

# 1990 Census of Population and Housing - IPUMS Subset

**U.S. Census Bureau, IPUMS**

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## Identification

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### SURVEY ID NUMBER

PRI\_1990\_PHC\_v01\_M\_v7.5\_A\_IPUMS

### TITLE

1990 Census of Population and Housing - IPUMS Subset

### ABBREVIATION OR ACRONYM

PHC Puerto Rico 1990 (IPUMS Harmonized Subset)

### COUNTRY

Name	Country code
Puerto Rico	PRI

### STUDY TYPE

Population and Housing Census [hh/popcen] IPUMS International

### SERIES INFORMATION

DOI:10.18128/D020.V7.5

### KIND OF DATA

Population and Housing Census [hh/popcen]

### UNIT OF ANALYSIS

Persons, households, and dwellings

### UNITS IDENTIFIED:

- Dwellings: yes
- Vacant Units: Yes
- Households: yes
- Individuals: yes
- Group quarters: yes

### UNIT DESCRIPTIONS:

- Dwellings: no
- Households: Dwelling places with fewer than ten persons unrelated to a household head, excluding institutions and transient quarters.
- Group quarters: Institutions, transient quarters, and dwelling places with ten or more persons unrelated to a household head.

## Version

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### VERSION DESCRIPTION

Version 7.5. The datasets contain selected variables from the original census microdata plus harmonized variables from the IPUMS-International database.

### VERSION DATE

2024-10-05

## Scope

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### NOTES

Additional notes on a sample that is part of this study: Puerto Rico 1990

### TOPICS

<b>Topic</b>	<b>Vocabulary</b>
Demographic Variables -- PERSON	IPUMS
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS
Appliances, Mechanicals, Other Amenities Variables -- HOUSEHOLD	IPUMS
Nativity and Birthplace Variables -- PERSON	IPUMS
Fertility and Mortality Variables -- PERSON	IPUMS
Work Variables -- PERSON	IPUMS
Technical Household Variables -- HOUSEHOLD	IPUMS
Disability Variables -- PERSON	IPUMS
Education Variables -- PERSON	IPUMS
Constructed Family Interrelationship Variables -- PERSON	IPUMS
Utilities Variables -- HOUSEHOLD	IPUMS
Geography: O-Z Variables -- HOUSEHOLD	IPUMS
Group Quarters Variables -- HOUSEHOLD	IPUMS
Constructed Household Variables -- HOUSEHOLD	IPUMS
Income Variables -- PERSON	IPUMS
Migration: Global Variables -- PERSON	IPUMS
Household Economic Variables -- HOUSEHOLD	IPUMS
Technical Person Variables -- PERSON	IPUMS
Geography: Global Variables -- HOUSEHOLD	IPUMS
Ethnicity and Language Variables -- PERSON	IPUMS
Technical Household Variables -- HOUSEHOLD	IPUMS
Technical Person Variables -- PERSON	IPUMS
Geography: O-Z Variables -- HOUSEHOLD	IPUMS
Group Quarters Variables -- HOUSEHOLD	IPUMS
Household Economic Variables -- HOUSEHOLD	IPUMS
Other Household Variables -- HOUSEHOLD	IPUMS
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS
Utilities Variables -- HOUSEHOLD	IPUMS
Appliances, Mechanicals, Other Amenities Variables -- HOUSEHOLD	IPUMS
Constructed Household Variables -- HOUSEHOLD	IPUMS
Household Imputation Flags Variables -- HOUSEHOLD	IPUMS
Household Imputation Flags Variables -- HOUSEHOLD	IPUMS
Technical Person Variables -- PERSON	IPUMS
Constructed Family Interrelationship Variables -- PERSON	IPUMS
Demographic Variables -- PERSON	IPUMS
Nativity and Birthplace Variables -- PERSON	IPUMS
Ethnicity and Language Variables -- PERSON	IPUMS
Education Variables -- PERSON	IPUMS

Work Variables -- PERSON	IPUMS
Work: Occupation Variables -- PERSON	IPUMS
Work: Industry Variables -- PERSON	IPUMS
Income Variables -- PERSON	IPUMS
Migration: Global Variables -- PERSON	IPUMS
Disability Variables -- PERSON	IPUMS
Other Person Variables -- PERSON	IPUMS
Person Imputation Flags Variables -- PERSON	IPUMS
Person Imputation Flags Variables -- PERSON	IPUMS
Work Variables -- PERSON	IPUMS
Income Variables -- PERSON	IPUMS
Work: Occupation Variables -- PERSON	IPUMS
Demographic Variables -- PERSON	IPUMS
Other Person Variables -- PERSON	IPUMS
Migration: Global Variables -- PERSON	IPUMS
Education Variables -- PERSON	IPUMS
Ethnicity and Language Variables -- PERSON	IPUMS
Nativity and Birthplace Variables -- PERSON	IPUMS
Fertility and Mortality Variables -- PERSON	IPUMS

## Coverage

### GEOGRAPHIC UNIT

PUMAS (Public Use Microdata Areas (PUMAs) containing 100,000 or more residents

### UNIVERSE

Residents of Puerto Rico

## Producers and sponsors

### PRIMARY INVESTIGATORS

Name	Affiliation
U.S. Census Bureau	
IPUMS	University of Minnesota

## Sampling

### SAMPLING PROCEDURE

MICRODATA SOURCE: U.S. Census Bureau

SAMPLE SIZE (person records): 177655.

SAMPLE DESIGN: 1-in-20 national random sample of the population drawn by the U.S. Census Bureau

## WEIGHTING

Weights computed by census agency should be used for most types of analysis.

## Data collection

## DATES OF DATA COLLECTION

Start	End
1990-04-01	1990-04-01

## TIME PERIODS

Start date	End date
1990-04-01	1990-04-01

## DATA COLLECTION MODE

Face-to-face [f2f]

## DATA COLLECTION NOTES

de jure, CENSUS DAY: April 1, 1990

## questionnaires

## QUESTIONNAIRES

The 1990 census used a single long-form questionnaire completed by one-half of persons in places with a population under 2,500, one-sixth of persons in other tracts and block numbering areas with fewer than 2,000 housing units, and one-eighth of all other areas. Overall, about one-sixth of housing units completed a long form.

## Access policy

## CONTACTS

Name
U.S. Census Bureau

## CONFIDENTIALITY

IPUMS International distributes integrated microdata of individuals and households only by agreement of collaborating national statistical offices and under the strictest of confidence. Before data may be distributed to an individual researcher, an electronic license agreement must be signed and approved. To gain access to the data, a researcher must agree to the following: (1) Implement security measures to prevent unauthorized access to census microdata. Under IPUMS International agreements with collaborating agencies, redistribution of the data to third parties is prohibited. (2) Use the microdata for the exclusive purposes of scholarly research and education. Researchers must explicitly agree to not use microdata acquired for any commercial or income-generating venture. (3) Maintain the confidentiality of persons, households, and other entities. Any attempt to ascertain the identity of persons or households from the microdata is prohibited. Alleging that a person or household has been identified is also prohibited. (4) Report all publications based on these data to IPUMS International, which will in turn pass the information on to the relevant national statistical agencies. Once a project is approved, a password is issued and data may be acquired through the Internet. Penalties for violating the license include: revocation of the license, recall of all microdata acquired, filing of a motion of censure to the appropriate professional organizations, and civil prosecution under the relevant national or international statutes. These safeguards mirror the principles from the Joint ECE/Eurostat Work Session on Statistical Data Confidentiality. Employees of the Minnesota Population Center who work with the census microdata to produce the harmonized database also sign agreements to respect the confidentiality of the data. IPUMS International works with each country's statistical office to minimize the risk of disclosure of respondent information. The details of the confidentiality protections vary across countries, but in all cases, names and detailed geographic information are suppressed and top-codes are imposed on variables such as income that might identify specific persons. In addition, IPUMS International uses a variety of technical procedures to enhance confidentiality protection. These include the following: (1) Swapping an undisclosed fraction of records from one administrative district to another to make positive

identification of individuals impossible. (2) Randomizing the placement of households within districts to disguise the order in which individuals were enumerated or the data processed. (3) Aggregating codes of sensitive characteristics (e.g., grouping together very small ethnic categories) (4) Top- and bottom-coding continuous variables to prevent identification of extreme cases. The safety record for public-use census microdata is apparently perfect. In almost four decades of use, there has not been a single verified breach of statistical confidentiality. The measures implemented by the IPUMS International are designed to extend this record.

#### ACCESS CONDITIONS

An adapted version of the dataset, harmonized for international comparability, is available from IPUMS International (<https://international.ipums.org/international/>) under the following conditions:

IPUMS International distributes integrated microdata of individuals and households only by agreement of collaborating national statistical offices and under the strictest of confidence. Before data may be distributed to an individual researcher, an electronic license agreement must be signed and approved. To gain access to the data, a researcher must agree to the following:

- (1) Implement security measures to prevent unauthorized access to census microdata. Under IPUMS International agreements with collaborating agencies, redistribution of the data to third parties is prohibited.
- (2) Use the microdata for the exclusive purposes of scholarly research and education. Researchers must explicitly agree to not use microdata acquired for any commercial or income-generating venture.
- (3) Maintain the confidentiality of persons, households, and other entities. Any attempt to ascertain the identity of persons or households from the microdata is prohibited. Alleging that a person or household has been identified is also prohibited.
- (4) Report all publications based on these data to IPUMS International, which will in turn pass the information on to the relevant national statistical agencies.

Once a project is approved, a password is issued and data may be acquired through the Internet. Penalties for violating the license include: revocation of the license, recall of all microdata acquired, filing of a motion of censure to the appropriate professional organizations, and civil prosecution under the relevant national or international statutes.

These safeguards mirror the principles from the Joint ECE/Eurostat Work Session on Statistical Data Confidentiality. Employees of the Minnesota Population Center who work with the census microdata to produce the harmonized database also sign agreements to respect the confidentiality of the data.

#### CITATION REQUIREMENTS

Steven Ruggles, Lara Cleveland, Rodrigo Lovaton, Sula Sarkar, Matthew Sobek, Derek Burk, Dan Ehrlich, Quinn Heimann, Jane Lee. Integrated Public Use Microdata Series, International: Version 7.5 [dataset]. Minneapolis, MN: IPUMS, 2024. <https://doi.org/10.1> [dataset]. Minneapolis, MN: IPUMS, 2024. <https://doi.org/10.18128/D020.V7.5>

Researchers should also acknowledge the statistical agency that originally produced the data: Puerto Rico, U.S. Census Bureau. 1990 Census of Population and Housing

The licensing agreement for use of IPUMS International data requires that users supply IPUMS International with the title and full citation for any publications, research reports, or educational materials making use of the data or documentation.

Copies of such materials are also gratefully received at [ipums@umn.edu](mailto:ipums@umn.edu).

Printed matter should be sent to:

IPUMS International  
Minnesota Population Center  
University of Minnesota  
50 Willey Hall  
225 19th Avenue South  
Minneapolis, MN 55455

#### ACCESS AUTHORITY

Name
U.S. Census Bureau

## Disclaimer and copyrights

### DISCLAIMER

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### COPYRIGHT

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## Metadata production

### DDI DOCUMENT ID

DDI\_PRI\_1990\_PHC\_v01\_M\_v7.5\_A\_IPUMS

### PRODUCERS

Name	Abbreviation	Affiliation	Role
IPUMS	IPUMS	University of Minnesota	Integration Harmonization Documentation

### DATE OF METADATA PRODUCTION

May 20, 2024

### DDI DOCUMENT VERSION

Version 7.5 October 2024. NEW FEATURES.

--Historical data from NAPP project now available from IPUMS-International.

--Historical census data from Canada, Denmark, the United Kingdom, Germany, Iceland, Norway, Sweden, and the United States for the period 1703 to 1911 are now available from IPUMS-International. The complete count and sample datasets were previously disseminated by the North Atlantic Population Project (NAPP). Where possible, the data have been integrated into existing IPUMS-International variable coding schema. Some new variables have been created that are available only for these pre-1960 datasets. NAPP data users should note that many NAPP variables are available from IPUMS-International by different names. For a complete list of NAPP variables that have been renamed in IPUMS-International, refer to the crosswalk.

--Individual country shapefiles for the third-level administrative level of geography are now available for a few IPUMS samples.

--New spatially harmonized previous-residence variables at the second administrative level of geography are available for several samples in this data release. More information is available [here](#). Users should note that many older migration variables are available by different names. Refer to this table for a crosswalk of old and corresponding new migration variables.

--IPUMS now hosts the Census Mosaic data collection. Census Mosaic identifies, gathers, harmonizes, and distributes surviving historical census microdata from regions of Continental Europe where complete centralized records are not available. The Mosaic project was founded by a consortium of historical social scientists in Europe. Data can be downloaded as static files from the Census Mosaic website. Although the data are not yet integrated fully into IPUMS International, variables have been standardized and harmonized to be roughly compatible with IPUMS coding structures.

### NEW SAMPLES.

--Full-count datasets for Great Britain 1851, 1861, 1871 (Scotland only), 1891, and 1901.

--Full-count dataset for Sweden 1910. Denmark (1845, 1880, and 1885)

--Labor force surveys from Spain and eight new labor force surveys from Italy added to the series.

### Newly added countries:

Benin, Cote d'Ivoire, Finland, Guatemala, Honduras, Laos, Lesotho, Mauritius, Myanmar, Papua New Guinea, Russia, Slovak Republic, Suriname, Togo, and Zimbabwe

### New samples for:

Bolivia, Cambodia, Cambodia, Chile, Cuba, Cote d'Ivoire, Egypt (1848 and 1868, historical samples), Fiji, Guinea, Ireland, Israel, Italy, Lao PDR, Mexico, Morocco, Nepal, Netherlands, Palestine, Peru, Philippines, Puerto Rico, Rwanda, Senegal, Sierra Leone, South Africa, Switzerland, Uganda, United States, United Kingdom, United States, Vietnam, and Zimbabwe

## SUPPLEMENTAL DATA.

Data from censuses from Benin and Lesotho that record individual fertility and/or mortality events were made available in IPUMS-International. These files can be downloaded and linked to data produced by the extract system.

## NEW VARIABLES.

--IPUMS-International now provides harmonized and year-specific geography variables for all countries including 13 new samples from Dominican Republic, Germany, Indonesia, Israel, Malaysia, Mongolia, Nicaragua, Nigeria, Palestine, Paraguay, Thailand, United Kingdom, and Uruguay. First-level and second-level year specific geography variables are also available for all countries. IPUMS provides corresponding, downloadable GIS boundary files for all harmonized and year specific geography variables. More information about IPUMS geography variables is available [here](#).

--IPUMS International now provides spatially harmonized previous-residence variables at the first administrative level of geography. The codes for the spatially harmonized previous-residence variables match the spatially harmonized place of current residence. More information is available [here](#).

--IPUMS International provides spatially harmonized previous-residence variables at the first administrative level of geography for all samples; previously available country-specific migration variables at the first administrative level that were not fully harmonized spatially have been phased out. Spatially harmonized previous-residence variables at the second administrative level of geography are available for selected samples. More information is available [here](#). Users should note that many older migration variables are available by different names. Refer to this table for a crosswalk of old and corresponding new migration variables.

--IPUMS International now provides spatially harmonized previous-residence variables at the first administrative level of geography for all samples. Spatially harmonized previous-residence variables at the second administrative level of geography are available for several samples in this data release. More information is available [here](#). Users should note that many older migration variables are available by different names. Refer to this table for a crosswalk of old and corresponding new migration variables.

--Lower (third) level geography codes and GIS files have been added for Bangladesh, China, Ethiopia, Mali, Rwanda, and Zimbabwe. Some geography codes and labels might have changed for these countries to accommodate the newer lower level geography.

--Added more detailed 3-digit industry and occupation variables for China 2000.

## EDITED SAMPLES.

--Revised full-count data for Great Britain 1881

--Revised full-count datasets for Sweden 1890 and 1900. The revision includes the following changes that improve comparability across Sweden datasets:

--Revisions to certain ethnicity and work variables (and the underlying source data): ORIGIN, LABFORCE, OCCHISCO, OCRELATE, OCSTATUS.

--Revisions to unharmonized source variables: SE1890A\_HISCOSE, SE1890A\_HISCRELSE, SE1890A\_HISCSTATSE, SE1890A\_OCCMULTISE, SE1900A\_HISCOSE, SE1900A\_HISCRELSE, SE1900A\_HISCSTATSE, SE1900A\_OCCMULTISE.

--A new United States 1850 full-count dataset now matches the corresponding dataset distributed by the USA IPUMS data project. The source variable US1850A\_0502 (HISTID) provides a linking key to match person records to the USA version of the data. The IPUMS International version of the data contains names, which the USA version cannot distribute.

## EDITED VARIABLES.

An error affecting HHWT for South Africa 2007 was corrected. The existing values were adjusted by a factor of 0.01.

AGEMARR was edited to add data for Hungary 1980 and 1990.

Harmonized and year-specific geography variables for Brazil and Colombia have been edited to accommodate for the availability of refined municipal boundaries. Users should be aware that codes and labels have changed in all harmonized and year specific geography variables for these two countries.

Errors affecting BPLSE2 (formerly BPLPARSE) for Sweden 1890 and the underlying source variable were corrected. Several thousand cases were incorrectly coded as 258101000. These cases have been updated with the correct code: 258171000.

Harmonized geography variables for Italy, Philippines, Rwanda, and United States have been edited to accommodate new samples. Users should be aware that codes and labels have changed in all harmonized and year specific geography variables for these countries. More information about IPUMS geography variables is available [here](#).

The codes for the source variable RW2002A\_0419 were corrected to include 0 and 8 as possible responses, which were previously identified as 'unknown years' within primary education.

Errors affecting EDUCFJ for Fiji 2006 were corrected.

A problem with PERWT for Tanzania 2012 was corrected. The previous weights were adjusted to properly reflect population totals.

MOMLOC, POPLOC, and PARRULE were updated for the United States 2010 and 2015 samples to include additional information on subfamilies. Prior to this correction, persons above age 17 were not receiving links to their co-resident mothers and fathers.

An error affecting codes for the URBAN variable in Egypt 1986 for Cairo, Alexandria, Port-Said, and Suez was corrected.

An error in INCEARN affecting Venezuela 2001 was corrected. Earned income in the source variable VE2001A\_0440 is interpreted as a monthly amount, thus adjustments previously applied to convert data from daily or weekly income were suppressed.

All the six Brazil samples in IPUMS International were replaced with higher density samples.

An edited version of the Chile 2017 sample was introduced to correct an error in household breaks.

Errors affecting codes for GEO1\_ZA in South Africa 2011 and ENUTS1 in United Kingdom 1991 were corrected.

Harmonized geography variables for Cambodia, Fiji, and Nepal have been edited to accommodate new samples. Users should be aware that codes and labels have changed in all harmonized and year-specific geography variables for these countries. More information about IPUMS geography variables is available [here](#).

An error in PERWT affecting Nepal 2001 was corrected.

Errors affecting a code in GQ for Brazil 2010 and Indonesia 2010 were corrected. Both census samples now identify 1-person units created by splitting a large household.

An error in MARRNUM affecting Indonesia 1976 was corrected. Some codes for GEO1\_EG2006 and GEO2\_EG2006 were edited.

Harmonized geography variables for Bolivia, Cuba, Guinea, Ireland, Morocco, Palestine, Senegal, South Africa, and Uganda have been edited to accommodate new samples. Users should be aware that codes and labels have changed in all harmonized and year-specific geography variables for these countries. More information about IPUMS geography variables is available [here](#).

An error in INCEARN affecting Brazil 1980 was corrected.

An error in EDATTAIN affecting Ireland 1971 and 1981 was corrected.

A small proportion of person records in Mexico 1960 were re-classified in MIGRATEP based on information about their current and previous residence. These were previously coded to 'different major administrative unit', even though their place of residence suggests that their last move was within the same major administrative unit.

The second-level technician (higher) degrees for Spain 1991, 2001, and 2011 were re-classified into post-secondary technical education in EDATTAIN.

An error affecting codes for SEX for Egypt 1848 and 1868 was corrected. The values for male and female had been reversed.

A problem with HHWT and PERWT for Canada 2011 was corrected. The previous weights were adjusted to properly reflect population totals.

Harmonized geography variables for Cambodia, Lao PDR, Mexico, Peru, Switzerland, Vietnam, Puerto Rico, United Kingdom, and United States have been edited to accommodate new samples. Users should be aware that codes and labels have changed in all harmonized and year-specific geography variables for these countries. More information about IPUMS geography variables is available [here](#).

Harmonized geography variables for Chile and Sierra Leone have been edited to accommodate new samples. Users should be aware that codes and labels have changed in all harmonized and year-specific geography variables for these countries. More information about IPUMS geography variables is available [here](#).

An error affecting codes for COMPUTER for Senegal 2013 was corrected.

An error affecting labels available in IND for Peru 1993 was corrected.

An error affecting codes for persons previously residing abroad for MIG1\_5\_BO in Bolivia 2001 and 2012 was corrected.

EDUCAR, EDATTAIN, and YRSCHOOL were adjusted in the Argentina samples to incorporate information on completion of education levels in the data harmonization.

HHWT and PERWT were calibrated in Kenya 1979 to properly reflect the population distribution by province.

In GQ (group quarters status), persons residing in hospitals of all types were reclassified to 'institutional group quarters' from 'other group quarters,' making their treatment consistent with GQTYPE.

Errors affecting codes for BPLBJ2 in Benin 1979, 1992, and 2002 were corrected.  
Errors affecting codes for GEO2\_BR1970 in Brazil 1970 were corrected.

**data\_dictionary**

<b>Data file</b>	<b>Cases</b>	<b>variables</b>
<b>PRI1990_PHC-H-H</b> Household records	61	135
<b>PRI1990_PHC-P-H</b> Person records	177655	209



**Data file: PRI1990\_PHC-H-H**

Household records

Cases: 61

variables: 135

**variables**

ID	Name	Label	Question
RECTYPE	RECTYPE	Record type	
COUNTRY	COUNTRY	Country	
YEAR	YEAR	Year	
SAMPLE	SAMPLE	IPUMS sample identifier	
SERIAL	SERIAL	Household serial number	
PERSONS	PERSONS	Number of person records in the household	
HHWT	HHWT	Household weight	
SUBSAMP	SUBSAMP	Subsample number	
GQ	GQ	Group quarters (collective dwelling) status	
GQTYPE	GQTYPE	Group quarters type	
UNREL	UNREL	Number of unrelated persons	
REGIONW	REGIONW	Continent and region of country	
GEO1ALT_PR	GEO1ALT_PR	Puerto Rico, PUMAs 1980 - 2010 [Level 1; consistent boundaries, GIS]	
GEO1_PR1990	GEO1_PR1990	Puerto Rico, PUMAs 1990 [Level 1, GIS]	
METROPR	METROPR	Puerto Rico, Metropolitan Area	
OWNERSHIP	OWNERSHIP	Ownership of dwelling [general version]	
OWNERSHIPD	OWNERSHIPD	Ownership of dwelling [detailed version]	
WATSUP	WATSUP	Water supply	
SEWAGE	SEWAGE	Sewage	
FUELCOOK	FUELCOOK	Cooking fuel	
PHONE	PHONE	Telephone availability	
AUTOS	AUTOS	Automobiles available	
HOTWATER	HOTWATER	Hot water heater	
ROOMS	ROOMS	Number of rooms	
BEDROOMS	BEDROOMS	Number of bedrooms	
KITCHEN	KITCHEN	Kitchen or cooking facilities	
TOILET	TOILET	Toilet	
BATHROOMS	BATHROOMS	Number of bathrooms	
BATH	BATH	Bathing facilities	
WALL	WALL	Wall or building material	
AGESTRUCT2	AGESTRUCT2	Age of structure, coded from intervals	

ID	Name	Label	Question
HHTYPE	HHTYPE	Household classification	
NFAMS	NFAMS	Number of families in household	
NCOUPLES	NCOUPLES	Number of married couples in household	
NMOTHERS	NMOTHERS	Number of mothers in household	
NFATHERS	NFATHERS	Number of fathers in household	
HEADLOC	HEADLOC	Head's location in household	
PR1990A_DWNUM	PR1990A_DWNUM	Dwelling number	
PR1990A_PERN	PR1990A_PERN	Number of persons in household	
PR1990A_SUBSAMP	PR1990A_SUBSAMP	Subsample number	
PR1990A_HHWT	PR1990A_HHWT	Household weight	
PR1990A_METAREA	PR1990A_METAREA	Metropolitan area	
PR1990A_GQ	PR1990A_GQ	Group quarters status	
PR1990A_GQTYPE	PR1990A_GQTYPE	Group quarters type	
PR1990A_FARM	PR1990A_FARM	Farm status	
PR1990A_FARMPROD	PR1990A_FARMPROD	Sales of farm products	H10b. In 1989, what were the actual sales of all agricultural products from this property? <input type="checkbox"/> 1 None <input type="checkbox"/> 2 \$1 to \$99 <input type="checkbox"/> 3 \$100 to \$499 <input type="checkbox"/> 4 \$500 to \$999 <input type="checkbox"/> 5 \$1,000 to \$2,499 <input type="checkbox"/> 6 \$2,500 or more
PR1990A_OWNERSHP	PR1990A_OWNERSHP	Ownership of dwelling	H6. Is this (house or apartment) -- <input type="checkbox"/> 1 Owned by you or someone in this household with a mortgage or loan? <input type="checkbox"/> 2 Owned by you or someone in this household free and clear (without a mortgage)? <input type="checkbox"/> 3 Rented for cash rent? <input type="checkbox"/> 4 Occupied without payment of cash rent?
PR1990A_MORTGAGE	PR1990A_MORTGAGE	Mortgage status	Interviewer Instruction: Ask questions H25 through H29, if this is a one-family house, a condominium, or a mobile home that someone in this household owns or is buying; otherwise, go to H30. H27a. Is there a mortgage, deed of trust, contract to purchase, or similar debt on this property? <input type="checkbox"/> 1 Yes, mortgage, deed of trust, or similar debt -- Go to H27b <input type="checkbox"/> 2 Yes, contract to purchase -- Go on to question H27b <input type="checkbox"/> 3 No -- Skip to H28a
PR1990A_MORTGAG2	PR1990A_MORTGAG2	Second mortgage status	Interviewer Instruction: Ask questions H25 through H29, if this is a one-family house, a condominium, or a mobile home that someone in this household owns or is buying; otherwise, go to H30. H28a. Is there a second or junior mortgage or a home equity loan on this property? <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No -- Skip to H29

ID	Name	Label	Question
PR1990A_MORTAMT1	PR1990A_MORTAMT1	First mortgage monthly payment	<p>Interviewer Instruction: Ask questions H25 through H29, if this is a one-family house, a condominium, or a mobile home that someone in this household owns or is buying; otherwise, go to H30.</p> <p>H27b. How much is your regular monthly mortgage payment on this property? Include payment only on first mortgage or contract to purchase. \$_____ .00 Monthly amount -- Dollars</p> <p>or</p> <p><input type="checkbox"/> 0 No regular payment required -- [Go on to question H24a]</p>
PR1990A_VALUEH	PR1990A_VALUEH	House value	<p>H8. Ask only if someone in this household owns or is buying this house or apartment --</p> <p>What is the value of this property; that is, how much do you think this house and lot or condominium unit would sell for if it were for sale?</p> <p><input type="checkbox"/> 1 Less than \$10,000  <input type="checkbox"/> 2 \$10,000 to \$14,999  <input type="checkbox"/> 3 \$15,000 to \$19,999  <input type="checkbox"/> 4 \$20,000 to \$24,999  <input type="checkbox"/> 5 \$25,000 to \$29,999  <input type="checkbox"/> 6 \$30,000 to \$34,999  <input type="checkbox"/> 7 \$35,000 to \$39,999  <input type="checkbox"/> 8 \$40,000 to \$44,999  <input type="checkbox"/> 9 \$45,000 to \$49,999  <input type="checkbox"/> 10 \$50,000 to \$54,999  <input type="checkbox"/> 11 \$55,000 to \$59,999  <input type="checkbox"/> 12 \$60,000 to \$64,999  <input type="checkbox"/> 13 \$65,000 to \$69,999  <input type="checkbox"/> 14 \$70,000 to \$74,999  <input type="checkbox"/> 15 \$75,000 to \$79,999  <input type="checkbox"/> 16 \$80,000 to \$89,999  <input type="checkbox"/> 17 \$90,000 to \$99,999  <input type="checkbox"/> 18 \$100,000 to \$124,999  <input type="checkbox"/> 19 \$125,000 to \$149,999  <input type="checkbox"/> 20 \$150,000 to \$174,999  <input type="checkbox"/> 21 \$175,000 to \$199,999  <input type="checkbox"/> 22 \$200,000 to \$249,999  <input type="checkbox"/> 23 \$250,000 to \$299,999  <input type="checkbox"/> 24 \$300,000 to \$399,999  <input type="checkbox"/> 25 \$400,000 to \$499,999  <input type="checkbox"/> 26 \$500,000 or more</p>
PR1990A_COMMUSE	PR1990A_COMMUSE	Commercial use	<p>[Ask question 7 if this is a one-family house]</p> <p>H7b. Is any part of the property used as:</p> <p>1. A commercial establishment?  <input type="checkbox"/> 1 Yes  <input type="checkbox"/> 2 No</p>
PR1990A_ACREPROP	PR1990A_ACREPROP	Acreage of property	<p>H10a. Is this house on --</p> <p><input type="checkbox"/> 1 Less than 3 cuerdas  <input type="checkbox"/> 2 3 to 9 cuerdas  <input type="checkbox"/> 3 10 or more cuerdas</p>

ID	Name	Label	Question
PR1990A_ACREHOUS	PR1990A_ACREHOUS	House acreage	[Ask question 7 if this is a one-family house] H7a. Is this house on a 3 or more cuerdas? [] 1 Yes [] 2 No
PR1990A_TAXINCL	PR1990A_TAXINCL	Mortgage payment includes property taxes [not verifiable]	Interviewer Instruction: Ask questions H25 through H29, if this is a one-family house, a condominium, or a mobile home that someone in this household owns or is buying; otherwise, go to H30. H27c. Does your regular monthly mortgage payment include payments for real estate taxes on this property? [] 1 Yes, taxes included in payment [] 2 No, taxes paid separately or taxes not required
PR1990A_INSINCL	PR1990A_INSINCL	Mortgage payment includes property insurance	Interviewer Instruction: Ask questions H25 through H29, if this is a one-family house, a condominium, or a mobile home that someone in this household owns or is buying; otherwise, go to H30. H27d. Does your regular monthly mortgage payment include payments for fire, hazard, or flood insurance on this property? [] 1 Yes, insurance included in payment [] 2 No, insurance paid separately or no insurance
PR1990A_PROPINSR	PR1990A_PROPINSR	Annual property insurance cost	Interviewer Instruction: Ask questions H25 through H29, if this is a one-family house, a condominium, or a mobile home that someone in this household owns or is buying; otherwise, go to H30. H26. What was the annual payment for fire, hazard, and flood insurance on this property? \$_____ .00 Yearly amount -- Dollars  or [] 0 None
PR1990A_PROPTX	PR1990A_PROPTX	Annual property taxes	Interviewer Instruction: Ask questions H25 through H29, if this is a one-family house, a condominium, or a mobile home that someone in this household owns or is buying; otherwise, go to H30. H25. What were the real estate taxes on this property last year? \$_____ .00 Yearly amount -- Dollars  or [] 0 None

ID	Name	Label	Question
PR1990A_RENT	PR1990A_RENT	Monthly contract rent	<p>Ask only if rent is paid for this house or apartment.</p> <p>H9. What is the monthly rent? If rent is not paid by the month, see your job instructions on how to figure out a monthly rent.</p> <p><input type="checkbox"/> 1 Less than \$60  <input type="checkbox"/> 2 \$60 to \$79  <input type="checkbox"/> 3 \$80 to \$99  <input type="checkbox"/> 4 \$100 to \$124  <input type="checkbox"/> 5 \$125 to \$149  <input type="checkbox"/> 6 \$150 to \$174  <input type="checkbox"/> 7 \$175 to \$199  <input type="checkbox"/> 8 \$200 to \$224  <input type="checkbox"/> 9 \$225 to \$249  <input type="checkbox"/> 10 \$250 to \$274  <input type="checkbox"/> 11 \$275 to \$299  <input type="checkbox"/> 12 \$300 to \$324  <input type="checkbox"/> 13 \$325 to \$349  <input type="checkbox"/> 14 \$350 to \$374  <input type="checkbox"/> 15 \$375 to \$399  <input type="checkbox"/> 16 \$400 to \$424  <input type="checkbox"/> 17 \$425 to \$449  <input type="checkbox"/> 18 \$450 to \$474  <input type="checkbox"/> 19 \$475 to \$499  <input type="checkbox"/> 20 \$500 to \$549  <input type="checkbox"/> 21 \$550 to \$599  <input type="checkbox"/> 22 \$600 to \$649  <input type="checkbox"/> 23 \$650 to \$699  <input type="checkbox"/> 24 \$700 to \$749  <input type="checkbox"/> 25 \$750 to \$999  <input type="checkbox"/> 26 \$1,000 or more</p>
PR1990A_CONDOFEE	PR1990A_CONDOFEE	Monthly condominium fee	<p>Interviewer Instruction: Ask questions H25 through H29, if this is a one-family house, a condominium, or a mobile home that someone in this household owns or is buying; otherwise, go to H30.</p> <p>H29. Answer only if this is a condominium.</p> <p>What is the monthly condominium fee? \$_____ .00 Monthly amount -- Dollars</p>
PR1990A_CONDO	PR1990A_CONDO	Condominium status	<p>H5. Is this (house/apartment) part of a condominium? A condominium is a building or development with individually owned apartments or houses, having commonly owned areas and grounds.</p> <p><input type="checkbox"/> 1 Yes  <input type="checkbox"/> 2 No</p>
PR1990A_COSTELEC	PR1990A_COSTELEC	Annual electricity cost	<p>H24a. What is the average monthly cost for electricity for this house or apartment?</p> <p>\$_____ .00 Average monthly cost</p> <p>or</p> <p><input type="checkbox"/> 1 Included in rent or in condominium fee  <input type="checkbox"/> 2 No charge or electricity not used</p>

ID	Name	Label	Question
PR1990A_COSTGAS	PR1990A_COSTGAS	Annual gas cost	H24b. What is the average monthly cost for gas for this house or apartment? \$ _____ .00 Average monthly cost  or [ ] 1 Included in rent or in condominium fee [ ] 2 No charge or electricity not used
PR1990A_COSTWATR	PR1990A_COSTWATR	Annual water cost	H24c. What is the average monthly cost for water for this house or apartment? \$ _____ .00 Average monthly cost  or [ ] 1 Included in rent or in condominium fee [ ] 2 No charge or electricity not used
PR1990A_COSTFUEL	PR1990A_COSTFUEL	Annual home heating fuel cost	H24d. What is the average monthly cost for oil, charcoal, kerosene, wood, etc. for this house or apartment? \$ _____ .00 Average monthly cost  or [ ] 1 Included in rent or in condominium fee [ ] 2 No charge or electricity not used
PR1990A_FTOTINC	PR1990A_FTOTINC	Total family income	
PR1990A_VACANCY	PR1990A_VACANCY	Vacancy status	For enumerator use C1. Vacancy Status [ ] 1 For rent [ ] 2 For sale only [ ] 3 Rented or sold, not occupied [ ] 4 For seasonal, recreational or other occasional use [ ] 5 For migrant workers [ ] 6 Other vacant
PR1990A_VACELSE	PR1990A_VACELSE	Vacant, usual home elsewhere	
PR1990A_VACBOARD	PR1990A_VACBOARD	Boarded-up status	For enumerator use C2. Is this unit boarded up? [ ] 1 Yes [ ] 2 No
PR1990A_VACDUR	PR1990A_VACDUR	Duration of vacancy	For enumerator use D. Months vacant [ ] 1 Less than 1 [ ] 2 1 up to 2 [ ] 3 2 up to 6 [ ] 4 6 up to 12 [ ] 5 12 up to 24 [ ] 6 24 or more
PR1990A_HHINCOME	PR1990A_HHINCOME	Total household income	
PR1990A_KITCHEN	PR1990A_KITCHEN	Kitchen or cooking facilities	H20. Do you have complete kitchen facilities; that is, a sink with piped water, a range or cookstove, and a refrigerator? [ ] 1 Yes [ ] 2 No

ID	Name	Label	Question
PR1990A_ROOMS	PR1990A_ROOMS	Number of rooms	H3. How many rooms do you have in this house or apartment?  Count living rooms, dining rooms, kitchens, and bedrooms, but do not count bathrooms, balconies, foyers, halls, or halls. <input type="checkbox"/> 1 1 room <input type="checkbox"/> 2 2 rooms <input type="checkbox"/> 3 3 rooms <input type="checkbox"/> 4 4 rooms <input type="checkbox"/> 5 5 rooms <input type="checkbox"/> 6 6 rooms <input type="checkbox"/> 7 7 rooms <input type="checkbox"/> 8 8 rooms <input type="checkbox"/> 9 9 or more rooms
PR1990A_HOTWATER	PR1990A_HOTWATER	Hot and cold piped water	H4a . Is there hot and cold piped water in this (house/apartment)? <input type="checkbox"/> 1 Yes, hot and cold piped water <input type="checkbox"/> 2 No, only cold piped water <input type="checkbox"/> 3 No piped water -- Skip to H4d
PR1990A_SHOWER	PR1990A_SHOWER	Bathtub or shower	H4b . Is there a bathtub or shower in this (house/apartment)? <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No bathtub or shower
PR1990A_TOILET	PR1990A_TOILET	Flush toilet	H4c. Is there a flush toilet in this (house/apartment)? <input type="checkbox"/> 1 Yes -- Skip to H5 <input type="checkbox"/> 2 No -- Go to H4d
PR1990A_BUILTYR	PR1990A_BUILTYR	Age of structure	H12. About when was this building first built? <input type="checkbox"/> 1 1989 or 1990 <input type="checkbox"/> 2 1985 to 1988 <input type="checkbox"/> 3 1980 to 1984 <input type="checkbox"/> 4 1970 to 1979 <input type="checkbox"/> 5 1960 to 1969 <input type="checkbox"/> 6 1950 to 1959 <input type="checkbox"/> 7 1940 to 1949 <input type="checkbox"/> 8 1939 or earlier <input type="checkbox"/> 9 Don't know
PR1990A_HOUSQUAL	PR1990A_HOUSQUAL	Condition of housing	H30.Mark from observation.  Condition of this housing unit
PR1990A_UNITSSTR	PR1990A_UNITSSTR	Units in structure	H2. Which best describes this building? Include all apartments, flats, etc., even if vacant. <input type="checkbox"/> 1 A mobile home or trailer <input type="checkbox"/> 2 A one-family house detached from any other house <input type="checkbox"/> 3 A one-family house attached to one or more houses <input type="checkbox"/> 4 A building with 2 apartments <input type="checkbox"/> 5 A building with 3 or 4 apartments <input type="checkbox"/> 6 A building with 5 to 9 apartments <input type="checkbox"/> 7 A building with 10 to 19 apartments <input type="checkbox"/> 8 A building with 20 to 49 apartments <input type="checkbox"/> 9 A building with 50 or more apartments <input type="checkbox"/> 10 Other

ID	Name	Label	Question
PR1990A_WATERSRC	PR1990A_WATERSRC	Source of water	H14. Do you get water from -- 1 <input type="checkbox"/> A public system? 2 <input type="checkbox"/> An individual well? 3 <input type="checkbox"/> A cistern, tanks, or drums? 4 <input type="checkbox"/> A spring or some other source, such as a river, irrigation canal, etc.?
PR1990A_SEWAGE	PR1990A_SEWAGE	Sewage disposal	H15. Is this building connected to a public sewer? <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No, connected to septic tank or cesspool <input type="checkbox"/> 3 No use other means
PR1990A_BATHRMS	PR1990A_BATHRMS	Number of bathrooms	H17. 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 a flush toilet and a wash basin with piped water. <input type="checkbox"/> 1 None <input type="checkbox"/> 2 Only half bathrooms <input type="checkbox"/> 3 1 complete bathroom <input type="checkbox"/> 4 1 complete bathroom, plus half bath(s) <input type="checkbox"/> 5 2 or more complete bathrooms
PR1990A_BEDROOMS	PR1990A_BEDROOMS	Number of bedrooms	H16. How many bedrooms do you have; that is, how many bedrooms would you list if this (house/apartment) were on the market for sale or rent? <input type="checkbox"/> 1 No bedroom <input type="checkbox"/> 2 1 bedroom <input type="checkbox"/> 3 2 bedrooms <input type="checkbox"/> 4 3 bedrooms <input type="checkbox"/> 5 4 bedrooms <input type="checkbox"/> 6 5 or more bedrooms
PR1990A_PHONE	PR1990A_PHONE	Telephone availability	H22. Do you have a telephone in this (house/apartment)? <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No
PR1990A_MORTAMT2	PR1990A_MORTAMT2	Second mortgage monthly payment	Interviewer Instruction: Ask questions H25 through H29, if this is a one-family house, a condominium, or a mobile home that someone in this household owns or is buying; otherwise, go to H30. H28b. How much is the regular monthly payment on all second or junior mortgages and all home equity loans? \$_____.00 Monthly amount -- Dollars  Or  <input type="checkbox"/> No regular payment required
PR1990A_FUELCOOK	PR1990A_FUELCOOK	Cooking fuel	H19. Which fuel is used for cooking? <input type="checkbox"/> 1 Electricity <input type="checkbox"/> 2 Gas <input type="checkbox"/> 3 Other
PR1990A_VEHICLES	PR1990A_VEHICLES	Vehicles available	H23. How many vans or trucks are kept at home for use by members of your household? <input type="checkbox"/> 1 None <input type="checkbox"/> 2 1 <input type="checkbox"/> 3 2 <input type="checkbox"/> 4 3 <input type="checkbox"/> 5 4 or more

ID	Name	Label	Question
PR1990A_NFAMS	PR1990A_NFAMS	Number of families in household	
PR1990A_NCOUPLES	PR1990A_NCOUPLES	Number of married couples in household	
PR1990A_NMOTHERS	PR1990A_NMOTHERS	Number of mothers in household	
PR1990A_NFATHERS	PR1990A_NFATHERS	Number of fathers in household	
PR1990A_QACREHOU	PR1990A_QACREHOU	Flag for acreage of house	
PR1990A_QACREPRO	PR1990A_QACREPRO	Flag for acreage of property	
PR1990A_QAIRCON	PR1990A_QAIRCON	Flag for air conditioner	
PR1990A_QMORTAM1	PR1990A_QMORTAM1	Flag for first mortgage monthly payment	
PR1990A_QINSINCL	PR1990A_QINSINCL	Flag for mortgage payment includes property insurance	
PR1990A_QMORTAM2	PR1990A_QMORTAM2	Flag for second mortgage monthly payment	
PR1990A_QBEDROOM	PR1990A_QBEDROOM	Flag for number of bedrooms	
PR1990A_QBUILTYR	PR1990A_QBUILTYR	Flag for age of structure	
PR1990A_QCOMMUSE	PR1990A_QCOMMUSE	Flag for commercial use	
PR1990A_QCONDO	PR1990A_QCONDO	Flag for condominium status	
PR1990A_QMORTGA2	PR1990A_QMORTGA2	Flag for second mortgage status	
PR1990A_QCOSTELE	PR1990A_QCOSTELE	Flag for annual electricity cost	
PR1990A_QMORTGAG	PR1990A_QMORTGAG	Flag for mortgage status (qmortgag)	
PR1990A_QCOSTFUE	PR1990A_QCOSTFUE	Flag for annual home heating fuel cost	
PR1990A_QCOSTGAS	PR1990A_QCOSTGAS	Flag for annual gas cost	
PR1990A_QPROPINS	PR1990A_QPROPINS	Flag for annual property insurance cost	
PR1990A_QCOSTWAT	PR1990A_QCOSTWAT	Flag for annual water cost	
PR1990A_QPROPTX	PR1990A_QPROPTX	Flag for annual real estate taxes, 1990	
PR1990A_QFARMPRO	PR1990A_QFARMPRO	Flag for sales of farm products and farm status	
PR1990A_QVACDUR	PR1990A_QVACDUR	Flag for duration of vacancy	
PR1990A_QFUELCOO	PR1990A_QFUELCOO	Flag for cooking fuel	
PR1990A_QFUELWAT	PR1990A_QFUELWAT	Flag for heating water fuel	
PR1990A_QHOTWATE	PR1990A_QHOTWATE	Flag for hot water	
PR1990A_QKITCHEN	PR1990A_QKITCHEN	Flag for kitchen	
PR1990A_QOWNERSH	PR1990A_QOWNERSH	Flag for ownership of dwelling	
PR1990A_QPHONE	PR1990A_QPHONE	Flag for phone availability	
PR1990A_QRENT	PR1990A_QRENT	Flag for monthly contract rent	
PR1990A_QROOMS	PR1990A_QROOMS	Flag for number of rooms	
PR1990A_QSEWAGE	PR1990A_QSEWAGE	Flag for sewage disposal	
PR1990A_QSUBSTIH	PR1990A_QSUBSTIH	Flag for substituted household	
PR1990A_QVACBOAR	PR1990A_QVACBOAR	Flag for boarded-up status	
PR1990A_QWATERSR	PR1990A_QWATERSR	Flag for water source	
PR1990A_QUNITSST	PR1990A_QUNITSST	Flag for units in structure	
PR1990A_QVACANCY	PR1990A_QVACANCY	Flag for vacancy status	
PR1990A_QVALUEH	PR1990A_QVALUEH	Flag for house value	

ID	Name	Label	Question
PR1990A_QCONDOFE	PR1990A_QCONDOFE	Flag for monthly condominium fee	
PR1990A_QTAXINCL	PR1990A_QTAXINCL	Flag for mortgage payment including real estate taxes	
PR1990A_HHTYPE	PR1990A_HHTYPE	Household type	
PR1990A_TOILET2	PR1990A_TOILET2	Type and location of toilet facilities	H4c. Is there a flush toilet in this (house/apartment)? [ ] 1 Yes -- Skip to H5 [ ] 2 No -- Go to H4d  H4d. What type of toilet facilities do you have? [ ] 1 Privy [ ] 2 Other or none
PR1990A_CONSTYPR	PR1990A_CONSTYPR	Type of construction material	H13. Which best describes the construction material of this building? Read categories and mark (X) only ONE box. Concrete walls (poured concrete, concrete blocks, stone, etc.) [ ] 1 With concrete slab roof [ ] 2 With wood frame roof  Wood frame walls [ ] 3 With concrete foundation, poured concrete, etc. [ ] 4 With wood stilt foundation [ ] 5 Mixed concrete and wood walls [ ] 6 Other type of construction material
PR1990A_HOTWTRPR	PR1990A_HOTWTRPR	Type of water heater	H18. What type of water heater do you have in this (house/apartment)? [ ] 1 Electric [ ] 2 Shower [ ] 3 Solar [ ] 4 Other [ ] 5 None
PR1990A_OFFICEPR	PR1990A_OFFICEPR	Medical, professional or other office use of property	
PR1990A_QCONSTYP	PR1990A_QCONSTYP	Data quality flag for CONSTYPR (Type of construction materials)	
PR1990A_QHOUSQUA	PR1990A_QHOUSQUA	Data quality flag for HOUSQUAL (condition of housing)	
PR1990A_QOFFICEP	PR1990A_QOFFICEP	Data quality flag for OFFICEPR (medical or other professional office use of property)	
PR1990A_QBATHPR	PR1990A_QBATHPR	Data quality flag for BATHRPR2 (number of bathrooms, Puerto Rico)	
PR1990A_QTOILEPR	PR1990A_QTOILEPR	Data quality flag for TOILETPR (flush toilet, Puerto Rico)	
PR1990A_QVEHICLE	PR1990A_QVEHICLE	Data quality flag for VEHICLE (vehicles available)	
PR1990A_QSHOWRPR	PR1990A_QSHOWRPR	Data quality flag for SHOWER (shower, Puerto Rico)	

total: 140

**Data file: PRI1990\_PHC-P-H**

Person records

Cases: 177655

variables: 209

**variables**

ID	Name	Label	Question
PERNUM	PERNUM	Person number	
PERWT	PERWT	Person weight	
MOMLOC	MOMLOC	Mother's location in household	
POPLOC	POPLOC	Father's location in household	
SPLOC	SPLOC	Spouse's location in household	
PARRULE	PARRULE	Rule for linking parent	
SPRULE	SPRULE	Rule for linking spouse	
STEMMOM	STEMMOM	Probable stepmother	
STEPPOP	STEPPOP	Probable stepfather	
POLYMAL	POLYMAL	Man with more than one wife linked	
POLY2ND	POLY2ND	Woman is second or higher order wife	
FAMUNIT	FAMUNIT	Family unit membership	
FAMSIZE	FAMSIZE	Number of own family members in household	
NCHILD	NCHILD	Number of own children in household	
NCHLT5	NCHLT5	Number of own children under age 5 in household	
ELDCH	ELDCH	Age of eldest own child in household	
YNGCH	YNGCH	Age of youngest own child in household	
RELATE	RELATE	Relationship to household head [general version]	
RELATED	RELATED	Relationship to household head [detailed version]	
AGE	AGE	Age	
AGE2	AGE2	Age, grouped into intervals	
SEX	SEX	Sex	
MARST	MARST	Marital status [general version]	
MARSTD	MARSTD	Marital status [detailed version]	
CONSENS	CONSENS	Consensual union	
CHBORN	CHBORN	Children ever born	
NATIVITY	NATIVITY	Nativity status	
BPLCOUNTRY	BPLCOUNTRY	Country of birth	
CITIZEN	CITIZEN	Citizenship	
YRIMM2	YRIMM2	Year of immigration, categorized	
BPLPR	BPLPR	U.S. state of birth, Puerto Rico	

ID	Name	Label	Question
SPEAKENG	SPEAKENG	Speaks English	
SCHOOL	SCHOOL	School attendance	
LIT	LIT	Literacy	
EDATTAIN	EDATTAIN	Educational attainment, international recode [general version]	
EDATTAIND	EDATTAIND	Educational attainment, international recode [detailed version]	
EDUCPR	EDUCPR	Educational attainment, Puerto Rico	
EMPSTAT	EMPSTAT	Activity status (employment status) [general version]	
EMPSTATD	EMPSTATD	Activity status (employment status) [detailed version]	
LABFORCE	LABFORCE	Labor force participation	
OCCISCO	OCCISCO	Occupation, ISCO general	
OCC	OCC	Occupation, unrecoded	
INDGEN	INDGEN	Industry, general recode	
IND	IND	Industry, unrecoded	
CLASSWK	CLASSWK	Status in employment (class of worker) [general version]	
CLASSWKD	CLASSWKD	Status in employment (class of worker) [detailed version]	
WRKMTHS	WRKMTHS	Months worked last year	
HRSWORK1	HRSWORK1	Hours worked per week	
HRSWORK2	HRSWORK2	Hours worked per week, categorized	
HRSUSUAL1	HRSUSUAL1	Usual hours worked per week	
HRSUSUAL2	HRSUSUAL2	Usual hours worked per week, categorized	
WRKAVAIL	WRKAVAIL	Available to work	
TRNWRK	TRNWRK	Means of transportation to work or school	
INCTOT	INCTOT	Total income	
INCEARN	INCEARN	Earned income	
INCWAGE	INCWAGE	Wage and salary income	
INCSELF	INCSELF	Self-employment income	
INCWEL	INCWEL	Income from anti-poverty or welfare programs	
INCRET	INCRET	Retirement or pension income	
MIGCTRY5	MIGCTRY5	Country of residence 5 years ago	
MIGYRS2	MIGYRS2	Years residing in current dwelling	
DISCARE	DISCARE	Personal care limitation	
DISINDEP	DISINDEP	Independent mobility difficulty	
DISWORK	DISWORK	Work disability	
PR1990A_PERNUM	PR1990A_PERNUM	Person number (within household)	
PR1990A_PERNUMP	PR1990A_PERNUMP	Person number in sample unit	
PR1990A_PERWT	PR1990A_PERWT	Person weight	
PR1990A_MOMLOC	PR1990A_MOMLOC	Mother's location in the household	

ID	Name	Label	Question
PR1990A_STEPMOM	PR1990A_STEPMOM	Probable step/adopted mother	
PR1990A_MOMRULE	PR1990A_MOMRULE	Rule for linking mother	
PR1990A_POPLOC	PR1990A_POPLOC	Father's location in the household	
PR1990A_STEPPOP	PR1990A_STEPPOP	Probable step/adopted father	
PR1990A_POPRULE	PR1990A_POPRULE	Rule for linking father	
PR1990A_SPLOC	PR1990A_SPLOC	Spouse's location in household	
PR1990A_SPRULE	PR1990A_SPRULE	Rule for linking spouse	
PR1990A_FAMSIZE	PR1990A_FAMSIZE	Number of own family members in household	
PR1990A_NCHILD	PR1990A_NCHILD	Number of own children in the household	
PR1990A_NCHLT5	PR1990A_NCHLT5	Number of own children under age 5 in household	
PR1990A_FAMUNIT	PR1990A_FAMUNIT	Family unit membership	
PR1990A_YNGCH	PR1990A_YNGCH	Age of youngest own child in household	
PR1990A_NSIBS	PR1990A_NSIBS	Number of own siblings in household	
PR1990A_RELATE	PR1990A_RELATE	Relationship to household head	
PR1990A_AGE	PR1990A_AGE	Age	4. Age and year of birth a. Age ___ b. Year of birth 1_ ___
PR1990A_SEX	PR1990A_SEX	Sex	3. Is [respondent] male or female?  Mark (X) one for each person. [ ] 1 Male [ ] 2 Female
PR1990A_MARST	PR1990A_MARST	Marital status	5. Marital status  Mark (X) one box.  [ ] 1 Now married [ ] 2 Consensually married [ ] 3 Widowed [ ] 4 Divorced [ ] 5 Separated [ ] 6 Never married
PR1990A_CHBORN	PR1990A_CHBORN	Children ever born	
PR1990A_BPL	PR1990A_BPL	Birthplace	6. Where was [respondent] born?  Mark (X) the appropriate box and print the name of municipio, State, or foreign country.  [ ] 1 Puerto Rico --> print name of municipio ___ [ ] 2 United States --> print name of U.S. State ___ [ ] 3 Elsewhere --> print name of foreign country ___
PR1990A_MBPL	PR1990A_MBPL	Mother's birthplace	11b. Where was [respondent's] mother born? [ ] 1 Puerto Rico [ ] 2 United States [ ] 3 Elsewhere -- Print name of foreign country: ___

ID	Name	Label	Question
PR1990A_FBPL	PR1990A_FBPL	Father's birthplace	11a. Where was [respondent's] father born? <input type="checkbox"/> 1 Puerto Rico <input type="checkbox"/> 2 United States <input type="checkbox"/> 3 Elsewhere -- Print name of foreign country: ____
PR1990A_CITIZEN	PR1990A_CITIZEN	Citizenship status	6. Where was [respondent] born?  Mark (X) the appropriate box and print the name of municipio, State, or foreign country.  <input type="checkbox"/> 1 Puerto Rico --> print name of municipio ____ <input type="checkbox"/> 2 United States --> print name of U.S. State ____ <input type="checkbox"/> 3 Elsewhere --> print name of foreign country ____  If the answer to question 6 appears in one of the first two "Yes" categories listed below, mark (X) the appropriate "Yes" category. Otherwise, ask  7. Is [respondent] a citizen of the United States? That is does [respondent] have at least one American parent or is [respondent] a citizen by naturalization? <input type="checkbox"/> 1 Yes, born in Puerto Rico -- Skip to 9 <input type="checkbox"/> 2 Yes, born in the United States, Guam, the U.S. Virgin Islands, or Northern Marianas <input type="checkbox"/> 3 Yes, born abroad of American parent or parents <input type="checkbox"/> 4 Yes, U.S. citizen by naturalization <input type="checkbox"/> 5 No, not a citizen of the United States
PR1990A_SPEAKENG	PR1990A_SPEAKENG	Speaks English	15b. Can [respondent] speak English? If "Yes", does [respondent] speak English easily or with difficulty? <input type="checkbox"/> 1 Yes, easily <input type="checkbox"/> 2 Yes, with difficulty <input type="checkbox"/> 3 No
PR1990A_SCHOOL	PR1990A_SCHOOL	School attendance	9. At any time since February 1, 1990, has [respondent] attended regular school or college?  Include only pre-kindergarten, kindergarten, elementary school, and schooling which leads to a high school diploma or a college degree.  If "Yes," ask -- Public or private?  <input type="checkbox"/> 1 No, has not attended since February 1 <input type="checkbox"/> 2 Yes, public school, public college <input type="checkbox"/> 3 Yes, private school, private college

ID	Name	Label	Question
PR1990A_EDUC99	PR1990A_EDUC99	Educational attainment	<p>10. How much school has [respondent] completed?</p> <p>Read categories if person is unsure. Mark (X) one box for the highest level completed or degree received. If currently enrolled, mark the previous grade attended or highest degree received.</p> <p><input type="checkbox"/> 30 No school completed  <input type="checkbox"/> 31 Pre-kindergarten  <input type="checkbox"/> 32 Kindergarten</p> <p>Grades 1 - 11  <input type="checkbox"/> 1 1st  <input type="checkbox"/> 2 2nd  <input type="checkbox"/> 3 3rd  <input type="checkbox"/> 4 4th  <input type="checkbox"/> 5 5th  <input type="checkbox"/> 6 6th  <input type="checkbox"/> 7 7th  <input type="checkbox"/> 8 8th  <input type="checkbox"/> 9 9th  <input type="checkbox"/> 10 10th  <input type="checkbox"/> 11 11th  <input type="checkbox"/> 12 12th grade, no diploma  <input type="checkbox"/> 13 High school graduate -- high school diploma or the equivalent (for example: GED)  <input type="checkbox"/> 14 Some college but no degree  <input type="checkbox"/> 15 Associate degree in college -- Occupational program  <input type="checkbox"/> 16 Associate degree in college -- Academic program  <input type="checkbox"/> 17 Bachelor's degree (for example: BA, AB, BS)  <input type="checkbox"/> 18 Master's degree (for example: MA, MS, MEng, MEd, MSW, MBA)  <input type="checkbox"/> 19 Professional school degree (for example: MD, DDS, DVM, LLB, JD)  <input type="checkbox"/> 20 Doctorate degree (for example: PhD, EdD)</p>

