (pt 6813)
640-642	not used
643	Boilermakers (6814)
644	Precision grinders, fitters, and tool sharpeners (6816)
645	Patternmakers and model makers, metal (6817)
646	Lay-Out workers (6821)
647	Precious stones and metals workers (jewelers) (6822)
648	not used
649	Engravers, metal (6823)
650-652	not used
653	Sheet metal workers (pt 6824)
654	Sheet metal worker apprentices (pt 6824)
655	Miscellaneous precision metal workers (6829)
656-659	Precision Woodworking Occupations
656	Patternmakers and model makers, wood (6831)
657	Cabinet makers and bench carpenters (6832)
658	Furniture and wood finishers (6835)
659	Miscellaneous precision woodworkers (6839)
660-665	not used
666-674	Precision Textile, Apparel, and Furnishings Machine Workers
666	Dressmakers (pt 6852, pt 7752)
667	Tailors (pt 6852)
668	Upholsterers (6853)
669	Shoe repairers (6854)
670-672	not used
673	Apparel and fabric pattermmakers (6856)
674	Miscellaneous precision apparel and fabric workers (6859, pt 7752)
675-684	Precision Workers, Assorted Materials
675	Hand molders and shapers, except jewelers (6861)
676	Patternmakers, lay-out workers, and cutters (6862)
677	Optical goods workers (6864, pt 7477, pt 7677)
678	Dental laboratory and medical appliance technicians (6865)
679	Bookbinders (6844)
680-682	not used
683	Electrical and electronic equipment assemblers (6867)
684	Miscellaneous precision workers, n.e.c. (6869)
685	not used
686-688	Precision Food Production Occupations
686	Butchers and meat cutters (6871)
687	Bakers (6872)
688	Food batchmakers (6873, 6879)
689-693	Precision Inspectors, Testers, and Related Workers
689	Inspectors, testers, and graders (6881, 828)
690-692	not used
693	Adjusters and calibrators (6882)
694-699	Plant and System Operators
694	Water and sewage treatment plant operators (691)
695	Power plant operators (pt 693)
696	Stationary engineers (pt 693, 7668)
697-698	not used
699	Miscellaneous plant and sytem operators (692, 694, 695, 696)
700-702	Not used

Code	Occupation
703-889	OPERATORS, FABRICATORS, AND LABORERS
703-799	Machine Operators, Assemblers, and Inspectors
703-779	Machine Operators and Tenders, except Precision
703-715	Metalworking and Plastic Working Machine Operators
703	Lathe and turning machine set-up operators (7312)
704	Lathe and turning machine operators (7512)
705	Milling and planing machine operators (7313, 7513)
706	Punching and stamping press machine operators (7314, 7317, 7514, 7517)
707	Rolling machine operators (7316, 7516)
708	Drilling and boring machine operators (7318, 7518)
709	Grinding, abrading, buffing, and polishing machine operators (7322, 7324, 7522)
710-712	not used
713	Forging machine operators (7319, 7519)
714	Numerical control machine operators (7326)
715	Miscellaneous metal, plastic, stone, and glass working machine operators (7329, 7529)
716	not used
717	Fabricating machine operators, n.e.c. (7339, 7539)
718	not used
719-725	Metal and Plastic Processing Machine Operators
719	Molding and casting machine operators (7315, 7342, 7515, 7542)
720-722	not used
723	Metal plating machine operators (7343, 7543)
724	Heat treating equipment operators (7344, 7544)
725	Miscellaneous metal and plastic processing machine operators (7349, 7549)
726-733	Woodworking Machine Operators
726	Wood lathe, routing, and planeing machine operators (7431, 7432, 7631, 7632)
727	Sawing machine operators (7433, 7633)
728	Shaping and joining machine operators (7435, 7635)
729	Nail and tacking machine operators (7636)
730-732	not used
733	Miscellaneous woodworking machine operators (7434, 7439, 7634, 7639)
734-737	Printing Machine Operators
734	Printing machine operators (7443, 7643)
735	Photoengravers and lithographers (6842, 7444, 7644)
736	Typesetters and compositors (6841,7642)
737	Miscellaneous printing machine operators (6849, 7449, 7649)
738-749	Textile, Apparel, and Furnishings Machine Operators
738	Winding and twisting machine operators (7451, 7651)
739	Knitting, looping, taping, and weaving machine operators (7452, 7652)
740-742	not used
743	Textile cutting machine operators (7654)
744	Textile sewing machine operators (7655)
745	Shoe machine operators (7656)
746	not used
747	Pressing machine operators (7657)

Code	Occupation
748	Laundering and dry cleaning machine operators (6855, 7658)
749	Miscellaneous textile machine operators (7459, 7659)
750-752	not used
753-779	Machine Operators, Assorted Materials
753	Cementing and gluing machine operators (7661)
754	Packaging and filling machine operators (7462, 7662)
755	Extruding and forming machine operators (7463, 7663)
756	Mixing and blending machine operators (7664)
757	Separating, filtering, and clarifying machine operators (7476, 7666, 7676)
758	Compressing and compacting machine operators (7467, 7667)
759	Painting and paint spraying machine operators (7669)
760-762	not used
763	Roasting and baking machine operators, food (7472, 7672)
764	Washing, cleaning, and pickling machine operators (7673)
765	Folding machine operators (7474, 7674)
766	Furnace, kiln, and oven operators, exc. food (7675)
767	not used
768	Crushing and grinding machine operators (pt 7477, pt 7677)
769	Slicing and cutting machine operators (7478, 7678)
770-772	not used
773	Motion picture projectionists (pt 7479)
774	Photographic process machine operators (6863, 6858, 7671)
775-776	not used
777	Miscellaneous machine operators, n.e.c. (pt 7479, 7665, 7679)
778	not used
779	Machine operators, not specified
780-782	not used
783-795	Fabricators, Assemblers, and Hand Working Occupations
783	Welders and cutters (7332, 7532, 7714)
784	Solderers and brazers (7333, 7533, 7717)
785	Assemblers (772, 774)
786	Hand cutting and trimming occupations (7753)
787	Hand molding, casting, and forming occupations (7754, 7755)
788	not used
789	Hand painting, coating, and decorating occupations (7756)
790-792	not used
793	Hand engraving and printing occupations (7757)
794	Hand grinding and polishing occupations (7758)
795	Miscellaneous hand working occupations (7759)
796-799	Production Inspectors, Testers, Samplers, and Weighers
796	Production inspectors, checkers, and examiners (782,787)
797	Production testers (783)
798	Production samplers and weighers (784)
799	Graders and sorters, exc. agricultural (785)
800-802	not used
803-859	Transportation and Material Moving Occupations
803-814	Motor Vehicle Operators
803	Supervisors, motor vehicle operators (8111)
804	Truck drivers, heavy (8212, 8213)
805	Truck drivers, light (8214)

