

# XI General Population and Housing Census, 1990 - IPUMS Harmonized Subset

**Instituto Nacional de Estadística, Geografía e Informática (INEGI), IPUMS**

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## Identification

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### SURVEY ID NUMBER

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

### TITLE

XI General Population and Housing Census, 1990 - IPUMS Harmonized Subset

### ABBREVIATION OR ACRONYM

IPUMS PHC

### COUNTRY

Name	Country code
Mexico	MEX

### 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 and households

### UNITS IDENTIFIED:

- Dwellings: no
- Vacant Units: no
- Households: yes
- Individuals: yes
- Group quarters: no

### UNIT DESCRIPTIONS:

- Dwellings: Occupied dwelling with independent entryway used for shelter
- Households: Group of persons, related or not, who live together under the same roof and share food expenses
- Group quarters: Building used to shelter people for reasons of assistance, health, education, religion, confinement or service

## 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: Mexico 1990

### TOPICS

Topic	Vocabulary
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Demographic Variables -- PERSON	IPUMS
Geography: Global Variables -- HOUSEHOLD	IPUMS
Dwelling Characteristics 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: F-N Variables -- HOUSEHOLD	IPUMS
Migration: Global Variables -- PERSON	IPUMS
Group Quarters Variables -- HOUSEHOLD	IPUMS
Constructed Household Variables -- HOUSEHOLD	IPUMS
Income Variables -- PERSON	IPUMS
Ethnicity and Language Variables -- PERSON	IPUMS
Migration: F-N Variables -- PERSON	IPUMS
Household Economic Variables -- HOUSEHOLD	IPUMS
Technical Person Variables -- PERSON	IPUMS
Group Quarters Variables -- HOUSEHOLD	IPUMS
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS
Utilities Variables -- HOUSEHOLD	IPUMS
Household Economic Variables -- HOUSEHOLD	IPUMS
Constructed Household Variables -- HOUSEHOLD	IPUMS
Other Household Variables -- HOUSEHOLD	IPUMS
Technical Household Variables -- HOUSEHOLD	IPUMS
Technical Person Variables -- PERSON	IPUMS
Demographic Variables -- PERSON	IPUMS
Nativity and Birthplace Variables -- PERSON	IPUMS
Migration: Global Variables -- PERSON	IPUMS
Ethnicity and Language Variables -- PERSON	IPUMS
Education Variables -- PERSON	IPUMS
Fertility and Mortality Variables -- PERSON	IPUMS
Work Variables -- PERSON	IPUMS
Work: Occupation Variables -- PERSON	IPUMS
Work: Industry Variables -- PERSON	IPUMS
Income Variables -- PERSON	IPUMS

## Coverage

### GEOGRAPHIC UNIT

Municipality

### UNIVERSE

Mexican citizens, including Mexican diplomats and their families resident in other countries; foreign residents, not including foreigners in diplomatic service or their families. The census sought to enumerate vagrants, the homeless, and transient workers. The current version of the microdata sample excludes persons living abroad.

## Producers and sponsors

### PRIMARY INVESTIGATORS

Name	Affiliation
Instituto Nacional de Estadística, Geografía e Informática (INEGI)	
IPUMS	University of Minnesota

## Sampling

### SAMPLING PROCEDURE

MICRODATA SOURCE: Instituto Nacional de Estadística, Geografía e Informática (INEGI)

SAMPLE SIZE (person records): 8118242.

SAMPLE DESIGN: Systematic sample of private dwellings. Geographically sorted by population size (municipality and locality) to increase precision. Samples executed independently for each federal entity.

### WEIGHTING

Self-weighting. Expansion factor = 10.

## Data collection

### DATES OF DATA COLLECTION

Start	End
1990-03-12	1990-03-16

### TIME PERIODS

Start date	End date
1990-03-12	1990-03-12

### DATA COLLECTION MODE

Face-to-face [f2f]

### DATA COLLECTION NOTES

de jure, CENSUS DAY: March 12, 1990

## questionnaires

### QUESTIONNAIRES

Separate enumeration form for each dwelling

## Access policy

### CONTACTS

Name
Instituto Nacional de Estadística, Geografía e Informática (INEGI)

### 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: Mexico, Instituto Nacional de Estadística, Geografía e Informática (INEGI). XI General Population and Housing Census, 1990

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
Instituto Nacional de Estadística, Geografía e Informática (INEGI)

## Disclaimer and copyrights

**DISCLAIMER**

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## Metadata production

**DDI DOCUMENT ID**

DDI\_MEX\_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, 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 BLPARSE) 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**

Data file	Cases	variables
<b>MEX1990_PHC-H-H.dat</b> Household records	1	
<b>MEX1990_PHC-P-H.dat</b> Person records	8118242	



**Data file: MEX1990\_PHC-H-H.dat**

Household records

Cases: 1

variables:

**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	
UNREL	UNREL	Number of unrelated persons	
URBAN	URBAN	Urban-rural status	
REGIONW	REGIONW	Continent and region of country	
GEOLEV1	GEOLEV1	1st subnational geographic level, world [consistent boundaries over time]	
GEOLEV2	GEOLEV2	2nd subnational geographic level, world [consistent boundaries over time]	
POPDENSGEO1	POPDENSGEO1	Population density of GEOLEV1 unit, in persons per square kilometer	
POPDENSGEO2	POPDENSGEO2	Population density of GEOLEV2 unit, in persons per square kilometer	
AREAMOLLWGEO1	AREAMOLLWGEO1	Area of GEOLEV1 unit in square kilometers	
AREAMOLLWGEO2	AREAMOLLWGEO2	Area of GEOLEV2 unit in square kilometers	
GEO1_MX	GEO1_MX	Mexico, State 1960 - 2020 [Level 1; consistent boundaries, GIS]	
GEO1_MX1990	GEO1_MX1990	Mexico, State 1990 [Level 1, GIS]	
GEO2_MX	GEO2_MX	Mexico, Municipality 1960 - 2020 [Level 2; consistent boundaries, GIS]	
GEO2_MX1990	GEO2_MX1990	Mexico, Municipality 1990 [Level 2, GIS]	
SIZEMX	SIZEMX	Mexico, Size of locality	
OWNERSHIP	OWNERSHIP	Ownership of dwelling [general version]	
OWNERSHIPD	OWNERSHIPD	Ownership of dwelling [detailed version]	
ELECTRIC	ELECTRIC	Electricity	
WATSUP	WATSUP	Water supply	
SEWAGE	SEWAGE	Sewage	
FUELCOOK	FUELCOOK	Cooking fuel	
ROOMS	ROOMS	Number of rooms	

ID	Name	Label	Question
BEDROOMS	BEDROOMS	Number of bedrooms	
KITCHEN	KITCHEN	Kitchen or cooking facilities	
TOILET	TOILET	Toilet	
FLOOR	FLOOR	Floor material	
WALL	WALL	Wall or building material	
ROOF	ROOF	Roof material	
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	
MX1990A_LOCSIZE	MX1990A_LOCSIZE	Size of the locality	This is the [ __ ] form of [ __ ] used to take the census of this dwelling.  State or federal entity ____ [ ____ ] Municipality or delegation ____ [ __ _ ] Code of AGEB [ __ - ] Page in the packet [ ____ ]  Page of the dwelling [ __ ] Location [ ____ ] Block number [ ____ ]
MX1990A_DWTYPE	MX1990A_DWTYPE	Dwelling type	Identification of the dwelling  How many dwellings are in this lot or land?  Type of dwelling. Identify: Mark only one circle with an X <input type="checkbox"/> 1 Individual house <input type="checkbox"/> 2 Apartment in a building or tenement <input type="checkbox"/> 3 Rented room <input type="checkbox"/> 4 Mobile home <input type="checkbox"/> 5 Shelter
MX1990A_WALLS	MX1990A_WALLS	Walls	1. Walls  What material are most of the outer walls made of in this dwelling? Mark with an X one circle only. <input type="checkbox"/> 1 Cardboard sheet <input type="checkbox"/> 2 Reed, bamboo or palm <input type="checkbox"/> 3 Clay or clay covered sticks <input type="checkbox"/> 4 Wood <input type="checkbox"/> 5 Metal or asbestos sheets <input type="checkbox"/> 6 Adobe <input type="checkbox"/> 7 Brick, block, stone or cement <input type="checkbox"/> 8 Not specified

ID	Name	Label	Question
MX1990A_ROOF	MX1990A_ROOF	Roof	2. Roof  What material is the majority roof of the dwelling made of? Mark with an X one circle only. <input type="checkbox"/> 1 Cardboard sheet <input type="checkbox"/> 2 Palm, tejamanil, or wood <input type="checkbox"/> 3 Metal or asbestos sheet <input type="checkbox"/> 4 Tile <input type="checkbox"/> 5 Concrete block or brick <input type="checkbox"/> 6 Other materials
MX1990A_FLOOR	MX1990A_FLOOR	Floor	3. Floors  What material is the majority of the floor made of in the dwelling? Mark with an X one circle only. <input type="checkbox"/> 1 Dirt <input type="checkbox"/> 2 Cement or similar <input type="checkbox"/> 3 Wood, tile or other covering
MX1990A_BEDROOM	MX1990A_BEDROOM	Bedrooms	4. Number of Rooms How many rooms in this dwelling are used for sleeping? _____ (Write the number)
MX1990A_ROOMS	MX1990A_ROOMS	Total rooms	In all how many rooms are there in the dwelling not counting the hallways or bathrooms? _____ (Write the number)
MX1990A_KITCHEN	MX1990A_KITCHEN	Kitchen	5. Kitchen Does this dwelling have a room for cooking? Mark with an X one circle only. <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No
MX1990A_KITBED	MX1990A_KITBED	Kitchen also used as a bedroom	If the answer is yes, ask: Do people sleep in the room for cooking? Mark with an X one circle only. <input type="checkbox"/> 3 Yes <input type="checkbox"/> 4 No
MX1990A_TOILET	MX1990A_TOILET	Toilet	6. Toilet Does this dwelling have a toilet? Mark with an X one circle only. <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No
MX1990A_TOILETF	MX1990A_TOILETF	Flush toilet	If the answer is yes, ask: Does the toilet have running water? Mark with an X one circle only. <input type="checkbox"/> 3 Yes <input type="checkbox"/> 4 No
MX1990A_WATSR	MX1990A_WATSR	Piped water	7. Running Water  Do the occupants of this dwelling have access to running water? Mark with an X one circle only.  <input type="checkbox"/> 1 Inside the dwelling <input type="checkbox"/> 2 Outside the dwelling but on the land <input type="checkbox"/> 3 From a public faucet or hydrant <input type="checkbox"/> 4 No access to running water

ID	Name	Label	Question
MX1990A_SEWER	MX1990A_SEWER	Sewer connection	<p>8. Wastewater Drainage</p> <p>Does this dwelling have drains? Mark with an X one circle only.</p> <p><input type="checkbox"/> 1 Connected to the sewer in the street  <input type="checkbox"/> 2 Connected to a septic tank  <input type="checkbox"/> 3 A drain on the ground, to a river or a lake  <input type="checkbox"/> 4 No drain</p>
MX1990A_ELECTRIC	MX1990A_ELECTRIC	Electricity	<p>9. Electricity</p> <p>Is there and electrical light in this dwelling? Mark with an X one circle only.</p> <p><input type="checkbox"/> 1 Yes  <input type="checkbox"/> 2 No</p>
MX1990A_FUEL	MX1990A_FUEL	Fuel	<p>10. Fuel</p> <p>What fuel is most commonly used for cooking food in this dwelling? Mark with an X one circle only.</p> <p><input type="checkbox"/> 1 Wood or charcoal  <input type="checkbox"/> 2 Petroleum  <input type="checkbox"/> 3 Natural gas  <input type="checkbox"/> 4 Electricity</p>
MX1990A_OWNERSHP	MX1990A_OWNERSHP	Ownership	<p>11. Ownership</p> <p>This dwelling is: Mark with an X one circle only.</p> <p><input type="checkbox"/> 1 Owned  <input type="checkbox"/> 2 Rented  <input type="checkbox"/> 3 In other situation</p>
MX1990A_PERSDW	MX1990A_PERSDW	Number of people in the dwelling	<p>12. Number of persons in the dwelling</p> <p>How many persons normally live in this dwelling including small children and the elderly?          ____ (Write the number)</p>
MX1990A_COOKS	MX1990A_COOKS	Families/groups cook separately in dwelling?	<p>13. Families or groups in the dwelling</p> <p>In the dwelling are there families or groups of persons that cook and purchase their food separately? Mark with an X one circle only.</p> <p><input type="checkbox"/> 1 Yes  <input type="checkbox"/> 2 No</p>
MX1990A_NCOOKS	MX1990A_NCOOKS	Number of families/groups cook separately in dwelling	<p>If the answer is yes, ask: Counting your family how many families or groups cook or purchase their food separately?          ____ Write the answer</p>
MX1990A_HHTYPE	MX1990A_HHTYPE	Household type	
MX1990A_HHNUMH	MX1990A_HHNUMH	Household number	

total: 63

**Data file: MEX1990\_PHC-P-H.dat**

Person records

Cases: 8118242

variables:

**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	
STEPMOM	STEPMOM	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	
CHSURV	CHSURV	Children surviving	
NATIVITY	NATIVITY	Nativity status	
BPLCOUNTRY	BPLCOUNTRY	Country of birth	
BPLMX	BPLMX	State of birth, Mexico	
RELIGION	RELIGION	Religion [general version]	
RELIGIOND	RELIGIOND	Religion [detailed version]	
SPEAKIND	SPEAKIND	Speaks indigenous language	

ID	Name	Label	Question
LANGMX	LANGMX	Indigenous language, Mexico	
SCHOOL	SCHOOL	School attendance	
LIT	LIT	Literacy	
EDATTAIN	EDATTAIN	Educational attainment, international recode [general version]	
EDATTAIND	EDATTAIND	Educational attainment, international recode [detailed version]	
YRSCHOOL	YRSCHOOL	Years of schooling	
EDUCMX	EDUCMX	Educational attainment, Mexico	
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]	
HRSWORK1	HRSWORK1	Hours worked per week	
HRSWORK2	HRSWORK2	Hours worked per week, categorized	
HRSACTUAL1	HRSACTUAL1	Actual hours worked per week	
HRSACTUAL2	HRSACTUAL2	Actual hours worked per week, categorized	
INCEARN	INCEARN	Earned income	
MIGRATE5	MIGRATE5	Migration status, 5 years	
MIGTRY5	MIGTRY5	Country of residence 5 years ago	
GEOMIG1_5	GEOMIG1_5	1st subnational geographic level of residence 5 years prior to survey, world [consistent boundaries over time]	
MIG1_5_MX	MIG1_5_MX	State of residence 5 years ago, Mexico; consistent boundaries, GIS	
DISEMP	DISEMP	Employment disability	

ID	Name	Label	Question
MX1990A_PERNUMO	MX1990A_PERNUMO	Person number	<p>14. List of persons</p> <p>Give the names and last names of all the persons that normally live in this dwelling, beginning with the head of household. If there is more than one family or group of persons put them in order always beginning with the head of household for each group Mark with and X the head of the household.</p> <p>Person 1 ____ (Write the name and last names)</p> <p>[Persons 1 through 10]</p> <p>If there are more than ten persons in the dwelling use another form continue with the list and ask the questions for each one of them</p> <p>Person number 1 in the list Now I am going to ask about: ____Write the name and last names</p>
MX1990A_RELATE	MX1990A_RELATE	Relationship to head	<p>1. Relationship</p> <p>What is the relationship with the head of household for this person: Mark with an X one circle only.</p> <p>[ ] 1 Head of household [ ] 2 Spouse or companion [ ] 3 Son or daughter [ ] 4 Servant [ ] 5 No relationship [ ] 6 Other relationship? ____Write the relationship</p> <p>[ ] 7 The person is alone</p>
MX1990A_RELATE2	MX1990A_RELATE2	Detailed relationship to head	<p>1. Relationship</p> <p>What is the relationship with the head of household for this person: Mark with an X one circle only.</p> <p>[ ] 1 Head of household [ ] 2 Spouse or companion [ ] 3 Son or daughter [ ] 4 Servant [ ] 5 No relationship [ ] 6 Other relationship? ____Write the relationship</p> <p>[ ] 7 The person is alone</p>
MX1990A_SEX	MX1990A_SEX	Sex	<p>2. Sex. Mark with an X one circle only.</p> <p>[ ] 1 Man [ ] 2 Woman</p>

ID	Name	Label	Question
MX1990A_AGE	MX1990A_AGE	Age	<p>3. Age</p> <p>How many years has this person completed?            _____ Write the number</p> <p>If this person is less than one year old.            Mark with an X  <input type="checkbox"/> 0</p>
MX1990A_BPL	MX1990A_BPL	Place of birth	<p>4. Place of birth</p> <p>In what state of the Republic of Mexico was this person born? Mark with an X</p> <p><input type="checkbox"/> 1 Here in this state</p> <p>In another state:            _____ (Write the name of the state)</p> <p>In another country            _____ (Write the name of the country)</p>
MX1990A_RESPREV	MX1990A_RESPREV	Place of prior residence	<p>Ask only if this person is five years old or more</p> <p>5. Place of previous residence</p> <p>Five years ago, in 1985, in what state of the Republic did you live? Mark with an X</p> <p>Here in this state <input type="checkbox"/> 1</p> <p>In another state            _____ Write the name of the state</p> <p>In another country            _____ Write the name of the country</p>
MX1990A_SPKLANG	MX1990A_SPKLANG	Speak an indigenous language	<p>Ask only if this person is five years old or more</p> <p>6. Indigenous language            Does this person speak an indigenous language? Mark with an X one circle only.  <input type="checkbox"/> 1 Yes  <input type="checkbox"/> 2 No</p>
MX1990A_INDLANG	MX1990A_INDLANG	Indigenous language	<p>Ask only if this person is five years old or more</p> <p>6. Indigenous language            Does this person speak an indigenous language? Mark with an X one circle only.  <input type="checkbox"/> 1 Yes  <input type="checkbox"/> 2 No</p>
MX1990A_SPANISH	MX1990A_SPANISH	Speak Spanish	<p>Ask only if this person is five years old or more</p> <p>Does the person also speak Spanish? Mark with an X one circle only.  <input type="checkbox"/> 3 Yes  <input type="checkbox"/> 4 No</p>

ID	Name	Label	Question
MX1990A_RELIG	MX1990A_RELIG	Religion	<p>Ask only if this person is five years old or more 7. Religion</p> <p>What is the religion of this person? Mark with an X one circle only.  <input type="checkbox"/> 1 None  <input type="checkbox"/> 2 Catholic  <input type="checkbox"/> 3 Protestant or Evangelical  <input type="checkbox"/> 4 Jewish  <input type="checkbox"/> 5 Other</p>
MX1990A_LIT	MX1990A_LIT	Literacy	<p>Ask only if this person is five years old or more 8. Literacy</p> <p>Does this person know how to read and write a message? Mark with an X one circle only.</p> <p> <input type="checkbox"/> 1 Yes  <input type="checkbox"/> 2 No</p>
MX1990A_SCHOOL	MX1990A_SCHOOL	School attendance	<p>Ask only if this person is five years old or more 9. School Attendance</p> <p>Does this person go to school? Mark with an X one circle only.</p> <p> <input type="checkbox"/> 1 Yes  <input type="checkbox"/> 2 No</p>
MX1990A_ANYSCHL	MX1990A_ANYSCHL	Completed any grade	<p>Ask only if this person is five years old or more 10. Schooling</p> <p>Has this person passed or completed any grade or year of studies? Mark with an X one circle only.</p> <p> <input type="checkbox"/> 1 Yes  <input type="checkbox"/> 2 No</p>

ID	Name	Label	Question
MX1990A_SCHPRE	MX1990A_SCHPRE	Years of preschool completed	<p>Ask only if this person is five years old or more                      If the answer is yes ask:                      How many grades or years did the person pass in: (Write the number)</p> <p>Pre-school or kindergarten                      ____ years</p> <p>Elementary                      ____ years</p> <p>Technical or commercial studies after finishing elementary school                      ____ years</p> <p>Secondary school                      ____ years</p> <p>Technical or commercial studies after finishing secondary                      ____ years</p> <p>College preparatory                      ____ years</p> <p>Teacher training                      ____ years</p> <p>Professional                      ____ years</p> <p>What is the name of the course of study?                      ____ Write the name of the course of study</p> <p>Post-graduate                      ____ years</p> <p>Continue with the questions for person number one in the list</p>

ID	Name	Label	Question
MX1990A_SCHTECHP	MX1990A_SCHTECHP	Years of technical schooling after primary completed	<p>Ask only if this person is five years old or more</p> <p>If the answer is yes ask: How many grades or years did the person pass in: (Write the number)</p> <p>Pre-school or kindergarten ____ years</p> <p>Elementary ____ years</p> <p>Technical or commercial studies after finishing elementary school ____ years</p> <p>Secondary school ____ years</p> <p>Technical or commercial studies after finishing secondary ____ years</p> <p>College preparatory ____ years</p> <p>Teacher training ____ years</p> <p>Professional ____ years</p> <p>What is the name of the course of study? ____ Write the name of the course of study</p> <p>Post-graduate ____ years</p> <p>Continue with the questions for person number one in the list</p>

ID	Name	Label	Question
MX1990A_SCHTECHS	MX1990A_SCHTECHS	Years of technical schooling after secondary completed	<p>Ask only if this person is five years old or more</p> <p>If the answer is yes ask: How many grades or years did the person pass in: (Write the number)</p> <p>Pre-school or kindergarten ____ years</p> <p>Elementary ____ years</p> <p>Technical or commercial studies after finishing elementary school ____ years</p> <p>Secondary school ____ years</p> <p>Technical or commercial studies after finishing secondary ____ years</p> <p>College preparatory ____ years</p> <p>Teacher training ____ years</p> <p>Professional ____ years</p> <p>What is the name of the course of study? ____ Write the name of the course of study</p> <p>Post-graduate ____ years</p> <p>Continue with the questions for person number one in the list</p>

ID	Name	Label	Question
MX1990A_SCHNORM	MX1990A_SCHNORM	Years of basic normal (teacher training) completed	<p>Ask only if this person is five years old or more</p> <p>If the answer is yes ask: How many grades or years did the person pass in: (Write the number)</p> <p>Pre-school or kindergarten ____ years</p> <p>Elementary ____ years</p> <p>Technical or commercial studies after finishing elementary school ____ years</p> <p>Secondary school ____ years</p> <p>Technical or commercial studies after finishing secondary ____ years</p> <p>College preparatory ____ years</p> <p>Teacher training ____ years</p> <p>Professional ____ years</p> <p>What is the name of the course of study? ____ Write the name of the course of study</p> <p>Post-graduate ____ years</p> <p>Continue with the questions for person number one in the list</p>

ID	Name	Label	Question
MX1990A_EDLEVEL	MX1990A_EDLEVEL	Level of schooling	<p>Ask only if this person is five years old or more                      If the answer is yes ask:                      How many grades or years did the person pass in: (Write the number)</p> <p>Pre-school or kindergarten                      ____ years</p> <p>Elementary                      ____ years</p> <p>Technical or commercial studies after finishing elementary school                      ____ years</p> <p>Secondary school                      ____ years</p> <p>Technical or commercial studies after finishing secondary                      ____ years</p> <p>College preparatory                      ____ years</p> <p>Teacher training                      ____ years</p> <p>Professional                      ____ years</p> <p>What is the name of the course of study?                      ____ Write the name of the course of study</p> <p>Post-graduate                      ____ years</p> <p>Continue with the questions for person number one in the list</p>

ID	Name	Label	Question
MX1990A_GRADE	MX1990A_GRADE	Years of schooling completed at highest level	<p>Ask only if this person is five years old or more</p> <p>If the answer is yes ask: How many grades or years did the person pass in: (Write the number)</p> <p>Pre-school or kindergarten ____ years</p> <p>Elementary ____ years</p> <p>Technical or commercial studies after finishing elementary school ____ years</p> <p>Secondary school ____ years</p> <p>Technical or commercial studies after finishing secondary ____ years</p> <p>College preparatory ____ years</p> <p>Teacher training ____ years</p> <p>Professional ____ years</p> <p>What is the name of the course of study? ____ Write the name of the course of study</p> <p>Post-graduate ____ years</p> <p>Continue with the questions for person number one in the list</p>

ID	Name	Label	Question
MX1990A_COURSE2	MX1990A_COURSE2	Course of study, 2 digits	<p>Ask only if this person is five years old or more                      If the answer is yes ask:                      How many grades or years did the person pass in: (Write the number)</p> <p>Pre-school or kindergarten                      ____ years</p> <p>Elementary                      ____ years</p> <p>Technical or commercial studies after finishing elementary school                      ____ years</p> <p>Secondary school                      ____ years</p> <p>Technical or commercial studies after finishing secondary                      ____ years</p> <p>College preparatory                      ____ years</p> <p>Teacher training                      ____ years</p> <p>Professional                      ____ years</p> <p>What is the name of the course of study?                      ____ Write the name of the course of study</p> <p>Post-graduate                      ____ years</p> <p>Continue with the questions for person number one in the list</p>

ID	Name	Label	Question
MX1990A_COURSE3	MX1990A_COURSE3	Course of study, 3 digits	<p>Ask only if this person is five years old or more                      If the answer is yes ask:                      How many grades or years did the person pass in: (Write the number)</p> <p>Pre-school or kindergarten                      ____ years</p> <p>Elementary                      ____ years</p> <p>Technical or commercial studies after finishing elementary school                      ____ years</p> <p>Secondary school                      ____ years</p> <p>Technical or commercial studies after finishing secondary                      ____ years</p> <p>College preparatory                      ____ years</p> <p>Teacher training                      ____ years</p> <p>Professional                      ____ years</p> <p>What is the name of the course of study?                      ____ Write the name of the course of study</p> <p>Post-graduate                      ____ years</p> <p>Continue with the questions for person number one in the list</p>

ID	Name	Label	Question
MX1990A_COURSE5	MX1990A_COURSE5	Course of study, 5 digits	<p>Ask only if this person is five years old or more                      If the answer is yes ask:                      How many grades or years did the person pass in: (Write the number)</p> <p>Pre-school or kindergarten                      ____ years</p> <p>Elementary                      ____ years</p> <p>Technical or commercial studies after finishing elementary school                      ____ years</p> <p>Secondary school                      ____ years</p> <p>Technical or commercial studies after finishing secondary                      ____ years</p> <p>College preparatory                      ____ years</p> <p>Teacher training                      ____ years</p> <p>Professional                      ____ years</p> <p>What is the name of the course of study?                      ____ Write the name of the course of study</p> <p>Post-graduate                      ____ years</p> <p>Continue with the questions for person number one in the list</p>
MX1990A_CHBORN	MX1990A_CHBORN	Children ever born	<p>Ask only if the person is twelve years old or more                      11. Number of children</p> <p>For women who are twelve years old or more</p> <p>Have you had a son or daughter born alive? Mark with an X one circle only.  <input type="checkbox"/> 1 Yes  <input type="checkbox"/> 2 No</p> <p>If the answer is yes ask:</p> <p>In all how many sons or daughters have you had born alive?                      ____ Write the number</p> <p>How many are currently alive?                      ____ Write the number</p>

ID	Name	Label	Question
MX1990A_CHSURV	MX1990A_CHSURV	Children surviving	<p>Ask only if the person is twelve years old or more</p> <p>11. Number of children</p> <p>For women who are twelve years old or more</p> <p>Have you had a son or daughter born alive? Mark with an X one circle only.  <input type="checkbox"/> 1 Yes  <input type="checkbox"/> 2 No</p> <p>If the answer is yes ask:</p> <p>In all how many sons or daughters have you had born alive?            ____ Write the number</p> <p>How many are currently alive?            ____ Write the number</p>
MX1990A_MARST	MX1990A_MARST	Marital status	<p>Ask only if the person is twelve years old or more</p> <p>12. Civil Status</p> <p>What is the current civil status of this person? Mark with an X one circle only.</p> <p><input type="checkbox"/> 1 Consensual union  <input type="checkbox"/> 2 Married with civil and religious ceremonies  <input type="checkbox"/> 3 Married only with civil marriage  <input type="checkbox"/> 4 Married only with religious ceremony  <input type="checkbox"/> 5 Separated  <input type="checkbox"/> 6 Divorced  <input type="checkbox"/> 7 Widowed  <input type="checkbox"/> 8 Single</p>
MX1990A_EMPSTAT	MX1990A_EMPSTAT	Employment status	<p>Ask only if the person is twelve years old or more</p> <p>13. Principal activity</p> <p>Last week, this person: Mark with an X one circle only.</p> <p><input type="checkbox"/> 1 Worked  <input type="checkbox"/> 2 Had a job but didn't work  <input type="checkbox"/> 3 Looked for work  <input type="checkbox"/> 4 Is a student  <input type="checkbox"/> 5 Does housework  <input type="checkbox"/> 6 Retired  <input type="checkbox"/> 7 Permanently incapacitated to work  <input type="checkbox"/> 8 Didn't work for other reasons</p>
MX1990A_OCC2	MX1990A_OCC2	Occupation, 2 digits	<p>Ask only if the person is twelve years old or more</p> <p>If the answer was worked <input type="checkbox"/> 1 or had a job but didn't work <input type="checkbox"/> 2, ask the following questions:</p>
MX1990A_OCC3	MX1990A_OCC3	Occupation, 3 digits	<p>Ask only if the person is twelve years old or more</p> <p>If the answer was worked <input type="checkbox"/> 1 or had a job but didn't work <input type="checkbox"/> 2, ask the following questions:</p>

ID	Name	Label	Question
MX1990A_OCC	MX1990A_OCC	Occupation, 4 digits	Ask only if the person is twelve years old or more If the answer was worked [ ] 1 or had a job but didn't work [ ] 2, ask the following questions:
MX1990A_CLASSWK	MX1990A_CLASSWK	Class of worker	Ask only if the person is twelve years old or more 15. Situation of work  This person at work is: Mark with an X one circle only.  [ ] 1 Employee or worker [ ] 2 Day laborer or farm hand [ ] 3 Self employed [ ] 4 Boss or business person [ ] 5 Works without pay in the family business or land
MX1990A_WORKHRS	MX1990A_WORKHRS	Hours worked during the week	Ask only if the person is twelve years old or more 16. Hours  How many total hours did the person work last week? ____ Write the number
MX1990A_IND2	MX1990A_IND2	Industry, 2 digits	Ask only if the person is twelve years old or more 17. Economic Activity  What is the main activity of the business, land, company, institution or place where the person worked? ____ Write the activity  Where did the person work?  For example: One the land, in a factory, in a mechanic's shop ____ Write where the person worked.
MX1990A_IND3	MX1990A_IND3	Industry, 3 digits	Ask only if the person is twelve years old or more 17. Economic Activity  What is the main activity of the business, land, company, institution or place where the person worked? ____ Write the activity  Where did the person work?  For example: One the land, in a factory, in a mechanic's shop ____ Write where the person worked.

ID	Name	Label	Question
MX1990A_IND5	MX1990A_IND5	Industry, 5 digits	<p>Ask only if the person is twelve years old or more</p> <p>17. Economic Activity</p> <p>What is the main activity of the business, land, company, institution or place where the person worked?            _____ Write the activity</p> <p>Where did the person work?</p> <p>For example: One the land, in a factory, in a mechanic's shop            _____ Write where the person worked.</p>
MX1990A_INCPERD	MX1990A_INCPERD	Original period of income reported	<p>Ask only if the person is twelve years old or more</p> <p>18. Income</p> <p>How much does this person earn for their work? Write the number for only one answer</p> <p>_____ Weekly            _____ For two weeks            _____ Monthly            _____ Yearly  <input type="checkbox"/> No Income (Mark with an X)</p> <p>Continue with person two and so on.</p>
MX1990A_SALARY	MX1990A_SALARY	Monthly salary	<p>Ask only if the person is twelve years old or more</p> <p>18. Income</p> <p>How much does this person earn for their work? Write the number for only one answer</p> <p>_____ Weekly            _____ For two weeks            _____ Monthly            _____ Yearly  <input type="checkbox"/> No Income (Mark with an X)</p> <p>Continue with person two and so on.</p>

total: 96



**COUNTRY: Country****Data file: MEX1990\_PHC-H-H.dat****Overview**

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
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

### CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

## GQ: Group quarters (collective dwelling) status

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

### Questions and instructions

### CATEGORIES

Value	Category
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

### 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

### CONCEPT

var_concept.title	Vocabulary
Group Quarters Variables -- HOUSEHOLD	IPUMS

## HHWT: Household weight

Data file: MEX1990\_PHC-H-H.dat

### Overview

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

### description

#### 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

#### CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

### Imputation and derivation

#### DERIVATION

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

## PERSONS: Number of person records in the household

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Continuous    Decimal: 0    Width: 4    Range: -    Format: Numeric

### description

#### 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

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

## Imputation and derivation

### DERIVATION

PERSONS is a 4-digit numeric variable.

## RECTYPE: Record type

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Continuous    Decimal: 0    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

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

## SAMPLE: IPUMS sample identifier

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    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

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

**SERIAL: Household serial number**

Data file: MEX1990\_PHC-H-H.dat

**Overview**

Type: Continuous    Decimal: 0    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**

CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

**Imputation and derivation**

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: MEX1990\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

<b>Value</b>	<b>Category</b>
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**

CONCEPT

<b>var_concept.title</b>	<b>Vocabulary</b>
Technical Household Variables -- HOUSEHOLD	IPUMS

## UNREL: Number of unrelated persons

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
0	0
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

var_concept.title	Vocabulary
Group Quarters Variables -- HOUSEHOLD	IPUMS

## YEAR: Year

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    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
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1868	1868
1870	1870
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1890	1890
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1900	1900
1901	1901
1910	1910
1911	1911
1960	1960
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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

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

## AREAMOLLWGEO1: Area of GEOLEV1 unit in square kilometers

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Continuous    Decimal: 0    Width: 10    Range: -    Format: Numeric

## description

### DEFINITION

AREAMOLLWGEO1 indicates the area in square kilometers of the major administrative unit in which the household was enumerated. The major administrative unit of the household is identified by the GEOLEV1 variable.

The area of units in GEOLEV1 is calculated using Mollweide's equal area projection. For a full set of geography variables refer to IPUMS International Geography variables list. For cross-national geographic analysis on the first and second major administrative level refer to GEOLEV1 and GEOLEV2. More information on IPUMS-International geography can be found here.

## concept

### CONCEPT

var_concept.title	Vocabulary
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Geography: Global Variables -- HOUSEHOLD

IPUMS

## Imputation and derivation

### DERIVATION

AREAMOLLWGEO1 is a 10-digit string variable listing the area in square kilometers.

## AREAMOLLWGEO2: Area of GEOLEV2 unit in square kilometers

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Continuous    Decimal: 0    Width: 10    Range: -    Format: Numeric

### description

#### DEFINITION

AREAMOLLWGEO2 indicates the area in square kilometers of the second major administrative unit in which the household was enumerated. The second major administrative unit of the household is identified by the GEOLEV2 variable.

The area of units in GEOLEV2 is calculated using Mollweide's equal area projection. For a full set of geography variables refer to IPUMS International Geography variables list. For cross-national geographic analysis on the first and second major administrative level refer to GEOLEV1 and GEOLEV2. More information on IPUMS-International geography can be found [here](#).

### concept

#### CONCEPT

var_concept.title	Vocabulary
Geography: Global Variables -- HOUSEHOLD	IPUMS

## Imputation and derivation

### DERIVATION

AREAMOLLWGEO2 is a 10-digit string variable listing the area in square kilometers.

## GEO1\_MX: Mexico, State 1960 - 2020 [Level 1; consistent boundaries, GIS]

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 6    Range: -    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
484001	Aguascalientes
484002	Baja California
484003	Baja California Sur
484004	Campeche
484005	Coahuila de Zaragoza
484006	Colima
484007	Chiapas
484008	Chihuahua
484009	Distrito Federal
484010	Durango
484011	Guanajuato
484012	Guerrero
484013	Hidalgo
484014	Jalisco
484015	México
484016	Michoacán de Ocampo
484017	Morelos
484018	Nayarit
484019	Nuevo León
484020	Oaxaca
484021	Puebla
484022	Querétaro
484023	Quintana Roo
484024	San Luis Potosí
484025	Sinaloa
484026	Sonora
484027	Tabasco
484028	Tamaulipas
484029	Tlaxcala
484030	Veracruz de Ignacio de la Llave
484031	Yucatán
484032	Zacatecas

## description

### DEFINITION

GEO1\_MX identifies the household's state within Mexico in all sample years. States are the first level administrative units of the country. GEO1\_MX is spatially harmonized to account for political boundary changes across census years. Some detail is lost in harmonization; see the comparability discussion. A GIS map (in shapefile format), corresponding to GEO1\_MX can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Mexico 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

var_concept.title	Vocabulary
Geography: F-N Variables -- HOUSEHOLD	IPUMS

**GEO1\_MX1990: Mexico, State 1990 [Level 1, GIS]**

Data file: MEX1990\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
001	Aguascalientes
002	Baja California
003	Baja California Sur
004	Campeche
005	Coahuila
006	Colima
007	Chiapas
008	Chihuahua
009	Distrito Federal
010	Durango
011	Guanajuato
012	Guerrero
013	Hidalgo
014	Jalisco
015	Mexico
016	Michoacan
017	Morelos
018	Nayarit
019	Nuevo Leon
020	Oaxaca
021	Puebla

022	Queretaro
023	Quintana Roo
024	San Luis Potosi
025	Sinaloa
026	Sonora
027	Tabasco
028	Tamaulipas
029	Tlaxcala
030	Veracruz
031	Yucatan
032	Zacatecas

## description

### DEFINITION

GEO1\_MX1990 identifies the household's state within Mexico in 1990. States are the first level administrative units of the country. A GIS map (in shapefile format), corresponding to GEO1\_MX1990 can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Mexico 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

var_concept.title	Vocabulary
Geography: F-N Variables -- HOUSEHOLD	IPUMS

## **GEOLEV1: 1st subnational geographic level, world [consistent boundaries over time]**

**Data file: MEX1990\_PHC-H-H.dat**

### Overview

Type: Continuous    Decimal: 0    Width: 6    Range: -    Format: Numeric

## description

### DEFINITION

GEOLEV1 indicates the major administrative unit in which the household was enumerated. The variable incorporates the geographies for every country, to enable cross-national geographic analysis over time. First administrative units in GEOLEV1 have been spatiotemporally harmonized to provide spatially consistent boundaries across samples in each country.

**concept**

CONCEPT

var_concept.title	Vocabulary
Geography: Global Variables -- HOUSEHOLD	IPUMS

**Imputation and derivation**

DERIVATION

GEOLEV1 is a 6-digit numeric variable.

GEOLEV1 codes and labels can be found here.

Codes, labels, frequencies, and information about boundary changes for each country can be found in the country specific harmonized variable e.g. GEO1\_BR.

**GEOLEV2: 2nd subnational geographic level, world [consistent boundaries over time]**

**Data file:** MEX1990\_PHC-H-H.dat

**Overview**

Type: Continuous    Decimal: 0    Width: 9    Range: -    Format: Numeric

**description**

DEFINITION

GEOLEV2 indicates the second major administrative unit in which the household was enumerated. The variable incorporates the geographies for every country, to enable cross-national geographic analysis over time. Second administrative units in GEOLEV2 have been spatio-temporally harmonized to provide spatially consistent boundaries across samples in each country.

**concept**

CONCEPT

var_concept.title	Vocabulary
Geography: Global Variables -- HOUSEHOLD	IPUMS

**Imputation and derivation**

DERIVATION

GEOLEV2 is a 9-digit numeric variable.

GEOLEV2 codes and labels can be found here.

Codes, labels, frequencies, and information about boundary changes for each country can be found in the country specific harmonized variable e.g. GEO2\_BR.