ID	Name	Label	Question
PR1990A_EDUCREC	PR1990A_EDUCREC	Educational attainment recode	<p>10. How much school has [respondent] completed?</p> <p>Read categories if person is unsure. Mark (X) one box for the highest level completed or degree received. If currently enrolled, mark the previous grade attended or highest degree received.</p> <p><input type="checkbox"/> 30 No school completed  <input type="checkbox"/> 31 Pre-kindergarten  <input type="checkbox"/> 32 Kindergarten</p> <p>Grades 1 - 11  <input type="checkbox"/> 1 1st  <input type="checkbox"/> 2 2nd  <input type="checkbox"/> 3 3rd  <input type="checkbox"/> 4 4th  <input type="checkbox"/> 5 5th  <input type="checkbox"/> 6 6th  <input type="checkbox"/> 7 7th  <input type="checkbox"/> 8 8th  <input type="checkbox"/> 9 9th  <input type="checkbox"/> 10 10th  <input type="checkbox"/> 11 11th  <input type="checkbox"/> 12 12th grade, no diploma  <input type="checkbox"/> 13 High school graduate -- high school diploma or the equivalent (for example: GED)  <input type="checkbox"/> 14 Some college but no degree  <input type="checkbox"/> 15 Associate degree in college -- Occupational program  <input type="checkbox"/> 16 Associate degree in college -- Academic program  <input type="checkbox"/> 17 Bachelor's degree (for example: BA, AB, BS)  <input type="checkbox"/> 18 Master's degree (for example: MA, MS, MEng, MEd, MSW, MBA)  <input type="checkbox"/> 19 Professional school degree (for example: MD, DDS, DVM, LLB, JD)  <input type="checkbox"/> 20 Doctorate degree (for example: PhD, EdD)</p>

ID	Name	Label	Question
PR1990A_EMPSTAT	PR1990A_EMPSTAT	Employment status	<p>22a. Did [respondent] work at any time last week, either full time or part time?</p> <p>Work includes part-time work such as delivering papers, or helping without pay in a family business or farm; it also includes active duty in the U.S. Armed Forces. Work does NOT include own housework, school work, or volunteer work.</p> <p><input type="checkbox"/> 1 Yes  <input type="checkbox"/> 2 No -- Skip to 26.</p> <p>26. Was [respondent] on layoff from a job or business last week?  If "No," ask -- Was [respondent] temporarily absent or on vacation from a job or business last week?  <input type="checkbox"/> 1 Yes, on layoff  <input type="checkbox"/> 2 Yes, on vacation, temporary illness, labor dispute, etc.  <input type="checkbox"/> 3 No</p> <p>27a. Has [respondent] been looking for work during the last 4 weeks?  <input type="checkbox"/> 1 Yes  <input type="checkbox"/> 2 No -- Skip to 28</p> <p>27b. Could [respondent] have taken a job last week if one had been offered?  If "No," ask -- For what reason?  <input type="checkbox"/> 1 No, already has a job  <input type="checkbox"/> 2 No, temporarily ill  <input type="checkbox"/> 3 No, other reasons (in school, etc.)  <input type="checkbox"/> 4 Yes, could have taken job</p>
PR1990A_OCC1950	PR1990A_OCC1950	Occupation, 1950 basis	<p>[Questions 17 through 34 are for individuals aged 15 and over] 29-31. The following questions ask about the job worked last week. If [respondent] had more than one job, describe the one [respondent] worked the most hours. If [respondent] didn't work, the questions refer to the most recent job or business since 1985.</p> <p>30a. What kind of work was [respondent] doing?</p> <p>_____</p> <p>(For example: registered nurse, personnel manager, supervisor of order department, cake icer)</p>

ID	Name	Label	Question
PR1990A_OCC	PR1990A_OCC	Occupation	<p>[Questions 17 through 34 are for individuals aged 15 and over] 29-31. The following questions ask about the job worked last week. If [respondent] had more than one job, describe the one [respondent] worked the most hours. If [respondent] didn't work, the questions refer to the most recent job or business since 1985.</p> <p>30a. What kind of work was [respondent] doing?</p> <p>_____</p> <p>(For example: registered nurse, personnel manager, supervisor of order department, cake icer)</p>
PR1990A_OCCSCORE	PR1990A_OCCSCORE	Occupational income score	
PR1990A_SEI	PR1990A_SEI	Duncan Socioeconomic Index	
PR1990A_IND1950	PR1990A_IND1950	Industry, 1950 basis	
PR1990A_IND	PR1990A_IND	Industry	<p>[Questions 17 through 34 are for individuals aged 15 and over] 29-31. The following questions ask about the job worked last week. If [respondent] had more than one job, describe the one [respondent] worked the most hours. If [respondent] didn't work, the questions refer to the most recent job or business since 1985.</p> <p>29b. What kind of business or industry was this?</p> <p>Describe the activity at location where employed.</p> <p>_____</p> <p>(For example: hospital, newspaper publishing, mail order house, retail bakery)</p> <p>29c. Is this mainly manufacturing, wholesale trade, retail trade, or something else?</p> <p>[ ] 1 Manufacturing  [ ] 2 Wholesale trade  [ ] 3 Retail trade  [ ] 4 Other (agriculture, construction, service, government, etc.)</p>

ID	Name	Label	Question
PR1990A_CLASSWKR	PR1990A_CLASSWKR	Class of worker	[Questions 17 through 34 are for individuals aged 15 and over] 29-31. The following questions ask about the job worked last week. If [respondent] had more than one job, describe the one [respondent] worked the most hours. If [respondent] didn't work, the questions refer to the most recent job or business since 1985. 31. Was [respondent] Read list. Mark (X) one box. [ ] 1 Employee of a private for profit company or business or of an individual, for wages, salary, or commissions [ ] 2 Employee of a private not-for-profit, tax-exempt, or charitable organization [ ] 3 Municipal government employee (city, municipio, etc.) [ ] 4 Commonwealth government employee [ ] 5 Federal government employee [ ] 6 Self-employed in own not incorporated business, professional practice, or farm [ ] 7 Self-employed in own incorporated business, professional practice, or farm [ ] 8 Working without pay in family business or farm
PR1990A_WKSWORK1	PR1990A_WKSWORK1	Weeks worked last year	[Questions 17 through 34 are for individuals aged 15 and over] 32b. How many weeks did [respondent] work in 1989? Count paid vacation, paid sick leave, and military service. ___ Weeks
PR1990A_WKSWORK2	PR1990A_WKSWORK2	Weeks worked last year, intervalled	[Questions 17 through 34 are for individuals aged 15 and over] 32b. How many weeks did [respondent] work in 1989? Count paid vacation, paid sick leave, and military service. ___ Weeks
PR1990A_HRSWORK1	PR1990A_HRSWORK1	Hours worked last week	[Questions 17 through 34 are for individuals aged 15 and over] 22b. How many hours did [respondent] work last week (at all jobs)? Subtract any time off; add overtime or extra hours worked. ___ Hours
PR1990A_HRSWORK2	PR1990A_HRSWORK2	Hours worked last week, intervalled	[Questions 17 through 34 are for individuals aged 15 and over] 22b. How many hours did [respondent] work last week (at all jobs)? Subtract any time off; add overtime or extra hours worked. ___ Hours
PR1990A_UHRSWORK	PR1990A_UHRSWORK	Usual hours worked per week	[Questions 17 through 34 are for individuals aged 15 and over] 32c. During the weeks worked in 1989, how many hours did [respondent] usually work each week? ___ Hours

ID	Name	Label	Question
PR1990A_YRLASTWK	PR1990A_YRLASTWK	Year last worked	[Questions 17 through 34 are for individuals aged 15 and over] 28. When did [respondent] last work, even for a few days? [ ] 1 1990 -- Go to 29 [ ] 2 1989 -- Go to 29 [ ] 3 1988 -- Go to 29 [ ] 4 1985 to 1987 -- Go to 29 [ ] 5 1980 to 1984 -- Skip to 33 [ ] 6 1979 or earlier -- Skip to 33 [ ] 7 Never worked -- Skip to 33
PR1990A_WORKEDYR	PR1990A_WORKEDYR	Worked last year	[Questions 17 through 34 are for individuals aged 15 and over]
PR1990A_ABSENT	PR1990A_ABSENT	Absent from work last week	[Questions 17 through 34 are for individuals aged 15 and over] 26. Was [respondent] on layoff from a job or business last week? If "No," ask -- Was [respondent] temporarily absent or on vacation from a job or business last week? [ ] 1 Yes, on layoff [ ] 2 Yes, on vacation, temporary illness, labor dispute, etc. [ ] 3 No
PR1990A_LOOKING	PR1990A_LOOKING	Looking for work	[Questions 17 through 34 are for individuals aged 15 and over] 27a. Has [respondent] been looking for work during the last 4 weeks? [ ] 1 Yes [ ] 2 No -- Skip to 28
PR1990A_AVAILABLE	PR1990A_AVAILABLE	Available for work	[Questions 17 through 34 are for individuals aged 15 and over] 27b. Could [respondent] have taken a job last week if one had been offered? If "No," ask -- For what reason? [ ] 1 No, already has a job [ ] 2 No, temporarily ill [ ] 3 No, other reasons (in school, etc.) [ ] 4 Yes, could have taken job
PR1990A_INCTOT	PR1990A_INCTOT	Total personal income	[Questions 17 through 34 are for individuals aged 15 and over] 33. The following questions are about income received during 1989  If an exact amount is not known, accept a best estimate. If net income in b, c, d or question 34 was a loss, write "Loss" above the dollar amount. 34. Do not ask this question if 33a through 33h are complete. Instead, sum these entries and enter the amount below.  What was [respondent's] total income in 1989?  [ ] None  or ____ Annual amount -- Dollars

ID	Name	Label	Question
PR1990A_INCWAGE	PR1990A_INCWAGE	Wage and salary income	<p>[Questions 17 through 34 are for individuals aged 15 and over] 33. The following questions are about income received during 1989</p> <p>If an exact amount is not known, accept a best estimate. If net income in b, c, d or question 34 was a loss, write "Loss" above the dollar amount. 33a. Did [respondent] earn income from wages, salary, commissions, bonuses, or tips? -- Report amount before deductions for taxes, bonds, dues, or other items. [ ] 1 Yes-- How much from all jobs?  ____ Annual amount -- Dollars  [ ] 2 No</p>
PR1990A_POVERTY	PR1990A_POVERTY	Poverty status	
PR1990A_INCBUS	PR1990A_INCBUS	Non-farm business income	<p>[Questions 17 through 34 are for individuals aged 15 and over] 33. The following questions are about income received during 1989</p> <p>If an exact amount is not known, accept a best estimate. If net income in b, c, d or question 34 was a loss, write "Loss" above the dollar amount. 33b. Did [respondent] earn income from (his/her) own nonfarm business, proprietorship or partnership -- Report net income after business expenses. [ ] 1 Yes-- How much?  ____ Annual amount -- Dollars  [ ] 2 No</p>
PR1990A_INCFARM	PR1990A_INCFARM	Farm income	<p>[Questions 17 through 34 are for individuals aged 15 and over] 33. The following questions are about income received during 1989</p> <p>If an exact amount is not known, accept a best estimate. If net income in b, c, d or question 34 was a loss, write "Loss" above the dollar amount. 33c. Did [respondent] earn income from (his/her) own farm business? -- Include earnings as a tenant farmer or sharecropper. Report net income after operating expenses. [ ] 1 Yes-- How much?  ____ Annual amount -- Dollars  [ ] 2 No</p>

ID	Name	Label	Question
PR1990A_INCSS	PR1990A_INCSS	Social Security income	<p>[Questions 17 through 34 are for individuals aged 15 and over] 33. The following questions are about income received during 1989</p> <p>If an exact amount is not known, accept a best estimate. If net income in b, c, d or question 34 was a loss, write "Loss" above the dollar amount. 33e. Did [respondent] receive any Social Security or Railroad Retirement payments? Include payments as a retired worker, dependent, or disabled worker. [] 1 Yes-- How much?  ____ Annual amount -- Dollars  [] 2 No</p>
PR1990A_INCWELFR	PR1990A_INCWELFR	Welfare (public assistance) income	<p>[Questions 17 through 34 are for individuals aged 15 and over] 33. The following questions are about income received during 1989</p> <p>If an exact amount is not known, accept a best estimate. If net income in b, c, d or question 34 was a loss, write "Loss" above the dollar amount. 33f. Did [respondent] receive any income from government programs for Supplemental Security Income (SSI), Aid to Families with Dependent Children (AFDC), food stamps, or other public assistance or public welfare payments. [] 1 Yes-- How much?  ____ Annual amount -- Dollars  [] 2 No</p>
PR1990A_INCIINVST	PR1990A_INCIINVST	Interest, dividend, and rental income	<p>[Questions 17 through 34 are for individuals aged 15 and over] 33. The following questions are about income received during 1989</p> <p>If an exact amount is not known, accept a best estimate. If net income in b, c, d or question 34 was a loss, write "Loss" above the dollar amount. 33d. Did [respondent] receive any interest, dividends, net rental or royalty income, or income from estates and trusts? Include payments as a retired worker, dependent, or disabled worker. [] 1 Yes-- How much?  ____ Annual amount -- Dollars  [] 2 No</p>

ID	Name	Label	Question
PR1990A_INCEARN	PR1990A_INCEARN	Total personal earned income	<p>[Questions 17 through 34 are for individuals aged 15 and over] 33. The following questions are about income received during 1989</p> <p>If an exact amount is not known, accept a best estimate. If net income in b, c, d or question 34 was a loss, write "Loss" above the dollar amount. 34. Do not ask this question if 33a through 33h are complete. Instead, sum these entries and enter the amount below.</p> <p>What was [respondent's] total income in 1989?</p> <p><input type="checkbox"/> None</p> <p>or</p> <p>___ Annual amount -- Dollars</p>
PR1990A_INCOTHER	PR1990A_INCOTHER	Other income	<p>[Questions 17 through 34 are for individuals aged 15 and over] 33. The following questions are about income received during 1989</p> <p>If an exact amount is not known, accept a best estimate. If net income in b, c, d or question 34 was a loss, write "Loss" above the dollar amount. 33h. Did [respondent] receive any income from Veterans' (VA) payments, unemployment compensation, child support, or alimony, or any other regular source of income? -- Do not include lump-sum payments such as money from an inheritance or the sale of a home. <input type="checkbox"/> 1 Yes-- How much?</p> <p>___ Annual amount -- Dollars</p> <p><input type="checkbox"/> 2 No</p>
PR1990A_MIGRATE5	PR1990A_MIGRATE5	Migration status, 5 years	<p>12a. If person was born after April 1, 1985, mark (X) that box without asking 12a, and go to the next person. Did you live at the address reported in question 2b 5 years ago (on April 1, 1985)?</p> <p><input type="checkbox"/> Yes -- Skip to 13a <input type="checkbox"/> No</p>

ID	Name	Label	Question
PR1990A_MIGPLAC5	PR1990A_MIGPLAC5	State or country of residence 5 years ago	<p>12a. If person was born after April 1, 1985, mark (X) that box without asking 12a, and go to the next person.</p> <p>12 b. Where did [respondent] live 5 years ago (on April 1, 1985)?</p> <p>1) Print Puerto Rico or the name of U.S. State or foreign country</p> <p>_____</p> <p>2) Print the name of the municipality in Puerto Rico or the name of the county in the U.S.</p> <p>_____</p> <p>3) Print the name of city, town or village</p> <p>_____</p>
PR1990A_MOVEDIN	PR1990A_MOVEDIN	When occupant moved into residence	<p>H11. When did the person listed in column 1 on page 2 move into this house or apartment?</p> <p>[ ] 1 1989 or 1990</p> <p>[ ] 2 1985 to 1988</p> <p>[ ] 3 1980 to 1984</p> <p>[ ] 4 1970 to 1979</p> <p>[ ] 5 1960 to 1969</p> <p>[ ] 6 1959 or earlier</p>
PR1990A_PWSTATE2	PR1990A_PWSTATE2	Place of work	<p>[Questions 17 through 34 are for individuals aged 15 and over]</p> <p>23a. Where did [respondent] usually work last week?</p> <p>If [respondent] worked at more than one location, ask-- Where did [respondent] work most last week?</p> <p>[ ] 1 In U.S. State or foreign country -- Skip to 23d</p> <p>[ ] 2 In Puerto Rico -- Continue with 23b.</p> <p>23b. What is the name of the city, town or village?</p> <p>_____</p> <p>23c. What is the name of the municipio?</p> <p>_____</p> <p>23d. What is the name of the U.S. State or foreign country?</p> <p>_____</p>

ID	Name	Label	Question
PR1990A_DISABWRK	PR1990A_DISABWRK	Work disability	<p>[Questions 17 through 34 are for individuals aged 15 and over]</p> <p>19. Does [respondent] have a physical, mental, or other health condition that has lasted for 6 or more months and which --</p> <p>19a. Limits the kind or amount of work [respondent] can do at a job?  <input type="checkbox"/> 1 Yes  <input type="checkbox"/> 2 No</p> <p>19b. Prevents [respondent] from working at a job?  <input type="checkbox"/> 1 Yes  <input type="checkbox"/> 2 No</p>
PR1990A_DISABMOB	PR1990A_DISABMOB	Disability limiting mobility	<p>[Questions 17 through 34 are for individuals aged 15 and over]</p> <p>20. Because of a health condition that has lasted for 6 or more months, does [respondent] have any difficulty --</p> <p>20a. Going outside the home alone, for example, to a shop or visit a doctor's office?  <input type="checkbox"/> 1 Yes  <input type="checkbox"/> 2 No</p>
PR1990A_PERSCARE	PR1990A_PERSCARE	Personal care limitation	<p>[Questions 17 through 34 are for individuals aged 15 and over]</p> <p>20. Because of a health condition that has lasted for 6 or more months, does [respondent] have any difficulty --</p> <p>20b. Taking care of his or her own personal needs, such as bathing, dressing, or getting around inside the home?  <input type="checkbox"/> 1 Yes  <input type="checkbox"/> 2 No</p>
PR1990A_VETSTAT	PR1990A_VETSTAT	Veteran status	<p>[Questions 17 through 34 are for individuals aged 15 and over]</p> <p>18a. Has [respondent] ever been on active-duty military service in the Armed Forces of the United States or ever been in the United States military Reserves or the National Guard?  "Active duty" does not include training for the military Reserves or National Guard.  <input type="checkbox"/> 1 Yes, now on active duty  <input type="checkbox"/> 2 Yes, on active duty in past, but not now  <input type="checkbox"/> 3 Yes, service in Reserves or National Guard only -- Skip to 19  <input type="checkbox"/> 4 No -- Skip to 19</p>
PR1990A_VET80X90	PR1990A_VET80X90	Veteran, served 1980 to 1990	<p>[Questions 17 through 34 are for individuals aged 15 and over]</p> <p>18c. In total, how many years of active-duty military service have you had?  ___ Years</p>
PR1990A_VET75X80	PR1990A_VET75X80	Veteran, served 1975 to 1980	<p>[Questions 17 through 34 are for individuals aged 15 and over]</p> <p>18c. In total, how many years of active-duty military service have you had?  ___ Years</p>

ID	Name	Label	Question
PR1990A_VETVIETN	PR1990A_VETVIETN	Veteran, served during Vietnam era	[Questions 17 through 34 are for individuals aged 15 and over] 18c. In total, how many years of active-duty military service have you had? ___ Years
PR1990A_VETYRS	PR1990A_VETYRS	Years of active-duty military service	[Questions 17 through 34 are for individuals aged 15 and over]
PR1990A_VET55X64	PR1990A_VET55X64	Veteran, served 1955 to 1964	13a. During the last 10 years, did [respondent] live in the United States at any time for a period of 6 or more consecutive months? [] 1 Yes [] 2 No -- Skip to 14  [Questions 17 through 34 are for individuals aged 15 and over] 18c. In total, how many years of active-duty military service have you had? ___ Years
PR1990A_VETKOREA	PR1990A_VETKOREA	Veteran, served during Korean conflict era	[Questions 17 through 34 are for individuals aged 15 and over] 18c. In total, how many years of active-duty military service have you had? ___ Years
PR1990A_VETWWII	PR1990A_VETWWII	Veteran, served during WWII era	[Questions 17 through 34 are for individuals aged 15 and over] 18c. In total, how many years of active-duty military service have you had? ___ Years
PR1990A_VETOTHER	PR1990A_VETOTHER	Veteran of other period	[Questions 17 through 34 are for individuals aged 15 and over]
PR1990A_TRANWORK	PR1990A_TRANWORK	Means of transportation to work	[Questions 17 through 34 are for individuals aged 15 and over] 24a. What type of transportation did [respondent] usually use to get to work last week? If more than one method of transportation usually was used during the trip, mark (X) the box of the one used for most of the distance. [] 1 Car, truck, or van [] 2 Bus [] 3 Publico [] 4 Ferryboat [] 5 Taxicab [] 6 Motorcycle [] 7 Bicycle [] 8 Walked [] 9 Worked at home -- Skip to 29 [] 10 Other method
PR1990A_RIDERS	PR1990A_RIDERS	Vehicle occupancy	[Questions 17 through 34 are for individuals aged 15 and over] 24b. Ask only if "car, truck, or van" is marked in 24a. How many people, including [respondent], usually rode together last week? [] 1 Drove alone [] 2 2 people [] 3 3 people [] 4 4 people [] 5 5 people [] 6 6 people [] 7 7 to 9 people [] 8 10 or more people

ID	Name	Label	Question
PR1990A_TRANTIME	PR1990A_TRANTIME	Travel time to work	[Questions 17 through 34 are for individuals aged 15 and over] 25b. How many minutes did it usually take [respondent] to get from home to work last week? ___ Minutes -- Skip to 29
PR1990A_DEPARTS	PR1990A_DEPARTS	Time of departure for work	[Questions 17 through 34 are for individuals aged 15 and over] 25a. What time did [respondent] usually leave home to go to work last week? "Usually" means on most days last week. ___  [ ] 1 a.m. [ ] 2 p.m.
PR1990A_QAUGMENT	PR1990A_QAUGMENT	Flag for augmented person	
PR1990A_QAGE	PR1990A_QAGE	Flag for age	
PR1990A_QDEPARTS	PR1990A_QDEPARTS	Flag for time of departure for work	
PR1990A_QBPL	PR1990A_QBPL	Flag for birthplace	
PR1990A_QCHBORN	PR1990A_QCHBORN	Flag for children ever born	
PR1990A_QCITIZEN	PR1990A_QCITIZEN	Flag for citizenship status	
PR1990A_QCLASSWK	PR1990A_QCLASSWK	Flag for class of worker	
PR1990A_QDISABWR	PR1990A_QDISABWR	Flag for work disability	
PR1990A_QEMPSTAT	PR1990A_QEMPSTAT	Flag for employment status and labor force status	
PR1990A_QEDUC	PR1990A_QEDUC	Flag for educational attainment	
PR1990A_QHRSWORK	PR1990A_QHRSWORK	Flag for hours worked last week	
PR1990A_QINCBUS	PR1990A_QINCBUS	Flag for non-farm business, total, and total earned income	
PR1990A_QINCFARM	PR1990A_QINCFARM	Flag for farm, total, and total earned income	
PR1990A_QINCINVS	PR1990A_QINCINVS	Flag for interest, dividend and rental, total, and total earned income	
PR1990A_QINCOTHE	PR1990A_QINCOTHE	Flag for other, total, and total earned income	
PR1990A_QINCSS	PR1990A_QINCSS	Flag for Social Security, total, and total earned income	
PR1990A_QINCWAGE	PR1990A_QINCWAGE	Flag for wage and salary, total, and total earned income	
PR1990A_QINCWELF	PR1990A_QINCWELF	Flag for welfare (public assistance), total, and total earned income	
PR1990A_QIND	PR1990A_QIND	Flag for industry	
PR1990A_QDISABMO	PR1990A_QDISABMO	Flag for disability limiting mobility	
PR1990A_QPERSCAR	PR1990A_QPERSCAR	Flag for personal care limitation	
PR1990A_QPWSTAT2	PR1990A_QPWSTAT2	Flag for place of work	
PR1990A_QMARST	PR1990A_QMARST	Flag for marital status	
PR1990A_QINCRETI	PR1990A_QINCRETI	Flag for retirement, total, and total earned income	
PR1990A_QMIGPLC5	PR1990A_QMIGPLC5	Flag for place of residence 5 years ago	
PR1990A_QMIGRAT5	PR1990A_QMIGRAT5	Flag for migration status, 5 years	

ID	Name	Label	Question
PR1990A_QVETYRS	PR1990A_QVETYRS	Flag for years of active-duty military service	
PR1990A_QMOVEDIN	PR1990A_QMOVEDIN	Flag for occupant moved into residence	
PR1990A_QOCC	PR1990A_QOCC	Flag for occupation	
PR1990A_QRELATE	PR1990A_QRELATE	Flag for relationship to household head	
PR1990A_QRIDERS	PR1990A_QRIDERS	Flag for vehicle occupancy	
PR1990A_QSCHOOL	PR1990A_QSCHOOL	Flag for school attendance and type	
PR1990A_QSEX	PR1990A_QSEX	Flag for sex	
PR1990A_QSPEAKEN	PR1990A_QSPEAKEN	Flag for speaks English	
PR1990A_QTRANTIM	PR1990A_QTRANTIM	Flag for travel time to work	
PR1990A_QTRANWOR	PR1990A_QTRANWOR	Flag for means of transportation to work	
PR1990A_QUHRSWOR	PR1990A_QUHRSWOR	Flag for usual hours worked per week	
PR1990A_QVETPER	PR1990A_QVETPER	Flag for various periods of military service	
PR1990A_QVETSTAT	PR1990A_QVETSTAT	Flag for various periods of military service	
PR1990A_QWKSWORK	PR1990A_QWKSWORK	Flag for weeks worked last year	
PR1990A_QWORKEDY	PR1990A_QWORKEDY	Flag for worked last year	
PR1990A_QYRIMM	PR1990A_QYRIMM	Flag for year of immigration and years in the U.S.	
PR1990A_QYRLASTW	PR1990A_QYRLASTW	Flag for year last worked	
PR1990A_WRKLSTWK	PR1990A_WRKLSTWK	Worked last week	
PR1990A_INCRETIR	PR1990A_INCRETIR	Retirement income	<p>[Questions 17 through 34 are for individuals aged 15 and over]</p> <p>33. The following questions are about income received during 1989</p> <p>If an exact amount is not known, accept a best estimate. If net income in b, c, d or question 34 was a loss, write "Loss" above the dollar amount.</p> <p>33g. Did [respondent] receive any income from retirement, survivor, or disability pensions? Include payments from companies, unions, Federal, State, and local governments, and the U.S. military. Do not include Social Security.</p> <p>[ ] 1 Yes-- How much?</p> <p>___ Annual amount -- Dollars</p> <p>[ ] 2 No</p>
PR1990A_OCC2000M	PR1990A_OCC2000M	Occupation, 2000 basis	
PR1990A_OCC1990M	PR1990A_OCC1990M	Occupation, 1990 basis	

ID	Name	Label	Question
PR1990A_CONMARST	PR1990A_CONMARST	Consensual marriage	5. Marital status  Mark (X) one box.  [ ] 1 Now married [ ] 2 Consensually married [ ] 3 Widowed [ ] 4 Divorced [ ] 5 Separated [ ] 6 Never married
PR1990A_QSPEAKSP	PR1990A_QSPEAKSP	Data quality flag for SPEAKSPA (speaks Spanish)	
PR1990A_QUSACTIV	PR1990A_QUSACTIV	Data quality flag for activity while in U.S.	
PR1990A_QUSADURR	PR1990A_QUSADURR	Data quality flag for USADURR (length of stay in the U.S.)	
PR1990A_QUSARESI	PR1990A_QUSARESI	Data quality flag for USARESID (Residence in the United States for 6 months or more)	
PR1990A_QUSAYRRE	PR1990A_QUSAYRRE	Data quality flag for USAYRRET (Year of return to Puerto Rico from U.S.)	
PR1990A_QVOCSCTY	PR1990A_QVOCSCTY	Data quality flag for VOCSCTYP (Type of vocational school)	
PR1990A_QVOCTRAI	PR1990A_QVOCTRAI	Data quality flag for VOCTRAIN (Completion of vocational training)	
PR1990A_USACTIV	PR1990A_USACTIV	Main activity in U.S. during stay	13d. During the last period [respondent] lived in the United States for 6 or more months, what was [respondent's] main activity? [ ] 1 In the U.S. Armed Forced [ ] 2 Working at a job or business (either full or part-time) [ ] 3 Attending school or college [ ] 4 Something else
PR1990A_USADURR	PR1990A_USADURR	Length of last stay in U.S.	13b. How long did [respondent] live in the United States during the last period of 6 or more months? [ ] 1 6 months to a year [ ] 2 1 to 2 years [ ] 3 3 to 4 years [ ] 4 5 years [ ] 5 6 to 9 years [ ] 6 10 or more years
PR1990A_USARESID	PR1990A_USARESID	Residence in the United States for 6 months or more	
PR1990A_USAYRRET	PR1990A_USAYRRET	Year of return to Puerto Rico from U.S.	13c. When did [respondent] come or return to Puerto Rico after that period in the U.S.? [ ] 1 1990 [ ] 2 1989 [ ] 3 1988 [ ] 4 1987 [ ] 5 1986 [ ] 6 1985 [ ] 7 1984 [ ] 8 1983 [ ] 9 1980 to 1982

ID	Name	Label	Question
PR1990A_VOCSCTYP	PR1990A_VOCSCTYP	Type of vocational school	[Questions 17 through 34 are for individuals aged 15 and over] 21b. At which kind of school was the training received? [ ] 1 Business school, trade school or junior college [ ] 2 High school vocational program [ ] 3 Training program at place of work [ ] 4 Other school -- Specify --> ____
PR1990A_VOCTRAIN	PR1990A_VOCTRAIN	Completion of vocational training	[Questions 17 through 34 are for individuals aged 15 and over] 21a. Has [respondent] 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. [ ] 1 Yes [ ] 2 No - Skip to 22b
PR1990A_PRLIT	PR1990A_PRLIT	Literacy	14. Does [respondent] know how to read and write (in any language)? [ ] 1 Yes [ ] 2 No
PR1990A_QPRLIT	PR1990A_QPRLIT	Flag for prlit (Literacy)	
PR1990A_QFBPLPR	PR1990A_QFBPLPR	Flag for fbpl (Father's birthplace)	
PR1990A_QMBPLPR	PR1990A_QMBPLPR	Flag for mbpl (Mother's birthplace)	
PR1990A_SPEAKSPA	PR1990A_SPEAKSPA	Speaks Spanish	15a. Can [respondent] speak Spanish? [ ] 1 Yes [ ] 2 No
PR1990A_YRIMMIPR	PR1990A_YRIMMIPR	Year of immigration to Puerto Rico	8. When did [respondent] come to Puerto Rico to stay?  If entered country more than once, ask -- What is the latest year?  [ ] 0 1987 to 1990 [ ] 1 1985 or 1986 [ ] 2 1982 to 1984 [ ] 3 1980 or 1981 [ ] 4 1975 to 1979 [ ] 5 1970 to 1974 [ ] 6 1965 to 1969 [ ] 7 1960 to 1964 [ ] 8 1950 to 1959 [ ] 9 Before 1950

total: 209



**COUNTRY: Country****Data file: PRI1990\_PHC-H-H****Overview**

Type: Discrete    Width: 3    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

<b>Value</b>	<b>Category</b>
032	Argentina
051	Armenia
040	Austria
050	Bangladesh
112	Belarus
204	Benin
068	Bolivia
072	Botswana
076	Brazil
854	Burkina Faso
116	Cambodia
120	Cameroon
124	Canada
152	Chile
156	China
170	Colombia
188	Costa Rica
192	Cuba
208	Denmark
214	Dominican Republic
218	Ecuador
818	Egypt
222	El Salvador
231	Ethiopia
242	Fiji
246	Finland
250	France
276	Germany
288	Ghana
300	Greece

320	Guatemala
324	Guinea
332	Haiti
340	Honduras
348	Hungary
352	Iceland
356	India
360	Indonesia
364	Iran
368	Iraq
372	Ireland
376	Israel
380	Italy
384	Ivory Coast
388	Jamaica
400	Jordan
404	Kenya
417	Kyrgyz Republic
418	Laos
426	Lesotho
430	Liberia
454	Malawi
458	Malaysia
466	Mali
480	Mauritius
484	Mexico
496	Mongolia
504	Morocco
508	Mozambique
104	Myanmar
524	Nepal
528	Netherlands
558	Nicaragua
566	Nigeria
578	Norway
586	Pakistan
275	Palestine
591	Panama
598	Papua New Guinea

600	Paraguay
604	Peru
608	Philippines
616	Poland
620	Portugal
630	Puerto Rico
642	Romania
643	Russia
646	Rwanda
662	Saint Lucia
686	Senegal
694	Sierra Leone
703	Slovak Republic
705	Slovenia
710	South Africa
728	South Sudan
724	Spain
729	Sudan
740	Suriname
752	Sweden
756	Switzerland
834	Tanzania
764	Thailand
768	Togo
780	Trinidad and Tobago
792	Turkey
800	Uganda
804	Ukraine
826	United Kingdom
840	United States
858	Uruguay
862	Venezuela
704	Vietnam
894	Zambia
716	Zimbabwe

## description

### DEFINITION

COUNTRY gives the country from which the sample was drawn. The codes assigned to each country are those used by the

UN Statistics Division and the ISO (International Organization for Standardization).

## concept

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CONCEPT

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### **GQ: Group quarters (collective dwelling) status**

**Data file:** PRI1990\_PHC-H-H

#### **Overview**

Type: Discrete    Width: 2    Range: -    Format: Numeric

#### **Questions and instructions**

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CATEGORIES

<b>Value</b>	<b>Category</b>
00	Vacant
10	Households
20	Group quarters (collective), n.s.
21	Institutions
22	Other group quarters
29	1-person unit created by splitting large household
99	Unknown/group quarters not identified

## description

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DEFINITION

GQ identifies households as vacant dwellings, group quarters, or private households. Group quarters -- collective dwellings -- are generally institutions and other group living arrangements such as rooming houses and boarding schools.

Institutions often retain persons under formal supervision or custody, such as correctional institutions, military barracks, asylums, or nursing homes. Educational and religious group dwellings (e.g., boarding schools, convents, monasteries, etc.) are also included in the institutional classification.

Group quarter designations are often useful for understanding the universe of households that answered questions about household characteristics. Censuses will often exclude group quarters from such questions.

## concept

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CONCEPT

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### **GQTYPE: Group quarters type**

**Data file:** PRI1990\_PHC-H-H

## Overview

Type: Discrete    Width: 3    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
100	Institutional
110	Prisons, reformatories, or correctional institutions
120	Hospital, nursing home, hospice, or institutions for persons with disabilities
121	Institutions for persons with disabilities
122	Sanatorium or mental institutions
130	Homes for the elderly or orphanage
131	Retirement home
132	Orphanage, children's home
140	Shelter for homeless, youth, or others
150	Military or police institution
160	Boarding school or student housing
170	Religious institution, monastery, seminary, or convent
199	Other institutional n.e.c.
200	Non-institutional
210	Camps (refugees, workers, or others)
220	Hotel, pension, lodging, or boarding house
230	Floating population
299	Other non-institutional n.e.c.
300	Other group quarters
399	1-person unit created by splitting large household
998	Unknown
999	NIU (not in universe)

## description

### DEFINITION

GQTYPE identifies the type of group quarters -- collective dwellings -- which are broadly classified into institutional and non-institutional types.

Institutions are a place of residence where people are subject to a common authority or bound by a common objective or personal interest. The definition encompasses correctional facilities, health institutions, retirement homes, orphanages, shelters (social welfare institutions), military or police establishments, boarding schools, and religious group dwellings.

Non-institutional group quarters comprise refugee and workers' camps (temporary accommodation), hotels, pensions, and all types of boarding or lodging houses. The "floating population" is included as a category within the non-institutional group quarters, when identified by the corresponding sample. This group refers to outdoor sleepers, homeless persons, travelers, and persons in ships, boats, or other mobile dwellings.

A more general classification of households between private and group quarters is available in GQ.

## concept

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CONCEPT

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### ■ HHWT: Household weight

**Data file:** PRI1990\_PHC-H-H

#### Overview

Type: Continuous    Decimal: 2    Width: 8    Range: -    Format: Numeric

#### description

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##### DEFINITION

HHWT indicates the number of households in the population represented by the household in the sample.

For the samples that are truly weighted (see the comparability discussion), HHWT must be used to yield accurate household-level statistics.

NOTE: HHWT has 2 implied decimal places. That is, the last two digits of the eight-digit variable are decimal digits, but there is no actual decimal in the data.

## concept

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CONCEPT

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#### Imputation and derivation

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##### DERIVATION

HHWT is an 8-digit numeric variable with 2 implied decimal places. See the variable description.

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### ■ PERSONS: Number of person records in the household

**Data file:** PRI1990\_PHC-H-H

#### Overview

Type: Continuous    Width: 4    Range: -    Format: Numeric

#### description

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##### DEFINITION

PERSONS indicates how many person records are included in the household (i.e., the number of person records associated with the household record in the sample). These person records will all have the same serial number (SERIAL) as the household record. The information contained in the household record will normally apply to all of these persons.

**concept**

CONCEPT

**Imputation and derivation**

DERIVATION

PERSONS is a 4-digit numeric variable.

**RECTYPE: Record type****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Continuous    Width: 1    Range: -    Format: character

**Questions and instructions**

CATEGORIES

Value	Category
H	Household
P	Person

**description**

DEFINITION

RECTYPE identifies the type of record for the case: household or person.

NOTE: RECTYPE is an alphabetic (character string) variable with a value of 'H' for household records and 'P' for person records. RECTYPE will not appear as a variable in the default rectangular extracts produced by the data extract system. It is only available in hierarchical extracts, to distinguish between the two record types.

**concept**

CONCEPT

**SAMPLE: IPUMS sample identifier****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 9    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

<b>Value</b>	<b>Category</b>
032197001	Argentina 1970
032198001	Argentina 1980
032199101	Argentina 1991
032200101	Argentina 2001
032201001	Argentina 2010
051200101	Armenia 2001
051201101	Armenia 2011
040197101	Austria 1971
040198101	Austria 1981
040199101	Austria 1991
040200101	Austria 2001
040201101	Austria 2011
050199101	Bangladesh 1991
050200101	Bangladesh 2001
050201101	Bangladesh 2011
112199901	Belarus 1999
112200901	Belarus 2009
204197901	Benin 1979
204199201	Benin 1992
204200201	Benin 2002
204201301	Benin 2013
068197601	Bolivia 1976
068199201	Bolivia 1992
068200101	Bolivia 2001
068201201	Bolivia 2012
072198101	Botswana 1981
072199101	Botswana 1991
072200101	Botswana 2001
072201101	Botswana 2011
076196001	Brazil 1960
076197001	Brazil 1970
076198001	Brazil 1980
076199101	Brazil 1991
076200001	Brazil 2000
076201001	Brazil 2010

854198501	Burkina Faso 1985
854199601	Burkina Faso 1996
854200601	Burkina Faso 2006
116199801	Cambodia 1998
116200401	Cambodia 2004
116200801	Cambodia 2008
116201301	Cambodia 2013
116201901	Cambodia 2019
120197601	Cameroon 1976
120198701	Cameroon 1987
120200501	Cameroon 2005
124185201	Canada 1852
124187101	Canada 1871
124188101	Canada 1881
124189101	Canada 1891
124190101	Canada 1901
124191101	Canada 1911
124197101	Canada 1971
124198101	Canada 1981
124199101	Canada 1991
124200101	Canada 2001
124201101	Canada 2011
152196001	Chile 1960
152197001	Chile 1970
152198201	Chile 1982
152199201	Chile 1992
152200201	Chile 2002
152201701	Chile 2017
156198201	China 1982
156199001	China 1990
156200001	China 2000
170196401	Colombia 1964
170197301	Colombia 1973
170198501	Colombia 1985
170199301	Colombia 1993
170200501	Colombia 2005
188196301	Costa Rica 1963
188197301	Costa Rica 1973
188198401	Costa Rica 1984

188200001	Costa Rica 2000
188201101	Costa Rica 2011
192200201	Cuba 2002
192201201	Cuba 2012
208178701	Denmark 1787
208180101	Denmark 1801
208184501	Denmark 1845
208188001	Denmark 1880
208188501	Denmark 1885
214196001	Dominican Republic 1960
214197001	Dominican Republic 1970
214198101	Dominican Republic 1981
214200201	Dominican Republic 2002
214201001	Dominican Republic 2010
218196201	Ecuador 1962
218197401	Ecuador 1974
218198201	Ecuador 1982
218199001	Ecuador 1990
218200101	Ecuador 2001
218201001	Ecuador 2010
818184801	Egypt 1848
818186801	Egypt 1868
818198601	Egypt 1986
818199601	Egypt 1996
818200601	Egypt 2006
222199201	El Salvador 1992
222200701	El Salvador 2007
231198401	Ethiopia 1984
231199401	Ethiopia 1994
231200701	Ethiopia 2007
242196601	Fiji 1966
242197601	Fiji 1976
242198601	Fiji 1986
242199601	Fiji 1996
242200701	Fiji 2007
242201401	Fiji 2014
246201001	Finland 2010
250196201	France 1962
250196801	France 1968

250197501	France 1975
250198201	France 1982
250199001	France 1990
250199901	France 1999
250200601	France 2006
250201101	France 2011
276181901	Germany 1819 (Mecklenburg)
276197001	Germany 1970 (West)
276197101	Germany 1971 (East)
276198101	Germany 1981 (East)
276198701	Germany 1987 (West)
288198401	Ghana 1984
288200001	Ghana 2000
288201001	Ghana 2010
300197101	Greece 1971
300198101	Greece 1981
300199101	Greece 1991
300200101	Greece 2001
300201101	Greece 2011
320196401	Guatemala 1964
320197301	Guatemala 1973
320198101	Guatemala 1981
320199401	Guatemala 1994
320200201	Guatemala 2002
324198301	Guinea 1983
324199601	Guinea 1996
324201401	Guinea 2014
332197101	Haiti 1971
332198201	Haiti 1982
332200301	Haiti 2003
340196101	Honduras 1961
340197401	Honduras 1974
340198801	Honduras 1988
340200101	Honduras 2001
348197001	Hungary 1970
348198001	Hungary 1980
348199001	Hungary 1990
348200101	Hungary 2001
348201101	Hungary 2011

352170301	Iceland 1703
352172901	Iceland 1729
352180101	Iceland 1801
352190101	Iceland 1901
352191001	Iceland 1910
356198341	India 1983
356198741	India 1987
356199341	India 1993
356199941	India 1999
356200441	India 2004
356200941	India 2009
360197101	Indonesia 1971
360197601	Indonesia 1976
360198001	Indonesia 1980
360198501	Indonesia 1985
360199001	Indonesia 1990
360199501	Indonesia 1995
360200001	Indonesia 2000
360200501	Indonesia 2005
360201001	Indonesia 2010
364200601	Iran 2006
364201101	Iran 2011
368199701	Iraq 1997
372190101	Ireland 1901
372191101	Ireland 1911
372197101	Ireland 1971
372197901	Ireland 1979
372198101	Ireland 1981
372198601	Ireland 1986
372199101	Ireland 1991
372199601	Ireland 1996
372200201	Ireland 2002
372200601	Ireland 2006
372201101	Ireland 2011
372201601	Ireland 2016
376197201	Israel 1972
376198301	Israel 1983
376199501	Israel 1995
376200801	Israel 2008

380200101	Italy 2001
380201101	Italy 2011
380201121	Italy 2011 Q1 LFS
380201221	Italy 2012 Q1 LFS
380201321	Italy 2013 Q1 LFS
380201421	Italy 2014 Q1 LFS
380201521	Italy 2015 Q1 LFS
380201621	Italy 2016 Q1 LFS
380201721	Italy 2017 Q1 LFS
380201821	Italy 2018 Q1 LFS
380201921	Italy 2019 Q1 LFS
380202021	Italy 2020 Q1 LFS
384198801	Ivory Coast 1988
384199801	Ivory Coast 1998
388198201	Jamaica 1982
388199101	Jamaica 1991
388200101	Jamaica 2001
400200401	Jordan 2004
404196901	Kenya 1969
404197901	Kenya 1979
404198901	Kenya 1989
404199901	Kenya 1999
404200901	Kenya 2009
417199901	Kyrgyz Republic 1999
417200901	Kyrgyz Republic 2009
418199501	Laos 1995
418200501	Laos 2005
418201501	Laos 2015
426199601	Lesotho 1996
426200601	Lesotho 2006
430197401	Liberia 1974
430200801	Liberia 2008
454198701	Malawi 1987
454199801	Malawi 1998
454200801	Malawi 2008
458197001	Malaysia 1970
458198001	Malaysia 1980
458199101	Malaysia 1991
458200001	Malaysia 2000

466198701	Mali 1987
466199801	Mali 1998
466200901	Mali 2009
480199001	Mauritius 1990
480200001	Mauritius 2000
480201101	Mauritius 2011
484196001	Mexico 1960
484197001	Mexico 1970
484199001	Mexico 1990
484199501	Mexico 1995
484200001	Mexico 2000
484200501	Mexico 2005
484201001	Mexico 2010
484201501	Mexico 2015
484202001	Mexico 2020
484200521	Mexico 2005 Q1 LFS
484200522	Mexico 2005 Q2 LFS
484200523	Mexico 2005 Q3 LFS
484200524	Mexico 2005 Q4 LFS
484200621	Mexico 2006 Q1 LFS
484200622	Mexico 2006 Q2 LFS
484200623	Mexico 2006 Q3 LFS
484200624	Mexico 2006 Q4 LFS
484200721	Mexico 2007 Q1 LFS
484200722	Mexico 2007 Q2 LFS
484200723	Mexico 2007 Q3 LFS
484200724	Mexico 2007 Q4 LFS
484200821	Mexico 2008 Q1 LFS
484200822	Mexico 2008 Q2 LFS
484200823	Mexico 2008 Q3 LFS
484200824	Mexico 2008 Q4 LFS
484200921	Mexico 2009 Q1 LFS
484200922	Mexico 2009 Q2 LFS
484200923	Mexico 2009 Q3 LFS
484200924	Mexico 2009 Q4 LFS
484201021	Mexico 2010 Q1 LFS
484201022	Mexico 2010 Q2 LFS
484201023	Mexico 2010 Q3 LFS
484201024	Mexico 2010 Q4 LFS

484201121	Mexico 2011 Q1 LFS
484201122	Mexico 2011 Q2 LFS
484201123	Mexico 2011 Q3 LFS
484201124	Mexico 2011 Q4 LFS
484201221	Mexico 2012 Q1 LFS
484201222	Mexico 2012 Q2 LFS
484201223	Mexico 2012 Q3 LFS
484201224	Mexico 2012 Q4 LFS
484201321	Mexico 2013 Q1 LFS
484201322	Mexico 2013 Q2 LFS
484201323	Mexico 2013 Q3 LFS
484201324	Mexico 2013 Q4 LFS
484201421	Mexico 2014 Q1 LFS
484201422	Mexico 2014 Q2 LFS
484201423	Mexico 2014 Q3 LFS
484201424	Mexico 2014 Q4 LFS
484201521	Mexico 2015 Q1 LFS
484201522	Mexico 2015 Q2 LFS
484201523	Mexico 2015 Q3 LFS
484201524	Mexico 2015 Q4 LFS
484201621	Mexico 2016 Q1 LFS
484201622	Mexico 2016 Q2 LFS
484201623	Mexico 2016 Q3 LFS
484201624	Mexico 2016 Q4 LFS
484201721	Mexico 2017 Q1 LFS
484201722	Mexico 2017 Q2 LFS
484201723	Mexico 2017 Q3 LFS
484201724	Mexico 2017 Q4 LFS
484201821	Mexico 2018 Q1 LFS
484201822	Mexico 2018 Q2 LFS
484201823	Mexico 2018 Q3 LFS
484201824	Mexico 2018 Q4 LFS
484201921	Mexico 2019 Q1 LFS
484201922	Mexico 2019 Q2 LFS
484201923	Mexico 2019 Q3 LFS
484201924	Mexico 2019 Q4 LFS
484202021	Mexico 2020 Q1 LFS
484202023	Mexico 2020 Q3 LFS
496198901	Mongolia 1989

496200001	Mongolia 2000
504198201	Morocco 1982
504199401	Morocco 1994
504200401	Morocco 2004
504201401	Morocco 2014
508199701	Mozambique 1997
508200701	Mozambique 2007
104201401	Myanmar 2014
524200101	Nepal 2001
524201101	Nepal 2011
528196001	Netherlands 1960
528197101	Netherlands 1971
528200101	Netherlands 2001
528201101	Netherlands 2011
558197101	Nicaragua 1971
558199501	Nicaragua 1995
558200501	Nicaragua 2005
566200621	Nigeria 2006
566200721	Nigeria 2007
566200821	Nigeria 2008
566200921	Nigeria 2009
566201021	Nigeria 2010
578180101	Norway 1801
578186501	Norway 1865
578187501	Norway 1875
578190001	Norway 1900
578191001	Norway 1910
586197301	Pakistan 1973
586198101	Pakistan 1981
586199801	Pakistan 1998
275199701	Palestine 1997
275200701	Palestine 2007
275201701	Palestine 2017
591196001	Panama 1960
591197001	Panama 1970
591198001	Panama 1980
591199001	Panama 1990
591200001	Panama 2000
591201001	Panama 2010

598198001	Papua New Guinea 1980
598199001	Papua New Guinea 1990
598200001	Papua New Guinea 2000
600196201	Paraguay 1962
600197201	Paraguay 1972
600198201	Paraguay 1982
600199201	Paraguay 1992
600200201	Paraguay 2002
604199301	Peru 1993
604200701	Peru 2007
604201701	Peru 2017
608199001	Philippines 1990
608199501	Philippines 1995
608200001	Philippines 2000
608201001	Philippines 2010
616197801	Poland 1978
616198801	Poland 1988
616200201	Poland 2002
616201101	Poland 2011
620198101	Portugal 1981
620199101	Portugal 1991
620200101	Portugal 2001
620201101	Portugal 2011
630197001	Puerto Rico 1970
630198001	Puerto Rico 1980
630199001	Puerto Rico 1990
630200001	Puerto Rico 2000
630200501	Puerto Rico 2005
630201001	Puerto Rico 2010
630201501	Puerto Rico 2015
630202001	Puerto Rico 2020
642197701	Romania 1977
642199201	Romania 1992
642200201	Romania 2002
642201101	Romania 2011
643200201	Russia 2002
643201001	Russia 2010
646199101	Rwanda 1991
646200201	Rwanda 2002

646201201	Rwanda 2012
662198001	Saint Lucia 1980
662199101	Saint Lucia 1991
686198801	Senegal 1988
686200201	Senegal 2002
686201301	Senegal 2013
694200401	Sierra Leone 2004
694201501	Sierra Leone 2015
703199101	Slovak Republic 1991
703200101	Slovak Republic 2001
703201101	Slovak Republic 2011
705200201	Slovenia 2002
710199601	South Africa 1996
710200101	South Africa 2001
710200701	South Africa 2007
710201101	South Africa 2011
710201601	South Africa 2016
728200801	South Sudan 2008
724198101	Spain 1981
724199101	Spain 1991
724200101	Spain 2001
724201101	Spain 2011
724200521	Spain 2005 Q1 LFS
724200522	Spain 2005 Q2 LFS
724200523	Spain 2005 Q3 LFS
724200524	Spain 2005 Q4 LFS
724200621	Spain 2006 Q1 LFS
724200622	Spain 2006 Q2 LFS
724200623	Spain 2006 Q3 LFS
724200624	Spain 2006 Q4 LFS
724200721	Spain 2007 Q1 LFS
724200722	Spain 2007 Q2 LFS
724200723	Spain 2007 Q3 LFS
724200724	Spain 2007 Q4 LFS
724200821	Spain 2008 Q1 LFS
724200822	Spain 2008 Q2 LFS
724200823	Spain 2008 Q3 LFS
724200824	Spain 2008 Q4 LFS
724200921	Spain 2009 Q1 LFS

724200922	Spain 2009 Q2 LFS
724200923	Spain 2009 Q3 LFS
724200924	Spain 2009 Q4 LFS
724201021	Spain 2010 Q1 LFS
724201022	Spain 2010 Q2 LFS
724201023	Spain 2010 Q3 LFS
724201024	Spain 2010 Q4 LFS
724201121	Spain 2011 Q1 LFS
724201122	Spain 2011 Q2 LFS
724201123	Spain 2011 Q3 LFS
724201124	Spain 2011 Q4 LFS
724201221	Spain 2012 Q1 LFS
724201222	Spain 2012 Q2 LFS
724201223	Spain 2012 Q3 LFS
724201224	Spain 2012 Q4 LFS
724201321	Spain 2013 Q1 LFS
724201322	Spain 2013 Q2 LFS
724201323	Spain 2013 Q3 LFS
724201324	Spain 2013 Q4 LFS
724201421	Spain 2014 Q1 LFS
724201422	Spain 2014 Q2 LFS
724201423	Spain 2014 Q3 LFS
724201424	Spain 2014 Q4 LFS
724201521	Spain 2015 Q1 LFS
724201522	Spain 2015 Q2 LFS
724201523	Spain 2015 Q3 LFS
724201524	Spain 2015 Q4 LFS
724201621	Spain 2016 Q1 LFS
724201622	Spain 2016 Q2 LFS
724201623	Spain 2016 Q3 LFS
724201624	Spain 2016 Q4 LFS
724201721	Spain 2017 Q1 LFS
724201722	Spain 2017 Q2 LFS
724201723	Spain 2017 Q3 LFS
724201724	Spain 2017 Q4 LFS
724201821	Spain 2018 Q1 LFS
724201822	Spain 2018 Q2 LFS
724201823	Spain 2018 Q3 LFS
724201824	Spain 2018 Q4 LFS

724201921	Spain 2019 Q1 LFS
724201922	Spain 2019 Q2 LFS
724201923	Spain 2019 Q3 LFS
724201924	Spain 2019 Q4 LFS
724202021	Spain 2020 Q1 LFS
724202022	Spain 2020 Q2 LFS
724202023	Spain 2020 Q3 LFS
724202024	Spain 2020 Q4 LFS
729200801	Sudan 2008
740200401	Suriname 2004
740201201	Suriname 2012
752188001	Sweden 1880
752189001	Sweden 1890
752190001	Sweden 1900
752191001	Sweden 1910
756197001	Switzerland 1970
756198001	Switzerland 1980
756199001	Switzerland 1990
756200001	Switzerland 2000
756201101	Switzerland 2011
834198801	Tanzania 1988
834200201	Tanzania 2002
834201201	Tanzania 2012
764197001	Thailand 1970
764198001	Thailand 1980
764199001	Thailand 1990
764200001	Thailand 2000
768196001	Togo 1960
768197001	Togo 1970
768201001	Togo 2010
780197001	Trinidad and Tobago 1970
780198001	Trinidad and Tobago 1980
780199001	Trinidad and Tobago 1990
780200001	Trinidad and Tobago 2000
780201101	Trinidad and Tobago 2011
792198501	Turkey 1985
792199001	Turkey 1990
792200001	Turkey 2000
800199101	Uganda 1991

800200201	Uganda 2002
800201401	Uganda 2014
804200101	Ukraine 2001
826185101	United Kingdom 1851 (England and Wales)
826185102	United Kingdom 1851 (Scotland)
826185103	United Kingdom 1851 (2% sample)
826186101	United Kingdom 1861 (England and Wales)
826186102	United Kingdom 1861 (Scotland)
826187101	United Kingdom 1871 (Scotland)
826188101	United Kingdom 1881 (England and Wales)
826188102	United Kingdom 1881 (Scotland)
826189101	United Kingdom 1891 (England and Wales)
826189102	United Kingdom 1891 (Scotland)
826190101	United Kingdom 1901 (England and Wales)
826190102	United Kingdom 1901 (Scotland)
826191101	United Kingdom 1911 (England and Wales)
826196101	United Kingdom 1961
826197101	United Kingdom 1971
826199101	United Kingdom 1991
826200101	United Kingdom 2001
840185001	United States 1850 (100%)
840185002	United States 1850 (1%)
840186001	United States 1860 (1%)
840187001	United States 1870 (1%)
840188001	United States 1880 (100%)
840188002	United States 1880 (10%)
840190001	United States 1900 (5%)
840191001	United States 1910 (1%)
840196001	United States 1960
840197001	United States 1970
840198001	United States 1980
840199001	United States 1990
840200001	United States 2000
840200501	United States 2005
840201001	United States 2010
840201501	United States 2015
840202001	United States 2020
858196301	Uruguay 1963
858196302	Uruguay 1963 (full count)

858197501	Uruguay 1975
858197502	Uruguay 1975 (full count)
858198501	Uruguay 1985
858198502	Uruguay 1985 (full count)
858199601	Uruguay 1996
858199602	Uruguay 1996 (full count)
858200621	Uruguay 2006
858201101	Uruguay 2011
858201102	Uruguay 2011 (full count)
862197101	Venezuela 1971
862198101	Venezuela 1981
862199001	Venezuela 1990
862200101	Venezuela 2001
704198901	Vietnam 1989
704199901	Vietnam 1999
704200901	Vietnam 2009
704201901	Vietnam 2019
894199001	Zambia 1990
894200001	Zambia 2000
894201001	Zambia 2010
716201201	Zimbabwe 2012

## description

### DEFINITION

SAMPLE identifies the IPUMS sample from which the case is drawn. Each sample receives a unique 9-digit code. The code is structured as follows:

The first 3 digits are the ISO/UN codes used in COUNTRY

The next 4 digits are the year of the census/survey

The final 2 digits identify the sample within the year. For the last two digits, censuses or large census-like surveys have a value "0" (e.g., 01) in the second-to-last digit, household surveys have a value of "2" (e.g., 21), and employment surveys have a value of "4" (e.g., 41).

## concept

### CONCEPT

#### **SERIAL: Household serial number**

**Data file: PRI1990\_PHC-H-H**

## Overview

Type: Continuous    Width: 12    Range: -    Format: Numeric

## description

---

### DEFINITION

SERIAL is an identifying number unique to each household in a given sample. All person records are assigned the same serial number as the household record that they follow. (Person records also have their own unique identifiers -- see PERNUM.) The combination of SAMPLE and SERIAL provides a unique identifier for every household in the IPUMS-International database; SAMPLE, SERIAL and PERNUM uniquely identify every person in the database.

SERIAL can be used to identify dwellings in some samples. In these samples, the first 7 digits of SERIAL provide the dwelling number common to all households that were sampled from the same structure. The last three digits give the sequence of the household within the dwelling. The following is a list of samples in which dwellings can be inferred:

Chile 1970, 1992, 2002Colombia 1993, 2005Costa Rica 1984, 2000Cuba 2002Dominican Republic 1981, 2002, 2010Ecuador 1990, 2001Germany 1971Hungary 1980, 1990, 2001Jamaica 1982, 1991, 2001Malaysia 1970, 1991, 2000Mexico 1995, 1990, 2000, 2005Nigeria 2006Panama 2000Peru 1993, 2007Portugal 1981, 1991, 2001Spain 1991Uruguay 2011Venezuela 1990, 2001Vietnam 1989In all other samples, the last 3 digits are always zeroes.

SERIAL was constructed for IPUMS-International, and has no relation to the serial number in the original datasets.