Code	Occupation
806	Driver-sales workers (8218)
807	not used
808	Bus drivers (8215)
809	Taxicab drivers and chauffeurs (8216)
810-812	not used
813	Parking lot attendants (874)
814	Motor transportation occupations, n.e.c. (8219)
815-822	not used
823-834	Transportation Occupations, Except Motor Vehicles
823-825	Rail Transportation Occupations
823	Railroad conductors and yardmasters (8113)
824	Locomotive operating occupations (8232)
825	Railroad brake, signal, and switch operators (8233)
826	Rail vehicle operators, n.e.c. (8239)
827	not used
828-834	Water Transportation Occupations
828	Ship captains and mates, except fishing boats (pt 8241, 8242)
829	Sailors and deckhands (8243)
830-832	not used
833	Marine engineers (8244)
834	Bridge, lock, and lighthouse tenders (8245)
835-842	not used
843-859	Material Moving Equipment Operators
843	Supervisors, material moving equipment operators (812)
844	Operating engineers (8312)
845	Longshore equipment operators (8313)
846-847	not used
848	Hoist and winch operators (8314)
849	Crane and tower operators (8315)
850-852	not used
853	Excavating and loading machine operators (8316)
854	not used
855	Grader, dozer, and scraper operators (8317)
856	Industrial truck and tractor equipment operators (8318)
857-858	not used
859	Miscellaneous material moving equipment operators (8319)
860-862	not used
863-889	Handlers, Equipment Cleaners, Helpers, and Laborers
863	Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85)
864	Helpers, mechanics and repairers (863)
865-867	Helpers, Construction and Extractive Occupations
865	Helpers, construction trades (8641-8645, 8648)
866	Helpers, surveyor (8646)
867	Helpers, extractive occupations (865)
868	not used
869	Construction laborers (871)
870-872	not used
873	Production helpers (861, 862)
874	not used

Code	Occupation
875-883	Freight, Stock, and Material Handlers
875	Garbage collectors (8722)
876	Stevedores (8723)
877	Stock handlers and baggers (8724)
878	Machine feeders and offbearers (8725)
879-882	not used
883	Freight, stock, and material handlers, n.e.c. (8726)
884	not used
885	Garage and service station related occupation (873)
886	not used
887	Vehicle washers and equipment cleaners (875)
888	Hand packers and packagers (8761)
889	Laborers, except construction (8769)
890-904	not used
905	Assigned to persons whose labor force status is unemployed and whose last job since 1975 was Armed Forces and persons not in the labor force whose last job since 1975 was Armed Forces.
906-908	not used
909	Assigned to persons whose labor force status is unemployed and who last worked in 1974 or earlier.
910+	not used

APPENDIX 10

INDUSTRY CLASSIFICATION CODES

(Numbers in parentheses are the 1972 SIC code equivalents; see Executive Office of the President, Office of Management and Budget, Standard Industrial Classification Manual, 1972 and the 1977 Supplement. "Pt" means part; "n.e.c." means not elsewhere classified.)

Code	Industry
0-9	not used
10-31	AGRICULTURE, FORESTRY, AND FISHERIES
10	Agricultural production, crops (01)
11	Agricultural production, livestock (02)
12-19	not used
20	Agricultural services, except horticultural (07, except 078)
21	Horticultural services (078)
22-29	not used
30	Forestry (08)
31	Fishing, hunting, and trapping (09)
32-39	not used
40-50	MINING
40	Metal mining (10)
41	Coal mining (11, 12)
42	Crude petroleum and natural gas extraction (13)
43-49	not used
50	Nonmetallic mining and quarrying, except fuel (14)
51-59	not used
60	CONSTRUCTION (15, 16, 17)
61-99	not used
100-392	MANUFACTURING
100-222	Nondurable Goods
100-122	Food and kindred products
100	Meat products (201)
101	Dairy products (202)
102	Canned and preserved fruits and vegetables (203)
103-109	not used
110	Grain mill products (204)
111	Bakery products (205)
112	Sugar and confectionery products (206)
113-119	not used
120	Beverage industries (208)
121	Miscellaneous food preparations and kindred products (207, 209)
122	Not specified food industries
123-129	not used
130	Tobacco manufactures (21)
131	not used
132-150	Textile mill products
132	Knitting mills (225)
133-139	not used
140	Dyeing and finishing textiles, except wool and knit goods (226)

Code	Industry
141	Floor coverings, except hard surface (227)
142	Yarn, thread, and fabric mills (228, 221-224)
143-149	not used
150	Miscellaneous textile mill products (229)
151-152	Apparel and other finished textile products
151	Apparel and accessories, except knit (231-238)
152	Miscellaneous fabricated textile products (239)
153-159	not used
160-162	Paper and allied products
160	Pulp, paper, and paperboard mills (261-263, 266)
161	Miscellaneous paper and pulp products (264)
162	Paperboard containers and boxes (265)
163-170	not used
171-172	Printing, publishing, and allied industries
171	Newspaper publishing and printing (271)
172	Printing, publishing, and allied industries, except newspapers (272-279)
173-179	not used
180-192	Chemicals and allied products
180	Plastics, synthetics, and resins (282)
181	Drugs (283)
182	Soaps and cosmetics (284)
183-189	not used
190	Paints, varnishes, and related products (285)
191	Agricultural chemicals (287)
192	Industrial and miscellaneous chemicals (281, 286, 289)
193-199	not used
200-201	Petroleum and coal products
200	Petroleum refining (291)
201	Miscellaneous petroleum and coal products (295, 299)
202-209	not used
210-212	Rubber and miscellaneous plastics products
210	Tires and inner tubes (301)
211	Other rubber products, and plastics footwear and belting (302-304, 306)
212	Miscellaneous plastics products (307)
213-219	not used
220-222	Leather and leather products
220	Leather tanning and finishing (311)
221	Footwear, except rubber and plastic (313, 314)
222	Leather products, except footwear (315-317, 319)
223-229	not used
230-391	Durable Goods
230-241	Lumber and wood products, except furniture
230	Logging (241)
231	Sawmills, planning mills, and millwork (242, 243)
232	Wood buildings and mobile homes (245)
233-240	not used
241	Miscellaneous wood products (244, 249)
242	Furniture and fixtures (25)
243-249	not used

Code	Industry
250-262	Stone, clay, glass, and concrete products
250	Glass and glass products (321-323)
251	Cement, concrete, gypsum, and plaster products (324, 327)
252	Structural clay products (325)
253-260	not used
261	Pottery and related products (326)
262	Miscellaneous nonmetallic mineral and stone products (328, 329)
263-269	not used
270-301	Metal industries
270	Blast furnaces, steelworks, rolling and finishing mills (331)
271	Iron and steel foundries (332)
272	Primary aluminum industries (3334, part 334, 3353-3355, 3361)
273-279	not used
280	Other primary metal industries (3331-3333, 3339, part 334, 3351, 3356, 3357, 3362, 3369, 339)
281	Cutlery, handtools, and other hardware (342)
282	Fabricated structural metal products (344)
283-289	not used
290	Screw machine products (345)
291	Metal forgings and stampings (346)
292	Ordnance (348)
293-299	not used
300	Miscellaneous fabricated metal products (341, 343, 347, 349)
301	Not specified metal industries
302-309	not used
310-332	Machinery, except electrical
310	Engines and turbines (351)
311	Farm machinery and equipment (352)
312	Construction and material handling machines (353)
313-319	not used
320	Metalworking machinery (354)
321	Office and accounting machines (357, except 3573)
322	Electronic computing equipment (3573)
323-330	not used
331	Machinery, except electrical, n.e.c. (355, 356, 358, 359)
332	Not specified machinery
333-339	not used
340-350	Electrical machinery, equipment, and supplies
340	Household appliances (363)
341	Radio, T.V., and communication equipment (365, 366)
342	Electrical machinery, equipment, and supplies, n.e.c. (361, 362, 364, 367, 369)
343-349	not used
350	Not specified electrical machinery, equipment, and supplies