## POPDENSGEO1: Population density of GEOLEV1 unit, in persons per square kilometer

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Continuous    Decimal: 0    Width: 8    Range: -    Format: Numeric

### description

#### DEFINITION

POPDENSGEO1 indicates the population density in persons per square kilometer of the major administrative unit in which the household was enumerated. The major administrative unit of the household is identified by the GEOLEV1 variable.

The area of units in GEOLEV1 is calculated using Mollweide's equal area projection. For a full set of geography variables refer to IPUMS International Geography variables list. For cross-national geographic analysis on the first and second major administrative level refer to GEOLEV1 and GEOLEV2. More information on IPUMS-International geography can be found here.

### concept

#### CONCEPT

var_concept.title	Vocabulary
Geography: Global Variables -- HOUSEHOLD	IPUMS

### Imputation and derivation

#### DERIVATION

POPDENSGEO1 is an 8-digit string variable listing the population density in persons per square kilometer.

## POPDENSGEO2: Population density of GEOLEV2 unit, in persons per square kilometer

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Continuous    Decimal: 0    Width: 12    Range: -    Format: Numeric

### description

#### DEFINITION

POPDENSGEO2 indicates the population density in persons per square kilometer of the second major administrative unit in which the household was enumerated. The second major administrative unit of the household is identified by the GEOLEV2 variable.

The area of units in GEOLEV2 is calculated using Mollweide's equal area projection. For a full set of geography variables refer to IPUMS International Geography variables list. For cross-national geographic analysis on the first and second major administrative level refer to GEOLEV1 and GEOLEV2. More information on IPUMS-International geography can be found here.

### concept

#### CONCEPT

var_concept.title	Vocabulary
Geography: Global Variables -- HOUSEHOLD	IPUMS

## Imputation and derivation

### DERIVATION

POPDENSGEO2 is a 12-digit string variable listing the population density in persons per square kilometer.

## REGIONW: Continent and region of country

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    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

var_concept.title	Vocabulary
Geography: Global Variables -- HOUSEHOLD	IPUMS

## URBAN: Urban-rural status

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

### CATEGORIES

Value	Category
1	Rural
2	Urban
9	Unknown

## description

### DEFINITION

URBAN indicates whether the household was located in a place designated as urban or as rural.

## concept

### CONCEPT

var_concept.title	Vocabulary
Geography: Global Variables -- HOUSEHOLD	IPUMS

## ELECTRIC: Electricity

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

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

### description

#### DEFINITION

ELECTRIC indicates whether the household had access to electricity.

### concept

#### CONCEPT

var_concept.title	Vocabulary
Utilities Variables -- HOUSEHOLD	IPUMS

## FUELCOOK: Cooking fuel

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    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

### CONCEPT

<b>var_concept.title</b>	<b>Vocabulary</b>
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Utilities Variables -- HOUSEHOLD	IPUMS
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**GEO2\_MX: Mexico, Municipality 1960 - 2020 [Level 2; consistent boundaries, GIS]**

Data file: MEX1990\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 9    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
484001001	Aguascalientes, El Llano, San Francisco de los Romo
484001002	Asientos
484001003	Calvillo
484001004	Cosío
484001005	Jesús María
484001006	Pabellón de Arteaga, Rincón de Romos
484001007	San José de Gracia
484001008	Tepezalá
484001999	Aguascalientes, municipality unknown
484002001	Ensenada, San Quintín
484002002	Mexicali
484002004	Tijuana, Playas de Rosarito, Tecate
484003001	Comondú, Mulegé, La Paz, Los Cabos, Loreto
484004001	Calkiní
484004003	Carmen, Champotón, Hopelchén, Escárcega, Calakmul, Candelaria, Seybaplaya, Campeche
484004004	Hecelchakán
484004005	Palizada
484004006	Tenabo
484004999	Campeche, municipality unknown
484005001	Abasolo
484005002	Acuña
484005003	Allende
484005004	Arteaga
484005005	Candela
484005006	Castaños
484005007	Cuatro Ciénegas
484005008	Escobedo

484005009	Francisco I. Madero
484005010	Frontera
484005011	General Cepeda
484005012	Guerrero
484005013	Hidalgo
484005014	Jiménez
484005015	Juárez
484005016	Lamadrid
484005017	Matamoros
484005018	Monclova
484005019	Morelos
484005020	Múzquiz
484005021	Nadadores
484005022	Nava
484005023	Ocampo
484005024	Parras
484005025	Piedras Negras
484005026	Progreso
484005027	Ramos Arizpe
484005028	Sabinas
484005029	Sacramento
484005030	Saltillo
484005031	San Buenaventura
484005032	San Juan de Sabinas
484005033	San Pedro
484005034	Sierra Mojada
484005035	Torreón
484005036	Viesca
484005037	Villa Unión
484005038	Zaragoza
484005999	Coahuila, municipality unknown
484006001	Armería, Manzanillo
484006002	Colima
484006003	Comala
484006004	Coquimatlán
484006005	Cuauhtémoc
484006006	Ixtlahuacán
484006007	Minatitlán
484006008	Tecomán

484006009	Villa de Álvarez
484006999	Colima, municipality unknown
484007001	Acacoyagua
484007002	Acala, Chiapa de Corzo, Emiliano Zapata
484007003	Acapetahua
484007004	Altamirano
484007005	Amatán
484007006	Amatenango de la Frontera
484007007	Amatenango del Valle
484007008	Angel Albino Corzo, Monte Cristo de Guerrero
484007009	Arriaga
484007010	Bejucal de Ocampo
484007011	Bella Vista
484007012	Berriozábal
484007013	Bochil
484007014	El Bosque
484007015	Cacahoatán
484007016	Catazajá
484007017	Cintalapa
484007018	Coapilla
484007019	Comitán de Domínguez
484007020	La Concordia
484007021	Copainalá
484007022	Chalchihuitán
484007023	Chamula
484007024	Chanal
484007025	Chapultenango
484007026	Chenalhó, Aldama
484007028	Chiapilla
484007029	Chicoasén
484007030	Chicomuselo
484007031	Chilón
484007032	Escuintla
484007033	Francisco León
484007034	Frontera Comalapa
484007035	Frontera Hidalgo
484007036	La Grandeza
484007037	Huehuetán
484007038	Huixtán

484007039	Huitiupán
484007040	Huixtla
484007041	La Independencia
484007042	Ixhuatán
484007043	Ixtacomitán
484007044	Ixtapa
484007045	Ixtapangajoya
484007046	Jiquipilas
484007047	Jitotol
484007048	Juárez
484007049	Larráinzar, Santiago el Pinar
484007050	La Libertad
484007051	Mapastepec
484007052	Las Margaritas, Maravilla Tenejapa
484007053	Mazapa de Madero
484007054	Mazatán
484007055	Metapa
484007056	Mitontic
484007057	Motozintla
484007058	Nicolás Ruíz
484007059	Ocosingo, San Juan Cancuc, Benemérito de las Américas, Marqués de Comillas
484007060	Ocoatepec
484007061	Ocozacoautla de Espinosa, Tecpatán, Mezcalapa
484007062	Ostuacán
484007063	Osumacinta
484007064	Oxchuc
484007065	Palenque
484007066	Pantelhó
484007067	Pantepec
484007068	Pichucalco
484007069	Pijijapan
484007070	El Porvenir
484007071	Villa Comaltitlán
484007072	Pueblo Nuevo Solistahuacán, Rayón, Rincón Chamula San Pedro, Tapilula
484007074	Reforma
484007075	Las Rosas
484007076	Sabanilla
484007077	Salto de Agua
484007078	San Cristóbal de las Casas

484007079	San Fernando
484007080	Siltepec, Capitán Luis Ángel Vidal, Honduras de la Sierra
484007081	Simojovel, San Andrés Duraznal
484007082	Sitalá
484007083	Socoltenango
484007084	Solosuchiapa
484007085	Soyaló
484007086	Suchiapa
484007087	Suchiate
484007088	Sunuapa
484007089	Tapachula
484007090	Tapalapa
484007093	Tenejapa
484007094	Teopisca
484007095	Tila
484007096	Tonalá
484007097	Totolapa
484007098	La Trinitaria
484007099	Tumbalá
484007100	Tuxtla Gutiérrez
484007101	Tuxtla Chico
484007102	Tuzantán
484007103	Tzimol
484007104	Unión Juárez
484007105	Venustiano Carranza
484007106	Villa Corzo, El Parral
484007107	Villaflores
484007108	Yajalón
484007109	San Lucas
484007110	Zinacantán
484007999	Chiapas, municipality unknown
484008001	Ahumada
484008002	Aldama
484008003	Allende
484008004	Aquiles Serdán
484008005	Ascensión
484008006	Bachíniva
484008007	Balleza, Batopilas, Guachochi
484008008	Bocoyna

484008009	Buenaventura
484008010	Camargo
484008011	Carichí
484008012	Casas Grandes
484008013	Coronado
484008014	Coyame del Sotol
484008015	La Cruz
484008016	Cuauhtémoc
484008017	Cusihuiachi
484008018	Chihuahua
484008019	Chínipas
484008020	Delicias
484008021	Dr. Belisario Domínguez
484008022	Galeana
484008023	Santa Isabel
484008024	Gómez Farías
484008025	Gran Morelos
484008026	Guadalupe
484008027	Guadalupe y Calvo
484008028	Guazapares
484008029	Guerrero
484008030	Hidalgo del Parral
484008031	Huejotitán
484008032	Ignacio Zaragoza
484008033	Janos
484008034	Jiménez
484008035	Juárez
484008036	Julimes
484008037	López
484008038	Madera
484008039	Maguarichi
484008040	Manuel Benavides
484008041	Matachí
484008042	Matamoros
484008043	Meoqui
484008044	Morelos
484008045	Moris
484008046	Namiquipa
484008047	Nonoava

484008048	Nuevo Casas Grandes
484008049	Ocampo
484008050	Ojinaga
484008051	Praxedis G. Guerrero
484008052	Riva Palacio
484008053	Rosales
484008054	Rosario
484008055	San Francisco de Borja
484008056	San Francisco de Conchos
484008057	San Francisco del Oro
484008058	Santa Bárbara
484008059	Satevó
484008060	Saucillo
484008061	Temósachic
484008062	El Tule
484008063	Urique
484008064	Uruachi
484008065	Valle de Zaragoza
484008999	Chihuahua, municipality unknown
484009001	Azcapotzalco, Coyoacán, Cuajimalpa de Morelos, Gustavo A. Madero, Iztacalco, Álvaro Obregón, Benito Juárez, Cuauhtémoc, Miguel Hidalgo, Venustiano Carranza
484009002	Iztapalapa, Xochimilco
484009003	La Magdalena Contreras
484009004	Milpa Alta
484009005	Tláhuac
484009006	Tlalpan
484009999	Distrito Federal, municipality unknown
484010001	Canatlán, Nuevo Ideal
484010002	Canelas
484010003	Coneto de Comonfort
484010004	Cuencamé
484010005	Durango
484010006	General Simón Bolívar
484010007	Gómez Palacio
484010008	Guadalupe Victoria
484010009	Guanaceví
484010010	Hidalgo
484010011	Indé
484010012	Lerdo

484010013	Mapimí
484010014	Mezquital
484010015	Nazas
484010016	Nombre de Dios
484010017	Ocampo
484010018	El Oro
484010019	Otáez
484010020	Pánuco de Coronado
484010021	Peñón Blanco
484010022	Poanas
484010023	Pueblo Nuevo
484010024	Rodeo
484010025	San Bernardo
484010026	San Dimas
484010027	San Juan de Guadalupe
484010028	San Juan del Río
484010029	San Luis del Cordero
484010030	San Pedro del Gallo
484010031	Santa Clara
484010032	Santiago Papasquiaro
484010033	Súchil
484010034	Tamazula
484010035	Tepehuanes
484010036	Tlahualilo
484010037	Topia
484010038	Vicente Guerrero
484010999	Durango, municipality unknown
484011001	Abasolo
484011002	Acámbaro
484011003	Allende
484011004	Apaseo el Alto
484011005	Apaseo el Grande
484011006	Atarjea
484011007	Celaya
484011008	Manuel Doblado
484011009	Comonfort
484011010	Coroneo
484011011	Cortazar
484011012	Cuerámara

484011013	Doctor Mora
484011014	Dolores Hidalgo Cuna de la Independencia Nacional
484011015	Guanajuato
484011016	Huanímaro
484011017	Irapuato
484011018	Jaral del Progreso
484011019	Jerécuaro
484011020	León
484011021	Moroleón
484011022	Ocampo
484011023	Pénjamo
484011024	Pueblo Nuevo
484011025	Purísima del Rincón
484011026	Romita
484011027	Salamanca
484011028	Salvatierra
484011029	San Diego de la Unión
484011030	San Felipe
484011031	San Francisco del Rincón
484011032	San José Iturbide
484011033	San Luis de la Paz
484011034	Santa Catarina
484011035	Santa Cruz de Juventino Rosas
484011036	Santiago Maravatío
484011037	Silao de la Victoria
484011038	Tarandacua
484011039	Tarimoro
484011040	Tierra Blanca
484011041	Uriangato
484011042	Valle de Santiago
484011043	Victoria
484011044	Villagrán
484011045	Xichú
484011046	Yuriria
484011999	Guanajuato, municipality unknown
484012001	Acapulco de Juárez
484012002	Ahuacuotzingo
484012003	Ajuchitlán del Progreso
484012004	Alcozauca de Guerrero

484012005	Alpoyeca
484012006	Apaxtla
484012007	Arcelia
484012008	Atenango del Río
484012009	Atlamajalcingo del Monte
484012010	Atlixac
484012011	Atoyac de Álvarez
484012012	Ayutla de los Libres
484012013	Azoyú, Marquelia, Juchitán
484012014	Benito Juárez
484012015	Buenavista de Cuéllar
484012016	Coahuayutla de José María Izazaga
484012017	Cocula
484012018	Copala
484012019	Copalillo
484012020	Copanatoyac
484012021	Coyuca de Benítez
484012022	Coyuca de Catalán
484012023	Cuajinicuilapa
484012024	Cualác
484012025	Cuautepec
484012026	Cuetzala del Progreso
484012027	Cutzamala de Pinzón
484012028	Chilapa de Álvarez, José Joaquín de Herrera
484012029	Chilpancingo de los Bravo
484012030	Florencio Villarreal
484012031	General Canuto A. Neri
484012032	General Heliodoro Castillo
484012033	Huamuxtitlán
484012034	Huitzuc de los Figueroa
484012035	Iguala de la Independencia
484012036	Igualapa
484012037	Ixcateopan de Cuauhtémoc
484012038	Zihuatanejo Azueta, La Union de Isidoro Montes de Oca
484012039	Juan R. Escudero
484012040	Leonardo Bravo
484012041	Malinaltepec, Iliatenco
484012042	Mártir de Cuilapan
484012043	Metlatónoc, Cochoapa el Grande

484012044	Mochitlán
484012045	Olinalá
484012046	Ometepec
484012047	Pedro Ascencio Alquisiras
484012048	Petatlán
484012049	Pilcaya
484012050	Pungarabato
484012051	Quechultenango
484012052	San Luis Acatlán
484012053	San Marcos
484012054	San Miguel Totolapan
484012055	Taxco de Alarcón
484012056	Tecoanapa
484012057	Técpán de Galeana
484012058	Teloloapan
484012059	Tepecoacuilco de Trujano
484012060	Tetipac
484012061	Tixtla de Guerrero
484012062	Tlacoachistlahuaca
484012063	Tlacoapa
484012064	Tlalchapa
484012065	Tlalixtaquilla de Maldonado
484012066	Tlapa de Comonfort
484012067	Tlapehuala
484012068	Xalpatláhuac
484012069	Xochihuehuetlán
484012070	Xochistlahuaca
484012071	Zapotitlán Tablas, Acatepec
484012072	Zirándaro
484012073	Zitlala
484012074	Eduardo Neri
484012999	Guerrero, municipality unknown
484013001	Acatlán
484013002	Acaxochitlán
484013003	Actopan
484013004	Agua Blanca de Iturbide
484013005	Ajacuba
484013006	Alfajayucan
484013007	Almoloya

484013008	Apan
484013009	El Arenal
484013010	Atitalaquia
484013011	Atlapexco
484013012	Atotonilco el Grande
484013013	Atotonilco de Tula
484013014	Calnali
484013015	Cardonal
484013016	Cuautepec de Hinojosa
484013017	Chapantongo
484013018	Chapulhuacán
484013019	Chilcuautla, Progreso de Obregón
484013020	Eloxochitlán
484013021	Emiliano Zapata
484013022	Epazoyucan
484013023	Francisco I. Madero
484013024	Huasca de Ocampo
484013025	Huautla
484013026	Huazalingo
484013027	Huehuetla
484013028	Huejutla de Reyes
484013029	Huichapan
484013030	Ixmiquilpan
484013031	Jacala de Ledezma
484013032	Jaltocán
484013033	Juárez Hidalgo
484013034	Lolotla
484013035	Metepec
484013036	San Agustín Metzquititlán
484013037	Metztitlán
484013038	Mineral del Chico
484013039	Mineral del Monte
484013040	La Misión
484013041	Mixquiahuala de Juárez
484013042	Molango de Escamilla
484013043	Nicolás Flores
484013044	Nopala de Villagrán
484013045	Omitlán de Juárez
484013046	San Felipe Orizatlan

484013047	Pacula
484013048	Pachuca de Soto
484013049	Pisaflores
484013050	Mineral de La Reforma
484013051	San Agustín Tlaxiaca
484013052	San Bartolo Tutotepec
484013053	San Salvador
484013054	Santiago de Anaya
484013055	Santiago Tulantepec de Lugo Guerrero
484013056	Singuilucan
484013057	Tasquillo
484013058	Tecozautla
484013059	Tenango de Doria
484013060	Tepeapulco
484013061	Tepehuacán de Guerrero
484013062	Tepeji del Río de Ocampo
484013063	Tepetitlán
484013064	Tetepango, Tlahuelilpan
484013065	Villa de Tezontepec
484013066	Tezontepec de Aldama
484013067	Tianguistengo
484013068	Tizayuca
484013069	Tlahuiltepa
484013070	Tlanalapa
484013071	Tlanchinol
484013072	Tlaxcoapan
484013073	Tolcayuca
484013074	Tula de Allende
484013075	Tulancingo de Bravo
484013076	Xochiatipan
484013077	Xochicoatlán
484013078	Yahualica
484013079	Zacualtipán de Ángeles
484013080	Zapotlán de Juárez
484013081	Zempoala
484013082	Zimapán
484013999	Hidalgo, municipality unknown
484014001	Acatic
484014002	Acatlán de Juárez

484014003	Ahualulco de Mercado
484014004	Amacueca
484014005	Amatitán
484014006	Ameca
484014007	San Juanito de Escobedo
484014008	Arandas, San Ignacio Cerro Gordo
484014009	El Arenal
484014010	Atemajac de Brizuela
484014011	Atengo
484014012	Atenguillo
484014013	Atotonilco el Alto
484014014	Atoyac
484014015	Autlán de Navarro
484014016	Ayotlán
484014017	Ayutla
484014018	La Barca
484014019	Bolaños
484014020	Cabo Corrientes
484014021	Casimiro Castillo
484014022	Cihuatlán
484014023	Zapotlán el Grande
484014024	Cocula
484014025	Colotlán
484014026	Concepción de Buenos Aires
484014027	Cuautitlán de García Barragán
484014028	Cuautla
484014029	Cuquío
484014030	Chapala
484014031	Chimaltitán
484014032	Chiquilistlán
484014033	Degollado
484014034	Ejutla
484014035	Encarnación de Díaz
484014036	Etzatlán
484014037	El Grullo
484014038	Guachinango
484014039	Guadalajara
484014040	Hostotipaquillo
484014041	Huejúcar

484014042	Huejuquilla el Alto
484014043	La Huerta
484014044	Ixtlahuacán de los Membrillos
484014045	Ixtlahuacán del Río
484014046	Jalostotitlán
484014047	Jamay
484014048	Jesús María
484014049	Jilotlán de los Dolores
484014050	Jocotepec
484014051	Juanacatlán
484014052	Juchitlán
484014053	Lagos de Moreno
484014054	El Limón
484014055	Magdalena
484014056	Santa Maria del Oro
484014057	La Manzanilla de la Paz
484014058	Mascota
484014059	Mazamitla
484014060	Mexticacán
484014061	Mezquitic
484014062	Mixtlán
484014063	Ocotlán
484014064	Ojuelos de Jalisco
484014065	Pihuamo
484014066	Poncitlán
484014067	Puerto Vallarta
484014068	Villa Purificación
484014069	Quitupan
484014070	El Salto
484014071	San Cristóbal de la Barranca
484014072	San Diego de Alejandría
484014073	San Juan de los Lagos
484014074	San Julián
484014075	San Marcos
484014076	San Martín de Bolaños
484014077	San Martín de Hidalgo
484014078	San Miguel el Alto
484014079	Gómez Farías
484014080	San Sebastián del Oeste

484014081	Santa María de los Ángeles
484014082	Sayula
484014083	Tala
484014084	Talpa de Allende
484014085	Tamazula de Gordiano
484014086	Tapalpa
484014087	Tecalitlán
484014088	Tecolotlán
484014089	Techaluta de Montenegro
484014090	Tenamaxtlán
484014091	Teocaltiche
484014092	Teocuitatlán de Corona
484014093	Tepatitlán de Morelos
484014094	Tequila
484014095	Teuchitlán
484014096	Tizapán el Alto
484014097	Tlajomulco de Zúñiga
484014098	San Pedro Tlaquepaque
484014099	Tolimán
484014100	Tomatlán
484014101	Tonalá
484014102	Tonaya
484014103	Tonila
484014104	Totatiche
484014105	Tototlán
484014106	Tuxcacuesco
484014107	Tuxcueca
484014108	Tuxpan
484014109	Unión de San Antonio
484014110	Unión de Tula
484014111	Valle de Guadalupe
484014112	Valle de Juárez
484014113	San Gabriel
484014114	Villa Corona
484014115	Villa Guerrero
484014116	Villa Hidalgo
484014117	Cañadas de Obregón
484014118	Yahualica de González Gallo
484014119	Zacoalco de Torres

484014120	Zapopan
484014121	Zapotiltic
484014122	Zapotitlán de Vadillo
484014123	Zapotlán del Rey
484014124	Zapotlanejo
484014999	Jalisco, municipality unknown
484015001	Acambay de Ruíz Castañeda
484015002	Acolman
484015003	Aculco
484015004	Almoloya de Alquisiras
484015005	Almoloya de Juárez
484015006	Almoloya del Rio
484015007	Amanalco
484015008	Amatepec
484015009	Amecameca
484015010	Apaxco
484015011	Atenco, Chimalhuacán, Ecatepec de Morelos, Nezahualcóyotl, Texcoco, Tlalnepantla de Baz
484015012	Atizapán
484015013	Atizapán de Zaragoza
484015014	Atlacomulco
484015015	Atlautla
484015016	Axapusco
484015017	Ayapango
484015018	Calimaya
484015019	Capulhuac
484015020	Coacalco de Berriozábal
484015021	Coatepec Harinas
484015022	Cocotitlán
484015023	Coyotepec
484015024	Cuautitlán, Tepetzotlán, Tultitlán, Cuautitlán Izcalli
484015025	Chalco, Valle de Chalco Solidaridad
484015026	Chapa de Mota
484015027	Chapultepec
484015028	Chiautla
484015029	Chicoloapan
484015030	Chiconcuac
484015031	Donato Guerra
484015032	Ecatzingo
484015033	Huehuetoca

484015034	Hueyoptla
484015035	Huixquilucan
484015036	Isidro Fabela
484015037	Ixtapaluca
484015038	Ixtapan de la Sal
484015039	Ixtapan del Oro
484015040	Ixtlahuaca
484015041	Xalatlaco
484015042	Jaltenco, Tonanitla
484015043	Jilotepec
484015044	Jilotzingo
484015045	Jiquipilco
484015046	Jocotitlán
484015047	Joquicingo
484015048	Juchitepec
484015049	Lerma
484015050	Malinalco
484015051	Melchor Ocampo
484015052	Metepec
484015053	Mexicaltzingo
484015054	Morelos
484015055	Naucalpan de Juárez
484015056	Nextlalpan
484015057	Nicolás Romero
484015058	Nopaltepec
484015059	Ocoyoacac
484015060	Ocuilan
484015061	El Oro
484015062	Otumba
484015063	Otzoloapan
484015064	Otzolotepec
484015065	Ozumba
484015066	Papalotla
484015067	La Paz
484015068	Polotitlán
484015069	Rayón
484015070	San Antonio la Isla
484015071	San Felipe del Progreso, San José del Rincón
484015072	San Martín de las Pirámides

484015073	San Mateo Atenco
484015074	San Simón de Guerrero
484015075	Santo Tomás
484015076	Soyaniquilpan de Juárez
484015077	Sultepec
484015078	Tecámac
484015079	Tejupilco, Luvianos
484015080	Temamatla
484015081	Temascalapa
484015082	Temascalcingo
484015083	Temascaltepec
484015084	Temoaya
484015085	Tenancingo
484015086	Tenango del Aire
484015087	Tenango del Valle
484015088	Teoloyucan
484015089	Teotihuacán
484015090	Tepetlaoxtoc
484015091	Tepetlixpa
484015092	Tequixquiac
484015093	Texcaltitlán
484015094	Texcalyacac
484015095	Tezoyuca
484015096	Tiangustenco
484015097	Timilpan
484015098	Tlalmanalco
484015099	Tlatlaya
484015100	Toluca
484015101	Tonatico
484015102	Tultepec
484015103	Valle de Bravo
484015104	Villa de Allende
484015105	Villa del Carbón
484015106	Villa Guerrero
484015107	Villa Victoria
484015108	Xonacatlán
484015109	Zacazonapan
484015110	Zacualpan
484015111	Zinacantepec

484015112	Zumpahuacan
484015113	Zumpango
484015999	Mexico, municipality unknown
484016001	Acuitzio
484016002	Aguililla
484016003	Álvaro Obregón
484016004	Angamacutiro, Puruándiro, José Sixto Verduzco
484016005	Angangueo
484016006	Apatzingán
484016007	Aporo
484016008	Aquila
484016009	Ario
484016010	Arteaga
484016011	Briseñas
484016012	Buenvista
484016013	Carácuaro
484016014	Coahuayana
484016015	Coalcomán de Vázquez Pallares
484016016	Coeneo
484016017	Contepec, Epitacio Huerta
484016018	Copándaro
484016019	Cotija
484016020	Cuitzeo
484016021	Charapan
484016022	Charo
484016023	Chavinda
484016024	Cherán
484016025	Chilchota
484016026	Chinicuila
484016027	Chucándiro
484016028	Churintzio
484016029	Churumuco
484016030	Ecuandureo
484016031	Erongarícuaro
484016032	Gabriel Zamora
484016033	Hidalgo
484016034	La Huacana
484016035	Huandacareo
484016036	Huaniqueo

484016037	Huetamo
484016038	Huiramba
484016039	Indaparapeo
484016040	Irimbo
484016041	Ixtlán
484016042	Jacona
484016043	Jiménez
484016044	Jiquilpan, Marcos Castellanos
484016045	Juárez
484016046	Jungapeo
484016047	Lagunillas
484016048	Madero
484016049	Maravatío
484016050	Lázaro Cárdenas
484016051	Morelia
484016052	Morelos
484016053	Múgica
484016054	Nahuatzen
484016055	Nocupétaro
484016056	Nuevo Parangaricutiro
484016057	Nuevo Urecho
484016058	Numarán
484016059	Ocampo
484016060	Pajacuarán
484016061	Panindícuaro
484016062	Parácuaro
484016063	Paracho
484016064	Pátzcuaro
484016065	Penjamillo
484016066	Peribán
484016067	La Piedad
484016068	Purépero
484016069	Queréndaro
484016070	Quiroga
484016071	Cojumatlán de Régules
484016072	Los Reyes
484016073	Sahuayo
484016074	San Lucas
484016075	Santa Ana Maya

484016076	Salvador Escalante
484016077	Senguio
484016078	Susupuato
484016079	Tacámbaro
484016080	Tancítaro
484016081	Tangamandapio
484016082	Tangancícuaro
484016083	Tanhuato
484016084	Taretan
484016085	Tarimbaro
484016086	Tepalcatepec
484016087	Tingambato
484016088	Tingüindín
484016089	Tiquicheo de Nicolás Romero
484016090	Tlalpujahuá
484016091	Tlazazalca
484016092	Tocumbo
484016093	Tumbiscatío
484016094	Turicato
484016095	Tuxpan
484016096	Tuzantla
484016097	Tzintzuntzan
484016098	Tzitzio
484016099	Uruapan
484016100	Venustiano Carranza
484016101	Villamar
484016102	Vista Hermosa
484016103	Yurécuaro
484016104	Zacapu
484016105	Zamora
484016106	Zináparo
484016107	Zinapécuaro
484016108	Ziracuaretiro
484016109	Zitácuaro
484016999	Michaocan, municipality unknown
484017001	Amacuzac
484017002	Atlatlahucan
484017003	Axochiapan
484017004	Ayala

484017005	Coatlán del Río
484017006	Cuautla
484017007	Cuernavaca
484017008	Emiliano Zapata
484017009	Huitzilac
484017010	Jantetelco
484017011	Jiutepec
484017012	Jojutla
484017013	Jonacatepec
484017014	Mazatepec
484017015	Miacatlán, Coatetelco
484017016	Ocuituco
484017017	Puente de Ixtla, Xoxocotla
484017018	Temixco
484017019	Tepalcingo
484017020	Tepoztlán
484017021	Tetecala
484017022	Tetela del Volcán, Hueyapan
484017023	Tlalnepantla
484017024	Tlaltizapán de Zapata
484017025	Tlaquiltenango
484017026	Tlayacapan
484017027	Totolapan
484017028	Xochitepec
484017029	Yautepec
484017030	Yecapixtla
484017031	Zacatepec de Hidalgo
484017032	Zacualpan de Amilpas, Temoac
484017999	Morelos, municipality unknown
484018001	Acaponeta
484018002	Ahuacatlán
484018003	Amatlán de Cañas
484018004	Compostela, Bahía de Banderas
484018005	Huajicori
484018006	Ixtlán del Río
484018007	Jala
484018008	Xalisco
484018009	Del Nayar
484018010	Rosamorada

484018011	Ruíz
484018012	San Blas
484018013	San Pedro Lagunillas
484018014	Santa María del Oro
484018015	Santiago Ixcuintla
484018016	Tecuala
484018017	Tepic
484018018	Tuxpan
484018019	La Yesca
484019001	Abasolo
484019002	Agualeguas
484019003	Los Aldamas
484019004	Allende
484019005	Anáhuac
484019006	Apodaca
484019007	Aramberri
484019008	Bustamante
484019009	Cadereyta Jiménez
484019010	El Carmen
484019011	Cerralvo
484019012	Ciénega de Flores
484019013	China
484019014	Doctor Arroyo
484019015	Doctor Coss
484019016	Doctor González
484019017	Galeana
484019018	García
484019019	San Pedro Garza García
484019020	General Bravo
484019021	General Escobedo
484019022	General Terán
484019023	General Treviño
484019024	General Zaragoza
484019025	General Zuazua
484019026	Guadalupe
484019027	Los Herreras
484019028	Higuera
484019029	Hualahuises
484019030	Iturbide

484019031	Juárez
484019032	Lampazos de Naranjo
484019033	Linares
484019034	Marín
484019035	Melchor Ocampo
484019036	Mier y Noriega
484019037	Mina
484019038	Montemorelos
484019039	Monterrey
484019040	Parás
484019041	Pesquería
484019042	Los Ramones
484019043	Rayones
484019044	Sabinas Hidalgo
484019045	Salinas Victoria
484019046	San Nicolás de los Garza
484019047	Hidalgo
484019048	Santa Catarina
484019049	Santiago
484019050	Vallecillo
484019051	Villaldama
484019999	Nuevo Leon, municipality unknown
484020001	Abejones
484020002	Acatlán de Pérez Figueroa
484020003	Asunción Cacalotepec
484020004	Asunción Cuyotepeji
484020005	Asunción Ixtaltepec
484020006	Asunción Nochixtlán
484020007	Asunción Ocotlán
484020008	Asunción Tlacolulita
484020009	Ayotzintepec
484020010	El Barrio de la Soledad
484020011	Calihualá
484020012	Candelaria Loxicha
484020013	Ciénega de Zimatlán
484020014	Ciudad Ixtepec
484020015	Coatecas Altas
484020016	Coicoyán de las Flores
484020017	La Compañía

484020018	Concepción Buenavista
484020019	Concepción Pápalo
484020020	Constancia del Rosario
484020021	Cosolapa
484020022	Cosoltepec
484020023	Cuicilápam de Guerrero
484020024	Cuyamecalco Villa de Zaragoza
484020025	Chahuities
484020026	Chalcatongo de Hidalgo
484020027	Chiquihuitlán de Benito Juárez
484020028	Heroica Ciudad de Ejutla de Crespo
484020029	Eloxochitlán de Flores Magón
484020030	El Espinal
484020031	Tamazulápam del Espíritu Santo
484020032	Fresnillo de Trujano
484020033	Guadalupe Etla
484020034	Guadalupe de Ramírez
484020035	Guelatao de Juárez
484020036	Guevea de Humboldt
484020037	Mesones Hidalgo
484020038	Villa Hidalgo
484020039	Heroica Ciudad de Huajuapán de León
484020040	Huauteppec
484020041	Huautla de Jiménez
484020042	Ixtlán de Juárez, San Juan Atepec
484020043	Heroica Ciudad de Juchitán de Zaragoza
484020044	Loma Bonita
484020045	Magdalena Apasco
484020046	Magdalena Jaltepec
484020047	Santa Magdalena Jicotlán
484020048	Magdalena Mixtepec
484020049	Magdalena Ocotlán
484020050	Magdalena Peñasco
484020051	Magdalena Teitipac
484020052	Magdalena Tequisistlán
484020053	Magdalena Tlacotepec
484020054	Magdalena Zahuatlán
484020055	Mariscala de Juárez
484020056	Mártires de Tacubaya

484020057	Matías Romero Avendaño
484020058	Mazatlán Villa de Flores
484020059	Miahuatlán de Porfirio Díaz
484020060	Mixistlán de la Reforma
484020061	Monjas
484020062	Natividad
484020063	Nazareno Etna
484020064	Nejapa de Madero
484020065	Ixpantepec Nieves
484020066	Santiago Niltepec
484020067	Oaxaca de Juárez
484020068	Ocotlán de Morelos
484020069	La Pe
484020070	Pinotepa de Don Luis
484020071	Pluma Hidalgo
484020072	San José del Progreso
484020073	Putla Villa de Guerrero
484020074	Santa Catarina Quijoquitani
484020075	Reforma de Pineda
484020076	La Reforma
484020077	Reyes Etna
484020078	Rojas de Cuauhtémoc
484020079	Salina Cruz
484020080	San Agustín Amatengo
484020081	San Agustín Atenango
484020082	San Agustín Chayuco
484020083	San Agustín de las Juntas
484020084	San Agustín Etna
484020085	San Agustín Loxicha
484020086	San Agustín Tlacotepec
484020087	San Agustín Yatareni
484020088	San Andrés Cabecera Nueva
484020089	San Andrés Dinicuiti
484020090	San Andrés Huaxpaltepec
484020091	San Andrés Huayápam
484020092	San Andrés Ixtlahuaca
484020093	San Andrés Lagunas
484020094	San Andrés Nuxiño
484020095	San Andrés Paxtlán

484020096	San Andrés Sinaxtla
484020097	San Andrés Solaga
484020098	San Andrés Teotilápam
484020099	San Andrés Tepetlapa
484020100	San Andrés Yaá
484020101	San Andrés Zabache
484020102	San Andrés Zautla
484020103	San Antonino Castillo Velasco
484020104	San Antonino el Alto
484020105	San Antonino Monte Verde
484020106	San Antonio Acutla
484020107	San Antonio de la Cal
484020108	San Antonio Huitepec
484020109	San Antonio Nanahuatípam, Teotitlán de Flores Magón
484020110	San Antonio Sinicahua
484020111	San Antonio Tepetlapa
484020112	San Baltazar Chichicápam
484020113	San Baltazar Loxicha
484020114	San Baltazar Yatzachi el Bajo
484020115	San Bartolo Coyotepec
484020116	San Bartolomé Ayautla
484020117	San Bartolomé Loxicha
484020118	San Bartolomé Quialana
484020119	San Bartolomé Yucuañe
484020120	San Bartolomé Zoogocho
484020121	San Bartolo Soyaltepec
484020122	San Bartolo Yautepec
484020123	San Bernardo Mixtepec
484020124	San Blas Atempa
484020125	San Carlos Yautepec
484020126	San Cristóbal Amatlán
484020127	San Cristóbal Amoltepec
484020128	San Cristóbal Lachirioag
484020129	San Cristóbal Suchixtlahuaca
484020130	San Dionisio del Mar
484020131	San Dionisio Ocotepec
484020132	San Dionisio Ocotlán
484020133	San Esteban Atatlahuca
484020134	San Felipe Jalapa de Díaz

484020135	San Felipe Tejalápam
484020136	San Felipe Usila
484020137	San Francisco Cahuacuá
484020138	San Francisco Cajonos
484020139	San Francisco Chapulapa
484020140	San Francisco Chindúa
484020141	San Francisco del Mar
484020142	San Francisco Huehuetlán
484020143	San Francisco Ixhuatán
484020144	San Francisco Jaltepetongo
484020145	San Francisco Lachigoló
484020146	San Francisco Logueche
484020147	San Francisco Nuxaño
484020148	San Francisco Ozolotepec
484020149	San Francisco Sola
484020150	San Francisco Telixtlahuaca
484020151	San Francisco Teopan
484020152	San Francisco Tlapancingo
484020153	San Gabriel Mixtepec
484020154	San Ildefonso Amatlán
484020155	San Ildefonso Sola
484020156	San Ildefonso Villa Alta
484020157	San Jacinto Amilpas
484020158	San Jacinto Tlacotepec
484020159	San Jerónimo Coatlán
484020160	San Jerónimo Silacayoapilla
484020161	San Jerónimo Sosola
484020162	San Jerónimo Taviche
484020163	San Jerónimo Tecóatl
484020164	San Jorge Nuchita
484020165	San José Ayuquila
484020166	San José Chiltepec
484020167	San José del Peñasco
484020168	San José Estancia Grande
484020169	San José Independencia
484020170	San José Lachiguiri
484020171	San José Tenango
484020172	San Juan Achiutla
484020173	Ánimas Trujano

484020174	San Juan Bautista Atatlahuca
484020175	San Juan Bautista Coixtlahuaca
484020176	San Juan Bautista Cuicatlán
484020177	San Juan Bautista Guelache
484020178	San Juan Bautista Jayacatlán
484020179	San Juan Bautista lo de Soto
484020180	San Juan Bautista Suchitepec
484020181	San Juan Bautista Tlacoatzintepec
484020182	San Juan Bautista Tlachichilco
484020183	San Juan Bautista Tuxtepec
484020184	San Juan Cacahuatepec
484020185	San Juan Cieneguilla
484020186	San Juan Coatzóspam
484020187	San Juan Colorado
484020188	San Juan Comaltepec
484020189	San Juan Cotzocón
484020190	San Juan Chicomezúchil
484020191	San Juan Chilateca
484020192	San Juan del Estado
484020193	San Juan del Río
484020194	San Juan Diuxi
484020195	San Juan Evangelista Analco
484020196	San Juan Guelavía
484020197	San Juan Guichicovi
484020198	San Juan Ihualtepec
484020199	San Juan Juquila Mixes
484020200	San Juan Juquila Vijanos
484020201	San Juan Lachao
484020202	San Juan Lachigalla
484020203	San Juan Lajarcia
484020204	San Juan Lalana
484020205	San Juan de los Cués
484020206	San Juan Mazatlán
484020207	San Juan Mixtepec Distrito 08
484020208	San Juan Mixtepec Distrito 26
484020209	San Juan Ñumí
484020210	San Juan Ozolotepec
484020211	San Juan Petlapa
484020212	San Juan Quiahije