The U.S. 1900 sample and 1880 10% sample have multi-household dwellings that can be identified using the last 3 digits of SERIAL.

## concept

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### CONCEPT

## Imputation and derivation

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### DERIVATION

SERIAL is a 10-digit numeric variable.

The last 3 digits of SERIAL indicate household number within dwelling for selected samples noted in the variable description. In all other samples, the last 3 digits are always zeroes.

---

## **SUBSAMP: Subsample number**

**Data file: PRI1990\_PHC-H-H**

### Overview

Type: Discrete    Width: 2    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
00	1st 1% subsample
01	2nd 1% subsample

02	3rd 1% subsample
03	4th 1% subsample
04	5th 1% subsample
05	6th 1% subsample
06	7th 1% subsample
07	8th 1% subsample
08	9th 1% subsample
09	10th 1% subsample
10	11th 1% subsample
11	12th 1% subsample
12	13th 1% subsample
13	14th 1% subsample
14	15th 1% subsample
15	16th 1% subsample
16	17th 1% subsample
17	18th 1% subsample
18	19th 1% subsample
19	20th 1% subsample
20	21st 1% subsample
21	22nd 1% subsample
22	23rd 1% subsample
23	24th 1% subsample
24	25th 1% subsample
25	26th 1% subsample
26	27th 1% subsample
27	28th 1% subsample
28	29th 1% subsample
29	30th 1% subsample
30	31st 1% subsample
31	32nd 1% subsample
32	33rd 1% subsample
33	34th 1% subsample
34	35th 1% subsample
35	36th 1% subsample
36	37th 1% subsample
37	38th 1% subsample
38	39th 1% subsample
39	40th 1% subsample
40	41st 1% subsample

41	42nd 1% subsample
42	43rd 1% subsample
43	44th 1% subsample
44	45th 1% subsample
45	46th 1% subsample
46	47th 1% subsample
47	48th 1% subsample
48	49th 1% subsample
49	50th 1% subsample
50	51st 1% subsample
51	52nd 1% subsample
52	53rd 1% subsample
53	54th 1% subsample
54	55th 1% subsample
55	56th 1% subsample
56	57th 1% subsample
57	58th 1% subsample
58	59th 1% subsample
59	60th 1% subsample
60	61st 1% subsample
61	62nd 1% subsample
62	63rd 1% subsample
63	64th 1% subsample
64	65th 1% subsample
65	66th 1% subsample
66	67th 1% subsample
67	68th 1% subsample
68	69th 1% subsample
69	70th 1% subsample
70	71st 1% subsample
71	72nd 1% subsample
72	73rd 1% subsample
73	74th 1% subsample
74	75th 1% subsample
75	76th 1% subsample
76	77th 1% subsample
77	78th 1% subsample
78	79th 1% subsample
79	80th 1% subsample

80	81st 1% subsample
81	82nd 1% subsample
82	83rd 1% subsample
83	84th 1% subsample
84	85th 1% subsample
85	86th 1% subsample
86	87th 1% subsample
87	88th 1% subsample
88	89th 1% subsample
89	90th 1% subsample
90	91st 1% subsample
91	92nd 1% subsample
92	93rd 1% subsample
93	94th 1% subsample
94	95th 1% subsample
95	96th 1% subsample
96	97th 1% subsample
97	98th 1% subsample
98	99th 1% subsample
99	100th 1% subsample

## description

---

### DEFINITION

SUBSAMP allocates each case to one of 100 subsample replicates, randomly numbered from 0 to 99. Each subsample is nationally representative and preserves any stratification of the sample from which it is drawn. Users who need a representative subset of a sample can use SUBSAMP to select their cases. For example, to randomly extract 10% of the cases from a sample, select any 10 of the 100 subsamples.

## concept

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### CONCEPT

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### YEAR: Year

Data file: PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 4    Range: -    Format: Numeric

### Questions and instructions

---

## CATEGORIES

<b>Value</b>	<b>Category</b>
1703	1703
1729	1729
1787	1787
1801	1801
1819	1819
1845	1845
1848	1848
1850	1850
1851	1851
1852	1852
1860	1860
1861	1861
1865	1865
1868	1868
1870	1870
1871	1871
1875	1875
1880	1880
1881	1881
1885	1885
1890	1890
1891	1891
1900	1900
1901	1901
1910	1910
1911	1911
1960	1960
1961	1961
1962	1962
1963	1963
1964	1964
1966	1966
1968	1968
1969	1969
1970	1970
1971	1971
1972	1972

1973	1973
1974	1974
1975	1975
1976	1976
1977	1977
1978	1978
1979	1979
1980	1980
1981	1981
1982	1982
1983	1983
1984	1984
1985	1985
1986	1986
1987	1987
1989	1989
1990	1990
1991	1991
1992	1992
1993	1993
1994	1994
1995	1995
1996	1996
1997	1997
1998	1998
1999	1999
2000	2000
2001	2001
2002	2002
2003	2003
2004	2004
2005	2005
2006	2006
2007	2007
2008	2008
2009	2009
2010	2010
2011	2011
2012	2012

2013	2013
2014	2014
2015	2015
2016	2016
2017	2017
2018	2018
2019	2019
2020	2020

## description

### DEFINITION

YEAR gives the year in which the census or survey was taken. For samples that span years, the midpoint or first year of the interval is reported.

## concept

### CONCEPT

## FUELCOOK: Cooking fuel

Data file: PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
00	NIU (not in universe)
10	None
20	Electricity
30	Petroleum gas, unspecified
31	Gas -- piped/utility
32	Gas -- tanked or bottled
33	Propane
34	Liquefied petroleum gas
35	Gas -- piped and bottled
40	Petroleum liquid
41	Oil, kerosene, and other liquid fuels
42	Kerosene/paraffin

43	Kerosene or oil
44	Kerosene or gasoline
45	Gasoline
46	Cocinol
47	Diesel
50	Wood, coal, and other solid fuels
51	Wood and other plant fuels
52	Non-wood plant materials
53	Coal or charcoal
54	Charcoal
55	Coal
56	Wood or charcoal
60	Multiple fuels
61	Bottled gas and wood
62	Propane and electricity
63	Propane, kerosene, and electricity
64	Propane and kerosene
65	Kerosene and electricity
66	Other combinations
70	Other
71	Alcohol
72	Biogas
73	Discarded or waste material
74	Dung/manure
75	Other combined organic waste materials
76	Solar energy
77	Candle
99	Unknown/missing

## description

---

### DEFINITION

FUELCOOK indicates the predominant type of fuel or energy used for cooking.

## concept

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### CONCEPT

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**GEO1ALT\_PR: Puerto Rico, PUMAs 1980 - 2010 [Level 1; consistent boundaries, GIS]****Data file: PRI1990\_PHC-H-H****Overview**

Type: Discrete    Width: 6    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
630101	G7201001
630104	G7201002, G7201003, G7201004
630110	G7201100
630180	G7201800
630200	G7200100, G7200200, G7200300, G7200400, G7200500, G72000700, G7201200, G7201300, G7201400, G7201500, G7201600, G7201700, G7201900, G7202000, G7202100, G7202200, G7202300, G7202400, G7202600, G7200600, G7200801, G7200802, G7200900
630250	G7202500

**description**

## DEFINITION

GEO1ALT\_PR identifies the most detailed areas that can be consistently delineated from the geographic codes available in United States and Puerto Rico PUMS (Public Use Microdata Series) files from 1980 to 2010. In 1980 PUMS files, the smallest identified units are "county groups," and in later PUMS files, the smallest identified units are Public Use Microdata Areas (PUMAs). The definitions of PUMAs differ from county groups, and the 1990 PUMAs differ from the 2000 PUMAs (which are used for 2000, 2005 and 2010 samples). GEO1ALT\_PR is spatially harmonized to account for these boundary changes. Each GEO1ALT\_PR code corresponds to a distinct set of 1980 county groups and 1990 and 2000 PUMAs that collectively cover a consistent geographic area across time. More details on construction of PUMAs can be found in IPUMS USA website.

A separate variable, GEO1\_PR, identifies sets of 2000 and 2010 PUMAs that comprise comparable populations for samples from 2000 forward. GEO1\_PR corresponds with CPUMA0010 variable in IPUMS USA .

Some detail is lost in harmonization; see the comparability discussion. A GIS map (in shapefile format), corresponding to GEO1ALT\_PR can be downloaded from the GIS Boundary files page in the IPUMS International web site. The GIS boundary files for GEO1ALT\_PR are based on the U.S. Census Bureau's 2000 TIGER/Line files.

The full set of geography variables for Puerto Rico can be found in the IPUMS International Geography variables list. For cross-national geographic analysis on the first and second major administrative level of any country refer to GEOLEV1, and GEOLEV2. More information on IPUMS-International geography can be found here.

**concept**

## CONCEPT

**GEO1\_PR1990: Puerto Rico, PUMAs 1990 [Level 1, GIS]****Data file: PRI1990\_PHC-H-H**

**Overview**

Type: Discrete    Width: 4    Range: -    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

<b>Value</b>	<b>Category</b>
0101	101
0102	102
0103	103
0104	104
0201	201
0202	202
0300	300
0400	400
0500	500
0600	600
0700	700
0800	800
0900	900
1000	1000
1100	1100
1200	1200
1300	1300
1400	1400
1500	1500
1600	1600
1700	1700
1800	1800
1900	1900
2000	2000
2100	2100
2200	2200
2300	2300
2400	2400
2500	2500

**description**

---

## DEFINITION

GEO1\_PR1990 identifies the household's Public Use Microdata Area (PUMA) in Puerto Rico in 1990. PUMAs are the first level administrative units of the country. A GIS map (in shapefile format), corresponding to GEO1\_PR1990 can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Puerto Rico can be found in the IPUMS International Geography variables list. For cross-national geographic analysis on the first and second major administrative level of any country refer to GEOLEV1, and GEOLEV2. More information on IPUMS-International geography can be found here.

## concept

### CONCEPT

#### **METROPR: Puerto Rico, Metropolitan Area**

**Data file:** PRI1990\_PHC-H-H

#### **Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

#### **Questions and instructions**

### CATEGORIES

Value	Category
	Not identifiable or not in a metro area
1	Aguadilla
2	Arecibo
3	Caguas
4	Mayagüez
5	Ponce
6	San Juan-Bayamon

## description

### DEFINITION

METROPR indicates the metropolitan area in Puerto Rico in all sample years. METROPR is harmonized by name and does not account for boundary changes over time.

The full set of geography variables for Puerto Rico can be found in the IPUMS International Geography variables list. For cross-national geographic analysis on the first and second major administrative level of any country refer to GEOLEV1, and GEOLEV2. More information on IPUMS-International geography can be found here.

## concept

### CONCEPT

**OWNERSHIP: Ownership of dwelling [general version]****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	NIU (not in universe)
1	Owned
2	Not owned
9	Unknown

**description**

## DEFINITION

OWNERSHIP indicates whether a member of the household owned the housing unit. Households that acquired their unit with a mortgage or other lending arrangement were understood to "own" their unit even if they had not yet completed repayment. For those that did not own their housing unit, several options were possible: renting (from various types of owners), subletting, usufruct, and de facto occupation.

**concept**

## CONCEPT

**OWNERSHIPD: Ownership of dwelling [detailed version]****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 3    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
000	NIU (not in universe)
100	Owned
110	Owned, already paid
120	Owned, still paying
130	Owned, constructed
140	Owned, inherited

190	Owned, other
191	Owned, house
192	Owned, condominium
193	Apartment proprietor
194	Shared ownership
200	Not owned
210	Renting, not specified
211	Renting, government
212	Renting, local authority
213	Renting, parastatal
214	Renting, private
215	Renting, private company
216	Renting, individual
217	Renting, collective
218	Renting, joint state and individual
219	Renting, public subsidized
220	Renting, private subsidized
221	Renting, co-tenant
222	Renting, relative of tenant
223	Renting, cooperative
224	Renting, with a job or business
225	Renting, loan-backed habitation
226	Renting, mixed contract
227	Furnished dwelling
228	Sharecropping
230	Subletting
231	Rent to own
239	Renting, other
240	Occupied de facto/squatting
250	Free/usufruct (no cash rent)
251	Free, provided by employer
252	Free, without work or services
253	Free, provided by family or friend
254	Free, private
255	Free, public
256	Free, condemned
257	Free, other
260	Endowment, Waqf (Egypt historical)
290	Not owned, other

999

Unknown

**description**

## DEFINITION

OWNERSHIP indicates whether a member of the household owned the housing unit. Households that acquired their unit with a mortgage or other lending arrangement were understood to "own" their unit even if they had not yet completed repayment. For those that did not own their housing unit, several options were possible: renting (from various types of owners), subletting, usufruct, and de facto occupation.

**concept**

## CONCEPT

**REGIONW: Continent and region of country****Data file: PRI1990\_PHC-H-H****Overview**

Type: Discrete    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
11	Eastern Africa
12	Middle Africa
13	Northern Africa
14	Southern Africa
15	Western Africa
21	Caribbean
22	Central America
23	North America
24	South America
31	Central Asia
32	Eastern Asia
33	Southern Asia
34	South-Eastern Asia
35	Western Asia
41	Eastern Europe
42	Northern Europe
43	Southern Europe

44	Western Europe
51	Australia and New Zealand
52	Melanesia
53	Micronesia
54	Polynesia

## description

---

### DEFINITION

REGIONW identifies the continent and region of each country.

## concept

---

### CONCEPT

---

## SEWAGE: Sewage

Data file: PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 2    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
00	NIU (not in universe)
10	Connected to sewage system or septic tank
11	Sewage system (public sewage disposal)
12	Septic tank (private sewage disposal)
20	Not connected to sewage disposal system
99	Unknown

## description

---

### DEFINITION

SEWAGE indicates whether the household has access to a sewage system or septic tank.

## concept

---

### CONCEPT

---

**UNREL: Number of unrelated persons****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9+

**description**

## DEFINITION

UNREL indicates the number of persons in the household who are unrelated to the head as defined in the variable RELATE.

**concept**

## CONCEPT

**WATSUP: Water supply****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
00	NIU (not in universe)
10	Yes, piped water
11	Piped inside dwelling

12	Piped, exclusively to this household
13	Piped, shared with other households
14	Piped outside the dwelling
15	Piped outside dwelling, in building
16	Piped within the building or plot of land
17	Piped outside the building or lot
18	Have access to public piped water
20	No piped water
99	Unknown

## description

### DEFINITION

WATSUP describes the physical means by which the housing unit receives its water. The primary distinction is whether or not the household had piped (running) water.

## concept

### CONCEPT

## AUTOS: Automobiles available

Data file: PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
	No autos
1	1 auto
2	2 autos
3	3 autos
4	4 autos
5	5 autos
6	6+ autos
7	Have auto, number unspecified
8	Unknown
9	NIU (not in universe)

**description**

---

## DEFINITION

AUTOS records whether a member of the household owned or had use of a vehicle and, in many samples, the number of such vehicles.

**concept**

---

CONCEPT

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**BATH: Bathing facilities**

**Data file:** PRI1990\_PHC-H-H

**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
	NIU (not in universe)
1	No bathing facility
2	Have bathing facility, exclusivity not specified
3	Have bathing facility, exclusive use
4	Have bathing facility, shared use
9	Unknown

**description**

---

## DEFINITION

BATH indicates whether the household had access to bathing facilities and, in most cases, whether it had exclusive access.

**concept**

---

CONCEPT

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**BATHROOMS: Number of bathrooms**

**Data file:** PRI1990\_PHC-H-H

**Overview**

Type: Discrete    Width: 2    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
00	No bathrooms (or half bathroom)
01	1 bathroom
02	2 bathrooms
03	3 bathrooms
04	4 bathrooms
05	5 bathrooms
06	6 bathrooms
07	7 bathrooms
08	8 bathrooms
09	9 bathrooms
10	10 bathrooms
98	Unknown
99	NIU (not in universe)

### description

---

#### DEFINITION

BATHROOMS indicates the number of bathrooms in the dwelling available for use by the household.

### concept

---

#### CONCEPT

---

## **BEDROOMS: Number of bedrooms**

**Data file:** PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 2    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
00	No bedrooms
01	1
02	2

03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20+
98	Unknown
99	NIU (not in universe)

## description

---

### DEFINITION

BEDROOMS indicates the number of rooms available to members of the household for sleeping.

## concept

---

### CONCEPT

---

## **HOTWATER: Hot water heater**

Data file: PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
-------	----------

	NIU (not in universe)
1	No
2	Yes
9	Unknown/missing

## description

### DEFINITION

HOTWATER indicates whether the housing unit had a water heater.

## concept

### CONCEPT

## KITCHEN: Kitchen or cooking facilities

Data file: PRI1990\_PHC-H-H

### Overview

Type: Discrete Width: 2 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
00	NIU (not in universe)
10	No kitchen
11	Food is prepared in a non-kitchen room
13	Does not prepare food in the dwelling
20	Yes, have a kitchen
21	Kitchen located inside the dwelling
22	Indoor kitchen, exclusive use
23	Indoor kitchen, shared use
24	Exclusive use of kitchen (indoor/outdoor status not specified)
25	Shared use of kitchen with another household (indoor/outdoor status not specified)
26	Kitchen located outside the dwelling
27	Outdoor kitchen, exclusive use
28	Outdoor kitchen, shared use
99	Unknown/missing

**description**

---

## DEFINITION

KITCHEN indicates whether the household had a kitchen, cooking facilities, or room dedicated to food preparation.

**concept**

---

CONCEPT

---

**PHONE: Telephone availability**

**Data file:** PRI1990\_PHC-H-H

**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
	NIU (not in universe)
1	No
2	Yes
9	Unknown/missing

**description**

---

## DEFINITION

PHONE indicates the availability of a telephone in the dwelling.

**concept**

---

CONCEPT

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**ROOMS: Number of rooms**

**Data file:** PRI1990\_PHC-H-H

**Overview**

Type: Discrete    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
00	Part of a room; no rooms
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30+
98	Unknown
99	NIU (not in universe)

**description**

## DEFINITION

ROOMS indicates the number of rooms occupied by the housing unit.

**concept**

## CONCEPT

**TOILET: Toilet****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
00	NIU (not in universe)
10	No toilet
11	No flush toilet
20	Have toilet, type not specified
21	Flush toilet
22	Non-flush, latrine
23	Non-flush, other and unspecified
99	Unknown

**description**

## DEFINITION

TOILET indicates whether the household had access to a toilet and, in most cases, whether it was a flush toilet or other type of installation.

**concept**

## CONCEPT

**WALL: Wall or building material****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 3    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
000	NIU (not in universe)
100	No walls
200	Cardboard, scrap, and miscellaneous materials
201	Waste, scrap, or discarded material
202	Fabric or discarded material
203	Zinc, fabric, cardboard, tins, and waste material
204	Cardboard sheet
205	Plastic sheeting, cardboard
206	Makeshift, salvaged, or improvised materials
207	Reused materials
300	Wood
310	Rough wood
320	Wood, fibercement or plywood
330	Wood, formica, and other
340	Wood or bamboo
350	Wood or straw
400	Other plant-based materials
401	Plantain leaves and similar material
402	Bamboo or cane
403	Bamboo, sawali, cogon, nipa
404	Straw or bamboo
405	Grass, straw or reed
406	Reed, bamboo, or palm
407	Cane, palm leaves, logs
408	Palm leaves or palm planks
409	Bark, sticks, or cane
500	Masonry, stone, cement, adobe, metal, glass, and other fabricated materials (sometimes mixed with wood)
501	Brick, block, stone, or cement
502	Brick, stone, concrete
503	Brick, stone, or substitutes (dividing panels made of reinforced concrete)
504	Brick, stone, or substitutes (dividing panels made of wood)
505	Brick or tile
506	Brick or stone
507	Brick or cement block
508	Brick with plaster exterior

509	Brick without plaster exterior
510	Burnt or stabilized brick
511	Covered brick
512	Brick
513	Unburnt brick
514	Unburnt brick with cement
515	Unburnt brick with mud
516	Concrete
517	Landcrete, sandcrete
518	Cement blocks
519	Cement blocks or brick
520	Cement blocks or brick, unfinished
521	Cement and adobe bricks
522	Cement and stone block
523	Cement and tiles
524	Reinforced concrete, pre-cast concrete panels, or steel skeleton framed concrete
525	Concrete, reinforced concrete, blocks, panels
526	Fibercement
527	Adobe
528	Adobe walls with plaster exterior
529	Adobe walls without plaster exterior
530	Adobe with cement exterior
531	Wood and earth adobe
532	Wood and cement adobe
533	Mud or adobe
534	Pressed dirt
535	Clay
536	Coated clay/mud with sticks/cane
537	Clay or clay-covered sticks
538	Netted bamboo or cane with mud
539	Bundle of mud, straw, other materials
540	Mud with wood/wattle
541	Pole and mud
542	Mud with cement
543	Unfinished lathe and plaster, stucco, etc.
544	Stone
545	Hand-laid stone
546	Quarried stone
547	Cut stone and concrete

548	Cemented stone
549	Stone with clay
550	Blocks of light material
551	Prefabricated material
552	Asbestos
553	Metal or asbestos sheet
554	Metal or iron sheet
555	Metal or fibercement sheeting
556	Galvanized iron or aluminum
557	Tin
558	Glass
559	Cloth
560	Covintec panels
561	Mixed material
562	Mixed material: part wood; part concrete, brick, or stone
563	Wood plastered with clay, adobe, other materials; wood pressed panels; rolled mud bricks; etc.
564	Mixed material: wood or galvanized metal
570	Mainly permanent materials
600	Other material
601	Partition wall, lined with wood or steel
602	Partition wall, unlined
999	Unknown/missing

## description

---

### DEFINITION

This variable indicates the primary material used in the construction of the dwelling, particularly the dwelling's exterior walls.

## concept

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### CONCEPT

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## AGESTRUCT2: Age of structure, coded from intervals

Data file: PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 3    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

<b>Value</b>	<b>Category</b>
000	Less than 1 year old
001	1 year
002	2 years
003	3
004	4
005	5
006	6
007	7
008	8
009	9
010	10
011	11
012	12
013	13
014	14
015	15
016	16
017	17
018	18
019	19
020	20
021	21
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024	24
025	25
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027	27
028	28
029	29
030	30
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190	190

191	191
192	192
193	193
194	194
195	195
196	196
197	197
198	198
199	199
200	200+
997	Under construction
998	Unknown
999	NIU (not in universe)

## description

---

### DEFINITION

AGESTRUCT2 gives the estimated age of the structure.

## concept

---

### CONCEPT

---

## HEADLOC: Head's location in household

Data file: PRI1990\_PHC-H-H

### Overview

Type: Continuous    Width: 3    Range: -    Format: Numeric

## description

---

### DEFINITION

HEADLOC gives the person number (PERNUM) of the head of household in samples in which persons are organized into households.

## concept

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### CONCEPT

---

## Imputation and derivation

---

### DERIVATION

HEADLOC is a 3-digit numeric variable.

## HHTYPE: Household classification

Data file: PRI1990\_PHC-H-H

### Overview

Type: Discrete Width: 2 Range: - Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
00	Vacant household
01	One-person household
02	Married/cohab couple, no children
03	Married/cohab couple with children
04	Single-parent family
05	Polygamous family
06	Extended family, relatives only
07	Composite household, family and non-relatives
08	Non-family household
09	Unclassified subfamily
10	Other relative or non-relative household
11	Group quarters
99	Unclassifiable

### description

#### DEFINITION

HHTYPE is a constructed variable that describes the composition of households.

HHTYPE is constructed from information in RELATE (relationship to head), from the constructed pointer variables SPLOC, MOMLOC, and POPLOC (location of spouse, mother, and father), and from information on group quarters status, GQ.

### concept

#### CONCEPT

## NCOUPLES: Number of married couples in household

Data file: PRI1990\_PHC-H-H

**Overview**

Type: Discrete Width: 1 Range: - Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
	No married couples in household
1	1 couple
2	2 couples
3	3 couples
4	4 couples
5	5 couples
6	6 couples
7	7 couples
8	8 couples
9	9 or more couples

**description**

---

## DEFINITION

NCOUPLES is a constructed variable indicating the number of married/in-union couples within a household.

NCOUPLES is constructed using the IPUMS-International pointer variable SPLOC (spouse's location in the household).

**concept**

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CONCEPT

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**NFAMS: Number of families in household**

Data file: PRI1990\_PHC-H-H

**Overview**

Type: Discrete Width: 1 Range: - Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
	Vacant household
1	1 family
2	2 families

3	3 families
4	4 families
5	5 families
6	6 families
7	7 families
8	8 families
9	9 or more families

## description

### DEFINITION

NFAMS is a constructed variable that indicates the number of families within each household. Family membership is defined by FAMUNIT. A "family" is any group of persons related by blood, adoption, or marriage. An unrelated individual within the household is considered a separate family. Thus, a household consisting of a widow and a domestic employee contains two families; a household consisting of a large, multi-generation extended family with no persons unrelated to the head counts as a single family.

NFAMS is constructed from information in RELATE (relationship to head) and from the constructed pointer variables SPLOC, MOMLOC, and POPLOC (location of spouse, mother, and father). See those variable descriptions for more detail.

## concept

### CONCEPT

## NFATHERS: Number of fathers in household

Data file: PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
	No fathers in household
1	1 father
2	2 fathers
3	3 fathers
4	4 fathers
5	5 fathers
6	6 fathers
7	7 fathers
8	8 fathers

9	9 or more fathers in household
---	--------------------------------

## description

### DEFINITION

NFATHERS is a constructed variable indicating the number of fathers -- of persons of any age -- within a household.

NFATHERS is constructed using the IPUMS-International pointer variable POPLOC (father's location in the household).

## concept

### CONCEPT

## NMOTHERS: Number of mothers in household

Data file: PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
	No mothers in household
1	1 mother
2	2 mothers
3	3 mothers
4	4 mothers
5	5 mothers
6	6 mothers
7	7 mothers
8	8 mothers
9	9 or more mothers in household

## description

### DEFINITION

NMOTHERS is a constructed variable indicating the number of mothers -- of persons of any age -- within a household.

NMOTHERS is constructed using the IPUMS-International pointer variable MOMLOC (mother's location in the household).

**concept**

CONCEPT

**PR1990A\_DWNUM: Dwelling number****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Continuous    Width: 5    Range: -    Format: Numeric

**description**

## DEFINITION

This variable indicates the dwelling number.

## UNIVERSE

Puerto Rico 1990: All households

**concept**

CONCEPT

**Imputation and derivation**

## DERIVATION

This is a 5-digit numeric variable with 0 implied decimal places

**PR1990A\_PERN: Number of persons in household****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
00	
01	1
02	2
03	3
04	4

05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16

## description

---

### DEFINITION

This variable indicates the number of persons in the household.

### UNIVERSE

Puerto Rico 1990: All households

## concept

---

### CONCEPT

---

## PR1990A\_SUBSAMP: Subsample number

Data file: PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 2    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
00	First 1% subsample
01	2nd 1% subsample
02	2
03	3
04	4
05	5

06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
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18	18
19	19
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87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99

## description

### DEFINITION

This variable allocates each household to one of 100 subsample replicates, randomly numbered from 0 to 99.

### UNIVERSE

Puerto Rico 1990: All households

## concept

### CONCEPT

## PR1990A\_FARM: Farm status

Data file: PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Non-farm
2	Farm

## description

---

### DEFINITION

This variable indicates farm status of the household.

### UNIVERSE

Puerto Rico 1990: All households

## concept

---

### CONCEPT

---

## PR1990A\_FARMPROD: Sales of farm products

Data file: PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

### Questions and instructions

---

#### LITERAL QUESTION

<sva a="all" v="PR90A029"><span class="em">H10b. In 1989, what were the actual sales of all agricultural products from this property?</span><br /><div class="i1">[ ] 1 None<br />[ ] 2 \$1 to \$99<br />[ ] 3 \$100 to \$499<br />[ ] 4 \$500 to \$999<br />[ ] 5 \$1,000 to \$2,499<br />[ ] 6 \$2,500 or more</div><br /></sva>

#### CATEGORIES

Value	Category
	NIU (not in universe)
1	None
2	\$1 - \$99
3	\$100 - \$499
4	\$500 - \$999
5	\$1,000 - \$2,499
6	\$2,500 or more

## description

---

### DEFINITION

This variable indicates the previous year's gross sales of farm produce in contemporary dollars.

### UNIVERSE

Puerto Rico 1990: Private, occupied, single unit dwellings, with lots 3 cuerdas or more [discrepancies: none]

## concept

---

## CONCEPT

**PR1990A\_GQ: Group quarters status****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Vacant unit
1	Households
2	Additional households
3	Institutions
4	Other group quarters

**description**

## DEFINITION

This variable indicates group quarters status, whether it is a household or group quarters.

## UNIVERSE

Puerto Rico 1990: All households

**concept**

## CONCEPT

**PR1990A\_GQTYPE: Group quarters type****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 3    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
000	NIU (not in universe)
100	Institution

500

Non-institutional group quarters

**description**

---

## DEFINITION

This variable indicates the type of group quarters, whether it is institutional or non-institutional.

## UNIVERSE

Puerto Rico 1990: Occupied, collective dwellings [discrepancies: none]

**concept**

---

CONCEPT

---

**PR1990A\_HHWT: Household weight**

**Data file:** PRI1990\_PHC-H-H

**Overview**

Type: Continuous    Width: 3    Range: -    Format: Numeric

**description**

---

## DEFINITION

This variable indicates how many households in the U.S. population are represented by a given household in the IPUMS.

## UNIVERSE

Puerto Rico 1990: All households

**concept**

---

CONCEPT

---

**Imputation and derivation**

---

## DERIVATION

This is a 3-digit numeric variable with 0 implied decimal places

**PR1990A\_METAREA: Metropolitan area**

**Data file:** PRI1990\_PHC-H-H

**Overview**

Type: Discrete    Width: 4    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0000	Not identifiable or not in an MSA
0060	Aguadilla
0470	Arecibo
1330	Caguas
4840	Mayaguez
6360	Ponce
7440	San Juan-Bayamon

### description

#### DEFINITION

This variable indicates the metropolitan area where the household was enumerated, if that metropolitan area was large enough to meet confidentiality requirements.

#### UNIVERSE

Puerto Rico 1990: All households

### concept

#### CONCEPT

## PR1990A\_MORTAMT1: First mortgage monthly payment

Data file: PR1990\_PHC-H-H

### Overview

Type: Continuous    Width: 5    Range: -    Format: Numeric

## Questions and instructions

#### LITERAL QUESTION

<sva v="PR90A041 PR90A040 PR90A031 PR90A033 PR90A038 PR90A039 PR90A032 PR90A068 PR90A043"><span class="em">Interviewer Instruction</span>: Ask questions H25 through H29, if this is a one-family house, a condominium, or a mobile home that someone in this household owns or is buying; otherwise, go to H30.<br /></sva></p>

<p><sva a="all" v="PR90A033"><span class="em">H27b. How much is your regular monthly mortgage payment on this property? </span> Include payment only on first mortgage or contract to purchase.<br /><div class="i1">\$\_\_\_\_\_</div>.00 Monthly amount -- Dollars</div><br /><div class="i1">[] 0 No regular payment required -- [Go on to question H24a]</div><br /></sva>

### description

## DEFINITION

This variable indicates the household's first mortgage monthly payment obligations, if any.

## UNIVERSE

Puerto Rico 1990: Households with mortgage [discrepancies: none]

**concept**

## CONCEPT

**Imputation and derivation**

## DERIVATION

This is a 5-digit numeric variable with 0 implied decimal places

**PR1990A\_MORTGAG2: Second mortgage status**

**Data file:** PRI1990\_PHC-H-H

**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

<sva r v="PR90A041 PR90A040 PR90A031 PR90A033 PR90A038 PR90A039 PR90A032 PR90A068 PR90A043"><span class="em">Interviewer Instruction</span>: Ask questions H25 through H29, if this is a one-family house, a condominium, or a mobile home that someone in this household owns or is buying; otherwise, go to H30.<br /></sva r></p>

<p><sva r a="all" v="PR90A032"><span class="em">H28a. Is there a second or junior mortgage or a home equity loan on this property? </span><br /><br /><div class="i1">[] 1 Yes<br />[] 2 No -- Skip to H29</div><br /></sva r>

## CATEGORIES

Value	Category
	NIU (not in universe)
1	No
2	Yes

**description**

## DEFINITION

This variable indicates whether owner-occupied housing units with a first mortgage were encumbered by a second mortgage or home equity loan.

## UNIVERSE

Puerto Rico 1990: Owner-occupied single-unit houses, mobile homes, and condominiums [discrepancies: none]

**concept**

CONCEPT

**PR1990A\_MORTGAGE: Mortgage status****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

<svr v="PR90A041 PR90A040 PR90A031 PR90A033 PR90A038 PR90A039 PR90A032 PR90A068 PR90A043"><span class="em">Interviewer Instruction</span>: Ask questions H25 through H29, if this is a one-family house, a condominium, or a mobile home that someone in this household owns or is buying; otherwise, go to H30.<br /></svr></p>

<p><svr a="all" v="PR90A031"><span class="em">H27a. Is there a mortgage, deed of trust, contract to purchase, or similar debt on this property? </span><br /><div class="i1">[] 1 Yes, mortgage, deed of trust, or similar debt -- Go to H27b<br />[] 2 Yes, contract to purchase -- Go on to question H27b<br />[] 3 No -- Skip to H28a</div><br /></svr>

## CATEGORIES

Value	Category
	NIU (not in universe)
1	No, owned free and clear
3	Yes, mortgaged/ deed of trust or similar debt
4	Yes, contract to purchase

**description**

## DEFINITION

This variable indicates whether an owner-occupied dwelling was owned free and clear or was encumbered by a mortgage, loan, or other type of debt.

## UNIVERSE

Puerto Rico 1990: Owner-occupied single-unit houses, mobile homes, and condominiums [discrepancies: none]

**concept**

CONCEPT

**PR1990A\_OWNERSHP: Ownership of dwelling****Data file:** PRI1990\_PHC-H-H

## Overview

Type: Discrete    Width: 2    Range: -    Format: Numeric

## Questions and instructions

---

### LITERAL QUESTION

```
<sva a="all" v="PR90A030"><span class="em">H6. Is this (house or apartment) </span>--<br /><div class="i1">[] 1
Owned by you or someone in this household with a mortgage or loan?<br />[] 2 Owned by you or someone in this household
free and clear (without a mortgage)?<br />[] 3 Rented for cash rent?<br />[] 4 Occupied without payment of cash
rent?</div><br /></sva>
```

### CATEGORIES

Value	Category
00	NIU (not in universe)
12	Owned free and clear
13	Owned with mortgage or loan
21	No cash rent
22	With cash rent

## description

---

### DEFINITION

This variable indicates whether the dwelling was owned or rented by its inhabitants.

### UNIVERSE

Puerto Rico 1990: Occupied private dwellings [discrepancies: none]

## concept

---

### CONCEPT

---

## PR1990A\_ACREHOUS: House acreage

Data file: PRI1990\_PHC-H-H

## Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### LITERAL QUESTION

```
<sva v="PR90A035 PR90A037"><span class="em">[Ask question 7 if this is a one-family house]</span><br
/></sva></p>
```

```
<p><sva a="all" v="PR90A037"><span class="em">H7a. Is this house on a 3 or more <span
class="lang">cuerdas</span>? </span><br /><div class="i1">[] 1 Yes<br />[] 2 No</div><br /></sva>
```

### CATEGORIES

Value	Category
	NIU (not in universe)
3	House on less than 3 cuerdas
4	House on 3+ cuerdas

## description

### DEFINITION

This variable indicates whether the acreage on which the housing unit was located is three or more cuerdas or less than three cuerdas.

### UNIVERSE

Puerto Rico 1990: Private, occupied or vacant, single-family houses or mobile homes [discrepancies: none]

## concept

### CONCEPT

## PR1990A\_ACREPROP: Acreage of property

Data file: PR1990\_PHC-H-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<sva a="all" v="PR90A036"><span class="em">H10a. Is this house on --</span><br /><div class="i1">[ ] 1 Less than 3 <span class="lang">cuerdas</span><br />[ ] 2 3 to 9 <span class="lang">cuerdas</span><br />[ ] 3 10 or more <span class="lang">cuerdas</span></div><br /></sva>

### CATEGORIES

Value	Category
	NIU (not in universe)
4	Less than 3 cuerdas
6	3 to 10 cuerdas
8	10+ cuerdas

## description

### DEFINITION

This variable indicates the number of acres in which the housing unit was located.

### UNIVERSE

Puerto Rico 1990: Private, occupied or vacant, single-family houses or mobile homes [discrepancies: none]

**concept**

CONCEPT

**PR1990A\_COMMUSE: Commercial use****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete Width: 1 Range: - Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

```
<sva v="PR90A035 PR90A037"><span class="em">[Ask question 7 if this is a one-family house]</span><br /></sva></p>
```

```
<p><sva a="all" v="PR90A035"><span class="em">H7b. Is any part of the property used as:</span><br /><br />1. A commercial establishment?<br /><div class="i1">[] 1 Yes<br />[] 2 No</div><br /></sva>
```

## CATEGORIES

Value	Category
	NIU (not in universe)
1	No commercial use
2	Yes, used commercially

**description**

## DEFINITION

This variable indicates whether a dwelling has a business (such as a store/barber shop) or medical/dental office on the property.

## UNIVERSE

Puerto Rico 1990: Private, occupied or vacant, single-family houses or mobile homes [discrepancies: none]

**concept**

CONCEPT

**PR1990A\_CONDOFEE: Monthly condominium fee****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Continuous Width: 4 Range: - Format: Numeric

## Questions and instructions

---

### LITERAL QUESTION

`<sva r v="PR90A041 PR90A040 PR90A031 PR90A033 PR90A038 PR90A039 PR90A032 PR90A068 PR90A043"><span class="em">Interviewer Instruction</span>: Ask questions H25 through H29, if this is a one-family house, a condominium, or a mobile home that someone in this household owns or is buying; otherwise, go to H30.<br /></sva r></p>`

`<p><sva r a="all" v="PR90A043"><span class="em">H29. Answer only if this is a condominium.<br /><br />What is the monthly condominium fee?</span><br /><div class="i1">$_____ .00 Monthly amount -- Dollars</div><br /></sva r>`

### description

---

#### DEFINITION

This variable indicates the condominium's unit assigned monthly condominium fee.

#### UNIVERSE

Puerto Rico 1990: Owner-occupied condominiums [discrepancies: none]

### concept

---

#### CONCEPT

### Imputation and derivation

---

#### DERIVATION

This is a 3-digit numeric variable.

Codes0 = NIU (not in universe).

981 = Top code: 99.5th percentile within the country (Higher values are the state means of all cases above these cutoffs.)

---

## PR1990A\_INSINCL: Mortgage payment includes property insurance

**Data file:** PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

### Questions and instructions

---

#### LITERAL QUESTION

`<sva r v="PR90A041 PR90A040 PR90A031 PR90A033 PR90A038 PR90A039 PR90A032 PR90A068 PR90A043"><span class="em">Interviewer Instruction</span>: Ask questions H25 through H29, if this is a one-family house, a condominium, or a mobile home that someone in this household owns or is buying; otherwise, go to H30.<br /></sva r></p>`

`<p><sva r a="all" v="PR90A039"><span class="em">H27d. Does your regular monthly mortgage payment include payments for fire, hazard, or flood insurance on this property? </span><br /><div class="i1">[ ] 1 Yes, insurance included in payment<br />[ ] 2 No, insurance paid separately or no insurance</div><br /></sva r>`

#### CATEGORIES

Value	Category
	NIU (not in universe)
1	No
2	Yes, payment includes insurance premiums
9	Unknown

## description

---

### DEFINITION

This variable indicates whether or not the household's monthly mortgage payment includes property insurance.

### UNIVERSE

Puerto Rico 1990: Households with a regular mortgage payment [discrepancies: type I none; type II 0.3%]

## concept

---

### CONCEPT

---

## PR1990A\_PROPINSR: Annual property insurance cost

**Data file:** PR1990\_PHC-H-H

### Overview

Type: Continuous    Width: 4    Range: -    Format: Numeric

## Questions and instructions

---

### LITERAL QUESTION

<sva v="PR90A041 PR90A040 PR90A031 PR90A033 PR90A038 PR90A039 PR90A032 PR90A068 PR90A043"><span class="em">Interviewer Instruction</span>: Ask questions H25 through H29, if this is a one-family house, a condominium, or a mobile home that someone in this household owns or is buying; otherwise, go to H30.<br /></sva></p>

<p><sva a="all" v="PR90A040"><span class="em">H26. What was the annual payment for fire, hazard, and flood insurance on this property? </span><br /><div class="i1">\$\_\_\_\_\_ .00 Yearly amount -- Dollars</div><br />or<br /><div class="i1">[] 0 None</div><br /></sva>

## description

---

### DEFINITION

This variable indicates the household's annual property (fire, hazard, flood) insurance cost.

### UNIVERSE

Puerto Rico 1990: Single-unit, owner-occupied houses, condominiums, and mobile homes [discrepancies: none]

## concept

---

### CONCEPT

## Imputation and derivation

### DERIVATION

This is a 4-digit numeric variable.

Codes0 = NIU (not in universe).

1461 = Top code: 99.5th percentile within the country (Higher values are the state means of all cases above these cutoffs.)

## PR1990A\_PROPTX: Annual property taxes

Data file: PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 2    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

<svr v="PR90A041 PR90A040 PR90A031 PR90A033 PR90A038 PR90A039 PR90A032 PR90A068 PR90A043"><span class="em">Interviewer Instruction</span>: Ask questions H25 through H29, if this is a one-family house, a condominium, or a mobile home that someone in this household owns or is buying; otherwise, go to H30.<br /></svr></p>

<p><svr a="all" v="PR90A041"><span class="em">H25. What were the real estate taxes on this property last year?</span><br /><div class="i1">\$\_\_\_\_\_ .00 Yearly amount -- Dollars</div><br />or<br /><div class="i1">[] 0 None</div><br /></svr>

#### CATEGORIES

Value	Category
00	NIU (not in universe)
01	None
02	\$1-49
03	\$50-99
04	\$100-149
05	\$150-199
06	\$200-249
07	\$250-299
08	\$300-349
09	\$350-399
10	\$400-449
11	\$450-499
12	\$500-549
13	\$550-599
14	\$600-649
15	\$650-699

16	\$700-749
17	\$750-799
18	\$800-849
19	\$850-899
20	\$900-949
21	\$950-999
22	\$1000-1099
23	\$1100-1199
24	\$1200-1299
25	\$1300-1399
26	\$1400-1499
27	\$1500-1599
28	\$1600-1699
29	\$1700-1799
30	\$1800-1899
31	\$1900-1999
33	\$2199+

## description

### DEFINITION

This variable indicates the total annual real estate tax costs (state, local and other) for the previous year.

### UNIVERSE

Puerto Rico 1990: Single-unit, owner-occupied houses, condominiums, and mobile homes [discrepancies: none]

## concept

### CONCEPT

## PR1990A\_RENT: Monthly contract rent

Data file: PRI1990\_PHC-H-H

### Overview

Type: Continuous    Width: 4    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<sva a="all" v="PR90A042">Ask only if rent is paid for this house or apartment.<br /><br /><span class="em">H9. What is the monthly rent? </span><br />If rent is not paid by the month, see your job instructions on how to figure out a monthly rent.<br /><div class="i1">[] 1 Less than \$60<br />[] 2 \$60 to \$79<br />[] 3 \$80 to \$99<br />[] 4 \$100 to \$124<br />[] 5 \$125 to \$149<br />[] 6 \$150 to \$174<br />[] 7 \$175 to \$199<br />[] 8 \$200 to \$224<br />[] 9 \$225 to \$249<br />[] 10

\$250 to \$274<br />[] 11 \$275 to \$299<br />[] 12 \$300 to \$324<br />[] 13 \$325 to \$349<br />[] 14 \$350 to \$374<br />[] 15 \$375 to \$399<br />[] 16 \$400 to \$424<br />[] 17 \$425 to \$449<br />[] 18 \$450 to \$474<br />[] 19 \$475 to \$499<br />[] 20 \$500 to \$549<br />[] 21 \$550 to \$599<br />[] 22 \$600 to \$649<br />[] 23 \$650 to \$699<br />[] 24 \$700 to \$749<br />[] 25 \$750 to \$999<br />[] 26 \$1,000 or more</div><br /></svar>

## description

### DEFINITION

This variable indicates the amount of the household's monthly contract rent payment.

### UNIVERSE

Puerto Rico 1990: Renter-occupied or vacant-to-rent units [discrepancies: none]

## concept

### CONCEPT

## Imputation and derivation

### DERIVATION

This is a 4-digit numeric variable.

Codes0 = NIU (not in universe).

1000 = Top code: 99.5th percentile within the country (Higher values are the state means of all cases above these cutoffs.)

## PR1990A\_TAXINCL: Mortgage payment includes property taxes [not verifiable]

**Data file:** PR1990\_PHC-H-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<svar v="PR90A041 PR90A040 PR90A031 PR90A033 PR90A038 PR90A039 PR90A032 PR90A068 PR90A043"><span class="em">Interviewer Instruction</span>: Ask questions H25 through H29, if this is a one-family house, a condominium, or a mobile home that someone in this household owns or is buying; otherwise, go to H30.<br /></svar></p>

<p><svar a="all" v="PR90A038"><span class="em">H27c. Does your regular monthly mortgage payment include payments for real estate taxes on this property? </span><br /><div class="i1">[] 1 Yes, taxes included in payment<br />[] 2 No, taxes paid separately or taxes not required</div><br /></svar>

### CATEGORIES

Value	Category
	NIU (not in universe)
1	No
2	Yes
9	Unknown

## description

### DEFINITION

This variable indicates whether or not the household's monthly mortgage payment includes property taxes.

### UNIVERSE

Puerto Rico 1990: Households with a regular mortgage payment [discrepancies: type I none; type II 0.3%]

## concept

### CONCEPT

## PR1990A\_VALUEH: House value

Data file: PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 6    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

<sva a="all" v="PR90A034"><span class="em">H8. </span>Ask only if someone in this household owns or is buying this house or apartment --<br /><br /><span class="em">What is the value of this property; that is, how much do you think this house and lot or condominium unit would sell for if it were for sale? </span><br /><div class="i1">[] 1 Less than \$10,000<br />[] 2 \$10,000 to \$14,999<br />[] 3 \$15,000 to \$19,999<br />[] 4 \$20,000 to \$24,999<br />[] 5 \$25,000 to \$29,999<br />[] 6 \$30,000 to \$34,999<br />[] 7 \$35,000 to \$39,999<br />[] 8 \$40,000 to \$44,999<br />[] 9 \$45,000 to \$49,999<br />[] 10 \$50,000 to \$54,999<br />[] 11 \$55,000 to \$59,999<br />[] 12 \$60,000 to \$64,999<br />[] 13 \$65,000 to \$69,999<br />[] 14 \$70,000 to \$74,999<br />[] 15 \$75,000 to \$79,999<br />[] 16 \$80,000 to \$89,999<br />[] 17 \$90,000 to \$99,999<br />[] 18 \$100,000 to \$124,999<br />[] 19 \$125,000 to \$149,999<br />[] 20 \$150,000 to \$174,999<br />[] 21 \$175,000 to \$199,999<br />[] 22 \$200,000 to \$249,999<br />[] 23 \$250,000 to \$299,999<br />[] 24 \$300,000 to \$399,999<br />[] 25 \$400,000 to \$499,999<br />[] 26 \$500,000 or more</div><br /></sva>

#### CATEGORIES

Value	Category
005000	Less than \$10,000
012500	\$10,000-14,999
017500	\$15,000-19,999
022500	\$20,000-24,999
027500	\$25,000-29,999
032500	\$30,000-34,999
037500	\$35,000-39,999
042499	\$40,000-44,999
047500	\$45,000-49,999
052500	\$50,000-54,999
057500	\$55,000-59,999
062500	\$60,000-64,999

067500	\$65,000-69,999
072500	\$70,000-74,999
077500	\$75,000-79,999
085000	\$80,000-89,999
095000	\$90,000-99,999
112500	\$100,000-124,999
137500	\$125,000-149,999
162500	\$150,000-174,999
187500	\$175,000-199,999
225000	\$200,000-249,999
275000	\$250,000-299,999
350000	\$300,000-399,999
400000	\$400,000+
999999	NIU (not in universe)

## description

### DEFINITION

This variable indicates the value of owner-occupied or vacant-for-sale housing units in contemporary dollars.

### UNIVERSE

Puerto Rico 1990: Owner-occupied or vacant-for-sale housing units; not group quarters [discrepancies: none]

## concept

### CONCEPT

## PR1990A\_CONDO: Condominium status

Data file: PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<sva a="all" v="PR90A044"><span class="em">H5. Is this (house/apartment) part of a condominium? </span><br />A condominium is a building or development with individually owned apartments or houses, having commonly owned areas and grounds.<br /><div class="i1"> [ ] 1 Yes<br /> [ ] 2 No</div><br /></sva>

### CATEGORIES

Value	Category
	NIU (not in universe)

1	Not a condominium unit
2	Condominium unit

## description

---

### DEFINITION

This variable indicates whether a household lives in a condominium-housing units whose occupants share with other households the ownership and use of certain common areas and facilities.

### UNIVERSE

Puerto Rico 1990: Private, occupied or vacant dwellings [discrepancies: none]

## concept

---

### CONCEPT

---

## PR1990A\_COSTELEC: Annual electricity cost

**Data file:** PRI1990\_PHC-H-H

### Overview

Type: Continuous    Width: 4    Range: -    Format: Numeric

## Questions and instructions

---

### LITERAL QUESTION

<sva a="all" v="PR90A045"><span class="em">H24a. What is the average monthly cost for electricity for this house or apartment? </span><br /><br /><div class="i1">\$\_\_\_\_\_ .00 Average monthly cost</div><br />or<br /><div class="i1">>[] 1 Included in rent or in condominium fee<br />>[] 2 No charge or electricity not used</div><br /></sva>

## description

---

### DEFINITION

This variable indicates the annual electricity cost for each dwelling (rented or owned), excluding amounts included in contract rent or other types of payments.

### UNIVERSE

Puerto Rico 1990: Private occupied dwellings [discrepancies: none]

## concept

---

### CONCEPT

---

## Imputation and derivation

---

### DERIVATION

This is a 4-digit numeric variable.

Codes0 = NIU (not in universe).  
 990 = Top code.  
 9993 = No charge or none used.  
 9997 = Included in rent or in condo fee.

## PR1990A\_COSTFUEL: Annual home heating fuel cost

Data file: PRI1990\_PHC-H-H

### Overview

Type: Continuous    Width: 4    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

<sva a="all" v="PR90A048"><span class="em">H24d. What is the average monthly cost for oil, charcoal, kerosene, wood, etc. for this house or apartment? </span><br /><div class="i1">\$\_\_\_\_\_ .00 Average monthly cost</div><br />or<br /><div class="i1">[] 1 Included in rent or in condominium fee<br />[] 2 No charge or electricity not used</div><br /></sva>

### description

#### DEFINITION

This variable indicates each rented or owned dwelling's annual fuel cost, excluding amounts included in contract rent or other types of payments.

#### UNIVERSE

Puerto Rico 1990: Private occupied dwellings with heating [universe not verifiable]

### concept

#### CONCEPT

### Imputation and derivation

#### DERIVATION

This is a 4-digit numeric variable.

Codes0 = NIU (not in universe).  
 144 = Top code.  
 9993 = No charge or none used.  
 9997 = Included in rent or in condo fee.

## PR1990A\_COSTGAS: Annual gas cost

Data file: PRI1990\_PHC-H-H

### Overview

Type: Continuous    Width: 4    Range: -    Format: Numeric

## Questions and instructions

---

### LITERAL QUESTION

<svar a="all" v="PR90A046"><span class="em">H24b. What is the average monthly cost for gas for this house or apartment? </span><br /><div class="i1">\$\_\_\_\_\_ .00 Average monthly cost</div><br />or<br /><div class="i1">[] 1 Included in rent or in condominium fee<br />>[] 2 No charge or electricity not used</div><br /></sva>

### description

---

#### DEFINITION

This variable indicates the annual gas cost of each dwelling (rented or owned), excluding amounts included in contract rent or other types of payments.

#### UNIVERSE

Puerto Rico 1990: Private occupied dwellings [discrepancies: none]

### concept

---

#### CONCEPT

### Imputation and derivation

---

#### DERIVATION

This is a 4-digit numeric variable.

Codes0 = NIU (not in universe).

990 = Top code.

9993 = No charge or none used.

9997 = Included in rent or in condo fee.

## PR1990A\_COSTWATR: Annual water cost

**Data file:** PRI1990\_PHC-H-H

### Overview

Type: Continuous    Width: 4    Range: -    Format: Numeric

## Questions and instructions

---

### LITERAL QUESTION

<svar a="all" v="PR90A047"><span class="em">H24c. What is the average monthly cost for water for this house or apartment? </span><br /><div class="i1">\$\_\_\_\_\_ .00 Average monthly cost</div><br />or<br /><div class="i1">[] 1 Included in rent or in condominium fee<br />>[] 2 No charge or electricity not used</div><br /></sva>

### description

---

#### DEFINITION

This variable indicates the rented or owned dwelling's annual water cost, excluding amounts included in contract rent or

other types of payments.

#### UNIVERSE

Puerto Rico 1990: Private occupied dwellings [discrepancies: none]

#### concept

---

#### CONCEPT

#### Imputation and derivation

---

#### DERIVATION

This is a 4-digit numeric variable.

Codes0 = NIU (not in universe).

990 = Top code.

9993 = No charge or none used.

9997 = Included in rent or in condo fee.

### PR1990A\_FTOTINC: Total family income

**Data file:** PR1990\_PHC-H-H

#### Overview

Type: Continuous    Width: 6    Range: -    Format: Numeric

#### description

---

#### DEFINITION

This variable indicates the total money income of all household members age 15+ that are related to the head, during the previous year.

#### UNIVERSE

Puerto Rico 1990: Private occupied dwellings [discrepancies: none]

#### concept

---

#### CONCEPT

#### Imputation and derivation

---

#### DERIVATION

This is a 6-digit numeric variable.

Codes72322 = Top code.

72323+ = 72323 or more (median of top-coded values).

999999 = NIU (not in universe).

**PR1990A\_VACANCY: Vacancy status****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

```
<sva r v="PR90A050 PR90A052 PR90A053">For enumerator use<br /></sva r></p>
```

```
<p><sva r a="all" v="PR90A050"><span class="em">C1. Vacancy Status </span><br /><div class="i1">[ ] 1 For rent<br />[ ] 2 For sale only<br />[ ] 3 Rented or sold, not occupied<br />[ ] 4 For seasonal, recreational or other occasional use<br />[ ] 5 For migrant workers<br />[ ] 6 Other vacant</div><br /></sva r>
```

## CATEGORIES

Value	Category
	NIU (not in universe)
1	For rent
2	For sale only
3	Rented or sold but not (yet) occupied
4	For seasonal, recreational or other occasional use
7	For migratory workers
9	Other vacant

**description**

## DEFINITION

This variable indicates if a dwelling was vacant and reports the reason for the vacancy.

## UNIVERSE

Puerto Rico 1990: Vacant dwellings [discrepancies: none]

**concept**

## CONCEPT

**PR1990A\_VACBOARD: Boarded-up status****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

<sva v="PR90A050 PR90A052 PR90A053">For enumerator use<br /></sva></p>

<p><sva a="all" v="PR90A052"><span class="em">C2. Is this unit boarded up? </span><br /><div class="i1">[ ] 1 Yes<br />[ ] 2 No</div><br /></sva>

## CATEGORIES

Value	Category
	NIU (not in universe)
1	No, not boarded up
2	Yes, boarded up

## description

## DEFINITION

This variable indicates whether or not the vacant unit was boarded up-that is, with windows and doors sealed to protect the interior and prevent illegal entry.

## UNIVERSE

Puerto Rico 1990: Vacant dwellings [discrepancies: none]

## concept

## CONCEPT

## PR1990A\_VACDUR: Duration of vacancy

Data file: PRI1990\_PHC-H-H

## Overview

Type: Discrete Width: 1 Range: - Format: Numeric

## Questions and instructions

## LITERAL QUESTION

<sva v="PR90A050 PR90A052 PR90A053">For enumerator use<br /></sva></p>

<p><sva a="all" v="PR90A053"><span class="em">D. Months vacant </span><br /><div class="i1">[ ] 1 Less than 1<br />[ ] 2 1 up to 2<br />[ ] 3 2 up to 6<br />[ ] 4 6 up to 12<br />[ ] 5 12 up to 24<br />[ ] 6 24 or more</div><br /></sva>

## CATEGORIES

Value	Category
	NIU (not in universe)
1	Less than 1 month
2	1-2 months
3	2-6 months
4	6-12 months

5	12-24 months
6	More than 24 months

## description

---

### DEFINITION

This variable indicates the time elapsed, in months, since the last occupants moved out of the vacant dwelling.

### UNIVERSE

Puerto Rico 1990: Vacant dwellings [discrepancies: none]

## concept

---

### CONCEPT

---

## PR1990A\_VACELSE: Vacant, usual home elsewhere

Data file: PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	NIU (not in universe)
2	Usual home elsewhere, owns unit presently occupied
3	Usual home elsewhere, rents unit presently occupied
4	Usual home elsewhere, ownership undetermined

## description

---

### DEFINITION

This variable indicates if a dwelling did not house permanent residents but were temporarily occupied at the time of enumeration.

### UNIVERSE

Puerto Rico 1990: Not group quarters, only units occupied by people with usual homes elsewhere [not verifiable]

## concept

---

### CONCEPT

---

**PR1990A\_BUILTYR: Age of structure****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

<sva r a="all" v="PR90A060"><span class="em">H12. About when was this building first built? </span><br /><div class="i1">[] 1 1989 or 1990<br />[] 2 1985 to 1988<br />[] 3 1980 to 1984<br />[] 4 1970 to 1979<br />[] 5 1960 to 1969<br />[] 6 1950 to 1959<br />[] 7 1940 to 1949<br />[] 8 1939 or earlier<br />[] 9 Don't know</div><br /></sva r >

## CATEGORIES

Value	Category
	NIU (not in universe)
1	0-1 year old
2	2-5 years
3	6-10 years
4	11-20 years
5	21-30 years
6	31-40 years
7	41-50 years
8	51+

**description**

## DEFINITION

This variable indicates the estimated age of structure in years.

## UNIVERSE

Puerto Rico 1990: Private dwellings [discrepancies: none]

**concept**

## CONCEPT

**PR1990A\_HHINCOME: Total household income****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Continuous    Width: 6    Range: -    Format: Numeric

## description

### DEFINITION

This variable indicates the total money income of all household members age 15+, during the previous year.

### UNIVERSE

Puerto Rico 1990: Private occupied dwellings [discrepancies: none]

## concept

### CONCEPT

## Imputation and derivation

### DERIVATION

This is a 6-digit numeric variable.