Code	Industry
351-370	Transportation equipment
351	Motor vehicles and motor vehicle equipment (371)
352	Aircraft and parts (372)
353-359	not used
360	Ship and boat building and repairing (373)
361	Railroad locomotives and equipment (374)
362	Guided missiles, space vehicles, and parts (376)
363-369	not used
370	Cycles and miscellaneous transportation equipment (375, 379)
371-382	Professional and photographic equipment, and watches
371	Scientific and controlling instruments (381, 382)
372	Optical and health services supplies (383, 384, 385)
373-379	not used
380	Photographic equipment and supplies (386)
381	Watches, clocks, and clockwork operated devices (387)
382	Not specified professional equipment
383-389	not used
390	Toys, amusement, and sporting goods (394)
391	Miscellaneous manufacturing industries (39 except 394)
392	1/ Not specified manufacturing industries
393-399	not used
400-472	TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES
400-432	Transportation
400	Railroads (40)
401	Bus service and urban transit (41 except 412)
402	Taxicab service (412)
403-409	not used
410	Trucking service (421, 423)
411	Warehousing and storage (422)
412	U.S. Postal Service (43)
413-419	not used
420	Water transportation (44)
421	Air transportation (45)
422	Pipe lines, except natural gas (46)
423-431	not used
432	Services incidental to transportation (47)
433-439	not used
440-442	Communications
440	Radio and television broadcasting (483)
441	Telephone (wire and radio) (481)
442	Telegraph and miscellaneous communication services (482, 489)
443-459	not used
460-472	Utilities and sanitary services
460	Electric light and power (491)
461	Gas and steam supply systems (492, 496)
462	Electric and gas, and other combinations (493)
463-469	not used

1/ When shown separately, "Not specified manufacturing" is at the same level as "Nondurable goods" and "Durable goods." When not shown, it is tallied with "Durable goods."

Code	Industry
470	Water supply and irrigation (494, 497)
471	Sanitary services (495)
472	Not specified utilities
473-499	not used
500-571	WHOLESALE TRADE
500-532	Durable Goods
500	Motor vehicles and equipment (501)
501	Furniture and home furnishings (502)
502	Lumber and construction materials (503)
503-509	not used
510	Sporting goods, toys, and hobby goods (504)
511	Metals and minerals, except petroleum (505)
512	Electrical goods (506)
513-520	not used
521	Hardware, plumbing and heating supplies (507)
522	Not specified electrical and hardware products
523-529	not used
530	Machinery, equipment, and supplies (508)
531	Scrap and waste materials (5093)
532	Miscellaneous wholesale, durable goods (5094, 5099)
533-539	not used
540-571	Nondurable Goods
540	Paper and paper products (511)
541	Drugs, chemicals, and allied products (512, 516)
542	Apparel, fabrics, and notions (513)
543-549	not used
550	Groceries and related products (514)
551	Farm products - raw materials (515)
552	Petroleum products (517)
553-559	not used
560	Alcoholic beverages (518)
561	Farm supplies (5191)
562	Miscellaneous wholesale, nondurable goods (5194, 5198, 5199)
563-570	not used
571	Not specified wholesale trade
572-579	not used
580-691	RETAIL TRADE
580	Lumber and building material retailing (521, 523)
581	Hardware stores (525)
582	Retail nurseries and garden stores (526)
583-589	not used
590	Mobile home dealers (527)
591	Department stores (531)
592	Variety stores (533)
593-599	not used
600	Miscellaneous general merchandise stores (539)
601	Grocery stores (541)
602	Dairy products stores (545)
603-609	not used
610	Retail bakeries (546)
611	Food stores, n.e.c. (542, 543, 544, 549)

Code	Industry
612	Motor vehicle dealers (551, 552)
613-619	not used
620	Auto and home supply stores (553)
621	Gasoline service stations (554)
622	Miscellaneous vehicle dealers (555, 556, 557, 559)
623-629	not used
630	Apparel and accessory stores, except shoe (56, except 566)
631	Shoe stores (566)
632	Furniture and home furnishings stores (571)
633-639	not used
640	Household appliances, TV, and radio stores (572, 573)
641	Eating and drinking places (58)
642	Drug stores (591)
643-649	not used
650	Liquor stores (592)
651	Sporting goods, bicycles, and hobby stores (5941, 5945, 5946)
652	Book and stationery stores (5942, 5943)
653-659	not used
660	Jewelry stores (5944)
661	Sewing, needlework, and piece goods stores (5949)
662	Mail order houses (5961)
663-669	not used
670	Vending machine operators (5962)
671	Direct selling establishments (5963)
672	Fuel and ice dealers (598)
673-680	not used
681	Retail florists (5992)
682	Miscellaneous retail stores (593, 5947, 5948, 5993, 5994, 5999)
683-690	not used
691	Not specified retail trade
692-699	not used
700-712	FINANCE, INSURANCE, AND REAL ESTATE
700	Banking (60)
701	Savings and loan associations (612)
702	Credit agencies, n.e.c. (61, except 612)
703-709	not used
710	Security, commodity brokerage, and investment companies (62, 67)
711	Insurance (63, 64)
712	Real estate, including real estate-insurance-law offices (65, 66)
713-720	not used
721-760	BUSINESS AND REPAIR SERVICES
721	Advertising (731)
722	Services to dwellings and other buildings (734)
723-729	not used
730	Commercial research, development, and testing labs (7391, 7397)
731	Personnel supply services (736)
732	Business management and consulting services (7392)
733-739	not used

Code	Industry
740	Computer and data processing services (737)
741	Detective and protective services (7393)
742	Business services, n.e.c. (732, 733, 735, 7394, 7395, 7396, 7399)
743-749	not used
750	2/ Automotive services, except repair (751, 752, 754)
751	Automotive repair shops (753)
752	Electrical repair shops (762, 7694)
753-759	not used
760	Miscellaneous repair services (763, 764, 7692, 7699)
761-791	PERSONAL SERVICES
761	Private households (88)
762	Hotels and motels (701)
763-769	not used
770	Lodging places, except hotels and motels (702, 703, 704)
771	Laundry, cleaning, and garment services (721)
772	Beauty shops (723)
773-779	not used
780	Barber shops (724)
781	Funeral service and crematories (726)
782	Shoe repair shops (725)
783-789	not used
790	Dressmaking shops (part 729)
791	Miscellaneous personal services (722, part 729)
792-799	not used
800-802	ENTERTAINMENT AND RECREATION SERVICES
800	Theaters and motion pictures (78, 792)
801	Bowling alleys, billiard and pool parlors (793)
802	Miscellaneous entertainment and recreation services (791, 794, 799)
803-811	not used
812-892	PROFESSIONAL AND RELATED SERVICES
812	Offices of physicians (801, 803)
813-819	not used
820	Offices of dentists (802)
821	Offices of chiropractors (8041)
822	Offices of optometrists (8042)
823-829	not used
830	Offices of health practitioners, n.e.c. (8049)
831	Hospitals (806)
832	Nursing and personal care facilities (805)
833-839	not used
840	Health services, n.e.c. (807, 808, 809)
841	Legal services (81)
842	Elementary and secondary schools (821)
843-849	not used
850	Colleges and universities (822)
851	Business, trade, and vocational schools (824)
852	Libraries (823)
853-859	not used
860	Educational services, n.e.c. (829)