484020213	San Juan Quiotepec
484020214	San Juan Sayultepec
484020215	San Juan Tabaá
484020216	San Juan Tamazola
484020217	San Juan Teita
484020218	San Juan Teitipac
484020219	San Juan Tepeuxila
484020220	San Juan Teposcolula
484020221	San Juan Yaeé
484020222	San Juan Yatzona
484020223	San Juan Yucuita
484020224	San Lorenzo
484020225	San Lorenzo Albarradas
484020226	San Lorenzo Cacaotepec
484020227	San Lorenzo Cuaunecuiltitla
484020228	San Lorenzo Texmelúcan
484020229	San Lorenzo Victoria
484020230	San Lucas Camotlán
484020231	San Lucas Ojitlán
484020232	San Lucas Quiaviní
484020233	San Lucas Zoquiápam
484020234	San Luis Amatlán
484020235	San Marcial Ozolotepec
484020236	San Marcos Arteaga
484020237	San Martin de los Cansecos
484020238	San Martín Huamelúlpam
484020239	San Martin Itunyoso
484020240	San Martín Lachilá
484020241	San Martin Peras
484020242	San Martin Tilcajete
484020243	San Martin Toxpalan
484020244	San Martin Zacatepec
484020245	San Mateo Cajonos
484020246	Capulálpam de Méndez
484020247	San Mateo del Mar
484020248	San Mateo Yoloxochitlán
484020249	San Mateo Etlatongo
484020250	San Mateo Nejápam
484020251	San Mateo Peñasco

484020252	San Mateo Piñas
484020253	San Mateo Río Hondo
484020254	San Mateo Sindihui
484020255	San Mateo Tlapiltepec
484020256	San Melchor Betaza
484020257	San Miguel Achiutla
484020258	San Miguel Ahuehuetitlán
484020259	San Miguel Aloápam
484020260	San Miguel Amatitlán
484020261	San Miguel Amatlán
484020262	San Miguel Coatlán
484020263	San Miguel Chicahua
484020264	San Miguel Chimalapa
484020265	San Miguel del Puerto
484020266	San Miguel del Río
484020267	San Miguel Ejutla
484020268	San Miguel el Grande
484020269	San Miguel Huautla
484020270	San Miguel Mixtepec
484020271	San Miguel Panixtlahuaca
484020272	San Miguel Peras
484020273	San Miguel Piedras
484020274	San Miguel Quetzaltepec
484020275	San Miguel Santa Flor
484020276	Villa Sola de Vega
484020277	San Miguel Soyaltepec
484020278	San Miguel Suchixtepec
484020279	Villa Talea de Castro
484020280	San Miguel Tecomatlán
484020281	San Miguel Tenango
484020282	San Miguel Tequixtepec
484020283	San Miguel Tilquiápam
484020284	San Miguel Tlacamama
484020285	San Miguel Tlacotepec
484020286	San Miguel Tulancingo
484020287	San Miguel Yotao
484020288	San Nicolás
484020289	San Nicolás Hidalgo
484020290	San Pablo Coatlán

484020291	San Pablo Cuatro Venados
484020292	San Pablo Etlá
484020293	San Pablo Huitzo
484020294	San Pablo Huixtepec
484020295	San Pablo Macuilianguis
484020296	San Pablo Tijaltepec
484020297	San Pablo Villa de Mitla
484020298	San Pablo Yaganiza
484020299	San Pedro Amuzgos
484020300	San Pedro Apóstol
484020301	San Pedro Atoyac
484020302	San Pedro Cajonos
484020303	San Pedro Coxcaltepec Cántaros
484020304	San Pedro Comitancillo
484020305	San Pedro el Alto
484020306	San Pedro Huamelula
484020307	San Pedro Huilotepec
484020308	San Pedro Ixcatlán
484020309	San Pedro Ixtlahuaca
484020310	San Pedro Jaltepetongo
484020311	San Pedro Jicayán
484020312	San Pedro Jocotipac
484020313	San Pedro Juchatengo
484020314	San Pedro Mártir
484020315	San Pedro Mártir Quiéchapa
484020316	San Pedro Mártir Yucuxaco
484020317	San Pedro Mixtepec - distr. 22
484020318	San Pedro Mixtepec - distr. 26
484020319	San Pedro Molinos
484020320	San Pedro Nopala
484020321	San Pedro Ocopetatillo
484020322	San Pedro Ocotepéc
484020323	San Pedro Pochutla
484020324	San Pedro Quiatoni
484020325	San Pedro Sochiápam
484020326	San Pedro Tapanatepec
484020327	San Pedro Taviche
484020328	San Pedro Tezacoalco
484020329	San Pedro Teutila

484020330	San Pedro Tidaá
484020331	San Pedro Topiltepec
484020332	San Pedro Totolápam
484020333	Villa de Tututepec de Melchor Ocampo
484020334	San Pedro Yaneri
484020335	San Pedro Yólox
484020336	San Pedro y San Pablo Ayutla
484020337	Villa de Etla
484020338	San Pedro y San Pablo Teposcolula
484020339	San Pedro y San Pablo Tequixtepec
484020340	San Pedro Yucunama
484020341	San Raymundo Jalpan
484020342	San Sebastián Abasolo
484020343	San Sebastián Coatlán
484020344	San Sebastián Ixcapa
484020345	San Sebastián Nicananduta
484020346	San Sebastián Río Hondo
484020347	San Sebastián Tecomaxtlahuaca
484020348	San Sebastián Teitipac
484020349	San Sebastián Tutla
484020350	San Simón Almolongas
484020351	San Simón Zahuatlán
484020352	Santa Ana
484020353	Santa Ana Ateixtlahuaca
484020354	Santa Ana Cuauhtémoc
484020355	Santa Ana del Valle
484020356	Santa Ana Tavela
484020357	Santa Ana Tlapacoyan
484020358	Santa Ana Yareni
484020359	Santa Ana Zegache
484020360	Santa Catalina Quierí
484020361	Santa Catarina Cuixtla
484020362	Santa Catarina Ixtepeji
484020363	Santa Catarina Juquila
484020364	Santa Catarina Lachatao
484020365	Santa Catarina Loxicha
484020366	Santa Catarina Mechoacán
484020367	Santa Catarina Minas
484020368	Santa Catarina Quiané

484020369	Santa Catarina Tayata
484020370	Santa Catarina Ticuá
484020371	Santa Catarina Yosonotú
484020372	Santa Catarina Zapouila
484020373	Santa Cruz Acatepec
484020374	Santa Cruz Amilpas
484020375	Santa Cruz de Bravo
484020376	Santa Cruz Itundujia
484020377	Santa Cruz Mixtepec
484020378	Santa Cruz Nundaco
484020379	Santa Cruz Papalutla
484020380	Santa Cruz Tacache de Mina
484020381	Santa Cruz Tacahua
484020382	Santa Cruz Tayata
484020383	Santa Cruz Xitla
484020384	Santa Cruz Xoxocotlán
484020385	Santa Cruz Zenzontepec
484020386	Santa Gertrudis
484020387	Santa Inés del Monte
484020388	Santa Inés Yatzeche
484020389	Santa Lucía del Camino
484020390	Santa Lucía Miahuatlán
484020391	Santa Lucía Monteverde
484020392	Santa Lucía Ocotlán
484020393	Santa María Alotepec
484020394	Santa María Apazco
484020395	Santa María la Asunción
484020396	Heroica Ciudad de Tlaxiaco
484020397	Ayoquezco de Aldama
484020398	Santa María Atzompa
484020399	Santa María Camotlán, Santiago Huajolotitlán
484020400	Santa María Colotepec
484020401	Santa María Cortijo
484020402	Santa María Coyotepec
484020403	Santa María Chachoápam
484020404	Villa de Chilapa de Díaz
484020405	Santa María Chilchotla
484020406	Santa María Chimalapa
484020407	Santa María del Rosario

484020408	Santa María del Tule
484020409	Santa María Ecatepec
484020410	Santa María Guelacé
484020411	Santa María Guienagati
484020412	Santa María Huatulco
484020413	Santa María Huazolotitlán
484020414	Santa María Ipalapa
484020415	Santa María Ixcatlán
484020416	Santa María Jacatepec
484020417	Santa María Jalapa del Marqués
484020418	Santa María Jaltianguis
484020419	Santa María Lachixío
484020420	Santa María Mixtequilla
484020421	Santa María Nativitas
484020422	Santa María Nduayaco
484020423	Santa María Ozolotepec
484020424	Santa María Pápalo
484020425	Santa María Peñoles
484020426	Santa María Petapa
484020427	Santa María Quiegolani
484020428	Santa María Sola
484020429	Santa María Tataltepec
484020430	Santa María Tecomavaca
484020431	Santa María Temaxcalapa
484020432	Santa María Temaxcaltepec, Santos Reyes Nopala
484020433	Santa María Teopoxco
484020434	Santa María Tepantlali
484020435	Santa María Texcatitlán
484020436	Santa María Tlahuitoltepec
484020437	Santa María Tlalixtac
484020438	Santa María Tonameca
484020439	Santa María Totolapilla
484020440	Santa María Xadani
484020441	Santa María Yalina
484020442	Santa María Yavesía
484020443	Santa María Yolotepec
484020444	Santa María Yosoyúa
484020445	Santa María Yucuhiti
484020446	Santa María Zacatepec

484020447	Santa María Zaniza
484020448	Santa María Zoquitlán
484020449	Santiago Amoltepec
484020450	Santiago Apoala
484020451	Santiago Apóstol
484020452	Santiago Astata
484020453	Santiago Atitlán
484020454	Santiago Ayuquillilla
484020455	Santiago Cacaloxtepec
484020456	Santiago Camotlán
484020457	Santiago Comaltepec
484020458	Santiago Chazumba
484020459	Santiago Choápam
484020460	Santiago del Río
484020461	Santiago Huaucilla
484020462	Santiago Ihuitlán Plumas
484020463	Santiago Ixcuintepec
484020464	Santiago Ixtayutla
484020465	Santiago Jamiltepec
484020466	Santiago Jocotepec
484020467	Santiago Juxtahuaca
484020468	Santiago Lachiguiri
484020469	Santiago Lalopa
484020470	Santiago Laollaga
484020471	Santiago Laxopa
484020472	Santiago Llano Grande
484020473	Santiago Matatlán
484020474	Santiago Miltepec
484020475	Santiago Minas
484020476	Santiago Nacaltepec
484020477	Santiago Nejapilla
484020478	Santiago Nundiche
484020479	Santiago Nuyoó
484020480	Santiago Pinotepa Nacional
484020481	Santiago Suchilquitongo
484020482	Santiago Tamazola
484020483	Santiago Tapextla
484020484	Villa Tejúpam de la Unión
484020485	Santiago Tenango

484020486	Santiago Tepetlapa
484020487	Santiago Tetepec
484020488	Santiago Texcalcingo
484020489	Santiago Textitlán
484020490	Santiago Tilantongo
484020491	Santiago Tillo
484020492	Santiago Tlazoyaltepec
484020493	Santiago Xanica
484020494	Santiago Xiacuí
484020495	Santiago Yaitepec
484020496	Santiago Yaveo
484020497	Santiago Yolomécatl
484020498	Santiago Yosondúa
484020499	Santiago Yucuyachi
484020500	Santiago Zacatepec
484020501	Santiago Zochila
484020502	Nuevo Zoquiápam
484020503	Santo Domingo Ingenio
484020504	Santo Domingo Albarradas
484020505	Santo Domingo Armenta
484020506	Santo Domingo Chihuitán
484020507	Santo Domingo de Morelos
484020508	Santo Domingo Ixcatlán
484020509	Santo Domingo Nuxaá
484020510	Santo Domingo Ozolotepec
484020511	Santo Domingo Petapa
484020512	Santo Domingo Roayaga
484020513	Santo Domingo Tehuantepec
484020514	Santo Domingo Tejomulco
484020515	Santo Domingo Tepuxtepec
484020516	Santo Domingo Tlatayápam
484020517	Santo Domingo Tomaltepec
484020518	Santo Domingo Tonalá
484020519	Santo Domingo Tonaltepec
484020520	Santo Domingo Xagacía
484020521	Santo Domingo Yanhuitlán
484020522	Santo Domingo Yodohino
484020523	Santo Domingo Zanatepec
484020524	Santos Reyes Pápalo

484020525	Santos Reyes Tepejillo
484020526	Santos Reyes Yucuná
484020527	Santo Tomás Jalieza
484020528	Santo Tomás Mazaltepec
484020529	Santo Tomás Ocotepec
484020530	Santo Tomás Tamazulapan
484020531	San Vicente Coatlán
484020532	San Vicente Lachixío
484020533	San Vicente Nuñú
484020534	Silacayoápam
484020535	Sitio de Xitlapehua
484020536	Soledad Etla
484020537	Villa de Tamazulápam del Progreso
484020538	Tanetze de Zaragoza
484020539	Taniche
484020540	Tataltepec de Valdés
484020541	Teococuilco de Marcos Pérez
484020542	Teotitlán del Valle
484020543	Teotongo
484020544	Tepelmeme Villa de Morelos
484020545	Villa Tezoatlán de Segura y Luna, Cuna de la Independencia de Oaxaca, Heroica
484020546	San Jerónimo Tlacoahuaya
484020547	Tlacolula de Matamoros
484020548	Tlacotepec Plumas
484020549	Tlalixtac de Cabrera
484020550	Totontepec Villa de Morelos
484020551	Trinidad Zaachila
484020552	La Trinidad Vista Hermosa
484020553	Unión Hidalgo
484020554	Valerio Trujano
484020555	San Juan Bautista Valle Nacional
484020556	Villa Díaz Ordaz
484020557	Yaxe
484020558	Magdalena Yodocono de Porfirio Díaz
484020559	Yogana
484020560	Yutanduchi de Guerrero
484020561	Villa de Zaachila
484020562	San Mateo Yucutindoo
484020563	Zapotitlán Lagunas

484020564	Zapotitlán Palmas
484020565	Santa Inés de Zaragoza
484020566	Zimatlán de Álvarez
484020999	Oaxaca, municipality unknown
484021001	Acajete
484021002	Acateno
484021003	Acatlán
484021004	Acatzingo
484021005	Acteopan
484021006	Ahuacatlán
484021007	Ahuatlán
484021008	Ahuazotepec
484021009	Ahuehuetitla
484021010	Ajalpan
484021011	Albino Zertuche
484021012	Aljojuca
484021013	Altepeixi
484021014	Amixtlán
484021015	Amozoc
484021016	Aquixtla
484021017	Atempan
484021018	Atexcal
484021019	Atlixco
484021020	Atoyatempan
484021021	Atzala
484021022	Atzitzihuacán
484021023	Atzitzintla
484021024	Axutla
484021025	Ayotoxco de Guerrero
484021026	Calpan
484021027	Caltepec
484021028	Camocuautila
484021029	Caxhuacan
484021030	Coatepec
484021031	Coatzingo
484021032	Cohetzala
484021033	Cohuecan
484021034	Coronango
484021035	Coxcatlán

484021036	Coyomeapan
484021037	Coyotepec
484021038	Cuapiaxtla de Madero
484021039	Cuautempan
484021040	Cuautinchán
484021041	Cuautlancingo
484021042	Cuayuca de Andrade
484021043	Cuetzalan del Progreso
484021044	Cuyoaco
484021045	Chalchicomula de Sesma
484021046	Chapulco
484021047	Chiautla
484021048	Chiautzingo
484021049	Chiconcuautla
484021050	Chichiquila
484021051	Chietla
484021052	Chigmecatitlán
484021053	Chignahuapan
484021054	Chignautla
484021055	Chila
484021056	Chila de la Sal
484021057	Honey
484021058	Chilchotla
484021059	Chinantla
484021060	Domingo Arenas
484021061	Eloxochitlán
484021062	Epatlán
484021063	Esperanza
484021064	Francisco Z. Mena
484021065	General Felipe Ángeles
484021066	Guadalupe
484021067	Guadalupe Victoria
484021068	Hermenegildo Galeana
484021069	Huaquechula
484021070	Huatlatlauca
484021071	Huachinango
484021072	Huehuetla
484021073	Huehuetlán el Chico
484021074	Huejotzingo

484021075	Hueyapan
484021076	Hueytamalco
484021077	Hueytlalpan
484021078	Huitzilan de Serdan
484021079	Huitziltepec
484021080	Atlequizayan
484021081	Ixcamilpa de Guerrero
484021082	Ixcaquixtla
484021083	Ixtacamaxtitlán
484021084	Ixtepec
484021085	Izúcar de Matamoros
484021086	Jalpan
484021087	Jolalpan
484021088	Jonotla
484021089	Jopala
484021090	Juan C. Bonilla
484021091	Juan Galindo
484021092	Juan N. Mendez
484021093	Lafragua
484021094	Libres
484021095	La Magdalena Tlatlauquitepec
484021096	Mazapiltepec de Juárez
484021097	Mixtla
484021098	Molcaxac
484021099	Cañada Morelos
484021100	Naupan
484021101	Nauzontla
484021102	Nealtican
484021103	Nicolás Bravo
484021104	Nopalucan
484021105	Ocotepc
484021106	Ocoyucan
484021107	Olintla
484021108	Oriental
484021109	Pahuatlán
484021110	Palmar de Bravo
484021111	Pantepec
484021112	Petlalcingo
484021113	Piaxtla

484021114	Puebla
484021115	Quecholac
484021116	Quimixtlán
484021117	Rafael Lara Grajales
484021118	Los Reyes de Juárez
484021119	San Andrés Cholula
484021120	San Antonio Cañada
484021121	San Diego la Mesa Tochimiltzingo
484021122	San Felipe Teotlalcingo
484021123	San Felipe Tepatlán
484021124	San Gabriel Chilac
484021125	San Gregorio Atzompa
484021126	San Jerónimo Tecuanipan
484021127	San Jerónimo Xayacatlán
484021128	San José Chiapa
484021129	San José Miahuatlán
484021130	San Juan Atenco
484021131	San Juan Atzompa
484021132	San Martín Texmelucan
484021133	San Martín Totoltepec
484021134	San Matías Tlalancaleca
484021135	San Miguel Ixítlán
484021136	San Miguel Xoxtla
484021137	San Nicolás Buenos Aires
484021138	San Nicolás de los Ranchos
484021139	San Pablo Anicano
484021140	San Pedro Cholula
484021141	San Pedro Yeloixtlahuaca
484021142	San Salvador el Seco
484021143	San Salvador el Verde
484021144	San Salvador Huixcolotla
484021145	San Sebastián Tlacotepec
484021146	Santa Catarina Tlaltempan
484021147	Santa Inés Ahuatempan
484021148	Santa Isabel Cholula
484021149	Santiago Miahuatlán
484021150	Huehuetlán el Grande
484021151	Santo Tomás Hueyotlipán
484021152	Soltepec

484021153	Tecali de Herrera
484021154	Tecamachalco
484021155	Tecomatlán
484021156	Tehuacán
484021157	Tehuizingo
484021158	Tenampulco
484021159	Teopantlán
484021160	Teotlalco
484021161	Tepanco de López
484021162	Tepango de Rodríguez
484021163	Tepatlatxco de Hidalgo
484021164	Tepeaca
484021165	Tepemaxalco
484021166	Tepeojuma
484021167	Tepetzintla
484021168	Tepexco
484021169	Tepexi de Rodríguez
484021170	Tepeyahualco
484021171	Tepeyahualco de Cuauhtémoc
484021172	Tetela de Ocampo
484021173	Teteles de Ávila Castillo
484021174	Teziutlán
484021175	Tianguismanalco
484021176	Tilapa
484021177	Tlacotepec de Benito Juárez
484021178	Tlacuilotepec
484021179	Tlachichuca
484021180	Tlahuapan
484021181	Tlaltenango
484021182	Tlanepantla
484021183	Tlaola
484021184	Tlapacoya
484021185	Tlapanalá
484021186	Tlatlauquitepec
484021187	Tlaxco
484021188	Tochimilco
484021189	Tochtepec
484021190	Totoltepec de Guerrero
484021191	Tulcingo

484021192	Tuzamapan de Galeana
484021193	Tzicatlacoyan
484021194	Venustiano Carranza
484021195	Vicente Guerrero
484021196	Xayacatlán de Bravo
484021197	Xicotepec
484021198	Xicotlán
484021199	Xiutetelco
484021200	Xochiapulco
484021201	Xochiltepec
484021202	Xochitlán de Vicente Suárez
484021203	Xochitlán Todos Santos
484021204	Yaonáhuac
484021205	Yehualtepec
484021206	Zacapala
484021207	Zacapoaxtla
484021208	Zacatlán
484021209	Zapotitlán
484021210	Zapotitlán de Méndez
484021211	Zaragoza
484021212	Zautla
484021213	Zihuateutla
484021214	Zinacatepec
484021215	Zongozotla
484021216	Zoquiapan
484021217	Zoquitlán
484021999	Puebla, municipality unknown
484022001	Amealco de Bonfil
484022002	Pinal de Amoles
484022003	Arroyo Seco
484022004	Cadereyta de Montes
484022005	Colón
484022006	Corregidora
484022007	Ezequiel Montes
484022008	Huimilpan
484022009	Jalpan de Serra
484022010	Landa de Matamoros
484022011	El Marqués
484022012	Pedro Escobedo

484022013	Peñamiller
484022014	Querétaro
484022015	San Joaquín
484022016	San Juan del Río
484022017	Tequisquiapan
484022018	Tolimán
484022999	Queretaro, municipality unknown
484023001	Cozumel, Felipe Carrillo Puerto, Isla Mujeres, Othón p. Blanco, Benito Juárez, José Maria Morelos, Lázaro Cardenas, Solidaridad, Tulum, Bacalar, Puerto Morelos
484023999	Quintana Roo, municipality unknown
484024001	Ahualulco
484024002	Alaquines
484024003	Aquismón
484024004	Armadillo de los Infante
484024005	Cárdenas
484024006	Catorce
484024007	Cedral
484024008	Cerritos
484024009	Cerro de San Pedro
484024010	Ciudad del Maíz, El Naranjo
484024011	Ciudad Fernández
484024012	Tancanhuitz de Santos
484024013	Ciudad Valles
484024014	Coxcatlán
484024015	Charcas
484024016	Ebano, Tamuín
484024017	Guadalcázar
484024018	Huehuetlán
484024019	Lagunillas
484024020	Matehuala
484024021	Mexquitic de Carmona
484024022	Moctezuma
484024023	Rayón
484024024	Rioverde
484024025	Salinas
484024026	San Antonio
484024027	San Ciró de Acosta
484024028	San Luis Potosí
484024029	San Martín Chalchicuatla

484024030	San Nicolás Tolentino
484024031	Santa Catarina
484024032	Santa María del Río
484024033	Santo Domingo
484024034	San Vicente Tancuayalab
484024035	Soledad de Graciano Sánchez
484024036	Tamasopo
484024037	Tamazunchale, Matlapa
484024038	Tampacán
484024039	Tampamolón Corona
484024040	Tanlajás
484024041	Tanquián de Escobedo
484024042	Tierra Nueva
484024043	Vanegas
484024044	Venado
484024045	Villa de Arriaga
484024046	Villa de Guadalupe
484024047	Villa de la Paz
484024048	Villa de Ramos
484024049	Villa de Reyes
484024050	Villa Hidalgo, Villa de Arista
484024051	Villa Juárez
484024052	Axtla de Terrazas
484024053	Xilitla
484024054	Zaragoza
484024999	San Luis Potosi, municipality unknown
484025001	Ahome
484025002	Angostura
484025003	Badiraguato
484025004	Concordia
484025005	Cosalá
484025006	Culiacán, Navolato
484025007	Choix
484025008	Elota
484025009	Escuinapa
484025010	El Fuerte
484025011	Guasave
484025012	Mazatlán
484025013	Mocorito, Salvador Alvarado

484025014	Rosario
484025015	San Ignacio
484025016	Sinaloa
484025999	Sinaloa, municipality unknown
484026001	Aconchi
484026002	Agua prieta
484026003	Alamos
484026004	Altar
484026005	Arivechi
484026006	Arizpe
484026007	Atil
484026008	Bacadéhuachi
484026009	Bacanora
484026010	Bacerac
484026011	Bacoachi
484026012	Bácum
484026013	Banámichi
484026014	Baviácora
484026015	Bavispe
484026016	Benjamin Hill
484026017	Caborca
484026018	Cajeme
484026019	Cananea
484026020	Carbó
484026021	La Colorada
484026022	Cucurpe
484026023	Cumpas
484026024	Divisaderos
484026025	Empalme
484026026	Etchojoa, Benito Juárez
484026027	Fronteras
484026028	Granados
484026029	Guaymas, San Ignacio Río Muerto
484026030	Hermosillo
484026031	Huachinera
484026032	Huásabas
484026033	Huatabampo
484026034	Huépac
484026035	Imuris

484026036	Magdalena
484026037	Mazatán
484026038	Moctezuma
484026039	Naco
484026040	Nácori Chico
484026041	Nacozari de García
484026042	Navojoa
484026043	Nogales
484026044	Onavas
484026045	Opodepe
484026046	Oquitoa
484026047	Pitiquito
484026048	Puerto Peñasco, General Plutarco Elías Calles
484026049	Quiriego
484026050	Rayón
484026051	Rosario
484026052	Sahuaripa
484026053	San Felipe de Jesús
484026054	San Javier
484026055	San Luis Río Colorado
484026056	San Miguel de Horcasitas
484026057	San Pedro de la Cueva
484026058	Santa Ana
484026059	Santa Cruz
484026060	Sáric
484026061	Soyopa
484026062	Suaqui Grande
484026063	Tepache
484026064	Trincheras
484026065	Tubutama
484026066	Ures
484026067	Villa Hidalgo
484026068	Villa Pesqueira
484026069	Yécora
484026999	Sonora, municipality unknown
484027001	Balancán
484027002	Cárdenas
484027003	Centla
484027004	Centro

484027005	Comalcalco
484027006	Cunduacán
484027007	Emiliano Zapata
484027008	Huimanguillo
484027009	Jalapa
484027010	Jalpa de Méndez
484027011	Jonuta
484027012	Macuspana
484027013	Nacajuca
484027014	Paraíso
484027015	Tacotalpa
484027016	Teapa
484027017	Tenosique
484027999	Tabasco, municipality unknown
484028001	Abasolo
484028002	Aldama
484028003	Altamira
484028004	Antiguo Morelos
484028005	Burgos
484028006	Bustamante
484028007	Camargo
484028008	Casas
484028009	Ciudad Madero
484028010	Cruillas
484028011	Gómez Farías
484028012	González
484028013	Güémez
484028014	Guerrero
484028015	Gustavo Díaz Ordaz, Reynosa, Río Bravo
484028016	Hidalgo
484028017	Jaumave
484028018	Jiménez
484028019	Llera
484028020	Mainero
484028021	El Mante
484028022	Matamoros
484028023	Méndez
484028024	Mier
484028025	Miguel Alemán

484028026	Miquihuana
484028027	Nuevo Laredo
484028028	Nuevo Morelos
484028029	Ocampo
484028030	Padilla
484028031	Palmillas
484028032	San Carlos
484028033	San Fernando
484028034	San Nicolás
484028035	Soto la Marina
484028036	Tampico
484028037	Tula
484028038	Valle Hermoso
484028039	Victoria
484028040	Villagrán
484028041	Xicoténcatl
484028999	Tamoulipas, municipality unknown
484029001	Amaxac de Guerrero
484029002	Apetatitlán de Antonio Carvajal
484029003	Atlangatepec
484029004	Alzayanca
484029005	Apizaco
484029006	Calpulalpan
484029007	El Carmen Tequexquitla
484029008	Cuapixtla
484029009	Cuaxomulco
484029010	Chiautempan, Tepeyanco, La Magdalena Tlaltelulco, San Francisco Tetlanohcan, San Juan Huactzinco, Santa Isabel Xiloxotla
484029011	Muñoz de Domingo Arenas
484029012	Españita
484029013	Huamantla
484029014	Hueyotlipan
484029015	Ixtacuixtla de Mariano Matamoros, Santa Ana Nopalucan
484029016	Ixtenco
484029017	Mazatecochco de José María Morelos
484029018	Contla de Juan Cuamatzi
484029019	Tepetitla de Lardizábal
484029020	Sanctórum de Lázaro Cárdenas, Benito Juárez
484029021	Nanacamilpa de Mariano Arista

484029022	Acuamanala de Miguel Hidalgo, Santa Cruz Quilehtla
484029023	Nativitas, Santa Apolonia Teacalco
484029024	Panotla
484029025	San Pablo del Monte
484029026	Santa Cruz Tlaxcala
484029027	Tenancingo
484029028	Teolochoolco
484029029	Terrenate, Emiliano Zapata, Lázaro Cárdenas
484029030	Tetla de la Solidaridad
484029031	Tetlatlahuca, San Damián Texóloc, San Jerónimo Zacualpan
484029032	Tlaxcala
484029033	Tlaxco
484029034	Tocatlán
484029035	Totolac
484029036	Ziltlaltépec de Trinidad Sánchez Santos
484029037	Tzompantepec, San José Teacalco
484029038	Xaloztoc
484029039	Xaltocan, San Lucas Tecopilco
484029040	Papalotla de Xicohténcatl
484029041	Xicohtzinco
484029042	Yauhquemecan
484029043	Zacatelco, San Lorenzo Axocomanitla, Santa Catarina Ayometla
484030001	Acajete
484030002	Acatlán
484030003	Acayucan
484030004	Actopan
484030005	Acula
484030006	Acultzingo
484030007	Camarón de Tejeda
484030008	Alpatláhuac
484030009	Alto Lucero de Gutiérrez Barrios
484030010	Altotonga
484030011	Alvarado
484030012	Amatitlán
484030013	Naranjos Amatitlán
484030014	Amatitlán de los Reyes
484030015	Angel R. Cabada
484030016	La Antigua
484030017	Apazapan

484030018	Aquila
484030019	Astacinga
484030020	Atlahuilco
484030021	Atoyac
484030022	Atzacan
484030023	Atzalan
484030024	Tlaltetela
484030025	Ayahualulco
484030026	Banderilla
484030027	Benito Juárez
484030028	Boca del Río
484030029	Calchahualco
484030030	Camerino Z. Mendoza
484030031	Carrillo Puerto
484030032	Catemaco
484030033	Cazones
484030034	Cerro azul, Tepetzintla
484030035	Citlaltépetl
484030036	Coacoatzintla
484030037	Coahuilán
484030038	Coatepec
484030039	Coatzacoalcos, Agua Dulce
484030040	Coatzintla
484030041	Coetzala
484030042	Colipa
484030043	Comapa
484030044	Córdoba
484030045	Cosamaloapan de Carpio, Tres Valles, Carlos A. Carrillo
484030046	Cosautlán de Carvajal
484030047	Coscomatepec
484030048	Cosoleacaque
484030049	Cotaxtla
484030050	Coxquihui
484030051	Coyutla
484030052	Cuichapa
484030053	Cuitláhuac
484030054	Chacaltianguis
484030055	Chalma
484030056	Chiconamel

484030057	Chiconquiaco
484030058	Chicontepec
484030059	Chinameca
484030060	Chinampa de Gorostiza
484030061	Las Choapas, Hidalgotitlán, Jesus Carranza, Minatitlan, Uxpanapa
484030062	Chocamán
484030063	Chontla
484030064	Chumatlán
484030065	Emiliano Zapata
484030066	Espinal
484030067	Filomeno Mata
484030068	Fortin
484030069	Gutiérrez Zamora
484030070	Huatusco
484030071	Huayacocotla
484030072	Hueyapan de Ocampo
484030073	Huiloapan de Cuauhtémoc
484030074	Ignacio de la Llave
484030075	Ilamatlán
484030076	Isla, Jose Azueta
484030077	Ixcatepec
484030078	Ixhuacán de los Reyes
484030079	Ixhuatlán del Café
484030080	Ixhuatlancillo
484030081	Ixhuatlán del Sureste, Nanchital de Lázaro Cárdenas del Rio
484030082	Ixhuatlán de Madero
484030083	Ixmatlahuacan
484030084	Ixtaczoquitlán
484030085	Jalacingo
484030086	Xalapa
484030087	Jalcomulco
484030088	Jáltipan
484030089	Jamapa
484030090	Xico
484030091	Jilotepec
484030092	Juan Rodríguez Clara, San Juan Evangelista
484030093	Juchique de Ferrer
484030094	Landero y Coss
484030095	Lerdo de Tejada

484030096	Magdalena
484030097	Maltrata
484030098	Manlio Fabio Altamirano
484030099	Mariano Escobedo
484030100	Martínez de la Torre, San Rafael
484030101	Mecatlán
484030102	Mecayapan, Sotepan, Tatahuicapan de Juárez
484030103	Medellín
484030104	Miahuatlán
484030105	Las Minas
484030106	Misantla
484030107	Mixtla de Altamirano
484030108	Moloacán
484030109	Naolinco
484030110	Naranjal
484030111	Nautla
484030112	Nogales
484030113	Oluta
484030114	Omealca
484030115	Orizaba
484030116	Otatitlán
484030117	Oteapan
484030118	Ozuluama de Mascareñas
484030119	Pajapan
484030120	Pánuco
484030121	Papantla
484030122	Paso del Macho
484030123	Paso de Ovejas
484030124	La Perla
484030125	Perote
484030126	Platón Sánchez
484030127	Playa Vicente, Santiago Sochiapan
484030128	Poza Rica de Hidalgo
484030129	Las Vigas de Ramírez
484030130	Pueblo Viejo
484030131	Puente Nacional
484030132	Rafael Delgado
484030133	Rafael Lucio
484030134	Los Reyes

484030135	Río Blanco
484030136	Saltabarranca
484030137	San Andrés Tenejapan
484030138	San Andrés Tuxtla
484030139	Santiago Tuxtla
484030140	Sayula de Alemán
484030141	Soconusco
484030142	Sochiapa
484030143	Soledad Atzompa
484030144	Soledad de Doblado
484030145	Tamalín
484030146	Tamiahua
484030147	Tampico Alto
484030148	Tancoco
484030149	Tantima
484030150	Tantoyuca
484030151	Tatatila
484030152	Castillo de Teayo
484030153	Tecolutla
484030154	Tehuipango
484030155	Álamo Temapache
484030156	Tempoal, El Higo
484030157	Tenampa
484030158	Tenochtitlán
484030159	Teocelo
484030160	Tepatlaxco
484030161	Tepetlán
484030162	Tequila
484030163	Texcatepec
484030164	Texhuacán
484030165	Texistepec
484030166	Tezonapa, Zongolica
484030167	Tierra Blanca
484030168	Tihuatlán
484030169	Tlacojalpan
484030170	Tlacolulan
484030171	Tlacotalpan
484030172	Tlacotepec de Mejía
484030173	Tlachichilco

484030174	Tlalixcoyan
484030175	Tlalnelhuayocan
484030176	Tlapacoyan
484030177	Tlaquilpa
484030178	Tlilapan
484030179	Tomatlán
484030180	Tonayán
484030181	Totutla
484030182	Tuxpam
484030183	Tuxtilla
484030184	Ursulo Galván
484030185	Vega de Alatorre
484030186	Veracruz
484030187	Villa Aldama
484030188	Xoxocotla
484030189	Yanga
484030190	Yecuatla
484030191	Zacualpan
484030192	Zaragoza
484030193	Zentla
484030194	Zontecomatlan de Lopez y Fuentes
484030195	Zozocolco de Hidalgo
484030999	Veracruz, municipality unknown
484031001	Abalá
484031002	Acanceh
484031003	Akil
484031004	Baca
484031005	Bokobá
484031006	Buctzotz
484031007	Cacalchén
484031008	Calotmul
484031009	Cansahcab
484031010	Cantamayec
484031011	Celestún
484031012	Cenotillo
484031013	Conkal
484031014	Cuncunul
484031015	Cuzamá
484031016	Chacsinkin

484031017	Chankom
484031018	Chapab
484031019	Chemax
484031020	Chicxulub Pueblo
484031021	Chichimilá
484031022	Chikindzonot
484031023	Chocholá
484031024	Chumayel
484031025	Dzán
484031026	Dzemul
484031027	Dzidzantún
484031028	Dzilam de Bravo
484031029	Dzilam González
484031030	Dzítás
484031031	Dzoncauich
484031032	Espita
484031033	Halachó
484031034	Hocabá
484031035	Hoctún
484031036	Homún
484031037	Huhí
484031038	Hunucmá
484031039	Ixil
484031040	Izamal
484031041	Kanasín
484031042	Kantunil
484031043	Kaua
484031044	Kinchil
484031045	Kopomá
484031046	Mama
484031047	Maní
484031048	Maxcanú
484031049	Mayapán
484031050	Mérida
484031051	Mocochá
484031052	Motul
484031053	Muna
484031054	Muxupip
484031055	Opichén

484031056	Oxkutzcab
484031057	Panabá
484031058	Peto
484031059	Progreso
484031060	Quintana Roo
484031061	Río Lagartos
484031062	Sacalum
484031063	Samahil
484031064	Sanahcat
484031065	San Felipe
484031066	Santa Elena
484031067	Seyé
484031068	Sinanché
484031069	Sotuta
484031070	Sucilá
484031071	Sudzal
484031072	Suma
484031073	Tahdziú
484031074	Tahmek
484031075	Teabo
484031076	Tecoh
484031077	Tekal de Venegas
484031078	Tekantó
484031079	Tekax
484031080	Tekit
484031081	Tekom
484031082	Telchac Pueblo
484031083	Telchac Puerto
484031084	Temax
484031085	Temozón
484031086	Tepakán
484031087	Tetiz
484031088	Teya
484031089	Ticul
484031090	Timucuy
484031091	Tinum
484031092	Tixcacalcupul
484031093	Tixkokob
484031094	Tixmehuac

484031095	Tixpéhual
484031096	Tizimin
484031097	Tunkás
484031098	Tzucacab
484031099	Uayma
484031100	Ucú
484031101	Umán
484031102	Valladolid
484031103	Xocchel
484031104	Yaxcabá
484031105	Yaxkukul
484031106	Yobain
484032001	Apozol
484032002	Apulco
484032003	Atolinga
484032004	Benito Juárez, Teúl de González Ortega, Santa María de la Paz
484032005	Calera, General Enrique Estrada
484032006	Cañitas de Felipe Pescador
484032007	Concepción del Oro, El Salvador
484032008	Cuauhtémoc
484032009	Chalchihuites
484032010	Fresnillo
484032011	Trinidad García de la Cadena
484032012	Genaro codina
484032013	General Francisco R. Murguía
484032014	El Plateado de Joaquín Amaro
484032015	General Pánfilo Natera
484032016	Guadalupe, Trancoso
484032017	Huanusco
484032018	Jalpa
484032019	Jerez
484032020	Jiménez del Teul
484032021	Juan aldama
484032022	Juchipila
484032023	Loreto
484032024	Luis Moya
484032025	Mazapil
484032026	Melchor Ocampo
484032027	Mezquital del Oro

484032028	Miguel Auza
484032029	Momax
484032030	Monte Escobedo
484032031	Morelos
484032032	Moyahua de Estrada
484032033	Nochistlán de Mejía
484032034	Noria de Ángeles
484032035	Ojocaliente
484032036	Pánuco
484032037	Pinos
484032038	Río Grande
484032039	Sain Alto
484032040	Sombrerete
484032041	Susticacán
484032042	Tabasco
484032043	Tepechitlán
484032044	Tepetongo
484032045	Tlaltenango de Sánchez Román
484032046	Valparaiso
484032047	Vetagrande
484032048	Villa de Cos
484032049	Villa Garcia
484032050	Villa González Ortega
484032051	Villa Hidalgo
484032052	Villanueva
484032053	Zacatecas
484032999	Zacatecas, municipality unknown