Codes72322 = Top code.

72323+ = 72323 or more (median of top-coded values).

999999 = NIU (not in universe).

## PR1990A\_HOTWATER: Hot and cold piped water

Data file: PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<sva a="all" v="PR90A057"><span class="em">H4a . Is there hot and cold piped water in this (house/apartment)?  
</span><br /><div class="i1">[ ] 1 Yes, hot and cold piped water<br />[ ] 2 No, only cold piped water<br />[ ] 3 No piped water -- Skip to H4d</div><br /></sva>

### CATEGORIES

Value	Category
	NIU (not in universe)
1	No piped water
2	Cold piped water only
3	Hot and cold piped water

## description

### DEFINITION

This variable indicates whether or not the dwelling contained piped water. If the dwelling contained piped water, the variable indicates if the dwelling contained only cold or hot and cold piped water.

## UNIVERSE

Puerto Rico 1990: Private dwellings [discrepancies: none]

**concept**

## CONCEPT

**PR1990A\_HOUSQUAL: Condition of housing****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

```
<sva a="all" v="PR90A061"><span class="em">H30.</span>Mark from observation.<br /><br /><span class="em">Condition of this housing unit</span><br /></sva>
```

## CATEGORIES

Value	Category
	NIU (not in universe)
1	Sound
2	Deteriorating
3	Dilapidated
4	Original construction inadequate

**description**

## DEFINITION

This variable indicates the condition of the housing unit (both occupied and vacant).

## UNIVERSE

Puerto Rico 1990: Private dwellings [discrepancies: none]

**concept**

## CONCEPT

**PR1990A\_KITCHEN: Kitchen or cooking facilities****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<sva a="all" v="PR90A055"><span class="em">H20. Do you have complete kitchen facilities; that is, a sink with piped water, a range or cookstove, and a refrigerator?</span><br /><div class="i1"> [ ] 1 Yes<br /> [ ] 2 No</div><br /></sva>

### CATEGORIES

Value	Category
	NIU (not in universe)
1	No
4	Yes (shared or exclusive use)

## description

### DEFINITION

This variable indicates whether or not the dwelling contained kitchen or cooking facilities.

### UNIVERSE

Puerto Rico 1990: Private dwellings [discrepancies: none]

## concept

### CONCEPT

## PR1990A\_ROOMS: Number of rooms

Data file: PR1990\_PHC-H-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<sva a="all" v="PR90A056"><span class="em">H3. How many rooms do you have in this house or apartment?</span><br /><br />Count living rooms, dining rooms, kitchens, and bedrooms, but do not count bathrooms, balconies, foyers, halls, or halls.<br /><div class="i1"> [ ] 1 1 room<br /> [ ] 2 2 rooms<br /> [ ] 3 3 rooms<br /> [ ] 4 4 rooms<br /> [ ] 5 5 rooms<br /> [ ] 6 6 rooms<br /> [ ] 7 7 rooms<br /> [ ] 8 8 rooms<br /> [ ] 9 9 or more rooms</div><br /></sva>

### CATEGORIES

Value	Category
	NIU (not in universe)
1	1 room
2	2
3	3
4	4

5	5
6	6
7	7
8	8
9	9 or more

## description

### DEFINITION

This variable indicates the number of whole rooms used for living purposes that are contained in the dwelling.

### UNIVERSE

Puerto Rico 1990: Private dwellings [discrepancies: none]

## concept

### CONCEPT

## PR1990A\_SHOWER: Bathtub or shower

Data file: PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

```
<sva a="all" v="PR90A058"><span class="em">H4b . Is there a bathtub or shower in this (house/apartment)?
</span><br /><div class="i1">[ ] 1 Yes<br />[ ] 2 No bathtub or shower</div><br /></sva>
```

### CATEGORIES

Value	Category
	NIU (not in universe)
1	No, no bathtub or shower
4	Yes (exclusive or shared use)

## description

### DEFINITION

This variable indicates whether or not the dwelling contained a bathtub or shower.

### UNIVERSE

Puerto Rico 1990: Private dwellings with piped water [discrepancies: none]

**concept**

## CONCEPT

**PR1990A\_TOILET: Flush toilet****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete Width: 1 Range: - Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

```
<sva a=" PR90A059" v="PR90A059 PR90A121"><span class="em">H4c. Is there a flush toilet in this (house/apartment)?
</span><br /><div class="i1">[ ] 1 Yes -- Skip to H5<br />[ ] 2 No -- Go to H4d</div><br /></sva>
```

## CATEGORIES

Value	Category
	NIU (not in universe)
1	No, no indoor flush toilet
4	Yes, shared or exclusive use

**description**

## DEFINITION

This variable indicates whether or not the dwelling contained an indoor flush toilet.

## UNIVERSE

Puerto Rico 1990: Private dwellings with piped water [discrepancies: none]

**concept**

## CONCEPT

**PR1990A\_UNITSSTR: Units in structure****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete Width: 2 Range: - Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

```
<sva a="all" v="PR90A062"><span class="em">H2. Which best describes this building? </span>Include all apartments,
```

flats, etc., even if vacant.

1 A mobile home or trailer

2 A one-family house detached from any other house

3 A one-family house attached to one or more houses

4 A building with 2 apartments

5 A building with 3 or 4 apartments

6 A building with 5 to 9 apartments

7 A building with 10 to 19 apartments

8 A building with 20 to 49 apartments

9 A building with 50 or more apartments

10 Other

## CATEGORIES

Value	Category
00	NIU (not in universe)
01	Mobile home or trailer
02	Boat, tent, van, other
03	1-family house, detached
04	1-family house, attached
05	2-family building
06	3-4 family building
07	5-9 family building
08	10-19 family building
09	20-49 family building
10	50+ family building

## description

## DEFINITION

This variable indicates the number of dwellings (both occupied and vacant) in the structure containing the household.

## UNIVERSE

Puerto Rico 1990: Private dwellings [discrepancies: none]

## concept

## CONCEPT

## PR1990A\_WATERSRC: Source of water

Data file: PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

### Questions and instructions

## LITERAL QUESTION

H14. Do you get water from --

1 [ ] A public system?

2 [ ] An individual well?

3 [ ] A cistern, tanks, or drums?

4 [ ] A spring or some other source, such as a river, irrigation canal, etc.?

## CATEGORIES

Value	Category
	NIU (not in universe)
1	Public system or private company
3	Individual well, drilled
6	Cistern, tanks, or drums
8	Spring or other

## description

### DEFINITION

This variable indicates the source of the dwelling's water supply, and whether the unit supplied its own water via an individual well or was attached to a larger public or private system.

### UNIVERSE

Puerto Rico 1990: Private dwellings [discrepancies: none]

## concept

### CONCEPT

## PR1990A\_BATHRMS: Number of bathrooms

Data file: PR1990\_PHC-H-H

### Overview

Type: Discrete Width: 1 Range: - Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<sva a="all" v="PR90A065"><span class="em">H17. How many bathrooms do you have? </span><br />A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water. A half bathroom has a flush toilet and a wash basin with piped water.<br /><div class="i1">[ ] 1 None<br />[ ] 2 Only half bathrooms<br />[ ] 3 1 complete bathroom<br />[ ] 4 1 complete bathroom, plus half bath(s)<br />[ ] 5 2 or more complete bathrooms</div><br /></sva>

### CATEGORIES

Value	Category
	NIU (not in universe)
2	0 baths
3	Only half bathrooms
4	1 complete bathroom
5	1 complete bathroom plus 1/2 bath(s)
6	2+ complete bathrooms

## description

---

### DEFINITION

This variable indicates the number of bathrooms (both half and complete) for each dwelling.

### UNIVERSE

Puerto Rico 1990: Private dwellings [discrepancies: none]

## concept

---

### CONCEPT

---

## PR1990A\_BEDROOMS: Number of bedrooms

Data file: PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

### Questions and instructions

---

#### LITERAL QUESTION

```
<sva a="all" v="PR90A066"><span class="em">H16. How many bedrooms do you have; that is, how many bedrooms
would you list if this (house/apartment) were on the market for sale or rent?</span><br /><div class="i1">[ ] 1 No
bedroom<br />[ ] 2 1 bedroom<br />[ ] 3 2 bedrooms<br />[ ] 4 3 bedrooms<br />[ ] 5 4 bedrooms<br />[ ] 6 5 or more
bedrooms</div><br /></sva>
```

#### CATEGORIES

Value	Category
9	NIU (not in universe)
	No bedrooms
1	1
2	2
3	3
4	4
5	5+

## description

---

### DEFINITION

This variable indicates the number of bedrooms within the dwelling.

### UNIVERSE

Puerto Rico 1990: Private dwellings [discrepancies: none]

**concept**

CONCEPT

**PR1990A\_FUELCOOK: Cooking fuel****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

```
<sva a="all" v="PR90A069"><span class="em">H19. Which fuel is used for cooking? </span><br /><div class="i1">[] 1 Electricity<br />[] 2 Gas<br />[] 3 Other</div><br /></sva>
```

## CATEGORIES

Value	Category
	NIU (not in universe)
1	No fuel used
4	Gas, type not specified
5	Electricity

**description**

## DEFINITION

This variable indicates whether or not the household used fuel for cooking and type of fuel used.

## UNIVERSE

Puerto Rico 1990: Private occupied dwellings [discrepancies: none]

**concept**

CONCEPT

**PR1990A\_MORTAMT2: Second mortgage monthly payment****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Continuous    Width: 4    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

<sva r v="PR90A041 PR90A040 PR90A031 PR90A033 PR90A038 PR90A039 PR90A032 PR90A068 PR90A043"><span class="em">Interviewer Instruction</span>: Ask questions H25 through H29, if this is a one-family house, a condominium, or a mobile home that someone in this household owns or is buying; otherwise, go to H30.<br /></sva r></p>

<p><sva r a="all" v="PR90A068"><span class="em">H28b. How much is the regular monthly payment on all second or junior mortgages and all home equity loans?</span><br /><div class="i1">\$ \_\_\_\_\_ .00 Monthly amount -- Dollars<br /><br />Or<br /><br /> [] No regular payment required</div><br /></sva r>

**description**

## DEFINITION

This variable indicates the household's second mortgage monthly payment obligation, if any.

## UNIVERSE

Puerto Rico 1990: Households with second mortgage [discrepancies: none]

**concept**

## CONCEPT

**Imputation and derivation**

## DERIVATION

This is a 4-digit numeric variable with 0 implied decimal places

**PR1990A\_NCOUPLES: Number of married couples in household**

**Data file:** PR1990\_PHC-H-H

**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	0 couples
1	1
2	2
3	3
9	NIU (not in universe)

**description**

## DEFINITION

This variable indicates the number of married couples in the household.

## UNIVERSE

Puerto Rico 1990: Private occupied dwellings [discrepancies: none]

**concept**

## CONCEPT

**PR1990A\_NFAMS: Number of families in household****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	NIU (not in universe)
1	1 family or group quarters
2	2 families
3	3
4	4
5	5
6	6
7	7
8	8

**description**

## DEFINITION

This variable indicates the number of families in the dwelling.

## UNIVERSE

Puerto Rico 1990: Occupied dwellings [discrepancies: none]

**concept**

## CONCEPT

**PR1990A\_NMOTHERS: Number of mothers in household****Data file:** PRI1990\_PHC-H-H

**Overview**

Type: Discrete Width: 1 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	0 mothers
1	1
2	2
3	3
9	NIU (not in universe)

**description**

## DEFINITION

This variable indicates the number of women who are identified as residing with their children in the household.

## UNIVERSE

Puerto Rico 1990: Private occupied dwellings [discrepancies: none]

**concept**

## CONCEPT

**PR1990A\_PHONE: Telephone availability**

Data file: PRI1990\_PHC-H-H

**Overview**

Type: Discrete Width: 1 Range: - Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

```
<sva a="all" v="PR90A067"><span class="em">H22. Do you have a telephone in this (house/apartment)?</span><br /><div class="i1">[ ] 1 Yes<br />[ ] 2 No</div><br /></sva>
```

## CATEGORIES

Value	Category
	NIU (not in universe)
1	No, no phone available
2	Yes, phone available

## description

---

### DEFINITION

This variable indicates whether or not the residents of the household had telephone access.

### UNIVERSE

Puerto Rico 1990: Private dwellings [discrepancies: none]

## concept

---

### CONCEPT

---

## PR1990A\_SEWAGE: Sewage disposal

Data file: PR1990\_PHC-H-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

### Questions and instructions

---

#### LITERAL QUESTION

```
<sva a="all" v="PR90A064"><span class="em">H15. Is this building connected to a public sewer?</span><br /><div class="i1">[ ] 1 Yes<br />[ ] 2 No, connected to septic tank or cesspool<br />[ ] 3 No use other means</div><br /></sva>
```

#### CATEGORIES

Value	Category
	NIU (not in universe)
1	Public sewer
2	Septic tank or cesspool
3	Other means

## description

---

### DEFINITION

This variable indicates each dwelling's method of sewage disposal: by a public system, a septic tank or cesspool, or another method.

### UNIVERSE

Puerto Rico 1990: Private dwellings [discrepancies: none]

## concept

---

### CONCEPT

---

**PR1990A\_VEHICLES: Vehicles available****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

<sva a="all" v="PR90A070"><span class="em">H23. How many vans or trucks are kept at home for use by members of your household?</span><br /><div class="i1">[ ] 1 None<br />[ ] 2 1<br />[ ] 3 2<br />[ ] 4 3<br />[ ] 5 4 or more</div><br /></sva>

## CATEGORIES

Value	Category
9	NIU (not in universe)
1	1 available
2	2
3	3
4	4+
	No vehicles available

**description**

## DEFINITION

This variable indicates the number of cars, vans, and trucks of one-ton capacity or less kept at home for use by household members.

## UNIVERSE

Puerto Rico 1990: Private occupied dwellings [discrepancies: none]

**concept**

## CONCEPT

**PR1990A\_NFATHERS: Number of fathers in household****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
-------	----------

	0 fathers
1	1
2	2
3	3
9	NIU (not in universe)

## description

---

### DEFINITION

This variable indicates the number of men who are identified as residing with their children in the household.

### UNIVERSE

Puerto Rico 1990: Private occupied dwellings [discrepancies: none]

## concept

---

### CONCEPT

---

## PR1990A\_QACREHOU: Flag for acreage of house

Data file: PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	Not allocated or N/A
4	Allocated, hot deck

## description

---

### DEFINITION

This variable is a data quality flag for ACREHOUS (acreage of house).

### UNIVERSE

Puerto Rico 1990: All households

## concept

---

### CONCEPT

---

**PR1990A\_QACREPRO: Flag for acreage of property****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated
4	Allocated

**description**

## DEFINITION

This variable is a data quality flag for ACREPROP, FARM (acreage of property and farm status).

## UNIVERSE

Puerto Rico 1990: All households

**concept**

## CONCEPT

**PR1990A\_QAIRCON: Flag for air conditioner****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated
4	Allocated

**description**

## DEFINITION

This variable is a data quality flag for AIRCON ( air conditioner).

## UNIVERSE

Puerto Rico 1990: All households

**concept**

CONCEPT

**PR1990A\_QBEDROOM: Flag for number of bedrooms****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	Not allocated
4	Allocated, hot deck

**description**

DEFINITION

This is data quality flag for BEDROOMS (number of bedrooms).

UNIVERSE

Puerto Rico 1990: All households

**concept**

CONCEPT

**PR1990A\_QBUILTYR: Flag for age of structure****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	Not allocated
5	Cold deck allocation (select variables)
6	Don't Know

## description

---

### DEFINITION

This variable is a data quality flag for BUILTYR (age of structure).

### UNIVERSE

Puerto Rico 1990: All households

## concept

---

### CONCEPT

---

### **PR1990A\_QCOMMUSE: Flag for commercial use**

**Data file:** PRI1990\_PHC-H-H

#### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

#### Questions and instructions

---

### CATEGORIES

Value	Category
	Not allocated
4	Allocated, hot deck

## description

---

### DEFINITION

This variable is a data quality flag for COMMUSE (commercial use).

### UNIVERSE

Puerto Rico 1990: All households

## concept

---

### CONCEPT

---

### **PR1990A\_QINSINCL: Flag for mortgage payment includes property insurance**

**Data file:** PRI1990\_PHC-H-H

#### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	Not allocated
4	Allocated

### description

---

#### DEFINITION

This variable is a data quality flag for INSINCL (mortgage payment includes property insurance).

#### UNIVERSE

Puerto Rico 1990: All households

### concept

---

#### CONCEPT

---

## PR1990A\_QMORTAM1: Flag for first mortgage monthly payment

Data file: PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	Not allocated
4	Allocated

### description

---

#### DEFINITION

This variable is a data quality flag MORTAMT1 (first mortgage monthly payment).

#### UNIVERSE

Puerto Rico 1990: All households

### concept

---

#### CONCEPT

**PR1990A\_QMORTAM2: Flag for second mortgage monthly payment****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated
4	Allocated

**description**

## DEFINITION

This variable is a data quality flag for MORTAMT2 (second monthly mortgage payment).

## UNIVERSE

Puerto Rico 1990: All households

**concept**

## CONCEPT

**PR1990A\_QCONDO: Flag for condominium status****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated
4	Allocated

**description**

## DEFINITION

This variable is a data quality flag for CONDO (condominium status).

UNIVERSE  
Puerto Rico 1990: All households

## concept

---

CONCEPT

---

### PR1990A\_QCOSTELE: Flag for annual electricity cost

Data file: PRI1990\_PHC-H-H

#### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

#### Questions and instructions

---

CATEGORIES

Value	Category
	Not allocated
4	Allocated

## description

---

DEFINITION

This variable is a data quality flag for COSTELEC (annual electricity cost).

UNIVERSE

Puerto Rico 1990: All households

## concept

---

CONCEPT

---

### PR1990A\_QCOSTFUE: Flag for annual home heating fuel cost

Data file: PRI1990\_PHC-H-H

#### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

#### Questions and instructions

---

CATEGORIES

Value	Category
	Not allocated

4	Allocated
---	-----------

## description

---

### DEFINITION

This variable is a data quality flag for COSTFUEL (annual home heating fuel cost).

### UNIVERSE

Puerto Rico 1990: All households

## concept

---

### CONCEPT

---

## PR1990A\_QCOSTGAS: Flag for annual gas cost

Data file: PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	Not allocated
4	Allocated

## description

---

### DEFINITION

This variable is a data quality flag for COSTGAS (annual gas cost).

### UNIVERSE

Puerto Rico 1990: All households

## concept

---

### CONCEPT

---

## PR1990A\_QCOSTWAT: Flag for annual water cost

Data file: PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	Not allocated
4	Allocated

### description

---

#### DEFINITION

This variable is a data quality flag for COSTWAT (annual water cost).

#### UNIVERSE

Puerto Rico 1990: All households

### concept

---

#### CONCEPT

---

## PR1990A\_QFARMPRO: Flag for sales of farm products and farm status

**Data file:** PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	Not allocated
4	Allocated

### description

---

#### DEFINITION

This variable is a data quality flag for FARMPROD, FARM (sales of farm products and farm status).

#### UNIVERSE

Puerto Rico 1990: All households

### concept

---

#### CONCEPT

---

**PR1990A\_QMORTGA2: Flag for second mortgage status****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated
4	Allocated

**description**

## DEFINITION

This variable is a data quality flag for MORTGAG2 ( second mortgage status).

## UNIVERSE

Puerto Rico 1990: All households

**concept**

## CONCEPT

**PR1990A\_QMORTGAG: Flag for mortgage status (qmortgag)****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated
3	Allocated, direct
4	Allocated

**description**

## DEFINITION

This variable is a data quality flag for MORTGAGE ( mortgage status).

## UNIVERSE

Puerto Rico 1990: All households

**concept**

## CONCEPT

**PR1990A\_QPROPINS: Flag for annual property insurance cost**

**Data file:** PRI1990\_PHC-H-H

**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated
4	Allocated

**description**

## DEFINITION

This variable is a data quality flag for PROPINSR (annual property insurance cost).

## UNIVERSE

Puerto Rico 1990: All households

**concept**

## CONCEPT

**PR1990A\_QPROPTX: Flag for annual real estate taxes, 1990**

**Data file:** PRI1990\_PHC-H-H

**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated
4	Allocated

## description

---

### DEFINITION

This variable is a data quality flag for PROPTX99 (annual real estate taxes, 1990).

### UNIVERSE

Puerto Rico 1990: All households

## concept

---

### CONCEPT

---

## PR1990A\_QFUELCOO: Flag for cooking fuel

**Data file:** PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	Not allocated
4	Allocated

## description

---

### DEFINITION

This variable is a data quality flag for FUELCOOK (cooking fuel).

### UNIVERSE

Puerto Rico 1990: All households

## concept

---

### CONCEPT

---

## PR1990A\_QFUELWAT: Flag for heating water fuel

**Data file:** PRI1990\_PHC-H-H

**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated
4	Allocated, hot deck

**description**

## DEFINITION

This variable is a data quality flag for FUELWATR (heating water fuel).

## UNIVERSE

Puerto Rico 1990: All households

**concept**

## CONCEPT

**PR1990A\_QHOTWATE: Flag for hot water**

**Data file:** PRI1990\_PHC-H-H

**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated
3	Allocated, direct

**description**

## DEFINITION

This variable is a data quality flag for HOTWATER (hot water).

## UNIVERSE

Puerto Rico 1990: All households

**concept**

CONCEPT

**PR1990A\_QKITCHEN: Flag for kitchen****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	Not allocated
4	Allocated

**description**

DEFINITION

This variable is a data quality flag for KITCHEN ( kitchen).

UNIVERSE

Puerto Rico 1990: All households

**concept**

CONCEPT

**PR1990A\_QOWNERSH: Flag for ownership of dwelling****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	Original entry or inapplicable (not in universe)
4	Allocated

## description

---

### DEFINITION

This variable is a data quality flag for OWNERSHP (ownership of dwelling).

### UNIVERSE

Puerto Rico 1990: All households

## concept

---

### CONCEPT

---

## PR1990A\_QPHONE: Flag for phone availability

**Data file:** PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

### Questions and instructions

---

### CATEGORIES

Value	Category
	Not allocated
4	Allocated

## description

---

### DEFINITION

This variable is a data quality flag for PHONE (phone availability).

### UNIVERSE

Puerto Rico 1990: All households

## concept

---

### CONCEPT

---

## PR1990A\_QRENT: Flag for monthly contract rent

**Data file:** PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	Original entry or Inapplicable (not in universe)
4	Allocated (method not specified)

### description

---

#### DEFINITION

This variable is a data quality flag FOR RENT, RENT30 (monthly contract rent).

#### UNIVERSE

Puerto Rico 1990: All households

### concept

---

#### CONCEPT

---

## PR1990A\_QROOMS: Flag for number of rooms

**Data file:** PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	Not allocated
4	Allocated

### description

---

#### DEFINITION

This variable is a data quality flag for ROOMS (number of rooms).

#### UNIVERSE

Puerto Rico 1990: All households

### concept

---

#### CONCEPT

---

**PR1990A\_QSEWAGE: Flag for sewage disposal****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated
4	Allocated, hot deck

**description**

## DEFINITION

This variable is a data quality flag for SEWAGE (sewage disposal).

## UNIVERSE

Puerto Rico 1990: All households

**concept**

## CONCEPT

**PR1990A\_QVACDUR: Flag for duration of vacancy****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated
4	Allocated

**description**

## DEFINITION

This variable is a data quality flag for VACDUR (duration of vacancy).

UNIVERSE  
Puerto Rico 1990: All households

## concept

---

CONCEPT

---

### PR1990A\_HHTYPE: Household type

Data file: PRI1990\_PHC-H-H

#### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

#### Questions and instructions

---

CATEGORIES

Value	Category
	NIU (not in universe)
1	Married-couple family household
2	Male householder, no wife present
3	Female householder, no husband present
4	Male householder, living alone
5	Male householder, not living alone
6	Female householder, living alone
7	Female householder, not living alone

## description

---

DEFINITION

This variable indicates the household type.

UNIVERSE

Puerto Rico 1990: Private occupied dwellings [discrepancies: none]

## concept

---

CONCEPT

---

### PR1990A\_QCONDOFE: Flag for monthly condominium fee

Data file: PRI1990\_PHC-H-H

**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated
4	Allocated

**description**

## DEFINITION

This variable is a data quality flag for CONDOFEE (condo fee).

## UNIVERSE

Puerto Rico 1990: All households

**concept**

## CONCEPT

**PR1990A\_QSUBSTIH: Flag for substituted household**

**Data file:** PRI1990\_PHC-H-H

**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated, substituted
6	Allocated, substituted

**description**

## DEFINITION

This variable is a data quality flag for substituted household.

## UNIVERSE

Puerto Rico 1990: All households

**concept**

CONCEPT

**PR1990A\_QTAXINCL: Flag for mortgage payment including real estate taxes****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	Not allocated
4	Allocated

**description**

DEFINITION

This variable is a data quality flag for TAXINCL (mortgage payment includes real estate taxes).

UNIVERSE

Puerto Rico 1990: All households

**concept**

CONCEPT

**PR1990A\_QUNITSST: Flag for units in structure****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	Not allocated
4	Allocated

## description

---

### DEFINITION

This variable is a data quality flag for UNITSSTR (units in structure).

### UNIVERSE

Puerto Rico 1990: All households

## concept

---

### CONCEPT

---

## PR1990A\_QVACANCY: Flag for vacancy status

**Data file:** PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

### Questions and instructions

---

### CATEGORIES

Value	Category
	Not allocated
4	Allocated

## description

---

### DEFINITION

This variable is a data quality flag for VACANCY (vacancy status).

### UNIVERSE

Puerto Rico 1990: All households

## concept

---

### CONCEPT

---

## PR1990A\_QVACBOAR: Flag for boarded-up status

**Data file:** PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	Not allocated
4	Allocated

### description

---

#### DEFINITION

This variable is a data quality flag for VACBOARD (boarded-up status).

#### UNIVERSE

Puerto Rico 1990: All households

### concept

---

#### CONCEPT

---

## PR1990A\_QVALUEH: Flag for house value

**Data file:** PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	Original entry or inapplicable (not in universe)
4	Allocated

### description

---

#### DEFINITION

This variable is a data quality flag for VALUEH (house value).

#### UNIVERSE

Puerto Rico 1990: All households

### concept

---

#### CONCEPT

---

**PR1990A\_QWATERSR: Flag for water source****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated
4	Allocated

**description**

## DEFINITION

This variable is a data quality flag for watersrc (water source).

## UNIVERSE

Puerto Rico 1990: All households

**concept**

## CONCEPT

**PR1990A\_TOILET2: Type and location of toilet facilities****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

<sva a=" PR90A059" v="PR90A059 PR90A121"><span class="em">H4c. Is there a flush toilet in this (house/apartment)?</span><br /><div class="i1">[ ] 1 Yes -- Skip to H5<br />[ ] 2 No -- Go to H4d</div><br /></sva></p>

<p><sva a="all" v="PR90A121"><span class="em">H4d. What type of toilet facilities do you have? </span><br /><div class="i1">[ ] 1 Privy<br />[ ] 2 Other or none</div><br /></sva>

## CATEGORIES

Value	Category
	NIU (not in universe)
2	Privy

3	No flush toilet or privy
4	Yes, in this house/apartment

## description

### DEFINITION

This variable indicates the type and location of toilet facilities used by the dwelling.

### UNIVERSE

Puerto Rico 1990: Private, occupied and vacant dwellings [discrepancies: none]

## concept

### CONCEPT

## PR1990A\_CONSTYPR: Type of construction material

Data file: PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<sva a="all" v="PR90A122"><span class="em">H13. Which best describes the construction material of this building?</span><br />Read categories and mark (X) only ONE box.<br />Concrete walls (poured concrete, concrete blocks, stone, etc.)<br /><div class="i1"> [ ] 1 With concrete slab roof<br /> [ ] 2 With wood frame roof</div><br />Wood frame walls<br /><div class="i1"> [ ] 3 With concrete foundation, poured concrete, etc.<br /> [ ] 4 With wood stilt foundation<br /> [ ] 5 Mixed concrete and wood walls<br /> [ ] 6 Other type of construction material</div><br /></sva>

### CATEGORIES

Value	Category
	NIU (not in universe)
1	Masonry or concrete walls - concrete slab roof
2	Masonry or concrete walls - wood frame roof
3	Wood frame walls - masonry foundation
4	Wood frame walls - wood base or wood stilt foundation
5	Mixed concrete and wood walls
6	Other type of construction

## description

### DEFINITION

This variable indicates the type of materials used in the construction of the dwelling.

### UNIVERSE

Puerto Rico 1990: Private, occupied and vacant dwellings [discrepancies: none]

**concept**

CONCEPT

**PR1990A\_HOTWTRPR: Type of water heater****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

```
<sva r a="all" v="PR90A123"><span class="em">H18. What type of water heater do you have in this
(house/apartment)?</span><br /><div class="i1">[ ] 1 Electric<br />[ ] 2 Shower<br />[ ] 3 Solar<br />[ ] 4 Other<br />[
] 5 None</div><br /></sva r>
```

## CATEGORIES

Value	Category
	NIU (not in universe)
1	None / No tank type water heater
2	Electric, tank type
3	Shower
4	Solar
5	Other

**description**

## DEFINITION

This variable indicates the type of water heater used in the dwelling.

## UNIVERSE

Puerto Rico 1990: Private occupied dwellings[discrepancies: none]

**concept**

CONCEPT

**PR1990A\_OFFICEPR: Medical, professional or other office use of property****Data file:** PRI1990\_PHC-H-H

**Overview**

Type: Discrete Width: 1 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	NIU (not in universe)
1	No medical or other office use
2	Medical office only
3	Other type of office only
4	Both medical and other offices on property

**description**

## DEFINITION

This variable indicates if there is a medical or other professional office use on the property where the dwelling is located.

## UNIVERSE

Puerto Rico 1990: Private, occupied or vacant single-family houses or mobile homes [discrepancies: none]

**concept**

## CONCEPT

**PR1990A\_QBATHPR: Data quality flag for BATHRPR2 (number of bathrooms, Puerto Rico)**

Data file: PRI1990\_PHC-H-H

**Overview**

Type: Discrete Width: 1 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated
4	Allocated

**description**

## DEFINITION

This variable is a data quality flag for BATHRPR2 (number of bathrooms, Puerto Rico).

## UNIVERSE

Puerto Rico 1990: All households

**concept**

CONCEPT

**PR1990A\_QCONSTYP: Data quality flag for CONSTYPR (Type of construction materials)****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	Not allocated
4	Allocated

**description**

DEFINITION

This variable is a data quality flag for CONSTYPR (Type of construction materials).

UNIVERSE

Puerto Rico 1990: All households

**concept**

CONCEPT

**PR1990A\_QHOUSQUA: Data quality flag for HOUSQUAL (condition of housing)****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	Not allocated

## description

---

### DEFINITION

This variable is a data quality flag for HOUSQUAL (condition of housing).

### UNIVERSE

Puerto Rico 1990: All households

## concept

---

### CONCEPT

---

## **PR1990A\_QOFFICEPR: Data quality flag for OFFICEPR (medical or other professional office use of property)**

**Data file:** PRI1990\_PHC-H-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

### Questions and instructions

---

### CATEGORIES

Value	Category
	Not allocated
1	Allocated, assigned: medical office only
2	Allocated, assigned: other office use only
3	Allocated, assigned: both medical/other office use

## description

---

### DEFINITION

This variable is a data quality flag for OFFICEPR (medical or other professional office use of property).

### UNIVERSE

Puerto Rico 1990: All households

## concept

---

### CONCEPT

---

## **PR1990A\_QSHOWRPR: Data quality flag for SHOWER (shower, Puerto Rico)**

**Data file:** PRI1990\_PHC-H-H

**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated
4	Allocated, method not specified

**description**

## DEFINITION

This variable is a data quality flag for SHOWER (bathtub or shower, Puerto Rico).

## UNIVERSE

Puerto Rico 1990: All households

**concept**

## CONCEPT

**PR1990A\_QTOILEPR: Data quality flag for TOILETPR (flush toilet, Puerto Rico)**

**Data file:** PRI1990\_PHC-H-H

**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated
3	Allocated, direct

**description**

## DEFINITION

This variable is a data quality flag for TOILETPR (flush toilet, Puerto Rico).

## UNIVERSE

Puerto Rico 1990: All households

**concept**

---

CONCEPT

---

**PR1990A\_QVEHICLE: Data quality flag for VEHICLE (vehicles available)****Data file:** PRI1990\_PHC-H-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
	Not allocated
4	Allocated

**description**

---

## DEFINITION

This variable is a data quality flag for VEHICLE (vehicles available).

## UNIVERSE

Puerto Rico 1990: All households

**concept**

---

CONCEPT

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**MOMLOC: Mother's location in household****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Continuous    Width: 3    Range: -    Format: Numeric

**description**

## DEFINITION

MOMLOC is a constructed variable that indicates whether or not the person's mother lived in the same household and, if so, gives the person number of the mother (see PERNUM). MOMLOC makes it easy for researchers to link the characteristics of children and their (probable) mothers.

The method by which probable child-mother links are identified is described in PARRULE.

The general design of MOMLOC and other constructed variables follows the methods developed for IPUMS-USA "Family Interrelationships," but the details vary significantly. For more details on the construction of MOMLOC, see the Comparability section of PARRULE and this paper on IPUMSI family linking methodology.

Note: MOMLOC identifies social relationships (such as stepmother and adopted mother) as well as biological relationships. The variable STEPMOM is designed to identify some of these social relationships. To restrict MOMLOC to biological mothers, such as for own children fertility estimation, MOMLOC should be reset to zero when STEPMOM is greater than zero.

**concept**

## CONCEPT

**Imputation and derivation**

## DERIVATION

MOMLOC is a 3-digit numeric variable.

Codes0 = No mother of this person present in the household.  
1 or higher = The person number of this person's mother

**PARRULE: Rule for linking parent****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
00	No parent of person in household
11	Link to head or spouse, unambiguous

12	Link to head or spouse, ambiguous
21	Child-Grandchild, within empirical child cap
22	Child-Grandchild, within constructed child cap
23	Child-Grandchild, exceeds child cap
31	Specified Other Relatives, within empirical child cap
32	Specified Other Relatives, within constructed child cap
33	Specified Other Relatives, exceeds child cap
41	Other Relatives, within empirical child cap
42	Other Relatives, within constructed child cap
51	Non-Relatives, within empirical child cap
52	Non-Relatives, within constructed child cap

## description

---

### DEFINITION

PARRULE describes the criteria by which the IPUMS International variables MOMLOC and POPLOC linked the person to a probable mother and/or father.

IPUMS International establishes child-parent links according to five basic rules, and PARRULE gives the number of the rule that applied to the link in question. A link to any parent automatically generates a second link to that parent's spouse or partner, so only one rule is needed to describe both MOMLOC and POPLOC.

The design of the interrelationship variables is described in this paper on IPUMSI family linking methodology.

## concept

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### CONCEPT

---

### **PERNUM: Person number**

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Continuous    Width: 4    Range: -    Format: Numeric

## description

---

### DEFINITION

PERNUM numbers all persons within each household consecutively (starting with "1" for the first person record of each household). When combined with SAMPLE and SERIAL, PERNUM uniquely identifies each person in the IPUMS-International database.

## concept

---

### CONCEPT

## Imputation and derivation

---

### DERIVATION

PERNUM is a 4-digit numeric variable.

---

### PERWT: Person weight

**Data file:** PRI1990\_PHC-P-H

#### Overview

Type: Continuous    Decimal: 2    Width: 8    Range: -    Format: Numeric

#### description

---

### DEFINITION

PERWT indicates the number of persons in the actual population represented by the person in the sample.

For the samples that are truly weighted (see the comparability discussion), PERWT must be used to yield accurate statistics for the population.

NOTE: PERWT has 2 implied decimal places. That is, the last two digits of the eight-digit variable are decimal digits, but there is no actual decimal in the data.

#### concept

---

### CONCEPT

## Imputation and derivation

---

### DERIVATION

PERWT is an 8-digit numeric variable with 2 implied decimal places. See the variable description.

---

### POLYMAL: Man with more than one wife linked

**Data file:** PRI1990\_PHC-P-H

#### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

#### Questions and instructions

---

### CATEGORIES

Value	Category
	No more than one wife linked via SPLOC
1	More than one wife linked via SPLOC

## description

---

### DEFINITION

POLYMAL indicates if a man had more than one wife linked to him in the constructed IPUMS variable SPLOC -- Spouse's Location in Household.

The point of POLYMAL is to facilitate using SPLOC in samples that identify polygamy. Some statistical matching procedures expect to find only one matching record for each subject record.

## concept

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### CONCEPT

---

## POPLOC: Father's location in household

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Continuous    Width: 3    Range: -    Format: Numeric

## description

---

### DEFINITION

POPLOC is a constructed variable that indicates whether or not the person's father lived in the same household and, if so, gives the person number of the father (see PERNUM). POPLOC makes it easy for researchers to link the characteristics of children and their (probable) fathers.

The method by which probable child-father links are identified is described in PARRULE.

The general design of POPLOC and other constructed variables follows the methods developed for IPUMS-USA "Family Interrelationships," but the details vary significantly. For more details on the construction of POPLOC, see the Comparability section of PARRULE and this paper on IPUMSI family linking methodology.

Note: POPLOC identifies social relationships (such as stepfather and adopted father) as well as biological relationships. The variable STEPPPOP is designed to identify some of these social relationships. To restrict POPLOC to biological mothers, such as for own children fertility estimation, POPLOC should be reset to zero when STEPPPOP is greater than zero.

## concept

---

### CONCEPT

---

## Imputation and derivation

---

### DERIVATION

POPLOC is a 3-digit numeric variable.

Codes0 = No father of this person present in the household.

1 or higher = The person number of this person's father

**SPLOC: Spouse's location in household****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Continuous    Width: 3    Range: -    Format: Numeric

**description**

## DEFINITION

SPLOC is a constructed variable that indicates whether or not the person's spouse lived in the same household and, if so, gives the person number (PERNUM) of the spouse. SPLOC makes it easy for researchers to link the characteristics of (probable) spouses.

The method by which probable spouse-spouse links are identified is described in SPRULE.

The general design of SPLOC and other constructed variables is modeled on the methods developed for IPUMS-USA "Family Interrelationships", but the details vary significantly. For more details on the construction of SPLOC, see the Comparability section of SPRULE and this paper on IPUMSI family linking methodology.

**concept**

## CONCEPT

**Imputation and derivation**

## DERIVATION

SPLOC is a 3-digit numeric variable.

Codes0 = No spouse of this person present in the household.

1 or higher = The person number of this person's spouse

**SPRULE: Rule for linking spouse****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
00	No spouse present
01	Rule 1: strong relationship pairing, couple adjacent
02	Rule 2: strong relationship pairing, couple not adjacent

03	Rule 3: weak relationship pairing, couple adjacent
04	Rule 4: weak relationship pairing, couple not adjacent
05	Rule 5: weak consensual union pairings
06	Rule 6: sample-specific rules (usually child-to-child)

## description

### DEFINITION

SPRULE explains the criteria by which the IPUMS-International variable SPLOC linked the person to his/her probable spouse.

IPUMS International establishes spouse-spouse links according to five basic rules, and SPRULE gives the number of the rule that applied to the link in question. A sixth rule identifies sample-specific linking procedures only imposed in selected instances.

The design of the interrelationship variables is described in this paper on IPUMSI family linking methodology.

## concept

### CONCEPT

## STEPMOM: Probable stepmother

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
	Biological mother or no mother present
1	Mother has no children born or surviving
2	Child reports mother is deceased
3	Explicitly identified step relationship
4	Mother reports no children in the home
5	Age difference implausible
6	Child exceeds known fertility of mother

## description

### DEFINITION

STEPMOM indicates whether a person's mother, as identified by MOMLOC, was most probably not the person's biological mother. Non-zero values of STEPMOM explain why it is probable that the person's mother was a step- or adopted mother. A value of 0 indicates no likely stepmother because (1) the mother identified in MOMLOC was probably the biological mother

or (2) there is no mother of this person present in the household.

The codes for STEPMOM are as follows:

- 0 = Biological mother or no mother of this person present in household.
- 1 = Mother has no children born or surviving.
- 2 = Child reports mother is deceased.
- 3 = Explicitly identified relationship (stepchild, adopted child, child of unmarried partner, stepchild/child-in-law).
- 4 = Mother reports no children in the home.
- 5 = Age difference between mother and child was less than 12 or greater than 54 years.
- 6 = Child exceeds known fertility of mother.

In cases where more than one criterion for a likely stepmother is met, STEPMOM will take the value of the criterion with the lowest code. See PARRULE for a description of the linking process.

Users should note that there are many stepmothers and adopted mothers in the population that cannot be identified with information available in the censuses. Therefore, STEPMOM will always under-represent their actual number in the population.

## concept

CONCEPT

### STEPPOP: Probable stepfather

Data file: PRI1990\_PHC-P-H

#### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

#### Questions and instructions

CATEGORIES

Value	Category
	Biological father or no father present
1	Child reports father is deceased
2	Explicitly identified step relationship
3	Age difference implausible
4	Spouse of mother
5	Identified as adopted
6	Surname difference -- male child or never-married female

## description

DEFINITION

STEPPOP indicates whether a person's father, as identified by POPLOC, was most probably not the person's biological father. Non-zero values of STEPPPOP explain why it is probable that the person's father was a step- or adopted father. A value of 0 indicates no likely stepfather because (1) the father identified in POPLOC was probably the biological father or (2) there is no father of this person present in the household.

The codes for STEPPOP are as follows:

- 0 = Biological father or no father of this person present in household.
- 1 = Child reports father is deceased.
- 2 = Explicitly identified relationship (stepchild, adopted child, child of unmarried partner; stepchild/child-in-law).
- 3 = Age difference between father and child was less than 12 or greater than 54 years.

In cases where more than one criterion for a likely stepfather is met, STEPPOP will take the value of the criterion with the lowest code. See PARRULE for a description of the linking process.

Users should note that there are many stepfathers and adopted fathers in the population that cannot be identified with information available in the censuses. Therefore, STEPPOP will always under-represent their actual number in the population.

## concept

### CONCEPT

#### AGE: Age

Data file: PRI1990\_PHC-P-H

#### Overview

Type: Discrete    Width: 3    Range: -    Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category
000	Less than 1 year
001	1 year
002	2 years
003	3
004	4
005	5
006	6
007	7
008	8
009	9
010	10
011	11
012	12
013	13
014	14
015	15
016	16

017	17
018	18
019	19
020	20
021	21
022	22
023	23
024	24
025	25
026	26
027	27
028	28
029	29
030	30
031	31
032	32
033	33
034	34
035	35
036	36
037	37
038	38
039	39
040	40
041	41
042	42
043	43
044	44
045	45
046	46
047	47
048	48
049	49
050	50
051	51
052	52
053	53
054	54
055	55

056	56
057	57
058	58
059	59
060	60
061	61
062	62
063	63
064	64
065	65
066	66
067	67
068	68
069	69
070	70
071	71
072	72
073	73
074	74
075	75
076	76
077	77
078	78
079	79
080	80
081	81
082	82
083	83
084	84
085	85
086	86
087	87
088	88
089	89
090	90
091	91
092	92
093	93
094	94

095	95
096	96
097	97
098	98
099	99
100	100+
999	Not reported/missing

## description

### DEFINITION

AGE gives age in years as of the person's last birthday prior to or on the day of enumeration.

## concept

### CONCEPT

## ■ ELDCH: Age of eldest own child in household

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
00	
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12

13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50 or older
98	One or more children have unknown age

99

No own child in household

**description**

## DEFINITION

ELDCH gives the age of the person's oldest own child living in the household with her or him. These include all children linked to the person via the constructed IPUMS pointer variables MOMLOC or POPLOC -- mother's and father's location in the household.

ELDCH is top-coded at age 50 or older.

**concept**

## CONCEPT

**FAMSIZE: Number of own family members in household**

Data file: PRI1990\_PHC-P-H

**Overview**

Type: Discrete    Width: 4    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0001	1 family member present
0002	2 family members present
0003	3 family members present
0004	4
0005	5
0006	6
0007	7
0008	8
0009	9
0010	10
0011	11
0012	12
0013	13
0014	14
0015	15
0016	16
0017	17

0018	18
0019	19
0020	20
0021	21
0022	22
0023	23
0024	24
0025	25
0026	26
0027	27
0028	28
0029	29
0030	30
0031	31
0032	32
0033	33
0034	34
0035	35
0036	36
0037	37
0038	38
0039	39
0040	40
0041	41
0042	42
0043	43
0044	44
0045	45
0046	46
0047	47
0048	48
0049	49
0050	50
0051	51
0052	52
0053	53
0054	54
0055	55
0056	56

0057	57
0058	58
0059	59
0060	60
0061	61
0062	62
0063	63
0064	64
0065	65
0066	66
0067	67
0068	68
0069	69
0070	70
0071	71
0072	72
0073	73
0074	74
0075	75
0076	76
0077	77
0078	78
0079	79
0080	80
0081	81
0082	82
0083	83
0084	84
0085	85
0086	86
0087	87
0088	88
0089	89
0090	90
0091	91
0092	92
0093	93
0094	94
0095	95

0096	96
0097	97
0098	98
0099	99 or more persons

## description

---

### DEFINITION

FAMSIZE counts the number of the person's own family members living in the household with her/him, including the person her/himself. These include all persons related to the person by blood, adoption, or marriage as indicated by the census forms or inferred from them.

FAMSIZE is calculated from the units identified in the IPUMS constructed variable FAMUNIT (family unit membership). The primary family is defined as all persons related to the head in the RELATE variable. Secondary families are individuals or groups of persons linked together by the IPUMS constructed pointer variables SPLOC, MOMLOC, and POPLOC (location of spouse, mother, and father).

## concept

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### CONCEPT

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### **FAMUNIT: Family unit membership**

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Continuous    Width: 4    Range: -    Format: Numeric

## description

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### DEFINITION

FAMUNIT is a constructed variable indicating to which family within the household a person belongs.

All persons related to the household head receive a 1 (see RELATE). Each secondary family or secondary individual receives a higher code. For purposes of FAMUNIT, secondary families are individuals or groups of persons linked together by the IPUMS constructed pointer variables SPLOC, MOMLOC, and POPLOC (location of spouse, mother, and father).

## concept

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### CONCEPT

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## Imputation and derivation

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### DERIVATION

FAMUNIT is a 4-digit numeric variable.

CodesIf there is only one group of related individuals within the household, all of them will be coded "1;" if there is a second, separate such group listed on the form, all of them will be coded "2," and so on.

**NCHILD: Number of own children in household****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
00	
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9 or more children in household

**description**

## DEFINITION

NCHILD provides a count of the person's own children living in the household with her or him. These include all children linked to the person via the constructed IPUMS pointer variables MOMLOC or POPLOC -- mother's and father's location in the household.

**concept**

## CONCEPT

**NCHLT5: Number of own children under age 5 in household****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
00	
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9 or more own children under age 5 in household
98	One or more children have unknown age

## description

### DEFINITION

NCHLT5 provides a count of the person's own children under age five living in the household with her or him. These include all children linked to the person via the constructed IPUMS pointer variables MOMLOC or POPLOC -- mother's and father's location in the household.

## concept

### CONCEPT

## **POLY2ND: Woman is second or higher order wife**

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
	Person is not the 2nd or higher order wife linked via SPLOC
1	Person is the 2nd or higher order wife linked via SPLOC

## description

### DEFINITION

POLY2ND indicates if a woman was the second or higher order wife linked to a husband in the constructed IPUMS variable SPLOC -- Spouse's Location in Household. The variable does not suggest the actual marital order of wives, only their relative

positions in the person order of the household as it was enumerated.

The point of POLY2ND is to facilitate using SPLOC in samples that identify polygamy. Some statistical matching procedures expect to find only one matching record for each subject record.

## concept

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CONCEPT

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### **RELATE: Relationship to household head [general version]**

**Data file:** PRI1990\_PHC-P-H

#### **Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

#### **Questions and instructions**

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CATEGORIES

Value	Category
1	Head
2	Spouse/partner
3	Child
4	Other relative
5	Non-relative
6	Other relative or non-relative
9	Unknown

## description

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DEFINITION

RELATE describes the relationship of the individual to the head of household (sometimes called the householder or reference person).

## concept

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CONCEPT

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### **RELATED: Relationship to household head [detailed version]**

**Data file:** PRI1990\_PHC-P-H

#### **Overview**

Type: Discrete    Width: 4    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

<b>Value</b>	<b>Category</b>
1000	Head
2000	Spouse/partner
2100	Spouse
2200	Unmarried partner
2210	Civil union
2300	Same-sex spouse/partner
3000	Child
3100	Biological child
3200	Adopted child
3300	Stepchild
3400	Child/child-in-law
3500	Child/child-in-law/grandchild
3600	Child of unmarried partner
4000	Other relative
4100	Grandchild
4110	Grandchild or great grandchild
4120	Great grandchild
4130	Great-great grandchild
4200	Parent/parent-in-law
4210	Parent
4211	Stepparent
4220	Parent-in-law
4300	Child-in-law
4301	Daughter-in-law
4302	Spouse/partner of child
4310	Unmarried partner of child
4400	Sibling/sibling-in-law
4410	Sibling
4420	Stepsibling
4430	Sibling-in-law
4431	Sibling of spouse/partner
4432	Spouse/partner of sibling
4500	Grandparent
4510	Great grandparent
4600	Parent/grandparent/ascendant

4700	Aunt/uncle
4800	Other specified relative
4810	Nephew/niece
4820	Cousin
4830	Sibling's sibling-in-law
4900	Other relative, not elsewhere classified
4910	Other relative with same family name
4920	Other relative with different family name
4930	Other relative, not specified (secondary family)
5000	Non-relative
5100	Friend/guest/visitor/partner
5110	Partner/friend
5111	Friend
5112	Partner/roommate
5113	Housemate/roommate
5120	Visitor
5130	Ex-spouse
5140	Godparent
5150	Godchild
5200	Employee
5210	Domestic employee
5220	Relative of employee, n.s.
5221	Spouse of servant
5222	Child of servant
5223	Other relative of servant
5300	Roomer/boarder/lodger/foster child
5310	Boarder
5311	Boarder or guest
5320	Lodger
5330	Foster child
5340	Tutored/foster child
5350	Tutored child
5400	Employee, boarder, or guest
5500	Other specified non-relative
5510	Agregado
5520	Temporary resident, guest
5600	Group quarters
5610	Group quarters, non-inmates
5620	Institutional inmates

5900	Non-relative, n.e.c.
6000	Other relative or non-relative
9999	Unknown

## description

### DEFINITION

RELATE describes the relationship of the individual to the head of household (sometimes called the householder or reference person).

## concept

### CONCEPT

## YNGCH: Age of youngest own child in household

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
00	
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16

17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50 or older
98	One or more children have unknown age
99	No own child in household

**description**

---

## DEFINITION

YNGCH gives the age of the person's youngest own child living in the household with her or him. These include all children linked to the person via the constructed IPUMS pointer variables MOMLOC or POPLOC -- mother's and father's location in the household.

YNGCH is top-coded at age 50 or older.

**concept**

## CONCEPT

**AGE2: Age, grouped into intervals**

Data file: PRI1990\_PHC-P-H

**Overview**

Type: Discrete    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
01	0 to 4
02	5 to 9
03	10 to 14
04	15 to 19
05	0 to 5
06	6 to 10
07	10 to 15
08	11 to 14
09	15 to 17
10	16 to 19
11	18 to 24
12	20 to 24
13	25 to 29
14	30 to 34
15	35 to 39
16	40 to 44
17	45 to 49
18	50 to 54
19	55 to 59
20	60 to 64
21	65 to 69

22	70 to 74
23	75 to 79
24	80 to 84
25	85+
98	Unknown

## description

### DEFINITION

AGE2 gives computed years of age grouped into intervals.

## concept

### CONCEPT

## BPLCOUNTRY: Country of birth

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 5    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
00000	NIU (not in universe)
10000	Africa
11000	Eastern Africa
11005	British Indian Ocean Territory
11010	Burundi
11020	Comoros
11030	Djibouti
11040	Eritrea
11050	Ethiopia
11051	Ethiopia (including Eritrea)
11060	Kenya
11070	Madagascar
11080	Malawi
11090	Mauritius
11100	Mozambique

11110	Reunion
11120	Rwanda
11130	Seychelles
11140	Somalia
11150	South Sudan
11160	Uganda
11170	Tanzania
11180	Zambia
11190	Zimbabwe
11999	Eastern Africa, other or n.s.
12000	Middle Africa
12010	Angola
12020	Cameroon
12030	Central African Republic
12040	Chad
12050	Congo (Republic of)
12060	Democratic Republic of Congo
12070	Equatorial Guinea
12080	Gabon
12090	Sao Tome and Principe
12999	Middle Africa, other or n.s.
13000	Northern Africa
13010	Algeria
13011	Algeria/Tunisia
13020	Egypt
13021	Egypt/Sudan
13030	Libya
13040	Morocco
13050	Sudan
13060	Tunisia
13070	Western Sahara
13999	Northern Africa, other or n.s.
14000	Southern Africa
14010	Botswana
14020	Lesotho
14030	Namibia
14040	South Africa
14050	Swaziland
14999	Southern Africa, other or n.s.

15000	Western Africa
15010	Benin
15020	Burkina Faso
15021	Upper Volta
15030	Cape Verde
15040	Ivory Coast
15050	Gambia
15060	Ghana
15070	Guinea
15080	Guinea-Bissau
15081	Guinea-Bissau and Cape Verde
15090	Liberia
15100	Mali
15110	Mauritania
15120	Niger
15130	Nigeria
15140	St. Helena and Ascension
15150	Senegal
15160	Sierra Leone
15170	Togo
15180	Canary Islands
15999	West Africa, other or n.s.
19999	Africa, other or n.s.
20000	Americas
21000	Caribbean
21010	Anguilla
21020	Antigua-Barbuda
21030	Aruba
21040	Bahamas
21050	Barbados
21060	British Virgin Islands
21070	Cayman Isles
21080	Cuba
21090	Dominica
21100	Dominican Republic
21110	Grenada
21120	Guadeloupe
21130	Haiti
21140	Jamaica

21150	Martinique
21160	Montserrat
21170	Netherlands Antilles
21180	Puerto Rico
21190	St. Kitts-Nevis
21200	St. Croix
21210	St. John
21220	St. Lucia
21230	St Thomas
21240	St. Vincent
21250	Trinidad and Tobago
21260	Turks and Caicos
21270	U.S. Virgin Islands
21991	Caribbean commonwealth, n.s.
21999	Caribbean, other or n.s.
22000	Central America
22010	Belize/British Honduras
22020	Costa Rica
22030	El Salvador
22040	Guatemala
22050	Honduras
22060	Mexico
22070	Nicaragua
22080	Panama
22081	Panama Canal Zone
22999	Central America, other or n.s.
23000	South America
23010	Argentina
23020	Bolivia
23030	Brazil
23040	Chile
23050	Colombia
23060	Ecuador
23070	Falkland Islands
23080	French Guiana
23090	Guyana/British Guiana
23100	Paraguay
23110	Peru
23120	Suriname

23130	Uruguay
23140	Venezuela
23999	South America, other or n.s.
24000	North America
24010	Bermuda
24020	Canada
24030	Greenland
24040	United States
24999	North America, other or n.s.
29999	Americas, other or n.s.
30000	Asia
31000	Eastern Asia
31010	China
31011	Hong Kong
31012	Macau
31013	Taiwan
31020	Japan
31030	Korea
31031	Korea, DPR (North)
31032	Korea, RO (South)
31040	Mongolia
31999	Eastern Asia, other or n.s.
32000	South-Central Asia
32010	Afghanistan
32020	Bangladesh
32030	Bhutan
32040	India
32041	India/Pakistan
32042	India/Pakistan/Bangladesh/Sri Lanka
32050	Iran
32060	Kazakhstan
32070	Kyrgyzstan
32080	Maldives
32090	Nepal
32100	Pakistan
32101	Pakistan/Bangladesh
32110	Sri Lanka (Ceylon)
32120	Tajikistan
32130	Turkmenistan

32140	Uzbekistan
32999	South-Central Asia, other or n.s.
33000	South-Eastern Asia
33010	Brunei
33020	Cambodia (Kampuchea)
33030	East Timor
33040	Indonesia
33050	Laos
33060	Malaysia
33070	Myanmar (Burma)
33080	Philippines
33090	Singapore
33100	Thailand
33110	Vietnam
33999	South-Eastern Asia, other or n.s.
34000	Western Asia
34010	Armenia
34020	Azerbaijan
34030	Bahrain
34040	Cyprus
34050	Georgia
34051	Abkhazia
34052	South Ossetia
34060	Iraq
34070	Israel
34071	Israel/Palestine
34080	Jordan
34090	Kuwait
34100	Lebanon
34110	Palestine
34111	West Bank
34112	Gaza Strip
34120	Oman
34130	Qatar
34140	Saudi Arabia
34150	Syria
34151	Syria/Lebanon
34160	Turkey
34170	United Arab Emirates

34180	Yemen
34991	Middle East
34999	Western Asia, other or n.s.
39999	Asia, other or n.s.
40000	Europe
41000	Eastern Europe
41010	Belarus
41020	Bulgaria
41021	Bulgaria/Greece
41030	Czech Republic/Czechoslovakia
41040	Hungary
41050	Poland
41060	Moldova
41070	Romania
41080	Russia/USSR
41090	Slovakia
41100	Ukraine
41991	Albania, Bulgaria, Czech, Hungary, Romania, Yugoslavia
41992	Central-Eastern Europe
41999	Eastern Europe, other or n.s.
42000	Northern Europe
42010	Denmark
42020	Estonia
42030	Faroe Islands
42040	Finland
42050	Iceland
42060	Ireland
42070	Latvia
42080	Lithuania
42090	Norway
42100	Svalbard and Jan Mayen Islands
42110	Sweden
42120	United Kingdom
42999	Northern Europe, other or n.s.
43000	Southern Europe
43010	Albania
43020	Andorra
43030	Bosnia and Herzegovina
43040	Croatia

43050	Gibraltar
43060	Greece
43070	Italy
43071	Vatican City
43080	Malta
43090	Portugal
43100	San Marino
43110	Slovenia
43120	Spain
43121	Spain/Portugal
43130	Macedonia
43140	Yugoslavia
43141	Montenegro
43142	Serbia
43143	Kosovo
43144	Serbia and Montenegro
43991	Gibraltar/Malta
43992	Portugal/Greece
43993	Italy, Holy See, San Marino
43999	Southern Europe, other or n.s.
44000	Western Europe
44010	Austria
44020	Belgium
44021	Belgium/Luxemburg
44022	Belgium/Netherlands/Luxemburg
44030	France
44040	Germany
44042	West Germany
44043	Germany/Austria
44044	Mecklenburg-Schwerin
44050	Liechtenstein
44060	Luxembourg
44070	Monaco
44080	Netherlands
44090	Switzerland
44991	Belgium, Denmark, Luxembourg, Netherlands
44999	Western Europe, other or n.s.
49992	European Union
49993	European Union (original 15)

49994	Other European Union (not original 15)
49999	Europe, other or n.s.
50000	Oceania
51000	Australia and New Zealand
51010	Australia
51020	New Zealand
51030	Norfolk Islands
51999	Australia and New Zealand, n.s.
52000	Melanesia
52010	Fiji
52020	New Caledonia
52030	Papua New Guinea
52040	Solomon Islands
52050	Vanuatu (New Hebrides)
52999	Melanesia, n.s.
53000	Micronesia
53010	Kiribati
53020	Marshall Islands
53030	Nauru
53040	Northern Mariana Isls.
53050	Palau
53060	Federated States of Micronesia
53999	Micronesia, other or n.s.
54000	Polynesia
54010	Cook Islands
54020	French Polynesia
54030	Niue
54040	Pitcairn Island
54050	Western Samoa
54060	Eastern Samoa
54070	Tokelau
54080	Tonga
54090	Tuvalu
54100	Wallis and Futuna Isls.
54999	Polynesia, other or n.s.
55000	U.S. Pacific Possessions
55010	American Samoa
55020	Baker Island
55030	Guam

55040	Howland Island
55050	Johnston Atoll
55060	Kingman Reef
55070	Midway Islands
55080	Wake Island
55999	US Pacific, other or n.s.
59999	Oceania, other or n.s.
80000	AT SEA
90000	Other countries n.s.
99999	Unknown

## description

### DEFINITION

BPLCOUNTRY indicates the person's country of birth.