2/ When business and repair services are tabulated separately, Code 750 is included

Code	Industry
861	Job training and vocational rehabilitation services (833)
862	Child day care services (835)
863-869	not used
870	Residential care facilities, without nursing (836)
871	Social services, n.e.c. (832, 839)
872	Museums, art galleries, and zoos (84)
873-879	not used
880	Religious organizations (866)
881	Membership organizations (861-865, 869)
882	Engineering, architectural, and surveying services (891)
883-889	not used
890	Accounting, auditing, and bookkeeping services (893)
891	Noncommercial educational and scientific research (892)
892	Miscellaneous professional and related services (899)
893-899	not used
900-932	PUBLIC ADMINISTRATION
900	Executive and legislative offices (911-913)
901	General government, n.e.c. (919)
902-909	not used
910	Justice, public order, and safety (92)
911-920	not used
921	Public finance, taxation, and monetary policy (93)
922	Administration of human resources programs (94)
923-929	not used
930	Administration of environmental quality and housing programs (95)
931	Administration of economic programs (96)
932	National security and international affairs (97)
933-990	not used
991	Assigned to persons whose labor force status is unemployed and whose last job since 1975 was Armed Forces and persons not in the labor force whose last job since 1975 was Armed Forces.
992	Assigned to persons whose labor force status is unemployed and who last worked in 1974 or earlier.
993+	not used

Appendix 11

Geographic Coverage Within Summary Level

Item	Location	Geographic Summary Level			
		PUERTO RICO	SMSA	MUNICIPIO	PLACE
1. File Identifier	(1-5)	STF5A	STF5A	STF5A	STF5A
2. Record Type	(7-9)	HS1*	HS1*	HS1*	HS1*
3. Summary Level	(10-11)	04	08	11	27
4. Urban and Rural Component	(12-13)	N	N	N	N
5. Inside and Outside SMSA Component	(14-15)	N	N	N	N
6. Race/Spanish Origin Group	(16-17)	00	00	00	00
7. Functional Status	(22)	A	A	A	A
8. State (division)	(32-33)	N	N	N	N
9. FIPS State	(34-35)	N	N	N	N
10. FIPS SMSA	(36-39)	-	N	N/Ø	N
11. FIPS Municipio	(40-42)	-	-	N	-
12. Place	(46-49)	-	-	-	N
13. SCSA Code	(68-69)	-	N	N	N
14. Record Sequence Identification	(97-102)	N	N	N	N

*Population file has P01 in the field.

Geographic Coverage Within Summary Level

Item	Location	Geographic Summary Level			
15. SMSA Size	(103)	–	N	N/b	N
16. Place Description	(106)	–	–	–	A/N
17. Place Size	(107-108)	–	–	–	N
18. Extended City Ind.	(109)	–	–	–	A/b
19. SFAR	(121-122)	N	N	N	N
20. Area Name (Includes PSAD term on Municipio and Places)	(145-204)	A/N	A/N	A/N	A/N
21. Suppression Flags	(205-207)	N/b	N/b	N/b	N/b
22. Whole Record Suppression Indicators	(209-214)	000000	000000	000000	000000

A Alphabetic code
N Numeric code
A/N Alphanumeric code
b Code will not appear sometimes

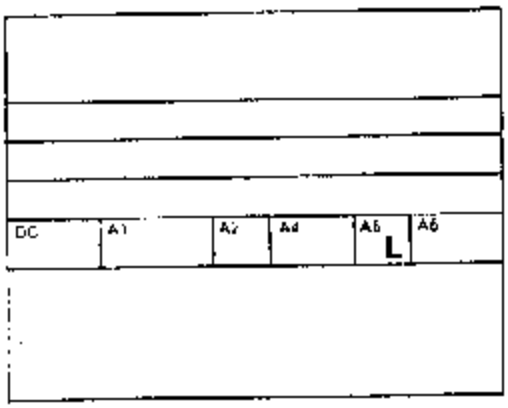
The following geographic fields not shown above are always blank:

1. Ancestry Group (18-20)
2. Blocked Portion Indicator (21)
3. Substitution Flag (23)
4. County/Part Indicator (24)
5. Region (31)
6. MCD/CCD (43-45)
7. Tract (50-55)
8. Block (Block Group) (56-58)
9. Place/Part Indicator (59)
10. Tract/Part Indicator (60)
11. Block/Part Indicator (61)
12. ED Indicator (Prefix) (62)
13. ED Number (63-67)
14. UA (70-73)
15. Congressional District (74-75)
16. IR/ANV (76-78)
17. MCD Sequence Number (79-82)
18. ZIP (83-87)
19. Ward (88-89)
20. SEA (90-91)
21. ESR (92-94)
22. District Office (95-96)
23. UA Type (104)
24. UA Size (105)
25. Central Business District (110)
26. MCD/CCD Size (111-112)
27. Indian Subreservation (113-115)
28. FIPS Place (116-120)
29. Longitude (123-129)
30. Latitude (130-135)
31. Land Area (136-144)

APPENDIX 12

Questionnaire Facsimile

1980 Census of Puerto Rico



Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

U.S. Department of Commerce
Bureau of the Census
Form D-2E PR

A message from the Director, U.S. Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when the Constitution of the United States was written. As provided by article 1, population censuses of the United States have been taken every 10 years. As part of the 1980 Census of Population and Housing, as required by title 13, United States Code, the U.S. Bureau of the Census is conducting the census of Puerto Rico as of April 1, 1980.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, Commonwealth, and municipal governments. These figures will increase the understanding of how the Puerto Rican population and housing are changing. In this way, today's problems can be dealt with more effectively.

The census is a vitally important activity for Puerto Rico. Please do your part by filling out this census form accurately and completely. A census taker will visit your household to pick up the form; please keep it in a safe, convenient place until then.

Thank you for your cooperation.