## description

### DEFINITION

GEO2\_MX identifies the household's municipio within Mexico in all sample years. Municipios are the second level administrative units of the country, after state. GEO2\_MX is spatially harmonized to account for political boundary changes across census years. Some detail is lost in harmonization; see the comparability discussion. A GIS map (in shapefile format), corresponding to GEO2\_MX can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Mexico 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

var_concept.title	Vocabulary
Geography: F-N Variables -- HOUSEHOLD	IPUMS

**GEO2\_MX1990: Mexico, Municipality 1990 [Level 2, GIS]**

Data file: MEX1990\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 6    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
001001	Aguascalientes
001002	Asientos
001003	Calvillo
001004	Cosio
001005	Jesus Maria
001006	Pabellon de Arteaga
001007	Rincon de Romos
001008	San Jose de Gracia
001009	Tepezala
002001	Ensenada
002002	Mexicali
002003	Tecate
002004	Tijuana
003001	Comondu
003002	Mulege
003003	Paz, La
003008	Cabos, Los
004001	Calkini
004002	Campeche
004003	Carmen
004004	Champoton
004005	Hecelchakan
004006	Hopelchen
004007	Palizada
004008	Tenabo
004009	Escarcega

005001	Abasolo
005002	Acuna
005003	Allende
005004	Arteaga
005005	Candela
005006	Castanos
005007	Cuatrocienegas
005008	Escobedo
005009	Francisco I. Madero
005010	Frontera
005011	General Cepeda
005012	Guerrero
005013	Hidalgo
005014	Jimenez
005015	Juarez
005016	Lamadrid
005017	Matamoros
005018	Monclova
005019	Morelos
005020	Muzquiz
005021	Nadadores
005022	Nava
005023	Ocampo
005024	Parras
005025	Piedras Negras
005026	Progreso
005027	Ramos Arizpe
005028	Sabinas
005029	Sacramento
005030	Saltillo
005031	San Buenaventura
005032	San Juan de Sabinas
005033	San Pedro
005034	Sierra Mojada
005035	Torreón
005036	Viesca
005037	Villa Unión
005038	Zaragoza
006001	Armeria

006002	Colima
006003	Comala
006004	Coquimatlan
006005	Cuauhtemoc
006006	Ixtlahuacan
006007	Manzanillo
006008	Minatitlan
006009	Tecoman
006010	Villa de Alvarez
007001	Acacoyagua
007002	Acala
007003	Acapetahua
007004	Altamirano
007005	Amatan
007006	Amatenango de la Frontera
007007	Amatenango del Valle
007008	Angel Albino Corzo
007009	Arriaga
007010	Bejucal de Ocampo
007011	Bella Vista
007012	Berriozabal
007013	Bochil
007014	Bosque, El
007015	Cacahoatan
007016	Catazaja
007017	Cintalapa
007018	Coapilla
007019	Comitan de Dominguez
007020	Concordia, La
007021	Copainala
007022	Chalchihuitan
007023	Chamula
007024	Chanal
007025	Chapultenango
007026	Chenalho
007027	Chiapa de Corzo
007028	Chiapilla
007029	Chicoasen
007030	Chicomuselo

007031	Chilon
007032	Escuintla
007033	Francisco Leon
007034	Frontera Comalapa
007035	Frontera Hidalgo
007036	Grandeza, La
007037	Huehuetan
007038	Huixtan
007039	Huitiupan
007040	Huixtla
007041	Independencia, La
007042	Ixhuatan
007043	Ixtacomitan
007044	Ixtapa
007045	Ixtapangajoya
007046	Jiquipilas
007047	Jitotol
007048	Juarez
007049	Larrainzar
007050	Libertad, La
007051	Mapastepec
007052	Margaritas, Las
007053	Mazapa de Madero
007054	Mazatan
007055	Metapa
007056	Mitontic
007057	Motozintla
007058	Nicolas Ruiz
007059	Ocosingo
007060	Ocotepec
007061	Ocozocoautla de Espinosa
007062	Ostuacan
007063	Osumacinta
007064	Oxchuc
007065	Palenque
007066	Pantelho
007067	Pantepec
007068	Pichucalco
007069	Pijijiapan

007070	Porvenir, El
007071	Villa Comaltitlan
007072	Pueblo Nuevo Solistahuacan
007073	Rayon
007074	Reforma
007075	Rosas, Las
007076	Sabanilla
007077	Salto de Agua
007078	San Cristobal de las Casas
007079	San Fernando
007080	Siltepec
007081	Simojovel
007082	Sitala
007083	Socoltenango
007084	Solosuchiapa
007085	Soyalo
007086	Suchiapa
007087	Suchiate
007088	Sunuapa
007089	Tapachula
007090	Tapalapa
007091	Tapilula
007092	Tecpatan
007093	Tenejapa
007094	Teopisca
007096	Tila
007097	Tonala
007098	Totolapa
007099	Trinitaria, La
007100	Tumbala
007101	Tuxtla Gutierrez
007102	Tuxtla Chico
007103	Tuzantan
007104	Tzimol
007105	Union Juarez
007106	Venustiano Carranza
007107	Villa Corzo
007108	Villaflores
007109	Yajalon

007110	San Lucas
007111	Zinacantan
007112	San Juan Cancuc
008001	Ahumada
008002	Aldama
008003	Allende
008004	Aquiles Serdan
008005	Ascension
008006	Bachiniva
008007	Balleza
008008	Batopilas
008009	Bocoyna
008010	Buenaventura
008011	Camargo
008012	Carichi
008013	Casas Grandes
008014	Coronado
008015	Coyame del Sotol
008016	Cruz, La
008017	Cuauhtemoc
008018	Cusihuiriacchi
008019	Chihuahua
008020	Chinipas
008021	Delicias
008022	Dr. Belisario Dominguez
008023	Galeana
008024	Santa Isabel
008025	Gomez Farias
008026	Gran Morelos
008027	Guachochi
008028	Guadalupe
008029	Guadalupe y Calvo
008030	Guazapares
008031	Guerrero
008032	Hidalgo del Parral
008033	Huejotitan
008034	Ignacio Zaragoza
008035	Janos
008036	Jimenez

008037	Juarez
008038	Julimes
008039	Lopez
008040	Madera
008041	Maguarichi
008042	Manuel Benavides
008043	Matachi
008044	Matamoros
008045	Meoqui
008046	Morelos
008047	Moris
008048	Namiquipa
008049	Nonoava
008050	Nuevo Casas Grandes
008051	Ocampo
008052	Ojinaga
008053	Praxedis G. Guerrero
008054	Riva Palacio
008055	Rosales
008056	Rosario
008057	San Francisco de Borja
008058	San Francisco de Conchos
008059	San Francisco del Oro
008060	Santa Barbara
008061	Satevo
008062	Saucillo
008063	Temosachi
008064	Tule, El
008065	Urique
008066	Uruachi
008067	Valle de Zaragoza
009002	Azcapotzalco
009003	Coyoacan
009004	Cuajimalpa de Morelos
009005	Gustavo A. Madero
009006	Iztacalco
009007	Iztapalapa
009008	Magdalena Contreras, La
009009	Milpa Alta

009010	Alvaro Obregon
009011	Tlahuac
009012	Tlalpan
009013	Xochimilco
009014	Benito Juarez
009015	Cuauhtemoc
009016	Miguel Hidalgo
009017	Venustiano Carranza
010001	Canatlan
010002	Canelas
010003	Coneto de Comonfort
010004	Cuencame
010005	Durango
010006	General Simon Bolivar
010007	Gomez Palacio
010008	Guadalupe Victoria
010009	Guanacevi
010010	Hidalgo
010011	Inde
010012	Lerdo
010013	Mapimi
010014	Mezquital
010015	Nazas
010016	Nombre de Dios
010017	Ocampo
010018	Oro, El
010019	Otaez
010020	Panuco de Coronado
010021	Penon Blanco
010022	Poanas
010023	Pueblo Nuevo
010024	Rodeo
010025	San Bernardo
010026	San dimas
010027	San Juan de Guadalupe
010028	San Juan del Rio
010029	San Luis del Cordero
010030	San Pedro del Gallo
010031	Santa Clara

010032	Santiago Papasquiaro
010033	Suchil
010034	Tamazula
010035	Tepehuanes
010036	Tlahualilo
010037	Topia
010038	Vicente Guerrero
010039	Nuevo Ideal
011001	Abasolo
011002	Acambaro
011003	Allende
011004	Apaseo el Alto
011005	Apaseo el Grande
011006	Atarjea
011007	Celaya
011008	Manuel Doblado
011009	Comonfort
011010	Coroneo
011011	Cortazar
011012	Cueramaro
011013	Doctor Mora
011014	Dolores Hidalgo
011015	Guanajuato
011016	Huanimaro
011017	Irapuato
011018	Jaral del Progreso
011019	Jerecuaro
011020	Leon
011021	Moroleon
011022	Ocampo
011023	Penjamo
011024	Pueblo Nuevo
011025	Purisima del Rincon
011026	Romita
011027	Salamanca
011028	Salvatierra
011029	San Diego de la Union
011030	San Felipe
011031	San Francisco del Rincon

011032	San Jose Iturbide
011033	San Luis de la Paz
011034	Santa Catarina
011035	Santa Cruz de Juventino Rosas
011036	Santiago Maravatio
011037	Silao
011038	Tarandacua
011039	Tarimoro
011040	Tierra Blanca
011041	Uriangato
011042	Valle de Santiago
011043	Victoria
011044	Villagran
011045	Xichu
011046	Yuriria
012001	Acapulco de Juarez
012002	Ahuacuotzingo
012003	Ajuchitlan del Progreso
012004	Alcozauca de Guerrero
012005	Alpoyeca
012006	Apaxtla
012007	Arcelia
012008	Atenango del Rio
012009	Atlamajalcingo del Monte
012010	Atlixac
012011	Atoyac de Alvarez
012012	Ayutla de los Libres
012013	Azoyu
012014	Benito Juarez
012015	Buenavista de Cuellar
012016	Coahuayutla de Jose Maria Izazaga
012017	Cocula
012018	Copala
012019	Copalillo
012020	Copanatoyac
012021	Coyuca de Benitez
012022	Coyuca de Catalan
012023	Cuajinicuilapa
012024	Cualac

012025	Cuautepec
012026	Cuetzala del Progreso
012027	Cutzamala de Pinzon
012028	Chilapa de Alvarez
012029	Chilpancingo de los Bravo
012030	Florencio Villarreal
012031	General Canuto A. Neri
012032	General Heliodoro Castillo
012033	Huamuxtitlan
012034	Huitzucu de los Figueroa
012035	Iguala de la Independencia
012036	Igualapa
012037	Ixcateopan de Cuauhtemoc
012038	Jose Azueta
012039	Juan R. Escudero
012040	Leonardo Bravo
012041	Malinaltepec
012042	Martir de Cuilapan
012043	Metlatonoc
012044	Mochitlan
012045	Olinala
012046	Ometepec
012047	Pedro Ascencio Alquisiras
012048	Petatlan
012049	Pilcaya
012050	Pungarabato
012051	Quechultenango
012052	San Luis Acatlan
012053	San Marcos
012054	San Miguel Totolapan
012055	Taxco de Alarcon
012056	Tecoanapa
012057	Tecpan de Galeana
012058	Teloloapan
012059	Tepecoacuilco de Trujano
012060	Tetipac
012061	Tixtla de Guerrero
012062	Tlacoachistlahuaca
012063	Tlacoapa

012064	Tlalchapa
012065	Tlalixtaquilla de Maldonado
012066	Tlapa de Comonfort
012067	Tlapehuala
012068	Union de Isidoro Montes de Oca, La
012069	Xalpatlahuac
012070	Xochihuehuetlan
012071	Xochistlahuaca
012072	Zapotitlan Tablas
012073	Zirandaro
012074	Zitlala
012075	Eduardo Neri
013001	Acatlan
013002	Acaxochitlan
013003	Actopan
013004	Agua Blanca de Iturbide
013005	Ajacuba
013006	Alfajayucan
013007	Almoloya
013008	Apan
013009	Arenal, El
013010	Atitalaquia
013011	Atlapexco
013012	Atotonilco el Grande
013013	Atotonilco de Tula
013014	Calnali
013015	Cardonal
013016	Cuautepec de Hinojosa
013017	Chapantongo
013018	Chapulhuacan
013019	Chilcuautla
013020	Eloxochitlan
013021	Emiliano Zapata
013022	Epazoyucan
013023	Francisco I. Madero
013024	Huasca de Ocampo
013025	Huautla
013026	Huazalingo
013027	Huehuetla

013028	Huejutla de Reyes
013029	Huichapan
013030	Ixmiquilpan
013031	Jacala de Ledezma
013032	Jaltocan
013033	Juarez Hidalgo
013034	Lolotla
013035	Metepec
013036	San Agustin Metzquititlan
013037	Metztitlan
013038	Mineral del Chico
013039	Mineral del Monte
013040	Mision, La
013041	Mixquiahuala de Juarez
013042	Molango de Escamilla
013043	Nicolas Flores
013044	Nopala de Villagran
013045	Omitlan de Juarez
013046	San Felipe Orizatlan
013047	Pacula
013048	Pachuca de Soto
013049	Pisaflores
013050	Progreso de Obregon
013051	Mineral de La Reforma
013052	San Agustin Tlaxiaca
013053	San Bartolo Tutotepec
013054	San Salvador
013055	Santiago de Anaya
013056	Santiago Tulantepec de Lugo Guerrero
013057	Singuilucan
013058	Tasquillo
013059	Tecoautla
013060	Tenango de Doria
013061	Tepeapulco
013062	Tepehuacan de Guerrero
013063	Tepeji del Rio de Ocampo
013064	Tepetitlan
013065	Tetepango
013066	Villa de Tezontepec

013067	Tezontepec de Aldama
013068	Tianguistengo
013069	Tizayuca
013070	Tlahuelilpan
013071	Tlahuiltepa
013072	Tlanalapa
013073	Tlanchinol
013074	Tlaxcoapan
013075	Tolcayuca
013076	Tula de Allende
013077	Tulancingo de Bravo
013078	Xochiatipan
013079	Xochicoatlan
013080	Yahualica
013081	Zacualtipan de Angeles
013082	Zapotlan de Juarez
013083	Zempoala
013084	Zimapan
014001	Acatic
014002	Acatlan de Juarez
014003	Ahualulco de Mercado
014004	Amacueca
014005	Amatitan
014006	Ameca
014007	San Juanito de Escobedo
014008	Arandas
014009	Arenal, El
014010	Atemajac de Brizuela
014011	Atengo
014012	Atenguillo
014013	Atotonilco el Alto
014014	Atoyac
014015	Autlan de Navarro
014016	Ayotlan
014017	Ayutla
014018	Barca, La
014019	Bolanos
014020	Cabo Corrientes
014021	Casimiro Castillo

014022	Cihuatlan
014023	Zapotlan el Grande
014024	Cocula
014025	Colotlan
014026	Concepcion de Buenos Aires
014027	Cuautitlan de Garcia Barragan
014028	Cuautla
014029	Cuquio
014030	Chapala
014031	Chimaltitan
014032	Chiquilistlan
014033	Degollado
014034	Ejutla
014035	Encarnacion de Diaz
014036	Etzatlan
014037	Grullo, El
014038	Guachinango
014039	Guadalajara
014040	Hostotipaquillo
014041	Huejucar
014042	Huejuquilla el Alto
014043	Huerta, La
014044	Ixtlahuacan de los Membrillos
014045	Ixtlahuacan del Rio
014046	Jalostotitlan
014047	Jamay
014048	Jesus Maria
014049	Jilotlan de los Dolores
014050	Jocotepec
014051	Juanacatlan
014052	Juchitlan
014053	Lagos de Moreno
014054	Limon, El
014055	Magdalena
014056	Santa Maria del Oro
014057	Manzanilla de la Paz, La
014058	Mascota
014059	Mazamitla
014060	Mexicacan

014061	Mezquitic
014062	Mixtlan
014063	Ocotlan
014064	Ojuelos de Jalisco
014065	Pihuamo
014066	Poncitlan
014067	Puerto Vallarta
014068	Villa Purificacion
014069	Quitupan
014070	Salto, El
014071	San Cristobal de la Barranca
014072	San Diego de Alejandria
014073	San Juan de los Lagos
014074	San Julian
014075	San Marcos
014076	San Martin de Bolanos
014077	San Martin de Hidalgo
014078	San Miguel el Alto
014079	Gomez Farias
014080	San Sebastian del Oeste
014081	Santa Maria de los Angeles
014082	Sayula
014083	Tala
014084	Talpa de Allende
014085	Tamazula de Gordiano
014086	Tapalpa
014087	Tecalitlan
014088	Tecolotlan
014089	Techaluta de Montenegro
014090	Tenamaxtlan
014091	Teocaltiche
014092	Teocuitatlan de Corona
014093	Tepatitlan de Morelos
014094	Tequila
014095	Teuchitlan
014096	Tizapan el Alto
014097	Tlajomulco de Zuniga
014098	Tlaquepaque
014099	Tolimán

014100	Tomatlan
014101	Tonala
014102	Tonaya
014103	Tonila
014104	Totatiche
014105	Tototlan
014106	Tuxcacuesco
014107	Tuxcueca
014108	Tuxpan
014109	Union de San Antonio
014110	Union de Tula
014111	Valle de Guadalupe
014112	Valle de Juarez
014113	San Gabriel
014114	Villa Corona
014115	Villa Guerrero
014116	Villa Hidalgo
014117	Canadas de Obregon
014118	Yahualica de Gonzalez Gallo
014119	Zacoalco de Torres
014120	Zapopan
014121	Zapotiltic
014122	Zapotitlan de Vadillo
014123	Zapotlan del Rey
014124	Zapotlanejo
015001	Acambay
015002	Acolman
015003	Aculco
015004	Almoloya de Alquisiras
015005	Almoloya de Juarez
015006	Almoloya del Rio
015007	Amanalco
015008	Amatepec
015009	Amecameca
015010	Apaxco
015011	Atenco
015012	Atizapan
015013	Atizapan de Zaragoza
015014	Atlacomulco

015015	Atlautla
015016	Axapusco
015017	Ayapango
015018	Calimaya
015019	Capulhuac
015020	Coacalco de Berriozabal
015021	Coatepec Harinas
015022	Cocotitlan
015023	Coyotepec
015024	Cuautitlan
015025	Chalco
015026	Chapa de Mota
015027	Chapultepec
015028	Chiautla
015029	Chicoloapan
015030	Chiconcuac
015031	Chimalhuacan
015032	Donato Guerra
015033	Ecatepec de Morelos
015034	Ecatzingo
015035	Huehuetoca
015036	Hueyoptla
015037	Huixquilucan
015038	Isidro Fabela
015039	Ixtapaluca
015040	Ixtapan de la Sal
015041	Ixtapan del Oro
015042	Ixtlahuaca
015043	Xalatlaco
015044	Jaltenco
015045	Jilotepec
015046	Jilotzingo
015047	Jiquipilco
015048	Jocotitlan
015049	Joquicingo
015050	Juchitepec
015051	Lerma
015052	Malinalco
015053	Melchor Ocampo

015054	Metepec
015055	Mexicaltzingo
015056	Morelos
015057	Naucalpan de Juarez
015058	Nezahualcoyotl
015059	Nextlalpan
015060	Nicolas Romero
015061	Nopaltepec
015062	Ocoyoacac
015063	Ocuilan
015064	Oro, El
015065	Otumba
015066	Otzoloapan
015067	Otzolotepec
015068	Ozumba
015069	Papalotla
015070	Paz, La
015071	Polotitlan
015072	Rayon
015073	San Antonio la Isla
015074	San Felipe del Progreso
015075	San Martin de las Piramides
015076	San Mateo Atenco
015077	San Simon de Guerrero
015078	Santo Tomas
015079	Soyaniquilpan de Juarez
015080	Sultepec
015081	Tecamac
015082	Tejupilco
015083	Temamatla
015084	Temascalapa
015085	Temascalcingo
015086	Temascaltepec
015087	Temoaya
015088	Tenancingo
015089	Tenango del Aire
015090	Tenango del Valle
015091	Teoloyucan
015092	Teotihuacan

015093	Tepetlaoxtoc
015094	Tepetlixpa
015095	Tepotzotlan
015096	Tequixquiac
015097	Texcaltitlan
015098	Texcalyacac
015099	Texcoco
015100	Tezoyuca
015101	Tianguistenco
015102	Timilpan
015103	Tlalmanalco
015104	Tlalnepantla de Baz
015105	Tlatlaya
015106	Toluca
015107	Tonatico
015108	Tultepec
015109	Tultitlan
015110	Valle de Bravo
015111	Villa de Allende
015112	Villa del Carbon
015113	Villa Guerrero
015114	Villa Victoria
015115	Xonacatlan
015116	Zacazonapan
015117	Zacualpan
015118	Zinacantepec
015119	Zumpahuacan
015120	Zumpango
015121	Cuautitlan Izcalli
016001	Acuitzio
016002	Aguililla
016003	Alvaro Obregon
016004	Angamacutiro
016005	Angangueo
016006	Apatzingan
016007	Aporo
016008	Aquila
016009	Ario
016010	Arteaga

016011	Brisenas
016012	Buenvista
016013	Caracuaro
016014	Coahuayana
016015	Coalcoman de Vazquez Pallares
016016	Coeneo
016017	Contepec
016018	Copandaro
016019	Cotija
016020	Cuitzeo
016021	Charapan
016022	Charo
016023	Chavinda
016024	Cheran
016025	Chilchota
016026	Chinicuila
016027	Chucandiro
016028	Churintzio
016029	Churumuco
016030	Ecuandureo
016031	Epitacio Huerta
016032	Erongaricuaro
016033	Gabriel Zamora
016034	Hidalgo
016035	Huacana, La
016036	Huandacareo
016037	Huaniqueo
016038	Huetamo
016039	Huiramba
016040	Indaparapeo
016041	Irimbo
016042	Ixtlan
016043	Jacona
016044	Jimenez
016045	Jiquilpan
016046	Juarez
016047	Jungapeo
016048	Lagunillas
016049	Madero

016050	Maravatio
016051	Marcos Castellanos
016052	Lazaro Cardenas
016053	Morelia
016054	Morelos
016055	Mugica
016056	Nahuatzen
016057	Nocupetaro
016058	Nuevo Parangaricutiro
016059	Nuevo Urecho
016060	Numaran
016061	Ocampo
016062	Pajacuaran
016063	Panindicuaro
016064	Paracuaro
016065	Paracho
016066	Patzcuaro
016067	Penjamillo
016068	Periban
016069	Piedad, La
016070	Purepero
016071	Puruandiro
016072	Querendaro
016073	Quiroga
016074	Cojumatlan de Regules
016075	Reyes, Los
016076	Sahuayo
016077	San Lucas
016078	Santa Ana Maya
016079	Salvador Escalante
016080	Senguio
016081	Susupuato
016082	Tacambaro
016083	Tancitaro
016084	Tangamandapio
016085	Tangancicuaro
016086	Tanhuato
016087	Taretan
016088	Tarimbaro

016089	Tepalcatepec
016090	Tingambato
016091	Tinguindin
016092	Tiquicheo de Nicolas Romero
016093	Tlalpujahuá
016094	Tlazazalca
016095	Tocumbo
016096	Tumbiscatio
016097	Turicato
016098	Tuxpan
016099	Tuzantla
016100	Tzintzuntzan
016101	Tzitzio
016102	Uruapan
016103	Venustiano Carranza
016104	Villamar
016105	Vista Hermosa
016106	Yurecuaro
016107	Zacapu
016108	Zamora
016109	Zinaparo
016110	Zinapécuaro
016111	Ziracuaretiro
016112	Zitacuaro
016113	Jose Sixto Verduzco
017001	Amacuzac
017002	Atlatlahucan
017003	Axochiapan
017004	Ayala
017005	Coatlan del Rio
017006	Cuautla
017007	Cuernavaca
017008	Emiliano Zapata
017009	Huitzilac
017010	Jantetelco
017011	Jiutepec
017012	Jojutla
017013	Jonacatepec
017014	Mazatepec

017015	Miacatlan
017016	Ocuituco
017017	Puente de Ixtla
017018	Temixco
017019	Tepalcingo
017020	Tepoztlan
017021	Tetecala
017022	Tetela del Volcan
017023	Tlalnepantla
017024	Tlaltizapan
017025	Tlaquiltenango
017026	Tlayacapan
017027	Totolapan
017028	Xochitepec
017029	Yautepec
017030	Yecapixtla
017031	Zacatepec de Hidalgo
017032	Zacualpan de Amilpas
017033	Temoac
018001	Acaponeta
018002	Ahuacatlan
018003	Amatlan de Canas
018004	Compostela
018005	Huajicori
018006	Ixtlan del Rio
018007	Jala
018008	Xalisco
018009	Del Nayar
018010	Rosamorada
018011	Ruiz
018012	San Blas
018013	San Pedro Lagunillas
018014	Santa Maria del Oro
018015	Santiago Ixcuintla
018016	Tecuala
018017	Tepic
018018	Tuxpan
018019	Yesca, La
018020	Bahia de Banderas

019001	Abasolo
019002	Agualeguas
019003	Aldamas, Los
019004	Allende
019005	Anahuac
019006	Apodaca
019007	Aramberri
019008	Bustamante
019009	Cadereyta Jimenez
019010	Carmen
019011	Cerralvo
019012	Cienega de Flores
019013	China
019014	Doctor Arroyo
019015	Doctor Coss
019016	Doctor Gonzalez
019017	Galeana
019018	Garcia
019019	San Pedro Garza Garcia
019020	General Bravo
019021	General Escobedo
019022	General Teran
019023	General Trevino
019024	General Zaragoza
019025	General Zuazua
019026	Guadalupe
019027	Herrerias, Los
019028	Higuera
019029	Hualahuises
019030	Iturbide
019031	Juarez
019032	Lampazos de Naranjo
019033	Linares
019034	Marin
019035	Melchor Ocampo
019036	Mier y Noriega
019037	Mina
019038	Montemorelos
019039	Monterrey

019040	Paras
019041	Pesqueria
019042	Ramones, Los
019043	Rayones
019044	Sabinas Hidalgo
019045	Salinas Victoria
019046	San Nicolas de los Garza
019047	Hidalgo
019048	Santa Catarina
019049	Santiago
019050	Vallecillo
019051	Villaldama
020001	Abejones
020002	Acatlan de Perez Figueroa
020003	Asuncion Cacalotepec
020004	Asuncion Cuyotepeji
020005	Asuncion Ixtaltepec
020006	Asuncion Nochixtlan
020007	Asuncion Ocotlan
020008	Asuncion Tlacolulita
020009	Ayotzintepec
020010	Barrio de la Soledad, El
020011	Calihuala
020012	Candelaria Loxicha
020013	Cienega de Zimatlan
020014	Ciudad Ixtepec
020015	Coatecas Altas
020016	Coicoyan de las Flores
020017	Compania, La
020018	Concepcion Buenavista
020019	Concepcion Papalo
020020	Constancia del Rosario
020021	Cosolapa
020022	Cosoltepec
020023	Cuilapam de Guerrero
020024	Cuyamecalco Villa de Zaragoza
020025	Chahuities
020026	Chalcatongo de Hidalgo
020027	Chiquihuitlan de Benito Juarez

020028	Heroica Ciudad de Ejutla de Crespo
020029	Eloxochitlan de Flores Magon
020030	Espinal, El
020031	Tamazulapam del Espiritu Santo
020032	Fresnillo de Trujano
020033	Guadalupe Etla
020034	Guadalupe de Ramirez
020035	Guelatao de Juarez
020036	Guevea de Humboldt
020037	Mesones Hidalgo
020038	Villa Hidalgo
020039	Heroica Ciudad de Huajuapam de Leon
020040	Huautepec
020041	Huautla de Jimenez
020042	Ixtlan de Juarez
020043	Juchitan de Zaragoza
020044	Loma Bonita
020045	Magdalena Apasco
020046	Magdalena Jaltepec
020047	Santa Magdalena Jicotlan
020048	Magdalena Mixtepec
020049	Magdalena Ocotlan
020050	Magdalena Penasco
020051	Magdalena Teitipac
020052	Magdalena Tequisistlan
020053	Magdalena Tlacotepec
020054	Magdalena Zahuatlan
020055	Mariscala de Juarez
020056	Martires de Tacubaya
020057	Matias Romero
020058	Mazatlan Villa de Flores
020059	Miahuatlan de Porfirio Diaz
020060	Mixistlan de la Reforma
020061	Monjas
020062	Natividad
020063	Nazareno Etla
020064	Nejapa de Madero
020065	Ixpantepec Nieves
020066	Santiago Niltepec

020067	Oaxaca de Juarez
020068	Ocotlan de Morelos
020069	Pe, La
020070	Pinotepa de Don Luis
020071	Pluma Hidalgo
020072	San Jose del Progreso
020073	Putla Villa de Guerrero
020074	Santa Catarina Quioquitani
020075	Reforma de Pineda
020076	Reforma, La
020077	Reyes Etlá
020078	Rojas de Cuauhtemoc
020079	Salina Cruz
020080	San Agustin Amatengo
020081	San Agustin Atenango
020082	San Agustin Chayuco
020083	San Agustin de las Juntas
020084	San Agustin Etlá
020085	San Agustin Loxicha
020086	San Agustin Tlacotepec
020087	San Agustin Yatareni
020088	San Andres Cabecera Nueva
020089	San Andres Dinicuiti
020090	San Andres Huaxpaltepec
020091	San Andres Huayapam
020092	San Andres Ixtlahuaca
020093	San Andres Lagunas
020094	San Andres Nuxino
020095	San Andres Paxtlán
020096	San Andres Sinaxtlá
020097	San Andres Solaga
020098	San Andres Teotilalpam
020099	San Andres Tepetlapa
020100	San Andres Yaa
020101	San Andres Zabache
020102	San Andres Zautla
020103	San Antonino Castillo Velasco
020104	San Antonino el Alto
020105	San Antonino Monte Verde

020106	San Antonio Acutla
020107	San Antonio de la Cal
020108	San Antonio Huitepec
020109	San Antonio Nanahuatipam
020110	San Antonio Sinicahua
020111	San Antonio Tepetlapa
020112	San Baltazar Chichicapam
020113	San Baltazar Loxicha
020114	San Baltazar Yatzachi el Bajo
020115	San Bartolo Coyotepec
020116	San Bartolome Ayautla
020117	San Bartolome Loxicha
020118	San Bartolome Quialana
020119	San Bartolome Yucuané
020120	San Bartolome Zoogocho
020121	San Bartolo Soyaltepec
020122	San Bartolo Yautepec
020123	San Bernardo Mixtepec
020124	San Blas Atempa
020125	San Carlos Yautepec
020126	San Cristobal Amatlan
020127	San Cristobal Amoltepec
020128	San Cristobal Lachirioag
020129	San Cristobal Suchixtlahuaca
020130	San Dionisio del Mar
020131	San Dionisio Ocotepéc
020132	San Dionisio Ocotlan
020133	San Esteban Atatlahuca
020134	San Felipe Jalapa de Diaz
020135	San Felipe Tejalapam
020136	San Felipe Usila
020137	San Francisco Cahuacua
020138	San Francisco Cajonos
020139	San Francisco Chapulapa
020140	San Francisco Chindua
020141	San Francisco del Mar
020142	San Francisco Huehuetlan
020143	San Francisco Ixhuatan
020144	San Francisco Jaltepetongo

020145	San Francisco Lachigolo
020146	San Francisco Logueche
020147	San Francisco Nuxano
020148	San Francisco Ozolotepec
020149	San Francisco Sola
020150	San Francisco Telixtlahuaca
020151	San Francisco Teopan
020152	San Francisco Tlapancingo
020153	San Gabriel Mixtepec
020154	San Ildefonso Amatlan
020155	San Ildefonso Sola
020156	San Ildefonso Villa Alta
020157	San Jacinto Amilpas
020158	San Jacinto Tlacotepec
020159	San Jeronimo Coatlan
020160	San Jeronimo Silacayoapilla
020161	San Jeronimo Sosola
020162	San Jeronimo Taviche
020163	San Jeronimo Tecoatl
020164	San Jorge Nuchita
020165	San Jose Ayuquila
020166	San Jose Chiltepec
020167	San Jose del Penasco
020168	San Jose Estancia Grande
020169	San Jose Independencia
020170	San Jose Lachiguiri
020171	San Jose Tenango
020172	San Juan Achiutla
020173	San Juan Atepec
020174	Animas Trujano
020175	San Juan Bautista Atatlahuca
020176	San Juan Bautista Coixtlahuaca
020177	San Juan Bautista Cuicatlan
020178	San Juan Bautista Guelache
020179	San Juan Bautista Jayacatlan
020180	San Juan Bautista lo de Soto
020181	San Juan Bautista Suchitepec
020182	San Juan Bautista Tlacoatzintepec
020183	San Juan Bautista Tlachichilco

020184	San Juan Bautista Tuxtepec
020185	San Juan Cacahuatepec
020186	San Juan Cieneguilla
020187	San Juan Coatzospam
020188	San Juan Colorado
020189	San Juan Comaltepec
020190	San Juan Cotzocon
020191	San Juan Chicomezuchil
020192	San Juan Chilateca
020193	San Juan del Estado
020194	San Juan del Rio
020195	San Juan Diuxi
020196	San Juan Evangelista Analco
020197	San Juan Guelavia
020198	San Juan Guichicovi
020199	San Juan Ihualtepec
020200	San Juan Juquila Mixes
020201	San Juan Juquila Vijanos
020202	San Juan Lachao
020203	San Juan Lachigalla
020204	San Juan Lajarcia
020205	San Juan Lalana
020206	San Juan de los Cues
020207	San Juan Mazatlan
020208	San Juan Mixtepec - distr. 08
020209	San Juan Mixtepec - distr. 26
020210	San Juan Numi
020211	San Juan Ozolotepec
020212	San Juan Petlapa
020213	San Juan Quiahije
020214	San Juan Quiotepec
020215	San Juan Sayultepec
020216	San Juan Tabaa
020217	San Juan Tamazola
020218	San Juan Teita
020219	San Juan Teitipac
020220	San Juan Tepeuxila
020221	San Juan Teposcolula
020222	San Juan Yae

020223	San Juan Yatzona
020224	San Juan Yucuita
020225	San Lorenzo
020226	San Lorenzo Albarradas
020227	San Lorenzo Cacaotepec
020228	San Lorenzo Cuaunecuiltitla
020229	San Lorenzo Texmelucan
020230	San Lorenzo Victoria
020231	San Lucas Camotlan
020232	San Lucas Ojitlan
020233	San Lucas Quiavini
020234	San Lucas Zoquiapam
020235	San Luis Amatlan
020236	San Marcial Ozolotepec
020237	San Marcos Arteaga
020238	San Martin de los Cansecos
020239	San Martin Huamelulpam
020240	San Martin Itunyoso
020241	San Martin Lachila
020242	San Martin Peras
020243	San Martin Tilcajete
020244	San Martin Toxpalan
020245	San Martin Zacatepec
020246	San Mateo Cajonos
020247	Capulalpam de Mendez
020248	San Mateo del Mar
020249	San Mateo Yoloxochitlan
020250	San Mateo Etlatongo
020251	San Mateo Nejapam
020252	San Mateo Penasco
020253	San Mateo Pinas
020254	San Mateo Rio Hondo
020255	San Mateo Sindihui
020256	San Mateo Tlapiltepec
020257	San Melchor Betaza
020258	San Miguel Achiutla
020259	San Miguel Ahuehuetitlan
020260	San Miguel Aloapam
020261	San Miguel Amatitlan

020262	San Miguel Amatlan
020263	San Miguel Coatlan
020264	San Miguel Chichahua
020265	San Miguel Chimalapa
020266	San Miguel del Puerto
020267	San Miguel del Rio
020268	San Miguel Ejutla
020269	San Miguel el Grande
020270	San Miguel Huautla
020271	San Miguel Mixtepec
020272	San Miguel Panixtlahuaca
020273	San Miguel Peras
020274	San Miguel Piedras
020275	San Miguel Quetzaltepec
020276	San Miguel Santa Flor
020277	Villa Sola de Vega
020278	San Miguel Soyaltepec
020279	San Miguel Suchixtepec
020280	Villa Talea de Castro
020281	San Miguel Tecomatlan
020282	San Miguel Tenango
020283	San Miguel Tequixtepec
020284	San Miguel Tilquiapam
020285	San Miguel Tlacamama
020286	San Miguel Tlacotepec
020287	San Miguel Tulancingo
020288	San Miguel Yotao
020289	San Nicolas
020290	San Nicolas Hidalgo
020291	San Pablo Coatlan
020292	San Pablo Cuatro Venados
020293	San Pablo Etna
020294	San Pablo Huitzo
020295	San Pablo Huixtepec
020296	San Pablo Macuiltianguis
020297	San Pablo Tijaltepec
020298	San Pablo Villa de Mitla
020299	San Pablo Yaganiza
020300	San Pedro Amuzgos

020301	San Pedro Apostol
020302	San Pedro Atoyac
020303	San Pedro Cajonos
020304	San Pedro Coxcaltepec Cantaros
020305	San Pedro Comitancillo
020306	San Pedro el Alto
020307	San Pedro Huamelula
020308	San Pedro Huilotepec
020309	San Pedro Ixcatlan
020310	San Pedro Ixtlahuaca
020311	San Pedro Jaltepetongo
020312	San Pedro Jicayan
020313	San Pedro Jocotipac
020314	San Pedro Juchatengo
020315	San Pedro Martir
020316	San Pedro Martir Quiechapa
020317	San Pedro Martir Yucuxaco
020318	San Pedro Mixtepec - distr. 22
020319	San Pedro Mixtepec - distr. 26
020320	San Pedro Molinos
020321	San Pedro Nopala
020322	San Pedro Ocopetatillo
020323	San Pedro Ocotepec
020324	San Pedro Pochutla
020325	San Pedro Quiatoni
020326	San Pedro Sochiapam
020327	San Pedro Tapanatepec
020328	San Pedro Taviche
020329	San Pedro Tezacoalco
020330	San Pedro Teutila
020331	San Pedro Tidaa
020332	San Pedro Topiltepec
020333	San Pedro Totolapa
020334	Villa de Tututepec de Melchor Ocampo
020335	San Pedro Yaneri
020336	San Pedro Yolox
020337	San Pedro y San Pablo Ayutla
020338	Villa de Etla
020339	San Pedro y San Pablo Teposcolula

020340	San Pedro y San Pablo Tequixtepec
020341	San Pedro Yucunama
020342	San Raymundo Jalpan
020343	San Sebastian Abasolo
020344	San Sebastian Coatlan
020345	San Sebastian Ixcapa
020346	San Sebastian Nicananduta
020347	San Sebastian Rio Hondo
020348	San Sebastian Tecomaxtlahuaca
020349	San Sebastian Teitipac
020350	San Sebastian Tutla
020351	San Simon Almolongas
020352	San Simon Zahuatlan
020353	Santa Ana
020354	Santa Ana Ateixtlahuaca
020355	Santa Ana Cuauhtemoc
020356	Santa Ana del Valle
020357	Santa Ana Tavela
020358	Santa Ana Tlapacoyan
020359	Santa Ana Yareni
020360	Santa Ana Zegache
020361	Santa Catalina Quieri
020362	Santa Catarina Cuixtla
020363	Santa Catarina Ixtepeji
020364	Santa Catarina Juquila
020365	Santa Catarina Lachatao
020366	Santa Catarina Loxicha
020367	Santa Catarina Mechoacan
020368	Santa Catarina Minas
020369	Santa Catarina Quiane
020370	Santa Catarina Tayata
020371	Santa Catarina Ticua
020372	Santa Catarina Yosonotu
020373	Santa Catarina Zapouquila
020374	Santa Cruz Acatepec
020375	Santa Cruz Amilpas
020376	Santa Cruz de Bravo
020377	Santa Cruz Itundujia
020378	Santa Cruz Mixtepec