## concept

### CONCEPT

## CHBORN: Children ever born

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
00	No children
01	1 child
02	2 children
03	3
04	4
05	5
06	6
07	7
08	8
09	9

10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30+
98	Unknown
99	NIU (not in universe)

## description

### DEFINITION

CHBORN reports the number of children ever born to each woman of whom the question was asked. In most samples, women were to report all live births by all fathers, whether or not the child was still living.

## concept

### CONCEPT

## CITIZEN: Citizenship

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	Citizen, not specified
2	Citizen by birth
3	Naturalized citizen
4	Not a citizen
5	Without citizenship, stateless
8	Unknown
9	NIU (not in universe)

### description

---

#### DEFINITION

CITIZEN indicates the person's citizenship status within the country in which they were enumerated.

### concept

---

#### CONCEPT

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## CONSENS: Consensual union

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	Yes, in consensual union
2	No, married
8	Unknown
9	NIU (not in universe)

### description

---

#### DEFINITION

CONSENS indicates whether the respondent was in a consensual union -- a de facto marriage.

**concept**

## CONCEPT

**MARST: Marital status [general version]****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	NIU (not in universe)
1	Single/never married
2	Married/in union
3	Separated/divorced/spouse absent
4	Widowed
9	Unknown/missing

**description**

## DEFINITION

MARST describes the person's current marital status according to law or custom. Individuals who remarried should report the status relevant to their most recent marriage. Census instructions rarely explicitly limit marital status to strictly legal unions.

Note regarding universe: The lowest age at which a person can be anything but "never married" varies among samples.

**concept**

## CONCEPT

**MARSTD: Marital status [detailed version]****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 3    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
000	NIU (not in universe)
100	Single/never married
110	Engaged
111	Never married and never cohabited
200	Married or consensual union
210	Married, formally
211	Married, civil
212	Married, religious
213	Married, civil and religious
214	Married, civil or religious
215	Married, traditional/customary
216	Married, monogamous
217	Married, polygamous
219	Married, spouse absent (historical samples)
220	Consensual union
300	Separated/divorced/spouse absent
310	Separated or divorced
320	Separated or annulled
330	Separated
331	Separated legally
332	Separated de facto
333	Separated from marriage
334	Separated from consensual union
335	Separated from consensual union or marriage
340	Annulled
350	Divorced
400	Widowed
410	Widowed or divorced
411	Widowed from consensual union or marriage
412	Widowed from marriage
413	Widowed from consensual union
420	Widowed, divorced, or separated
999	Unknown/missing

## description

### DEFINITION

MARST describes the person's current marital status according to law or custom. Individuals who remarried should report the status relevant to their most recent marriage. Census instructions rarely explicitly limit marital status to strictly legal unions.

Note regarding universe: The lowest age at which a person can be anything but "never married" varies among samples.

## concept

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CONCEPT

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### **NATIVITY: Nativity status**

**Data file:** PRI1990\_PHC-P-H

#### **Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

#### **Questions and instructions**

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CATEGORIES

Value	Category
	NIU (not in universe)
1	Native-born
2	Foreign-born
9	Unknown/missing

## description

---

DEFINITION

NATIVITY indicates whether the person was native-born or foreign-born.

## concept

---

CONCEPT

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### **SEX: Sex**

**Data file:** PRI1990\_PHC-P-H

#### **Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

#### **Questions and instructions**

---

CATEGORIES

Value	Category
1	Male

2	Female
9	Unknown

## description

### DEFINITION

SEX reports the sex (gender) of the respondent.

## concept

### CONCEPT

## YRIMM2: Year of immigration, categorized

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 3    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
000	NIU (not in universe)
001	1885 to 1889
002	1890 to 1894
003	1895 to 1899
004	1900 to 1904
005	1900 to 1917
006	1905 to 1909
007	1910 to 1914
008	1915 to 1919
009	Before 1918
010	1918 to 1944
011	1920 to 1924
012	1925 to 1929
013	1930 to 1934
014	Before 1931
015	1931 to 1940
016	1935 to 1939
017	Before 1943

018	1940 to 1944
019	1941 to 1950
020	Before 1946
021	1943 to 1946
022	1945 to 1949
023	1945 to 1961
024	1946 to 1955
025	1946 to 1960
026	1947 to 1953
027	Before 1948
028	1948 to 1955
029	1948 to 1964
030	Before 1950
031	Before 1951
032	1950 to 1954
033	1950 to 1959
034	1951 to 1960
035	1954 to 1958
036	1955 to 1959
037	1955 to 1960
038	1959 to 1960
039	Before 1960
040	Before 1961
041	1960 to 1964
042	1961 to 1963
043	1961 to 1964
044	1961 to 1970
045	1961 to 1971
046	1962 to 1974
047	1964 to 1965
048	1964 to 1966
049	1965 to 1969
050	1965 to 1971
051	1965
052	1966
053	1966 to 1968
054	1967 to 1969
055	1967
056	1968

057	1969
058	1969 to 1970
059	1970 to 1971
060	1970 to 1972
061	1970 to 1974
062	1970
063	1971 to 1980
064	1971
065	1972 to 1974
066	1972 to 1979
067	1972 to 1983
068	1975 to 1979
069	1975 to 1980
070	1975 to 1981
071	1980 to 1981
072	1980 to 1989
073	1981 to 1985
074	1981 to 1986
075	1981 to 1990
076	1982 to 1984
077	1982 to 1989
078	1985 to 1986
079	1986
080	1986 to 1991
081	1987
082	1987 to 1990
083	1988
084	1989
085	1990 to 1991
086	1990 to 1998
087	1991 to 1994
088	1991 to 1995
089	1991 to 1996
090	1991 to 2000
091	1992 to 1995
092	1992 to 2008
093	1995 to 1998
094	1996 to 2002
095	1999 to 2001

096	1999 to 2006
097	1999 to 2011
098	2001 to 2006
099	2001 to 2011
998	Unknown

## description

### DEFINITION

YRIMM2 indicates the calendar year that a foreign-born person came to live in their country of residence, categorized into intervals.

## concept

### CONCEPT

### **BPLPR: U.S. state of birth, Puerto Rico**

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
01	Alabama
02	Alaska AK
04	Arizona AZ
05	Arkansas AR
06	California CA
08	Colorado CO
09	Connecticut CT
10	Delaware DE
11	District of Columbia DC
12	Florida FL
13	Georgia GA
15	Hawaii HI
17	Illinois IL
18	Indiana IN
19	Iowa IA

20	Kansas KS
21	Kentucky KY
22	Louisiana LA
23	Maine ME
24	Maryland MD
25	Massachusetts MA
26	Michigan MI
27	Minnesota MN
28	Mississippi MS
29	Missouri MO
30	Montana MT
31	Nebraska NE
32	Nevada NV
33	New Hampshire NH
34	New Jersey NJ
35	New Mexico NM
36	New York NY
37	North Carolina NC
38	North Dakota ND
39	Ohio OH
40	Oklahoma OK
41	Oregon OR
42	Pennsylvania PA
44	Rhode Island RI
45	South Carolina SC
46	South Dakota SD
47	Tennessee TN
48	Texas TX
49	Utah UT
50	Vermont VT
51	Virginia VA
53	Washington WA
54	West Virginia WV
55	Wisconsin WI
57	Wyoming WY
72	Puerto Rico
90	Other US, Outlying Areas and Territories
97	Foreign country
98	Unknown

## description

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### DEFINITION

BPLPR indicates the person's United States state of birth for residents of Puerto Rico.

## concept

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### CONCEPT

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## EDATTAIN: Educational attainment, international recode [general version]

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

### Questions and instructions

---

### CATEGORIES

Value	Category
	NIU (not in universe)
1	Less than primary completed
2	Primary completed
3	Secondary completed
4	University completed
9	Unknown

## description

---

### DEFINITION

EDATTAIN records the person's educational attainment in terms of the level of schooling completed (degree or other milestone). The emphasis on level completed is critical: a person attending the final year of secondary education receives the code for having completed lower secondary only -- and in some samples only primary.

EDATTAIN does not necessarily reflect any particular country's definition of the various levels of schooling in terms of terminology or the number of years of schooling. EDATTAIN is an attempt to merge -- into a single, roughly comparable variable -- samples that provide degrees, ones that provide actual years of schooling, and those that have some of both. In addition to EDATTAIN, a country-specific education classification is provided which loses no information and reflects the particular educational system of that country (for example EDUCBR for Brazil, EDUCCL for Chile, and EDUCUS for the United States). As always, users can refer to the original education source variables for each sample, if they wish.

Many samples also give single years of schooling completed, recorded in YRSCHOOL. Some samples provide educational information in a form that could not be incorporated into EDATTAIN.

## concept

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### CONCEPT

**EDATTAIN: Educational attainment, international recode [detailed version]****Data file: PRI1990\_PHC-P-H****Overview**

Type: Discrete    Width: 3    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
000	NIU (not in universe)
100	Less than primary completed (n.s.)
110	No schooling
120	Some primary completed
130	Primary (4 yrs) completed
211	Primary (5 yrs) completed
212	Primary (6 yrs) completed
221	Lower secondary general completed
222	Lower secondary technical completed
311	Secondary, general track completed
312	Some college completed
320	Secondary or post-secondary technical completed
321	Secondary, technical track completed
322	Post-secondary technical education
400	University completed
999	Unknown/missing

**description**

## DEFINITION

EDATTAIN records the person's educational attainment in terms of the level of schooling completed (degree or other milestone). The emphasis on level completed is critical: a person attending the final year of secondary education receives the code for having completed lower secondary only -- and in some samples only primary.

EDATTAIN does not necessarily reflect any particular country's definition of the various levels of schooling in terms of terminology or the number of years of schooling. EDATTAIN is an attempt to merge -- into a single, roughly comparable variable -- samples that provide degrees, ones that provide actual years of schooling, and those that have some of both. In addition to EDATTAIN, a country-specific education classification is provided which loses no information and reflects the particular educational system of that country (for example EDUCBR for Brazil, EDUCCL for Chile, and EDUCUS for the United States). As always, users can refer to the original education source variables for each sample, if they wish.

Many samples also give single years of schooling completed, recorded in YRSCHOOL. Some samples provide educational information in a form that could not be incorporated into EDATTAIN.

**concept**

## CONCEPT

**EDUCPR: Educational attainment, Puerto Rico****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 3    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

<b>Value</b>	<b>Category</b>
000	NIU (not in universe)
100	None
110	Nursery school
120	Kindergarten
200	Primary
210	Primary, grade 1 to 4
211	Primary, grade 1
212	Primary, grade 2
213	Primary, grade 3
214	Primary, grade 4
220	Primary, grade 5 to 8
221	Primary, grade 5
222	Primary, grade 6
223	Primary, grade 7
224	Primary, grade 8
300	High School (secondary)
301	High school, grade 9
302	High school, grade 10
303	High school, grade 11
305	High school, grade 12
306	High school graduate
307	High school graduate, regular diploma
308	High school graduate, GED or alternative credential
400	Post-secondary
401	Post-secondary, year 1

402	Post-secondary, year 2
403	Post-secondary, year 3
404	Post-secondary, year 4
405	Post-secondary, year 5
406	Post-secondary, year 6
410	Some college, no degree
420	University / College degree
421	Associate degree, type not specified
422	Associate degree, occupational
423	Associate degree, academic program
424	Bachelor's degree
425	Master's degree
426	Professional degree
427	Doctorate degree

## description

### DEFINITION

EDUCPR indicates the person's educational attainment in Puerto Rico in terms of the level of schooling completed.

## concept

### CONCEPT

## EMPSTAT: Activity status (employment status) [general version]

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
	NIU (not in universe)
1	Employed
2	Unemployed
3	Inactive
9	Unknown/missing

## description

### DEFINITION

EMPSTAT indicates whether or not the respondent was part of the labor force -- working or seeking work -- over a specified period of time. Depending on the sample, EMPSTAT can also convey further information.

The first digit of EMPSTAT is fully comparable, and classifies the population into three groups: employed, unemployed, and inactive. The combination of employed and unemployed yields the total labor force. The second and third digits of EMPSTAT preserve additional information available for some countries and census years but not for others.

Employment status is sometimes referred to in other sources as "activity status".

## concept

### CONCEPT

#### EMPSTATD: Activity status (employment status) [detailed version]

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 3    Range: -    Format: Numeric

### Questions and instructions

### CATEGORIES

Value	Category
000	NIU (not in universe)
100	Employed, not specified
110	At work
111	At work, and 'student'
112	At work, and 'housework'
113	At work, and 'seeking work'
114	At work, and 'retired'
115	At work, and 'no work'
116	At work, and other situation
117	At work, family holding, not specified
118	At work, family holding, not agricultural
119	At work, family holding, agricultural
120	Have job, not at work in reference period
130	Armed forces
131	Armed forces, at work
132	Armed forces, not at work in reference period
133	Military trainee

140	Marginally employed
200	Unemployed, not specified
201	Unemployed 6 or more months
202	Worked fewer than 6 months, permanent job
203	Worked fewer than 6 months, temporary job
210	Unemployed, experienced worker
220	Unemployed, new worker
230	No work available
240	Inactive unemployed
300	Inactive (not in labor force)
310	Housework
320	Unable to work, disabled or health reasons
321	Permanent disability
322	Temporary illness
323	Disabled or imprisoned
330	In school
340	Retirees and living on rent
341	Living on rents
342	Living on rents or pension
343	Retirees/pensioners
344	Retired
345	Pensioner
346	Non-retirement pension
347	Disability pension
348	Retired without benefits
350	Elderly
351	Elderly or disabled
360	Institutionalized
361	Prisoner
370	Intermittent worker
371	Not working, seasonal worker
372	Not working, occasional worker
380	Other income recipient
390	Inactive, other reasons
391	Too young to work
392	Dependent
999	Unknown/missing

## description

---

### DEFINITION

EMPSTAT indicates whether or not the respondent was part of the labor force -- working or seeking work -- over a specified period of time. Depending on the sample, EMPSTAT can also convey further information.

The first digit of EMPSTAT is fully comparable, and classifies the population into three groups: employed, unemployed, and inactive. The combination of employed and unemployed yields the total labor force. The second and third digits of EMPSTAT preserve additional information available for some countries and census years but not for others.

Employment status is sometimes referred to in other sources as "activity status".

## concept

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### CONCEPT

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### **LABFORCE: Labor force participation**

**Data file:** PRI1990\_PHC-P-H

#### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

#### Questions and instructions

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### CATEGORIES

Value	Category
1	No, not in the labor force
2	Yes, in the labor force
8	Unknown
9	NIU (not in universe)

## description

---

### DEFINITION

LABFORCE is a dichotomous variable identifying whether a person participated in the labor force. Labor force participation generally means working or seeking work within a specified reference period.

For most samples LABFORCE is a recode of EMPSTAT (employment status). A consistent lower age universe of 15 or older has been applied to increase comparability across samples. Full detail is retained in EMPSTAT, which should be used for any study of child labor.

## concept

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### CONCEPT

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**LIT: Literacy****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	NIU (not in universe)
1	No, illiterate
2	Yes, literate
9	Unknown/missing

**description**

## DEFINITION

LIT indicates whether or not the respondent could read and write in any language. A person is typically considered literate if he or she can both read and write. All other persons are illiterate, including those who can either read or write but cannot do both.

**concept**

## CONCEPT

**SCHOOL: School attendance****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	NIU (not in universe)
1	Yes
2	No, not specified
3	No, attended in the past
4	No, never attended
9	Unknown/missing

**description**

---

## DEFINITION

SCHOOL indicates whether or not the person attended school at the time of the census or within some specified period of time prior to the census.

**concept**

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CONCEPT

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**SPEAKENG: Speaks English**

**Data file:** PRI1990\_PHC-P-H

**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
1	Yes
2	No
7	Does not speak
8	Unknown
9	NIU (not in universe)

**description**

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## DEFINITION

SPEAKENG indicates whether the respondent could speak English or if English was the respondent's language of literacy.

**concept**

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CONCEPT

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**CLASSWK: Status in employment (class of worker) [general version]**

**Data file:** PRI1990\_PHC-P-H

**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
	NIU (not in universe)
1	Self-employed
2	Wage/salary worker
3	Unpaid worker
4	Other
9	Unknown/missing

### description

#### DEFINITION

CLASSWK refers to the status of an economically active person with respect to his or her employment -- that is, the type of explicit or implicit contract of employment with other persons or organizations that the person has in his/her job. In general, the variable indicates whether a person was self-employed, or worked for someone else, either for pay or as an unpaid family worker. CLASSWK is related to EMPSTAT, which is used to define the universe in many samples.

Class of worker is often referred to as "status in employment" in other sources.

### concept

#### CONCEPT

### CLASSWKD: Status in employment (class of worker) [detailed version]

Data file: PRI1990\_PHC-P-H

#### Overview

Type: Discrete    Width: 3    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
000	NIU (not in universe)
100	Self-employed
101	Self-employed, unincorporated
102	Self-employed, incorporated
110	Employer
111	Sharecropper, employer
120	Working on own account

121	Own account, agriculture
122	Domestic worker, self-employed
123	Subsistence worker, own consumption
124	Own account, other
125	Own account, without temporary/unpaid help
126	Own account, with temporary/unpaid help
130	Member of cooperative
140	Sharecropper
141	Sharecropper, self-employed
142	Sharecropper, employee
150	Kibbutz member
199	Self-employed, not specified
200	Wage/salary worker
201	Management
202	Non-management
203	White collar (non-manual)
204	Blue collar (manual)
205	White or blue collar
206	Day laborer
207	Employee, with a permanent job
208	Employee, occasional, temporary, contract
209	Employee without legal contract
210	Wage/salary worker, private employer
211	Apprentice
212	Religious worker
213	Wage/salary worker, non-profit, NGO
214	White collar, private
215	Blue collar, private
216	Paid family worker
217	Cooperative employee
220	Wage/salary worker, government
221	Federal, government employee
222	State government employee
223	Local government employee
224	White collar, public
225	Blue collar, public
226	Public companies
227	Civil servants, local collectives
230	Domestic worker (work for private household)

240	Seasonal migrant
241	Seasonal migrant, no broker
242	Seasonal migrant, uses broker
250	Other wage and salary
251	Canal zone/commission employee
252	Government employment/training program
253	Mixed state/private enterprise/parastatal
254	Government public work program
255	State enterprise employee
256	Coordinated and continuous collaboration job
300	Unpaid worker
310	Unpaid family worker
320	Apprentice, unpaid or unspecified
330	Trainee
340	Apprentice or trainee
350	Works for others without wage
400	Other
999	Unknown/missing

## description

### DEFINITION

CLASSWK refers to the status of an economically active person with respect to his or her employment -- that is, the type of explicit or implicit contract of employment with other persons or organizations that the person has in his/her job. In general, the variable indicates whether a person was self-employed, or worked for someone else, either for pay or as an unpaid family worker. CLASSWK is related to EMPSTAT, which is used to define the universe in many samples.

Class of worker is often referred to as "status in employment" in other sources.

## concept

### CONCEPT

### **HRSUSUAL1: Usual hours worked per week**

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 3    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

<b>Value</b>	<b>Category</b>
000	0 hours
001	1 hour
002	2 hours
003	3
004	4
005	5
006	6
007	7
008	8
009	9
010	10
011	11
012	12
013	13
014	14
015	15
016	16
017	17
018	18
019	19
020	20
021	21
022	22
023	23
024	24
025	25
026	26
027	27
028	28
029	29
030	30
031	31
032	32
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126	126
127	127
128	128
129	129
130	130
131	131
132	132
133	133
134	134
135	135
136	136
137	137
138	138
139	139
140	140+ hours
997	Inconsistent or irregular work schedule
998	Unknown
999	NIU (Not in universe)

## description

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### DEFINITION

HRSUSUAL1 indicates the usual number of hours the respondent works in a typical week across all jobs or in their main job.

## concept

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### CONCEPT

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**HRSWORK1: Hours worked per week****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 3    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

<b>Value</b>	<b>Category</b>
000	0 hours
001	1 hour
002	2 hours
003	3 hours
004	4 hours
005	5 hours
006	6 hours
007	7 hours
008	8 hours
009	9 hours
010	10 hours
011	11 hours
012	12 hours
013	13 hours
014	14 hours
015	15 hours
016	16 hours
017	17 hours
018	18 hours
019	19 hours
020	20 hours
021	21 hours
022	22 hours
023	23 hours
024	24 hours
025	25 hours
026	26 hours
027	27 hours
028	28 hours
029	29 hours

030	30 hours
031	31 hours
032	32 hours
033	33 hours
034	34 hours
035	35 hours
036	36 hours
037	37 hours
038	38 hours
039	39 hours
040	40 hours
041	41 hours
042	42 hours
043	43 hours
044	44 hours
045	45 hours
046	46 hours
047	47 hours
048	48 hours
049	49 hours
050	50 hours
051	51 hours
052	52 hours
053	53 hours
054	54 hours
055	55 hours
056	56 hours
057	57 hours
058	58 hours
059	59 hours
060	60 hours
061	61 hours
062	62 hours
063	63 hours
064	64 hours
065	65 hours
066	66 hours
067	67 hours
068	68 hours

069	69 hours
070	70 hours
071	71 hours
072	72 hours
073	73 hours
074	74 hours
075	75 hours
076	76 hours
077	77 hours
078	78 hours
079	79 hours
080	80 hours
081	81 hours
082	82 hours
083	83 hours
084	84 hours
085	85 hours
086	86 hours
087	87 hours
088	88 hours
089	89 hours
090	90 hours
091	91 hours
092	92 hours
093	93 hours
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095	95 hours
096	96 hours
097	97 hours
098	98 hours
099	99 hours
100	100 hours
101	101 hours
102	102 hours
103	103 hours
104	104 hours
105	105 hours
106	106 hours
107	107 hours

108	108 hours
109	109 hours
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111	111 hours
112	112 hours
113	113 hours
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116	116 hours
117	117 hours
118	118 hours
119	119 hours
120	120 hours
121	121 hours
122	122 hours
123	123 hours
124	124 hours
125	125 hours
126	126 hours
127	127 hours
128	128 hours
129	129 hours
130	130 hours
131	131 hours
132	132 hours
133	133 hours
134	134 hours
135	135 hours
136	136 hours
137	137 hours
138	138 hours
139	139 hours
140	140+ hours
998	Unknown
999	NIU (not in universe)

## description

### DEFINITION

HRSWORK1 indicates the number of hours the respondent worked per week at all jobs.

**concept**

CONCEPT

**HRSWORK2: Hours worked per week, categorized****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	None
1	1 to 14 hours (except tt1980, tt1990 and tt2000)
2	15 to 29 hours (except de1970, ps2017, tt1980, tt1990, tt2000, and ve1971)
3	30 to 39 hours (except de1970, ps2017, tt1980, tt1990, tt2000, and ve1971)
4	40-48 hours (except il1972, tt1980, tt1990, and tt2000)
5	49 hours or more (except il1972 and tt2000)
8	Unknown
9	NIU (not in universe)

**description**

## DEFINITION

HRSWORK2 indicates the number of hours the respondent worked per week at all jobs, categorized into intervals.

**concept**

CONCEPT

**IND: Industry, unrecoded****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Continuous    Width: 5    Range: -    Format: Numeric

**description**

## DEFINITION

"Industry" refers to the activity or product of the establishment or sector in which the person worked. IND is classified according to the system used by the respective national census office at the time, and is not recoded by IPUMS-International.

## concept

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### CONCEPT

## Imputation and derivation

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### DERIVATION

IND is a 5-digit numeric variable.

Some samples use fewer than 5 digits. In those cases, the data are right-justified, and the extra leading digits are padded with zeroes.

Codes  
 Argentina 1970 - Spanish  
 Argentina 1980 - Spanish  
 Argentina 1991 - Spanish  
 Argentina 2001 - Spanish  
 Armenia 2001  
 Armenia 2011  
 Austria 1971-2001 - German  
 Austria 2011  
 Bangladesh 1991  
 Bangladesh 2001  
 Bangladesh 2011  
 Belarus 2009  
 Benin 1979  
 Benin 1992  
 Benin 2002  
 Benin 2013  
 Bolivia 1976  
 Bolivia 1992  
 Bolivia 2001  
 Bolivia 2012  
 Botswana 1981  
 Botswana 1991  
 Botswana 2001  
 Botswana 2011  
 Brazil 1960 - Portuguese  
 Brazil 1970 - Portuguese  
 Brazil 1980 - Portuguese  
 Brazil 1991 - Portuguese  
 Brazil 2000 - Portuguese  
 Brazil 2010  
 Burkina Faso 1996  
 Cambodia 1998  
 Cambodia 2004  
 Cambodia 2008  
 Cambodia 2013  
 Cambodia 2019  
 Cameroon 2005  
 Canada 1971  
 Canada 1981  
 Canada 1991-2001  
 Canada 2011  
 Chile 1960

Chile 1970  
Chile 1982  
Chile 1992  
Chile 2002  
Chile 2017  
China 1982  
China 1990  
China 2000  
Colombia 1964 - Spanish  
Colombia 1973 - Spanish  
Colombia 1993 - Spanish  
Colombia 2005 - Spanish  
Costa Rica 1963  
Costa Rica 1973  
Costa Rica 1984  
Costa Rica 2000  
Costa Rica 2011  
Cote d'Ivoire 1988  
Cote d'Ivoire 1998  
Cuba 2002  
Cuba 2012  
Dominican Republic 1960  
Dominican Republic 1970  
Dominican Republic 1981  
Dominican Republic 2002  
Dominican Republic 2010  
Ecuador 1962  
Ecuador 1982  
Ecuador 1990  
Ecuador 2001  
Ecuador 2010  
Egypt 1986  
Egypt 1996  
Egypt 2006  
El Salvador 1992  
El Salvador 2007  
Ethiopia 1984  
Ethiopia 1994  
Fiji 1966  
Fiji 1976  
Fiji 1986  
Fiji 1996  
Fiji 2007  
Fiji 2014  
Finland 2010  
France 1962-1968 - French  
France 1975-1982 - French  
France 1990 - French  
France 1999  
France 2006  
France 2011  
Germany 1970  
Germany 1971  
Germany 1981  
Germany 1987  
Ghana 1984  
Ghana 2000  
Ghana 2010  
Greece 1971  
Greece 1981  
Greece 1991-2001  
Greece 2011

Guatemala 1964  
Guatemala 1973  
Guatemala 1981  
Guatemala 1994  
Guatemala 2002  
Guinea 1983  
Guinea 2014  
Haiti 1971  
Haiti 1982  
Haiti 2003  
Honduras 1961  
Honduras 1974  
Honduras 2001  
Hungary 2001  
Hungary 2011  
India 1983  
India 1987  
India 1993  
India 1999  
India 2004  
India 2009  
Indonesia 1971  
Indonesia 1976  
Indonesia 1980  
Indonesia 1985  
Indonesia 1990  
Indonesia 1995  
Indonesia 2000  
Indonesia 2005  
Indonesia 2010  
Iran 2006  
Iran 2011  
Iraq 1997  
Ireland 1971  
Ireland 1981  
Ireland 1986  
Ireland 1991  
Ireland 1996  
Ireland 2002  
Ireland 2006  
Ireland 2011  
Ireland 2016  
Israel 1972  
Israel 1983  
Israel 1995  
Israel 2008  
Italy 2001  
Italy 2011  
Italy Surveys 2011-2013  
Italy Surveys 2014-2020  
Jamaica 1982  
Jamaica 1991  
Jamaica 2001  
Jordan 2004  
Kyrgyz Republic 1999  
Kyrgyz Republic 2009  
Laos 1995  
Laos 2005  
Laos 2015  
Lesotho 2006  
Liberia 1974  
Liberia 2008

Malawi 1987  
Malawi 1998  
Malawi 2008  
Malaysia 1970  
Malaysia 1980-1991  
Malaysia 2000  
Mali 1987  
Mali 1998  
Mali 2009  
Mauritius 1990  
Mauritius 2000  
Mauritius 2011  
Mexico 1960 - Spanish  
Mexico 1970 - Spanish  
Mexico 1990 - Spanish  
Mexico 1995 - Spanish  
Mexico 2000 - Spanish  
Mexico 2010  
Mexico 2015  
Mexico 2020  
Mexico surveys 2005-2019  
Morocco 1982  
Morocco 1994  
Morocco 2004  
Morocco 2014  
Mozambique 1997  
Mozambique 2007  
Myanmar 2014  
Nepal 2001  
Nepal 2011  
Netherlands 1960  
Netherlands 1971  
Netherlands 2001  
Netherlands 2011  
Nicaragua 1971  
Nicaragua 1995  
Nicaragua 2005  
Nigeria 2006  
Nigeria 2007  
Nigeria 2008  
Nigeria 2009  
Nigeria 2010  
Pakistan 1973  
Palestine 1997  
Palestine 2007  
Palestine 2017  
Panama 1960 - Spanish  
Panama 1970-1980 - Spanish  
Panama 1990-2000 - Spanish  
Panama 2010  
Papua New Guinea 1980  
Papua New Guinea 2000  
Paraguay 1962  
Paraguay 1972  
Paraguay 1982  
Paraguay 1992  
Paraguay 2002  
Peru 1993  
Peru 2007  
Peru 2017  
Philippines 1990  
Philippines 1995

Philippines 2000  
Philippines 2010  
Poland 1978  
Poland 2002  
Portugal 1981 - Portuguese  
Portugal 1991-2001 - Portuguese  
Portugal 2011  
Puerto Rico 1970-2005  
Puerto Rico 2010  
Puerto Rico 2015  
Puerto Rico 2020  
Romania 1977  
Romania 1992  
Romania 2002  
Romania 2011  
Rwanda 2002 - French  
Rwanda 2012  
Saint Lucia 1991  
Senegal 1988  
Senegal 2013  
Sierra Leone 2004  
South Africa 1996  
South Africa 2001-2007  
South Sudan 2008  
Spain 1981 - Spanish  
Spain 1991 - Spanish  
Spain 2001 - Spanish  
Spain 2011  
Spain Surveys 2005-2020  
Sudan 2008  
Suriname 2004  
Suriname 2012  
Switzerland 1970-2000  
Switzerland 2011  
Tanzania 2002  
Tanzania 2012  
Thailand 1970  
Thailand 1980  
Thailand 1990  
Thailand 2000  
Togo 1970  
Togo 2010  
Trinidad and Tobago 1980  
Trinidad and Tobago 1990  
Trinidad and Tobago 2000  
Turkey 1985  
Turkey 1990  
Turkey 2000  
Uganda 2002  
United Kingdom 1961  
United Kingdom 1971  
United Kingdom 1991  
United Kingdom 2001  
United States 1960  
United States 1970  
United States 1980  
United States 1990  
United States 2000-2005  
United States 2010  
United States 2015  
United States 2020  
Uruguay 1963

Uruguay 1985  
 Uruguay 1996  
 Uruguay 2006  
 Venezuela 1981  
 Venezuela 1990  
 Venezuela 2001 - Spanish  
 Vietnam 1989  
 Vietnam 1999  
 Vietnam 2009  
 Vietnam 2019  
 Zambia 1990  
 Zambia 2000  
 Zambia 2010

## INDGEN: Industry, general recode

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 3    Range: -    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
000	NIU (not in universe)
010	Agriculture, fishing, and forestry
020	Mining and extraction
030	Manufacturing
040	Electricity, gas, water and waste management
050	Construction
060	Wholesale and retail trade
070	Hotels and restaurants
080	Transportation, storage, and communications
090	Financial services and insurance
100	Public administration and defense
110	Services, not specified
111	Business services and real estate
112	Education
113	Health and social work
114	Other services
120	Private household services
130	Other industry, n.e.c.
998	Response suppressed
999	Unknown

## description

---

### DEFINITION

INDGEN recodes the industrial classifications of the various samples into twelve groups that can be fairly consistently identified across all available samples. The groupings roughly conform to the International Standard Industrial Classification (ISIC). The third digit of INDGEN retains important detail among the service industries that could not be consistently distinguished in all samples.

"Industry" refers to the activity or product of the establishment or sector in which a person worked.

## concept

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### CONCEPT

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## **OCC: Occupation, unrecoded**

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Continuous    Width: 4    Range: -    Format: Numeric

## description

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### DEFINITION

OCC records the person's primary occupation, classified according to the system used by the respective national census office at the time. For someone with more than one job, the primary occupation is usually the one in which the person spent the most time or earned the most money, although this may not have been explicit in the instructions for a specific census.

To ensure confidentiality, very small occupations are recoded to a residual category indicating the persons had an occupation, but the job title is not identified. The number of cases recoded should be too small to affect analyses.

## concept

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### CONCEPT

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## Imputation and derivation

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### DERIVATION

OCC is a 4-digit numeric variable.

Some samples use fewer than 4 digits. In those cases, the data are right-justified, and the extra leading digits are padded with zeroes.

CodesArgentina 1970 - Spanish  
 Argentina 1980 - Spanish  
 Argentina 1991 - Spanish  
 Argentina 2001 - Spanish  
 Armenia 2011  
 Austria 1971-2001 - German  
 Belarus 1999 - Russian

Belarus 2009  
Benin 1979  
Benin 1992  
Benin 2002  
Benin 2013  
Bolivia 1976  
Bolivia 1992  
Bolivia 2001  
Bolivia 2012  
Botswana 1981  
Botswana 1991  
Botswana 2001  
Botswana 2011  
Brazil 1960 - Portuguese  
Brazil 1970 - Portuguese  
Brazil 1980 - Portuguese  
Brazil 1991 - Portuguese  
Brazil 2000 - Portuguese  
Brazil 2010  
Burkina Faso 1985  
Burkina Faso 1996  
Cambodia 1998  
Cambodia 2004  
Cambodia 2008  
Cambodia 2013  
Cambodia 2019  
Cameroon 1976  
Cameroon 2005  
Canada 1971  
Canada 1981-1991  
Canada 2001  
Canada 2011  
Chile 1960  
Chile 1970  
Chile 1982  
Chile 1992  
Chile 2002  
China 1982  
China 1990  
China 2000  
Colombia 1964  
Colombia 1973 - Spanish  
Costa Rica 1973  
Costa Rica 1984  
Costa Rica 2000  
Costa Rica 2011  
Cote d'Ivoire 1988  
Cote d'Ivoire 1998  
Cuba 2002  
Cuba 2012  
Denmark 1845  
Denmark 1880  
Denmark 1885  
Dominican Republic 1960  
Dominican Republic 1970  
Dominican Republic 1981  
Dominican Republic 2002  
Dominican Republic 2010  
Ecuador 1962  
Ecuador 1974  
Ecuador 1982  
Ecuador 1990

Ecuador 2001  
Ecuador 2010  
Egypt 1986  
Egypt 2006  
El Salvador 1992  
El Salvador 2007  
Ethiopia 1984  
Ethiopia 1994  
Fiji 1976  
Fiji 1986  
Fiji 1996  
Fiji 2007  
Fiji 2014  
Finland 2010  
France 1962-1990 - French  
France 1999  
France 2006  
France 2011  
Germany 1970  
Germany 1981  
Germany 1987  
Ghana 1984  
Ghana 2000  
Ghana 2010  
Greece 1971-1991 - Greek  
Greece 2001 - Greek  
Greece 2011  
Guatemala 1964  
Guatemala 1973  
Guatemala 1981  
Guatemala 1994  
Guatemala 2002  
Guinea 1983  
Guinea 1996  
Guinea 2014  
Haiti 1982  
Haiti 2003  
Honduras 1961  
Honduras 1974  
Honduras 1988  
Honduras 2001  
Hungary 1970-1990  
Hungary 2001  
Hungary 2011  
India 1983-2004  
India 2009  
Indonesia 1971  
Indonesia 1976  
Indonesia 1980  
Indonesia 1985  
Indonesia 1990  
Indonesia 1995  
Indonesia 2005  
Iran 2006  
Iran 2011  
Iraq 1997  
Ireland 1901  
Ireland 1911  
Ireland 1971  
Ireland 1981  
Ireland 1986  
Ireland 1991

Ireland 1996  
Ireland 2002  
Ireland 2006  
Ireland 2011  
Ireland 2016  
Israel 1972  
Israel 1983  
Israel 1995  
Israel 2008  
Italy 2001  
Italy 2011  
Italy Surveys 2011-2020  
Jamaica 1982  
Jamaica 1991  
Jamaica 2001  
Jordan 2004  
Kenya 1989  
Kyrgyz Republic 1999  
Laos 1995  
Lesotho 1996  
Lesotho 2006  
Liberia 1974  
Liberia 2008  
Malawi 1987  
Malawi 1998  
Malawi 2008  
Malaysia 1970  
Malaysia 1980-1991  
Malaysia 2000  
Mali 1987  
Mali 1998  
Mali 2009  
Mauritius 1990  
Mauritius 2000  
Mauritius 2011  
Mexico 1960 - Spanish  
Mexico 1970 - Spanish  
Mexico 1990 - Spanish  
Mexico 1995 - Spanish  
Mexico 2000 - Spanish  
Mexico 2010  
Mexico 2015  
Mexico 2020  
Mexico Surveys 2005-2020  
Mongolia 2000  
Morocco 1982  
Morocco 1994  
Morocco 2004  
Morocco 2014  
Mozambique 1997  
Mozambique 2007  
Myanmar 2014  
Nepal 2001  
Nepal 2011  
Netherlands 1960  
Netherlands 1971  
Netherlands 2001  
Netherlands 2011  
Nicaragua 1971  
Nicaragua 1995  
Nicaragua 2005  
Nigeria 2008

Nigeria 2009  
Nigeria 2010  
Pakistan 1973  
Palestine 1997  
Palestine 2007  
Palestine 2017  
Panama 1960 - Spanish  
Panama 1970 - Spanish  
Panama 1980 - Spanish  
Panama 1990 - Spanish  
Panama 2000 - Spanish  
Panama 2010  
Papua New Guinea 1980  
Papua New Guinea 1990  
Papua New Guinea 2000  
Paraguay 1962  
Paraguay 1972  
Paraguay 1982  
Paraguay 1992  
Paraguay 2002  
Peru 1993  
Peru 2007  
Peru 2017  
Philippines 1990  
Philippines 2000  
Philippines 2010  
Poland 1978  
Poland 1988  
Poland 2002  
Portugal 1981 - Portuguese  
Portugal 1991 - Portuguese  
Portugal 2001 - Portuguese  
Portugal 2011  
Puerto Rico 1970  
Puerto Rico 1980  
Puerto Rico 1990  
Puerto Rico 2000-2005  
Puerto Rico 2010  
Puerto Rico 2015  
Puerto Rico 2020  
Romania 1977  
Romania 1992  
Romania 2002  
Romania 2011  
Rwanda 2002 - French  
Rwanda 2012  
Saint Lucia 1991  
Senegal 1988  
Senegal 2002  
Senegal 2013  
Slovak Republic 1991  
Slovak Republic 2001  
Slovak Republic 2011  
Sierra Leone 2004  
Sierra Leone 2015  
Slovenia 2002  
South Africa 1996  
South Africa 2001  
South Africa 2007  
South Sudan 2008  
Spain 1981 - Spanish  
Spain 1991 - Spanish

Spain 2001 - Spanish  
Spain 2011  
Spain Surveys 2005-2020  
Sudan 2008  
Suriname 2004  
Suriname 2012  
Switzerland 1970  
Switzerland 1980  
Switzerland 1990  
Switzerland 2000  
Switzerland 2011  
Tanzania 1988  
Tanzania 2002  
Tanzania 2012  
Thailand 1970  
Thailand 1980  
Thailand 1990  
Thailand 2000  
Togo 1960  
Togo 1970  
Togo 2010  
Trinidad and Tobago 1990  
Trinidad and Tobago 2000  
Trinidad and Tobago 2011  
Turkey 1985  
Turkey 1990  
Turkey 2000  
Uganda 1991  
Uganda 2002  
Uganda 2014  
United Kingdom 1961  
United Kingdom 1971  
United Kingdom 1991  
United Kingdom 2001  
United States 1960  
United States 1970  
United States 1980  
United States 1990  
United States 2000-2005  
United States 2010  
United States 2015  
United States 2020  
Uruguay 1963  
Uruguay 1975  
Uruguay 1996  
Uruguay 2006  
Venezuela 1981  
Venezuela 1990  
Venezuela 2001 - Spanish  
Vietnam 1989  
Vietnam 1999  
Vietnam 2009  
Vietnam 2019  
Zambia 1990  
Zambia 2000  
Zambia 2010  
Zimbabwe 2012

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**OCCISCO: Occupation, ISCO general****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
01	Legislators, senior officials and managers
02	Professionals
03	Technicians and associate professionals
04	Clerks
05	Service workers and shop and market sales
06	Skilled agricultural and fishery workers
07	Crafts and related trades workers
08	Plant and machine operators and assemblers
09	Elementary occupations
10	Armed forces
11	Other occupations, unspecified or n.e.c.
97	Response suppressed
98	Unknown
99	NIU (not in universe)

**description**

## DEFINITION

OCCISCO records the person's primary occupation, coded according to the major categories in the International Standard Classification of Occupations (ISCO) scheme for 1988. For someone with more than one job, the primary occupation is typically the one in which the person had spent the most time or earned the most money.

**concept**

## CONCEPT

**WRKMTHS: Months worked last year****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
00	Less than one month
01	1 month
02	2 months
03	3 months
04	4 months
05	5 months
06	6 months
07	7 months
08	8 months
09	9 months
10	10 months
11	11 months
12	12 months
98	Not reported/unknown
99	NIU (not in universe)

### description

#### DEFINITION

WRKMTHS gives the number of months that the respondent worked for profit, pay, or as an unpaid family worker during the previous year.

### concept

#### CONCEPT

## ■ HRSUSUAL2: Usual hours worked per week, categorized

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
	None

1	1 to 14 hours (except ca1971)
2	15 to 29 hours (except de1970, ca1971)
3	30 to 39 hours (except de1970)
4	40-48 hours (except il1972-1995, ca1971, pt1991-2011)
5	49 hours or more (except il1972 and ca1971)
7	Inconsistent or irregular work schedule
8	Unknown
9	NIU (not in universe)

## description

---

### DEFINITION

HRSUSUAL2 indicates the usual number of hours the respondent worked per week at all jobs or in their main job, categorized into intervals.

## concept

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### CONCEPT

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## INCEARN: Earned income

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Continuous    Width: 8    Range: -    Format: Numeric

## description

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### DEFINITION

INCEARN reports the person's total income from their labor (from wages, a business, or a farm) in the previous month or year.

## concept

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### CONCEPT

---

## Imputation and derivation

---

### DERIVATION

INCEARN is an 8-digit numeric variable.

Codes99999998 = Unknown/missing.  
99999999 = NIU (not in universe).

Top codes:Canada 1971: 50,000+  
 Canada 1981: 75,000+  
 Canada 2001: 200,000+  
 Israel 1972: 16,000+  
 Israel 2008: 275,653+  
 Mexico 1990: 90,000,000+  
 Mexico 2000: 999,998+  
 Mexico 2010-2020: 1,000,000+  
 Panama 2000: 9,997+  
 Puerto Rico 1990: 999,999+  
 Puerto Rico 2000: 310,000+  
 U.S.A. 1990: State median of values over 284,000  
 U.S.A. 2000: 310,000+  
 U.S.A. 2005: 9,999,999+  
 Venezuela 1971: 2000+

Bottom codes:Canada 1981-2001: -50,000  
 Puerto Rico 1990-2020: -9,999  
 U.S.A. 1990: -19,996  
 U.S.A. 2000-2005, 2015-2020: -9,999  
 U.S.A. 2010: -9,900

## INCRET: Retirement or pension income

Data file: PRI1990\_PHC-P-H

### Overview

Type: Continuous    Width: 6    Range: -    Format: Numeric

### description

#### DEFINITION

INCRET reports the amount of income the respondent received from a retirement program or account, or from a pension. The amounts are provided on a monthly or annual basis, depending on the sample.

### concept

#### CONCEPT

### Imputation and derivation

#### DERIVATION

INCRET is a 6-digit numeric variable.

Codes999998 = Unknown/missing.  
 999999 = NIU (not in universe).

Top codes:Panama 2000: 9997+  
 U.S.A. 1990: State median of values over 30,000  
 U.S.A. 2000: State median of values over 52,000  
 U.S.A. 2005: State median of values over 41,000  
 U.S.A. 2010-2020: 99.5th percentile within each state (higher values are the state means of all cases above these cutoffs).

Puerto Rico 1990: State median of values over 20,000  
 Puerto Rico 2000: Mean of values over 52,000  
 Puerto Rico 2005: Mean of values above the 99.5th percentile  
 Puerto Rico 2010: 47,400+  
 Puerto Rico 2015, 2020: 99.5th percentile within the state (higher values are the state means of all cases above these cutoffs).  
 Trinidad and Tobago 2000: 4000+

---

## **INCSELF: Self-employment income**

**Data file:** PRI1990\_PHC-P-H

### **Overview**

Type: Continuous    Width: 6    Range: -    Format: Numeric

### **description**

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#### DEFINITION

INCSELF indicates the respondent's monthly or annual income from self-employment (farm and business).

### **concept**

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#### CONCEPT

### **Imputation and derivation**

---

#### DERIVATION

INCSELF is a 6-digit numeric variable.

Codes999998 = Unknown/missing.

999999 = NIU (not in universe).

#### Country-specific codes

Israel 1995

Top codes:Canada 1971: 50,000+ females in Atlantic region; 75,000+ for others

Canada 1981: 75,000+ all females, males in Atlantic region; 100,000+ males other regions

Canada 1991-2001: 200,000+

Israel 1995: 40,000+

Israel 2008: 279,950+

Panama 2000: 9,997+

Panama 2010: 5,000+

Puerto Rico 1980: 50,000

Puerto Rico 1990: 64,146

Puerto Rico 2000: 367,000 (median of values over 126,000)

Puerto Rico 2005 - 2020: 99.5th percentile in each state

Trinidad and Tobago 2000: 11,000+

U.S.A. 1970: 50,000

U.S.A. 1980: 75,000

U.S.A. 1990: 171,250

U.S.A. 2000: 126,000 (State median of values over 126,000)

U.S.A. 2005 - 2020: 99.5th percentile in each state

Bottom codes:Canada 1981-2001: -50,000  
 Puerto Rico 1970: 0.  
 Puerto Rico 1980: -9,995  
 Puerto Rico 1990: -4,999  
 Puerto Rico 2000: -10,000  
 Puerto Rico 2005 - 2020: -9,999  
 U.S.A. 1970: -9,900  
 U.S.A. 1980: -9,995  
 U.S.A. 1990: -9,999  
 U.S.A. 2000: -10,000  
 U.S.A. 2005 - 2020: -9,999

---

## **INCTOT: Total income**

**Data file:** PRI1990\_PHC-P-H

### **Overview**

Type: Continuous    Width: 7    Range: -    Format: Numeric

### **description**

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#### DEFINITION

INCTOT reports the person's total personal income from all sources in the previous month or year.

### **concept**

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#### CONCEPT

### **Imputation and derivation**

---

#### DERIVATION

INCTOT is a 7-digit numeric variable.

Codes9999998 = Unknown/missing.  
 9999999 = NIU (not in universe).

Top codes:Brazil 1991: 9,999,997+  
 Canada 1971: 50,000+ females in Atlantic region; 75,000+ for others  
 Canada 1981: 75,000+ all females, males in Atlantic region; 100,000+ males other regions  
 Canada 1991-2001: 200,000+  
 Dominican Republic 1981: 3,000+  
 Dominican Republic 2002: 500,000+  
 Indonesia 1976: 600,000+  
 Mexico 1970: 5,500,000+  
 Panama 2010: 10,000+  
 Puerto Rico 1980: 50,000+  
 South Africa 1996: 360,001+  
 South Africa 2001-2011: 2,457,601+  
 Trinidad and Tobago 1970: 1,200+  
 Trinidad and Tobago 2000: 13,000+  
 U.S.A. 1960: 25,000+  
 U.S.A. 1970: 50,000+  
 U.S.A. 1980: 75,000+

U.S.A. 1990: State median of values over 400,000  
 U.S.A. 2000: 999,998+

Bottom codes:Canada 1981-2001: -50,000  
 Puerto Rico 2005-2020: -19,998  
 U.S.A. 1960: -9,900  
 U.S.A. 1970: -9,900  
 U.S.A. 1980: -9,995  
 U.S.A. 1990, 2005-2020: -19,998  
 U.S.A. 2000: -20,000

## **INCWAGE: Wage and salary income**

**Data file:** PRI1990\_PHC-P-H

### **Overview**

Type: Continuous    Width: 7    Range: -    Format: Numeric

### **description**

#### DEFINITION

INCWAGE reports the respondent's weekly, monthly or annual wage and salary income.

### **concept**

#### CONCEPT

### **Imputation and derivation**

#### DERIVATION

INCWAGE is a 7-digit numeric variable.

Codes9999998 = Unknown/missing.  
 9999999 = NIU (not in universe).

Top codes:Israel 1983: 74,716+  
 Israel 1995: 20,000+  
 Canada 1971: 50,000+ females in Atlantic region; 75,000+ for others  
 Canada 1981: 75,000+ all females, males in Atlantic region; 100,000+ males other regions  
 Canada 1991-2001: 200,000+  
 Dominican Republic 1981: 2000+  
 Germany 1970: 2,500+  
 Indonesia 1995: 9,999,997+  
 Italy Surveys 2011-2020: 3000+  
 Jamaica 1982: 100,000+  
 Jamaica 1991: 100,000+  
 Jamaica 2001: 3,000,000+  
 Panama 1970: 800+  
 Panama 2000: 9,997+  
 Panama 2010: 10,000+  
 Puerto Rico 1970-1980: 50,000+  
 Puerto Rico 1990: 140,000+

Puerto Rico 2000: 175,000+  
 Puerto Rico 2005: 999,999+  
 Puerto Rico 2010: 173,000+  
 Puerto Rico 2015-2020: 99.5th percentile in the state (higher values are the state means of all cases above these cutoffs.)  
 Trinidad and Tobago 2000: 55,000+  
 U.S.A. 1960: 25,000+  
 U.S.A. 1970: 50,000+  
 U.S.A. 1980: 75,000+  
 U.S.A. 1990: State median of values over 140,000  
 U.S.A. 2000: State median of values over 175,000  
 U.S.A. 2005-2020: 99.5th percentile within each state (higher values are the state means of all cases above these cutoffs.)

---

## INCWEL: Income from anti-poverty or welfare programs

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Continuous    Width: 6    Range: -    Format: Numeric

### description

---

#### DEFINITION

INCWEL reports the monthly or annual income the respondent received from anti-poverty or welfare programs.

### concept

---

#### CONCEPT

### Imputation and derivation

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#### DERIVATION

INCWEL is a 6-digit numeric variable.

Codes999998 = Unknown/missing.  
 999999 = NIU (not in universe).

Top codes:Israel 1995: 3,000+  
 U.S.A. 1980: 9,995+  
 U.S.A. 1990: 10,000+  
 U.S.A. 2000: State mean of values over 12,300  
 Puerto Rico 2000: 21,000+

---

## MIGCTRY5: Country of residence 5 years ago

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 5    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

<b>Value</b>	<b>Category</b>
00000	NIU (not in universe)
10000	Africa
11000	Eastern Africa
11010	Burundi
11020	Comoros
11030	Djibouti
11040	Eritrea
11050	Ethiopia
11060	Kenya
11070	Madagascar
11080	Malawi
11090	Mauritius
11100	Mozambique
11110	Reunion
11120	Rwanda
11130	Seychelles
11140	Somalia
11150	South Sudan
11160	Uganda
11170	Tanzania
11180	Zambia
11190	Zimbabwe
11999	Eastern Africa, n.s.
12000	Middle Africa
12010	Angola
12020	Cameroon
12030	Central African Republic
12040	Chad
12050	Congo
12060	Democratic Republic of Congo
12070	Equatorial Guinea
12080	Gabon
12090	Sao Tome and Principe
12999	Middle Africa, n.s.
13000	Northern Africa

13010	Algeria
13020	Egypt/United Arab Rep.
13030	Libya
13040	Morocco
13050	Sudan
13060	Tunisia
13070	Western Sahara
13999	Northern Africa, n.s.
14000	Southern Africa
14010	Botswana
14020	Lesotho
14030	Namibia
14040	South Africa
14050	Swaziland
14999	Southern Africa, n.s.
15000	Western Africa
15010	Benin
15020	Burkina Faso
15030	Cape Verde
15040	Ivory Coast
15050	Gambia
15060	Ghana
15070	Guinea
15080	Guinea-Bissau
15090	Liberia
15100	Mali
15110	Mauritania
15120	Niger
15130	Nigeria
15140	St. Helena and Ascension
15150	Senegal
15160	Sierra Leone
15170	Togo
15999	Western Africa, n.s.
19999	Africa, n.s.
20000	Americas
21000	Caribbean
21010	Anguilla
21020	Antigua-Barbuda

21030	Aruba
21040	Bahamas
21050	Barbados
21060	British Virgin Islands
21070	Cayman Isles
21080	Cuba
21090	Dominica
21100	Dominican Republic
21110	Grenada
21120	Guadeloupe
21130	Haiti
21140	Jamaica
21150	Martinique
21160	Montserrat
21170	Netherlands Antilles
21180	Puerto Rico
21190	St. Kitts-Nevis
21200	St. Croix
21210	St. John
21220	St. Lucia
21230	St. Thomas
21240	St. Vincent
21250	Trinidad and Tobago
21260	Turks and Caicos
21270	U.S. Virgin Islands
21280	Curacao
21290	Sint Maarten
21999	Caribbean, n.s.
22000	Central America
22010	Belize/British Honduras
22020	Costa Rica
22030	El Salvador
22040	Guatemala
22050	Honduras
22060	Mexico
22070	Nicaragua
22080	Panama
22081	Panama Canal Zone
22990	Central America, n.s.

22991	Central America and Caribbean
23000	South America
23010	Argentina
23020	Bolivia
23030	Brazil
23040	Chile
23050	Colombia
23060	Ecuador
23070	Falkland Islands
23080	French Guiana
23090	Guyana/British Guiana
23100	Paraguay
23110	Peru
23120	Suriname
23130	Uruguay
23140	Venezuela
23999	South America, n.s.
24000	North America
24010	Bermuda
24020	Canada
24030	Greenland
24040	United States
24041	U.S. Outlying Areas and Territories
24999	North or Central America, n.s.
29999	Americas, n.s.
30000	Asia
31000	Eastern Asia
31010	China
31011	Hong Kong
31012	Macau
31013	Taiwan
31020	Japan
31030	Korea
31031	Korea, DPR (North)
31032	Korea, RO (South)
31040	Mongolia
32000	South-Central Asia
32010	Afghanistan
32020	Bangladesh

32030	Bhutan
32040	India
32050	Iran
32060	Kazakhstan
32070	Kyrgyzstan
32080	Maldives
32090	Nepal
32100	Pakistan
32110	Sri Lanka (Ceylon)
32120	Tajikistan
32130	Turkmenistan
32140	Uzbekistan
32900	South Asia, not specified
33000	South-Eastern Asia
33010	Brunei
33020	Cambodia (Kampuchea)
33030	East Timor
33040	Indonesia
33050	Laos
33060	Malaysia
33070	Myanmar (Burma)
33080	Philippines
33090	Singapore
33100	Thailand
33110	Vietnam
33900	South-Eastern Asia, not specified
34000	Western Asia
34010	Armenia
34020	Azerbaijan
34030	Bahrain
34040	Cyprus
34050	Georgia
34060	Iraq
34070	Israel
34080	Jordan
34090	Kuwait
34100	Lebanon
34110	Palestine
34120	Oman

34130	Qatar
34140	Saudi Arabia
34150	Syria
34151	Syria/Lebanon
34160	Turkey
34170	United Arab Emirates
34180	Yemen
34999	Middle East, n.e.c.
39999	Asia, n.s.
40000	Europe
41000	Eastern Europe
41010	Belarus
41020	Bulgaria
41030	Czech Republic
41040	Hungary
41050	Poland
41060	Moldova
41070	Romania
41080	Russia/USSR
41090	Slovakia
41100	Ukraine
41999	Eastern Europe, n.e.c.
42000	Northern Europe
42010	Denmark
42020	Estonia
42030	Faroe Islands
42040	Finland
42050	Iceland
42060	Ireland
42070	Latvia
42080	Lithuania
42090	Norway
42110	Sweden
42120	United Kingdom
42199	Scandinavia
42999	Northern Europe, n.e.c.
43000	Southern Europe
43010	Albania
43020	Andorra

43030	Bosnia
43040	Croatia
43050	Gibraltar
43060	Greece
43070	Italy
43080	Malta
43090	Portugal
43100	San Marino
43110	Slovenia
43120	Spain
43130	Macedonia
43140	Yugoslavia
43141	Montenegro
43142	Serbia
43143	Kosovo
43999	Southern Europe, n.s.
44000	Western Europe
44010	Austria
44020	Belgium
44021	Belgium/Luxembourg
44022	Benelux (Belgium/Netherlands/Luxembourg)
44030	France
44040	Germany
44050	Liechtenstein
44060	Luxembourg
44070	Monaco
44080	Netherlands
44090	Switzerland
44999	Western Europe, n.e.c.
49999	Europe, n.s.
50000	Oceania
51000	Australia and New Zealand
51010	Australia
51020	New Zealand
51030	Norfolk Islands
51999	Australia and New Zealand, n.s.
52000	Melanesia
52010	Fiji
52020	New Caledonia

52030	Papua New Guinea
52040	Solomon Islands
52050	Vanuatu (New Hebrides)
52999	Melanesia, n.e.c.
53000	Micronesia
53010	Kiribati
53020	Marshall Islands
53030	Nauru
53040	Northern Mariana Isls.
53050	Palau
53999	Micronesia, n.e.c.
54000	Polynesia
54010	Cook Islands
54020	French Polynesia
54030	Niue
54040	Pitcairn Island
54050	Samoa
54060	Tokelau
54070	Tonga
54080	Tuvalu
54090	Wallis and Futuna Isls.
54999	Polynesia, n.e.c.
59999	Oceania, n.s.
60000	Other
60010	Other Arab country
90000	Non-migrants (international)
99998	Response suppressed
99999	Unknown

## description

---

### DEFINITION

MIGCTRY5 indicates the country of residence 5 years ago for international migrants. Persons who did not live abroad 5 years earlier are coded to the "non-migrant" category.