Form Approved
O.M.B. No. 41-S78051

Please continue

Here are the QUESTIONS	These are the columns for ANSWERS → Please fill one column for each person listed in Question 1.	PERSON in column 1	PERSON in column 2
		Last name / First name / Middle name	Last name / First name / Middle name
2. How is . . . (this person) related to the person in column 1? Fill one circle. If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, niece, grandson, etc.		START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.	If relative of person in column 1: ○ Husband/wife ○ Father/mother ○ Son/daughter ○ Other relative → ○ Brother/sister. If not related to person in column 1: ○ Roomer, boarder ○ Other nonrelative ○ Roommate ○ Paid employee
3. Sex. Fill one circle.		○ Male ○ Female	○ Male ○ Female
4. What is . . .'s age, month and year of birth? a. Print age at last birthday. b. Print month and fill one circle. c. Print year in the spaces, and fill one circle below each number.		a. Age at last birthday. b. Month of birth: ○ Jan.—Mar. ○ Apr.—June ○ July—Sept. ○ Oct.—Dec. c. Year of birth: 1 ● 8 ○ 9 ○	a. Age at last birthday. b. Month of birth: ○ Jan.—Mar. ○ Apr.—June ○ July—Sept. ○ Oct.—Dec. c. Year of birth: 1 ● 8 ○ 9 ○
5. Which one of the following describes the marital status of . . .? Fill one circle.		○ Now married ○ Divorced ○ Consensually married ○ Separated ○ Widowed ○ Never married	○ Now married ○ Divorced ○ Consensually married ○ Separated ○ Widowed ○ Never married
6. Where was . . . born? If born in a hospital, give residence of the mother, not location of the hospital. Fill one circle.		Born in: ○ Puerto Rico → Municipio ○ United States → U.S. State ○ Cuba ○ Spain ○ Dominican Republic ○ Other country →	Born in: ○ Puerto Rico → Municipio ○ United States → U.S. State ○ Cuba ○ Spain ○ Dominican Republic ○ Other country →
7. Since February 1, 1980, has . . . attended regular school or college at any time? Fill one circle. Count pre-kindergarten, Head Start, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree.		○ No, has not attended since February 1 ○ Yes, public school, public college ○ Yes, private, church-related ○ Yes, private, not church-related	○ No, has not attended since February 1 ○ Yes, public school, public college ○ Yes, private, church-related ○ Yes, private, not church-related
8. What is the highest grade (or year) of regular school . . . has ever attended? Fill one circle. If now attending school, mark grade person is in. If high school was finished by equivalency test (GED), mark "12."		Highest grade attended: ○ Pre-kindergarten ○ Kindergarten. Elementary through high school: 1 2 3 4 5 6 7 8 9 10 11 12. College (academic year): 1 2 3 4 5 6 or more. ○ Never attended school → Skip question 9	Highest grade attended: ○ Pre-kindergarten ○ Kindergarten. Elementary through high school: 1 2 3 4 5 6 7 8 9 10 11 12. College (academic year): 1 2 3 4 5 6 or more. ○ Never attended school → Skip question 9
9. Did . . . finish the highest grade (or year) attended? Fill one circle.		○ Now attending this grade (or year) ○ Finished this grade (or year) ○ Did not finish this grade (or year)	○ Now attending this grade (or year) ○ Finished this grade (or year) ○ Did not finish this grade (or year)
		CENSUS USE ONLY	CENSUS USE ONLY

...ESTIONS ON PAGE 3

ALSO ANSWER THE HOUSING QUESTIONS ON PA...

PERSON in column 3	PERSON in column 4	PERSON in column 5	PERSON in column 6
Last name / First name / Middle initial	Last name / First name / Middle initial	Last name / First name / Middle initial	Last name / First name / Middle initial
If relative of person in column 1: ○ Husband/wife ○ Son/daughter ○ Brother/sister ○ Father/mother ○ Other relative →	If relative of person in column 1: ○ Husband/wife ○ Son/daughter ○ Brother/sister ○ Father/mother ○ Other relative →	If relative of person in column 1: ○ Husband/wife ○ Son/daughter ○ Brother/sister ○ Father/mother ○ Other relative →	If relative of person in column 1: ○ Husband/wife ○ Son/daughter ○ Brother/sister ○ Father/mother ○ Other relative →
If not related to person in column 1: ○ Roomer, boarder ○ Roommate ○ Paid employee ○ Other nonrelative →	If not related to person in column 1: ○ Roomer, boarder ○ Roommate ○ Paid employee ○ Other nonrelative →	If not related to person in column 1: ○ Roomer, boarder ○ Roommate ○ Paid employee ○ Other nonrelative →	If not related to person in column 1: ○ Roomer, boarder ○ Roommate ○ Paid employee ○ Other nonrelative →
○ Male ■ ○ Female	○ Male ■ ○ Female	○ Male ■ ○ Female	○ Male ■ ○ Female
a. Age at last birthday / c. Year of birth b. Month of birth ○ Jan—Mar ○ Apr—June ○ July—Sept ○ Oct—Dec	a. Age at last birthday / c. Year of birth b. Month of birth ○ Jan—Mar ○ Apr—June ○ July—Sept ○ Oct—Dec	a. Age at last birthday / c. Year of birth b. Month of birth ○ Jan—Mar ○ Apr—June ○ July—Sept ○ Oct—Dec	a. Age at last birthday / c. Year of birth b. Month of birth ○ Jan—Mar ○ Apr—June ○ July—Sept ○ Oct—Dec
○ Now married ○ Consensually married ○ Widowed ○ Divorced ○ Separated ○ Never married	○ Now married ○ Consensually married ○ Widowed ○ Divorced ○ Separated ○ Never married	○ Now married ○ Consensually married ○ Widowed ○ Divorced ○ Separated ○ Never married	○ Now married ○ Consensually married ○ Widowed ○ Divorced ○ Separated ○ Never married
Born in: ○ Puerto Rico → Municipio ○ United States → U.S. State ○ Cuba ○ Spain ■ ○ Dominican Republic ○ Other country →	Born in: ○ Puerto Rico → Municipio ○ United States → U.S. State ○ Cuba ○ Spain ■ ○ Dominican Republic ○ Other country →	Born in: ○ Puerto Rico → Municipio ○ United States → U.S. State ○ Cuba ○ Spain ■ ○ Dominican Republic ○ Other country →	Born in: ○ Puerto Rico → Municipio ○ United States → U.S. State ○ Cuba ○ Spain ■ ○ Dominican Republic ○ Other country →
○ No, has not attended since February 1 ○ Yes, public school, public college ○ Yes, private, church-related ○ Yes, private, not church-related	○ No, has not attended since February 1 ○ Yes, public school, public college ○ Yes, private, church-related ○ Yes, private, not church-related	○ No, has not attended since February 1 ○ Yes, public school, public college ○ Yes, private, church-related ○ Yes, private, not church-related	○ No, has not attended since February 1 ○ Yes, public school, public college ○ Yes, private, church-related ○ Yes, private, not church-related
Highest grade attended: ○ Pre-kindergarten ○ Kindergarten Elementary through high school: 1 2 3 4 5 6 7 8 9 10 11 12 College (academic year) ■ 1 2 3 4 5 6 or more ○ Never attended school → Skip question 9	Highest grade attended: ○ Pre-kindergarten ○ Kindergarten Elementary through high school: 1 2 3 4 5 6 7 8 9 10 11 12 College (academic year) ■ 1 2 3 4 5 6 or more ○ Never attended school → Skip question 9	Highest grade attended: ○ Pre-kindergarten ○ Kindergarten Elementary through high school: 1 2 3 4 5 6 7 8 9 10 11 12 College (academic year) ■ 1 2 3 4 5 6 or more ○ Never attended school → Skip question 9	Highest grade attended: ○ Pre-kindergarten ○ Kindergarten Elementary through high school: 1 2 3 4 5 6 7 8 9 10 11 12 College (academic year) ■ 1 2 3 4 5 6 or more ○ Never attended school → Skip question 9
○ Now attending this grade (or year) ○ Finished this grade (or year) ○ Did not finish this grade (or year)	○ Now attending this grade (or year) ○ Finished this grade (or year) ○ Did not finish this grade (or year)	○ Now attending this grade (or year) ○ Finished this grade (or year) ○ Did not finish this grade (or year)	○ Now attending this grade (or year) ○ Finished this grade (or year) ○ Did not finish this grade (or year)
CENSUS USE ONLY	CENSUS USE ONLY	CENSUS USE ONLY	CENSUS USE ONLY

If you listed more than 7 persons in Question 1, please see note on page 20.