020379	Santa Cruz Nundaco
020380	Santa Cruz Papalutla
020381	Santa Cruz Tacache de Mina
020382	Santa Cruz Tacahua
020383	Santa Cruz Tayata
020384	Santa Cruz Xitla
020385	Santa Cruz Xoxocotlan
020386	Santa Cruz Zenzontepec
020387	Santa Gertrudis
020388	Santa Ines del Monte
020389	Santa Ines Yatzeche
020390	Santa Lucia del Camino
020391	Santa Lucia Miahuatlan
020392	Santa Lucia Monteverde
020393	Santa Lucia Ocotlan
020394	Santa Maria Alotepec
020395	Santa Maria Apazco
020396	Santa Maria la Asuncion
020397	Heroica Ciudad de Tlaxiaco
020398	Ayoquezco de Aldama
020399	Santa Maria Atzompa
020400	Santa Maria Camotlan
020401	Santa Maria Colotepec
020402	Santa Maria Cortijo
020403	Santa Maria Coyotepec
020404	Santa Maria Chachoapam
020405	Villa de Chilapa de Diaz
020406	Santa Maria Chilchotla
020407	Santa Maria Chimalapa
020408	Santa Maria del Rosario
020409	Santa Maria del Tule
020410	Santa Maria Ecatepec
020411	Santa Maria Guelace
020412	Santa Maria Guienagati
020413	Santa Maria Huatulco
020414	Santa Maria Huazolotitlan
020415	Santa Maria Ipalapa
020416	Santa Maria Ixcatlan
020417	Santa Maria Jacatepec

020418	Santa Maria Jalapa del Marques
020419	Santa Maria Jaltianguis
020420	Santa Maria Lachixio
020421	Santa Maria Mixtequilla
020422	Santa Maria Nativitas
020423	Santa Maria Nduayaco
020424	Santa Maria Ozolotepec
020425	Santa Maria Papalo
020426	Santa Maria Penoles
020427	Santa Maria Petapa
020428	Santa Maria Quiegolani
020429	Santa Maria Sola
020430	Santa Maria Tataltepec
020431	Santa Maria Tecomavaca
020432	Santa Maria Temaxcalapa
020433	Santa Maria Temaxcaltepec
020434	Santa Maria Teopoxco
020435	Santa Maria Tepantlali
020436	Santa Maria Texcatitlan
020437	Santa Maria Tlahuitoltepec
020438	Santa Maria Tlalixtac
020439	Santa Maria Tonameca
020440	Santa Maria Totolapilla
020441	Santa Maria Xadani
020442	Santa Maria Yalina
020443	Santa Maria Yavesia
020444	Santa Maria Yolotepec
020445	Santa Maria Yosoyua
020446	Santa Maria Yucuhiti
020447	Santa Maria Zacatepec
020448	Santa Maria Zaniza
020449	Santa Maria Zoquitlan
020450	Santiago Amoltepec
020451	Santiago Apoala
020452	Santiago Apostol
020453	Santiago Astata
020454	Santiago Atitlan
020455	Santiago Ayuquillilla
020456	Santiago Cacaloxttepec

020457	Santiago Camotlan
020458	Santiago Comaltepec
020459	Santiago Chazumba
020460	Santiago Choapam
020461	Santiago del Rio
020462	Santiago Huajolotitlan
020463	Santiago Huaucilla
020464	Santiago Ihuitlan Plumas
020465	Santiago Ixcuintepic
020466	Santiago Ixtayutla
020467	Santiago Jamiltepec
020468	Santiago Jocotepec
020469	Santiago Juxtlahuaca
020470	Santiago Lachiguiri
020471	Santiago Lalopa
020472	Santiago Laollaga
020473	Santiago Laxopa
020474	Santiago Llano Grande
020475	Santiago Matatlan
020476	Santiago Miltepec
020477	Santiago Minas
020478	Santiago Nacaltepec
020479	Santiago Nejapilla
020480	Santiago Nundiche
020481	Santiago Nuyoo
020482	Santiago Pinotepa Nacional
020483	Santiago Suchilquitongo
020484	Santiago Tamazola
020485	Santiago Tapextla
020486	Villa Tejupam de la Union
020487	Santiago Tenango
020488	Santiago Tepetlapa
020489	Santiago Tetepec
020490	Santiago Texcalcingo
020491	Santiago Textitlan
020492	Santiago Tilantongo
020493	Santiago Tillo
020494	Santiago Tlazoyaltepec
020495	Santiago Xanica

020496	Santiago Xiacui
020497	Santiago Yaitepec
020498	Santiago Yaveo
020499	Santiago Yolomecatl
020500	Santiago Yosondua
020501	Santiago Yucuyachi
020502	Santiago Zacatepec
020503	Santiago Zochila
020504	Nuevo Zoquiapam
020505	Santo Domingo Ingenio
020506	Santo Domingo Albarradas
020507	Santo Domingo Armenta
020508	Santo Domingo Chihuitan
020509	Santo Domingo de Morelos
020510	Santo Domingo Ixcatlan
020511	Santo Domingo Nuxaa
020512	Santo Domingo Ozolotepec
020513	Santo Domingo Petapa
020514	Santo Domingo Roayaga
020515	Santo Domingo Tehuantepec
020516	Santo Domingo Teojomulco
020517	Santo Domingo Tepuxtepec
020518	Santo Domingo Tlatayapam
020519	Santo Domingo Tomaltepec
020520	Santo Domingo Tonalá
020521	Santo Domingo Tonaltepec
020522	Santo Domingo Xagacia
020523	Santo Domingo Yanhuítlan
020524	Santo Domingo Yodohino
020525	Santo Domingo Zanatepec
020526	Santos Reyes Nopala
020527	Santos Reyes papalo
020528	Santos Reyes Tepejillo
020529	Santos Reyes Yucuna
020530	Santo Tomás Jalieza
020531	Santo Tomás Mazaltepec
020532	Santo Tomás Ocotepec
020533	Santo Tomás Tamazulapan
020534	San Vicente Coatlan

020535	San Vicente Lachixio
020536	San Vicente Nunu
020537	Silacayoapam
020538	Sitio de Xitlapehua
020539	Soledad Etna
020540	Villa de Tamazulapam del Progreso
020541	Tanetze de Zaragoza
020542	Taniche
020543	Tataltepec de Valdes
020544	Teococuico de Marcos Perez
020545	Teotitlan de Flores Magon
020546	Teotitlan del Valle
020547	Teotongo
020548	Tepelmeme Villa de Morelos
020549	Tezoatlan de Segura y Luna
020550	San Jeronimo Tlacoahuaya
020551	Tlacolula de Matamoros
020552	Tlacotepec Plumas
020553	Tlalixtac de Cabrera
020554	Totontepec Villa de Morelos
020555	Trinidad Zaachila
020556	Trinidad Vista Hermosa, La
020557	Union Hidalgo
020558	Valerio Trujano
020559	San Juan Bautista Valle Nacional
020560	Villa Diaz Ordaz
020561	Yaxe
020562	Magdalena Yodocono de Porfirio Diaz
020563	Yogana
020564	Yutanduchi de Guerrero
020565	Villa de Zaachila
020566	Zapotitlan del Rio
020567	Zapotitlan Lagunas
020568	Zapotitlan Palmas
020569	Santa ines de Zaragoza
020570	Zimatlan de Alvarez
021001	Acajete
021002	Acateno
021003	Acatlan

021004	Acatzingo
021005	Acteopan
021006	Ahuacatlan
021007	Ahuatlan
021008	Ahuazotepec
021009	Ahuehuetitla
021010	Ajalpan
021011	Albino Zertuche
021012	Aljojuca
021013	Altepexi
021014	Amixtlan
021015	Amozoc
021016	Aquixtla
021017	Atempan
021018	Atexcal
021019	Atlixco
021020	Atoyatempan
021021	Atzala
021022	Atzitzihuacan
021023	Atzitzintla
021024	Axutla
021025	Ayotoxco de Guerrero
021026	Calpan
021027	Caltepec
021028	Camocuautla
021029	Caxhuacan
021030	Coatepec
021031	Coatzingo
021032	Cohetzala
021033	Cohuecan
021034	Coronango
021035	Coxcatlan
021036	Coyomeapan
021037	Coyotepec
021038	Cuapiaxtla de Madero
021039	Cuautempan
021040	Cuautinchan
021041	Cuautlancingo
021042	Cuayuca de Andrade

021043	Cuetzalan del Progreso
021044	Cuyoaco
021045	Chalchicomula de Sesma
021046	Chapulco
021047	Chiautla
021048	Chiautzingo
021049	Chiconcuautla
021050	Chichiquila
021051	Chietla
021052	Chigmecatitlan
021053	Chignahuapan
021054	Chignautla
021055	Chila
021056	Chila de la Sal
021057	Honey
021058	Chilchotla
021059	Chinantla
021060	Domingo Arenas
021061	Eloxochitlan
021062	Epatlan
021063	Esperanza
021064	Francisco Z. Mena
021065	General Felipe Angeles
021066	Guadalupe
021067	Guadalupe Victoria
021068	Hermenegildo Galeana
021069	Huaquechula
021070	Huatlatlauca
021071	Huauchinango
021072	Huehuetla
021073	Huehuetlan el Chico
021074	Huejotzingo
021075	Hueyapan
021076	Hueytamalco
021077	Hueytlalpan
021078	Huitzilán de Serdán
021079	Huitziltepec
021080	Atlequizayan
021081	Ixcamilpa de Guerrero

021082	Ixcaquixtla
021083	Ixtacamaxtitlan
021084	Ixtepec
021085	Izucar de Matamoros
021086	Jalpan
021087	Jolalpan
021088	Jonotla
021089	Jopala
021090	Juan C. Bonilla
021091	Juan Galindo
021092	Juan N. Mendez
021093	Lafragua
021094	Libres
021095	Magdalena Tlatlauquitepec, La
021096	Mazapiltepec de Juarez
021097	Mixtla
021098	Molcaxac
021099	Canada Morelos
021100	Naupan
021101	Nauzontla
021102	Nealtican
021103	Nicolas Bravo
021104	Nopalucan
021105	Ocoatepec
021106	Ocoyucan
021107	Olintla
021108	Oriental
021109	Pahuatlan
021110	Palmar de Bravo
021111	Pantepec
021112	Petlalcingo
021113	Piactla
021114	Puebla
021115	Quecholac
021116	Quimixtlan
021117	Rafael Lara Grajales
021118	Reyes de Juarez, Los
021119	San Andres Cholula
021120	San Antonio Canada

021121	San Diego la Mesa Tochimiltzingo
021122	San Felipe Teotlalcingo
021123	San Felipe Tepatlan
021124	San Gabriel Chilac
021125	San Gregorio Atzompa
021126	San Jeronimo Tecuanipan
021127	San Jeronimo Xayacatlan
021128	San Jose Chiapa
021129	San Jose Miahuatlan
021130	San Juan Atenco
021131	San Juan Atzompa
021132	San Martin Texmelucan
021133	San Martin Totoltepec
021134	San Matias Tlalancaleca
021135	San Miguel Ixitlan
021136	San Miguel Xoxtla
021137	San Nicolas Buenos Aires
021138	San Nicolas de los Ranchos
021139	San Pablo Anicano
021140	San Pedro Cholula
021141	San Pedro Yeloixtlahuaca
021142	San Salvador el Seco
021143	San Salvador el Verde
021144	San Salvador Huixcolotla
021145	San Sebastian Tlacotepec
021146	Santa Catarina Tlaltempan
021147	Santa Ines Ahuatempan
021148	Santa Isabel Cholula
021149	Santiago Miahuatlan
021150	Huehuetlan el Grande
021151	Santo Tomas Hueyotlipan
021152	Soltepec
021153	Tecali de Herrera
021154	Tecamachalco
021155	Tecomatlan
021156	Tehuacan
021157	Tehuizingo
021158	Tenampulco
021159	Teopantlan

021160	Teotlalco
021161	Tepanco de Lopez
021162	Tepango de Rodriguez
021163	Tepatlaxco de Hidalgo
021164	Tepeaca
021165	Tepemaxalco
021166	Tepeojuma
021167	Tepetzintla
021168	Tepexco
021169	Tepexi de Rodriguez
021170	Tepeyahualco
021171	Tepeyahualco de Cuauhtemoc
021172	Tetela de Ocampo
021173	Teteles de Avila Castillo
021174	Teziutlan
021175	Tianguismanalco
021176	Tilapa
021177	Tlacotepec de Benito Juarez
021178	Tlacuilotepec
021179	Tlachichuca
021180	Tlahuapan
021181	Tlaltenango
021182	Tlanepantla
021183	Tlaola
021184	Tlapacoya
021185	Tlapanala
021186	Tlatlauquitepec
021187	Tlaxco
021188	Tochimilco
021189	Tochtepec
021190	Totaltepec de Guerrero
021191	Tulcingo
021192	Tuzamapan de Galeana
021193	Tzicatlacoyan
021194	Venustiano Carranza
021195	Vicente Guerrero
021196	Xayacatlan de Bravo
021197	Xicotepec
021198	Xicotlan

021199	Xiutetelco
021200	Xochiapulco
021201	Xochiltepec
021202	Xochitlan de Vicente Suarez
021203	Xochitlan Todos Santos
021204	Yaonahuac
021205	Yehualtepec
021206	Zacapala
021207	Zacapoaxtla
021208	Zacatlan
021209	Zapotitlan
021210	Zapotitlan de Mendez
021211	Zaragoza
021212	Zautla
021213	Zihuateutla
021214	Zinacatepec
021215	Zongozotla
021216	Zoquiapan
021217	Zoquitlan
022001	Amealco de Bonfil
022002	Pinal de Amoles
022003	Arroyo Seco
022004	Cadereyta de Montes
022005	Colon
022006	Corregidora
022007	Ezequiel Montes
022008	Huimilpan
022009	Jalpan de Serra
022010	Landa de Matamoros
022011	Marques, El
022012	Pedro Escobedo
022013	Penamiller
022014	Queretaro
022015	San Joaquin
022016	San Juan del Rio
022017	Tequisquiapan
022018	Tolimán
023001	Cozumel
023002	Felipe Carrillo Puerto

023003	Isla Mujeres
023004	Othon p. Blanco
023005	Benito Juarez
023006	Jose Maria Morelos
023007	Lazaro Cardenas
024001	Ahualulco
024002	Alaquines
024003	Aquismon
024004	Armadillo de los Infante
024005	Cardenas
024006	Catorce
024007	Cedral
024008	Cerritos
024009	Cerro de San Pedro
024010	Ciudad del Maiz
024011	Ciudad Fernandez
024012	Tancanhuitz de Santos
024013	Ciudad Valles
024014	Coxcatlan
024015	Charcas
024016	Ebano
024017	Guadalcazar
024018	Huehuetlan
024019	Lagunillas
024020	Matehuala
024021	Mexquitic de Carmona
024022	Moctezuma
024023	Rayon
024024	Rioverde
024025	Salinas
024026	San Antonio
024027	San Cirro de Acosta
024028	San Luis Potosi
024029	San Martin Chalchicuautila
024030	San Nicolas Tolentino
024031	Santa Catarina
024032	Santa Maria del Rio
024033	Santo Domingo
024034	San Vicente Tancuayalab

024035	Soledad de Graciano Sanchez
024036	Tamasopo
024037	Tamazunchale
024038	Tampacan
024039	Tampamolón Corona
024040	Tamuín
024041	Tanlajas
024042	Tanquian de Escobedo
024043	Tierra Nueva
024044	Vanegas
024045	Venado
024046	Villa de Arriaga
024047	Villa de Guadalupe
024048	Villa de la Paz
024049	Villa de Ramos
024050	Villa de Reyes
024051	Villa Hidalgo
024052	Villa Juárez
024053	Axtla de Terrazas
024054	Xilitla
024055	Zaragoza
024056	Villa de Arista
025001	Ahome
025002	Angostura
025003	Badiraguato
025004	Concordia
025005	Cosala
025006	Culiacán
025007	Choix
025008	Elota
025009	Escuinapa
025010	Fuerte, El
025011	Guasave
025012	Mazatlán
025013	Mocorito
025014	Rosario
025015	Salvador Alvarado
025016	San Ignacio
025017	Sinaloa

025018	Navolato
026001	Aconchi
026002	Agua prieta
026003	Alamos
026004	Altar
026005	Arivechi
026006	Arizpe
026007	Atil
026008	Bacadehuachi
026009	Bacanora
026010	Bacerac
026011	Bacoachi
026012	Bacum
026013	Banamichi
026014	Baviacora
026015	Bavispe
026016	Benjamin Hill
026017	Caborca
026018	Cajeme
026019	Cananea
026020	Carbo
026021	Colorada, La
026022	Cucurpe
026023	Cumpas
026024	Divisaderos
026025	Empalme
026026	Etchojoa
026027	Fronteras
026028	Granados
026029	Guaymas
026030	Hermosillo
026031	Huachinera
026032	Huasabas
026033	Huatabampo
026034	Huepac
026035	Imuris
026036	Magdalena
026037	Mazatan
026038	Moctezuma

026039	Naco
026040	Nacori Chico
026041	Nacozari de Garcia
026042	Navojoa
026043	Nogales
026044	Onavas
026045	Opodepe
026046	Oquitoa
026047	Pitiquito
026048	Puerto Penasco
026049	Quiriego
026050	Rayon
026051	Rosario
026052	Sahuaripa
026053	San Felipe de Jesus
026054	San javier
026055	San Luis Rio Colorado
026056	San Miguel de Horcasitas
026057	San Pedro de la Cueva
026058	Santa Ana
026059	Santa Cruz
026060	Saric
026061	Soyopa
026062	Suaqui Grande
026063	Tepache
026064	Trincheras
026065	Tubutama
026066	Ures
026067	Villa Hidalgo
026068	Villa Pesqueira
026069	Yecora
026070	General Plutarco Elias Calles
027001	Balancan
027002	Cardenas
027003	Centla
027004	Centro
027005	Comalcalco
027006	Cunduacan
027007	Emiliano Zapata

027008	Huimanguillo
027009	Jalapa
027010	Jalpa de Mendez
027011	Jonuta
027012	Macuspana
027013	Nacajuca
027014	Paraiso
027015	Tacotalpa
027016	Teapa
027017	Tenosique
028001	Abasolo
028002	Aldama
028003	Altamira
028004	Antiguo Morelos
028005	Burgos
028006	Bustamante
028007	Camargo
028008	Casas
028009	Ciudad Madero
028010	Cruillas
028011	Gomez Farias
028012	Gonzalez
028013	Guemez
028014	Guerrero
028015	Gustavo Diaz Ordaz
028016	Hidalgo
028017	Jaumave
028018	Jimenez
028019	Llera
028020	Mainero
028021	Mante, El
028022	Matamoros
028023	Mendez
028024	Mier
028025	Miguel Aleman
028026	Miquihuana
028027	Nuevo Laredo
028028	Nuevo Morelos
028029	Ocampo

028030	Padilla
028031	Palmillas
028032	Reynosa
028033	Rio Bravo
028034	San Carlos
028035	San Fernando
028036	San Nicolas
028037	Soto la Marina
028038	Tampico
028039	Tula
028040	Valle Hermoso
028041	Victoria
028042	Villagran
028043	Xicotencatl
029001	Amaxac de Guerrero
029002	Apetatitlan de Antonio Carvajal
029003	Atlangatepec
029004	Altzayanca
029005	Apizaco
029006	Calpulalpan
029007	Carmen Tequexquitla, El
029008	Cuapiaxtla
029009	Cuaxomulco
029010	Chiautempan
029011	Munoz de Domingo Arenas
029012	Espanita
029013	Huamantla
029014	Hueyotlipan
029015	Ixtacuixtla de Mariano Matamoros
029016	Ixtenco
029017	Mazatecochco de Jose Maria Morelos
029018	Contla de Juan cuamatzi
029019	Tepetitla de Lardizabal
029020	Sanctorum de Lazaro Cardenas
029021	Nanacamilpa de Mariano Arista
029022	Acuamanala de Miguel Hidalgo
029023	Nativitas
029024	Panotla
029025	San Pablo del Monte

029026	Santa Cruz Tlaxcala
029027	Tenancingo
029028	Teolochohco
029029	Tepeyanco
029030	Terrenate
029031	Tetla de la Solidaridad
029032	Tetlatlahuca
029033	Tlaxcala
029034	Tlaxco
029035	Tocatlan
029036	Totolac
029037	Zitlaltepec de Trinidad Sanchez Santos
029038	Tzompantepec
029039	Xaloztoc
029040	Xaltocan
029041	Papalotla de Xicohtencatl
029042	Xicohtzinco
029043	Yauhquemecan
029044	Zacatelco
030001	Acajete
030002	Acatlan
030003	Acayucan
030004	Actopan
030005	Acula
030006	Acultzingo
030007	Camaron de Tejeda
030008	Alpatlahuac
030009	Alto Lucero de Gutierrez Barrios
030010	Altotonga
030011	Alvarado
030012	Amatitlan
030013	Naranjos Amatlan
030014	Amatlan de los Reyes
030015	Angel R. Cabada
030016	Antigua, La
030017	Apazapan
030018	Aquila
030019	Astacinga
030020	Atlahuilco

030021	Atoyac
030022	Atzacan
030023	Atzalan
030024	Tlaltetela
030025	Ayahualulco
030026	Banderilla
030027	Benito Juarez
030028	Boca del Rio
030029	Calchualco
030030	Camerino Z. Mendoza
030031	Carrillo Puerto
030032	Catemaco
030033	Cazones
030034	Cerro azul
030035	Citlaltepetl
030036	Coacoatzintla
030037	Coahuatlan
030038	Coatepec
030039	Coatzacoalcos
030040	Coatzintla
030041	Coetzala
030042	Colipa
030043	Comapa
030044	Cordoba
030045	Cosamaloapan de Carpio
030046	Cosautlan de Carvajal
030047	Coscomatepec
030048	Cosoleacaque
030049	Cotaxtla
030050	Coxquihui
030051	Coyutla
030052	Cuichapa
030053	Cuitlahuac
030054	Chacaltianguis
030055	Chalma
030056	Chiconamel
030057	Chiconquiaco
030058	Chicontepec
030059	Chinameca

030060	Chinampa de Gorostiza
030061	Choapas, Las
030062	Chocaman
030063	Chontla
030064	Chumatlan
030065	Emiliano Zapata
030066	Espinal
030067	Filomeno Mata
030068	Fortin
030069	Gutierrez Zamora
030070	Hidalgotitlan
030071	Huatusco
030072	Huayacocotla
030073	Hueyapan de Ocampo
030074	Huiloapan
030075	Ignacio de la Llave
030076	llamatlan
030077	Isla
030078	Ixcatepec
030079	Ixhuacan de los Reyes
030080	Ixhuatlan del Cafe
030081	Ixhuatlancillo
030082	Ixhuatlan del Sureste
030083	Ixhuatlan de Madero
030084	Ixmatlahuacan
030085	Ixtaczoquitlan
030086	Jalacingo
030087	Xalapa
030088	Jalcomulco
030089	Jaltipan
030090	Jamapa
030091	Jesus Carranza
030092	Xico
030093	Jilotepec
030094	Juan Rodriguez Clara
030095	Juchique de Ferrer
030096	Landero y Coss
030097	Lerdo de Tejada
030098	Magdalena

030099	Maltrata
030100	Manlio Fabio Altamirano
030101	Mariano Escobedo
030102	Martinez de la Torre
030103	Mecatlan
030104	Mecayapan
030105	Medellin
030106	Miahuatlan
030107	Minas, Las
030108	Minatitlan
030109	Misantla
030110	Mixtla de Altamirano
030111	Moloacan
030112	Naolinco
030113	Naranjal
030114	Nautla
030115	Nogales
030116	Oluta
030117	Omealca
030118	Orizaba
030119	Otatitlan
030120	Oteapan
030121	Ozuluama de Mascarenas
030122	Pajapan
030123	Panuco
030124	Papantla
030125	Paso del Macho
030126	Paso de Ovejas
030127	Perla, La
030128	Perote
030129	Platon Sanchez
030130	Playa Vicente
030131	Poza Rica de Hidalgo
030132	Vigas de Ramirez, Las
030133	Pueblo Viejo
030134	Puente Nacional
030135	Rafael Delgado
030136	Rafael Lucio
030137	Reyes, Los

030138	Rio Blanco
030139	Saltabarranca
030140	San Andres Tenejapan
030141	San Andres Tuxtla
030142	San Juan Evangelista
030143	Santiago Tuxtla
030144	Sayula de Aleman
030145	Soconusco
030146	Sochiapa
030147	Soledad Atzompa
030148	Soledad de Doblado
030149	Soteapan
030150	Tamalin
030151	Tamiahua
030152	Tampico Alto
030153	Tancoco
030154	Tantima
030155	Tantoyuca
030156	Tatatila
030157	Castillo de Teayo
030158	Tecolutla
030159	Tehuipango
030160	Temapache
030161	Tempoal
030162	Tenampa
030163	Tenochtitlan
030164	Teocelo
030165	Tepatlaxco
030166	Tepetlan
030167	Tepetzintla
030168	Tequila
030169	Jose Azueta
030170	Texcatepec
030171	Texhuacan
030172	Texistepec
030173	Tezonapa
030174	Tierra Blanca
030175	Tihuatlan
030176	Tlacojalpan

030177	Tlacolulan
030178	Tlacotalpan
030179	Tlacotepec de Mejia
030180	Tlachichilco
030181	Tlalixcoyan
030182	Tlalnelhuayocan
030183	Tlapacoyan
030184	Tlaquilpa
030185	Tlilapan
030186	Tomatlan
030187	Tonayan
030188	Totutla
030189	Tuxpam
030190	Tuxtilla
030191	Ursulo Galvan
030192	Vega de Alatorre
030193	Veracruz
030194	Villa Aldama
030195	Xoxocotla
030196	Yanga
030197	Yecuatla
030198	Zacualpan
030199	Zaragoza
030200	Zentla
030201	Zongolica
030202	Zontecomatlan de Lopez y Fuentes
030203	Zozocolco de Hidalgo
030204	Agua Dulce
030205	Higo, El
030206	Nanchital de Lazaro Cardenas del Rio
030207	Tres Valles
031001	Abala
031002	Acanceh
031003	Akil
031004	Baca
031005	Bokoba
031006	Buctzotz
031007	Cacalchen
031008	Calotmul

031009	Cansahcab
031010	Cantamayec
031011	Celestun
031012	Cenotillo
031013	Conkal
031014	Cuncunul
031015	Cuzama
031016	Chacsinkin
031017	Chankom
031018	Chapab
031019	Chemax
031020	Chicxulub Pueblo
031021	Chichimila
031022	Chikindzonot
031023	Chochola
031024	Chumayel
031025	Dzan
031026	Dzemul
031027	Dzidzantun
031028	Dzilam de Bravo
031029	Dzilam Gonzalez
031030	Dzitas
031031	Dzoncauich
031032	Espita
031033	Halacho
031034	Hocaba
031035	Hoctun
031036	Homun
031037	Huhi
031038	Hunucma
031039	Ixil
031040	Izamal
031041	Kanasin
031042	Kantunil
031043	Kaua
031044	Kinchil
031045	Kopoma
031046	Mama
031047	Mani

031048	Maxcanu
031049	Mayapan
031050	Merida
031051	Mococho
031052	Motul
031053	Muna
031054	Muxupip
031055	Opichen
031056	Oxkutzcab
031057	Panaba
031058	Peto
031059	Progreso
031060	Quintana Roo
031061	Rio Lagartos
031062	Sacalum
031063	Samahil
031064	Sanahcat
031065	San Felipe
031066	Santa Elena
031067	Seye
031068	Sinanche
031069	Sotuta
031070	Sucila
031071	Sudzal
031072	Suma
031073	Tahdziu
031074	Tahmek
031075	Teabo
031076	Tecoh
031077	Tekal de Venegas
031078	Tekanto
031079	Tekax
031080	Tekit
031081	Tekom
031082	Telchac Pueblo
031083	Telchac Puerto
031084	Temax
031085	Temozon
031086	Tepakan

031087	Tetiz
031088	Teya
031089	Ticul
031090	Timucuy
031091	Tinum
031092	Tixcacalcupul
031093	Tixkokob
031094	Tixmehuac
031095	Tixpehual
031096	Tizimin
031097	Tunkas
031098	Tzucacab
031099	Uayma
031100	Ucu
031101	Uman
031102	Valladolid
031103	Xocchel
031104	Yaxcaba
031105	Yaxkukul
031106	Yobain
032001	Apozol
032002	Apulco
032003	Atolinga
032004	Benito Juarez
032005	Calera
032006	Canitas de Felipe Pescador
032007	Concepcion del Oro
032008	Cuauhtemoc
032009	Chalchihuites
032010	Fresnillo
032011	Trinidad Garcia de la Cadena
032012	Genaro codina
032013	General Enrique Estrada
032014	General Francisco R. Murguia
032015	Plateado de Joaquin Amaro, El
032016	General Panfilo Natera
032017	Guadalupe
032018	Huanusco
032019	Jalpa

032020	Jerez
032021	Jimenez del Teul
032022	Juan aldama
032023	Juchipila
032024	Loreto
032025	Luis Moya
032026	Mazapil
032027	Melchor Ocampo
032028	Mezquital del Oro
032029	Miguel Auza
032030	Momax
032031	Monte Escobedo
032032	Morelos
032033	Moyahua de Estrada
032034	Nochistlan de Mejia
032035	Noria de Angeles
032036	Ojocaliente
032037	Panuco
032038	Pinos
032039	Rio Grande
032040	Sain Alto
032041	Salvador, El
032042	Sombrerete
032043	Susticacan
032044	Tabasco
032045	Tepechitlan
032046	Tepetongo
032047	Teul de Gonzalez Ortega
032048	Tlaltenango de Sanchez Roman
032049	Valparaiso
032050	Vetagrande
032051	Villa de Cos
032052	Villa Garcia
032053	Villa Gonzalez Ortega
032054	Villa Hidalgo
032055	Villanueva
032056	Zacatecas

**description**

DEFINITION

GEO2\_MX1990 identifies the household’s municipality within Mexico in 1990. Municipalities are the second level administrative units of the country, after states. A GIS map (in shapefile format), corresponding to GEO2\_MX1990 can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Mexico 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

var_concept.title	Vocabulary
Geography: F-N Variables -- HOUSEHOLD	IPUMS

**OWNERSHIP: Ownership of dwelling [general version]**

Data file: MEX1990\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
0	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

var_concept.title	Vocabulary
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Household Economic Variables -- HOUSEHOLD

IPUMS

**OWNERSHIPD: Ownership of dwelling [detailed version]****Data file: MEX1990\_PHC-H-H.dat****Overview**

Type: Discrete    Decimal: 0    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

var_concept.title	Vocabulary
Household Economic Variables -- HOUSEHOLD	IPUMS

## ROOMS: Number of rooms

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

<b>Value</b>	<b>Category</b>
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

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

**SEWAGE: Sewage**

**Data file:** MEX1990\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    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

var_concept.title	Vocabulary
Utilities Variables -- HOUSEHOLD	IPUMS

## SIZEMX: Mexico, Size of locality

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	Less than 2,500 inhabitants
2	2,500 to 14,999 inhabitants
3	15,000 to 99,999 inhabitants
4	100,000 or more inhabitants

### description

#### DEFINITION

SIZEMX identifies the population of the locality within Mexico in all sample years. The unharmonized source variables from 1995, 2000, and 2015 samples provide greater detail between 15,000 and 100,000 inhabitants. Unharmonized source variables from 1990, 2005, and 2005 samples provide more detail between 100,000 and more inhabitants.

The full set of geography variables for Mexico 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

var_concept.title	Vocabulary
Geography: F-N Variables -- HOUSEHOLD	IPUMS

## WATSUP: Water supply

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    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

var_concept.title	Vocabulary
Utilities Variables -- HOUSEHOLD	IPUMS

## BEDROOMS: Number of bedrooms

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    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

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

**FLOOR: Floor material**

Data file: MEX1990\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
000	NIU (not in universe)
100	None/unfinished (earth)
110	Sand

120	Dung
200	Finished
201	Cement, tile, or brick
202	Cement
203	Concrete
204	Cement screed
205	Ceramic tile
206	Paving stone, cement tile
207	Stone
208	Brick
209	Brick or stone
210	Brick or cement
211	Block
212	Terrazzo
213	Wood
214	Palm, bamboo
215	Parquet
216	Parquet, tile, vinyl
217	Parquet, tile, marble
218	Ceramic, marble, granite
219	Ceramic, marble, tile, or vinyl
220	Marble
221	Mosaic
222	Tile
223	Tile, linoleum, ceramic, etc
224	Tile, cement
225	Tile, stone
226	Tile, stone, brick
227	Tile, stone, vinyl, brick
228	Tile, vinyl, brick
229	Tile, vinyl
230	Vinyl, linoleum, etc
231	Asphalt sheet, vinyl, etc
232	Synthetic, plastic
233	Cane
234	Carpet, rug
235	Scrap material
236	Other finished, n.e.c.
999	Unknown/missing

## description

### DEFINITION

FLOOR indicates the dwelling's predominant flooring material.

## concept

### CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

## HHTYPE: Household classification

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    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

var_concept.title	Vocabulary
Constructed Household Variables -- HOUSEHOLD	IPUMS

**KITCHEN: Kitchen or cooking facilities**

Data file: MEX1990\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    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

var_concept.title	Vocabulary
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Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS
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**NCOUPLES: Number of married couples in household**

Data file: MEX1990\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
0	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**

CONCEPT

var_concept.title	Vocabulary
Constructed Household Variables -- HOUSEHOLD	IPUMS

**NFAMS: Number of families in household**

Data file: MEX1990\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	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

var_concept.title	Vocabulary
Constructed Household Variables -- HOUSEHOLD	IPUMS

## **NMOTHERS: Number of mothers in household**

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

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

0	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

var_concept.title	Vocabulary
Constructed Household Variables -- HOUSEHOLD	IPUMS

## ROOF: Roof material

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
00	NIU (not in universe)
10	Masonry, concrete, clay tile, or tiles of unspecified type
11	Concrete or cement
12	Reinforced concrete (slab)
13	Cement or sheet metal
14	Tile, unspecified material
15	Clay tile

16	Tile or cement
17	Modern tiles, industrial
18	Traditional tiles, locally made
19	Tile or flat stone
20	Tile, unspecified or mixed materials
21	Fibercement or plastic
22	Fibercement or metal sheets
23	Asphalt or laminate cover
24	Tile, cement, asphalt
25	Asphalt tile
26	Slate or tile
27	Slate or asbestos
28	Asbestos
29	Adobe
30	Tiles or wood planks
31	Roofing shingles
32	Tar paper
33	Metal
34	Sheet metal
35	Zinc or tin
36	Tin
37	Sheet metal or other sheet material
38	Sheet metal, tile, slate
40	Wood and other plant materials
41	Wood
42	Wood, including bamboo
43	Bamboo
44	Cogon, nipa, anahaw
45	Thatch (straw, grass, leaves, palm, etc.)
46	Cane, wood, straw
47	Grass or straw
48	Papyrus
49	Banana leaves or fiber
50	Palm or makuti
51	Straw, bamboo, polythene
52	Wood with clay
53	Grass and mud
54	Rustic mat
60	Mud or earth

61	Clay
70	Cardboard, scrap, and miscellaneous materials
71	Discarded or scrap material
72	Cardboard
73	Plastic, tarpaulin
80	Other, unspecified
90	No roof
99	Unknown/missing

## description

### DEFINITION

This variable indicates the dwelling's predominant roofing material.

## concept

### CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

## TOILET: Toilet

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    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

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

## WALL: Wall or building material

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    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**

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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

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

---

**HEADLOC: Head's location in household**

**Data file:** MEX1990\_PHC-H-H.dat

**Overview**

Type: Continuous    Decimal: 0    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

var_concept.title	Vocabulary
Constructed Household Variables -- HOUSEHOLD	IPUMS

**Imputation and derivation**

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DERIVATION

HEADLOC is a 3-digit numeric variable.

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**MX1990A\_BEDROOM: Bedrooms**

**Data file:** MEX1990\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

#### 4. Number of Rooms

How many rooms in this dwelling are used for sleeping? \_\_\_\_\_  
(Write the number)

### 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
99	Number of bedrooms not specified

### INTERVIEWER INSTRUCTIONS

Characteristics of the dwelling

The series of questions found on page two of the questionnaire will permit you to find out the principal characteristics of the dwellings: the materials that they are made out of, the number of rooms that the dwelling consists of and the use the rooms are given, the available services, ownership of

the dwelling and the cooking fuel that they use.<br /></svar></p>

<p><svar a="all" v="MX90A009 MX90A010"><span class="h2">4. Number of rooms</span><br /><br />A room in a space inside the dwelling that is separated by permanent walls of any material. Remember that you should always ask two questions:<br /><br />With the first question, you will know how many rooms are used as bedrooms.<br /><br />With the second question, you will know how many rooms the dwelling has in total, such as living room, dining room, bedrooms, kitchen, etc. You should not count hallways nor bathrooms as rooms.<br /></svar>

**description**

DEFINITION

This variable indicates the number of bedrooms in the dwelling.

UNIVERSE

Mexico 1990: Dwellings except shelters [discrepancies: none]

**concept**

CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

**MX1990A\_DWTYPE: Dwelling type**

Data file: MEX1990\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

LITERAL QUESTION

<svar a="all" v="MX90A005">Identification of the dwelling<br /><br />How many dwellings are in this lot or land?<br /><br />Type of dwelling. Identify: Mark only one circle with an X<br /><div class="i1"> [ ] 1 Individual house<br />[ ] 2 Apartment in a building or tenement<br />[ ] 3 Rented room<br />[ ] 4 Mobile home<br />[ ] 5 Shelter</div><br /></svar>

CATEGORIES

Value	Category
1	Independent house
2	Apartment in a building or tenement
3	Rooftop room
4	Mobile home
5	Shelter
6	Not specified

INTERVIEWER INSTRUCTIONS

<svar a="all" v="MX90A005"><span class="h2">Type of dwelling</span><br /><br />This part of the cover page should be completed only by what you observe, so it is important that you are aware of the characteristics of the different types of

dwelling.<br /><br />Single house<br /><br /><div class="i1">The single house is a dwelling with independent access from the street or field that does not share walls, roof, nor floors with another dwelling.<br /><br />For the purpose of he census, houses build of discarded materials are considered single houses.<br /><br />The dwellings that are found in buildings not intended for habitation, like: lighthouses, warehouses, workshops, factories, schools, stores or similar, are single houses.</div><br /><br />Apartment in a building or house in a community<br /><br /><div class="i1">This type of dwelling forms part of a set of dwellings that share at least one wall, roof, or floor.</div><br /><br />Rental room [room on a rooftop]<br /><br /><div class="i1">[Illustration]<br />The woman from number 6 rents us the room.<br />[End of illustration]</div><br /><br /><div class="i1">The rental rooms [rooms on a rooftop] are only considered dwellings when they are rented or loaned to a family or group of persons.</div><br /><br />Mobile dwelling<br /><br /><div class="i1">The mobile dwellings can be: trailers, mobile homes, tents, tarps, boats, railway cars, and other similar dwellings.</div><br /><br />Refuge [shelter]<br /><br /><div class="i1">This is an improvised dwelling in places like: caves, bridges, drain pipes, kiosks and other similar dwellings. If you have to take a census in this type of dwelling, do not ask about its characteristics.</div><br /></svar>

## description

### DEFINITION

This variable indicates dwelling type.