## concept

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### CONCEPT

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**TRNWRK: Means of transportation to work or school****Data file: PRI1990\_PHC-P-H****Overview**

Type: Discrete Width: 2 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
00	NIU (not in universe)
10	None, does not travel to work or school
20	Walking
21	Walks or bicycle
22	Walks, bicycle, or motorcycle
30	Private vehicle
31	Auto, truck, van
32	Auto (driver)
33	Auto (passenger)
34	Auto, motorcycle, moped
35	Motorcycle, moped, or scooter
36	Bicycle
37	Bicycle or motorcycle/moped
38	Boat
40	Public transportation
41	Bus or trolley bus
42	Bus or streetcar
43	Streetcar or trolley car
44	Railroad or train
45	Subway or elevated train
46	Other public transportation
50	Other
51	Taxicab
52	Ferryboat
53	Special transportation (company coach, school bus, etc.)
54	Hired transport
55	Shared private transport
56	Horse or animal-drawn vehicle
57	Other, not elsewhere classified
60	Combination of several means

99	Unknown/missing
----	-----------------

## description

---

### DEFINITION

TRNWRK identifies the primary or usual means of transportation the person took either to work or school.

In censuses in which a person could report multiple modes of transportation, TRNWRK includes only the first response.

## concept

---

### CONCEPT

---

## WRKAVAIL: Available to work

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	Yes
2	No
8	Unknown
9	NIU (Not in universe)

## description

---

### DEFINITION

WRKAVAIL indicates whether a person is available to work (readiness) within a short period of time.

## concept

---

### CONCEPT

---

## DISCARE: Personal care limitation

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	NIU (not in universe)
1	Yes, personal care limitation
2	No personal care limitation
9	Unknown

### description

---

#### DEFINITION

DISCARE indicates whether the respondent had any permanent condition that made it difficult for him/her to take care of their personal needs.

### concept

---

#### CONCEPT

---

## DISINDEP: Independent mobility difficulty

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	NIU (not in universe)
1	Mobility limited
2	No mobility limitation
8	Unknown

### description

---

#### DEFINITION

DISINDEP indicates whether the respondent had any permanent physical or mental health condition that made it difficult or impossible to be independently mobile. This did not include temporary health problems.

**concept**

CONCEPT

**DISWORK: Work disability****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	NIU (not in universe)
1	No disability that affects work
2	Disability causes difficulty or limits work
3	Disability prevents work

**description**

DEFINITION

DISWORK indicates whether the respondent had any lasting physical or mental health condition, that either limited the amount or type of work they could do or prevented them from working altogether. This did not include temporary health conditions.

**concept**

CONCEPT

**MIGYRS2: Years residing in current dwelling****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
00	Less than 1 year

01	1 year
02	2 years
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39

40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54
55	55
56	56
57	57
58	58
59	59
60	60
61	61
62	62
63	63
64	64
65	65
66	66
67	67
68	68
69	69
70	70
71	71
72	72
73	73
74	74
75	75
76	76
77	77
78	78

79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95 or more
98	Unknown
99	NIU (not in universe)

## description

### DEFINITION

MIGYRS2 indicates the number of years that the respondent has lived in his/her current dwelling.

## concept

### CONCEPT

## PR1990A\_MOMLOC: Mother's location in the household

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
00	

01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13

## description

### DEFINITION

This variable indicates whether the person's mother lived in the same household and, if so, gives the person number of the mother.

### UNIVERSE

Puerto Rico 1990: All persons

## concept

### CONCEPT

## PR1990A\_MOMRULE: Rule for linking mother

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
	No mother link
1	Unambiguous mother link
2	Daughter/grandchild link
3	Preceding female (no intervening person)
7	Spouse of father becomes stepmother

## description

---

### DEFINITION

This variable indicates why the IPUMS variable MOMLOC linked the person to a probable mother.

### UNIVERSE

Puerto Rico 1990: All persons

## concept

---

### CONCEPT

---

## PR1990A\_PERNUM: Person number (within household)

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 2    Range: -    Format: Numeric

### Questions and instructions

---

### CATEGORIES

Value	Category
00	Household record
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16

**description**

---

## DEFINITION

This variable indicates the person number (within household).

## UNIVERSE

Puerto Rico 1990: All persons

**concept**

---

CONCEPT

---

**PR1990A\_PERNUMP: Person number in sample unit**

**Data file:** PRI1990\_PHC-P-H

**Overview**

Type: Discrete    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

---

## CATEGORIES

Value	Category
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16

**description**

---

## DEFINITION

This variable indicates all persons within each household consecutively in the order in which they appear on the original census or survey form.

## UNIVERSE

Puerto Rico 1990: All persons

**concept**

## CONCEPT

**PR1990A\_PERWT: Person weight**

**Data file:** PRI1990\_PHC-P-H

**Overview**

Type: Continuous    Width: 4    Range: -    Format: Numeric

**description**

## DEFINITION

This variable indicates how many persons in the U.S. population are represented by a given person in an IPUMS sample.

## UNIVERSE

Puerto Rico 1990: All persons

**concept**

## CONCEPT

**Imputation and derivation**

## DERIVATION

This is a 4-digit numeric variable with 0 implied decimal places

**PR1990A\_STEPMOM: Probable step/adopted mother**

**Data file:** PRI1990\_PHC-P-H

**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	No stepmother present

1	Improbable age difference
2	Spouse of father
3	Identified stepmother

## description

### DEFINITION

This variable indicates whether a person's mother is likely to be the person's stepmother or adoptive mother.

### UNIVERSE

Puerto Rico 1990: All persons

## concept

### CONCEPT

## PR1990A\_FAMSIZE: Number of own family members in household

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
01	1 family member present
02	2 family members present
03	3 family members present
04	4 family members present
05	5 family members present
06	6 family members present
07	7 family members present
08	8 family members present
09	9 family members present
10	10 family members present
11	11 family members present
12	12 family members present
13	13 family members present
14	14 family members present
15	15 family members present

16	16 family members present
----	---------------------------

## description

---

### DEFINITION

This variable indicates the number of own family members residing with each individual, including the person her/himself.

### UNIVERSE

Puerto Rico 1990: All persons

## concept

---

### CONCEPT

---

## PR1990A\_FAMUNIT: Family unit membership

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
1	1st family in household or group quarters
2	2nd family in household or group quarters
3	3rd
4	4th
5	5th
6	6th
7	7th
8	8th

## description

---

### DEFINITION

This variable indicates which family within the housing unit each person belongs to.

### UNIVERSE

Puerto Rico 1990: All persons

## concept

---

### CONCEPT

---

**PR1990A\_NCHILD: Number of own children in the household****Data file:** PR1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	0 children present
1	1 child present
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9+

**description**

## DEFINITION

This variable indicates the number of own children (of any age or marital status) residing with each individual.

## UNIVERSE

Puerto Rico 1990: All persons

**concept**

## CONCEPT

**PR1990A\_NCHLT5: Number of own children under age 5 in household****Data file:** PR1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
	No children under age 5
1	1 child under age 5
2	2
3	3
4	4
5	5

### description

#### DEFINITION

This variable indicates the number of own children age 4 and under residing with each individual.

#### UNIVERSE

Puerto Rico 1990: All persons

### concept

#### CONCEPT

## PR1990A\_POPLOC: Father's location in the household

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
00	
01	1
02	2
03	3
04	4
05	5
06	6
07	7

08	8
09	9
10	10
11	11
12	12

## description

### DEFINITION

This variable indicates whether the person's father lived in the same household and, if so, gives the person number of the father.

### UNIVERSE

Puerto Rico 1990: All persons

## concept

### CONCEPT

### PR1990A\_POPRULE: Rule for linking father

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
	No father link
1	Unambiguous father link
2	Son/granchild link
3	Preceding male (no intervening person)
7	Husband of mother becomes stepfather

## description

### DEFINITION

This variable indicates the reason why the IPUMS variable POPLOC linked the person to a probable father.

### UNIVERSE

Puerto Rico 1990: All persons

**concept**

CONCEPT

**PR1990A\_SPLOC: Spouse's location in household****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
00	
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13

**description**

## DEFINITION

This variable indicates whether the person's spouse lived in the same household and, if so, gives the person number of the spouse.

## UNIVERSE

Puerto Rico 1990: All persons

**concept**

CONCEPT

**PR1990A\_SPRULE: Rule for linking spouse****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	No spouse link
1	Wife follows husband
2	Wife precedes husband
3	Non-adjacent links -- consistent relationship to head/age differences
4	Adjacent links (wife follows husband -- no age, other relative conflicts)
5	Adjacent links (wife precedes husband -- no age, other relative conflicts)

**description**

## DEFINITION

This variable indicates the reason why the IPUMS variable POPLOC linked the person to a probable spouse.

## UNIVERSE

Puerto Rico 1990: All persons

**concept**

## CONCEPT

**PR1990A\_STEPPOP: Probable step/adopted father****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	No stepfather present
1	Improbable age difference

2	Spouse of mother
3	Identified stepfather

## description

### DEFINITION

This variable indicates whether a person's father is likely to be the person's stepfather or adoptive father.

### UNIVERSE

Puerto Rico 1990: All persons

## concept

### CONCEPT

## PR1990A\_YNGCH: Age of youngest own child in household

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
00	Less than 1 year old
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15

16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54

55	55
56	56
57	57
58	58
59	59
60	60
61	61
62	62
63	63
64	64
65	65
66	66
67	67
68	68
69	69
70	70
71	71
72	72
73	73
74	74
75	75
76	76
78	78
80	80
81	81
82	82
99	NIU (not in universe)

## description

---

### DEFINITION

This variable indicates the age of the youngest own child (if any) residing with each individual, regardless of the child's age or marital status.

### UNIVERSE

Puerto Rico 1990: Persons in private, occupied dwellings with children in the household [discrepancies: none]

## concept

---

### CONCEPT

---

**PR1990A\_AGE: Age****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

<sva a="all" v="PR90A418"><span class="em">4. Age and year of birth</span><br /><br /><div class="i1">a. Age \_\_  
 \_\_<br /><br />b. Year of birth 1\_ \_ \_ \_</div><br /></sva>

## CATEGORIES

Value	Category
00	Less than 1 year old
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27

28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54
55	55
56	56
57	57
58	58
59	59
60	60
61	61
62	62
63	63
64	64
65	65
66	66

67	67
68	68
69	69
70	70
71	71
72	72
73	73
74	74
75	75
76	76
77	77
78	78
79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90+

## description

---

### DEFINITION

This variable indicates person's age in years.

### UNIVERSE

Puerto Rico 1990: All persons

## concept

---

### CONCEPT

---

## PR1990A\_BPL: Birthplace

Data file: PRI1990\_PHC-P-H

## Overview

Type: Discrete    Width: 5    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<sva a="PR90A421" v="PR90A421 PR90A424"><span class="em">6. Where was [respondent] born?</span><br /><br />Mark (X) the appropriate box and print the name of municipio, State, or foreign country.<br /><br /><div class="i1">[] 1 Puerto Rico --&gt; print name of municipio \_\_\_\_<br />[] 2 United States --&gt; print name of U.S. State \_\_\_\_<br />[] 3 Elsewhere --&gt; print name of foreign country \_\_\_\_</div><br /></sva>

### CATEGORIES

Value	Category
00100	Alabama
00200	Alaska
00400	Arizona
00500	Arkansas
00600	California
00800	Colorado
00900	Connecticut
01000	Delaware
01100	District of Columbia
01200	Florida
01300	Georgia
01500	Hawaii
01600	Idaho
01610	Idaho territory
01700	Illinois
01800	Indiana
01900	Iowa
02000	Kansas
02100	Kentucky
02200	Louisiana
02300	Maine
02400	Maryland
02500	Massachusetts
02600	Michigan
02700	Minnesota
02800	Mississippi
02900	Missouri
03000	Montana
03100	Nebraska

03200	Nevada
03300	New Hampshire
03400	New Jersey
03500	New Mexico
03600	New York
03700	North Carolina
03800	North Dakota
03900	Ohio
04000	Oklahoma
04100	Oregon
04200	Pennsylvania
04400	Rhode Island
04500	South Carolina
04600	South Dakota
04700	Tennessee
04800	Texas
04900	Utah
05000	Vermont
05100	Virginia
05300	Washington
05400	West Virginia
05500	Wisconsin
05600	Wyoming
11000	Puerto Rico
11500	U.S. Virgin Islands
12020	Midway Islands
12051	Baker Island
12054	Kingman Reef
15000	Canada
16010	Bermuda
20000	Mexico
21010	Belize/British Honduras
21020	Costa Rica
21030	El Salvador
21040	Guatemala
21050	Honduras
21060	Nicaragua
21070	Panama
25000	Cuba

26010	Dominican Republic
26020	Haiti
26030	Jamaica
26043	Bahamas
26044	Barbados
26045	British Virgin Islands
26053	Cayman Isles
26054	Dominica
26056	Montserrat
26057	St. Kitts-Nevis
26058	St. Lucia
26059	St. Vincent
26060	Trinidad and Tobago
26071	Aruba
26072	Netherlands Antilles
26081	Guadeloupe
26090	Antilles, n.s.
26094	West Indies, n.s.
30005	Argentina
30010	Bolivia
30015	Brazil
30020	Chile
30025	Colombia
30030	Ecuador
30040	Guyana/British Guiana
30050	Peru
30060	Uruguay
30065	Venezuela
30090	South America, n.s.
40400	Norway
41000	England
41300	United Kingdom, n.s./ n.e.c.
42000	Belgium
42100	France
42500	Netherlands
42600	Switzerland
43100	Andorra
43300	Greece
43400	Italy

43500	Malta
43600	Portugal
43800	Spain
45000	Austria
45300	Germany
45310	West Germany, n.e.c.
45400	Hungary
45500	Poland
45600	Romania
45700	Yugoslavia
46000	Estonia
46500	Other USSR/"Russia"
49900	Europe, n.s.
50000	China
50010	Hong Kong
50100	Japan
50200	Korea
50210	North Korea
50220	South Korea
51300	Laos
51500	Philippines
51700	Thailand
51800	Vietnam
52100	India
52140	Pakistan
53200	Iraq
53400	Israel/Palestine
53420	Palestine
53500	Jordan
53700	Lebanon
53800	Oman
54000	Saudi Arabia
54100	Syria
60024	Guinea
60099	Africa, n.s./n.e.c.
70020	New Zealand
71010	New Caledonia
71025	Western Samoa
71047	Northern Mariana Islands

90010

Abroad, n.s.

**description**

## DEFINITION

This variable indicates the state or country of birth of the individual.

## UNIVERSE

Puerto Rico 1990: All persons

**concept**

## CONCEPT

**PR1990A\_CHBORN: Children ever born**

Data file: PRI1990\_PHC-P-H

**Overview**

Type: Discrete    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
00	
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12 or more
99	NIU (not in universe)

**description**

## DEFINITION

This variable indicates the number of children, whether or not the children were still living, ever born to each woman (excluding stillbirths, adopted children, and stepchildren).

## UNIVERSE

Puerto Rico 1990: Females, age 15+

**concept**

## CONCEPT

**PR1990A\_CITIZEN: Citizenship status**

Data file: PRI1990\_PHC-P-H

**Overview**

Type: Discrete Width: 1 Range: - Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

<sva a="PR90A421" v="PR90A421 PR90A424"><span class="em">6. Where was [respondent] born?</span><br /><br />Mark (X) the appropriate box and print the name of municipio, State, or foreign country.<br /><br /><div class="i1">[] 1 Puerto Rico --&gt; print name of municipio \_\_\_<br />[] 2 United States --&gt; print name of U.S. State \_\_\_<br />[] 3 Elsewhere --&gt; print name of foreign country \_\_\_</div><br /></sva></p>

<p><sva a="all" v="PR90A424">If the answer to question 6 appears in one of the first two "Yes" categories listed below, mark (X) the appropriate "Yes" category. Otherwise, ask<br /><br /><span class="em">7. Is [respondent] a citizen of the United States? That is does [respondent] have at least one American parent or is [respondent] a citizen by naturalization?</span><br /><div class="i1">[] 1 Yes, born in Puerto Rico -- Skip to 9<br />[] 2 Yes, born in the United States, Guam, the U.S. Virgin Islands, or Northern Marianas<br />[] 3 Yes, born abroad of American parent or parents<br />[] 4 Yes, U.S. citizen by naturalization<br />[] 5 No, not a citizen of the United States</div><br /></sva>

## CATEGORIES

Value	Category
	NIU (not in universe)
1	Born abroad of American parents
2	Naturalized citizen
3	Not a citizen

**description**

## DEFINITION

This variable indicates the citizenship status of the individual, distinguishing between naturalized citizens and non-citizens.

## UNIVERSE

Puerto Rico 1990: Foreign-born persons [discrepancies: none]

**concept**

## CONCEPT

**PR1990A\_FBPL: Father's birthplace****Data file: PR1990\_PHC-P-H****Overview**

Type: Discrete    Width: 5    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

```
<sva r a="all" v="PR90A423"><span class="em">11a. Where was [respondent's] father born?</span><br /><div class="i1">[] 1 Puerto Rico<br />[] 2 United States<br />[] 3 Elsewhere -- Print name of foreign country: ____</div><br /></sva r >
```

## CATEGORIES

Value	Category
09900	United States, n.s.
11000	Puerto Rico
11500	U.S. Virgin Islands
12000	Other U.S. possessions
15000	Canada
19900	North America, n.s.
20000	Mexico
21010	Belize/British Honduras
21020	Costa Rica
21030	El Salvador
21040	Guatemala
21050	Honduras
21060	Nicaragua
21070	Panama
25000	Cuba
26010	Dominican Republic
26020	Haiti
26030	Jamaica
26041	Anguilla
26042	Antigua-Barbuda
26044	Barbados
26045	British Virgin Islands
26053	Cayman Isles
26054	Dominica
26056	Montserrat

26057	St. Kitts-Nevis
26058	St. Lucia
26059	St. Vincent
26060	Trinidad and Tobago
26061	Turks and Caicos
26071	Aruba
26072	Netherlands Antilles
26081	Guadeloupe
26090	Antilles, n.s.
26094	West Indies, n.s.
30005	Argentina
30010	Bolivia
30015	Brazil
30020	Chile
30025	Colombia
30030	Ecuador
30035	French Guiana
30040	Guyana/British Guiana
30045	Paraguay
30050	Peru
30060	Uruguay
30065	Venezuela
30090	South America, n.s.
40000	Denmark
40010	Faroe Islands
40100	Finland
40400	Norway
40500	Sweden
41000	England
41011	Guernsey
41100	Scotland
41300	United Kingdom, n.s.
41400	Ireland
42000	Belgium
42100	France
42500	Netherlands
42600	Switzerland
43300	Greece
43400	Italy

43500	Malta
43600	Portugal
43610	Azores
43800	Spain
45000	Austria
45300	Germany
45340	East Germany
45343	East Berlin
45400	Hungary
45500	Poland
45600	Romania
46200	Lithuania
46590	USSR, n.s.
49900	Europe, n.e.c./n.s.
50000	China
50010	Hong Kong
50040	Taiwan
50100	Japan
50200	Korea
50210	North Korea
50220	South Korea
51300	Laos
51500	Philippines
51700	Thailand
51800	Vietnam
52100	India
52140	Pakistan
52200	Iran
53200	Iraq
53400	Israel/Palestine
53420	Palestine
53500	Jordan
53700	Lebanon
54000	Saudi Arabia
54100	Syria
54200	Turkey
60013	Libya
60099	Africa, n.s./n.e.c.
70020	New Zealand

90010

Abroad, n.s.

**description**

## DEFINITION

This variable indicates individual's father state or country of birth.

## UNIVERSE

Puerto Rico 1990: All persons

**concept**

## CONCEPT

**PR1990A\_MARST: Marital status**

Data file: PRI1990\_PHC-P-H

**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

```
<sva a="all" v="PR90A420 PR90A560"><span class="em">5. Marital status</span><br /><br />Mark (X) one box.<br /><br /><div class="i1">[] 1 Now married<br />[] 2 Consensually married<br />[] 3 Widowed<br />[] 4 Divorced<br />[] 5 Separated<br />[] 6 Never married</div><br /></sva>
```

## CATEGORIES

Value	Category
1	Married, spouse present
2	Married, spouse absent
3	Separated
4	Divorced
5	Widowed
6	Never married/single

**description**

## DEFINITION

This variable indicates the marital status of the individual.

## UNIVERSE

Puerto Rico 1990: All persons

**concept**

## CONCEPT

**PR1990A\_MBPL: Mother's birthplace****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 5    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

<sva a="all" v="PR90A422"><span class="em">11b. Where was [respondent's] mother born?</span><br /><div class="i1">[] 1 Puerto Rico<br />[] 2 United States<br />[] 3 Elsewhere -- Print name of foreign country: \_\_\_\_</div><br /></sva>

## CATEGORIES

Value	Category
09900	United States, n.s.
11000	Puerto Rico
11500	U.S. Virgin Islands
12000	Other U.S. possessions
12054	Kingman Island
15000	Canada
19900	North America, n.s.
20000	Mexico
21010	Belize/British Honduras
21020	Costa Rica
21030	El Salvador
21040	Guatemala
21050	Honduras
21060	Nicaragua
21070	Panama
25000	Cuba
26010	Dominican Republic
26020	Haiti
26030	Jamaica
26042	Antigua-Barbuda
26044	Barbados
26045	British Virgin Islands, n.e.c.

26053	Cayman Isles
26054	Dominica
26056	Montserrat
26057	St. Kitts-Nevis
26058	St. Lucia
26059	St. Vincent
26060	Trinidad and Tobago
26072	Netherlands Antilles
26082	Martinique
26090	Antilles, n.s.
26091	Caribbean, n.s. / n.e.c.
26093	Leeward Islands, n.s.
26094	West Indies, n.s.
30005	Argentina
30010	Bolivia
30015	Brazil
30020	Chile
30025	Colombia
30030	Ecuador
30040	Guyana/British Guiana
30050	Peru
30060	Uruguay
30065	Venezuela
40100	Finland
40400	Norway
41000	England
41300	United Kingdom, n.s.
41400	Ireland
42000	Belgium
42100	France
42500	Netherlands
42600	Switzerland
43000	Albania
43300	Greece
43400	Italy
43500	Malta
43600	Portugal
43620	Madeira Islands
43700	San Marino

43800	Spain
44000	Southern Europe, n.s.
45000	Austria
45300	Germany
45343	East Berlin
45400	Hungary
45500	Poland
45600	Romania
45700	Yugoslavia
46000	Estonia
46590	USSR, n.s./n.e.c.
49900	Europe, n.e.c./n.s.
50000	China
50010	Hong Kong
50100	Japan
50200	Korea
50210	North Korea
50220	South Korea
51300	Laos
51500	Philippines
51700	Thailand
51800	Vietnam
52100	India
52200	Iran
53400	Israel/Palestine
53420	Palestine
53500	Jordan
53700	Lebanon
53800	Oman
54000	Saudi Arabia
54100	Syria
60013	Libya
60099	Africa, n.s./n.e.c.
70020	New Zealand
71025	Western Samoa
90010	Abroad, n.s.

---

**description**

## DEFINITION

This variable indicates individual's mother state or country of birth.

## UNIVERSE

Puerto Rico 1990: All persons

**concept**

## CONCEPT

**PR1990A\_NSIBS: Number of own siblings in household**

**Data file:** PRI1990\_PHC-P-H

**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	0 siblings
1	1 sibling
2	2 siblings
3	3 siblings
4	4 siblings
5	5 siblings
6	6 siblings
7	7 siblings
8	8 siblings
9	9 or more siblings

**description**

## DEFINITION

This variable indicates the number of own siblings (including half-siblings, step-siblings, and adopted siblings) residing with each individual.

## UNIVERSE

Puerto Rico 1990: All persons

**concept**

## CONCEPT

**PR1990A\_RELATE: Relationship to household head****Data file: PRI1990\_PHC-P-H****Overview**

Type: Discrete Width: 4 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
0101	Head/householder
0201	Spouse
0301	Child
0303	Stepchild
0401	Child-in-law
0501	Parent
0601	Parent-in-law
0701	Sibling
0801	Sibling-in-law
0901	Grandchild
1001	Other relatives, n.s.
1011	Grandparent
1021	Aunt or uncle
1031	Nephew, niece
1041	Cousin
1061	Other relatives, n.e.c.
1114	Unmarried partner
1115	Housemate/roommate
1240	Roomer/boarders/lodgers and foster children
1260	Other non-relatives
1270	Non-inmate (includes military, students, employees, boarders)
1301	Institutional inmates

**description**

## DEFINITION

This variable indicates an individual's relationship to the head of the household or householder.

## UNIVERSE

Puerto Rico 1990: All persons

**concept**

CONCEPT

**PR1990A\_SEX: Sex****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

<sva a="all" v="PR90A419"><span class="em">3. Is [respondent] male or female? </span><br /><br />Mark (X) one for each person.<br /><div class="i1">[] 1 Male<br />[] 2 Female</div><br /></sva>

## CATEGORIES

Value	Category
1	Male
2	Female

**description**

## DEFINITION

This variable indicates the sex of the individual.

## UNIVERSE

Puerto Rico 1990: All persons

**concept**

CONCEPT

**PR1990A\_EDUC99: Educational attainment****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

<sva a="all" v="PR90A427 PR90A428"><span class="em">10. How much school has [respondent] completed?</span><br /><br />Read categories if person is unsure. Mark (X) one box for the highest level completed or

degree received. If currently enrolled, mark the previous grade attended or highest degree received. <br /><div class="i1">[] 30 No school completed<br />[] 31 Pre-kindergarten<br />[] 32 Kindergarten<br /><br />Grades 1 - 11<br />[] 1 1st<br />[] 2 2nd<br />[] 3 3rd<br />[] 4 4th<br />[] 5 5th<br />[] 6 6th<br />[] 7 7th<br />[] 8 8th<br />[] 9 9th<br />[] 10 10th<br />[] 11 11th<br />[] 12 12th grade, no diploma<br />[] 13 High school graduate -- high school diploma or the equivalent (for example: GED)<br />[] 14 Some college but no degree<br />[] 15 Associate degree in college -- Occupational program<br />[] 16 Associate degree in college -- Academic program<br />[] 17 Bachelor's degree (for example: BA, AB, BS)<br />[] 18 Master's degree (for example: MA, MS, MEng, MEd, MSW, MBA)<br />[] 19 Professional school degree (for example: MD, DDS, DVM, LLB, JD)<br />[] 20 Doctorate degree (for example: PhD, EdD)</div><br /></svar>

## CATEGORIES

Value	Category
00	NIU (not in universe)
01	No school completed
02	Nursery school
03	Kindergarten
04	1st-4th grade
05	5th-8th grade
06	9th grade
07	10th grade
08	11th grade
09	12th grade, no diploma
10	High school graduate, or GED
11	Some college, no degree
12	Associate degree, occupational program
13	Associate degree, academic program
14	Bachelor's degree
15	Master's degree
16	Professional degree
17	Doctorate degree

**description**

## DEFINITION

This variable indicates the respondent's highest level of educational attainment.

## UNIVERSE

Puerto Rico 1990: Persons age 3+ [discrepancies: none]

**concept**

## CONCEPT

**PR1990A\_EDUCREC: Educational attainment recode****Data file:** PR1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

```
<sva a="all" v="PR90A427 PR90A428"><span class="em">10. How much school has [respondent]
completed?</span><br /><br />Read categories if person is unsure. Mark (X) one box for the highest level completed or
degree received. If currently enrolled, mark the previous grade attended or highest degree received.<br /><div
class="i1">[] 30 No school completed<br />[] 31 Pre-kindergarten<br />[] 32 Kindergarten<br /><br />Grades 1 - 11<br
/>[] 1 1st<br />[] 2 2nd<br />[] 3 3rd<br />[] 4 4th<br />[] 5 5th<br />[] 6 6th<br />[] 7 7th<br />[] 8 8th<br />[] 9
9th<br />[] 10 10th<br />[] 11 11th<br />[] 12 12th grade, no diploma<br />[] 13 High school graduate -- high school
diploma or the equivalent (for example: GED)<br />[] 14 Some college but no degree<br />[] 15 Associate degree in college
-- Occupational program<br />[] 16 Associate degree in college -- Academic program<br />[] 17 Bachelor's degree (for
example: BA, AB, BS)<br />[] 18 Master's degree (for example: MA, MS, MEng, MEd, MSW, MBA)<br />[] 19 Professional
school degree (for example: MD, DDS, DVM, LLB, JD)<br />[] 20 Doctorate degree (for example: PhD, EdD)</div><br
/></sva>
```

## CATEGORIES

Value	Category
	NIU (not in universe)
1	None or preschool
2	Grade 1, 2, 3, or 4
3	Grade 5, 6, 7, or 8
4	Grade 9
5	Grade 10
6	Grade 11
7	Grade 12
8	1 to 3 years of college
9	4+ years of college

**description**

## DEFINITION

This variable indicates a recoded combination of two separate IPUMS variables, HIGRADE and EDUC99, that measure educational attainment in different ways.

## UNIVERSE

Puerto Rico 1990: Persons age 3+ [discrepancies: none]

**concept**

## CONCEPT

**PR1990A\_EMPSTAT: Employment status****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete Width: 2 Range: - Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

<sva a="all" v="PR90A429"><span class="em">22a. Did [respondent] work at any time last week, either full time or part time?</span><br /><br />Work includes part-time work such as delivering papers, or helping without pay in a family business or farm; it also includes active duty in the U.S. Armed Forces. Work does NOT include own housework, school work, or volunteer work.<br /><br /><div class="i1">[] 1 Yes<br />[] 2 No -- Skip to 26.</div><br /></sva></p>

<p><sva a="PR90A444" v="PR90A429 PR90A444"><span class="em">26. Was [respondent] on layoff from a job or business last week?</span><br />If "No," ask -- Was [respondent] temporarily absent or on vacation from a job or business last week?<br /><div class="i1">[] 1 Yes, on layoff<br />[] 2 Yes, on vacation, temporary illness, labor dispute, etc.<br />[] 3 No</div><br /></sva></p>

<p><sva a="PR90A445" v="PR90A429 PR90A445"><span class="em">27a. Has [respondent] been looking for work during the last 4 weeks?</span><br /><div class="i1">[] 1 Yes<br />[] 2 No -- Skip to 28</div><br /></sva></p>

<p><sva a="PR90A446" v="PR90A429 PR90A446"><span class="em">27b. Could [respondent] have taken a job last week if one had been offered?</span><br />If "No," ask -- For what reason?<br /><div class="i1">[] 1 No, already has a job<br />[] 2 No, temporarily ill<br />[] 3 No, other reasons (in school, etc.)<br />[] 4 Yes, could have taken job</div><br /></sva></p>

## CATEGORIES

Value	Category
00	NIU (not in universe)
10	At work
12	Has job, not working
14	Armed forces--at work
15	Armed forces--with job but not at work
20	Unemployed
30	Not in labor force

**description**

## DEFINITION

This variable indicates whether the respondent was a part of the labor force - working or seeking work - and, if so, whether the person was currently unemployed

## UNIVERSE

Puerto Rico 1990: Persons age 16+ [discrepancies: none]

**concept**

## CONCEPT

**PR1990A\_IND1950: Industry, 1950 basis****Data file: PR1990\_PHC-P-H****Overview**

Type: Discrete    Width: 3    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

<b>Value</b>	<b>Category</b>
000	NIU (not in universe)
105	Agriculture
116	Forestry
126	Fisheries
206	Metal mining
216	Coal mining
226	Crude petroleum and natural gas extraction
236	Nonmetallic mining and quarrying, except fuel
239	Mining, not specified
246	Construction
306	Logging
307	Sawmills, planing mills, and mill work
308	Miscellaneous wood products
309	Furniture and fixtures
316	Glass and glass products
317	Cement, concrete, gypsum and plaster products
318	Structural clay products
319	Pottery and related products
326	Miscellaneous nonmetallic mineral and stone products
336	Blast furnaces, steel works, and rolling mills
337	Other primary iron and steel industries
338	Primary nonferrous industries
346	Fabricated steel products
347	Fabricated nonferrous metal products
348	Not specified metal industries
356	Agricultural machinery and tractors
357	Office and store machines and devices
358	Miscellaneous machinery
367	Electrical machinery, equipment, and supplies

376	Motor vehicles and motor vehicle equipment
377	Aircraft and parts
378	Ship and boat building and repairing
379	Railroad and miscellaneous transportation equipment
386	Professional equipment and supplies
387	Photographic equipment and supplies
388	Watches, clocks, and clockwork-operated devices
399	Miscellaneous manufacturing industries
406	Meat products
407	Dairy products
408	Canning and preserving fruits, vegetables, and seafoods
409	Grain-mill products
416	Bakery products
417	Confectionery and related products
418	Beverage industries
419	Miscellaneous food preparations and kindred products
426	Not specified food industries
429	Tobacco manufactures
436	Knitting mills
437	Dyeing and finishing textiles, except knit goods
438	Carpets, rugs, and other floor coverings
439	Yarn, thread, and fabric mills
446	Miscellaneous textile mill products
448	Apparel and accessories
449	Miscellaneous fabricated textile products
456	Pulp, paper, and paperboard mills
457	Paperboard containers and boxes
458	Miscellaneous paper and pulp products
459	Printing, publishing, and allied industries
466	Synthetic fibers
467	Drugs and medicines
468	Paints, varnishes, and related products
469	Miscellaneous chemicals and allied products
476	Petroleum refining
477	Miscellaneous petroleum and coal products
478	Rubber products
487	Leather: tanned, curried, and finished
488	Footwear, except rubber
489	Leather products, except footwear

499	Not specified manufacturing industries
506	Railroads and railway express service
516	Street railways and bus lines
526	Trucking service
527	Warehousing and storage
536	Taxicab service
546	Water transportation
556	Air transportation
567	Petroleum and gasoline pipe lines
568	Services incidental to transportation
578	Telephone
579	Telegraph
586	Electric light and power
587	Gas and steam supply systems
588	Electric-gas utilities
596	Water supply
597	Sanitary services
598	Other and not specified utilities
606	Motor vehicles and equipment
607	Drugs, chemicals, and allied products
608	Dry goods apparel
609	Food and related products
616	Electrical goods, hardware, and plumbing equipment
617	Machinery, equipment, and supplies
618	Petroleum products
619	Farm products--raw materials
626	Miscellaneous wholesale trade
627	Not specified wholesale trade
636	Food stores, except dairy products
637	Dairy products stores and milk retailing
646	General merchandise stores
647	Five and ten cent stores
656	Apparel and accessories stores, except shoe
657	Shoe stores
658	Furniture and house furnishing stores
659	Household appliance and radio stores
667	Motor vehicles and accessories retailing
668	Gasoline service stations
669	Drug stores

679	Eating and drinking places
686	Hardware and farm implement stores
687	Lumber and building material retailing
688	Liquor stores
689	Retail florists
696	Jewelry stores
697	Fuel and ice retailing
698	Miscellaneous retail stores
699	Not specified retail trade
716	Banking and credit agencies
726	Security and commodity brokerage and investment companies
736	Insurance
746	Real estate
756	Real estate-insurance-law offices
806	Advertising
807	Accounting, auditing, and bookkeeping services
808	Miscellaneous business services
816	Auto repair services and garages
817	Miscellaneous repair services
826	Private households
836	Hotels and lodging places
846	Laundrying, cleaning, and dyeing services
847	Dressmaking shops
848	Shoe repair shops
849	Miscellaneous personal services
856	Radio broadcasting and television
857	Theaters and motion pictures
858	Bowling alleys, and billiard and pool parlors
859	Miscellaneous entertainment and recreation services
868	Medical and other health services, except hospitals
869	Hospitals
879	Legal services
888	Educational services
896	Welfare and religious services
897	Nonprofit membership organizations
898	Engineering and architectural services
899	Miscellaneous professional and related services
906	Postal service
916	Federal public administration

926	State public administration
936	Local public administration

## description

### DEFINITION

This variable indicates the respondent's job industry code according to the 1950 Census Bureau industrial classification system.

### UNIVERSE

Puerto Rico 1990: Persons age 16+ who had worked within the previous five years, not new workers [discrepancies: none]

## concept

### CONCEPT

## PR1990A\_OCC: Occupation

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 3    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

<sva r v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462 PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477 PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437 PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]</br /></sva r></p>

<p><sva r v="PR90A430 PR90A431 PR90A435 PR90A436">29-31. The following questions ask about the job worked last week. If [respondent] had more than one job, describe the one [respondent] worked the most hours. If [respondent] didn't work, the questions refer to the most recent job or business since 1985.</br /></sva r></p>

<p><sva r a="all" v=" PR90A430 PR90A431"><span class="em">30a. What kind of work was [respondent] doing? </span><br /><div class="i1">\_\_</div><br />(For example: registered nurse, personnel manager, supervisor of order department,<br />cake icer)</br /></sva r>

#### CATEGORIES

Value	Category
000	NIU
003	Legislators
004	Chief executives and general administrators, public administration
005	Administrators and officials, public administration
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	Postmasters and mail superintendents
017	Managers, food serving and lodging establishments
018	Managers, properties and real estate
019	Funeral directors
021	Managers, service organizations, n.e.c.
022	Managers and administrators, n.e.c.
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.
043	Architects
044	Engineers, aerospace
045	Engineers, metallurgical and materials
047	Engineers, petroleum
048	Engineers, chemical
049	Engineers, nuclear
053	Engineers, civil
055	Engineers, electrical and electronic
056	Engineers, industrial
057	Engineers, mechanical
059	Engineers, n.e.c.
063	Surveyors and mapping scientists
064	Computer systems analysts and scientists
065	Operations and systems researchers and analysts
067	Statisticians
068	Mathematical scientists, n.e.c.

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
079	Forestry and conservation scientists
083	Medical scientists
084	Physicians
085	Dentists
087	Optometrists
089	Health diagnosing practitioners, n.e.c.
095	Registered nurses
096	Pharmacists
097	Dietitians
098	Respiratory therapists
099	Occupational therapists
103	Physical therapists
104	Speech therapists
105	Therapists, n.e.c.
106	Physicians' assistants
114	Biological science teachers
115	Chemistry teachers
116	Physics teachers
118	Psychology teachers
119	Economics teachers
123	History teachers
125	Sociology teachers
126	Social science teachers, n.e.c.
127	Engineering teachers
128	Mathematical science teachers
129	Computer science teachers
133	Medical science teachers
134	Health specialties teachers
135	Business, commerce, and marketing teachers
136	Agriculture and forestry teachers
137	Art, drama, and music teachers
138	Physical education teachers

139	Education teachers
143	English teachers
144	Foreign language teachers
145	Law teachers
146	Social work teachers
147	Theology teachers
148	Trade and industrial teachers
149	Home economics teachers
153	Teachers, postsecondary, n.e.c.
154	Postsecondary teachers, subject n.s.
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
164	Librarians
165	Archivists and curators
166	Economists
167	Psychologists
168	Sociologists
169	Social scientists, n.e.c.
173	Urban planners
174	Social workers
175	Recreation workers
176	Clergy
177	Religious workers, n.e.c.
178	Lawyers
179	Judges
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
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.
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
223	Biological technicians
224	Chemical technicians
225	Science technicians n.e.c.
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	Technician, n.e.c.
243	Supervisors and proprietors, sales occupations
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
258	Sales engineers
259	Sales representatives, mining, manufacturing, and wholesale
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
275	Sales counter clerks
276	Cashiers
277	Street and door-to-door sales workers
278	News vendors
283	Demonstrators, promoters and models, sales
284	Auctioneers
285	Sales support occupations, n.e.c.
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
308	Computer operators
309	Peripheral equipment operators
313	Secretaries
314	Stenographers
315	Typists
316	Interviewers
317	Hotel clerks
318	Transportation ticket and reservation agents
319	Receptionists
323	Information clerks, n.e.c.
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
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
345	Duplicating machine operators
346	Mail preparing and paper handling machine operators
347	Office machine operators, n.e.c.

348	Telephone operators
353	Communications equipment operators, n.e.c.
354	Postal clerks except mail carriers
355	Mail carriers, postal service
356	Mail clerks, except postal service
357	Messengers
359	Dispatchers
363	Production coordinators
364	Traffic, shipping, and receiving clerks
365	Stock and inventory clerks
366	Meter readers
368	Weighers, measurers, checkers, and samplers
373	Expediteurs
374	Material recording, scheduling, and distributing clerks, n.e.c.
375	Insurance adjusters, examiners, and investigators
376	Investigators and adjusters, except insurance
377	Eligibility clerks, social welfare
378	Bill and account collectors
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.
403	Launderers and ironers
404	Cooks, private household
405	Housekeepers and butlers
406	Child care workers, private household
407	Private household cleaners and servants
413	Supervisors, firefighting and fire prevention occupations
414	Supervisors, police and detectives
415	Supervisors, guards
416	Fire inspection and fire prevention occupations
417	Firefighting occupations
418	Police and detectives, public service
423	Sheriffs, bailiffs, and other law enforcement officers
424	Correctional institution officers
425	Crossing guards

426	Guards and police, except public service
427	Protective service occupations, n.e.c.
433	Supervisors, food preparation and service occupations
434	Bartenders
435	Waiters and waitresses
436	Cooks
438	Food counter, fountain and related occupations
439	Kitchen workers, food preparation
443	Waiters'/waitresses' assistants
444	Miscellaneous food preparation occupations
445	Dental assistants
446	Health aides, except nursing
447	Nursing aides, orderlies, and attendants
448	Supervisors, cleaning and building service workers
449	Maids and housemen
453	Janitors and cleaners
454	Elevator operators
455	Pest control occupations
456	Supervisors, personal service occupations
457	Barbers
458	Hairdressers and cosmetologists
459	Attendants, amusement and recreation facilities
461	Guides
462	Ushers
463	Public transportation attendants
464	Baggage porters and bellhops
465	Welfare service aides
466	Family child care providers
467	Early childhood teachers' assistants
468	Child care workers, n.e.c.
469	Personal service occupations, n.e.c.
473	Farmers, except horticultural
474	Horticultural specialty farmers
475	Managers, farms, except horticultural
476	Managers, horticultural specialty farms
477	Supervisors, farm workers
479	Farm workers
483	Marine life cultivation workers
484	Nursery workers

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
494	Supervisors, forestry, and logging workers
495	Forestry workers except logging
496	Timber cutting and logging occupations
498	Fishers
499	Hunters and trappers
503	Supervisors, mechanics and repairers
505	Automobile mechanics
506	Automobile mechanic apprentices
507	Bus, truck, and stationary engine mechanics
508	Aircraft engine mechanics
509	Small engine repairers
514	Automobile body and related repairers
515	Aircraft mechanics, except engine
516	Heavy equipment mechanics
517	Farm equipment mechanics
518	Industrial machinery repairers
519	Machinery maintenance occupations
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	Misc. electrical and electronic equipment repairers
534	Heating, air conditioning, and refrigeration mechanics
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	Mechanics and repairers, n.e.c.
549	Mechanics and repairers, n.s.
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, construction, n.e.c.
563	Brickmasons and stonemasons
565	Tile setters, hard and soft
566	Carpet installers
567	Carpenters
569	Carpenter apprentices
575	Electricians
576	Electrician apprentices
577	Electrical power installers and repairers
579	Painters, construction and maintenance
583	Paperhangers
584	Plasterers
585	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.
613	Supervisors, extractive occupations
614	Drillers, oil well
615	Explosives workers
616	Mining machine operators
617	Mining occupations, n.e.c.
628	Supervisors, production occupations
634	Tool and die makers
635	Tool and die maker apprentices
636	Precision assemblers, metal
637	Machinists
644	Precision grinders, filers, and tool sharpeners
646	Lay-out workers
647	Precious stones and metals workers (jewelers)
649	Engravers, metal

653	Sheet metal workers
655	Miscellaneous precision metal workers
657	Cabinet makers and bench carpenters
658	Furniture and wood finishers
659	Miscellaneous precision woodworkers
666	Dressmakers
667	Tailors
668	Upholsterers
669	Shoe repairers
674	Miscellaneous precision apparel and fabric workers
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.
686	Butchers and meat cutters
687	Bakers
688	Food batchmakers
689	Inspectors, testers, and graders
693	Adjusters and calibrators
694	Water and sewage treatment plant operators
695	Power plant operators
696	Stationary engineers
699	Miscellaneous plant and system 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 machine operators
714	Numerical control machine operators
715	Miscellaneous metal, plastic, stone, and glass working machine operators
717	Fabricating machine operators, n.e.c.
719	Molding and casting machine operators
723	Metal plating machine operators

724	Heat treating equipment operators
725	Miscellaneous metal and plastic processing machine operators
726	Wood lathe, routing, and planing machine operators
727	Sawing machine operators
728	Shaping and joining machine operators
733	Miscellaneous woodworking machine operators
734	Printing press operators
735	Photoengravers and lithographers
736	Typesetters and compositors
737	Miscellaneous printing 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	Laundry and dry cleaning machine operators
749	Miscellaneous textile machine operators
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
777	Miscellaneous machine operators, n.e.c.
779	Machine operators, n.s.
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
795	Miscellaneous hand working occupations
796	Production inspectors, checkers, and examiners
797	Production testers
798	Production samplers and weighers
799	Graders and sorters, except agricultural
803	Supervisors, motor vehicle operators
804	Truck drivers
806	Driver-sales workers
808	Bus drivers
809	Taxicab drivers and chauffeurs
813	Parking lot attendants
814	Motor transportation occupations, n.e.c.
823	Railroad conductors and yardmasters
824	Locomotive operating occupations
828	Ship captains and mates, except fishing boats
829	Sailors and deckhands
833	Marine engineers
834	Bridge, lock, and lighthouse tenders
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
864	Supervisors, handlers, equipment cleaners, and laborers, n.e.c.
865	Helpers, mechanics and repairers
866	Helpers, construction trades
867	Helpers, surveyor
868	Helpers, extractive occupations
869	Construction laborers
874	Production helpers
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
903	Commissioned Officers and Warrant Officers
904	Non-commissioned Officers and Other Enlisted Personnel
905	Military occupation, rank not specified
909	Last worked 1984 or earlier

## description

### DEFINITION

This variable indicates the respondent's primary occupation during last week or the most recent, coded into a contemporary census classification scheme.

### UNIVERSE

Puerto Rico 1990: Persons age 16+ who had worked within the previous five years, and persons seeking work who last worked more than 5 years ago [discrepancies: none]

## concept

### CONCEPT

## PR1990A\_OCC1950: Occupation, 1950 basis

**Data file:** PR1990\_PHC-P-H

### Overview

Type: Discrete    Width: 3    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<sva v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462 PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477 PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437 PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva></p>

<p><sva v="PR90A430 PR90A431 PR90A435 PR90A436">29-31. The following questions ask about the job worked last week. If [respondent] had more than one job, describe the one [respondent] worked the most hours. If [respondent] didn't work, the questions refer to the most recent job or business since 1985.<br /></sva></p>

<p><sva a="all" v=" PR90A430 PR90A431"><span class="em">30a. What kind of work was [respondent] doing?</span><br /><div class="i1">\_\_\_\_</div><br />(For example: registered nurse, personnel manager, supervisor of order

department, <br /> cake icer <br /> </svar>

## CATEGORIES

Value	Category
000	Accountants and auditors
001	Actors and actresses
002	Airplane pilots and navigators
003	Architects
004	Artists and art teachers
005	Athletes
006	Authors
007	Chemists
008	Chiropractors
009	Clergymen
010	College presidents and deans
012	Professors and instructors, agricultural sciences
013	Professors and instructors, biological sciences
014	Professors and instructors, chemistry
015	Professors and instructors, economics
016	Professors and instructors, engineering
017	Professors and instructors, geology and geophysics
018	Professors and instructors, mathematics
019	Professors and instructors, medical sciences
023	Professors and instructors, physics
024	Professors and instructors, psychology
025	Professors and instructors, statistics
026	Professors and instructors, natural science (n.e.c.)
027	Professors and instructors, social sciences (n.e.c.)
028	Professors and instructors, nonscientific subjects
029	Professors and instructors, subject not specified
031	Dancers and dancing teachers
032	Dentists
033	Designers
034	Dieticians and nutritionists
035	Draftsmen
036	Editors and reporters
041	Engineers, aeronautical
042	Engineers, chemical
043	Engineers, civil
044	Engineers, electrical

045	Engineers, industrial
046	Engineers, mechanical
047	Engineers, metallurgical, metallurgists
048	Engineers, mining
049	Engineers (n.e.c.)
051	Entertainers (n.e.c.)
052	Farm and home management advisors
053	Foresters and conservationists
054	Funeral directors and embalmers
055	Lawyers and judges
056	Librarians
057	Musicians and music teachers
058	Nurses, professional
059	Nurses, student professional
061	Agricultural scientists
062	Biological scientists
063	Geologists and geophysicists
067	Mathematicians
068	Physicists
069	Miscellaneous natural scientists
070	Optometrists
071	Osteopaths
072	Personnel and labor relations workers
073	Pharmacists
074	Photographers
075	Physicians and surgeons
076	Radio operators
077	Recreation and group workers
078	Religious workers
079	Social and welfare workers, except group
081	Economists
082	Psychologists
083	Statisticians and actuaries
084	Miscellaneous social scientists
091	Sports instructors and officials
092	Surveyors
093	Teachers (n.e.c.)
094	Technicians, medical and dental
095	Technicians, testing

096	Technicians (n.e.c.)
097	Therapists and healers (n.e.c.)
098	Veterinarians
099	Professional, technical and kindred workers (n.e.c.)
100	Farmers (owners and tenants)
123	Farm managers
200	Buyers and department heads, store
201	Buyers and shippers, farm products
203	Conductors, railroad
204	Credit men
205	Floormen and floor managers, store
210	Inspectors, public administration
230	Managers and superintendents, building
240	Officers, pilots, pursers and engineers, ship
250	Officials and administrators (n.e.c.), public administration
260	Officials, lodge, society, union, etc.
270	Postmasters
280	Purchasing agents and buyers (n.e.c.)
290	Managers, officials, and proprietors (n.e.c.)
300	Agents (n.e.c.)
301	Attendants and assistants, library
302	Attendants, physician's and dentist's office
304	Baggagemen, transportation
305	Bank tellers
310	Bookkeepers
320	Cashiers
321	Collectors, bill and account
322	Dispatchers and starters, vehicle
325	Express messengers and railway mail clerks
335	Mail carriers
340	Messengers and office boys
341	Office machine operators
342	Shipping and receiving clerks
350	Stenographers, typists, and secretaries
360	Telegraph messengers
365	Telegraph operators
370	Telephone operators
380	Ticket, station, and express agents
390	Clerical and kindred workers (n.e.c.)

400	Advertising agents and salesmen
410	Auctioneers
420	Demonstrators
430	Hucksters and peddlers
450	Insurance agents and brokers
460	Newsboys
470	Real estate agents and brokers
480	Stock and bond salesmen
490	Salesmen and sales clerks (n.e.c.)
500	Bakers
501	Blacksmiths
502	Bookbinders
503	Boilermakers
504	Brickmasons, stonemasons, and tile setters
505	Cabinetmakers
510	Carpenters
511	Cement and concrete finishers
512	Compositors and typesetters
513	Cranemen, derrickmen, and hoistmen
514	Decorators and window dressers
515	Electricians
520	Electrotypers and stereotypers
521	Engravers, except photoengravers
522	Excavating, grading, and road machinery operators
523	Foremen (n.e.c.)
524	Forgemen and hammermen
525	Furriers
530	Glaziers
531	Heat treaters, annealers, temperers
532	Inspectors, scalers, and graders, log and lumber
533	Inspectors (n.e.c.)
534	Jewelers, watchmakers, goldsmiths, and silversmiths
535	Job setters, metal
540	Linemen and servicemen, telegraph, telephone, and power
541	Locomotive engineers
542	Locomotive firemen
543	Loom fixers
544	Machinists
545	Mechanics and repairmen, airplane

550	Mechanics and repairmen, automobile
551	Mechanics and repairmen, office machine
552	Mechanics and repairmen, radio and television
553	Mechanics and repairmen, railroad and car shop
554	Mechanics and repairmen (n.e.c.)
555	Millers, grain, flour, feed, etc.
560	Millwrights
561	Molders, metal
562	Motion picture projectionists
563	Opticians and lens grinders and polishers
564	Painters, construction and maintenance
565	Paperhangers
570	Pattern and model makers, except paper
571	Photoengravers and lithographers
572	Piano and organ tuners and repairmen
573	Plasterers
574	Plumbers and pipe fitters
575	Pressmen and plate printers, printing
580	Rollers and roll hands, metal
581	Roofers and slaters
582	Shoemakers and repairers, except factory
583	Stationary engineers
584	Stone cutters and stone carvers
585	Structural metal workers
590	Tailors and tailoresses
591	Tinsmiths, coppersmiths, and sheet metal workers
592	Tool makers, and die makers and setters
593	Upholsterers
594	Craftsmen and kindred workers (n.e.c.)
595	Members of the armed services
600	Apprentice auto mechanics
601	Apprentice bricklayers and masons
602	Apprentice carpenters
603	Apprentice electricians
604	Apprentice machinists and toolmakers
605	Apprentice mechanics, except auto
610	Apprentice plumbers and pipe fitters
611	Apprentices, building trades (n.e.c.)
612	Apprentices, metalworking trades (n.e.c.)

613	Apprentices, printing trades
614	Apprentices, other specified trades
615	Apprentices, trade not specified
620	Asbestos and insulation workers
621	Attendants, auto service and parking
622	Blasters and powdermen
623	Boatmen, canalmen, and lock keepers
624	Brakemen, railroad
625	Bus drivers
630	Chainmen, rodmen, and axmen, surveying
631	Conductors, bus and street railway
632	Deliverymen and routemen
633	Dressmakers and seamstresses, except factory
634	Dyers
635	Filers, grinders, and polishers, metal
640	Fruit, nut, and vegetable graders, and packers, except factory
641	Furnacemen, smeltermen and pourers
642	Heaters, metal
643	Laundry and dry cleaning operatives
644	Meat cutters, except slaughter and packing house
645	Milliners
650	Mine operatives and laborers
660	Motormen, mine, factory, logging camp, etc.
661	Motormen, street, subway, and elevated railway
662	Oilers and greaser, except auto
670	Painters, except construction or maintenance
671	Photographic process workers
672	Power station operators
673	Sailors and deck hands
674	Sawyers
675	Spinners, textile
680	Stationary firemen
681	Switchmen, railroad
682	Taxicab drivers and chauffers
683	Truck and tractor drivers
684	Weavers, textile
685	Welders and flame cutters
690	Operative and kindred workers (n.e.c.)
700	Housekeepers, private household

710	Laundresses, private household
720	Private household workers (n.e.c.)
730	Attendants, hospital and other institution
731	Attendants, professional and personal service (n.e.c.)
732	Attendants, recreation and amusement
740	Barbers, beauticians, and manicurists
750	Bartenders
751	Bootblacks
752	Boarding and lodging house keepers
753	Charwomen and cleaners
754	Cooks, except private household
760	Counter and fountain workers
761	Elevator operators
762	Firemen, fire protection
763	Guards, watchmen, and doorkeepers
764	Housekeepers and stewards, except private household
770	Janitors and sextons
771	Marshals and constables
772	Midwives
773	Policemen and detectives
780	Porters
781	Practical nurses
782	Sheriffs and bailiffs
783	Ushers, recreation and amusement
784	Waiters and waitresses
785	Watchmen (crossing) and bridge tenders
790	Service workers, except private household (n.e.c.)
810	Farm foremen
820	Farm laborers, wage workers
830	Farm laborers, unpaid family workers
840	Farm service laborers, self-employed
910	Fishermen and oystermen
920	Garage laborers and car washers and greasers
930	Gardeners, except farm, and groundskeepers
940	Longshoremen and stevedores
950	Lumbermen, raftsmen, and woodchoppers
960	Teamsters
970	Laborers (n.e.c.)
999	NIU (not in universe)

## description

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### DEFINITION

This variable indicates the 1950 Census Bureau occupational classification system to the occupation activity of the individual, referring to the job hold during last week or the most recent.

### UNIVERSE

Puerto Rico 1990: Persons age 16+ who had worked within the previous five years [discrepancies: none]

## concept

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### CONCEPT

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## PR1990A\_OCCSCORE: Occupational income score

Data file: PR1990\_PHC-P-H

### Overview

Type: Discrete    Width: 2    Range: -    Format: Numeric

### Questions and instructions

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### CATEGORIES

Value	Category
00	NIU (not in universe)
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19

20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
52	52
54	54
58	58
60	60
61	61
62	62
63	63
79	79

80

80

**description**

## DEFINITION

This variable indicates occupational income scores to each occupation.

## UNIVERSE

Puerto Rico 1990: Persons age 16+ who had worked within the previous five years [discrepancies: none]

**concept**

## CONCEPT

**PR1990A\_SCHOOL: School attendance**

**Data file:** PR1990\_PHC-P-H

**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

<sva a="all" v="PR90A426"><span class="em">9. At any time since February 1, 1990, has [respondent] attended regular school or college?</span><br /><br />Include only pre-kindergarten, kindergarten, elementary school, and schooling which leads to a high school diploma or a college degree.<br /><br />If "Yes," ask -- Public or private?<br /><br /><div class="i1">[] 1 No, has not attended since February 1<br />[] 2 Yes, public school, public college<br />[] 3 Yes, private school, private college</div><br /></sva>

## CATEGORIES

Value	Category
	NIU (not in universe)
1	No, not in school
2	Yes, in school

**description**

## DEFINITION

This variable indicates whether the respondent attended school during a specified period (last two months).

## UNIVERSE

Puerto Rico 1990: Persons age 3+ [discrepancies: none]

**concept**

## CONCEPT

**PR1990A\_SEI: Duncan Socioeconomic Index****Data file: PR1990\_PHC-P-H****Overview**

Type: Discrete    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

<b>Value</b>	<b>Category</b>
00	NIU (not in universe)
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30

31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54
55	55
56	56
58	58
59	59
60	60
61	61
62	62
63	63
64	64
65	65
66	66
67	67
68	68
69	69
72	72

73	73
74	74
75	75
76	76
77	77
78	78
79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
90	90
92	92
93	93
96	96

## description

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### DEFINITION

This variable indicates the Duncan Socioeconomic Index (SEI) score to each occupation.