NOW PLEASE ANSWER QUESTIONS H1—H12 FOR YOUR HOUSEHOLD

PERSON in column 2

Last name

First name — Middle initial

If relative of person in column 1:
- Husband/wife
- Son/daughter
- Brother/sister
- Father/mother
- Other relative

If not related to person in column 1:
- Roomer, boarder
- Roommate
- Paid employee
- Other nonrelative

- Male
- Female

a. Age at last birthday

b. Month of birth
- Jan.—Mar.
- Apr.—June
- July—Sept.
- Oct.—Dec.

c. Year of birth

- Now married
- Divorced
- Separated
- Consensually married
- Never married
- Widowed

Born in:
- Puerto Rico — Municipio
- United States — U.S. State
- Cuba
- Spain
- Dominican Republic
- Other country

- No, has not attended since February 1
- Yes, public school, public college
- Yes, private, church-related
- Yes, private, not church-related

Highest grade attended:
- Pre-kindergarten
- Kindergarten

Elementary through high school: 1 2 3 4 5 6 7 8 9 10 11 12

College (academic year): 1 2 3 4 5 6 or more

- Never attended school — Skip question 9

- Now attending this grade (or year)
- Finished this grade (or year)
- Did not finish this grade (or year)

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H1. Did you leave anyone out of Question 1 because you were not sure if the person should be listed — *for example, a new baby still in the hospital, a lodger who has another home, or a person who stays here once in a while and has no other home?*
- Yes — *Determine whether to add person.*
- No

H2. Did you list anyone in Question 1 who is away from home now — *for example, on a vacation or in a hospital?*
- Yes — *Determine whether person should remain listed*
- No

H3. Is anyone visiting here who is not already listed?
- Yes — *Determine whether to add person.*
- No

H4. Do you enter your living quarters —
- Directly from the outside or through a common or public hall?
- Through someone else's living quarters?

H5a. Is there hot and cold piped water in this building?
- Yes, hot and cold piped water in this building
- No, only cold piped water in this building
- No piped water in this building

b. Is there a bathtub or shower in this building?
- Yes, for this household only
- Yes, but also used by another household
- No bathtub or shower

c. Is there a flush toilet in this building?
- Yes, for this household only
- Yes, but also used by another household
- No — If "No," what type of toilet? — Privy; Other or none

H6. How many rooms do you have in your living quarters?
Count living rooms, dining rooms, bedrooms, and kitchens, but do not count bathrooms, halls, porches, balconies, or unfinished basements.
- 1 room
- 2 rooms
- 3 rooms
- 4 rooms
- 5 rooms
- 6 rooms
- 7 rooms
- 8 rooms
- 9 or more rooms

H7. Are your living quarters —
- Owned or being bought by someone in this household?
- Rented for cash rent?
- Occupied without payment of cash rent?

H8. Is this apartment (house) part of a condominium?
- No
- Yes, a condominium

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A4. Block number

A5. Serial number

B. Type of unit or quarters

Occupied
- First form
- Continuation

Vacant
- Regular
- Usual home elsewhere

Group quarters
- First form
- Continuation

For Vacant Units

C1. Is this unit for —
- Year round use?
- Seasonal use? — *Skip C2, C3, and D.*

C2. Vacancy status
- For rent
- For sale only
- Rented or sold, not occupied
- Held for occasional use
- Other vacant

C3. Is this unit boarded up?
- Yes
- No

H9. Which best describes this building?
Include all apartments, flats, etc., even if vacant.
- A mobile home or trailer
- A one-family house detached from any other house
- A one-family house attached to one or more houses
- A building for 2 families
- A building for 3 or 4 families
- A building for 5 to 9 families
- A building for 10 to 19 families
- A building for 20 to 49 families
- A building for 50 or more families
- A boat, tent, van, etc.

H10. *If this is a one-family house —*

a. Is the house on a property of 3 or more cuerdas?
- Yes
- No

b. Is any part of the property used as:

	Yes	No
(1) A commercial establishment?		
(2) A medical office?		
(3) Other type of office?		

H11. *If this is a one-family house or a condominium unit which you own or are buying —*
What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would sell for?
- Less than $2,000
- $2,000 to $2,999
- $3,000 to $3,999
- $4,000 to $4,999
- $5,000 to $7,499
- $7,500 to $9,999
- $10,000 to $12,499
- $12,500 to $14,999
- $15,000 to $17,499
- $17,500 to $19,999
- $20,000 to $22,499
- $22,500 to $24,999
- $25,000 to $27,499
- $27,500 to $29,999
- $30,000 to $32,499
- $32,500 to $34,999
- $35,000 to $37,499
- $37,500 to $39,999
- $40,000 to $44,999
- $45,000 to $49,999
- $50,000 to $59,999
- $60,000 to $74,999
- $75,000 to $99,999
- $100,000 or more

H12. *If you pay rent for your living quarters —*
What is the monthly rent?
If rent is not paid by the month, see the Questionnaire Reference Book on how to figure a monthly rent.
- Less than $30
- $30 to $39
- $40 to $49
- $50 to $59
- $60 to $69
- $70 to $79
- $80 to $89
- $90 to $99
- $100 to $109
- $110 to $119
- $120 to $129
- $130 to $139
- $140 to $149
- $150 to $159
- $160 to $169
- $170 to $179
- $180 to $189
- $190 to $199
- $200 to $224
- $225 to $249
- $250 to $274
- $275 to $299
- $300 to $349
- $350 to $399
- $400 or more

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D. Months vacant
- Less than 1 month
- 1 up to 2 months
- 2 up to 6 months
- 6 up to 12 months
- 1 year up to 2 years
- 2 or more years

E. 2 . . Pop./F

F. Total persons

Number

H13a. Is this building —
- On a city or suburban lot? *Skip to H14*
- On a place of less than 3 cuerdas?
- On a place of 3 or more cuerdas?

b. Last year, 1979, did sales of crops, livestock, and other farm products from this place amount to —
- $1 to $99
- $100 to $199
- $200 to $299
- $300 to $499
- $500 or more
- None

H14. Do you get water from —
- A public system?
- An individual well?
- A cistern, tanks, or drums?
- A spring or other source *(river, irrigation canal, etc.)*?