### UNIVERSE

Mexico 1990: All households

## concept

### CONCEPT

var_concept.title	Vocabulary
Group Quarters Variables -- HOUSEHOLD	IPUMS

## MX1990A\_FLOOR: Floor

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<svar a="all" v="MX90A008">3. Floors<br /><br />What material is the majority of the floor made of in the dwelling? Mark with an X one circle only.<br /><div class="i1">[ ] 1 Dirt<br />[ ] 2 Cement or similar<br />[ ] 3 Wood, tile or other covering</div><br /></svar>

### CATEGORIES

Value	Category
0	NIU (not in universe)
1	Earth
2	Firm cement
3	Wood, floortile, or other coverings
9	Not specified

INTERVIEWER INSTRUCTIONS

<sva r v="MX90A006 MX90A007 MX90A008 MX90A009 MX90A010 MX90A011 MX90A012 MX90A013 MX90A014 MX90A015 MX90A016 MX90A017 MX90A018 MX90A019 MX90A020 MX90A021 MX90A022 MX90A023"><span class="h1">Characteristics of the dwelling</span><br /><br />The series of questions found on page two of the questionnaire will permit you to find out the principal characteristics of the dwellings: the materials that they are made out of, the number of rooms that the dwelling consists of and the use the rooms are given, the available services, ownership of the dwelling and the cooking fuel that they use.<br /></sva r></p>

<p><sva r a="all" v="MX90A008"><span class="h2">3. Floors</span><br /><br />In this case, we are interesting in the materials that cover the floor of the dwelling.<br /></sva r></p>

**description**

DEFINITION

This variable indicates main construction material used in the dwelling's floor.

UNIVERSE

Mexico 1990: Dwellings except shelters [discrepancies: none]

**concept**

CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

**MX1990A\_KITCHEN: Kitchen**

Data file: MEX1990\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

LITERAL QUESTION

5. Kitchen</p>

<p><sva r a="all" v="MX90A011">Does this dwelling have a room for cooking? Mark with an X one circle only.<br /><div class="i1">[ ] 1 Yes<br />[ ] 2 No</div><br /></sva r></p>

CATEGORIES

Value	Category
0	NIU (not in universe)
1	Has
2	Does not have
9	Not specified

INTERVIEWER INSTRUCTIONS

<sva r v="MX90A006 MX90A007 MX90A008 MX90A009 MX90A010 MX90A011 MX90A012 MX90A013 MX90A014 MX90A015 MX90A016 MX90A017 MX90A018 MX90A019 MX90A020 MX90A021 MX90A022 MX90A023"><span

Characteristics of the dwelling  
The series of questions found on page two of the questionnaire will permit you to find out the principal characteristics of the dwellings: the materials that they are made out of, the number of rooms that the dwelling consists of and the use the rooms are given, the available services, ownership of the dwelling and the cooking fuel that they use.

5. Kitchen  
A dwelling is considered to have a kitchen if there is a room in which they prepare the food.  
As you see, our house is only one room, we sleep and cook here.

## description

### DEFINITION

This variable indicates whether the dwelling has a kitchen.

### UNIVERSE

Mexico 1990: Dwellings except shelters [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

## MX1990A\_LOCSIZE: Size of the locality

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

This is the [ \_\_ ] form of [ \_\_ ] used to take the census of this dwelling.  
State or federal entity [ \_\_ ]  
Municipality or delegation [ \_\_ ]  
Code of AGEB [ \_\_ - ]  
Page in the packet [ \_\_ ]  
Page of the dwelling [ \_\_ ]  
Location [ \_\_\_\_ ]  
Block number [ \_\_ ]

#### CATEGORIES

Value	Category
1	1 to 2,499 inhabitants
2	2,500 to 14,999 inhabitants
3	15,000 to 99,999 inhabitants
4	100,000 to 499,999 inhabitants
5	500,000 or more inhabitants

#### INTERVIEWER INSTRUCTIONS

The dwelling

How to identify it and how to note its characteristics

<p><svar a="all" v="MX90A001 MX90A002 MX90A003 MX90A004"><span class="em">Location of the dwelling</span><br /><br />Before you begin your interviews, check that all of the documents have the following information:<br /><br /><div class="i1">State or Federal Entity State of Mexico [15]<br />Municipality or delegation Village of Guerrero [113]<br />AGEB code 009 - 1<br />Page in the package \_\_<br />Page of the dwelling \_\_<br />Location Zacango [ 0031 ]<br />Block number \_\_</div><br /></svar></p>

<p>Do not fill in the spaces for "Page of the Package" and "Page of the Dwelling."</p>

<p>Identify all of your questionnaires by writing your complete name and the name of you Enumerator Supervisor on them.</p>

<div class="i1">Name of the Enumerator Supervisor Raul Perez Lopez<br />Name of the enumerator Pablo Solis Gomez</div><p>When you arrive at the dwelling and after introducing yourself, ask the informant for the address of the dwelling: name of the street, exterior number and interior number. If the dwelling does not have a number, write S/N [no number] in the corresponding space.</p>

<p>If the dwelling in on a street that does not have a name or a number, ask the informant for the name of the head of household (male or female), write the name in the space that corresponds to the address and then write known address.</p>

<div class="i1">Address of the dwelling<br />Arturo Fernandez (known address) <br />Street, avenue, alleyway, highway, road</div>

## description

### DEFINITION

This variable indicates size of locality.

### UNIVERSE

Mexico 1990: All households

## concept

### CONCEPT

var_concept.title	Vocabulary
Geography: F-N Variables -- HOUSEHOLD	IPUMS

## MX1990A\_ROOF: Roof

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

<svar a="all" v="MX90A007">2. Roof<br /><br />What material is the majority roof of the dwelling made of? Mark with an X one circle only.<br /><div class="i1">[ ] 1 Cardboard sheet<br />[ ] 2 Palm, <span class="lang">tejamanil</span>, or wood<br />[ ] 3 Metal or asbestos sheet<br />[ ] 4 Tile<br />[ ] 5 Concrete block or brick<br />[ ] 6 Other materials</div><br /></svar>

#### CATEGORIES

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

0	NIU (not in universe)
1	Cardboard sheet
2	Palm, pieces of tile or wood
3	Metal or asbestos sheet
4	Tile
5	Concrete block, brick
6	Other materials
9	Not specified

**INTERVIEWER INSTRUCTIONS**

<sva r v="MX90A006 MX90A007 MX90A008 MX90A009 MX90A010 MX90A011 MX90A012 MX90A013 MX90A014 MX90A015 MX90A016 MX90A017 MX90A018 MX90A019 MX90A020 MX90A021 MX90A022 MX90A023"><span class="h1">Characteristics of the dwelling</span><br /><br />The series of questions found on page two of the questionnaire will permit you to find out the principal characteristics of the dwellings: the materials that they are made out of, the number of rooms that the dwelling consists of and the use the rooms are given, the available services, ownership of the dwelling and the cooking fuel that they use.<br /></sva r></p>

<p><sva r a="all" v="MX90A006 MX90A007"><span class="h2">1. Walls and 2. Roofs</span><br /><br />In these questions, what is important is to know the foundational construction materials, so you should pay attention that the answer given by the informant does not correspond to the material that covers the walls. If the roof or walls of the dwelling are built with more than one material, you should note only the most dominant.<br /></sva r></p>

**description**

**DEFINITION**

This variable indicates main construction material used in the dwelling's roof.

**UNIVERSE**

Mexico 1990: Dwellings except shelters [discrepancies: none]

**concept**

**CONCEPT**

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

**MX1990A\_ROOMS: Total rooms**

**Data file:** MEX1990\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

**LITERAL QUESTION**

<sva r a="all" v="MX90A010">In all how many rooms are there in the dwelling not counting the hallways or bathrooms?<br /><div class="i1">\_\_\_\_(Write the number)</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
24	24
25	25
26	26
99	Not specified

INTERVIEWER INSTRUCTIONS

<sva r v="MX90A006 MX90A007 MX90A008 MX90A009 MX90A010 MX90A011 MX90A012 MX90A013 MX90A014 MX90A015 MX90A016 MX90A017 MX90A018 MX90A019 MX90A020 MX90A021 MX90A022 MX90A023"><span class="h1">Characteristics of the dwelling</span><br /><br />The series of questions found on page two of the questionnaire will permit you to find out the principal characteristics of the dwellings: the materials that they are made out of, the number of rooms that the dwelling consists of and the use the rooms are given, the available services, ownership of the dwelling and the cooking fuel that they use.<br /></sva r></p>

<p><sva r a="all" v="MX90A009 MX90A010"><span class="h2">4. Number of rooms</span><br /><br />A room in a space inside the dwelling that is separated by permanent walls of any material. Remember that you should always ask two questions:<br /><br />With the first question, you will know how many rooms are used as bedrooms.<br /><br />With the second question, you will know how many rooms the dwelling has in total, such as living room, dining room, bedrooms, kitchen, etc. You should not count hallways nor bathrooms as rooms.<br /></sva r>

**description**

DEFINITION

This variable indicates total number of rooms in the dwelling, excluding halls and bathrooms.

UNIVERSE

Mexico 1990: Dwellings except shelters [discrepancies: none]

**concept**

CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

**MX1990A\_WALLS: Walls**

Data file: MEX1990\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

LITERAL QUESTION

<sva a="all" v="MX90A006">1. Walls<br /><br />What material are most of the outer walls made of in this dwelling? Mark with an X one circle only.<br /><div class="i1">[ ] 1 Cardboard sheet<br />[ ] 2 Reed, bamboo or palm<br />[ ] 3 Clay or clay covered sticks<br />[ ] 4 Wood<br />[ ] 5 Metal or asbestos sheets<br />[ ] 6 Adobe<br />[ ] 7 Brick, block, stone or cement<br />[ ] 8 Not specified</div><br /></sva>

CATEGORIES

Value	Category
0	NIU (not in universe)
1	Cardboard sheet
2	Reed, bamboo or palm
3	Clay or clay-covered sticks
4	Wood
5	Metal or asbestos sheet
6	Adobe
7	Brick, block, stone or cement
8	Other materials
9	Not specified

INTERVIEWER INSTRUCTIONS

<sva v="MX90A006 MX90A007 MX90A008 MX90A009 MX90A010 MX90A011 MX90A012 MX90A013 MX90A014 MX90A015 MX90A016 MX90A017 MX90A018 MX90A019 MX90A020 MX90A021 MX90A022 MX90A023"><span class="h1">Characteristics of the dwelling</span><br /><br />The series of questions found on page two of the

questionnaire will permit you to find out the principal characteristics of the dwellings: the materials that they are made out of, the number of rooms that the dwelling consists of and the use the rooms are given, the available services, ownership of the dwelling and the cooking fuel that they use.

1. Walls and 2. Roofs  
In these questions, what is important is to know the foundational construction materials, so you should pay attention that the answer given by the informant does not correspond to the material that covers the walls. If the roof or walls of the dwelling are built with more than one material, you should note only the most dominant.

## description

### DEFINITION

This variable indicates main construction material of the dwelling's walls.

### UNIVERSE

Mexico 1990: Dwellings except shelters [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

## NFATHERS: Number of fathers in household

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

### CATEGORIES

Value	Category
0	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

var_concept.title	Vocabulary
Constructed Household Variables -- HOUSEHOLD	IPUMS

**MX1990A\_COOKS: Families/groups cook separately in dwelling?**

Data file: MEX1990\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

LITERAL QUESTION

<sva a="all" v="MX90A021 MX90A023">13. Families or groups in the dwelling<br /><br />In the dwelling are there families or groups of persons that cook and purchase their food separately? Mark with an X one circle only.<br /><div class="i1">[ ] 1 Yes<br />[ ] 2 No</div><br /></sva>

CATEGORIES

Value	Category
1	Yes
2	No
9	Not specified

INTERVIEWER INSTRUCTIONS

<sva v="MX90A006 MX90A007 MX90A008 MX90A009 MX90A010 MX90A011 MX90A012 MX90A013 MX90A014 MX90A015 MX90A016 MX90A017 MX90A018 MX90A019 MX90A020 MX90A021 MX90A022 MX90A023"><span class="h1">Characteristics of the dwelling</span><br /><br />The series of questions found on page two of the questionnaire will permit you to find out the principal characteristics of the dwellings: the materials that they are made out of, the number of rooms that the dwelling consists of and the use the rooms are given, the available services, ownership of the dwelling and the cooking fuel that they use.<br /></sva></p>

<p><sva a="all" v="MX90A021 MX90A022 MX90A023"><span class="h2">13. Families or groups in the dwelling</span><br /><br />This question will allow us to know if there are families or groups of persons who cook or buy their food separately. The intention is to identify the families or groups of persons who occupy the dwelling, related or not, who share expenses, primarily food expenses.<br /><br /><div class="i1">[Illustration]<br />In my house, we all live with the same budget.<br />13. Families of groups in the dwelling<br />In this dwelling, are there families or groups of persons who cook or buy their food separately?<br />Mark only one circle with an x<br />Yes [ ] 1<br />No [x] 2<br />If the answer is 'yes,' ask:<br />Then counting your family, how many families or groups cook or buy their food separately?<br />[ ]<br />Number of families<br /><br />My brother-in-law and his wife and child also live here, but they buy their food and cook separately.<br />13. Families of groups in the dwelling<br />In this dwelling, are there families or groups of persons who cook or buy their food separately?<br />Mark only one circle with an x<br />Yes [x] 1<br />No [ ] 2<br />If the answer is

'yes,' ask:  
Then counting your family, how many families or groups cook or buy their food separately?  
Number of families  
We are all friends and besides living together, we cooperate with the food.  
13.  
Families of groups in the dwelling  
In this dwelling, are there families or groups of persons who cook or buy their food separately?  
Mark only one circle with an x  
Yes [ ] 1  
No [x] 2  
If the answer is 'yes,' ask:  
Then counting your family, how many families or groups cook or buy their food separately?  
[ ]  
Number of families

## description

### DEFINITION

This variable indicates whether families or groups in the dwelling cook or buy food from a separate budget.

### UNIVERSE

Mexico 1990: All households

## concept

### CONCEPT

var_concept.title	Vocabulary
Other Household Variables -- HOUSEHOLD	IPUMS

## MX1990A\_ELECTRIC: Electricity

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

9. Electricity  
Is there and electrical light in this dwelling? Mark with an X one circle only.  
[ ] 1 Yes  
[ ] 2 No

#### CATEGORIES

Value	Category
0	NIU (not in universe)
1	Has
2	Does not have
9	Not specified

#### INTERVIEWER INSTRUCTIONS

Characteristics of the dwelling  
The series of questions found on page two of the questionnaire will permit you to find out the principal characteristics of the dwellings: the materials that they are made out of, the number of rooms that the dwelling consists of and the use the rooms are given, the available services, ownership of the dwelling and the cooking fuel that they use.

9. Electricity  
The electrical light can come from

a public network, a private electrical generator, a battery, or other means.<br /></svar>

## description

### DEFINITION

This variable indicates whether the dwelling has electricity.

### UNIVERSE

Mexico 1990: Dwellings except shelters [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Utilities Variables -- HOUSEHOLD	IPUMS

## MX1990A\_FUEL: Fuel

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

<svar a="all" v="MX90A018">10. Fuel<br /><br />What fuel is most commonly used for cooking food in this dwelling?<br />Mark with an X one circle only.<br /><br /><div class="i1">[ ] 1 Wood or charcoal<br />[ ] 2 Petroleum<br />[ ] 3 Natural gas<br />[ ] 4 Electricity</div><br /></svar>

#### CATEGORIES

Value	Category
0	NIU (not in universe)
1	Wood or charcoal
2	Gasoline
3	Gas
4	Electricity
9	Not specified

#### INTERVIEWER INSTRUCTIONS

<svar v="MX90A006 MX90A007 MX90A008 MX90A009 MX90A010 MX90A011 MX90A012 MX90A013 MX90A014 MX90A015 MX90A016 MX90A017 MX90A018 MX90A019 MX90A020 MX90A021 MX90A022 MX90A023"><span class="h1">Characteristics of the dwelling</span><br /><br />The series of questions found on page two of the questionnaire will permit you to find out the principal characteristics of the dwellings: the materials that they are made out of, the number of rooms that the dwelling consists of and the use the rooms are given, the available services, ownership of the dwelling and the cooking fuel that they use.<br /></svar></p>

<p><svar a="all" v="MX90A018"><span class="h2">10. Fuel</span><br /><br />If the dwelling uses more than one fuel for cooking, mark he one that is used the most frequently.<br /></svar>

## description

### DEFINITION

This variable indicates the type of fuel used to cook.

### UNIVERSE

Mexico 1990: Dwellings except shelters [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Utilities Variables -- HOUSEHOLD	IPUMS

### MX1990A\_KITBED: Kitchen also used as a bedroom

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

If the answer is yes, ask:

<p><sva a="all" v="MX90A012">Do people sleep in the room for cooking? Mark with an X one circle only.<br /><div class="i1">[ ] 3 Yes<br />[ ] 4 No</div><br /></sva>

#### CATEGORIES

Value	Category
0	NIU (not in universe)
1	Yes
2	No
9	Not specified

#### INTERVIEWER INSTRUCTIONS

<sva v="MX90A006 MX90A007 MX90A008 MX90A009 MX90A010 MX90A011 MX90A012 MX90A013 MX90A014 MX90A015 MX90A016 MX90A017 MX90A018 MX90A019 MX90A020 MX90A021 MX90A022 MX90A023"><span class="h1">Characteristics of the dwelling</span><br /><br />The series of questions found on page two of the questionnaire will permit you to find out the principal characteristics of the dwellings: the materials that they are made out of, the number of rooms that the dwelling consists of and the use the rooms are given, the available services, ownership of the dwelling and the cooking fuel that they use.<br /></sva></p>

<p><sva a="all" v="MX90A011 MX90A012"><span class="h2">5. Kitchen</span><br /><br />A dwelling is considered to have a kitchen if there is a room in which they prepare the food.<br /><br />[Illustration text]<br />As you see, our house is only one room, we sleep and cook here.<br />[End of illustration]<br /></sva>

## description

### DEFINITION

This variable indicates whether the kitchen is also used as a bedroom.

### UNIVERSE

Mexico 1990: All dwelling types with a kitchen, except shelters [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

## MX1990A\_OWNERSHP: Ownership

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

<sva a="all" v="MX90A019">11. Ownership<br /><br />This dwelling is: Mark with an X one circle only.<br /><br /><div class="i1">[ ] 1 Owned<br />[ ] 2 Rented<br />[ ] 3 In other situation</div><br /></sva>

#### CATEGORIES

Value	Category
0	NIU (not in universe)
1	Owned
2	Rented
3	In another condition
9	Not specified

#### INTERVIEWER INSTRUCTIONS

<sva v="MX90A006 MX90A007 MX90A008 MX90A009 MX90A010 MX90A011 MX90A012 MX90A013 MX90A014 MX90A015 MX90A016 MX90A017 MX90A018 MX90A019 MX90A020 MX90A021 MX90A022 MX90A023"><span class="h1">Characteristics of the dwelling</span><br /><br />The series of questions found on page two of the questionnaire will permit you to find out the principal characteristics of the dwellings: the materials that they are made out of, the number of rooms that the dwelling consists of and the use the rooms are given, the available services, ownership of the dwelling and the cooking fuel that they use.<br /></sva></p>

<p><sva a="all" v="MX90A019"><span class="h2">11. Possession</span><br /><br />If the dwelling has a mortgage or it's still being paid for, consider it as owned.<br /></sva>

**description**

DEFINITION

This variable indicates tenure or ownership of the dwelling.

UNIVERSE

Mexico 1990: Dwellings except shelters [discrepancies: none]

**concept**

CONCEPT

var_concept.title	Vocabulary
Household Economic Variables -- HOUSEHOLD	IPUMS

**MX1990A\_PERSDW: Number of people in the dwelling**

Data file: MEX1990\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

LITERAL QUESTION

<sva a="all" v="MX90A020">12. Number of persons in the dwelling<br /><br />How many persons normally live in this dwelling including small children and the elderly?<br /><div class="i1"> \_\_\_\_ (Write the number)</div><br /></sva>

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
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
44	44
45	45
48	48

INTERVIEWER INSTRUCTIONS

<sva r v="MX90A006 MX90A007 MX90A008 MX90A009 MX90A010 MX90A011 MX90A012 MX90A013 MX90A014 MX90A015 MX90A016 MX90A017 MX90A018 MX90A019 MX90A020 MX90A021 MX90A022 MX90A023"><span class="h1">Characteristics of the dwelling</span><br /><br />The series of questions found on page two of the questionnaire will permit you to find out the principal characteristics of the dwellings: the materials that they are made out of, the number of rooms that the dwelling consists of and the use the rooms are given, the available services, ownership of the dwelling and the cooking fuel that they use.<br /></sva r></p>

<p><sva r a="all" v="MX90A020"><span class="h2">12. Number of persons in the dwelling</span><br /><br />The central objective of the census is to count all of the persons who normally live in the country at the moment of the census, and obtain information about their principal characteristics.<br /><br />Occupants of the dwelling are the persons who normally live in the dwelling.<br /><br />Be aware that to total occupants is referring to a specific point in time. This time is

called the census moment. For the 1990 census, the census moment is zero hours of Monday, March 12.

If the baby is born before the zero hour on March 12, the baby will be counted in the census. If the baby is born after midnight, the baby will not be counted.

If the person died after the zero hour on March 12, he/she will be included in the census. If he/she died before the zero hour, he/she will not be counted.

Read the question word-for-word:

How many persons normally live in this dwelling, including the small children and the elderly?

There are six of us.

Be sure that the informant does not forget to count small children and elderly persons.

It is very important that all of the persons who live in the dwelling be counted. For this reason, you should remember when you do the interview that the informant is the one who knows how many persons normally live in the dwelling. Only if the informant has doubts, you can help him/her by considering that:

These are occupants of the dwelling

1. Persons who are nationals or foreigners who normally live in the dwelling.
2. Persons who are temporarily absent from the dwelling for reasons of work, health, vacations, etc., but normally live in the dwelling.
3. The household servants and their family members who normally sleep in the dwelling.
4. Newborns, children of the women who live in the dwelling, who were born before zero hours on March 12, 1990.
5. Persons who died after the zero hour of March 12, 1990.
6. Persons who are present in the dwelling and do not have another fixed residence.

These are not occupants of the dwelling:

1. The persons who are visiting the dwelling and have a fixed place of residency elsewhere.
2. Persons who left to live in another permanent residence, for reasons of studies, work, or other reasons.
3. The domestic servants who sleep elsewhere.
4. The newborns, children of women who live in the dwelling, who were born after zero hours of March 12, 1990.
5. Persons who died before the zero hour of March 12, 1990.
6. Foreign diplomats and their families.

Be aware that in the interviews that you do after March 12, occupants are considered the persons who normally lived in the dwelling until zero hours of Monday, March 12, 1990.

## description

### DEFINITION

This variable indicates the number of people living in the dwelling, including children and elderly.

### UNIVERSE

Mexico 1990: All households

## concept

### CONCEPT

var_concept.title	Vocabulary
Constructed Household Variables -- HOUSEHOLD	IPUMS

## MX1990A\_SEWER: Sewer connection

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

8. Wastewater Drainage

Does this dwelling have drains? Mark with an X one circle only.

[ ] 1 Connected to the sewer in the street

[ ] 2 Connected to a septic tank

[ ] 3 A drain on the ground, to a river or a lake

[ ] 4 No drain

#### CATEGORIES

Value	Category
0	NIU (not in universe)
1	Connected to the public system
2	Connected to a septic tank
3	Runs to ground, a river, or a lake
4	Does not have wastewater drainage system
9	Not specified

INTERVIEWER INSTRUCTIONS

<sva v="MX90A006 MX90A007 MX90A008 MX90A009 MX90A010 MX90A011 MX90A012 MX90A013 MX90A014 MX90A015 MX90A016 MX90A017 MX90A018 MX90A019 MX90A020 MX90A021 MX90A022 MX90A023"><span class="h1">Characteristics of the dwelling</span><br /><br />The series of questions found on page two of the questionnaire will permit you to find out the principal characteristics of the dwellings: the materials that they are made out of, the number of rooms that the dwelling consists of and the use the rooms are given, the available services, ownership of the dwelling and the cooking fuel that they use.<br /></sva></p>

<p><sva a="all" v="MX90A016"><span class="h2">8. Drains</span><br /><br />Be aware that a dwelling has a drain if it has a system of pipes through which sewage water is removed.<br /><br /> [Illustration]<br />Connected to the street sewers? [x] 1<br />Connected to a septic tank? [x] 2<br />With an open drain, to a river or lake? [x] 3<br />Does not have a drain? [x] 4<br />[End of illustration]<br /></sva>

**description**

DEFINITION

This variable indicates availability of sewer connection.

UNIVERSE

Mexico 1990: Dwellings except shelters [discrepancies: none]

**concept**

CONCEPT

var_concept.title	Vocabulary
Utilities Variables -- HOUSEHOLD	IPUMS

**MX1990A\_TOILET: Toilet**

**Data file: MEX1990\_PHC-H-H.dat**

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

LITERAL QUESTION

6. Toilet</p>

<p><sva a="all" v="MX90A013">Does this dwelling have a toilet? Mark with an X one circle only.<br /><div class="i1">[ ] 1 Yes<br /> [ ] 2 No</div><br /></sva>

CATEGORIES

Value	Category
0	NIU (not in universe)
1	Has
2	Does not have
9	Not specified

INTERVIEWER INSTRUCTIONS

<sva r v="MX90A006 MX90A007 MX90A008 MX90A009 MX90A010 MX90A011 MX90A012 MX90A013 MX90A014 MX90A015 MX90A016 MX90A017 MX90A018 MX90A019 MX90A020 MX90A021 MX90A022 MX90A023"><span class="h1">Characteristics of the dwelling</span><br /><br />The series of questions found on page two of the questionnaire will permit you to find out the principal characteristics of the dwellings: the materials that they are made out of, the number of rooms that the dwelling consists of and the use the rooms are given, the available services, ownership of the dwelling and the cooking fuel that they use.<br /></sva r></p>

<p><sva r a="all" v="MX90A013 MX90A014"><span class="h2">6. Toilet</span><br /><br />For census purposes, a dwelling has a toilet if it is used only by the occupants of the dwelling. If the toilet is used by persons from different dwellings, such as the case of communities, the dwelling is considered to not have a toilet.<br /><br />If the dwelling has a toilet and also a water deposit to remove the sewage water, then the toilet is considered to have a water connection.<br /><br />If the toilet is a sewage hole or a latrine and it is only used by the occupants of the dwelling, then the dwelling is considered to have a toilet, but not a water connection.<br /></sva r>

**description**

DEFINITION

This variable indicates whether the dwelling has a toilet.

UNIVERSE

Mexico 1990: Dwellings except shelters [discrepancies: none]

**concept**

CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

**MX1990A\_TOILETF: Flush toilet**

Data file: MEX1990\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

LITERAL QUESTION

If the answer is yes, ask:</p>

<p><sva r a="all" v="MX90A014">Does the toilet have running water? Mark with an X one circle only.<br /><div class="i1">[ ] 3 Yes<br />[ ] 4 No</div><br /></sva r>

CATEGORIES

Value	Category
0	NIU (not in universe)
1	Yes
2	No
9	Not specified

INTERVIEWER INSTRUCTIONS

<sva r v="MX90A006 MX90A007 MX90A008 MX90A009 MX90A010 MX90A011 MX90A012 MX90A013 MX90A014 MX90A015 MX90A016 MX90A017 MX90A018 MX90A019 MX90A020 MX90A021 MX90A022 MX90A023"><span class="h1">Characteristics of the dwelling</span><br /><br />The series of questions found on page two of the questionnaire will permit you to find out the principal characteristics of the dwellings: the materials that they are made out of, the number of rooms that the dwelling consists of and the use the rooms are given, the available services, ownership of the dwelling and the cooking fuel that they use.<br /></sva r></p>

<p><sva r a="all" v="MX90A013 MX90A014"><span class="h2">6. Toilet</span><br /><br />For census purposes, a dwelling has a toilet if it is used only by the occupants of the dwelling. If the toilet is used by persons from different dwellings, such as the case of communities, the dwelling is considered to not have a toilet.<br /><br />If the dwelling has a toilet and also a water deposit to remove the sewage water, then the toilet is considered to have a water connection.<br /><br />If the toilet is a sewage hole or a latrine and it is only used by the occupants of the dwelling, then the dwelling is considered to have a toilet, but not a water connection.<br /></sva r>

**description**

DEFINITION

This variable indicates whether the dwelling was a flush toilet.

UNIVERSE

Mexico 1990: All dwelling types with a toilet, except shelters [discrepancies: none]

**concept**

CONCEPT

var_concept.title	Vocabulary
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS

**MX1990A\_WATSRC: Piped water**

Data file: MEX1990\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

LITERAL QUESTION

<sva r a="all" v="MX90A015">7. Running Water<br /><br />Do the occupants of this dwelling have access to running water?<br />Mark with an X one circle only.<br /><br /><div class="i1"> [ ] 1 Inside the dwelling<br />[ ] 2 Outside the dwelling but on the land<br />[ ] 3 From a public faucet or hydrant<br />[ ] 4 No access to running water</div><br /></sva r>

CATEGORIES

Value	Category
0	NIU (not in universe)
1	Inside the dwelling
2	Outside the dwelling, but within the lot
3	Public tap or spigot
4	Does not have piped water
9	Not specified

INTERVIEWER INSTRUCTIONS

<sva r v="MX90A006 MX90A007 MX90A008 MX90A009 MX90A010 MX90A011 MX90A012 MX90A013 MX90A014 MX90A015 MX90A016 MX90A017 MX90A018 MX90A019 MX90A020 MX90A021 MX90A022 MX90A023"><span class="h1">Characteristics of the dwelling</span><br /><br />The series of questions found on page two of the questionnaire will permit you to find out the principal characteristics of the dwellings: the materials that they are made out of, the number of rooms that the dwelling consists of and the use the rooms are given, the available services, ownership of the dwelling and the cooking fuel that they use.<br /></sva r></p>

<p><sva r a="all" v="MX90A015"><span class="h2">7. Piped water</span><br /><br />We want to know how the occupants of the dwelling get water. You should read the questions aloud until you get an answer.<br /><br />[Illustration]<br />Inside the dwelling? [x] 1<br />Outside the dwelling, but on the property? [x] 2<br />From a public faucet or hydrant? [x] 3<br />No piped water? [x] 4<br />[End of illustration]<br /></sva r>

**description**

DEFINITION

This variable indicates whether the dwelling has piped water.

UNIVERSE

Mexico 1990: Dwellings except shelters [discrepancies: none]

**concept**

CONCEPT

var_concept.title	Vocabulary
Utilities Variables -- HOUSEHOLD	IPUMS

**MX1990A\_HHNUMH: Household number**

Data file: MEX1990\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    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

This variable indicates household number.

### UNIVERSE

Mexico 1990: All households

## concept

### CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

## MX1990A\_HHTYPE: Household type

Data file: MEX1990\_PHC-H-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Nuclear
2	Expanded
3	Composite
4	Co-resident
5	Unipersonal
6	Undocumented
9	Not specified

### INTERVIEWER INSTRUCTIONS

<sva r v="MX90A006 MX90A007 MX90A008 MX90A009 MX90A010 MX90A011 MX90A012 MX90A013 MX90A014 MX90A015 MX90A016 MX90A017 MX90A018 MX90A019 MX90A020 MX90A021 MX90A022 MX90A023"><span class="h1">Characteristics of the dwelling</span><br /><br />The series of questions found on page two of the questionnaire will permit you to find out the principal characteristics of the dwellings: the materials that they are made out of, the number of rooms that the dwelling consists of and the use the rooms are given, the available services, ownership of the dwelling and the cooking fuel that they use.<br /></sva r></p>

<p><sva r a="all" v="MX90A021 MX90A022 MX90A023"><span class="h2">13. Families or groups in the dwelling</span><br /><br />This question will allow us to know if there are families or groups of persons who cook or buy their food separately. The intention is to identify the families or groups of persons who occupy the dwelling, related or not, who share expenses, primarily food expenses.<br /><br /><div class="i1">[Illustration]<br />In my house, we all live with the same budget.<br />13. Families of groups in the dwelling<br />In this dwelling, are there families or groups of persons who cook or buy their food separately?<br />Mark only one circle with an x<br />Yes [ ] 1<br />No [x] 2<br />If the answer is 'yes,' ask:<br />Then counting your family, how many families or groups cook or buy their food separately?<br />[\_]<br />Number of families<br /><br />My brother-in-law and his wife and child also live here, but they buy their food and cook separately.<br />13. Families of groups in the dwelling<br />In this dwelling, are there families or groups of persons who cook or buy their food separately?<br />Mark only one circle with an x<br />Yes [x] 1<br />No [ ] 2<br />If the answer is 'yes,' ask:<br />Then counting your family, how many families or groups cook or buy their food separately?<br />[2]<br />Number of families<br /><br />We are all friends and besides living together, we cooperate with the food.<br />13. Families of groups in the dwelling<br />In this dwelling, are there families or groups of persons who cook or buy their food separately?<br />Mark only one circle with an x<br />Yes [ ] 1<br />No [x] 2<br />If the answer is 'yes,' ask:<br />Then counting your family, how many families or groups cook or buy their food separately?<br />[\_]<br />Number of families<br />[End of illustration]</div><br /></sva r>

**description**

DEFINITION

This variable indicates household type.

UNIVERSE

Mexico 1990: All households

**concept**

CONCEPT

var_concept.title	Vocabulary
Constructed Household Variables -- HOUSEHOLD	IPUMS

**MX1990A\_NCOOKS: Number of families/groups cook separately in dwelling**

Data file: MEX1990\_PHC-H-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

LITERAL QUESTION

If the answer is yes, ask:</p>

<p><sva r a="MX90A022" v="MX90A022 MX90A023">Counting your family how many families or groups cook or purchase their food separately?<br /><div class="i1">\_\_\_\_Write the answer</div><br /></sva r>

CATEGORIES

Value	Category
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
99	Unknown

INTERVIEWER INSTRUCTIONS

<sva v="MX90A006 MX90A007 MX90A008 MX90A009 MX90A010 MX90A011 MX90A012 MX90A013 MX90A014 MX90A015 MX90A016 MX90A017 MX90A018 MX90A019 MX90A020 MX90A021 MX90A022 MX90A023"><span class="h1">Characteristics of the dwelling</span><br /><br />The series of questions found on page two of the questionnaire will permit you to find out the principal characteristics of the dwellings: the materials that they are made out of, the number of rooms that the dwelling consists of and the use the rooms are given, the available services, ownership of the dwelling and the cooking fuel that they use.<br /></sva></p>

<p><sva a="all" v="MX90A021 MX90A022 MX90A023"><span class="h2">13. Families or groups in the dwelling</span><br /><br />This question will allow us to know if there are families or groups of persons who cook or buy their food separately. The intention is to identify the families or groups of persons who occupy the dwelling, related or not, who share expenses, primarily food expenses.<br /><br /><div class="i1">[Illustration]<br />In my house, we all live with the same budget.<br />13. Families of groups in the dwelling<br />In this dwelling, are there families or groups of persons who cook or buy their food separately?<br />Mark only one circle with an x<br />Yes [ ] 1<br />No [x] 2<br />If the answer is 'yes,' ask:<br />Then counting your family, how many families or groups cook or buy their food separately?<br />[\_\_]<br />Number of families<br /><br />My brother-in-law and his wife and child also live here, but they buy their food and cook separately.<br />13. Families of groups in the dwelling<br />In this dwelling, are there families or groups of persons who cook or buy their food separately?<br />Mark only one circle with an x<br />Yes [x] 1<br />No [ ] 2<br />If the answer is 'yes,' ask:<br />Then counting your family, how many families or groups cook or buy their food separately?<br />[2]<br />Number of families<br /><br />We are all friends and besides living together, we cooperate with the food.<br />13. Families of groups in the dwelling<br />In this dwelling, are there families or groups of persons who cook or buy their food separately?<br />Mark only one circle with an x<br />Yes [ ] 1<br />No [x] 2<br />If the answer is 'yes,' ask:<br />Then counting your family, how many families or groups cook or buy their food separately?<br />[\_\_]<br />Number of families<br />[End of illustration]</div><br /></sva>

**description**

DEFINITION

This variable indicates the number of families or groups in the dwelling that cook or buy food from a separate budget.

UNIVERSE

Mexico 1990: All households

**concept**

CONCEPT

var_concept.title	Vocabulary
Other Household Variables -- HOUSEHOLD	IPUMS



## MOMLOC: Mother's location in household

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Continuous    Decimal: 0    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

var_concept.title	Vocabulary
Constructed Family Interrelationship Variables -- PERSON	IPUMS

### 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: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    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

### CONCEPT

var_concept.title	Vocabulary
Constructed Family Interrelationship Variables -- PERSON	IPUMS

## PERNUM: Person number

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Continuous    Decimal: 0    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

var_concept.title	Vocabulary
Technical Person Variables -- PERSON	IPUMS

**Imputation and derivation**

DERIVATION

PERNUM is a 4-digit numeric variable.

**PERWT: Person weight**

**Data file:** MEX1990\_PHC-P-H.dat

**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

var_concept.title	Vocabulary
Technical Person Variables -- PERSON	IPUMS

**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:** MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
0	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**

CONCEPT

var_concept.title	Vocabulary
Constructed Family Interrelationship Variables -- PERSON	IPUMS

**POPLOC: Father's location in household**

**Data file: MEX1990\_PHC-P-H.dat**

**Overview**

Type: Continuous    Decimal: 0    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

var_concept.title	Vocabulary
Constructed Family Interrelationship Variables -- PERSON	IPUMS

**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:** MEX1990\_PHC-P-H.dat

**Overview**

Type: Continuous    Decimal: 0    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

var_concept.title	Vocabulary
Constructed Family Interrelationship Variables -- PERSON	IPUMS

**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: MEX1990\_PHC-P-H.dat

#### Overview

Type: Discrete    Decimal: 0    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

var_concept.title	Vocabulary
Constructed Family Interrelationship Variables -- PERSON	IPUMS

### STEPMOM: Probable stepmother

Data file: MEX1990\_PHC-P-H.dat

#### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	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

var_concept.title	Vocabulary
Constructed Family Interrelationship Variables -- PERSON	IPUMS

### STEPPOP: Probable stepfather

Data file: MEX1990\_PHC-P-H.dat

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	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 STEPPOP 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

var_concept.title	Vocabulary
Constructed Family Interrelationship Variables -- PERSON	IPUMS

## AGE: Age

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

<b>Value</b>	<b>Category</b>
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

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### DEFINITION

AGE gives age in years as of the person's last birthday prior to or on the day of enumeration.

## concept

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### CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

### ELDCH: Age of eldest own child in household

Data file: MEX1990\_PHC-P-H.dat

#### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
00	0
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

<b>var_concept.title</b>	<b>Vocabulary</b>
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Constructed Family Interrelationship Variables -- PERSON	IPUMS
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**FAMSIZE: Number of own family members in household**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    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**

CONCEPT

var_concept.title	Vocabulary
Constructed Family Interrelationship Variables -- PERSON	IPUMS

**FAMUNIT: Family unit membership**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Continuous    Decimal: 0    Width: 4    Range: -    Format: Numeric

**description**

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**

CONCEPT

var_concept.title	Vocabulary
Constructed Family Interrelationship Variables -- PERSON	IPUMS

**Imputation and derivation**

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: MEX1990\_PHC-P-H.dat

## Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
00	0
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

var_concept.title	Vocabulary
Constructed Family Interrelationship Variables -- PERSON	IPUMS

## **NCHLT5: Number of own children under age 5 in household**

Data file: MEX1990\_PHC-P-H.dat

## Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

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

00	0
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

var_concept.title	Vocabulary
Constructed Family Interrelationship Variables -- PERSON	IPUMS

**POLY2ND: Woman is second or higher order wife**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
0	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**

CONCEPT

var_concept.title	Vocabulary
Constructed Family Interrelationship Variables -- PERSON	IPUMS

**RELATE: Relationship to household head [general version]**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

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**

DEFINITION

RELATE describes the relationship of the individual to the head of household (sometimes called the householder or reference person).