### UNIVERSE

Puerto Rico 1990: Persons age 16+ who had worked within the previous five years [discrepancies: none]

## concept

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### CONCEPT

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## PR1990A\_SPEAKENG: Speaks English

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

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### LITERAL QUESTION

<sva a="all" v="PR90A425"><span class="em">15b. Can [respondent] speak English? If "Yes", does [respondent] speak

English easily or with difficulty?</span><br /><div class="i1">[] 1 Yes, easily<br />[] 2 Yes, with difficulty<br />[] 3 No</div><br /></svar>

## CATEGORIES

Value	Category
	NIU (not in universe)
1	Does not speak English
5	Yes, speaks well
6	Yes, but not well

**description**

## DEFINITION

This variable indicates if the respondent was able to speak English.

## UNIVERSE

Puerto Rico 1990: Persons age 5+ [discrepancies: none]

**concept**

## CONCEPT

**PR1990A\_ABSENT: Absent from work last week**

Data file: PR1990\_PHC-P-H

**Overview**

Type: Discrete Width: 1 Range: - Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

<sva v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462 PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477 PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437 PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva></p>

<p><sva a="PR90A444" v="PR90A429 PR90A444"><span class="em">26. Was [respondent] on layoff from a job or business last week?</span><br />If "No," ask -- Was [respondent] temporarily absent or on vacation from a job or business last week?<br /><div class="i1">[] 1 Yes, on layoff<br />[] 2 Yes, on vacation, temporary illness, labor dispute, etc.<br />[] 3 No</div><br /></sva>

## CATEGORIES

Value	Category
	NIU (not in universe)
1	No
2	Yes, laid off

3	Yes, other reason (vacation, illness, labor dispute, etc.)
---	--

## description

### DEFINITION

This variable indicates whether persons who did not work during the previous week had a job or business from which they were temporarily absent, and if so, whether they were absent due to a layoff or for some other reason.

### UNIVERSE

Puerto Rico 1990: Persons age 16+ who were not at work last week [discrepancies: type I none ; type II 2.6%]

## concept

### CONCEPT

## PR1990A\_CLASSWKR: Class of worker

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete Width: 2 Range: - Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<sva v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462 PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477 PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437 PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva></p>

<p><sva v="PR90A430 PR90A431 PR90A435 PR90A436">29-31. The following questions ask about the job worked last week. If [respondent] had more than one job, describe the one [respondent] worked the most hours. If [respondent] didn't work, the questions refer to the most recent job or business since 1985.<br /></sva></p>

<p><sva a="all" v="PR90A436"><span class="em">31. Was [respondent] </span><br />Read list. Mark (X) one box.<br /><div class="i1">[] 1 Employee of a private for profit company or business or of an individual, for wages, salary, or commissions<br />[] 2 Employee of a private not-for-profit, tax-exempt, or charitable organization<br />[] 3 Municipal government employee (city, municipio, etc.)<br />[] 4 Commonwealth government employee<br />[] 5 Federal government employee<br />[] 6 Self-employed in own not incorporated business, professional practice, or farm<br />[] 7 Self-employed in own incorporated business, professional practice, or farm<br />[] 8 Working without pay in family business or farm</div><br /></sva>

### CATEGORIES

Value	Category
00	NIU (not in universe)
13	Self-employed, not incorporated
14	Self-employed, incorporated
22	Wage/salary, private
23	Wage/salary at non-profit

25	Federal government employee
27	State government employee
28	Local government employee
29	Unpaid family worker

## description

### DEFINITION

This variable indicates whether respondents worked for their own enterprise(s) or for someone else as employees.

### UNIVERSE

Puerto Rico 1990: Persons age 16+ who had worked within the previous five years [discrepancies: none]

## concept

### CONCEPT

## PR1990A\_HRSWORK1: Hours worked last week

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 3    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

```
<sva v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462
PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477
PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437
PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456
PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva></p>
```

```
<p><sva a="all" v="PR90A439 PR90A440"><span class="em">22b. How many hours did [respondent] work last week (at
all jobs)? </span><br />Subtract any time off; add overtime or extra hours worked.<br /><div class="i1"> ____
Hours</div><br /></sva>
```

### CATEGORIES

Value	Category
000	NIU (not in universe)
001	1
002	2
003	3
004	4
005	5
006	6
007	7

008	8
009	9
010	10
011	11
012	12
013	13
014	14
015	15
016	16
017	17
018	18
019	19
020	20
021	21
022	22
023	23
024	24
025	25
026	26
027	27
028	28
029	29
030	30
031	31
032	32
033	33
034	34
035	35
036	36
037	37
038	38
039	39
040	40
041	41
042	42
043	43
044	44
045	45
046	46

047	47
048	48
049	49
050	50
051	51
052	52
053	53
054	54
055	55
056	56
057	57
058	58
059	59
060	60
061	61
062	62
063	63
064	64
065	65
066	66
067	67
068	68
069	69
070	70
071	71
072	72
073	73
074	74
075	75
076	76
077	77
078	78
079	79
080	80
081	81
082	82
084	84
085	85
086	86

087	87
088	88
089	89
090	90
091	91
092	92
094	94
095	95
096	96
098	98
099	99
999	Unknown

## description

### DEFINITION

This variable indicates the total number of hours the respondent was at work during the previous week.

### UNIVERSE

Puerto Rico 1990: Persons age 16+ who were at work last week [discrepancies: none]

## concept

### CONCEPT

## PR1990A\_HRSWORK2: Hours worked last week, intervalled

Data file: PR1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

```
<svar v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462
PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477
PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437
PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456
PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></svar></p>
```

```
<p><svar a="all" v="PR90A439 PR90A440"><span class="em">22b. How many hours did [respondent] work last week (at
all jobs)? </span><br />Subtract any time off; add overtime or extra hours worked.<br /><div class="i1">___
Hours</div><br /></svar>
```

#### CATEGORIES

Value	Category
-------	----------

	NIU (not in universe)
1	1-14 hours
2	15-29 hours
3	30-34 hours
4	35-39 hours
5	40 hours
6	41-48 hours
7	49-59 hours
8	60+ hours
9	Unknown

## description

### DEFINITION

This variable indicates the total number of hours the respondent was at work during the previous week.

### UNIVERSE

Puerto Rico 1990: Persons age 16+ who were at work last week [discrepancies: none]

## concept

### CONCEPT

## PR1990A\_IND: Industry

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete Width: 3 Range: - Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<sva v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462 PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477 PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437 PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva></p>

<p><sva v="PR90A430 PR90A431 PR90A435 PR90A436">29-31. The following questions ask about the job worked last week. If [respondent] had more than one job, describe the one [respondent] worked the most hours. If [respondent] didn't work, the questions refer to the most recent job or business since 1985.<br /></sva></p>

<p><sva a="all" v="PR90A435"><span class="em">29b. What kind of business or industry was this?</span><br />Describe the activity at location where employed.<br /><div class="i1"> \_\_</div><br />(For example: hospital, newspaper publishing, mail order house, retail bakery)<br /><span class="em">29c. Is this mainly manufacturing, wholesale trade, retail trade, or something else?</span><br /><div class="i1">[] 1 Manufacturing<br />[] 2 Wholesale trade<br />[] 3 Retail trade<br />[] 4 Other (agriculture, construction, service, government, etc.)</div><br /></sva>

## CATEGORIES

<b>Value</b>	<b>Category</b>
000	NIU (not in universe)
010	Agricultural production, crops
011	Agricultural production, livestock
012	Veterinary services
020	Landscape and horticultural services
030	Agricultural services, n.e.c.
031	Forestry
032	Fishing, hunting, and trapping
040	Metal mining
041	Coal mining
042	Oil and gas extraction
050	Nonmetallic mining and quarrying, except fuels
060	All construction
100	Meat products
101	Dairy products
102	Canned, frozen, and preserved fruits and vegetables
110	Grain mill products
111	Bakery products
112	Sugar and confectionery products
120	Beverage industries
121	Misc. food preparations and kindred products
122	Food industries, n.s.
130	Tobacco manufactures
132	Knitting mills
140	Dyeing and finishing textiles, except wool and knit goods
141	Carpets and rugs
142	Yarn, thread, and fabric mills
150	Miscellaneous textile mill products
151	Apparel and accessories, except knit
152	Miscellaneous fabricated textile products
160	Pulp, paper, and paperboard mills
161	Miscellaneous paper and pulp products
162	Paperboard containers and boxes
171	Newspaper publishing and printing
172	Printing, publishing, and allied industries, except newspapers
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
200	Petroleum refining
201	Miscellaneous petroleum and coal products
210	Tires and inner tubes
211	Other rubber products, and plastics footwear and belting
212	Miscellaneous plastics products
220	Leather tanning and finishing
221	Footwear, except rubber and plastic
222	Leather products, except footwear
230	Logging
231	Sawmills, planing mills, and millwork
241	Miscellaneous wood products
242	Furniture and fixtures
250	Glass and glass products
251	Cement, concrete, gypsum, and plaster products
252	Structural clay products
261	Pottery and related products
262	Misc. nonmetallic mineral and stone products
270	Blast furnaces, steelworks, rolling and finishing mills
272	Primary aluminum industries
280	Other primary metal industries
281	Cutlery, hand tools, and general hardware
282	Fabricated structural metal products
290	Screw machine products
291	Metal forgings and stampings
292	Ordnance
300	Miscellaneous fabricated metal products
301	Metal industries, n.s.
310	Engines and turbines
311	Farm machinery and equipment
312	Construction and material handling machines
320	Metalworking machinery
321	Office and accounting machines
322	Computers and related equipment
331	Machinery, except electrical, n.e.c.
332	Machinery, n.s.

340	Household appliances
341	Radio, TV, and communication equipment
342	Electrical machinery, equipment, and supplies, n.e.c.
350	Electrical machinery, equipment, and supplies, n.s.
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
371	Scientific and controlling instruments
372	Medical, dental, and optical instruments and supplies
380	Photographic equipment and supplies
381	Watches, clocks, and clockwork operated devices
390	Toys, amusement, and sporting goods
391	Miscellaneous manufacturing industries
392	Manufacturing industries, n.s.
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
440	Radio and television broadcasting and cable
441	Telephone communications
442	Telegraph and miscellaneous communications services
450	Electric light and power
451	Gas and steam supply systems
452	Electric and gas, and other combinations
470	Water supply and irrigation
471	Sanitary services
472	Utilities, n.s.
500	Motor vehicles and equipment
501	Furniture and home furnishings
502	Lumber and construction materials
510	Professional and commercial equipment and supplies

511	Metals and minerals, except petroleum
512	Electrical goods
521	Hardware, plumbing and heating supplies
530	Machinery, equipment, and supplies
531	Scrap and waste materials
532	Miscellaneous wholesale, durable goods
540	Paper and paper products
541	Drugs, chemicals, and allied products
542	Apparel, fabrics, and notions
550	Groceries and related products
551	Farm-product raw materials
552	Petroleum products
560	Alcoholic beverages
561	Farm supplies
562	Miscellaneous wholesale, nondurable goods
571	Wholesale trade, n.s.
580	Lumber and building material retailing
581	Hardware stores
582	Retail nurseries and garden stores
590	Mobile home dealers
591	Department stores
592	Variety stores
600	Miscellaneous general merchandise 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
623	Apparel and accessory stores, except shoe
630	Shoe stores
631	Furniture and home furnishings stores
632	Household appliance stores
633	Radio, TV, and computer stores
640	Music 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	Gift, novelty, and souvenir shops
662	Sewing, needlework, and piece goods stores
663	Catalog and mail order houses
670	Vending machine operators
671	Direct selling establishments
672	Fuel dealers
681	Retail florists
682	Miscellaneous retail stores
691	Retail trade, n.s.
700	Banking
701	Savings institutions, including credit unions
702	Credit agencies, n.e.c.
710	Security, commodity brokerage, and investment companies
711	Insurance
712	Real estate, including real estate-insurance offices
721	Advertising
722	Services to dwellings and other buildings
731	Personnel supply services
732	Computer and data processing services
740	Detective and protective services
741	Business services, n.e.c.
742	Automotive rental and leasing, without drivers
750	Automobile parking and carwashes
751	Automotive repair and related services
752	Electrical repair shops
760	Miscellaneous repair 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
800	Theaters and motion pictures
801	Video tape rental
802	Bowling centers
810	Miscellaneous entertainment and recreation services
812	Offices and clinics of physicians
820	Offices and clinics of dentists
822	Offices and clinics of optometrists
830	Offices and clinics of health practitioners, n.e.c.
831	Hospitals
832	Nursing and personal care facilities
840	Health services, n.e.c.
841	Legal services
842	Elementary and secondary schools
850	Colleges and universities
851	Vocational schools
852	Libraries
860	Educational services, n.e.c.
861	Job training and vocational rehabilitation services
862	Child day care services
863	Family child care homes
870	Residential care facilities, without nursing
871	Social services, n.e.c.
872	Museums, art galleries, and zoos
873	Labor unions
880	Religious organizations
881	Membership organizations, n.e.c.
882	Engineering, architectural, and surveying services
890	Accounting, auditing, and bookkeeping services
891	Research, development, and testing services
892	Management and public relations services
893	Miscellaneous professional and related services
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
940	Army
941	Air Force
942	Navy
950	Marines
951	Coast Guard
952	Armed Forces, branch not specified
960	Military Reserves or National Guard
992	Last worked 1984 or earlier

## description

### DEFINITION

This variable indicates the type of industry in which the person performed an occupation.

### UNIVERSE

Puerto Rico 1990: Persons age 16+ who had worked within the previous five years, and persons seeking work who last worked more than 5 years ago [discrepancies: none]

## concept

### CONCEPT

## PR1990A\_UHRSWORK: Usual hours worked per week

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<sva v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462 PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477 PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437 PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]</sva></p>
<p><sva a="all" v="PR90A441"><span class="em">32c. During the weeks worked in 1989, how many hours did [respondent] usually work each week? </span><br /><div class="i1"> \_\_\_ Hours</div></sva>

### CATEGORIES

Value	Category
00	NIU (not in universe)
01	1
02	2

03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41

42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54
55	55
56	56
57	57
58	58
59	59
60	60
62	62
63	63
64	64
65	65
66	66
67	67
68	68
69	69
70	70
72	72
73	73
75	75
76	76
77	77
78	78
79	79
80	80
82	82
84	84
85	85

86	86
87	87
88	88
90	90
91	91
92	92
96	96
97	97
98	98
99	99

## description

### DEFINITION

This variable indicates the number of hours per week that the respondent usually worked, if the person worked during the previous year.

### UNIVERSE

Puerto Rico 1990: Persons age 16+ who worked last year [discrepancies: none]

## concept

### CONCEPT

## PR1990A\_WKSWORK1: Weeks worked last year

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

```
<sva v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462
PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477
PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437
PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456
PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva></p>
```

```
<p><sva a="all" v="PR90A437 PR90A438"><span class="em">32b. How many weeks did [respondent] work in 1989?
</span><br />Count paid vacation, paid sick leave, and military service.<br /><div class="i1">___ Weeks</div><br
/></sva>
```

### CATEGORIES

Value	Category
00	NIU (not in universe)

01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39

40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52

## description

### DEFINITION

This variable indicates the number of weeks that the respondent worked for profit, pay, or as an unpaid family worker during the previous year.

### UNIVERSE

Puerto Rico 1990: Persons age 16+ worked last year [discrepancies: none]

## concept

### CONCEPT

## PR1990A\_WKSWORK2: Weeks worked last year, intervalled

Data file: PR1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<sva r v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462 PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477 PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437 PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]</sva r v="PR90A437 PR90A438"><span class="em">32b. How many weeks did [respondent] work in 1989?</span><br />Count paid vacation, paid sick leave, and military service.<br /><div class="i1">\_\_\_ Weeks</div><br /></sva r v="PR90A437 PR90A438">

<p><sva r a="all" v="PR90A437 PR90A438"><span class="em">32b. How many weeks did [respondent] work in 1989?</span><br />Count paid vacation, paid sick leave, and military service.<br /><div class="i1">\_\_\_ Weeks</div><br /></sva r a="all" v="PR90A437 PR90A438">

## CATEGORIES

Value	Category
	NIU (not in universe)
1	1-13 weeks
2	14-26 weeks
3	27-39 weeks
4	40-47 weeks
5	48-49 weeks
6	50-52 weeks

**description**

## DEFINITION

This variable indicates the number of weeks that the respondent worked for profit, pay, or as an unpaid family worker during the previous year.

## UNIVERSE

Puerto Rico 1990: Persons age 16+ worked last year [discrepancies: none]

**concept**

## CONCEPT

**PR1990A\_WORKEDYR: Worked last year**

Data file: PRI1990\_PHC-P-H

**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

<sva r v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462 PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477 PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437 PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva r v>

## CATEGORIES

Value	Category
	NIU (not in universe)
1	No
2	Yes

## description

### DEFINITION

This variable indicates whether the person had worked at all for profit, pay, or as unpaid family worker during the previous year.

### UNIVERSE

Puerto Rico 1990: Persons age 16+ [discrepancies: none]

## concept

### CONCEPT

## PR1990A\_YRLASTWK: Year last worked

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete Width: 2 Range: - Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

```
<sva v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462
PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477
PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437
PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456
PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva></p>
```

```
<p><sva a="all" v="PR90A442"><span class="em">28. When did [respondent] last work, even for a few
days?</span><br /><div class="i1">[] 1 1990 -- Go to 29<br />[] 2 1989 -- Go to 29<br />[] 3 1988 -- Go to 29<br />[] 4
1985 to 1987 -- Go to 29<br />[] 5 1980 to 1984 -- Skip to 33<br />[] 6 1979 or earlier -- Skip to 33<br />[] 7 Never worked
-- Skip to 33</div><br /></sva>
```

#### CATEGORIES

Value	Category
00	NIU (not in universe)
10	Worked current year
20	Worked previous year
31	Worked 2 years prior
33	Worked 3-5 years ago
35	Worked 6-10 years ago
40	Worked more than 10 years ago
50	Never worked

## description

## DEFINITION

This variable indicates the year in which the respondent last worked for profit, pay, or as unpaid family worker.

## UNIVERSE

Puerto Rico 1990: Persons age 16+ [discrepancies: none]

**concept**

## CONCEPT

**PR1990A\_AVAILABLE: Available for work**

**Data file:** PRI1990\_PHC-P-H

**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

<sva v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462 PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477 PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437 PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva></p>

<p><sva a="PR90A446" v="PR90A429 PR90A446"><span class="em">27b. Could [respondent] have taken a job last week if one had been offered?</span><br />If "No," ask -- For what reason?<br /><div class="i1">[] 1 No, already has a job<br />[] 2 No, temporarily ill<br />[] 3 No, other reasons (in school, etc.)<br />[] 4 Yes, could have taken job</div><br /></sva>

## CATEGORIES

Value	Category
	NIU (not in universe)
1	No, already has job
2	No, temporarily ill
3	No, other reason(s)
4	Yes, available for work

**description**

## DEFINITION

This variable indicates whether or not persons who did not work during the previous week and were actively seeking a job or planning to open their own business or professional practice were currently available to take any work they might find.

## UNIVERSE

Puerto Rico 1990: Persons age 15+ who were not at work last week and were actively looking for work [discrepancies: type I trace; type II trace]

**concept**

CONCEPT

**PR1990A\_INCBUS: Non-farm business income****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Continuous    Width: 6    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

<sva v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462 PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477 PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437 PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva></p>

<p><sva v="PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522"><span class="em">33. The following questions are about income received during 1989</span><br /><br />If an exact amount is not known, accept a best estimate. If net income in b, c, d or question 34 was a loss, write "Loss" above the dollar amount.<br /></sva></p>

<p><sva a="all" v="PR90A450"><span class="em">33b. Did [respondent] earn income from (his/her) own nonfarm business, proprietorship or partnership --</span><br />Report net income after business expenses.<br /><div class="i1">[ ] 1 Yes-- How much?</div><br /><div class="i2">\_\_\_ Annual amount -- Dollars</div><br /><div class="i1">[ ] 2 No</div><br /></sva>

**description**

## DEFINITION

This variable indicates the respondent's net pre-income-tax non-farm business and/or professional practice income for the previous year.

## UNIVERSE

Puerto Rico 1990: Persons age 16+ [discrepancies: none]

**concept**

CONCEPT

**Imputation and derivation**

## DERIVATION

This is a 6-digit numeric variable.

Codes64146 = Top code.

999999 = NIU (not in universe).

**PR1990A\_INCFARM: Farm income****Data file: PRI1990\_PHC-P-H****Overview**

Type: Continuous    Width: 6    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

<sva r v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462 PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477 PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437 PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva r></p>

<p><sva r v="PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522"><span class="em">33. The following questions are about income received during 1989</span><br /><br />If an exact amount is not known, accept a best estimate. If net income in b, c, d or question 34 was a loss, write "Loss" above the dollar amount.<br /></sva r></p>

<p><sva r a="all" v="PR90A451"><span class="em">33c. Did [respondent] earn income from (his/her) own farm business?</span><br />-- Include earnings as a tenant farmer or sharecropper. Report net income after operating expenses.<br /><div class="i1">[ ] 1 Yes-- How much?</div><br /><div class="i2">\_\_\_ Annual amount -- Dollars</div><br /><div class="i1">[ ] 2 No</div><br /></sva r>

**description**

## DEFINITION

This variable indicates the respondent's net pre-income-tax earnings as a tenant farmer, sharecropper, or operator of his/her own farm during the previous calendar year. This is the amount earned after subtracting farming expenses from gross receipts. Gross receipts include not only the value of farm products sold, but also those from government programs, renting out farm equipment, and the sale of any products from the farmland itself (such as gravel, sand, or wood). It excludes non-cash benefits (such as the free consumption of one's own farm products) and any income earned as an employee.

## UNIVERSE

Puerto Rico 1990: Persons age 16+ [discrepancies: none]

**concept**

## CONCEPT

**Imputation and derivation**

## DERIVATION

This is a 6-digit numeric variable.

Codes30000 = Top code.

999999 = NIU (not in universe).

**PR1990A\_INCINVST: Interest, dividend, and rental income****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Continuous    Width: 6    Range: -    Format: Numeric

**Questions and instructions**

---

## LITERAL QUESTION

```
<sva r v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462
PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477
PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437
PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456
PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva r></p>
```

```
<p><sva r v="PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456
PR90A522"><span class="em">33. The following questions are about income received during 1989</span><br /><br />If
an exact amount is not known, accept a best estimate. If net income in b, c, d or question 34 was a loss, write "Loss" above
the dollar amount.<br /></sva r></p>
```

```
<p><sva r a="all" v="PR90A454"><span class="em">33d. Did [respondent] receive any interest, dividends, net rental or
royalty income, or income from estates and trusts? </span><br />Include payments as a retired worker, dependent, or
disabled worker.<br /><div class="i1">[ ] 1 Yes-- How much?</div><br /><div class="i2"> ___ Annual amount --
Dollars</div><br /><div class="i1">[ ] 2 No</div><br /></sva r>
```

**description**

---

## DEFINITION

This variable indicates how much pre-tax money the respondent received or lost during the previous year in the form of income from estate or trust, interest, dividends, royalties, and rents received.

## UNIVERSE

Puerto Rico 1990: Persons age 15+ [discrepancies: none]

**concept**

---

## CONCEPT

**Imputation and derivation**

---

## DERIVATION

This is a 6-digit numeric variable.

Codes39917 = Top code.

999999 = NIU.

**PR1990A\_INCSS: Social Security income****Data file:** PRI1990\_PHC-P-H

## Overview

Type: Continuous    Width: 5    Range: -    Format: Numeric

## Questions and instructions

---

### LITERAL QUESTION

<sva r v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462 PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477 PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437 PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva r></p>

<p><sva r v="PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522"><span class="em">33. The following questions are about income received during 1989</span><br /><br />If an exact amount is not known, accept a best estimate. If net income in b, c, d or question 34 was a loss, write "Loss" above the dollar amount.<br /></sva r></p>

<p><sva r a="all" v="PR90A452"><span class="em">33e. Did [respondent] receive any Social Security or Railroad Retirement payments? </span> Include payments as a retired worker, dependent, or disabled worker.<br /><div class="i1">[ ] 1 Yes-- How much?</div><br /><div class="i2"> \_\_\_ Annual amount -- Dollars</div><br /><div class="i1">[ ] 2 No</div><br /></sva r>

## description

---

### DEFINITION

This variable indicates how much pre-tax income (if any) the respondent received from Social Security pensions, survivor benefits, or permanent disability insurance, as well as U.S. government Railroad retirement insurance payments, during the previous year.

### UNIVERSE

Puerto Rico 1990: Persons age 15+ [discrepancies: none]

## concept

---

### CONCEPT

## Imputation and derivation

---

### DERIVATION

This is a 5-digit numeric variable.

Codes20731 = Top code.

99999 = NIU (not in universe).

---

## PR1990A\_INCTOT: Total personal income

Data file: PR1990\_PHC-P-H

## Overview

Type: Continuous    Width: 6    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<sva r v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462 PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477 PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437 PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva r></p>

<p><sva r v="PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522"><span class="em">33. The following questions are about income received during 1989</span><br /><br />If an exact amount is not known, accept a best estimate. If net income in b, c, d or question 34 was a loss, write "Loss" above the dollar amount.<br /></sva r></p>

<p><sva r a="all" v="PR90A447 PR90A455"><span class="em">34. Do not ask this question if 33a through 33h are complete. Instead, sum these entries and enter the amount below.<br /><br />What was [respondent's] total income in 1989? </span><br /><br /><div class="i1">[] None</div><br />or<br /><div class="i2">\_\_\_ Annual amount -- Dollars</div><br /></sva r>

### description

#### DEFINITION

This variable indicates each respondent's total pre-tax personal income or losses from all sources for the previous year.

#### UNIVERSE

Puerto Rico 1990: All persons

### concept

#### CONCEPT

### Imputation and derivation

#### DERIVATION

This is a 6-digit numeric variable.

Codes72322 = Top code.

72323+ = 72323 or more (median of top-coded values).

999999 = NIU (not in universe).

## PR1990A\_INCWAGE: Wage and salary income

Data file: PRI1990\_PHC-P-H

### Overview

Type: Continuous    Width: 6    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

```
<sva r v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462
PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477
PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437
PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456
PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva r></p>
```

```
<p><sva r v="PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456
PR90A522"><span class="em">33. The following questions are about income received during 1989</span><br /><br />If
an exact amount is not known, accept a best estimate. If net income in b, c, d or question 34 was a loss, write "Loss" above
the dollar amount.<br /></sva r></p>
```

```
<p><sva r a="all" v="PR90A448"><span class="em">33a. Did [respondent] earn income from wages, salary, commissions,
bonuses, or tips? </span>-- Report amount before deductions for taxes, bonds, dues, or other items.<br /><div
class="i1">[ ] 1 Yes-- How much from all jobs?</div><br /><div class="i2">___ Annual amount -- Dollars</div><br /><div
class="i1">[ ] 2 No</div><br /></sva r>
```

## description

### DEFINITION

This variable indicates each respondent's total pre-tax wage and salary income for the previous year.

### UNIVERSE

Puerto Rico 1990: Persons age 16+ [discrepancies: none]

## concept

### CONCEPT

## Imputation and derivation

### DERIVATION

This is a 6-digit numeric variable.

Codes72322 = Top code.

999999 = NIU (not in universe).

## PR1990A\_INCWELFR: Welfare (public assistance) income

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Continuous    Width: 5    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

```
<sva r v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462
PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477
PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437
PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456
PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva r></p>
```

<p><sva r v="PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522"><span class="em">33. The following questions are about income received during 1989</span><br /><br />If an exact amount is not known, accept a best estimate. If net income in b, c, d or question 34 was a loss, write "Loss" above the dollar amount.<br /></sva r></p>

<p><sva r a="all" v="PR90A453"><span class="em">33f. Did [respondent] receive any income from government programs for Supplemental Security Income (SSI), Aid to Families with Dependent Children (AFDC), food stamps, or other public assistance or public welfare payments. </span><br /><div class="i1">[ ] 1 Yes-- How much?</div><br /><div class="i2">\_\_\_ Annual amount -- Dollars</div><br /><div class="i1">[ ] 2 No</div><br /></sva r>

## description

---

### DEFINITION

This variable indicates how much pre-tax income (if any) the respondent received during the previous year from various public assistance programs commonly referred to as "welfare".

### UNIVERSE

Puerto Rico 1990: Persons age 15+ [discrepancies: none]

## concept

---

### CONCEPT

## Imputation and derivation

---

### DERIVATION

This is a 5-digit numeric variable.

Codes15490 = Top code.

99999 = NIU (not in universe).

## PR1990A\_LOOKING: Looking for work

**Data file:** PR1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### LITERAL QUESTION

<sva r v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462 PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477 PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437 PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva r></p>

<p><sva r a="PR90A445" v="PR90A429 PR90A445"><span class="em">27a. Has [respondent] been looking for work during the last 4 weeks?</span><br /><div class="i1">[ ] 1 Yes<br />[ ] 2 No -- Skip to 28</div><br /></sva r>

### CATEGORIES

Value	Category
	NIU (not in universe)
1	No, did not look for work
2	Yes, looked for work

## description

---

### DEFINITION

This variable indicates whether or not the person who did not work during the previous week had actively sought a job or pursued opening their own business or professional practice within the past four weeks.

### UNIVERSE

Puerto Rico 1990: Persons age 15+ who were not at work last week [discrepancies: type I none ; type II 2.1%]

## concept

---

### CONCEPT

---

## PR1990A\_POVERTY: Poverty status

**Data file:** PR1990\_PHC-P-H

### Overview

Type: Continuous    Width: 3    Range: -    Format: Numeric

## description

---

### DEFINITION

This variable indicates each family's total income for the previous year as a percentage of the poverty thresholds established by the Social Security Administration in 1964 and subsequently revised in 1980, adjusted for inflation.

### UNIVERSE

Puerto Rico 1990: Persons in private, occupied and vacant dwellings [discrepancies: none]

## concept

---

### CONCEPT

---

## Imputation and derivation

---

### DERIVATION

This is a 3-digit numeric variable.

Codes000 = NIU (not in universe).

001 = 1 percent or less of poverty threshold.

501 = 501 percent or more of poverty threshold.

**PR1990A\_DISABMOB: Disability limiting mobility****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

```
<sva r v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462
PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477
PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437
PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456
PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva r></p>
```

```
<p><sva r v="PR90A463 PR90A464"><span class="em">20. Because of a health condition that has lasted for 6 or more
months, does [respondent] have any difficulty --</span><br /></sva r></p>
```

```
<p><sva r a="all" v="PR90A463"><span class="em">20a. Going outside the home alone, for example, to a shop or visit a
doctor's office?</span><br /><div class="i1">[ ] 1 Yes<br />[ ] 2 No</div><br /></sva r>
```

## CATEGORIES

Value	Category
	NIU (not in universe)
1	No mobility limitation
2	Yes, mobility is limited

**description**

## DEFINITION

This variable indicates whether the respondent has any physical or mental health condition that has lasted 6 or more months and that makes it difficult or impossible to go outside the home alone.

## UNIVERSE

Puerto Rico 1990: Persons age 15+ [discrepancies: none]

**concept**

## CONCEPT

**PR1990A\_DISABWRK: Work disability****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

```
<sva r v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462
PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477
PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437
PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456
PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva r></p>
```

<p><sva r a="all" v="PR90A462"><span class="em">19. Does [respondent] have a physical, mental, or other health condition that has lasted for 6 or more months and which --<br /><br />19a. Limits the kind or amount of work [respondent] can do at a job? </span><br /><div class="i1">[] 1 Yes<br />[] 2 No</div><br /><br /><span class="em">19b. Prevents [respondent] from working at a job?</span><br /><div class="i1">[] 1 Yes<br />[] 2 No</div><br /></sva r>

### CATEGORIES

Value	Category
	NIU (not in universe)
1	No disability that affects work
2	Disability limits but does not prevent work
3	Disability prevents work

### description

#### DEFINITION

This variable indicates whether respondents have any lasting physical or mental health condition that causes difficulty working, limits the amount or type of work they can do, or prevent them from working altogether.

#### UNIVERSE

Puerto Rico 1990: Persons age 16+ [discrepancies: none]

### concept

#### CONCEPT

## PR1990A\_INCEARN: Total personal earned income

Data file: PRI1990\_PHC-P-H

### Overview

Type: Continuous    Width: 6    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

```
<sva r v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462
PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477
PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437
PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456
PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva r></p>
```

<p><sva r v="PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522"><span class="em">33. The following questions are about income received during 1989</span><br /><br />If an exact amount is not known, accept a best estimate. If net income in b, c, d or question 34 was a loss, write "Loss" above the dollar amount.<br /></sva r></p>

<p><sva r a="all" v="PR90A447 PR90A455"><span class="em">34. Do not ask this question if 33a through 33h are complete. Instead, sum these entries and enter the amount below.<br /><br />What was [respondent's] total income in 1989? </span><br /><br /><div class="i1">[] None</div><br />or<br /><div class="i2">\_\_ Annual amount -- Dollars</div><br /></sva r>

## description

---

### DEFINITION

This variable indicates total income earned from wages or a person's own business or farm for the previous year.

### UNIVERSE

Puerto Rico 1990: All persons

## concept

---

### CONCEPT

## Imputation and derivation

---

### DERIVATION

This is a 6-digit numeric variable.

Codes72322 = Top code.

72323+ = 72323 or more (median of top-coded values).

999999 = NIU (not in universe).

## PR1990A\_INCOTHER: Other income

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Continuous    Width: 5    Range: -    Format: Numeric

## Questions and instructions

---

### LITERAL QUESTION

<sva r v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462 PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477 PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437 PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva r></p>

<p><sva r v="PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522"><span class="em">33. The following questions are about income received during 1989</span><br /><br />If an exact amount is not known, accept a best estimate. If net income in b, c, d or question 34 was a loss, write "Loss" above the dollar amount.<br /></sva r></p>

<p><sva r a="all" v="PR90A456"><span class="em">33h. Did [respondent] receive any income from Veterans' (VA) payments, unemployment compensation, child support, or alimony, or any other regular source of income? </span>-- Do not include lump-sum payments such as money from an inheritance or the sale of a home.<br /><div class="i1">[ ] 1 Yes-- How much?</div><br /><div class="i2">\_\_\_ Annual amount -- Dollars</div><br /><div class="i1">[ ] 2 No</div><br /><br /></sva r>

## description

### DEFINITION

This variable indicates how much of each respondent's total money income (or losses) came from sources not included in the other IPUM person-record income variables.

### UNIVERSE

Puerto Rico 1990: All persons

## concept

### CONCEPT

## Imputation and derivation

### DERIVATION

This is a 5-digit numeric variable.

Codes20636 = Top code.

99999 = NIU (not in universe).

## PR1990A\_MIGPLAC5: State or country of residence 5 years ago

**Data file:** PR1990\_PHC-P-H

### Overview

Type: Discrete    Width: 3    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<sva r v="PR90A457 PR90A458"><span class="em">12a. If person was born after April 1, 1985, mark (X) that box without asking 12a, and go to the next person. </span><br /></sva r></p>

<p><sva r a="all" v="PR90A458"><span class="em">12 b. Where did [respondent] live 5 years ago (on April 1, 1985)?</span><br /><br /><div class="i1">1) Print Puerto Rico or the name of U.S. State or foreign country</div><br /><div class="i2">\_\_\_</div><br /><div class="i1">2) Print the name of the municipality in Puerto Rico or the name of the county in the U.S.</div><br /><div class="i2">\_\_\_</div><br /><div class="i1">3) Print the name of city, town or village</div><br /><div class="i2">\_\_\_</div><br /></sva r>

### CATEGORIES

Value	Category
000	NIU (not in universe)
001	Alabama

002	Alaska
004	Arizona
005	Arkansas
006	California
008	Colorado
009	Connecticut
010	Delaware
011	District of Columbia
012	Florida
013	Georgia
015	Hawaii
016	Idaho
017	Illinois
018	Indiana
019	Iowa
020	Kansas
021	Kentucky
022	Louisiana
023	Maine
024	Maryland
025	Massachusetts
026	Michigan
027	Minnesota
028	Mississippi
029	Missouri
030	Montana
031	Nebraska
032	Nevada
033	New Hampshire
034	New Jersey
035	New Mexico
036	New York
037	North Carolina
038	North Dakota
039	Ohio
040	Oklahoma
041	Oregon
042	Pennsylvania
044	Rhode Island

045	South Carolina
046	South Dakota
047	Tennessee
048	Texas
049	Utah
050	Vermont
051	Virginia
053	Washington
054	West Virginia
055	Wisconsin
056	Wyoming
061	Maine-New Hampshire-Vermont
062	Massachusetts-Rhode Island
063	Minnesota-Iowa-Missouri-Kansas-Nebraska-Dakotas
064	Maryland-Delaware
065	Montana-Idaho-Wyoming
066	Utah-Nevada
067	Arizona-New Mexico
068	Alaska-Hawaii
099	United States, not specified or state confidential
100	American Samoa
105	Guam
110	Puerto Rico
115	Virgin Islands
119	U.S. outlying area
120	Other U.S. possessions
150	Canada
151	English Canada
152	French Canada
155	St Pierre and Miquelon
160	Atlantic Islands
199	North America
200	Mexico
211	Belize/British Honduras
212	Costa Rica
213	El Salvador
214	Guatemala
215	Honduras
216	Nicaragua

217	Panama
218	Canal Zone
219	Central America, n.e.c.
250	Cuba
260	West Indies
261	Dominican Republic
262	Haiti
263	Jamaica
264	British West Indies
266	Trinidad and Tobago
267	Other West Indies
305	Argentina
310	Bolivia
315	Brazil
320	Chile
325	Colombia
330	Ecuador
345	Paraguay
350	Peru
360	Uruguay
365	Venezuela
370	North or Central America, n.s.
390	South America, n.e.c.
400	Denmark
401	Finland
402	Iceland
404	Norway
405	Sweden
410	England
411	Scotland
412	Wales
413	United Kingdom
414	Ireland
415	Northern Ireland
420	Belgium
421	France
422	Liechtenstein
423	Luxembourg
424	Monaco

425	Netherlands
426	Switzerland
430	Albania
431	Andorra
432	Gibraltar
433	Greece
434	Dodecanese Islands
435	Italy
436	Portugal
437	Azores
438	Spain
439	Vatican City
440	Malta
450	Austria
451	Bulgaria
452	Czechoslovakia
453	Germany
999	Unknown

## description

### DEFINITION

This variable indicates the U.S. state or the foreign country where the respondent was living 5 years ago.

### UNIVERSE

Puerto Rico 1990: Persons age 5+ who lived in a different country 5 years ago [discrepancies: type I 0.1%; type II 0.1%]

## concept

### CONCEPT

### PR1990A\_MIGRATE5: Migration status, 5 years

Data file: PR1990\_PHC-P-H

### Overview

Type: Discrete    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<sva v="PR90A457 PR90A458"><span class="em">12a. If person was born after April 1, 1985, mark (X) that box without asking 12a, and go to the next person. </span><br /></sva></p>

<p><sva a="all" v="PR90A457"><span class="em">Did you live at the address reported in question 2b 5 years ago (on April 1, 1985)?</span><br /><br /><div class="i1">[] Yes -- Skip to 13a<br />[] No</div><br /></sva>

## CATEGORIES

Value	Category
00	NIU (not in universe)
10	Same house
20	Moved, place not reported

**description**

## DEFINITION

This variable indicates whether a person age 5+ had changed residence since a reference point 5 years ago.

## UNIVERSE

Puerto Rico 1990: Persons age 5+ [discrepancies: none]

**concept**

## CONCEPT

**PR1990A\_MOVEDIN: When occupant moved into residence**

**Data file:** PRI1990\_PHC-P-H

**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

<sva a="all" v="PR90A459"><span class="em">H11. When did the person listed in column 1 on page 2 move into this house or apartment? </span><br /><div class="i1">[] 1 1989 or 1990<br />[] 2 1985 to 1988<br />[] 3 1980 to 1984<br />[] 4 1970 to 1979<br />[] 5 1960 to 1969<br />[] 6 1959 or earlier</div><br /></sva>

## CATEGORIES

Value	Category
	NIU (not in universe)
1	This year or last year
2	2 years ago
5	3 -10
6	11-20
7	21-30
8	31+

## description

### DEFINITION

This variable indicates the number of years ago that the houseolder moved into the dwelling unit.

### UNIVERSE

Puerto Rico 1990: Head of the household in private, occupied and vacant dwellings [discrepancies: none]

## concept

### CONCEPT

## PR1990A\_PERSCARE: Personal care limitation

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete Width: 1 Range: - Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

<sva v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462 PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477 PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437 PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]</sva></p>

<p><sva v="PR90A463 PR90A464"><span class="em">20. Because of a health condition that has lasted for 6 or more months, does [respondent] have any difficulty --</span><br /></sva></p>

<p><sva a="all" v="PR90A464"><span class="em">20b. Taking care of his or her own personal needs, such as bathing, dressing, or getting around inside the home?</span><br /><div class="i1">[] 1 Yes<br />[] 2 No</div><br /></sva>

#### CATEGORIES

Value	Category
	NIU (not in universe)
1	No personal care limitation
2	Yes, personal care limitation

## description

### DEFINITION

This variable indicates whether respondents have any physical or mental health condition that has lasted at least 6 months and makes it difficult for them to take care of their own personal needs, such as bathing, dressing or getting around inside the home.

### UNIVERSE

Puerto Rico 1990: Persons age 15+ [discrepancies: none]

**concept**

## CONCEPT

**PR1990A\_PWSTATE2: Place of work****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete Width: 2 Range: - Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

```
<sva r v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462
PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477
PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437
PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456
PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva r></p>
```

```
<p><sva r a="all" v="PR90A460 PR90A461"><span class="em">23a. Where did [respondent] usually work last
week?</span><br /><br />If [respondent] worked at more than one location, ask--<br />Where did [respondent] work most
last week?<br /><div class="i1">[] 1 In U.S. State or foreign country -- Skip to 23d<br />[] 2 In Puerto Rico -- Continue with
23b.</div><br /><br /><span class="em">23b. What is the name of the city, town or village? </span><br /><div
class="i1"> __</div><br /><br /><span class="em">23c. What is the name of the municipio? </span><br /><div
class="i1"> __</div><br /><br /><span class="em">23d. What is the name of the U.S. State or foreign country?
</span><br /><div class="i1"> __</div><br /></sva r>
```

## CATEGORIES

Value	Category
00	NIU (not in universe)
01	Alabama
02	Alaska
04	Arizona
05	Arkansas
06	California
08	Colorado
09	Connecticut
10	Delaware
11	District of Columbia
12	Florida
13	Georgia
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
44	Rhode Island
45	South Carolina
46	South Dakota
47	Tennessee
48	Texas
49	Utah
50	Vermont
51	Virginia
53	Washington
54	West Virginia
55	Wisconsin
56	Wyoming
61	Maine-New Hampshire-Vermont
62	Massachusetts-Rhode Island
63	Minnesota-Iowa-Missouri-Kansas-Nebraska-S.Dakota-N.Dakota

64	Maryland-Delaware
65	Montana-Idaho-Wyoming
66	Utah-Nevada
67	Arizona-New Mexico
68	Alaska-Hawaii
72	Puerto Rico
73	U.S. outlying area
74	United States
80	Abroad
81	Europe
82	Eastern Asia
83	Other Asia, n.s.; South Central, South East, and Western Asia
84	Mexico
85	Other Americas
86	Other, n.e.c.
87	Iraq

## description

### DEFINITION

This variable indicates the location of respondent's primary workplace, whether it was in the U.S., Puerto Rico, or other country.

### UNIVERSE

Puerto Rico 1990: Persons age 16+ who were at work last week [discrepancies: type I trace; type II trace]

## concept

### CONCEPT

### PR1990A\_VETSTAT: Veteran status

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

```
<svr v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462
PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477
PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437
PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456
PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></svr></p>
```

<p><svar a="all" v="PR90A465"><span class="em">18a. Has [respondent] ever been on active-duty military service in the Armed Forces of the United States or ever been in the United States military Reserves or the National Guard?</span><br />"Active duty" does not include training for the military Reserves or National Guard.<br /><div class="i1">[] 1 Yes, now on active duty<br />[] 2 Yes, on active duty in past, but not now<br />[] 3 Yes, service in Reserves or National Guard only -- Skip to 19<br />[] 4 No -- Skip to 19</div><br /></svar>

## CATEGORIES

Value	Category
	NIU (not in universe)
1	No Service
2	Yes

## description

## DEFINITION

This variable indicates whether individuals served in the military forces of the United States in time of war or peace.

## UNIVERSE

Puerto Rico 1990: Persons age 16+ [discrepancies: none]

## concept

## CONCEPT

## PR1990A\_RIDERS: Vehicle occupancy

Data file: PRI1990\_PHC-P-H

## Overview

Type: Discrete Width: 1 Range: - Format: Numeric

## Questions and instructions

## LITERAL QUESTION

<svar v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462 PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477 PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437 PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></svar></p>

<p><svar a="all" v="PR90A475"><span class="em">24b. Ask only if "car, truck, or van" is marked in 24a.</span><br /><span class="em">How many people, including [respondent], usually rode together last week?</span><br /><div class="i1">[] 1 Drove alone<br />[] 2 2 people<br />[] 3 3 people<br />[] 4 4 people<br />[] 5 5 people<br />[] 6 6 people<br />[] 7 7 to 9 people<br />[] 8 10 or more people</div><br /></svar>

## CATEGORIES

Value	Category
	NIU (not in universe)
1	Drives alone
2	2 people

3	3
4	4
5	5
6	6
8	7 to 9
9	10 or more

## description

### DEFINITION

This variable indicates how many people (including the respondent) usually rode to work in the vehicle that the respondent took to work during the previous week.

### UNIVERSE

Puerto Rico 1990: Persons age 16+ who worked last week and used their own car [discrepancies: none]

## concept

### CONCEPT

## PR1990A\_TRANWORK: Means of transportation to work

**Data file:** PR1990\_PHC-P-H

### Overview

Type: Discrete    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

```
<sva v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462
PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477
PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437
PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456
PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva></p>
```

<p><sva a="all" v="PR90A474"><span class="em">24a. What type of transportation did [respondent] usually use to get to work last week?</span> If more than one method of transportation usually was used during the trip, mark (X) the box of the one used for most of the distance.<br /><div class="i1">[] 1 Car, truck, or van<br />[] 2 Bus<br />[] 3 <span class="lang">Publico</span><br />[] 4 Ferryboat<br />[] 5 Taxicab<br />[] 6 Motorcycle<br />[] 7 Bicycle<br />[] 8 Walked<br />[] 9 Worked at home -- Skip to 29<br />[] 10 Other method</div><br /></sva>

### CATEGORIES

Value	Category
00	NIU (not in universe)
10	Auto, truck, or van
20	Motorcycle
31	Bus or trolley bus

32	Streetcar or trolley car
35	Taxicab
36	Ferryboat (launch in Puerto Rico)
40	Bicycle
50	Walked only
60	Other
70	Worked at home

## description

### DEFINITION

This variable indicates the respondent's primary means of transportation to work on the most recent day worked, or over the course of the previous week.

### UNIVERSE

Puerto Rico 1990: Persons age 16+ who were at work last week [discrepancies: none]

## concept

### CONCEPT

## PR1990A\_VET55X64: Veteran, served 1955 to 1964

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<sva a="all" v="PR90A570"><span class="em">13a. During the last 10 years, did [respondent] live in the United States at any time for a period of 6 or more consecutive months?</span><br /><div class="i1">[] 1 Yes<br />[] 2 No -- Skip to 14</div><br /></sva></p>

<p><sva v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462 PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477 PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437 PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva></p>

<p><sva a="all" v="PR90A469"><span class="em">18c. In total, how many years of active-duty military service have you had?</span><br /><div class="i1">\_\_\_ Years</div><br /></sva>

### CATEGORIES

Value	Category
	NIU (not in universe)
1	No

2	Yes, served this period
---	-------------------------

## description

### DEFINITION

This variable indicates whether persons were engaged in active-duty military service in the armed forces of the United States between February, 1955 and July, 1964.

### UNIVERSE

Puerto Rico 1990: Persons age 17+ [discrepancies: none]

## concept

### CONCEPT

## PR1990A\_VET75X80: Veteran, served 1975 to 1980

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete Width: 1 Range: - Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<sva v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462 PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477 PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437 PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva></p>

<p><sva a="all" v="PR90A469"><span class="em">18c. In total, how many years of active-duty military service have you had?</span><br /><div class="i1">\_\_ Years</div><br /></sva>

### CATEGORIES

Value	Category
	NIU (not in universe)
1	No
2	Yes, served this period

## description

### DEFINITION

This variable indicates whether persons were engaged in active-duty military service in the armed forces of the United States between May, 1975 and August, 1980.

### UNIVERSE

Puerto Rico 1990: Persons age 17+ [discrepancies: none]

**concept**

CONCEPT

**PR1990A\_VET80X90: Veteran, served 1980 to 1990****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

<sva r v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462 PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477 PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437 PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva r></p>

<p><sva r a="all" v="PR90A469"><span class="em">18c. In total, how many years of active-duty military service have you had?</span><br /><div class="i1">\_\_ Years</div><br /></sva r>

## CATEGORIES

Value	Category
	NIU (not in universe)
1	No
2	Yes, served this period

**description**

## DEFINITION

This variable indicates whether persons were engaged in active-duty military service in the armed forces of the United States between September, 1980 and July, 1990.

## UNIVERSE

Puerto Rico 1990: Persons age 17+ [discrepancies: none]

**concept**

CONCEPT

**PR1990A\_VETKOREA: Veteran, served during Korean conflict era****Data file:** PRI1990\_PHC-P-H

## Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<sva r v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462 PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477 PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437 PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva r></p>

<p><sva r a="all" v="PR90A469"><span class="em">18c. In total, how many years of active-duty military service have you had?</span><br /><div class="i1"> \_\_\_ Years</div><br /></sva r>

### CATEGORIES

Value	Category
	NIU (not in universe)
1	No
2	Yes, served this period

## description

### DEFINITION

This variable indicates whether persons were engaged in active-duty military service in the armed forces of the United States during the Korean conflict era.

### UNIVERSE

Puerto Rico 1990: Persons age 17+ [discrepancies: none]

## concept

### CONCEPT

## PR1990A\_VETOTHER: Veteran of other period

Data file: PRI1990\_PHC-P-H

## Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<sva r v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462 PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477 PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437 PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva r>

## CATEGORIES

Value	Category
	NIU (not in universe)
1	No
2	Yes, served this period(s)

**description**

## DEFINITION

This variable indicates whether persons were engaged in active-duty military service in the armed forces of the United States during periods of service not identified in other variables.

## UNIVERSE

Puerto Rico 1990: Persons age 17+ [discrepancies: none]

**concept**

## CONCEPT

**PR1990A\_VETVIETN: Veteran, served during Vietnam era**

**Data file:** PRI1990\_PHC-P-H

**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

<sva v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462 PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477 PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437 PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva></p>

<p><sva a="all" v="PR90A469"><span class="em">18c. In total, how many years of active-duty military service have you had?</span><br /><div class="i1">\_\_\_ Years</div><br /></sva>

## CATEGORIES

Value	Category
	NIU (not in universe)
1	No
2	Yes, Vietnam-era veteran

**description**

## DEFINITION

This variable indicates whether persons were engaged in active-duty military service in the armed forces of the United

States during the Vietnam era.

UNIVERSE

Puerto Rico 1990: Persons age 17+ [discrepancies: none]

**concept**

---

CONCEPT

---

**PR1990A\_VETWWII: Veteran, served during WWII era**

**Data file:** PRI1990\_PHC-P-H

**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

---

LITERAL QUESTION

<sva r v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462 PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477 PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437 PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva r></p>

<p><sva r a="all" v="PR90A469"><span class="em">18c. In total, how many years of active-duty military service have you had?</span><br /><div class="i1">\_\_ Years</div><br /></sva r>

CATEGORIES

Value	Category
	NIU (not in universe)
1	No
2	Yes, served this period

**description**

---

DEFINITION

This variable indicates whether persons were engaged in active-duty military service in the armed forces of the United States during the World War II era.

UNIVERSE

Puerto Rico 1990: Persons age 17+ [discrepancies: none]

**concept**

---

CONCEPT

---

**PR1990A\_VETYRS: Years of active-duty military service****Data file: PRI1990\_PHC-P-H****Overview**

Type: Discrete    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

```
<sva v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462
PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477
PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437
PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456
PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva>
```

## CATEGORIES

Value	Category
00	NIU (not in universe)
01	1 year of service or less
02	2 years
03	3 years
04	4 years
05	5 years
06	6 years
07	7 years
08	8 years
09	9 years
10	10 years
11	11 years
12	12 years
13	13 years
14	14 years
15	15 years
16	16 years
17	17 years
18	18 years
19	19 years
20	20 years
21	21 years
22	22 years
23	23 years
24	24 years
25	25 years

26	26 years
27	27 years
28	28 years
29	29 years
30	30 years
31	31 years

## description

### DEFINITION

This variable indicates the total years of active-duty military service for veterans and those currently on active duty.

### UNIVERSE

Puerto Rico 1990: Persons age 16+ currently or formely in the armed forces [discrepancies: none]

## concept

### CONCEPT

## PR1990A\_DEPARTS: Time of departure for work

**Data file:** PR1990\_PHC-P-H

### Overview

Type: Discrete    Width: 4    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

```
<sva v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462
PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477
PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437
PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456
PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva></p>
```

```
<p><sva a="all" v="PR90A477"><span class="em">25a. What time did [respondent] usually leave home to go to work
last week?</span><br />"Usually" means on most days last week.<br /><div class="i1">__</div><br /><div
class="i2">[ ] 1 a.m.<br />[ ] 2 p.m.</div><br /></sva>
```

### CATEGORIES

Value	Category
0000	NIU (not in universe)
0010	10
0015	15
0023	23
0024	24
0025	25

0030	30
0036	36
0040	40
0050	50
0053	53
0055	55
0100	100
0110	110
0120	120
0130	130
0140	140
0145	145
0155	155
0200	200
0215	215
0220	220
0230	230
0240	240
0245	245
0250	250
0300	300
0315	315
0320	320
0330	330
0340	340
0345	345
0350	350
0355	355
0400	400
0405	405
0410	410
0415	415
0420	420
0425	425
0430	430
0435	435
0440	440
0445	445
0450	450

0455	455
0500	500
0503	503
0505	505
0510	510
0514	514
0515	515
0520	520
0524	524
0525	525
0530	530
0535	535
0538	538
0540	540
0542	542
0543	543
0545	545
0550	550
0555	555
0559	559
0600	600
0603	603
0605	605
0610	610
0612	612
0614	614
0615	615
0620	620
0625	625
0630	630
0635	635
0638	638
0640	640
0642	642
0645	645
0648	648
0650	650
0651	651
0655	655

0657	657
0659	659
0700	700
0704	704
0705	705
0706	706
0708	708
0710	710
0714	714
0715	715
0718	718
0720	720
0725	725
0730	730
0731	731
0732	732
0733	733
0735	735
0738	738
0740	740
0745	745
0746	746
0747	747
0750	750
0754	754
0755	755
0756	756
0800	800
0801	801
0805	805
0810	810
0814	814
0815	815
0820	820
0825	825
0830	830
0840	840
0845	845
0850	850

0855	855
0858	858
0900	900
0901	901
0905	905
0915	915
0920	920
0930	930
0940	940
0945	945
0950	950
0955	955
1000	1000
1010	1010
1015	1015
1030	1030
1040	1040
1045	1045
1050	1050
1057	1057
1100	1100
1110	1110
1115	1115
1120	1120
1130	1130
1140	1140
1145	1145
1150	1150
1200	1200
1210	1210
1215	1215
1225	1225
1230	1230
1240	1240
1245	1245
1250	1250
1255	1255
1300	1300
1303	1303

1310	1310
1315	1315
1320	1320
1325	1325
1330	1330
1340	1340
1345	1345
1350	1350
1355	1355
1400	1400
1410	1410
1414	1414
1415	1415
1420	1420
1425	1425
1430	1430
1440	1440
1445	1445
1450	1450
1455	1455
1459	1459
1500	1500
1505	1505
1510	1510
1515	1515
1520	1520
1530	1530
1535	1535
1540	1540
1542	1542
1545	1545
1550	1550
1555	1555
1600	1600
1615	1615
1630	1630
1640	1640
1645	1645
1650	1650

1700	1700
1710	1710
1715	1715
1720	1720
1730	1730
1740	1740
1745	1745
1750	1750
1755	1755
1800	1800
1810	1810
1815	1815
1820	1820
1830	1830
1840	1840
1845	1845
1850	1850
1900	1900
1914	1914
1915	1915
1920	1920
1930	1930
1940	1940
1945	1945
1950	1950
2000	2000
2006	2006
2015	2015
2030	2030
2045	2045
2100	2100
2115	2115
2130	2130
2145	2145
2150	2150
2155	2155
2200	2200
2215	2215
2225	2225

2230	2230
2235	2235
2240	2240
2245	2245
2250	2250
2300	2300
2315	2315
2330	2330
2345	2345
2355	2355
2400	2400

## description

### DEFINITION

This variable indicates the time that respondent usually left home for work last week

### UNIVERSE

Puerto Rico 1990: Persons age 16+ who worked outside the home last week [discrepancies: none]

## concept

### CONCEPT

## PR1990A\_QAGE: Flag for age

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
	Entered as written
4	Allocated

## description

### DEFINITION

This variable is a data quality flag for AGE.

### UNIVERSE

Puerto Rico 1990: All persons

**concept**

CONCEPT

**PR1990A\_QAUGMENT: Flag for augmented person****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	Unaltered case
4	All person variables allocated

**description**

DEFINITION

This variable is a data quality flag for all persons.

UNIVERSE

Puerto Rico 1990: All persons

**concept**

CONCEPT

**PR1990A\_QBPL: Flag for birthplace****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	Entered as written

4	Allocated
---	-----------

## description

---

### DEFINITION

This variable is a data quality flag for BPL (Birthplace).

### UNIVERSE

Puerto Rico 1990: All persons

## concept

---

### CONCEPT

---

## PR1990A\_QCHBORN: Flag for children ever born

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	Original entry or Inapplicable (not in universe)
4	Allocated, original entry failed edit

## description

---

### DEFINITION

This variable is a data quality flag for CHBORN (Children ever born).

### UNIVERSE

Puerto Rico 1990: All persons

## concept

---

### CONCEPT

---

## PR1990A\_QCITIZEN: Flag for citizenship status

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	Original entry or Inapplicable (not in universe)
4	Allocated

### description

---

#### DEFINITION

This variable is a data quality flag for CITIZEN (Citizenship).