H15. Is this building connected to a public sewer?
- Yes, connected to a public sewer
- No, connected to a septic tank or cesspool
- No, use other means

H16. About when was this building originally built? *Mark when the building was first constructed, not when it was remodeled, added to, or converted.*
- 1979 to 1980
- 1975 to 1978
- 1970 to 1974
- 1960 to 1969
- 1950 to 1959
- 1940 to 1949
- 1939 or earlier

H17. When did the person listed in column 1 move into this house (or apartment)?
- 1979 to 1980
- 1975 to 1978
- 1970 to 1974
- 1960 to 1969
- 1950 to 1959
- 1949 or earlier
- Always lived here

H18. Does this housing unit have electric lighting?
- Yes
- No

H19. What type of energy does your water heater (tank type) use most? *If shower heater only, mark "No tank type water heater."*
- Electricity
- Solar energy
- Other fuels
- No tank type water heater

H20. Which fuel is used most for cooking?
- Gas from underground pipes serving the neighborhood
- Gas bottled, tank, or LP
- Electricity
- Fuel oil, kerosene, etc.
- Charcoal
- Wood
- Other fuel
- No fuel used

H21. What are the costs of utilities and fuels for your living quarters?

a. Electricity
$ _____ .00 *Average monthly cost* OR
- Included in rent or no charge
- Electricity not used

b. Gas
$ _____ .00 *Average monthly cost* OR
- Included in rent or no charge
- Gas not used

c. Water
$ _____ .00 *Average monthly cost* OR
- Included in rent or no charge

d. Oil, charcoal, kerosene, wood, etc.
$ _____ .00 *Yearly cost* OR
- Included in rent or no charge
- These fuels not used

H22. Do you have complete kitchen facilities?
Complete kitchen facilities are a sink with piped water, a range or cookstove, and a refrigerator.
- Yes
- No

H23. How many bedrooms do you have?
Count rooms used mainly for sleeping even if used also for other purposes.
- No bedroom
- 1 bedroom
- 2 bedrooms
- 3 bedrooms
- 4 bedrooms
- 5 or more bedrooms

H24. How many bathrooms do you have?
A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.
A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.
- None
- Only half bathrooms
- 1 complete bathroom
- 1 complete bathroom, plus half bath(s)
- 2 or more complete bathrooms

H25. Do you have a telephone in your living quarters?
- Yes
- No

H26. Do you have air conditioning?
- Yes, a central air conditioning system
- Yes, 1 individual room unit
- Yes, 2 or more individual room units
- No

H27. How many automobiles are kept at home for use by members of your household?
- None
- 1 automobile
- 2 automobiles
- 3 or more automobiles

H28. How many vans or trucks of one ton capacity or less are kept at home for use by members of your household?
- None
- 1 van or truck
- 2 vans or trucks
- 3 or more vans or trucks

H29. Which best describes the type of construction of this building?
Fill only one circle
Masonry walls *(poured concrete, concrete blocks, stone, ornamental blocks, etc.)*
- With concrete slab roof
- With wood frame roof

Wood frame walls
- With masonry foundation, poured concrete, etc.
- With wood sill foundation
- Mixed masonry and wood walls
- Other type of construction

H30. Condition of this housing unit — *Fill from observation.*

a. Original construction:
- Adequate
- Inadequate

b. If "adequate" — present condition is:
- Sound
- Deteriorating
- Dilapidated

H31—H32. *Ask questions H31 and H32 if this unit is owned or being bought by a member of this household.*

H31. Is the owner of this housing unit also owner of the land or is the land being rented?
- Owns or is buying the land
- Pays rent for the land
- Does not pay cash rent for the use of the land

H32. *If the land is being rented* — What is the monthly rent for the land?
$ _____ .00 *(nearest dollar)*

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H21a.

H21b.

H21c.

H21d.

H32.

Please ask H33–H35 if this is a one family house which is owned or is being bought, unless this is –

- A mobile home or trailer .....
- A house on 3 or more cuerdas.....
- A condominium unit.....
- A house with a commercial establishment or medical office on the property .....

If any of these or if the unit is being rented or this is a multi-family structure, skip H33 to H35 and turn to page 6.

H33. What were the real estate taxes on this property last year?

$ _____ .00 ☐ None

H34. What is the annual premium for fire and hazard insurance on this property?

$ _____ .00 ☐ None

H35a. Do you have a mortgage or similar debt on this property?

☐ Yes, mortgage or similar debt

☐ No — *Skip to page 6*

b. Do you have a second or junior mortgage on this property?

☐ Yes ☐ No

c. How much is your total regular monthly payment to the lender?
Also include payments to lenders holding second or junior mortgages on this property.

$ _____ .00 ☐ No regular payment required — *Skip to page 6*

d. Does your regular monthly payment *(amount entered in H35c)* **include payments for real estate taxes on this property?**

☐ Yes, taxes included in payment

☐ No, taxes paid separately or taxes not required

e. Does your regular monthly payment *(amount entered in H35c)* **include payments for fire and hazard insurance on this property?**

☐ Yes, insurance included in payment

☐ No, insurance paid separately or no insurance

Please turn to page 6

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①	2.	6.	②	2.	6.	③	2.	6.
④	2.	6.	⑤	2.	6.	⑥	2.	6.
⑦	2.	6.	60.	H33.	H34.		H35c.	

ANSWER THESE QUESTIONS FOR

Name of Person 1 on page 2.
(Last name) (First name) (Middle initial)

10a. Where was . . .'s father born?
- ○ Puerto Rico
- ○ United States
- ○ Other country — Specify
(U.S. State or foreign country)

b. Where was . . .'s mother born?
- ○ Puerto Rico
- ○ United States
- ○ Other country — Specify
(U.S. State or foreign country)

11. If this person was born in a foreign country —
a. Is . . . a naturalized citizen of the United States?
- ○ Yes, a naturalized citizen
- ○ No, not a citizen
- ○ Born abroad of American parents (including Puerto Rican)

b. When did . . . come to Puerto Rico to stay?
- ○ 1975 to 1980
- ○ 1965 to 1969
- ○ 1950 to 1959
- ○ 1970 to 1974
- ○ 1960 to 1964
- ○ Before 1960

12a. Did . . . live in this house five years ago (April 1, 1975)?
- ○ Born April 1975 or later — Turn to next page for next person.
- ○ Yes, this house — Skip to 13
- ○ No, different house

b. Where did . . . live five years ago (April 1, 1975)?
(1) Name of municipio, U.S. State, Virgin Islands, or foreign country:
(2) Name of barrio or U.S. county:
(3) Name of city, town or village:

13a. During the last 10 years did . . . live in the United States at any time for 5 or more consecutive months?
- ○ Yes
- ○ No — Skip to 14

b. When did . . . come or return to Puerto Rico the last time?
- ○ 1980
- ○ 1977
- ○ 1974
- ○ 1979
- ○ 1976
- ○ 1973
- ○ 1978
- ○ 1975
- ○ 1970 to 1972

c. How long did . . . live in the U.S., the last time?
- ○ 6 months up to 1 year
- ○ 5 years
- ○ 1 to 2 years
- ○ 6 to 9 years
- ○ 3 to 4 years
- ○ 10 or more years

d. For the last 5 months that . . . lived in U.S., was . . . —

	Yes	No
(1) Working at a job or business? (Full or part-time)	○	○
(2) In the Armed Forces?	○	○
(3) Attending school or college?	○	○

14. Does . . . know how to read and write (in any language)?
- ○ Yes
- ○ No

15a. Can . . . speak Spanish?
- ○ Yes
- ○ No

b. Can . . . speak English?
- ○ Yes, easily
- ○ Yes, with difficulty
- ○ No, not at all

16. Enumerator — stop when this person was born.
- ○ Before April 1965 — Ask questions 17–37. (Omit question 17 if born April 1960 to March 1965.)
- ○ April 1965 or later — Turn to next page for next person.