**concept**

CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

**RELATED: Relationship to household head [detailed version]****Data file: MEX1990\_PHC-P-H.dat****Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
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

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

## YNGCH: Age of youngest own child in household

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
00	0
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

var_concept.title	Vocabulary
Constructed Family Interrelationship Variables -- PERSON	IPUMS

## AGE2: Age, grouped into intervals

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    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

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

## BPLCOUNTRY: Country of birth

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    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

var_concept.title	Vocabulary
Nativity and Birthplace Variables -- PERSON	IPUMS

## **BPLMX: State of birth, Mexico**

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

<b>Value</b>	<b>Category</b>
01	Aguascalientes
02	Baja California
03	Baja California Sur
04	Campeche
05	Coahuila
06	Colima
07	Chiapas
08	Chihuahua
09	Distrito Federal
10	Durango
11	Guanajuato
12	Guerrero
13	Hidalgo
14	Jalisco
15	México
16	Michoacán
17	Morelos
18	Nayarit
19	Nuevo León
20	Oaxaca
21	Puebla
22	Querétaro
23	Quintana Roo
24	San Luis Potosí
25	Sinaloa
26	Sonora
27	Tabasco
28	Tamaulipas
29	Tlaxcala
30	Veracruz
31	Yucatán
32	Zacatecas
97	Foreign-born
98	Missing/unknown
99	NIU (not in universe)

## description

### DEFINITION

BPLMX indicates the person's state of birth (Entidad Federativa) within Mexico.

## concept

### CONCEPT

var_concept.title	Vocabulary
Nativity and Birthplace Variables -- PERSON	IPUMS

## CHBORN: Children ever born

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    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

var_concept.title	Vocabulary
Fertility and Mortality Variables -- PERSON	IPUMS

## CHSURV: Children surviving

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    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

CHSURV reports the number of children born to a woman who were still living at the time of the census.

## concept

### CONCEPT

var_concept.title	Vocabulary
Fertility and Mortality Variables -- PERSON	IPUMS

## CONSENS: Consensual union

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    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

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

## MARST: Marital status [general version]

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
0	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

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

**MARSTD: Marital status [detailed version]**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    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

### CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

## NATIVITY: Nativity status

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	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

var_concept.title	Vocabulary
Nativity and Birthplace Variables -- PERSON	IPUMS

## SEX: Sex

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    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

<b>var_concept.title</b>	<b>Vocabulary</b>
Demographic Variables -- PERSON	IPUMS

**EDATTAIN: Educational attainment, international recode [general version]**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

<b>Value</b>	<b>Category</b>
0	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**

## CONCEPT

<b>var_concept.title</b>	<b>Vocabulary</b>
Education Variables -- PERSON	IPUMS

**EDATTAIN: Educational attainment, international recode [detailed version]****Data file: MEX1990\_PHC-P-H.dat****Overview**

Type: Discrete    Decimal: 0    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

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

**EDUCMX: Educational attainment, Mexico**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
000	Less than primary
010	None, or never attended school
020	Preschool or kindergarten
021	Preschool, 1 year
022	Preschool, 2 years
023	Preschool, 3 years
029	Preschool, years unspecified
100	Primary
101	Primary, 1 year
102	Primary, 2 years
103	Primary, 3 years
104	Primary, 4 years
105	Primary, 5 years
106	Primary, 6 years
109	Primary, years unspecified
200	Lower secondary (middle or junior high school)
210	Lower secondary, tech/commercial
211	Lower secondary, tech/commercial, 1 year
212	Lower secondary, tech/commercial, 2 years
213	Lower secondary, tech/commercial, 3 years
214	Lower secondary, tech/commercial, 4 years
219	Lower secondary, tech/commercial, years unspecified
220	Lower secondary, general track

221	Lower secondary, general track, 1 year
222	Lower secondary, general track, 2 years
223	Lower secondary, general track, 3 years
229	Lower secondary, general track, years unspecified
300	Secondary (high school)
310	Secondary tech/commercial
311	Secondary tech/commercial, 1 year
312	Secondary tech/commercial, 2 years
313	Secondary tech/commercial, 3 years
314	Secondary tech/commercial, 4 years
315	Secondary tech/commercial, 5 years
319	Secondary tech/commercial, years unspecified
320	Secondary, general track
321	Secondary, general track, 1 year
322	Secondary, general track, 2 years
323	Secondary, general track, 3 years
329	Secondary, general track, years unspecified
330	Technological track
331	Secondary, technological track, year 1
332	Secondary, technological track, years 2
333	Secondary, technological track, years 3
339	Secondary, technological track, year unspecified
400	Normal school (teacher-training)
401	Normal, 1 year
402	Normal, 2 years
403	Normal, 3 years
404	Normal, 4 years
409	Normal, years unspecified
500	Post-secondary technical
501	Post-secondary technical, 1 year
502	Post-secondary technical, 2 years
503	Post-secondary technical, 3 years
504	Post-secondary technical, 4 years
505	Post-secondary technical, 5 years
509	Post-secondary technical, years unspecified
600	University
610	University undergraduate
611	University undergraduate, 1 year
612	University undergraduate, 2 years

613	University undergraduate, 3 years
614	University undergraduate, 4 years
615	University undergraduate, 5 years
616	University undergraduate, 6 years
617	University undergraduate, 7 years
618	University undergraduate, 8+ years
619	University undergraduate, years unspecified
620	University graduate
621	University graduate, 1 year
622	University graduate, 2 years
623	University graduate, 3 years
624	University graduate, 4 years
625	University graduate, 5 years
626	University graduate, 6 years
627	University graduate, 7 years
628	University graduate, 8+ years
629	University graduate, years unspecified
630	Masters degree (2005-2015)
631	Masters, 1 year
632	Masters, 2 years
633	Masters, 3+ years
639	Masters, year unspecified
640	Doctoral degree (2005-2015)
641	Doctoral, 1 year
642	Doctoral, 2 years
643	Doctoral, 3 years
644	Doctoral, 4 years
645	Doctoral, 5 years
646	Doctoral, 6 years
649	Doctoral, years unspecified
650	Specialty degree (2015)
651	Specialty, 1 year
652	Specialty, 2 years
659	Specialty, years unspecified
700	Unspecified post-secondary
701	Unspecified post-secondary, 1 year
702	Unspecified post-secondary, 2 years
703	Unspecified post-secondary, 3 years
704	Unspecified post-secondary, 4 years

705	Unspecified post-secondary, 5 years
706	Unspecified post-secondary, 6 years
707	Unspecified post-secondary, 7 years
708	Unspecified post-secondary, 8+ years
800	Unknown/missing
999	NIU (not in universe)

**description**

DEFINITION

EDUCMX indicates the person's educational attainment in Mexico in terms of the highest level and year or grade completed.

**concept**

CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

**LANGMX: Indigenous language, Mexico**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
0000	NIU (not in universe)
0101	Paipai
0102	Kiliwa
0103	Cucapa
0104	Cochimi
0105	Kumiai
0106	Seri
0107	Chontal de Oaxaca
0108	Yuma
0201	Chinanteco
0202	Chinanteco de Ojtlán
0203	Chinateco de Usila

0204	Chinanteco de Valle Nacional
0205	Chinanteco de Lalana
0206	Chinanteco de Sochiapán
0301	Pame
0302	Pame del Norte
0303	Pame del Sur
0304	Chichimeca Jonaz
0305	Otomi
0306	Mazahua
0307	Matlatzinca
0308	Ocuilteco
0401	Zapoteco
0402	Zapoteco de Ixtlán
0403	Zapoteco Vijano
0404	Zapoteco del Rincón
0405	Zapoteco Vallista
0406	Zapoteco del Istmo
0407	Zapoteco de Cuixtla
0408	Solteco
0409	Zapoteco Sureño
0410	Zapoteco de Vijano
0411	Chatino
0412	Papabuco
0413	Mixteco
0414	Mixteco de la Mixteca Alta
0415	Mixteco de la Mixteca Baja
0416	Mixteco de la Zona Mazateca
0417	Mixteco de la Costa
0418	Mixteco de Puebla
0419	Tacuate
0420	Cuicateco
0421	Triqui
0422	Amuzgo
0423	Mazateco
0424	Chocho
0425	Ixcateco
0426	Popoloca
0501	Huave
0601	Tlapaneco

0701	Totocana
0702	Tepehua
0801	Popoluca
0802	Mixe
0803	Zoque
0804	Popoluca de Tesistepec
0805	Sayulteco
0806	Oluteco
0807	Texistepequeño
0808	Ayapaneco
0901	Huasteco
0902	Chicomuceltecó
0903	Lacandon
0904	Maya
0905	Chol
0906	Chontal de Tabasco
0907	Tzeltal
0908	Tzotzil
0909	Tojolabal
0910	Chuj
0911	Mame
0912	Ixil
0913	Aguacateco
0914	Teco
0915	Motocintleco
0916	Kanjobal
0917	Jacalteco
0918	Quiche
0919	Cakchiquel
0920	Kekchi
0921	Akateko
1001	Pima
1002	Pima Bajo
1003	Pima Alto
1004	Papago
1005	Tepehuano
1006	Tarahumara
1007	Mayo
1008	Yaqui

1009	Guarijio
1010	Cora
1011	Huichol
1012	Nahuatl
1013	Cahita
1014	Opata
1101	Purepecha
1201	Kikapu
1301	Chontal
1302	Meco
1303	Chiapaneco
5001	Other not specified
5010	Other indigenous
5011	Other indigenous languages in Mexico
5012	Other indigenous languages in South America
5020	Quechua
9999	Unknown

## description

### DEFINITION

LANGMX indicates the indigenous language, if any, spoken by the person for all the Mexico samples.

## concept

### CONCEPT

var_concept.title	Vocabulary
Ethnicity and Language Variables -- PERSON	IPUMS

## LIT: Literacy

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	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

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

## RELIGION: Religion [general version]

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

### CATEGORIES

Value	Category
0	NIU (not in universe)
1	No religion
2	Buddhist
3	Hindu
4	Jewish
5	Muslim
6	Christian
7	Other
9	Unknown

## description

### DEFINITION

RELIGION indicates the person's religion, including "none."

**concept**

CONCEPT

var_concept.title	Vocabulary
Ethnicity and Language Variables -- PERSON	IPUMS

**RELIGIOND: Religion [detailed version]**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
0000	NIU (not in universe)
1000	No religion
1001	Atheist
1002	Agnostic
1003	Without religion
2000	Buddhist
3000	Hindu
4000	Jewish
5000	Muslim
5005	Ahmadis
5006	Sunni
6000	Christian
6001	Catholic (Roman or unspecified)
6002	Orthodox
6003	Protestant
6004	Evangelical protestant
6005	Pentecostal
6006	Adventist / Seventh-day adventist
6007	Anglican
6008	Assembly of God
6009	Baptist
6010	Church of the Nazarene
6011	Congregational

6012	Dutch Reformed
6013	Episcopalian
6014	Jehovah's Witnesses
6015	Latter Day Saints (Mormon)
6016	Lutheran
6017	Mennonite
6018	Methodist
6019	New Apostolic
6020	Presbyterian
6021	Zion Christian
6022	Moravian
6090	Other Christian, historical
6100	Other Christian, Armenia
6101	Armenia apostolic
6102	Nestorian
6103	Molokai
6104	Other Christian, Austria
6105	Old Catholic
6106	Protestant, Augsburg confession
6107	Protestant, Westminster confession
6108	Protestant, Helvetic confession
6109	Greek Oriental
6110	Armenian Apostolic
6111	Other Protestant
6112	Christian Community for renewal
6113	Christian Community, not specified
6114	Other Christian, Benin
6115	Other Christian
6116	Celestial
6117	Other Christian, Brazil
6118	Christian Congregation of Brazil
6119	Brazilian Catholic Apostolic
6120	Brazil for Christ
6121	Foursquare Gospel
6122	Universal of the Kingdom of God
6123	House of the Blessing
6124	House of Prayer
6125	God is Love
6126	Maranata

6127	Other Christian, Brazil 1991
6128	Undetermined Protestant
6129	Other traditional Protestant
6130	Neo-Christian
6131	Other Neo-Christian
6132	Undetermined Christian
6133	Other Christian, Brazil 2000
6134	Other Catholic
6135	Renewed Evangelical Protestant without institutional ties
6136	Pentecostal Evangelical without institutional ties
6137	New Life Evangelical Protestant Pentecostal
6138	Evangelical Protestant Biblical Revival Pentecostal
6139	Chain Of Prayer Pentecostal
6140	Undetermined Evangelical Protestant
6141	Religion Of God
6142	Christian without institutional ties
6143	Other Christian, Brazil 2010
6144	Salvation Army
6145	Other Christian, Canada
6146	Other Catholic
6147	United Church
6148	Protestant, not specified
6149	Other Protestant
6150	Other Christian, Cameroon
6151	Other Christian, Fiji
6152	Christian undefined
6153	Church of England
6154	Gospel Hall and Brethern
6155	Christian Mission Fellowship (CMF) or Every Home
6156	Salvation Army
6157	All Nations Christian Fellowship
6158	Apostles Gospel Outreach Fellowship
6159	Christian Outreach Centre
6160	Other Christian
6161	Other Christian, Germany
6162	Oriental Christian
6163	Other Christian, Ghana
6164	Other Christian, Iran
6165	Assyrian or Chaldean

6166	Armenian
6167	Other Christians
6168	Other Christian, Indonesia
6169	Other Christian
6170	Protestant/Other Christian
6171	Other Christian, Ireland
6172	Church of Ireland
6173	Church of Scotland
6174	Independent
6175	Unitarian
6176	Salvation Army
6177	Free Church
6178	Brethren
6179	Christian Brethren
6180	Plymouth Brethren
6181	Quaker
6182	Other Christians
6183	Other Christian, Ivory Coast
6184	Other Christian, Jamaica
6185	Brethren
6186	Church of God
6187	Church of God of Prophecy
6188	Other Church of God
6189	United Church
6190	Salvation Army
6191	New Testament
6192	Disciples of Christ
6193	Other Christian, Mauritius
6194	Christian Tamil
6195	Salvation and Healing Mission
6196	Voice of Deliverance
6197	Other Christian
6198	Other Christian, Mexico
6199	Anabaptist
6200	Calvinist
6201	Cuaquera
6202	Disciples of Christ
6203	Christian Friendship Church
6204	Prayer House Church

6205	Faith Center
6206	Agape Force Church
6207	Alpha and Omega Church
6208	Living Water Church
6209	Apostolic Church
6210	Church of God
6211	Church of God of Prophecy
6212	Complete Gospel Church
6213	Evangelical Siblings Church
6214	Upper Room Church
6215	Pentecostal Indigenous Church
6216	Angular Stone Voice Church
6217	Pentecostal Missionary
6218	Christian
6219	Christian Societies
6220	Evangelical
6221	Evangelical Societies
6222	New Testament Evangelical
6223	Pentecostal
6224	Pentecostal Societies
6225	Independent Pentecostal
6226	Evangelical Christian Societies
6227	Pentecostal Christian Societies
6228	Evangelical Pentecostal Societies
6229	Evangelical Pentecostal Christian Societies
6230	Soldiers of Christ's Cross Church
6231	Tabernacle
6232	Traditionalists
6233	Other Evangelical Pentecostal Societies
6234	Pentecostal not clearly specified
6235	Living God, Light of the World
6236	Christian and Missionary Alliance
6237	Non-Pentecostal Apostolic
6238	Evangelical Associations
6239	Biblical
6240	Confraternities
6241	Christ Church
6242	Peace Grace and Misericordia Church
6243	Open Bible Church

6244	Holiness Church
6245	Evangelical Salem Church
6246	Beautiful Woman Dressed in the Sun
6247	Messianic Church
6248	Evangelical Ministers
6249	Evangelical Missionaries
6250	Evangelical Movements
6251	New Jerusalem
6252	World Vision Church
6253	Evangelical not clearly specified
6254	Biblical - non-evangelicals
6255	Other Christians not clearly specified
6256	Assumptionist
6257	Carmelite
6258	Claretian
6259	Conception Franciscan
6260	Maronite Diocese of Mexico
6261	Dominican
6262	Servants of Mary Immaculate
6263	Franciscan
6264	Guadalupan
6265	Daughters of the Immaculate Conception
6266	Jesuit
6267	Legionaries of Christ
6268	Divine Word Missionary
6269	Pauline
6270	Sacred Heart
6271	Saint Joseph of Tarbes
6272	Servant of the Lord and the Virgin
6273	Servant of Jesus
6274	Greek Catholic Church
6275	Reformed Roman Catholic Church
6276	Mexican National Catholic Church
6277	Tridentine Latin Rite Catholic Church
6278	Priestly Society Trento
6279	Mexican Catholic Union of Trento
6280	Anabaptist / Memnonite
6281	Anglican / Episcopal
6282	House of Prayer

6283	Center of Faith, Hope and Love of the Missionary Revival Crusade
6284	Center of Faith, Hope and Love Agape Force
6285	Salvation Army
6286	Independent Pentecostal Fellowship
6287	Upper Chamber Church
6288	Faith Apostolic Church of Jesus Christ
6289	Spiritual Christian Church
6290	Pentecostal Evangelical Christian Church
6291	Interdenominational Christian Church
6292	Church of God Full Gospel in Mexico
6293	Church of Jesus Christ on the Rock
6294	Christ Evangelical Pentecostal Church Rock of my Salvation
6295	Mexican Church of Christ's Gospel Pentecost
6296	United Pentecostal Church of Mexico
6297	Universal Church of the Kingdom of God
6298	Only Christ Savior Christian Church
6299	Independent Evangelical Pentecostal Movement
6300	Prince of Peace
6301	National Union of Evangelical Christian Churches (UNICE)
6302	Union of Independent Evangelical Churches
6303	Other associations Pentecostal
6304	Church of the Living God, Pillar and Support of Truth, the Light of the World
6305	Bible Church
6306	Interdenominational Christian Church in Mexico
6307	Church of Christ
6308	Honey Church of Christ
6309	Independent Evangelical Church in Mexico
6310	Renewed Church of Jesus Christ and the Apostles of Divine Love
6311	Other Christian and Evangelical associations without Pentecostal support
6312	Faith Christian Church
6313	Traditional Apostolic Catholic Holy Church Mexico-USA
6314	Mexican Apostolic Catholic Church
6315	Elias
6316	Spiritualistic
6317	Spiritualist
6318	Marian Trinitarian Spirituality
6319	Spirituality of the Third Age
6320	Christian Spiritual
6321	Judiciary Society Reign of Leonardo Alcalá Leos

6322	Spirituality for the Divine Master and the purity of Mary
6323	Light and Hope
6324	Holy Spirit, Purity, Love and Light
6325	Christian Science
6326	Neo-Israelite Jewish Syncretic Movements
6327	Other Christian, Netherlands
6328	Reformed Churches in The Netherlands
6329	Other Reformed
6330	Other Christian, Papua New Guinea
6331	Asian Pacific Christian Mission
6332	Asutalian Church
6333	Bamu River Mission
6334	Christian Brethren Church of PNG
6335	Christian Mission of Many Lands
6336	Christian Revival Crusade
6337	Christain Union Mission
6338	Church of Christ of PNG
6339	Faith mission
6340	Four Square Gospel Mission
6341	Kwato Church
6342	Life Center
6343	Lighthouse church
6344	New Guinea Gospel Mission
6345	New Life Mission
6346	New tribes Mission
6347	Paliau Christian Native Church
6348	Rhema Fellowship
6349	Salvation Army
6350	Sovereign Grace
6351	United Church
6352	Wewak Fellowship
6353	Western Highland
6354	Independent
6355	Plymouth Brethern
6356	Tiliba Mission
6357	Tokarara Christian Fellowship
6358	Village Mission
6359	Other Christian
6360	Other Christian, Paraguay

6361	Christian Community
6362	Free Brothers
6363	Church of God
6364	Church of God of Prophecy
6365	New testament
6366	God is love
6367	Universal Church of the Kingdom of God
6368	People of God
6369	Family worship center
6370	Pseudo-Christian groups
6371	Other Christian, Philippines
6372	Aglipay
6373	Bible Christian Committees
6374	Born-again Christian
6375	Bread of Life Ministries
6376	Cathedral of Praise, Incorporated
6377	Charismatic Full Gospel Ministries
6378	Christ the Living Stone Fellowship
6379	Christian and Missionary Alliance
6380	Christians Missions
6381	Christian Reformed Church in the Philippines, Incorporated
6382	Church of Christ
6383	Crusaders of the Divine Church of Christ, Incorporated
6384	Evangelical Christian Outreach Foundation
6385	Evangelical Free Church
6386	Filipino Assemblies of the First Born Inc.
6387	Foursquare Gospel
6388	Free Believers in Christ Fellowship
6389	Free Mission in the Philippines Inc.
6390	God World Mission
6391	Good News Christian Churches
6392	IEMELIF Reform Movement
6393	Iglesia Evangelista Metodista en Las
6394	Iglesia Evangelica Unida de Cristo
6395	Iglesia ni Cristo
6396	Iglesia sa Dios Espiritu Santo, Incorporated
6397	Jesus Christ Saves Global Outreach
6398	Jesus is Alive Community, Incorporated
6399	Jesus is Lord Church

6400	Jesus Reigns Ministries
6401	Love of Christ International Ministries
6402	Other Evangelical
6403	Other Evangelical Church
6404	Other Protestants
6405	Philippine Ecumenical Christian Church
6406	Philippine Evangelical Mission
6407	Philippine Grace Gospel Fellowship
6408	Philippines Benevolent Missionaries
6409	Philippines General Council of the Assemblies of God
6410	Potter's House Christian Center
6411	Salvation Army Philippines
6412	Take the Nation for Jesus Global Ministries (Corpus Christi)
6413	UNIDA Evangelical Church
6414	Union Espiritista Cristiana de Filipinas, Incorporated
6415	United Church of Christ in the Philippines
6416	United Evangelical Church of the Philippines (Chinese)
6417	Victory Chapel Christian Fellowship
6418	Wesleyan Church
6419	World Missionary Evangelism
6420	Worldwide Church of God
6421	Zion Christian Community Church
6422	Other Christian, Portugal
6423	Other Christian, Romania
6424	Greek Catholic
6425	Reformed Church
6426	Evangelic of Augustan Confession
6427	Evangelic Synodo-Presbyterian
6428	Christian of Old Rite
6429	Christian by Gospel
6430	Evangelic
6431	Other Christian, Rwanda 2002
6432	Other Christian, Sierra Leone
6433	Other Christian, Slovak Republic
6434	Old Catholic
6435	Greek Catholic
6436	Christian Reformed
6437	Other Christian, South Africa
6438	Reformed

6439	International Fellowship of Christian Churches
6440	Apostolic Faith Mission of SA
6441	Other Apostolic Churches
6442	Pinkster Protestant Church
6443	Afrikaanse Protestant Church
6444	Full Gospel Church of God in Southern Africa
6445	Pentecostal Churches
6446	Salvation Army
6447	Bandla Lama Nazareth
6448	African Methodist Episcopal Church
6449	St John's Apostolic Church
6450	International Pentecost Church
6451	Ethiopian type churches
6452	Ethnic churches
6453	Other African Independent Churches
6454	Other Christian Churches
6455	Other Catholic Churches
6456	Other Pentecostal Churches
6457	Other Orthodox Churches
6458	Other African Apostolic churches
6459	Other Assemblies
6460	Christian Scientist
6461	Christian Centres
6462	Other Evangelical Churches
6463	Other Charismatic Churches
6464	Just a Christian or non-denominational
6465	Other
6466	Other Christian, Suriname
6467	Other Christian
6468	Other Christian, Saint Lucia
6469	Church of God
6470	Other Christian, Senegal
6471	Other Christian
6472	Other Christian, Switzerland
6473	Other protestant churches and communities
6474	Christ-Catholic church
6475	Other Christian communities
6476	Other Christian, Trinidad and Tobago
6477	Church of God

6478	African Methodist Espiscopalians
6479	Brethren, Christian or Plymouth
6480	Church of Christ
6481	Gospel Hall or Gospel Missionary
6482	Nazarenes
6483	Pilgrim Holiness
6484	Ethiopian Orthodox
6485	Open Bible Church
6486	Assemblies of Yahweh
6487	Evangelical Church of West Indies
6488	Christadelphian
6489	Full Gospel Fellowship
6490	Dutch Reform
6491	Christian Brotherhood Assembly
6492	Other Christian, Uganda
6493	Other Christian
6494	Salvation Army
6495	Other Christian non-Catholic, Uruguay
6496	Other Christian non-Catholic, Guatemala
6497	Other Christian, Togo
7000	Other
7001	Bahai
7002	Sikh
7003	Rastafarian
7100	Other, Armenia
7101	Pagan
7102	Shar-fadinian
7103	Other, Austria
7104	Unification Church, Austria
7105	Other, Benin
7106	Traditional
7107	Vodoun
7108	Other, Botswana
7109	Badimo
7110	Other, Brazil
7111	Spiritist
7112	Kardecist Spiritist
7113	Afro Spiritist
7114	Mediumistic Spiritist

7115	Umbandist Mediumistic
7116	Candomblecist Mediumistic
7117	Other Afro-Brazilian
7118	Oriental, Brazil
7119	New Oriental
7120	Oriental Seicho No-Ie
7121	Other Oriental, Brazil
7122	Esoteric, Brazil
7123	Indigenous, Brazil
7124	Other minority groups, Brazil
7125	Other, Burkina Faso
7126	Animist
7127	Other, Cameroon
7128	Animist
7129	Other, Canada
7130	Eastern religions, Canada
7131	Other, Chile
7132	Theosophism
7133	Shintoism
7134	Other, Ethiopia
7135	Traditional
7136	Other, Ethiopia
7137	Other, Fiji
7138	Confucian
7139	Kabir Panthi
7140	Satya Sai Baba
7141	Bahai
7142	Other non-Christian, Fiji
7143	Other, Germany
7144	Other, Germany
7145	Other, Ghana
7146	Traditional, Ghana
7147	Other, Guinea
7148	Animist
7149	Other, Guinea
7150	Other, Haiti
7151	Voodoo
7152	Other, India
7153	Jainism

7154	Zoroastrianism
7155	Other, India
7156	Other, Indonesia
7157	Confucianism
7158	Other, Indonesia
7159	Other, Iran
7160	Zoroastrian
7161	Other, Iran
7162	Other, Ivory Coast
7163	Animist
7164	Harrist
7165	Other, Jamaica
7166	Muslim/Hindu
7167	Other, Israel
7168	Druse
7169	Other, Israel
7170	Other, Laos
7171	Animist
7172	Other, Liberia
7173	Traditional
7174	Other, Malaysia
7175	Confucianism/Taoism
7176	Tribal/Folk religion, Malaysia
7177	Other, Mali
7178	Animist
7179	Other, Mexico
7180	Brahmanism
7181	Hare Krishna
7182	Shintoism
7183	Taoism
7184	Mexican Movements
7185	Ananda Marga
7186	Church of Scientology
7187	Masons
7188	Raelian Movement
7189	New Age Movement
7190	Neoisraelites
7191	Occultists
7192	Palmar of Troya

7193	Rose Cross
7194	Theosophism
7195	Spiritualist Special Keys
7196	Onkaranada Center
7197	Confucianism
7198	Shia
7199	Universal Great Brotherhood
7200	Esoteric Science
7201	Gnosticism
7202	Metaphysics
7203	Wicca
7204	Shamanism
7205	The Custom
7206	Mexicayotl
7207	Restorative Confederate Movement of Anahuac Culture
7208	African Origin
7209	Indigenous Religions
7210	Growing in Grace
7211	Eckankar
7212	Transcendental Meditation
7213	Mission Branch
7214	Children of God
7215	Sri Sathya Sai Baba
7216	Other religions from Asia
7217	Ethnic roots
7218	Afro roots
7219	Popular cults
7220	Other new religious movements
7221	Other, Nepal
7222	Kirat
7223	Jain
7224	Garaute
7225	Tap jura
7226	Bon
7227	Prakriti
7228	Other, Nigeria
7229	Traditional
7230	Other, Pakistan
7231	Ahmadi

7232	Parsi
7233	Scheduled caste
7234	Other, Paraguay
7235	Philosophical revelations
7236	Indigenous religion
7237	Reyukai
7238	Other, Paraguay
7239	Other, Philippines
7240	Door of Faith
7241	Faith Tabernacle Church (Living Rock Ministries)
7242	Iglesia Filipina Independiente
7243	International One Way Outreach
7244	Miracle Life Fellowship International
7245	Miracle Revival Church of the Philippines
7246	Philippine Good News Ministries
7247	Philippine Missionary fellowship
7248	Things to Come
7249	Way of Salvation
7250	Word of the World
7251	Word International Ministries
7252	Tribal Religions, Philippines
7253	Other, Romania
7254	Unitarian
7255	Armenian
7256	Mosaic
7257	Other, Romania
7258	Other, Rwanda
7259	Traditional religion, Rwanda
7260	Other, Rwanda
7261	Other, Sierra Leone
7262	Traditional religion, Sierra Leone
7263	Other, South Africa
7264	African traditional belief
7265	Taoist
7266	Confucian
7267	New Age
7268	Winti
7269	Javanism
7270	Other non-Christian, S. Africa

7271	Other, Suriname
7272	Javanism
7273	Traditional
7274	Winti
7275	Other, Thailand
7276	Confucian
7277	Other, Trinidad and Tobago
7278	Pocamania or Shango
7279	Orisha
7280	Other, Uganda
7281	Traditional religion
7282	Mammon
7283	Other non-Christian, Uganda
7284	Other, United Kindom
7285	Other, Uruguay
7286	Umbanda/other Afro-American
7287	Other, Uruguay
7288	Other, Vietnam
7289	Cao Dai
7290	Cham Brahmin
7296	Other, Togo
7297	Animist
7900	Other, not elsewhere classified
9999	Unknown

## description

### DEFINITION

RELIGION indicates the person's religion, including "none."

## concept

### CONCEPT

var_concept.title	Vocabulary
Ethnicity and Language Variables -- PERSON	IPUMS

## SCHOOL: School attendance

Data file: MEX1990\_PHC-P-H.dat

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	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

### CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

## **SPEAKIND: Speaks indigenous language**

Data file: MEX1990\_PHC-P-H.dat

## Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	NIU (not in universe)
1	Yes, speaks indigenous language
2	Yes, speaks indigenous and Spanish
3	Yes, speaks only indigenous
4	No, does not speak indigenous language

8	Does not speak
9	Unknown

**description**

DEFINITION

SPEAKIND indicates whether a person speaks an indigenous language, and for many Latin American samples whether they also speak Spanish.

**concept**

CONCEPT

var_concept.title	Vocabulary
Ethnicity and Language Variables -- PERSON	IPUMS

**YRSCHOOL: Years of schooling**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
00	None or pre-school
01	1 year
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 or more
90	Not specified
91	Some primary
92	Some technical after primary
93	Some secondary
94	Some tertiary
95	Adult literacy
96	Special education
98	Unknown/missing
99	NIU (not in universe)

## description

### DEFINITION

YRSCHOOL indicates the highest grade/level of schooling the person had completed, in years. Only formal schooling is counted. YRSCHOOL accounts for the number of years of study, regardless of the track or kind of study. Information on degree and/or technical track is available in EDATTAIN. Years of schooling for Israel, categorized into intervals, are given in YRSCHOOL2.

Users should pay close attention to the top-codes in each sample, as discussed in the comparability section.

## concept

### CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

## CLASSWK: Status in employment (class of worker) [general version]

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	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

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

**CLASSWKD: Status in employment (class of worker) [detailed version]**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    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

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

## EMPSTAT: Activity status (employment status) [general version]

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
0	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

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

## EMPSTATD: Activity status (employment status) [detailed version]

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    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

### CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

## HRSWORK1: Hours worked per week

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

### Questions and instructions

### CATEGORIES

Value	Category
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
094	94 hours
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
110	110 hours
111	111 hours
112	112 hours
113	113 hours
114	114 hours
115	115 hours
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

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

**IND: Industry, unrecoded**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Continuous    Decimal: 0    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**

## CONCEPT

<b>var_concept.title</b>	<b>Vocabulary</b>
Work Variables -- PERSON	IPUMS

**Imputation and derivation**

## 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.

CodesArgentina 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: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    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**

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

**LABFORCE: Labor force participation**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

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**

CONCEPT

var_concept.title	Vocabulary
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Work Variables -- PERSON	IPUMS
--------------------------	-------

**OCC: Occupation, unrecoded**

**Data file:** MEX1990\_PHC-P-H.dat

**Overview**

Type: Continuous    Decimal: 0    Width: 4    Range: -    Format: Numeric

**description**

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**

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

**Imputation and derivation**

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:** MEX1990\_PHC-P-H.dat

### **Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

### **Questions and instructions**

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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

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

**DISEMP: Employment disability**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
1	Disabled
2	Not disabled

8	Unknown
9	NIU (not in universe)

**description**

DEFINITION

DISEMP indicates if the respondent was economically inactive because of disabilities or, in some instances, other health-related reasons.

**concept**

CONCEPT

var_concept.title	Vocabulary
Disability Variables -- PERSON	IPUMS

**GEOMIG1\_5: 1st subnational geographic level of residence 5 years prior to survey, world [consistent boundaries over time]**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 6    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
032002	City of Buenos Aires [Province: Argentina]
032006	Buenos Aires province [Province: Argentina]
032010	Catamarca [Province: Argentina]
032014	Córdoba [Province: Argentina]
032018	Corrientes [Province: Argentina]
032022	Chaco [Province: Argentina]
032026	Chubut [Province: Argentina]
032030	Entre Ríos [Province: Argentina]
032034	Formosa [Province: Argentina]
032038	Jujuy [Province: Argentina]
032042	La Pampa [Province: Argentina]
032046	La Rioja [Province: Argentina]
032050	Mendoza [Province: Argentina]
032054	Misiones [Province: Argentina]
032058	Neuquén [Province: Argentina]

032062	Río Negro [Province: Argentina]
032066	Salta [Province: Argentina]
032070	San Juan [Province: Argentina]
032074	San Luis [Province: Argentina]
032078	Santa Cruz [Province: Argentina]
032082	Santa Fe [Province: Argentina]
032086	Santiago del Estero [Province: Argentina]
032090	Tucumán [Province: Argentina]
032094	Tierra del Fuego [Province: Argentina]
032096	Argentina, unknown [Province: Argentina]
032097	Foreign country [Province: Argentina]
032098	Unknown [Province: Argentina]
032999	NIU (not in universe) [Province: Argentina]
068001	Chuquisaca [Department: Bolivia]
068002	La Paz [Department: Bolivia]
068003	Cochabamba [Department: Bolivia]
068004	Oruro [Department: Bolivia]
068005	Potosí [Department: Bolivia]
068006	Tarija [Department: Bolivia]
068007	Santa Cruz [Department: Bolivia]
068008	Beni [Department: Bolivia]
068009	Pando [Department: Bolivia]
068096	Bolivia, province unknown [Department: Bolivia]
068097	Foreign country [Department: Bolivia]
068098	Unknown [Department: Bolivia]
068099	NIU (not in universe) [Department: Bolivia]
072001	Gaborone [District: Botswana]
072002	Francistown [District: Botswana]
072003	Lobatse [District: Botswana]
072004	Selebi Phikwe [District: Botswana]
072007	Central Tutume, Sowa [District: Botswana]
072010	Ngwaketse, Ngwaketse West, Ngwaketse Southern, Southern, Jwaneng [District: Botswana]
072011	Borolong [District: Botswana]
072020	South East [District: Botswana]
072030	Kweneng, Kweneng South, Kweneng North [District: Botswana]
072040	Kgatleng [District: Botswana]
072050	Central Serowe/Palapye [District: Botswana]
072051	Central Mahalapye [District: Botswana]
072052	Central Bobonong [District: Botswana]

072053	Central Boteti, Orapa [District: Botswana]
072060	North East [District: Botswana]
072070	Ngamiland East [District: Botswana]
072071	Ngamiland West, Delta [District: Botswana]
072072	Chobe [District: Botswana]
072080	Ghanzi, Central Kgalagadi Game Reserve (CKGR) [District: Botswana]
072090	Tshabong (Kgalagadi South) [District: Botswana]
072091	Hukunsti (Kgalagadi North) [District: Botswana]
072092	Botswana, district unknown [District: Botswana]
072097	Abroad [District: Botswana]
072098	Unknown [District: Botswana]
072099	NIU (not in universe) [District: Botswana]
076011	Rondônia [State: Brazil]
076012	Acre [State: Brazil]
076013	Amazonas [State: Brazil]
076014	Roraima [State: Brazil]
076015	Pará [State: Brazil]
076016	Amapá [State: Brazil]
076021	Maranhão [State: Brazil]
076022	Piauí [State: Brazil]
076023	Ceará [State: Brazil]
076024	Rio Grande do Norte [State: Brazil]
076025	Paraíba [State: Brazil]
076026	Pernambuco, Arquipelago de Fernando de Noronha [State: Brazil]
076027	Alagoas [State: Brazil]
076028	Sergipe [State: Brazil]
076029	Bahia [State: Brazil]
076031	Minas Gerais [State: Brazil]
076032	Espírito Santo [State: Brazil]
076033	Rio de Janeiro, Guanabara [State: Brazil]
076035	São Paulo [State: Brazil]
076036	Serra dos Aimorés [State: Brazil]
076041	Paraná [State: Brazil]
076042	Santa Catarina [State: Brazil]
076043	Rio Grande do Sul [State: Brazil]
076051	Mato Grosso do Sul, Mato Grosso [State: Brazil]
076052	Goiás, Tocantins [State: Brazil]
076053	Distrito Federal [State: Brazil]
076054	Brazil, unspecified [State: Brazil]

076097	Abroad [State: Brazil]
076098	Unknown [State: Brazil]
076099	NIU (not in universe) [State: Brazil]
120002	Centre, Sud [Province: Cameroon]
120003	Est [Province: Cameroon]
120004	Nord, Adamoua, Extrême Nord [Province: Cameroon]
120005	Littoral [Province: Cameroon]
120007	Nord Ouest [Province: Cameroon]
120008	Ouest [Province: Cameroon]
120010	Sud Ouest [Province: Cameroon]
120096	Cameroon - unknown arrondissement [Province: Cameroon]
120097	Foreign country [Province: Cameroon]
120098	Unknown [Province: Cameroon]
120099	NIU (not in universe) [Province: Cameroon]
124010	Newfoundland and Labrador [Province: Canada]
124011	Prince Edward Island, Yukon Territory, Northwest Territories, Nunavut [Province: Canada]
124012	Nova Scotia [Province: Canada]
124013	New Brunswick [Province: Canada]
124024	Quebec [Province: Canada]
124035	Ontario [Province: Canada]
124046	Manitoba [Province: Canada]
124047	Saskatchewan [Province: Canada]
124048	Alberta [Province: Canada]
124059	British Columbia [Province: Canada]
124099	NIU (not in universe) [Province: Canada]
152014	Iquique, Tamarugal [Province: Chile]
152021	Antofagasta [Province: Chile]
152022	El Loa [Province: Chile]
152023	Tocopilla [Province: Chile]
152031	Copiapó [Province: Chile]
152032	Chañaral [Province: Chile]
152033	Huasco [Province: Chile]
152041	Elqui [Province: Chile]
152042	Choapa [Province: Chile]
152043	Limarí [Province: Chile]
152051	Valparaíso, Quillota, Marga Marga, Isla de Pascua [Province: Chile]
152053	Los Andes [Province: Chile]
152054	Petorca [Province: Chile]
152056	San Antonio [Province: Chile]