#### UNIVERSE

Puerto Rico 1990: All persons

### concept

---

#### CONCEPT

---

## PR1990A\_QCLASSWK: Flag for class of worker

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	Original entry or Inapplicable (not in universe)
4	Allocated

### description

---

#### DEFINITION

This variable is a data quality flag for CLASSWKR (Class of worker).

#### UNIVERSE

Puerto Rico 1990: All persons

### concept

---

#### CONCEPT

---

**PR1990A\_QDEPARTS: Flag for time of departure for work****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated
4	Allocated

**description**

## DEFINITION

This variable is a data quality flag for DEPARTS (Time of departure for work).

## UNIVERSE

Puerto Rico 1990: All persons

**concept**

## CONCEPT

**PR1990A\_QDISABWR: Flag for work disability****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated
4	Allocated, hot deck

**description**

## DEFINITION

This variable is a data quality flag for DISABWRK (Disability limiting and/or preventing work).

UNIVERSE  
Puerto Rico 1990: All persons

## concept

### CONCEPT

#### PR1990A\_TRANTIME: Travel time to work

Data file: PRI1990\_PHC-P-H

#### Overview

Type: Discrete    Width: 2    Range: -    Format: Numeric

#### Questions and instructions

##### LITERAL QUESTION

<sva r v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462 PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477 PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437 PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva r></p>

<p><sva r a="all" v="PR90A476"><span class="em">25b. How many minutes did it usually take [respondent] to get from home to work last week?</span><br /><div class="i1">\_\_ Minutes -- Skip to 29</div><br /></sva r>

##### CATEGORIES

Value	Category
00	NIU (not in universe)
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16

17	17
18	18
19	19
20	20
21	21
22	22
23	23
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
35	35
36	36
38	38
39	39
40	40
42	42
45	45
46	46
48	48
50	50
53	53
54	54
55	55
56	56
58	58
59	59
60	60
62	62
63	63
65	65
67	67
68	68
70	70
71	71

72	72
73	73
74	74
75	75
80	80
85	85
90	90
95	95
99	99

## description

### DEFINITION

This variable indicates the total amount of time, in minutes, that it usually took the respondent to get from home to work last week.

### UNIVERSE

Puerto Rico 1990: Persons age 16+ who worked outside the home last week [discrepancies: none]

## concept

### CONCEPT

## PR1990A\_QEDUC: Flag for educational attainment

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
	Original entry or Inapplicable (not in universe)
4	Consistency edit

## description

### DEFINITION

This variable is a data quality flag for EDUCREC, HIGRADE, and EDUC99 (Educational attainment).

### UNIVERSE

Puerto Rico 1990: All persons

**concept**

CONCEPT

**PR1990A\_QEMPSTAT: Flag for employment status and labor force status****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	Original entry or Inapplicable (not in universe)
4	Allocated

**description**

DEFINITION

This variable is a data quality flag for EMPSTAT and LABFORCE (Employment status and labor force).

UNIVERSE

Puerto Rico 1990: All persons

**concept**

CONCEPT

**PR1990A\_QHRSWORK: Flag for hours worked last week****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	Original entry or Inapplicable (not in universe)
4	Allocated

## description

---

### DEFINITION

This variable is a data quality flag for HRSWORK1 and HRSWORK2 (Hours worked, categorized).

### UNIVERSE

Puerto Rico 1990: All persons

## concept

---

### CONCEPT

---

### **PR1990A\_QINCBUS: Flag for non-farm business, total, and total earned income**

**Data file:** PRI1990\_PHC-P-H

#### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

#### Questions and instructions

---

### CATEGORIES

Value	Category
	Not allocated
3	Allocated, consistency edit
4	Allocated

## description

---

### DEFINITION

This variable is a data quality flag for INCBUS, INCTOT, and INCEARN (Non-farm business income, total income, and total earned income).

### UNIVERSE

Puerto Rico 1990: All persons

## concept

---

### CONCEPT

---

### **PR1990A\_QINCFARM: Flag for farm, total, and total earned income**

**Data file:** PRI1990\_PHC-P-H

#### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	Not allocated
3	Allocated, consistency edit
4	Allocated

### description

---

#### DEFINITION

This variable is a data quality flag for INCFARM, INCTOT, and INCEARN (Farm income, total income, and total earned income).

#### UNIVERSE

Puerto Rico 1990: All persons

### concept

---

### CONCEPT

---

## PR1990A\_QINCINVS: Flag for interest, dividend and rental, total, and total earned income

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	Not allocated or N/A
3	Allocated, consistency edit
4	Allocated

### description

---

#### DEFINITION

This variable is a data quality flag for INCINVST and INCTOT (Interest, dividend and rental income, total income, and total earned income).

#### UNIVERSE

Puerto Rico 1990: All persons

**concept**

CONCEPT

**PR1990A\_QINCOTHE: Flag for other, total, and total earned income****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	Original entry or Inapplicable (not in universe)
3	Missing
4	Allocated

**description**

DEFINITION

This variable is a data quality flag for INCOTHER and INCTOT (Other income, total income and total earned income).

UNIVERSE

Puerto Rico 1990: All persons

**concept**

CONCEPT

**PR1990A\_QINCSS: Flag for Social Security, total, and total earned income****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	Not allocated
3	Allocated, consistency edit

4	Allocated
---	-----------

## description

### DEFINITION

This variable is a data quality flag for INCSS and INCTOT (Social security income, total income and total earned income).

### UNIVERSE

Puerto Rico 1990: All persons

## concept

### CONCEPT

## PR1990A\_QINCWAGE: Flag for wage and salary, total, and total earned income

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
	Original entry or Inapplicable (not in universe)
3	Missing
4	Allocated

## description

### DEFINITION

This variable is a data quality flag for INCWAGE, INCTOT, and INCEARN (Wage, and salary income, total income and total earned income).

### UNIVERSE

Puerto Rico 1990: All persons

## concept

### CONCEPT

## PR1990A\_QINCWELF: Flag for welfare (public assistance), total, and total earned income

**Data file:** PRI1990\_PHC-P-H

**Overview**

Type: Discrete Width: 1 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated
3	Allocated, consistency edit
4	Allocated

**description**

## DEFINITION

This variable is a data quality flag for INCWELFR and INCTOT (Welfare (public assistance), total income and total earned income).

## UNIVERSE

Puerto Rico 1990: All persons

**concept**

## CONCEPT

**PR1990A\_QDISABMO: Flag for disability limiting mobility**

Data file: PRI1990\_PHC-P-H

**Overview**

Type: Discrete Width: 1 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated
4	Allocated

**description**

## DEFINITION

This variable is a data quality flag for DISABMOB (Disability limiting mobility).

## UNIVERSE

Puerto Rico 1990: All persons

**concept**

CONCEPT

**PR1990A\_QINCRETI: Flag for retirement, total, and total earned income****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	Not allocated
3	Not allocated, derived
4	Allocated

**description**

DEFINITION

This variable is a data quality flag for INCRETIR and INCTOT (Retirement income, total income and total earned income).

UNIVERSE

Puerto Rico 1990: All persons

**concept**

CONCEPT

**PR1990A\_QIND: Flag for industry****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	Original entry or Inapplicable (not in universe)
4	Allocated

## description

---

### DEFINITION

This variable is a data quality flag for IND and IND1950 (Industry).

### UNIVERSE

Puerto Rico 1990: All persons

## concept

---

### CONCEPT

---

## PR1990A\_QMARST: Flag for marital status

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

### Questions and instructions

---

### CATEGORIES

Value	Category
	Entered as written
4	Allocated

## description

---

### DEFINITION

This variable is a data quality flag for MARST (Marital status).

### UNIVERSE

Puerto Rico 1990: All persons

## concept

---

### CONCEPT

---

## PR1990A\_QMIGPLC5: Flag for place of residence 5 years ago

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	Original entry or Inapplicable (not in universe)
4	Allocated

### description

---

#### DEFINITION

This variable is a data quality flag for MIGPLAC5, MIGMET5, MIGCITY5, MIGTYPE5, and MIGTYP00 (Place of residence 5 years ago).

#### UNIVERSE

Puerto Rico 1990: All persons

### concept

---

#### CONCEPT

---

## PR1990A\_QMIGRAT5: Flag for migration status, 5 years

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	Original entry or Inapplicable (not in universe)
4	Allocated

### description

---

#### DEFINITION

This variable is a data quality flag for MIGRATE5 (Migration status, 5 years) .

#### UNIVERSE

Puerto Rico 1990: All persons

### concept

---

#### CONCEPT

---

**PR1990A\_QMOVEDIN: Flag for occupant moved into residence****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated
4	Allocated

**description**

## DEFINITION

This variable is a data quality flag for MOVEDIN (When occupant moved in).

## UNIVERSE

Puerto Rico 1990: All persons

**concept**

## CONCEPT

**PR1990A\_QPERSCAR: Flag for personal care limitation****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated
4	Allocated

**description**

## DEFINITION

This variable is a data quality flag for PERSCARE (Personal care limitation).

UNIVERSE  
Puerto Rico 1990: All persons

## concept

---

CONCEPT

---

### PR1990A\_QPWSTAT2: Flag for place of work

Data file: PRI1990\_PHC-P-H

#### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

#### Questions and instructions

---

CATEGORIES

Value	Category
	Not allocated
4	Allocated

## description

---

DEFINITION

This variable is a data quality flag for PWSTATE2 (Place of work: state).

UNIVERSE

Puerto Rico 1990: All persons

## concept

---

CONCEPT

---

### PR1990A\_QVETYRS: Flag for years of active-duty military service

Data file: PRI1990\_PHC-P-H

#### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

#### Questions and instructions

---

CATEGORIES

Value	Category
	Not allocated

4

Allocated

**description**

## DEFINITION

This variable is a data quality flag for VETYRS (Years of military service).

## UNIVERSE

Puerto Rico 1990: All persons

**concept**

## CONCEPT

**PR1990A\_QOCC: Flag for occupation**

Data file: PRI1990\_PHC-P-H

**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Entered as written
4	Allocated

**description**

## DEFINITION

Flag for OCC, OCC1950, SEI, OCCSCORE, OCCSOC and LABFORCE (Occupation, Duncan Socioeconomic Index, occupational income score, and labor force).

## UNIVERSE

Puerto Rico 1990: All persons

**concept**

## CONCEPT

**PR1990A\_QRELATE: Flag for relationship to household head**

Data file: PRI1990\_PHC-P-H

**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Entered as written
4	Allocated

**description**

## DEFINITION

This variable is a data quality flag for RRELATE (Relationship to household head).

## UNIVERSE

Puerto Rico 1990: All persons

**concept**

## CONCEPT

**PR1990A\_QRIDERS: Flag for vehicle occupancy**

**Data file:** PRI1990\_PHC-P-H

**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated
4	Allocated

**description**

## DEFINITION

This variable is a data quality flag for RIDERS (Vehicle occupancy).

## UNIVERSE

Puerto Rico 1990: All persons

**concept**

CONCEPT

**PR1990A\_QSCHOOL: Flag for school attendance and type****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	Original entry or Inapplicable (not in universe)
4	Allocated

**description**

DEFINITION

This variable is a data quality flag for SCHOOL and SCHLTYPE (School attendance and type).

UNIVERSE

Puerto Rico 1990: All persons

**concept**

CONCEPT

**PR1990A\_QSEX: Flag for sex****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	Entered as written
4	Allocated

## description

---

### DEFINITION

This variable is a data quality flag for sex.

### UNIVERSE

Puerto Rico 1990: All persons

## concept

---

### CONCEPT

---

## PR1990A\_QSPEAKEN: Flag for speaks English

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

### Questions and instructions

---

### CATEGORIES

Value	Category
	Not allocated
4	Allocated, hot deck

## description

---

### DEFINITION

This variable is a data quality flag for SPEAKENG (Speaks English).

### UNIVERSE

Puerto Rico 1990: All persons

## concept

---

### CONCEPT

---

## PR1990A\_QTRANTIM: Flag for travel time to work

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	Not allocated
4	Allocated

### description

---

#### DEFINITION

This variable is a data quality flag for TRANTIME (Travel time to work).

#### UNIVERSE

Puerto Rico 1990: All persons

### concept

---

#### CONCEPT

---

## PR1990A\_QTRANWOR: Flag for means of transportation to work

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	Not allocated
4	Allocated

### description

---

#### DEFINITION

This variable is a data quality flag for TRANWORK (Means of transportation to work).

#### UNIVERSE

Puerto Rico 1990: All persons

### concept

---

#### CONCEPT

---

**PR1990A\_QUHRSWOR: Flag for usual hours worked per week****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated
4	Allocated

**description**

## DEFINITION

This variable is a data quality flag for UHRSWORK (Usual hours worked per week).

## UNIVERSE

Puerto Rico 1990: All persons

**concept**

## CONCEPT

**PR1990A\_QVETPER: Flag for various periods of military service****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Original entry or Inapplicable (not in universe)
4	Allocated

**description**

## DEFINITION

This variable is a data quality flag for VETPER, VETSTAT, VET55X64, VET75X80, VET80X90, VET90X95, VET95X00,

VETKOREA, VETOTHER, VETVIETN, VETWWI, VETWWII, VET01LTR, VET47X50, VET90X01 (Veteran status and periods of military service).

UNIVERSE

Puerto Rico 1990: All persons

## concept

---

CONCEPT

---

### PR1990A\_CONMARST: Consensual marriage

Data file: PRI1990\_PHC-P-H

#### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

#### Questions and instructions

---

##### LITERAL QUESTION

```
<sva a="all" v="PR90A420 PR90A560"><span class="em">5. Marital status</span><br /><br />Mark (X) one box.<br /><br /><div class="i1">[ ] 1 Now married<br />[ ] 2 Consensually married<br />[ ] 3 Widowed<br />[ ] 4 Divorced<br />[ ] 5 Separated<br />[ ] 6 Never married</div><br /></sva>
```

##### CATEGORIES

Value	Category
	NIU (not in universe)
1	Not consensually married, or not reported
2	Consensually married

## description

---

##### DEFINITION

This variable indicates whether a married respondent is consensually married or not. Consensual marriage refers to a marital union that is not prescribed by a legal, civil contract.

UNIVERSE

Puerto Rico 1990: Persons age 15+ who are now married [discrepancies: none]

## concept

---

CONCEPT

---

### PR1990A\_INCRETIR: Retirement income

Data file: PRI1990\_PHC-P-H

## Overview

Type: Continuous    Width: 6    Range: -    Format: Numeric

## Questions and instructions

---

### LITERAL QUESTION

<sva r v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462 PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477 PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437 PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva r></p>

<p><sva r v="PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522"><span class="em">33. The following questions are about income received during 1989</span><br /><br />If an exact amount is not known, accept a best estimate. If net income in b, c, d or question 34 was a loss, write "Loss" above the dollar amount.<br /></sva r></p>

<p><sva r a="all" v="PR90A522"><span class="em">33g. Did [respondent] receive any income from retirement, survivor, or disability pensions? </span><br />Include payments from companies, unions, Federal, State, and local governments, and the U.S. military. Do not include Social Security.<br /><div class="i1">[] 1 Yes-- How much?</div><br /><div class="i2">\_\_\_ Annual amount -- Dollars</div><br /><div class="i1">[] 2 No</div><br /></sva r>

## description

---

### DEFINITION

This variable indicates how much pre-tax retirement, survivor, and disability pension income, other than Social Security, the respondent received during the previous year.

### UNIVERSE

Puerto Rico 1990: Persons age 15+ [discrepancies: none]

## concept

---

### CONCEPT

## Imputation and derivation

---

### DERIVATION

This is a 6-digit numeric variable.

Codes20897 = Top code.

999999 = NIU (not in universe).

---

## PR1990A\_OCC1990M: Occupation, 1990 basis

Data file: PR1990\_PHC-P-H

## Overview

Type: Discrete    Width: 3    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

<b>Value</b>	<b>Category</b>
000	NIU (not in universe)
003	Legislators
004	Chief executives and general administrators, public administration
005	Administrators and officials, public administration
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	Postmasters and mail superintendents
017	Managers, food serving and lodging establishments
018	Managers, properties and real estate
019	Funeral directors
021	Managers, service organizations, n.e.c.
022	Managers and administrators, n.e.c.
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.
043	Architects
044	Aerospace engineers
045	Metallurgical and materials engineers
046	Mining engineers
047	Petroleum engineers
048	Chemical engineers

049	Nuclear engineers
053	Civil engineers
054	Agricultural engineers
055	Electrical and electronic engineers
056	Industrial engineers
057	Mechanical engineers
058	Marine and naval architects
059	Engineers, n.e.c.
063	Surveyors and mapping scientists
064	Computer systems analysts and scientists
065	Operations and systems researchers and analysts
066	Actuaries
067	Statisticians
068	Mathematical scientists, n.e.c.
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
079	Forestry and conservation scientists
083	Medical scientists
084	Physicians
085	Dentists
086	Veterinarians
087	Optometrists
088	Podiatrists
089	Health diagnosing practitioners, n.e.c.
095	Registered nurses
096	Pharmacists
097	Dietitians
098	Respiratory therapists
099	Occupational therapists
103	Physical therapists
104	Speech therapists
105	Therapists, n.e.c.
106	Physicians' assistants
113	Earth, environmental, and marine science teachers

114	Biological science teachers
115	Chemistry teachers
116	Physics teachers
117	Natural science teachers, n.e.c.
118	Psychology teachers
119	Economics teachers
123	History teachers
124	Political science teachers
125	Sociology teachers
126	Social science teachers, n.e.c.
127	Engineering teachers
128	Mathematical science teachers
129	Computer science teachers
133	Medical science teachers
134	Health specialties teachers
135	Business, commerce, and marketing teachers
136	Agriculture and forestry teachers
137	Art, drama, and music teachers
138	Physical education teachers
139	Education teachers
143	English teachers
144	Foreign language teachers
145	Law teachers
146	Social work teachers
147	Theology teachers
148	Trade and industrial teachers
149	Home economics teachers
153	Teachers, postsecondary, n.e.c.
154	Postsecondary teachers, subject n.s.
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
164	Librarians
165	Archivists and curators
166	Economists
167	Psychologists

168	Sociologists
169	Social scientists, n.e.c.
173	Urban planners
174	Social workers
175	Recreation workers
176	Clergy
177	Religious workers, n.e.c.
178	Lawyers
179	Judges
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
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.
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
223	Biological technicians
224	Chemical technicians
225	Science technicians n.e.c.
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	Technician, n.e.c.
243	Supervisors and proprietors, sales occupations
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
258	Sales engineers
259	Sales representatives, mining, manufacturing, and wholesale
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
275	Sales counter clerks
276	Cashiers
277	Street and door-to-door sales workers
278	News vendors
283	Demonstrators, promoters and models, sales
284	Auctioneers
285	Sales support occupations, n.e.c.
290	Sales workers -- allocated
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
308	Computer operators
309	Peripheral equipment operators
313	Secretaries
314	Stenographers
315	Typists

316	Interviewers
317	Hotel clerks
318	Transportation ticket and reservation agents
319	Receptionists
323	Information clerks, n.e.c.
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
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
345	Duplicating machine operators
346	Mail preparing and paper handling machine operators
347	Office machine operators, n.e.c.
348	Telephone operators
353	Communications equipment operators, n.e.c.
354	Postal clerks except mail carriers
355	Mail carriers, postal service
356	Mail clerks, except postal service
357	Messengers
359	Dispatchers
363	Production coordinators
364	Traffic, shipping, and receiving clerks
365	Stock and inventory clerks
366	Meter readers
368	Weighers, measurers, checkers, and samplers
373	Expeditors
374	Material recording, scheduling, and distributing clerks, n.e.c.
375	Insurance adjusters, examiners, and investigators
376	Investigators and adjusters, except insurance
377	Eligibility clerks, social welfare
378	Bill and account collectors
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.
390	Professional, technical, and kindred workers -- allocated
391	Clerical and kindred workers -- allocated
403	Launderers and ironers
404	Cooks, private household
405	Housekeepers and butlers
406	Child care workers, private household
407	Private household cleaners and servants
408	Private household workers -- allocated
413	Supervisors, firefighting and fire prevention occupations
414	Supervisors, police and detectives
415	Supervisors, guards
416	Fire inspection and fire prevention occupations
417	Firefighting occupations
418	Police and detectives, public service
423	Sheriffs, bailiffs, and other law enforcement officers
424	Correctional institution officers
425	Crossing guards
426	Guards and police, except public service
427	Protective service occupations, n.e.c.
433	Supervisors, food preparation and service occupations
434	Bartenders
435	Waiters and waitresses
436	Cooks
438	Food counter, fountain and related occupations
439	Kitchen workers, food preparation
443	Waiters'/waitresses' assistants
444	Miscellaneous food preparation occupations
445	Dental assistants
446	Health aides, except nursing
447	Nursing aides, orderlies, and attendants
448	Supervisors, cleaning and building service workers
449	Maids and housemen
453	Janitors and cleaners

454	Elevator operators
455	Pest control occupations
456	Supervisors, personal service occupations
457	Barbers
458	Hairdressers and cosmetologists
459	Attendants, amusement and recreation facilities
461	Guides
462	Ushers
463	Public transportation attendants
464	Baggage porters and bellhops
465	Welfare service aides
466	Family child care providers
467	Early childhood teachers' assistants
468	Child care workers, n.e.c.
469	Personal service occupations, n.e.c.
473	Farmers, except horticultural
474	Horticultural specialty farmers
475	Managers, farms, except horticultural
476	Managers, horticultural specialty farms
477	Supervisors, farm workers
479	Farm workers
480	Farm laborers and farm foreman -- allocated
483	Marine life cultivation workers
484	Nursery workers
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
494	Supervisors, forestry, and logging workers
495	Forestry workers except logging
496	Timber cutting and logging occupations
497	Captains and other officers, fishing vessels
498	Fishers
499	Hunters and trappers
503	Supervisors, mechanics and repairers
505	Automobile mechanics
506	Automobile mechanic apprentices
507	Bus, truck, and stationary engine mechanics

508	Aircraft engine mechanics
509	Small engine repairers
514	Automobile body and related repairers
515	Aircraft mechanics, except engine
516	Heavy equipment mechanics
517	Farm equipment mechanics
518	Industrial machinery repairers
519	Machinery maintenance occupations
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	Misc. electrical and electronic equipment repairers
534	Heating, air conditioning, and refrigeration mechanics
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	Mechanics and repairers, n.e.c.
549	Mechanics and repairers, n.s.
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, construction, n.e.c.
563	Brickmasons and stonemasons
564	Brickmason and stonemason apprentices
565	Tile setters, hard and soft
566	Carpet installers
567	Carpenters
569	Carpenter apprentices
573	Drywall installers
575	Electricians
576	Electrician apprentices
577	Electrical power installers and repairers

579	Painters, construction and maintenance
583	Paperhangers
584	Plasterers
585	Plumbers, pipefitters, and steamfitters
587	Plumber, pipe fitter, and steamfitter apprentices
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.
613	Supervisors, extractive occupations
614	Drillers, oil well
615	Explosives workers
616	Mining machine operators
617	Mining occupations, n.e.c.
628	Supervisors, production occupations
634	Tool and die makers
635	Tool and die maker apprentices
636	Precision assemblers, metal
637	Machinists
639	Machinist apprentices
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	Sheet metal workers
654	Sheet metal worker apprentices
655	Miscellaneous precision metal workers
656	Patternmakers and model makers, wood
657	Cabinet makers and bench carpenters
658	Furniture and wood finishers
659	Miscellaneous precision woodworkers
666	Dressmakers

667	Tailors
668	Upholsterers
669	Shoe repairers
674	Miscellaneous precision apparel and fabric workers
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.
686	Butchers and meat cutters
687	Bakers
688	Food batchmakers
689	Inspectors, testers, and graders
693	Adjusters and calibrators
694	Water and sewage treatment plant operators
695	Power plant operators
696	Stationary engineers
699	Miscellaneous plant and system 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 machine operators
714	Numerical control machine operators
715	Miscellaneous metal, plastic, stone, and glass working machine operators
717	Fabricating machine operators, n.e.c.
719	Molding and casting machine operators
723	Metal plating machine operators
724	Heat treating equipment operators
725	Miscellaneous metal and plastic processing 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
734	Printing press operators
735	Photoengravers and lithographers
736	Typesetters and compositors
737	Miscellaneous printing 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	Laundry and dry cleaning machine operators
749	Miscellaneous textile machine operators
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
777	Miscellaneous machine operators, n.e.c.
779	Machine operators, n.s.
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
795	Miscellaneous hand working occupations
796	Production inspectors, checkers, and examiners

797	Production testers
798	Production samplers and weighers
799	Graders and sorters, except agricultural
803	Supervisors, motor vehicle operators
804	Truck drivers
806	Driver-sales workers
808	Bus drivers
809	Taxicab drivers and chauffeurs
813	Parking lot attendants
814	Motor transportation occupations, n.e.c.
815	Transport equipment operatives -- allocated
823	Railroad conductors and yardmasters
824	Locomotive operating occupations
825	Railroad brake, signal, and switch operators
826	Rail vehicle operators, n.e.c.
828	Ship captains and mates, except fishing boats
829	Sailors and deckhands
833	Marine engineers
834	Bridge, lock, and lighthouse tenders
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
864	Supervisors, handlers, equipment cleaners, and laborers, n.e.c.
865	Helpers, mechanics and repairers
866	Helpers, construction trades
867	Helpers, surveyor
868	Helpers, extractive occupations
869	Construction laborers
874	Production helpers
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
890	Laborers, except farm -- allocated
903	Commissioned Officers and Warrant Officers
904	Non-commissioned Officers and Other Enlisted Personnel
905	Military occupation, rank not specified
909	Last worked 1984 or earlier
999	Occupation illegible/missing/unknown

## description

### DEFINITION

This variable indicates person's occupation, 1990 modal category assignment.

### UNIVERSE

Puerto Rico 1990: Persons age 16+ who had worked within the previous five years, and persons seeking work who last worked more than 5 years ago [discrepancies: none]

## concept

### CONCEPT

### PR1990A\_OCC2000M: Occupation, 2000 basis

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## Questions and instructions

### CATEGORIES

Value	Category
000	NIU (not in universe)
001	Chief executives
002	General and operations managers
003	Legislators
004	Advertising and promotions managers
005	Marketing and sales managers
006	Public relations managers

010	Administrative services managers
011	Computer and information systems managers
012	Financial managers
013	Human resources managers
014	Industrial production managers
015	Purchasing managers
016	Transportation, storage, and distribution managers
020	Farm, ranch, and other agricultural managers
021	Farmers and ranchers
022	Construction managers
023	Education administrators
030	Engineering managers
031	Food service managers
032	Funeral directors
033	Gaming managers
034	Lodging managers
035	Medical and health services managers
036	Natural sciences managers
040	Postmasters and mail superintendents
041	Property, real estate, and community association managers
042	Social and community service managers
043	Managers, all other
050	Agents and business managers of artists, performers, and athletes
051	Purchasing agents and buyers, farm products
052	Wholesale and retail buyers, except farm products
053	Purchasing agents, except wholesale, retail, and farm products
054	Claims adjusters, appraisers, examiners, and investigators
056	Compliance officers, except agriculture, construction, health and safety, and transportation
060	Cost estimators
062	Human resources, training, and labor relations specialists
070	Logisticians
071	Management analysts
072	Meeting and convention planners
073	Other business operations specialists
080	Accountants and auditors
081	Appraisers and assessors of real estate
082	Budget analysts
083	Credit analysts
084	Financial analysts

085	Personal financial advisors
086	Insurance underwriters
090	Financial examiners
091	Loan counselors and officers
093	Tax examiners, collectors, and revenue agents
094	Tax preparers
095	Financial specialists, all other
100	Computer scientists and systems analysts
101	Computer programmers
102	Computer software engineers
104	Computer support specialists
106	Database administrators
110	Network and computer systems administrators
111	Network systems and data communications analysts
120	Actuaries
121	Mathematicians
122	Operations research analysts
123	Statisticians
124	Miscellaneous mathematical science occupations
130	Architects, except naval
131	Surveyors, cartographers, and photogrammetrists
132	Aerospace engineers
133	Agricultural engineers
134	Biomedical engineers
135	Chemical engineers
136	Civil engineers
140	Computer hardware engineers
141	Electrical and electronic engineers
142	Environmental engineers
143	Industrial engineers, including health and safety
144	Marine engineers and naval architects
145	Materials engineers
146	Mechanical engineers
150	Mining and geological engineers, including mining safety engineers
151	Nuclear engineers
152	Petroleum engineers
153	Engineers, all other
154	Drafters
155	Engineering technicians, except drafters

156	Surveying and mapping technicians
160	Agricultural and food scientists
161	Biological scientists
164	Conservation scientists and foresters
165	Medical scientists
170	Astronomers and physicists
171	Atmospheric and space scientists
172	Chemists and materials scientists
174	Environmental scientists and geoscientists
176	Physical scientists, all other
180	Economists
181	Market and survey researchers
182	Psychologists
183	Sociologists
184	Urban and regional planners
186	Miscellaneous social scientists and related workers
190	Agricultural and food science technicians
191	Biological technicians
192	Chemical technicians
193	Geological and petroleum technicians
194	Nuclear technicians
196	Other life, physical, and social science technicians
200	Counselors
201	Social workers
202	Miscellaneous community and social service specialists
204	Clergy
205	Directors, religious activities and education
206	Religious workers, all other
210	Lawyers
211	Judges, magistrates, and other judicial workers
214	Paralegals and legal assistants
215	Miscellaneous legal support workers
220	Postsecondary teachers
230	Preschool and kindergarten teachers
231	Elementary and middle school teachers
232	Secondary school teachers
233	Special education teachers
234	Other teachers and instructors
240	Archivists, curators, and museum technicians

243	Librarians
244	Library Technicians
254	Teacher assistants
255	Other education, training, and library workers
260	Artists and related workers
263	Designers
270	Actors
271	Producers and directors
272	Athletes, coaches, umpires, and related workers
274	Dancers and choreographers
275	Musicians, singers, and related workers
276	Entertainers and performers, sports and related workers, all other
280	Announcers
281	News analysts, reporters and correspondents
282	Public relations specialists
283	Editors
284	Technical writers
285	Writers and authors
286	Miscellaneous media and communication workers
290	Broadcast and sound engineering technicians and radio operators
291	Photographers
292	Television, video, and motion picture camera operators and editors
296	Media and communication equipment workers, all other
300	Chiropractors
301	Dentists
303	Dietitians and nutritionists
304	Optometrists
305	Pharmacists
306	Physicians and surgeons
311	Physician assistants
312	Podiatrists
313	Registered nurses
314	Audiologists
315	Occupational therapists
316	Physical therapists
320	Radiation therapists
321	Recreational therapists
322	Respiratory therapists
323	Speech-language pathologists

324	Therapists, all other
325	Veterinarians
326	Health diagnosing and treating practitioners, all other
330	Clinical laboratory technologists and technicians
331	Dental hygienists
332	Diagnostic related technologists and technicians
340	Emergency medical technicians and paramedics
341	Health diagnosing and treating practitioner support technicians
350	Licensed practical and licensed vocational nurses
351	Medical records and health information technicians
352	Opticians, dispensing
353	Miscellaneous health technologists and technicians
354	Other healthcare practitioners and technical occupations
360	Nursing, psychiatric, and home health aides
361	Occupational therapist assistants and aides
362	Physical therapist assistants and aides
363	Massage therapists
364	Dental assistants
365	Medical assistants and other healthcare support occupations
370	First-line supervisors/managers of correctional officers
371	First-line supervisors/managers of police and detectives
372	First-line supervisors/managers of fire fighting and prevention workers
373	Supervisors, protective service workers, all other
374	Fire fighters
375	Fire inspectors
380	Bailiffs, correctional officers, and jailers
382	Detectives and criminal investigators
383	Fish and game wardens
384	Parking enforcement workers
385	Police and sheriff's patrol officers
386	Transit and railroad police
390	Animal control workers
391	Private detectives and investigators
392	Security guards and gaming surveillance officers
394	Crossing guards
395	Lifeguards and other protective service workers
400	Chefs and head cooks
401	First-line supervisors/managers of food preparation and serving workers
402	Cooks

403	Food preparation workers
404	Bartenders
405	Combined food preparation and serving workers, including fast food
406	Counter attendants, cafeteria, food concession, and coffee shop
411	Waiters and waitresses
412	Food servers, nonrestaurant
413	Dining room and cafeteria attendants and bartender helpers
414	Dishwashers
415	Hosts and hostesses, restaurant, lounge, and coffee shop
416	Food preparation and serving related workers, all other
420	First-line supervisors/managers of housekeeping and janitorial workers
421	First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers
422	Janitors and building cleaners
423	Maids and housekeeping cleaners
424	Pest control workers
425	Grounds maintenance workers
430	First-line supervisors/managers of gaming workers
432	First-line supervisors/managers of personal service workers
434	Animal trainers
435	Nonfarm animal caretakers
440	Gaming services workers
441	Motion picture projectionists
442	Ushers, lobby attendants, and ticket takers
443	Miscellaneous entertainment attendants and related workers
446	Funeral service workers
450	Barbers
451	Hairdressers, hairstylists, and cosmetologists
452	Miscellaneous personal appearance workers
453	Baggage porters, bellhops, and concierges
454	Tour and travel guides
455	Transportation attendants
460	Child care workers
461	Personal and home care aides
462	Recreation and fitness workers
464	Residential advisors
465	Personal care and service workers, all other
470	First-line supervisors/managers of retail sales workers
471	First-line supervisors/managers of non-retail sales workers
472	Cashiers

474	Counter and rental clerks
475	Parts salespersons
476	Retail salespersons
480	Advertising sales agents
481	Insurance sales agents
482	Securities, commodities, and financial services sales agents
483	Travel agents
484	Sales representatives, services, all other
485	Sales representatives, wholesale and manufacturing
490	Models, demonstrators, and product promoters
492	Real estate brokers and sales agents
493	Sales engineers
494	Telemarketers
495	Door-to-door sales workers, news and street vendors, and related workers
496	Sales and related workers, all other
500	First-line supervisors/managers of office and administrative support workers
501	Switchboard operators, including answering service
502	Telephone operators
503	Communications equipment operators, all other
510	Bill and account collectors
511	Billing and posting clerks and machine operators
512	Bookkeeping, accounting, and auditing clerks
513	Gaming cage workers
514	Payroll and timekeeping clerks
515	Procurement clerks
516	Tellers
520	Brokerage clerks
521	Correspondence clerks
522	Court, municipal, and license clerks
523	Credit authorizers, checkers, and clerks
524	Customer service representatives
525	Eligibility interviewers, government programs
526	File Clerks
530	Hotel, motel, and resort desk clerks
531	Interviewers, except eligibility and loan
532	Library assistants, clerical
533	Loan interviewers and clerks
534	New accounts clerks
535	Order clerks

536	Human resources assistants, except payroll and timekeeping
540	Receptionists and information clerks
541	Reservation and transportation ticket agents and travel clerks
542	Information and record clerks, all other
550	Cargo and freight agents
551	Couriers and messengers
552	Dispatchers
553	Meter readers, utilities
554	Postal service clerks
555	Postal service mail carriers
556	Postal service mail sorters, processors, and processing machine operators
560	Production, planning, and expediting clerks
561	Shipping, receiving, and traffic clerks
562	Stock clerks and order fillers
563	Weighers, measurers, checkers, and samplers, recordkeeping
570	Secretaries and administrative assistants
580	Computer operators
581	Data entry keyers
582	Word processors and typists
583	Desktop publishers
584	Insurance claims and policy processing clerks
585	Mail clerks and mail machine operators, except postal service
586	Office clerks, general
590	Office machine operators, except computer
591	Proofreaders and copy markers
592	Statistical assistants
593	Office and administrative support workers, all other
600	First-line supervisors/managers of farming, fishing, and forestry workers
601	Agricultural inspectors
602	Animal breeders
604	Graders and sorters, agricultural products
605	Miscellaneous agricultural workers
610	Fishers and related fishing workers
611	Hunters and trappers
612	Forest and conservation workers
613	Logging workers
620	First-line supervisors/managers of construction trades and extraction workers
621	Boilermakers
622	Brickmasons, blockmasons, and stonemasons

623	Carpenters
624	Carpet, floor, and tile installers and finishers
625	Cement masons, concrete finishers, and terrazzo workers
626	Construction laborers
630	Paving, surfacing, and tamping equipment operators
631	Pile-driver operators
632	Operating engineers and other construction equipment operators
633	Drywall installers, ceiling tile installers, and tapers
635	Electricians
636	Glaziers
640	Insulation workers
642	Painters, construction and maintenance
643	Paperhangers
644	Pipelayers, plumbers, pipefitters, and steamfitters
646	Plasterers and stucco masons
650	Reinforcing iron and rebar workers
651	Roofers
652	Sheet metal workers
653	Structural iron and steel workers
660	Helpers, construction trades
666	Construction and building inspectors
670	Elevator installers and repairers
671	Fence erectors
672	Hazardous materials removal workers
673	Highway maintenance workers
674	Rail-track laying and maintenance equipment operators
675	Septic tank servicers and sewer pipe cleaners
676	Miscellaneous construction and related workers
680	Derrick, rotary drill, and service unit operators, oil, gas, and mining
682	Earth drillers, except oil and gas
683	Explosives workers, ordnance handling experts, and blasters
684	Mining machine operators
691	Roof bolters, mining
692	Roustabouts, oil and gas
693	Helpers--extraction workers
694	Other extraction workers
700	First-line supervisors/managers of mechanics, installers, and repairers
701	Computer, automated teller, and office machine repairers
702	Radio and telecommunications equipment installers and repairers

703	Avionics technicians
704	Electric motor, power tool, and related repairers
705	Electrical and electronics installers and repairers, transportation equipment
710	Electrical and electronics repairers, industrial and utility
711	Electronic equipment installers and repairers, motor vehicles
712	Electronic home entertainment equipment installers and repairers
713	Security and fire alarm systems installers
714	Aircraft mechanics and service technicians
715	Automotive body and related repairers
716	Automotive glass installers and repairers
720	Automotive service technicians and mechanics
721	Bus and truck mechanics and diesel engine specialists
722	Heavy vehicle and mobile equipment service technicians and mechanics
724	Small engine mechanics
726	Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers
730	Control and valve installers and repairers
731	Heating, air conditioning, and refrigeration mechanics and installers
732	Home appliance repairers
733	Industrial and refractory machinery mechanics
734	Maintenance and repair workers, general
735	Maintenance workers, machinery
736	Millwrights
741	Electrical power-line installers and repairers
742	Telecommunications line installers and repairers
743	Precision instrument and equipment repairers
751	Coin, vending, and amusement machine servicers and repairers
752	Commercial divers
754	Locksmiths and safe repairers
755	Manufactured building and mobile home installers
756	Riggers
760	Signal and track switch repairers
761	Helpers--installation, maintenance, and repair workers
762	Other installation, maintenance, and repair workers
770	First-line supervisors/managers of production and operating workers
771	Aircraft structure, surfaces, rigging, and systems assemblers
772	Electrical, electronics, and electromechanical assemblers
773	Engine and other machine assemblers
774	Structural metal fabricators and fitters
775	Miscellaneous assemblers and fabricators

780	Bakers
781	Butchers and other meat, poultry, and fish processing workers
783	Food and tobacco roasting, baking, and drying machine operators and tenders
784	Food batchmakers
785	Food cooking machine operators and tenders
790	Computer control programmers and operators
792	Extruding and drawing machine setters, operators, and tenders, metal and plastic
793	Forging machine setters, operators, and tenders, metal and plastic
794	Rolling machine setters, operators, and tenders, metal and plastic
795	Cutting, punching, and press machine setters, operators, and tenders, metal and plastic
796	Drilling and boring machine tool setters, operators, and tenders, metal and plastic
800	Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic
801	Lathe and turning machine tool setters, operators, and tenders, metal and plastic
802	Milling and planing machine setters, operators, and tenders, metal and plastic
803	Machinists
804	Metal furnace and kiln operators and tenders
806	Model makers and patternmakers, metal and plastic
810	Molders and molding machine setters, operators, and tenders, metal and plastic
812	Multiple machine tool setters, operators, and tenders, metal and plastic
813	Tool and die makers
814	Welding, soldering, and brazing workers
815	Heat treating equipment setters, operators, and tenders, metal and plastic
816	Lay-out workers, metal and plastic
820	Plating and coating machine setters, operators, and tenders, metal and plastic
821	Tool grinders, filers, and sharpeners
822	Metalworkers and plastic workers, all other
823	Bookbinders and bindery workers
824	Job printers
825	Prepress technicians and workers
826	Printing machine operators
830	Laundry and dry-cleaning workers
831	Pressers, textile, garment, and related materials
832	Sewing machine operators
833	Shoe and leather workers and repairers
834	Shoe machine operators and tenders
835	Tailors, dressmakers, and sewers
836	Textile bleaching and dyeing machine operators and tenders
840	Textile cutting machine setters, operators, and tenders
841	Textile knitting and weaving machine setters, operators, and tenders

842	Textile winding, twisting, and drawing out machine setters, operators, and tenders
843	Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers
844	Fabric and apparel patternmakers
845	Upholsterers
846	Textile, apparel, and furnishings workers, all other
850	Cabinetmakers and bench carpenters
851	Furniture finishers
852	Model makers and patternmakers, wood
853	Sawing machine setters, operators, and tenders, wood
854	Woodworking machine setters, operators, and tenders, except sawing
855	Woodworkers, all other
860	Power plant operators, distributors, and dispatchers
861	Stationary engineers and boiler operators
862	Water and liquid waste treatment plant and system operators
863	Miscellaneous plant and system operators
864	Chemical processing machine setters, operators, and tenders
865	Crushing, grinding, polishing, mixing, and blending workers
871	Cutting workers
872	Extruding, forming, pressing, and compacting machine setters, operators, and tenders
873	Furnace, kiln, oven, drier, and kettle operators and tenders
874	Inspectors, testers, sorters, samplers, and weighers
875	Jewelers and precious stone and metal workers
876	Medical, dental, and ophthalmic laboratory technicians
880	Packaging and filling machine operators and tenders
881	Painting workers
883	Photographic process workers and processing machine operators
884	Semiconductor processors
885	Cementing and gluing machine operators and tenders
886	Cleaning, washing, and metal pickling equipment operators and tenders
890	Cooling and freezing equipment operators and tenders
891	Etchers and engravers
892	Molders, shapers, and casters, except metal and plastic
893	Paper goods machine setters, operators, and tenders
894	Tire builders
895	Helpers--production workers
896	Production workers, all other
900	Supervisors, transportation and material moving workers
903	Aircraft pilots and flight engineers
904	Air traffic controllers and airfield operations specialists

911	Ambulance drivers and attendants, except emergency medical technicians
912	Bus drivers
913	Driver/sales workers and truck drivers
914	Taxi drivers and chauffeurs
915	Motor vehicle operators, all other
920	Locomotive engineers and operators
923	Railroad brake, signal, and switch operators
924	Railroad conductors and yardmasters
926	Subway, streetcar, and other rail transportation workers
930	Sailors and marine oilers
931	Ship and boat captains and operators
933	Ship engineers
934	Bridge and lock tenders
935	Parking lot attendants
936	Service station attendants
941	Transportation inspectors
942	Other transportation workers
950	Conveyor operators and tenders
951	Crane and tower operators
952	Dredge, excavating, and loading machine operators
956	Hoist and winch operators
960	Industrial truck and tractor operators
961	Cleaners of vehicles and equipment
962	Laborers and freight, stock, and material movers, hand
963	Machine feeders and offbearers
964	Packers and packagers, hand
965	Pumping station operators
972	Refuse and recyclable material collectors
973	Shuttle car operators
974	Tank car, truck, and ship loaders
975	Material moving workers, all other
980	Military officer special and tactical operations leaders/managers
981	First-line enlisted military supervisors/managers
982	Military enlisted tactical operations and air/weapons specialists and crew members
983	Military, rank not specified
992	Unemployed, not classified by occupation
998	Nonclassifiable
999	Occupation illegible/missing/unknown

## description

---

### DEFINITION

This variable indicates person's occupation, 2000 modal category assignment.

### UNIVERSE

Puerto Rico 1990: Persons age 16+ who had worked within the previous five years, and persons seeking work who last worked more than 5 years ago [discrepancies: none]

## concept

---

### CONCEPT

---

### **PR1990A\_QVETSTAT: Flag for various periods of military service**

**Data file:** PRI1990\_PHC-P-H

#### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

#### Questions and instructions

---

### CATEGORIES

Value	Category
	Original entry or Inapplicable (not in universe)
4	Allocated

## description

---

### DEFINITION

This variable is a data quality flag for VETSTAT, VET55X64, VET75X80, VET80X90, VET90X95, VETKOREA, VETOTHER, VETVIETN, VETWWI, VETWWII, VET01LTR, VET47X50, VET90X01 (Veteran status and periods of military service).

### UNIVERSE

Puerto Rico 1990: All persons

## concept

---

### CONCEPT

---

### **PR1990A\_QWKSWORK: Flag for weeks worked last year**

**Data file:** PRI1990\_PHC-P-H

#### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	Original entry or Inapplicable (not in universe)
4	Allocated, pre-edit

### description

---

#### DEFINITION

This variable is a data quality flag for WKSWORK1 and WKSWORK2 (Weeks worked last year).

#### UNIVERSE

Puerto Rico 1990: All persons

### concept

---

#### CONCEPT

---

## PR1990A\_QWORKEDY: Flag for worked last year

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	Not allocated
4	Allocated

### description

---

#### DEFINITION

Flag for WORKEDY (worked last year).

#### UNIVERSE

Puerto Rico 1990: All persons

### concept

---

#### CONCEPT

---

**PR1990A\_QYRIMM: Flag for year of immigration and years in the U.S.****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Fields OK as written
4	Allocated, hot deck

**description**

## DEFINITION

Flag for YRIMMIG, YRSUSA1, YRSUSA2 (year of immigration and years in the U.S.).

## UNIVERSE

Puerto Rico 1990: All persons

**concept**

## CONCEPT

**PR1990A\_QYRLASTW: Flag for year last worked****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated
4	Allocated

**description**

## DEFINITION

This variable is a data quality flag for YRLASTWK (Year last worked).

UNIVERSE  
Puerto Rico 1990: All persons

## concept

---

CONCEPT

---

### PR1990A\_WRKLSTWK: Worked last week

Data file: PRI1990\_PHC-P-H

#### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

#### Questions and instructions

---

CATEGORIES

Value	Category
	NIU (not in universe)
1	Did not work
2	Worked
3	Not Reported

## description

---

DEFINITION

This variable indicates whether or not respondent worked last week.

UNIVERSE

Puerto Rico 1990: Persons age 16+ [discrepancies: none]

## concept

---

CONCEPT

---

### PR1990A\_QSPEAKSP: Data quality flag for SPEAKSPA (speaks Spanish)

Data file: PRI1990\_PHC-P-H

#### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

#### Questions and instructions

---

CATEGORIES

Value	Category
	Not allocated
4	Allocated

## description

---

### DEFINITION

This variable is a data quality flag for SPEAKSPA (speaks Spanish).

### UNIVERSE

Puerto Rico 1990: All persons

## concept

---

### CONCEPT

---

## PR1990A\_QUSACTIV: Data quality flag for activity while in U.S.

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	Not allocated
4	Allocated

## description

---

### DEFINITION

This variable is a data quality flag for activity while in U.S.

### UNIVERSE

Puerto Rico 1990: All persons

## concept

---

### CONCEPT

---

## PR1990A\_QUSADURR: Data quality flag for USADURR (length of stay in the U.S.)

**Data file:** PRI1990\_PHC-P-H

**Overview**

Type: Discrete Width: 1 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated
4	Allocated

**description**

## DEFINITION

This variable is a data quality flag for USADURR (Length of stay in the U.S.).

## UNIVERSE

Puerto Rico 1990: All persons

**concept**

## CONCEPT

**PR1990A\_QUSARESI: Data quality flag for USARESID (Residence in the United States for 6 months or more)****Data file: PRI1990\_PHC-P-H****Overview**

Type: Discrete Width: 1 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated
4	Allocated

**description**

## DEFINITION

This variable is a data quality flag for USARESID (Residence in the United States for 6 months or more).

## UNIVERSE

Puerto Rico 1990: All persons

**concept**

## CONCEPT

**PR1990A\_QUSAYRRE: Data quality flag for USAYRRET (Year of return to Puerto Rico from U.S.)****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated
4	Allocated

**description**

## DEFINITION

This variable is a data quality flag for USAYRRET (Year of return to Puerto Rico from U.S.).

## UNIVERSE

Puerto Rico 1990: All persons

**concept**

## CONCEPT

**PR1990A\_QVOCSTYP: Data quality flag for VOCSTYP (Type of vocational school)****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated
4	Allocated

## description

---

### DEFINITION

This variable is a data quality flag for VOCSTYP (Type of vocational school attended).

### UNIVERSE

Puerto Rico 1990: All persons

## concept

---

### CONCEPT

---

## PR1990A\_QVOCTRAI: Data quality flag for VOCTRAIN (Completion of vocational training)

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

### Questions and instructions

---

### CATEGORIES

Value	Category
	Not allocated
4	Allocated

## description

---

### DEFINITION

This is a data quality flag for VOCTRAIN (Completion of vocational training).

### UNIVERSE

Puerto Rico 1990: All persons

## concept

---

### CONCEPT

---

## PR1990A\_USACTIV: Main activity in U.S. during stay

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<sva a="all" v="PR90A568"><span class="em">13d. During the last period [respondent] lived in the United States for 6 or more months, what was [respondent's] main activity?</span><br /><div class="i1">[] 1 In the U.S. Armed Forces<br />[] 2 Working at a job or business (either full or part-time)<br />[] 3 Attending school or college<br />[] 4 Something else</div><br /></sva>

### CATEGORIES

Value	Category
	NIU (not in universe)
1	In U.S. Armed Forces
2	Working at job or business (part or full time)
3	Attending school or college
4	Activity other than U.S. Armed Forces, working at job/business, or attending school/college

### description

#### DEFINITION

This variable indicates respondent's main activity in U.S. during stay of 6 months or more.

#### UNIVERSE

Puerto Rico 1990: Persons age 5+ who lived in the U.S for 6 months or more within the last 10 years[discrepancies: none]

### concept

#### CONCEPT

## PR1990A\_USADURR: Length of last stay in U.S.

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<sva a="all" v="PR90A569"><span class="em">13b. How long did [respondent] live in the United States during the last period of 6 or more months?</span><br /><div class="i1">[] 1 6 months to a year<br />[] 2 1 to 2 years<br />[] 3 3 to 4 years<br />[] 4 5 years<br />[] 5 6 to 9 years<br />[] 6 10 or more years</div><br /></sva>

### CATEGORIES

Value	Category
	NIU (not in universe)
1	6 months to 1 year
2	1 to 2 years

3	3 to 4 years
4	5 years
5	6 to 9 years
6	10 or more years

## description

### DEFINITION

This variable indicates respondent's length of last stay in the United States if the respondent resided in the United States for 6 months or more during the last five or ten years.

### UNIVERSE

Puerto Rico 1990: Persons age 5+ who lived in the U.S for 6 months or more within the last 10 years [discrepancies: none]

## concept

### CONCEPT

## PR1990A\_USARESID: Residence in the United States for 6 months or more

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
	NIU (not in universe)
1	Yes, within the last 10 years
2	No, not within the last 10 years

## description

### DEFINITION

This variable indicates whether or not the respondent had lived in the United States for the duration of 6 months or more during the last 10 years.

### UNIVERSE

Puerto Rico 1990: Persons age 5+ [discrepancies: none]

## concept

### CONCEPT

**PR1990A\_PRLIT: Literacy****Data file:** PR1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

```
<sva r a="all" v="PR90A574"><span class="em">14. Does [respondent] know how to read and write (in any language)?</span><br /><div class="i1">[] 1 Yes<br />[] 2 No</div><br /></sva r >
```

## CATEGORIES

Value	Category
	NIU (not in universe)
1	No, illiterate (cannot read or write)
2	Yes, literate in any language (reads and writes)

**description**

## DEFINITION

This variable indicates whether the respondent could read and write in any language.

## UNIVERSE

Puerto Rico 1990: Persons age 5+ [discrepancies: none]

**concept**

## CONCEPT

**PR1990A\_QFBPLPR: Flag for fbpl (Father's birthplace)****Data file:** PR1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not allocated
4	Allocated

## description

---

### DEFINITION

This variable is a data quality flag for FBPL (Father's birthplace).

### UNIVERSE

Puerto Rico 1990: All persons

## concept

---

### CONCEPT

---

## PR1990A\_QMBPLPR: Flag for mbpl (Mother's birthplace)

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

### Questions and instructions

---

### CATEGORIES

Value	Category
	Not allocated
4	Allocated

## description

---

### DEFINITION

This variable is a data quality flag for MBPL (Mother's birthplace).

### UNIVERSE

Puerto Rico 1990: All persons

## concept

---

### CONCEPT

---

## PR1990A\_QPRLIT: Flag for prlit (Literacy)

**Data file:** PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	Not allocated
4	Allocated

### description

---

#### DEFINITION

This variable is a data quality flag for PRLIT (Literacy).

#### UNIVERSE

Puerto Rico 1990: All persons

### concept

---

#### CONCEPT

---

## PR1990A\_SPEAKSPA: Speaks Spanish

**Data file:** PR1990\_PHC-P-H

### Overview

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

---

#### LITERAL QUESTION

```
<sva a="all" v="PR90A578"><span class="em">15a. Can [respondent] speak Spanish?</span><br /><div class="i1">[]
1 Yes<br />[] 2 No</div><br /></sva>
```

### CATEGORIES

Value	Category
	NIU (not in universe)
1	Does not speak Spanish
2	Yes, speaks Spanish

### description

---

#### DEFINITION

This variable indicates if respondent speaks Spanish.

#### UNIVERSE

Puerto Rico 1990: Persons age 5+ [discrepancies: none]

**concept**

CONCEPT

**PR1990A\_USAYRRET: Year of return to Puerto Rico from U.S.****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

```
<sva a="all" v="PR90A571"><span class="em">13c. When did [respondent] come or return to Puerto Rico after that
period in the U.S.? </span><br /><div class="i1">[] 1 1990<br />[] 2 1989<br />[] 3 1988<br />[] 4 1987<br />[] 5
1986<br />[] 6 1985<br />[] 7 1984<br />[] 8 1983<br />[] 9 1980 to 1982</div><br /></sva>
```

## CATEGORIES

Value	Category
	NIU (not in universe)
1	This year
2	Previous year
3	2 years ago
4	3 years ago
5	4 years ago
6	5 years ago
7	6 years ago
8	7 years ago
9	8 to 10 years ago

**description**

## DEFINITION

This variable indicates the respondent's year of return to Puerto Rico from the United States, if respondent had lived in the United States for 6 months or more during the preceding ten years period and had subsequently returned to live in Puerto Rico at the time of the census enumeration.

## UNIVERSE

Puerto Rico 1990: Persons age 5+ who lived in the U.S for 6 months or more within the last 10 years[discrepancies: none]

**concept**

CONCEPT

**PR1990A\_VOCSTYP: Type of vocational school****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## LITERAL QUESTION

```
<sva r v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462
PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477
PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437
PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456
PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva r></p>
```

```
<p><sva r a="all" v="PR90A572"><span class="em">21b. At which kind of school was the training received?</span><br /><div class="i1">[ ] 1 Business school, trade school or junior college<br />[ ] 2 High school vocational program<br />[ ] 3
Training program at place of work<br />[ ] 4 Other school -- Specify --&gt; ___</div><br /></sva r>
```

## CATEGORIES

Value	Category
	NIU (not in universe)
1	Business/trade school/junior college
2	High school vocational program
3	Training program at place of work
4	Other school

**description**

## DEFINITION

This variable indicates the type of vocational school attended by respondent, if respondent completed some type of vocational training.

## UNIVERSE

Puerto Rico 1990: Persons age 15+ who completed vocational training [discrepancies: none]

**concept**

## CONCEPT

**PR1990A\_VOCTRAIN: Completion of vocational training****Data file:** PRI1990\_PHC-P-H**Overview**

Type: Discrete    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<sva r v="PR90A580 PR90A465 PR90A466 PR90A467 PR90A468 PR90A471 PR90A472 PR90A473 PR90A469 PR90A462 PR90A464 PR90A463 PR90A573 PR90A572 PR90A439 PR90A440 PR90A460 PR90A461 PR90A474 PR90A475 PR90A477 PR90A476 PR90A444 PR90A445 PR90A446 PR90A442 PR90A430 PR90A431 PR90A435 PR90A436 PR90A443 PR90A437 PR90A438 PR90A441 PR90A447 PR90A448 PR90A450 PR90A451 PR90A452 PR90A453 PR90A454 PR90A455 PR90A456 PR90A522 PR90A470">[Questions 17 through 34 are for individuals aged 15 and over]<br /></sva r></p>

<p><sva r a="all" v="PR90A573"><span class="em">21a. Has [respondent] completed the requirements for a vocational training program at a trade school, business school, hospital or some other kind of school for occupational training?</span><br /><br />Do not include academic college courses.<br /><div class="i1">[ ] 1 Yes<br />[ ] 2 No - Skip to 22b</div><br /></sva r>

### CATEGORIES

Value	Category
	NIU (not in universe)
1	Yes
2	No

## description

### DEFINITION

This variable indicates whether or not respondent completed vocational training.

### UNIVERSE

Puerto Rico 1990: Persons age 15+ [discrepancies: none]

## concept

### CONCEPT

## PR1990A\_YRIMMIPR: Year of immigration to Puerto Rico

Data file: PRI1990\_PHC-P-H

### Overview

Type: Discrete    Width: 3    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<sva r a="all" v="PR90A579"><span class="em">8. When did [respondent] come to Puerto Rico to stay?</span><br /><br />If entered country more than once, ask -- What is the latest year?<br /><br /><div class="i1">[ ] 0 1987 to 1990<br />[ ] 1 1985 or 1986<br />[ ] 2 1982 to 1984<br />[ ] 3 1980 or 1981<br />[ ] 4 1975 to 1979<br />[ ] 5 1970 to 1974<br />[ ] 6 1965 to 1969<br />[ ] 7 1960 to 1964<br />[ ] 8 1950 to 1959<br />[ ] 9 Before 1950</div><br /></sva r>

### CATEGORIES

Value	Category
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000	NIU (not in universe)
990	1987 to 1990
986	1985 to 1986
984	1982 to 1984
981	1980 to 1981
979	1975 to 1979
974	1970 to 1974
969	1965 to 1969
964	1960 to 1964
959	1950 to 1959
949	1949 or earlier

## description

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### DEFINITION

This variable indicates the year in which a foreign-born person came to Puerto Rico to stay.

### UNIVERSE

Puerto Rico 1990: Persons born outside of Puerto Rico [discrepancies: none]

## concept

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### CONCEPT

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# study\_resources

## questionnaires

### Census of Population and Housing 1990, Questionnaire

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title Census of Population and Housing 1990, Questionnaire  
authors U.S. Census Bureau  
country Puerto Rico  
language English  
filename enum\_form\_pr1990a.pdf

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