17. In April 1, 1975 (five years ago) was . . . —
a. On active duty in the Armed Forces?
- ○ Yes
- ○ No

b. Attending college?
- ○ Yes
- ○ No

c. Working as a job or business?
- ○ Yes, full time
- ○ Yes, part time
- ○ No

18a. Is . . . a veteran of active-duty military service in the Armed Forces of the United States?
- ○ Yes
- ○ No — Skip to 19

b. Was active-duty military service during. —
Fill a circle for each period in which this person served.
- ○ May 1975 or later
- ○ Vietnam era (August 1964 – April 1975)
- ○ February 1955 – July 1964
- ○ Korean conflict (June 1950 – January 1955)
- ○ World War II (September 1940 – July 1947)
- ○ World War I (April 1917 – November 1918)
- ○ Any other time

19. Does . . . have a physical, mental, or other health condition which has lasted for 6 or more months and which —

	Yes	No
a. Limits the kind or amount of work . . . can do at a job?	○	○
b. Prevents . . . from working at a job?	○	○
c. Limits or prevents . . . from using public transportation?	○	○

20. If this person is a female — How many babies has she ever had, not counting stillbirths?
None ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 ○ 9 ○ 10 ○ 11 ○ 12 or more ○
Do not count her grandchildren or children she has adopted.

21a. Has . . . completed the requirements for a vocational training program at a trade school, business school, hospital or some other kind of school for occupational training?
Do not include academic college courses.
- ○ Yes
- ○ No — Skip to 22

b. At which kind of school was the training received?
- ○ Business school, trade school, or junior college
- ○ High school vocational program
- ○ Training program at place of work
- ○ Other school — Specify

22a. Did . . . work at any time last week?
- ○ Yes — Fill this circle if this person worked full time or part time.
- ○ No — Fill this circle if this person did not work. Skip to 25

b. How many hours did . . . work last week (at all jobs)?
Subtract any time off; add overtime or extra hours worked.
Hours

23. At what location did . . . work last week?
If . . . worked at more than one location, print where he or she worked most last week.
a. Address. (Number and street)
b. Name of city, town, village, etc.
c. Barrio
d. Municipio e. ZIP Code

24a. Last week, how long did it usually take . . . to get from home to work (one way)?
Minutes

b. How did . . . usually get to work last week?
If . . . used more than one method, give the one usually used for most of the distance.
- ○ Private car
- ○ Truck
- ○ Van
- ○ Bus
- ○ Public car
- ○ Launch
- ○ Taxicab
- ○ Walked only
- ○ Worked at home
- ○ Other — Specify

If person's car, truck, or van in 24b, go to 24c. Otherwise, skip to 25.

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Person No.	19a.	19b.	19c.	22b.	23.	YL	24a.
1							
2							
3							
4							
5							
6							
7							
8							

24 c. When going to work last week, did . . . usually —

- ○ Drive alone — *Skip to 25*
- ○ Drive others only
- ○ Ride as passenger only
- ○ Share driving

d. How many people, including . . . usually rode to work in this vehicle last week?

- ○ 2
- ○ 3
- ○ 4
- ○ 5
- ○ 6
- ○ 7 or more

After asking 24d, skip to 28

25. Was . . . temporarily absent or on layoff from a job or business last week?

- ○ Yes, on layoff
- ○ Yes, on vacation, temporary illness, labor dispute, etc.
- ○ No

26 a. Has . . . been looking for work during the last 4 weeks?

- ○ Yes
- ○ No — *Skip to 27*

b. Could . . . have taken a job last week?

- ○ No, already has a job
- ○ No, temporarily ill
- ○ No, other reasons *(in school, etc.)*
- ○ Yes, could have taken a job

27. When did . . . last work, even for a few days?

- ○ 1980
- ○ 1979
- ○ 1978
- ○ 1975 to 1977
- ○ 1970 to 1974
- ○ 1969 or earlier
- ○ Never worked

Skip to 31a

28–30. Current or most recent job activity

Describe the chief job activity or business at which . . . worked the most hours last week (or the last job or business since 1975).

28. A B C D E F G H J K L M N P Q R S T U V W X Y Z AF NW

29

28 a. For whom did . . . work? *If now on active duty in the Armed Forces, print "AF" and skip to question 31.*

(Name of company, business, organization, or other employer)

b. What kind of business or industry was this?

(For example: Hospital, shirt manufacturing)

c. Is this mainly — *(Fill one circle)*

- ○ Manufacturing
- ○ Wholesale trade
- ○ Retail trade
- ○ Other — *(agriculture, construction, service, government, etc.)*

29 a. What kind of work was . . . doing?

(For example: Registered nurse, maintenance bookkeeper)

b. What were . . . most important activities or duties?

(For example: Patient care, repair machines in plant)

30. Was . . . — *(Fill one circle)*

- Employee of private company, business, or individual, for wages, salary, or commission ○
- Federal government employee ○
- Other government employee ○
- Municipal government employee ○
- Self-employed in own business, professional practice, or farm —
  - Own business not incorporated ○
  - Own business incorporated ○
- Working without pay in family business or farm ○

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31 a. Last year (1979) did . . . work, even for a few days, at a paid job or in a business or farm?

- ○ Yes
- ○ No — *Skip to 31d*

b. How many weeks did . . . work in 1979?

Count paid vacation, paid sick leave, and military service.

Weeks

c. During the weeks worked in 1979, how many hours did . . . usually work each week?

Hours

d. Of the weeks not worked in 1979, (If any) how many weeks was . . . looking for work or on layoff from a job?

Weeks

32. Income in 1979 —

During the entire year 1979 did . . . receive any income from the following sources? *If "Yes" to any of the sources — How much? If lost income in 32 a, b, or c was a loss, write "Loss" above the dollar amount.*

a. Wages, salary, commissions, bonuses, or tips from all jobs before deductions for taxes, etc. —

- ○ Yes → $ .00 *(Annual amount — Dollars)*
- ○ No

b. Own nonfarm business, partnership, or professional practice

Report net income after business expenses.

- ○ Yes → $ .00 *(Annual amount — Dollars)*
- ○ No

c. Own farm —

Report net income after operating expenses.
Include earnings as tenant farmer or sharecropper.

- ○ Yes → $ .00 *(Annual amount — Dollars)*
- ○ No

d. Interest, dividends, royalties, or net rental income —

Report even small amounts credited to an account.

- ○ Yes → $ .00 *(Annual amount — Dollars)*
- ○ No

e. Social Security or Railroad Retirement —

- ○ Yes → $ .00 *(Annual amount — Dollars)*
- ○ No

f. Public assistance or public welfare payments —

- ○ Yes → $ .00 *(Annual amount — Dollars)*
- ○ No

g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly —

Exclude lump-sum payments such as money from an inheritance or the sale of a home.

- ○ Yes → $ .00 *(Annual amount — Dollars)*
- ○ No

33. What was . . . total income in 1979?

Add entries to questions 32a through g; subtract losses. If total amount was a loss, write "Loss" above amount.

$ .00 *(Annual amount — Dollars)*

OR ○ None

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31b. 31c. 31d.

32a. 32b. A A

32c. 32d. A A

32e. 32f.

32g. 33. A

➡ Please turn to the next page and answer the questions for Person 2 on page 2