152057	San Felipe de Aconcagüa [Province: Chile]
152061	Cachapoal [Province: Chile]
152062	Cardenal Caro [Province: Chile]
152063	Colchagua [Province: Chile]
152071	Talca [Province: Chile]
152072	Cauquenes [Province: Chile]
152073	Curicó [Province: Chile]
152074	Linares [Province: Chile]
152081	Concepción [Province: Chile]
152082	Arauco [Province: Chile]
152083	Biobío [Province: Chile]
152091	Cautín [Province: Chile]
152092	Malleco [Province: Chile]
152101	Llanquihue [Province: Chile]
152102	Chiloé, Palena [Province: Chile]
152103	Osorno [Province: Chile]
152111	Coihaique [Province: Chile]
152112	Aisén, General Carrera, Capitan Prat [Province: Chile]
152121	Magallanes, Tierra del Fuego, Antártica Chilena [Province: Chile]
152124	Última Esperanza [Province: Chile]
152131	Santiago [Province: Chile]
152132	Cordillera [Province: Chile]
152133	Chacabuco [Province: Chile]
152134	Maipo [Province: Chile]
152135	Melipilla [Province: Chile]
152136	Talagante [Province: Chile]
152141	Valdivia, Ranco [Province: Chile]
152151	Arica, Parinacota [Province: Chile]
152163	Diguillín, Itata, Punilla [Province: Chile]
152997	Foreign country [Province: Chile]
152998	Unknown [Province: Chile]
152999	NIU (not in universe) [Province: Chile]
156011	Beijing [Province: China]
156012	Tianjin [Province: China]
156013	Hebei [Province: China]
156014	Shanxi [Province: China]
156015	Inner Mongolia [Province: China]
156021	Liaoning [Province: China]
156022	Jilin [Province: China]

156023	Heilongjiang [Province: China]
156031	Shanghai [Province: China]
156032	Jiangsu [Province: China]
156033	Zhejiang [Province: China]
156034	Anhui [Province: China]
156035	Fujian [Province: China]
156036	Jiangxi [Province: China]
156037	Shandong [Province: China]
156041	Henan [Province: China]
156042	Hubei [Province: China]
156043	Hunan [Province: China]
156044	Guangdong, Hainan [Province: China]
156045	Guangxi [Province: China]
156051	Sichuan, Chongqing [Province: China]
156052	Guizhou [Province: China]
156053	Yunnan [Province: China]
156054	Tibet [Province: China]
156061	Shaanxi [Province: China]
156062	Gansu [Province: China]
156063	Qinghai [Province: China]
156064	Ningxia [Province: China]
156065	Xinjiang [Province: China]
156071	Taiwan [China]
156072	Hong Kong [China]
156073	Macao [China]
156097	Other countries [Province: China]
156099	NIU (not in universe) [Province: China]
170005	Antioquia [Department: Colombia]
170008	Atlántico [Department: Colombia]
170011	Bogotá D.C., Cundinamarca [Department: Colombia]
170013	Bolívar, Sucre [Department: Colombia]
170015	Boyacá, Casanare [Department: Colombia]
170018	Caquetá [Department: Colombia]
170019	Cauca [Department: Colombia]
170023	Córdoba [Department: Colombia]
170027	Chocó [Department: Colombia]
170041	Huila [Department: Colombia]
170044	La Guajira [Department: Colombia]
170050	Meta [Department: Colombia]

170052	Nariño [Department: Colombia]
170054	Cesar, Norte De Santander, Magdalena [Department: Colombia]
170066	Caldas, Quindío, Risaralda [Department: Colombia]
170068	Santander [Department: Colombia]
170073	Tolima [Department: Colombia]
170076	Valle Del Cauca [Department: Colombia]
170081	Arauca [Department: Colombia]
170086	Putumayo [Department: Colombia]
170088	Archipiélago De San Andrés Y Providencia [Department: Colombia]
170095	Amazonas, Guaviare, Vaupés, Vichada, Guainía [Department: Colombia]
170097	Abroad, [Department: Colombia]
170098	Unknown, [Department: Colombia]
170099	NIU (not in universe), [Department: Colombia]
188001	San José [Province: Costa Rica]
188002	Alajuela [Province: Costa Rica]
188003	Cartago [Province: Costa Rica]
188004	Heredía [Province: Costa Rica]
188005	Guanacaste [Province: Costa Rica]
188006	Puntarenas [Province: Costa Rica]
188007	Limón [Province: Costa Rica]
188097	Foreign country [Province: Costa Rica]
188098	Unknown [Province: Costa Rica]
188099	NIU (not in universe) [Province: Costa Rica]
214001	Distrito Nacional, Santo Domingo [Province: Dominican Republic]
214002	Azua [Province: Dominican Republic]
214003	Baoruco, Barahona, Independencia [Province: Dominican Republic]
214005	Dajabón [Province: Dominican Republic]
214006	Duarte [Province: Dominican Republic]
214007	Elías Piña [Province: Dominican Republic]
214008	El Seibo, Hato Mayor [Province: Dominican Republic]
214009	Españat [Province: Dominican Republic]
214011	La Altagracia, La Romana [Province: Dominican Republic]
214013	Monseñor Nouel, La Vega [Province: Dominican Republic]
214014	María Trinidad Sánchez [Province: Dominican Republic]
214015	Monte Cristi [Province: Dominican Republic]
214016	Pedernales [Province: Dominican Republic]
214017	San José de Ocoa, Peravia [Province: Dominican Republic]
214018	Puerto Plata, Santiago [Province: Dominican Republic]
214019	Hermanas Mirabal [Province: Dominican Republic]

214020	Samaná [Province: Dominican Republic]
214021	San Cristóbal, Monte Plata [Province: Dominican Republic]
214022	San Juan [Province: Dominican Republic]
214023	San Pedro De Macorís [Province: Dominican Republic]
214024	Sánchez Ramírez [Province: Dominican Republic]
214026	Santiago Rodríguez [Province: Dominican Republic]
214027	Valverde [Province: Dominican Republic]
214097	Foreign country [Province: Dominican Republic]
214098	Unknown [Province: Dominican Republic]
214099	NIU (not in universe) [Province: Dominican Republic]
218001	Azuay [Province: Ecuador]
218002	Bolívar [Province: Ecuador]
218004	Carchi [Province: Ecuador]
218005	Cotopaxi [Province: Ecuador]
218006	Chimborazo [Province: Ecuador]
218007	El Oro [Province: Ecuador]
218009	Cañar, Esmeraldas, Guayas, Manabí, Manga del Cura [Disputed canton], Pichincha, El Piedrero [Disputed canton], Los Ríos, Santa Elena, Santo Domingo de las Tsáchilas, Galápagos [Province: Ecuador]
218010	Imbabura, Las Golondrinas [Disputed canton] [Province: Ecuador]
218011	Loja [Province: Ecuador]
218014	Morona Santiago [Province: Ecuador]
218016	Pastaza [Province: Ecuador]
218018	Tungurahua [Province: Ecuador]
218019	Zamora Chinchipe [Province: Ecuador]
218021	Napo, Orellana, Sucumbíos [Province: Ecuador]
218097	Foreign country [Province: Ecuador]
218098	Unknown and Disputed Zones [Province: Ecuador]
218999	NIU (not in universe) [Province: Ecuador]
242001	Central [Province: Fiji]
242002	Eastern [Province: Fiji]
242003	Northern [Province: Fiji]
242004	Western [Province: Fiji]
242097	Foreign country [Province: Fiji]
242098	Unknown [Province: Fiji]
242999	NIU (not in universe) [Province: Fiji]
288001	Western [Region: Ghana]
288002	Central [Region: Ghana]
288003	Greater Accra [Region: Ghana]
288004	Volta [Region: Ghana]

288005	Eastern [Region: Ghana]
288006	Ashanti [Region: Ghana]
288007	Brong Ahafo [Region: Ghana]
288008	Northern [Region: Ghana]
288009	Upper East [Region: Ghana]
288010	Upper West [Region: Ghana]
288098	Unknown [Region: Ghana]
288099	NIU (not in universe) [Region: Ghana]
300001	Etolia and Akarnania [Department: Greece]
300003	Viotia [Department: Greece]
300004	Evia [Department: Greece]
300005	Evrytania [Department: Greece]
300006	Fthiotida [Department: Greece]
300007	Fokida [Department: Greece]
300011	Argolida [Department: Greece]
300012	Arkadia [Department: Greece]
300013	Achaia [Department: Greece]
300014	Ilia [Department: Greece]
300015	Korinthia [Department: Greece]
300016	Lakonia [Department: Greece]
300017	Messinia [Department: Greece]
300021	Zakynthos [Department: Greece]
300022	Kerkyra [Department: Greece]
300023	Kefallinia [Department: Greece]
300024	Lefkada [Department: Greece]
300031	Arta [Department: Greece]
300032	Thesprotia [Department: Greece]
300033	Ioannina [Department: Greece]
300034	Preveza [Department: Greece]
300041	Karditsa [Department: Greece]
300042	Larissa [Department: Greece]
300043	Magnissia [Department: Greece]
300044	Trikala [Department: Greece]
300051	Grevena [Department: Greece]
300052	Drama [Department: Greece]
300053	Imathia [Department: Greece]
300054	Thessaloniki [Department: Greece]
300055	Kavala [Department: Greece]
300056	Kastoria [Department: Greece]

300057	Kilkis [Department: Greece]
300058	Kozani [Department: Greece]
300059	Pella [Department: Greece]
300061	Pieria [Department: Greece]
300062	Serres [Department: Greece]
300063	Florina [Department: Greece]
300064	Chalkidiki and Agion Oros [Department: Greece]
300071	Evros [Department: Greece]
300072	Xanthi [Department: Greece]
300073	Rodopi [Department: Greece]
300081	Dodekanissos [Department: Greece]
300082	Kyklades [Department: Greece]
300083	Lesvos [Department: Greece]
300084	Samos [Department: Greece]
300085	Chios [Department: Greece]
300091	Iraklio [Department: Greece]
300092	Lassithi [Department: Greece]
300093	Rethymno [Department: Greece]
300094	Chania [Department: Greece]
300101	Prefecture of Athens [Department: Greece]
300102	Prefecture of East Attiki [Department: Greece]
300103	Prefecture of West Attiki [Department: Greece]
300104	Prefecture of Pireas [Department: Greece]
300996	Foreign country [Department: Greece]
300997	Response suppressed [Department: Greece]
300998	Unknown [Department: Greece]
300999	NIU (not in universe) [Department: Greece]
320001	Guatemala [Department: Guatemala]
320002	El Progreso [Department: Guatemala]
320003	Sacatepéquez [Department: Guatemala]
320004	Chimaltenango [Department: Guatemala]
320005	Escuintla [Department: Guatemala]
320006	Santa Rosa [Department: Guatemala]
320007	Sololá [Department: Guatemala]
320008	Totonicapán [Department: Guatemala]
320009	Quetzaltenango [Department: Guatemala]
320010	Suchitepéquez [Department: Guatemala]
320011	Retalhuleu [Department: Guatemala]
320012	San Marcos [Department: Guatemala]

320013	Huehuetenango [Department: Guatemala]
320014	Quiché [Department: Guatemala]
320015	Baja Verapaz [Department: Guatemala]
320016	Alta Verapaz [Department: Guatemala]
320017	Petén [Department: Guatemala]
320018	Izabal [Department: Guatemala]
320019	Zacapa [Department: Guatemala]
320020	Chiquimula [Department: Guatemala]
320021	Jalapa [Department: Guatemala]
320022	Jutiapa [Department: Guatemala]
320097	Foreign Country [Department: Guatemala]
320098	Unknown [Department: Guatemala]
320099	NIU [Department: Guatemala]
332003	Nord (North) and Nord'est (North East) [Department: Haiti]
332006	Centre (Central), L'Artibonite, Ouest (West), Sud'Est (South East) [Department: Haiti]
332007	Grand'Anse, Nippes, Sud (South) [Department: Haiti]
332009	Nord'Ouest (North West) [Department: Haiti]
332097	Foreign Country [Department: Haiti]
332098	Unknown [Department: Haiti]
332099	NIU (not in universe) [Department: Haiti]
340001	Atlántida [Department: Honduras]
340002	Colón [Department: Honduras]
340003	Comayagua [Department: Honduras]
340004	Copán [Department: Honduras]
340005	Cortés [Department: Honduras]
340006	Choluteca [Department: Honduras]
340007	El Paraíso [Department: Honduras]
340008	Francisco Morazán [Department: Honduras]
340009	Gracias a Dios [Department: Honduras]
340010	Intibucá [Department: Honduras]
340011	Islas de la Bahía [Department: Honduras]
340012	La Paz [Department: Honduras]
340013	Lempira [Department: Honduras]
340014	Ocotepeque [Department: Honduras]
340015	Olancho [Department: Honduras]
340016	Santa Bárbara [Department: Honduras]
340017	Valle [Department: Honduras]
340018	Yoro [Department: Honduras]
340097	Abroad [Department: Honduras]

340098	Unknown [Department: Honduras]
340999	NIU (not in universe) [Department: Honduras]
360011	Nanggroe Aceh Darussalam [Province: Indonesia]
360012	Sumatera Utara [Province: Indonesia]
360013	Sumatera Barat [Province: Indonesia]
360014	Kepulauan Riau, Riau [Province: Indonesia]
360015	Jambi [Province: Indonesia]
360016	Bangka Belitung, Sumatera Selatan [Province: Indonesia]
360017	Bengkulu [Province: Indonesia]
360018	Lampung [Province: Indonesia]
360031	DKI Jakarta [Province: Indonesia]
360032	Banten, Jawa Barat [Province: Indonesia]
360033	Jawa Tengah [Province: Indonesia]
360034	DKI Yogyakarta [Province: Indonesia]
360035	Jawa Timur [Province: Indonesia]
360051	Bali [Province: Indonesia]
360052	Nusa Tenggara Barat [Province: Indonesia]
360053	Nusa Tenggara Timur [Province: Indonesia]
360061	Kalimantan Barat [Province: Indonesia]
360062	Kalimantan Tengah [Province: Indonesia]
360063	Kalimantan Selatan [Province: Indonesia]
360064	Kalimantan Timur [Province: Indonesia]
360071	Gorontalo, Sulawesi Utara [Province: Indonesia]
360072	Sulawesi Tengah [Province: Indonesia]
360073	Sulawesi Barat, Sulawesi Selatan [Province: Indonesia]
360074	Sulawesi Tenggara [Province: Indonesia]
360081	Maluku, Maluku Utara [Province: Indonesia]
360094	Papua, Papua Barat [Province: Indonesia]
360097	Abroad [Province: Indonesia]
360098	Unknown [Province: Indonesia]
360099	NIU (not in universe) [Province: Indonesia]
360626	East Timor [Province: Indonesia]
376001	Jerusalem [District: Israel]
376002	Northern [District: Israel]
376003	Haifa [District: Israel]
376004	Central [District: Israel]
376005	Tel-Aviv [District: Israel]
376006	Southern [District: Israel]
376071	Golan [District: Israel]

376072	Judea, Samaria and Gaza areas [District: Israel]
376098	Unknown [District: Israel]
376099	NIU (not in universe) [District: Israel]
458001	Johor [State: Malaysia]
458002	Kedah [State: Malaysia]
458003	Kelantan [State: Malaysia]
458004	Melaka [State: Malaysia]
458005	Negeri Sembilan [State: Malaysia]
458006	Pahang [State: Malaysia]
458007	Pulau Pinang [State: Malaysia]
458008	Perak [State: Malaysia]
458009	Perlis [State: Malaysia]
458010	Selangor, Kuala Lumpur Federal Territory [State: Malaysia]
458011	Terengganu [State: Malaysia]
458012	Sabah, Labuan Federal Territory [State: Malaysia]
458013	Sarawak [State: Malaysia]
458097	Other countries [State: Malaysia]
458098	Unknown [State: Malaysia]
480011	Port Louis [District: Mauritius]
480012	Pamplemousses [District: Mauritius]
480013	Rivière du Rempart [District: Mauritius]
480014	Flacq [District: Mauritius]
480015	Grand Port [District: Mauritius]
480016	Savanne [District: Mauritius]
480017	Plaines Wilhems [District: Mauritius]
480018	Moka [District: Mauritius]
480019	Black River [District: Mauritius]
480020	Rodrigues, Agaléga Islands, Saint Brandon [District: Mauritius]
480097	Abroad [District: Mauritius]
480098	Unknown [District: Mauritius]
480099	NIU [District: Mauritius]
484001	Aguascalientes [State: Mexico]
484002	Baja California [State: Mexico]
484003	Baja California Sur [State: Mexico]
484004	Campeche [State: Mexico]
484005	Coahuila de Zaragoza [State: Mexico]
484006	Colima [State: Mexico]
484007	Chiapas [State: Mexico]
484008	Chihuahua [State: Mexico]

484009	Distrito Federal [State: Mexico]
484010	Durango [State: Mexico]
484011	Guanajuato [State: Mexico]
484012	Guerrero [State: Mexico]
484013	Hidalgo [State: Mexico]
484014	Jalisco [State: Mexico]
484015	México [State: Mexico]
484016	Michoacán de Ocampo [State: Mexico]
484017	Morelos [State: Mexico]
484018	Nayarit [State: Mexico]
484019	Nuevo León [State: Mexico]
484020	Oaxaca [State: Mexico]
484021	Puebla [State: Mexico]
484022	Querétaro [State: Mexico]
484023	Quintana Roo [State: Mexico]
484024	San Luis Potosí [State: Mexico]
484025	Sinaloa [State: Mexico]
484026	Sonora [State: Mexico]
484027	Tabasco [State: Mexico]
484028	Tamaulipas [State: Mexico]
484029	Tlaxcala [State: Mexico]
484030	Veracruz de Ignacio de la Llave [State: Mexico]
484031	Yucatán [State: Mexico]
484032	Zacatecas [State: Mexico]
484097	Abroad [State: Mexico]
484098	Unknown [State: Mexico]
484099	NIU (not in universe) [State: Mexico]
496001	Arkhangai [Province: Mongolia]
496002	Bayan-Olgii [Province: Mongolia]
496003	Bayankhongor [Province: Mongolia]
496004	Bulgan [Province: Mongolia]
496005	Govi-Altai [Province: Mongolia]
496006	Dornogovi, Govisumber [Province: Mongolia]
496007	Dornod [Province: Mongolia]
496008	Dundgovi [Province: Mongolia]
496009	Zavkhan [Province: Mongolia]
496010	Ovorkhangai [Province: Mongolia]
496011	Omnogovi [Province: Mongolia]
496012	Sukhbaatar [Province: Mongolia]

496013	Selenge [Province: Mongolia]
496014	Tov [Province: Mongolia]
496015	Uvs [Province: Mongolia]
496016	Khovd [Province: Mongolia]
496017	Khovsgol [Province: Mongolia]
496018	Khentii [Province: Mongolia]
496019	Darkhan-Uul [Province: Mongolia]
496020	Ulaanbaatar [Province: Mongolia]
496021	Orkhon [Province: Mongolia]
496097	Abroad [Province: Mongolia]
496098	Unknown [Province: Mongolia]
496099	NIU (not in universe) [Province: Mongolia]
508001	Niassa [Province: Mozambique]
508002	Cabo Delgado [Province: Mozambique]
508003	Nampula [Province: Mozambique]
508004	Zambézia [Province: Mozambique]
508005	Tete [Province: Mozambique]
508006	Manica [Province: Mozambique]
508007	Sofala [Province: Mozambique]
508008	Inhambane [Province: Mozambique]
508009	Gaza [Province: Mozambique]
508010	Maputo province [Province: Mozambique]
508011	Maputo city [Province: Mozambique]
508097	Foreign Country [Province: Mozambique][Province: Mozambique]
508098	Unknown [Province: Mozambique]
508099	NIU (not in universe) [Province: Mozambique]
524001	Mechi [Administrative Zone: Nepal]
524002	Koshi [Administrative Zone: Nepal]
524003	Sagarmatha [Administrative Zone: Nepal]
524004	Janakpur [Administrative Zone: Nepal]
524005	Bagmati [Administrative Zone: Nepal]
524006	Narayani [Administrative Zone: Nepal]
524007	Gandaki [Administrative Zone: Nepal]
524008	Dhawalagiri [Administrative Zone: Nepal]
524009	Lumbini [Administrative Zone: Nepal]
524010	Rapti [Administrative Zone: Nepal]
524011	Bheri [Administrative Zone: Nepal]
524012	Karnali [Administrative Zone: Nepal]
524013	Seti [Administrative Zone: Nepal]

524014	Mahakali [Administrative Zone: Nepal]
524097	Foreign Country [Administrative Zone: Nepal]
524098	Unknown [Administrative Zone: Nepal]
524099	NIU [Administrative Zone: Nepal]
558005	Nueva Segovia, Jinotega [Department: Nicaragua]
558020	Madriz [Department: Nicaragua]
558025	Estelí, León [Department: Nicaragua]
558030	Chinandega [Department: Nicaragua]
558040	Matagalpa, Atlantico Norte, Atlantico Sur, Zelaya [Department: Nicaragua]
558050	Boaco [Department: Nicaragua]
558055	Managua, Masaya [Department: Nicaragua]
558065	Chontales [Department: Nicaragua]
558070	Granada [Department: Nicaragua]
558075	Carazo [Department: Nicaragua]
558080	Rivas [Department: Nicaragua]
558085	Río San Juan [Department: Nicaragua]
558097	Abroad [Department: Nicaragua]
558098	Unknown [Department: Nicaragua]
558999	NIU (not in universe) [Department: Nicaragua]
598001	Western [Province: Papua New Guinea]
598002	Gulf [Province: Papua New Guinea]
598003	Central [Province: Papua New Guinea]
598004	National Capital District [Province: Papua New Guinea]
598005	Milne Bay [Province: Papua New Guinea]
598006	Northern [Province: Papua New Guinea]
598007	Southern Highlands, Hela [Province: Papua New Guinea]
598008	Enga [Province: Papua New Guinea]
598009	Western Highlands, Jiwaka [Province: Papua New Guinea]
598010	Chimbu [Province: Papua New Guinea]
598011	Eastern Highlands [Province: Papua New Guinea]
598012	Morobe [Province: Papua New Guinea]
598013	Madang [Province: Papua New Guinea]
598014	East Sepik [Province: Papua New Guinea]
598015	West Sepik [Province: Papua New Guinea]
598016	Manus [Province: Papua New Guinea]
598017	New Ireland [Province: Papua New Guinea]
598018	East New Britain [Province: Papua New Guinea]
598019	West New Britain [Province: Papua New Guinea]
598020	Autonomous Region of Bougainville [Province: Papua New Guinea]

598097	Foreign country [Province: Papua New Guinea]
598098	Unknown [Province: Papua New Guinea]
598099	NIU (not in universe) [Province: Papua New Guinea]
600001	Concepción [Department: Paraguay]
600002	San Pedro [Department: Paraguay]
600003	Cordillera [Department: Paraguay]
600004	Guaira [Department: Paraguay]
600005	Caaguazú, Canindeyú, Alto Paraná [Department: Paraguay]
600006	Caazapá [Department: Paraguay]
600007	Itapúa [Department: Paraguay]
600008	Misiones, Ñeembucú [Department: Paraguay]
600009	Paraguarí [Department: Paraguay]
600011	Central [Department: Paraguay]
600013	Amambay [Department: Paraguay]
600015	Alto Paraguay, Boquerón, Presidente Hayes [Department: Paraguay]
600019	Asunción [Department: Paraguay]
600097	Foreign Country [Department: Paraguay]
600098	Unknown [Department: Paraguay]
600999	NIU (not in universe) [Department: Paraguay]
604001	Amazonas [Department: Peru]
604002	Ancash [Department: Peru]
604003	Apurímac [Department: Peru]
604004	Arequipa [Department: Peru]
604005	Ayacucho [Department: Peru]
604006	Cajamarca [Department: Peru]
604007	Callao [Department: Peru]
604008	Cusco [Department: Peru]
604009	Huancavelica [Department: Peru]
604010	Huánuco [Department: Peru]
604011	Ica [Department: Peru]
604012	Junín [Department: Peru]
604013	La Libertad [Department: Peru]
604014	Lambayeque [Department: Peru]
604015	Lima [Department: Peru]
604016	Loreto [Department: Peru]
604017	Madre de Dios [Department: Peru]
604018	Moquegua [Department: Peru]
604019	Pasco [Department: Peru]
604020	Piura [Department: Peru]

604021	Puno [Department: Peru]
604022	San Martín [Department: Peru]
604023	Tacna [Department: Peru]
604024	Tumbes [Department: Peru]
604025	Ucayali [Department: Peru]
604097	Abroad [Department: Peru]
604099	NIU (not in universe) [Department: Peru]
608001	Abra [Province: Philippines]
608002	Agusan del norte [Province: Philippines]
608003	Agusan del sur [Province: Philippines]
608004	Aklan [Province: Philippines]
608005	Albay [Province: Philippines]
608006	Antique [Province: Philippines]
608007	Basilan, City Of Isabela [Province: Philippines]
608008	Bataan [Province: Philippines]
608010	Batangas [Province: Philippines]
608011	Benguet [Province: Philippines]
608012	Bohol [Province: Philippines]
608013	Bukidnon [Province: Philippines]
608014	Bulacan [Province: Philippines]
608015	Cagayan, Batanes [Province: Philippines]
608016	Camarines norte [Province: Philippines]
608017	Camarines Sur [Province: Philippines]
608018	Camiguin [Province: Philippines]
608019	Capiz [Province: Philippines]
608020	Catanduanes [Province: Philippines]
608021	Cavite [Province: Philippines]
608022	Cebu [Province: Philippines]
608023	Davao (Davao del Norte) [Province: Philippines]
608024	Davao del Sur, Davao Occidental [Province: Philippines]
608025	Davao Oriental [Province: Philippines]
608026	Eastern Samar [Province: Philippines]
608027	Ifugao [Province: Philippines]
608028	Ilocos Norte [Province: Philippines]
608029	Ilocos Sur [Province: Philippines]
608030	Iloilo, Guimaras [Province: Philippines]
608031	Isabela [Province: Philippines]
608032	Kalinga-Apayao, Apayo, Kalinga [Province: Philippines]
608033	La Union [Province: Philippines]

608034	Laguna [Province: Philippines]
608035	Lanao del Norte [Province: Philippines]
608036	Lanao del Sur, Maguindanao, Marawi City and Cotabato city [Province: Philippines]
608037	Leyte, Biliran [Province: Philippines]
608039	Manila [Province: Philippines]
608040	Marinduque [Province: Philippines]
608041	Masbate [Province: Philippines]
608042	Misamis Occidental [Province: Philippines]
608043	Misamis Oriental [Province: Philippines]
608044	Mountain Province [Province: Philippines]
608045	Negros Occidental [Province: Philippines]
608046	Negros Oriental [Province: Philippines]
608047	Cotabato (North Cotabato) [Province: Philippines]
608048	Northern Samar [Province: Philippines]
608049	Nueva Ecija [Province: Philippines]
608050	Nueva Vizcaya [Province: Philippines]
608051	Occidental Mindoro [Province: Philippines]
608052	Oriental Mindoro [Province: Philippines]
608053	Palawan [Province: Philippines]
608054	Pampanga [Province: Philippines]
608055	Pangasinan [Province: Philippines]
608056	Quezon [Province: Philippines]
608057	Quirino [Province: Philippines]
608058	Rizal [Province: Philippines]
608059	Romblon [Province: Philippines]
608060	Samar (Western Samar) [Province: Philippines]
608061	Siquijor [Province: Philippines]
608062	Sorsogon [Province: Philippines]
608063	South Cotabato, Sarangani [Province: Philippines]
608064	Southern Leyte [Province: Philippines]
608065	Sultan Kudarat [Province: Philippines]
608066	Sulu [Province: Philippines]
608067	Surigao Del Norte, Dinagat islands [Province: Philippines]
608068	Surigao del Sur [Province: Philippines]
608069	Tarlac [Province: Philippines]
608070	Tawi-Tawi [Province: Philippines]
608071	Zambales [Province: Philippines]
608072	Zamboanga Norte [Province: Philippines]
608073	Zamboanga del Sur, Zamboanga Sibugay [Province: Philippines]

608074	Manila Metro, 2nd District [Province: Philippines]
608075	Manila Metro, 3rd District [Province: Philippines]
608076	Manila Metro, 4th District [Province: Philippines]
608077	Aurora [Province: Philippines]
608097	Foreign country [Province: Philippines]
608098	Unknown [Province: Philippines]
608099	NIU (not in universe) [Province: Philippines]
620111	Minho-Lima [Subregion (NUTS-3): Portugal]
620112	Cávado [Subregion (NUTS-3): Portugal]
620113	Ave [Subregion (NUTS-3): Portugal]
620114	Grande Porto [Subregion (NUTS-3): Portugal]
620115	Tâmega [Subregion (NUTS-3): Portugal]
620116	Entre Douro e Vouga [Subregion (NUTS-3): Portugal]
620117	Douro [Subregion (NUTS-3): Portugal]
620118	Alto Trás-os-Montes [Subregion (NUTS-3): Portugal]
620150	Algarve [Subregion (NUTS-3): Portugal]
620161	Baixo Vouga [Subregion (NUTS-3): Portugal]
620162	Baixo Mondego [Subregion (NUTS-3): Portugal]
620163	Pinhal Litoral [Subregion (NUTS-3): Portugal]
620165	Dão-Lafões [Subregion (NUTS-3): Portugal]
620166	Oeste [Subregion (NUTS-3): Portugal]
620167	Médio Tejo [Subregion (NUTS-3): Portugal]
620169	Other Center [Subregion (NUTS-3): Portugal]
620171	Grande Lisboa [Subregion (NUTS-3): Portugal]
620172	Península de Setúbal [Subregion (NUTS-3): Portugal]
620185	Lezíria do Tejo [Subregion (NUTS-3): Portugal]
620189	Other Alentejo [Subregion (NUTS-3): Portugal]
620200	Região Autónoma dos Açores [Subregion (NUTS-3): Portugal]
620300	Região Autónoma da Madeira [Subregion (NUTS-3): Portugal]
620998	Foreign country [Subregion (NUTS-3): Portugal]
620999	NIU (not in universe) [Subregion (NUTS-3): Portugal]
686001	Dakar [Region: Senegal]
686002	Ziguinchor [Region: Senegal]
686003	Diourbel [Region: Senegal]
686004	Saint Louis, Louga, Matam [Region: Senegal]
686005	Tambacounda, Kedougou [Region: Senegal]
686006	Kaolack, Fatick, Kaffrine [Region: Senegal]
686007	Thiès [Region: Senegal]
686010	Kolda, Sedhiou [Region: Senegal]

686097	Abroad [Region: Senegal]
686098	Unknown [Region: Senegal]
686099	NIU (not in universe) [Region: Senegal]
694011	Kailahun [District: Sierra Leone]
694012	Kenema [District: Sierra Leone]
694013	Kono [District: Sierra Leone]
694021	Bombali [District: Sierra Leone]
694022	Kambia [District: Sierra Leone]
694023	Koinadugu [District: Sierra Leone]
694024	Port Loko [District: Sierra Leone]
694025	Tonkolili [District: Sierra Leone]
694031	Bo [District: Sierra Leone]
694032	Bonthe [District: Sierra Leone]
694033	Moyamba [District: Sierra Leone]
694034	Pujehun [District: Sierra Leone]
694041	Western Rural [District: Sierra Leone]
694042	Western Urban [District: Sierra Leone]
694097	Abroad [District: Sierra Leone]
694098	Unknown [District: Sierra Leone]
694099	NIU [District: Sierra Leone]
704001	Th nh Phố H Nội, Vĩnh Phúc, Ho Bình, Phú Thọ [Province: Vietnam]
704002	H Giang, Tuyên Quang [Province: Vietnam]
704003	Cao Bằng, Bắc Kạn, Thái Nguyên [Province: Vietnam]
704010	L o Cai, Điện Biên, Lai Châu, Yên Bái [Province: Vietnam]
704014	Sơn La [Province: Vietnam]
704020	Lạng Sơn [Province: Vietnam]
704022	Quảng Ninh [Province: Vietnam]
704024	Bắc Giang, Bắc Ninh [Province: Vietnam]
704030	Hải Dương, Hưng Yên [Province: Vietnam]
704031	Th nh Phố Hải Phòng [Province: Vietnam]
704034	Thái Bình [Province: Vietnam]
704035	H Nam, Nam Định, Ninh Bình [Province: Vietnam]
704038	Thanh Hoá [Province: Vietnam]
704040	Nghệ An, H Tĩnh [Province: Vietnam]
704044	Quảng Bình [Province: Vietnam]
704045	Quảng Trị [Province: Vietnam]
704046	Thừa Thiên Huế [Province: Vietnam]
704048	Th nh Phố Đ Nẵng, Quảng Nam [Province: Vietnam]
704051	Quảng Ngãi [Province: Vietnam]

704052	Bình Định [Province: Vietnam]
704054	Phú Yên [Province: Vietnam]
704056	Khánh Ho [Province: Vietnam]
704058	Ninh Thuận, Bình Thuận [Province: Vietnam]
704062	Kon Tum, Gia Lai [Province: Vietnam]
704066	Đắk Lắk, Đắk Nông [Province: Vietnam]
704068	Lâm Đồng [Province: Vietnam]
704070	Bình Phước, Bình Dương [Province: Vietnam]
704072	Tây Ninh [Province: Vietnam]
704075	Đồng Nai, B Rịa - Vũng T u [Province: Vietnam]
704079	Th nh Phố Hồ Chí Minh [Province: Vietnam]
704080	Long An [Province: Vietnam]
704082	Tiền Giang [Province: Vietnam]
704083	Bến Tre [Province: Vietnam]
704084	Tr Vinh, Vĩnh Long [Province: Vietnam]
704087	Đồng Tháp [Province: Vietnam]
704089	An Giang [Province: Vietnam]
704091	Kiên Giang [Province: Vietnam]
704092	Th nh Phố Cần Thơ, Hậu Giang, Sóc Trăng [Province: Vietnam]
704095	Bạc Liêu, C Mau [Province: Vietnam]
704097	Foreign Country [Province: Vietnam]
704098	Unknown [Province: Vietnam]
704099	NIU [Province: Vietnam]
710001	Western Cape [Province: South Africa]
710004	Free State [Province: South Africa]
710005	Eastern Cape, KwaZulu-Natal [Province: South Africa]
710007	Gauteng, Limpopo, Mpumalanga, North West, Northern Cape [Province: South Africa]
710097	Foreign country [Province: South Africa]
710098	Unknown [Province: South Africa]
710099	NIU (not in universe) [Province: South Africa]
724011	Galicia [Communities & autonomous city: Spain]
724012	Principado de Asturias [Communities & autonomous city: Spain]
724013	Cantabria [Communities & autonomous city: Spain]
724021	País Vasco [Communities & autonomous city: Spain]
724022	Comunidad Foral de Navarra [Communities & autonomous city: Spain]
724023	La Rioja [Communities & autonomous city: Spain]
724024	Aragón [Communities & autonomous city: Spain]
724030	Comunidad de Madrid [Communities & autonomous city: Spain]
724041	Castilla y León [Communities & autonomous city: Spain]

724042	Castilla-La Mancha [Communities & autonomous city: Spain]
724043	Extremadura [Communities & autonomous city: Spain]
724051	Cataluña [Communities & autonomous city: Spain]
724052	Comunidad Valenciana [Communities & autonomous city: Spain]
724053	Islas Baleares [Communities & autonomous city: Spain]
724061	Andalucía [Communities & autonomous city: Spain]
724062	Región de Murcia [Communities & autonomous city: Spain]
724063	Ciudad Autónoma de Ceuta [Communities & autonomous city: Spain]
724064	Ciudad Autónoma de Melilla [Communities & autonomous city: Spain]
724070	Canarias [Communities & autonomous city: Spain]
724097	Foreign country [Communities & autonomous city: Spain]
724999	NIU [Communities & autonomous city: Spain]
780010	Port of Spain [Region: Trinidad and Tobago]
780020	San Fernando [Region: Trinidad and Tobago]
780080	Diego Martin, San Juan/Laventille, Tunapuna/Piarco, Chaguanas, Sangre Grande, Couva/Tabaquite /Talparo, Rio Claro/Mayaro, Siparia, Penal/Debe, Princess Town, Port Fontin, Caroni, St. Andrew/St. David, Victoria, St. Patrick, Arima [Region: Trinidad and Tobago]
780094	St. Paul, St. Mary, St. David, St. George, St. Patrick, St. Andrew, St. John, Tobago [Region: Trinidad and Tobago]
780098	Unknown [Region: Trinidad and Tobago]
780099	NIU (not in universe) [Region: Trinidad and Tobago]
840001	Alabama [State: United States]
840002	Alaska [State: United States]
840004	Arizona [State: United States]
840005	Arkansas [State: United States]
840006	California [State: United States]
840008	Colorado [State: United States]
840009	Connecticut [State: United States]
840010	Delaware [State: United States]
840011	District of Columbia [State: United States]
840012	Florida [State: United States]
840013	Georgia [State: United States]
840015	Hawaii [State: United States]
840016	Idaho [State: United States]
840017	Illinois [State: United States]
840018	Indiana [State: United States]
840019	Iowa [State: United States]
840020	Kansas [State: United States]
840021	Kentucky [State: United States]
840022	Louisiana [State: United States]
840023	Maine [State: United States]

840024	Maryland [State: United States]
840025	Massachusetts [State: United States]
840026	Michigan [State: United States]
840027	Minnesota [State: United States]
840028	Mississippi [State: United States]
840029	Missouri [State: United States]
840030	Montana [State: United States]
840031	Nebraska [State: United States]
840032	Nevada [State: United States]
840033	New Hampshire [State: United States]
840034	New Jersey [State: United States]
840035	New Mexico [State: United States]
840036	New York [State: United States]
840037	North Carolina [State: United States]
840038	North Dakota [State: United States]
840039	Ohio [State: United States]
840040	Oklahoma [State: United States]
840041	Oregon [State: United States]
840042	Pennsylvania [State: United States]
840044	Rhode Island [State: United States]
840045	South Carolina [State: United States]
840046	South Dakota [State: United States]
840047	Tennessee [State: United States]
840048	Texas [State: United States]
840049	Utah [State: United States]
840050	Vermont [State: United States]
840051	Virginia [State: United States]
840053	Washington [State: United States]
840054	West Virginia [State: United States]
840055	Wisconsin [State: United States]
840056	Wyoming [State: United States]
840097	Abroad [State: United States]
840098	Unknown [State: United States]
840999	NIU (not in universe) [State: United States]
858001	Montevideo [Department: Uruguay]
858002	Artigas [Department: Uruguay]
858003	Canelones [Department: Uruguay]
858004	Cerro Largo [Department: Uruguay]
858005	Colonia [Department: Uruguay]

858006	Durazno [Department: Uruguay]
858007	Flores [Department: Uruguay]
858008	Florida [Department: Uruguay]
858009	Lavalleja [Department: Uruguay]
858010	Maldonado [Department: Uruguay]
858011	Paysandú [Department: Uruguay]
858012	Río Negro [Department: Uruguay]
858013	Rivera [Department: Uruguay]
858014	Rocha [Department: Uruguay]
858015	Salto [Department: Uruguay]
858016	San Jose [Department: Uruguay]
858017	Soriano [Department: Uruguay]
858018	Tacuarembó [Department: Uruguay]
858019	Treinta Y Tres [Department: Uruguay]
858097	Abroad [Department: Uruguay]
858098	Unknown [Department: Uruguay]
858999	NIU (not in universe) [Department: Uruguay]
862001	Federal District, Vargas [State: Venezuela]
862002	Amazonas Federal Territory [State: Venezuela]
862003	Anzoátegui [State: Venezuela]
862004	Apure [State: Venezuela]
862005	Aragua [State: Venezuela]
862007	Bolívar [State: Venezuela]
862008	Carabobo [State: Venezuela]
862009	Cojedes [State: Venezuela]
862010	Amacuros Delta Federal Territory [State: Venezuela]
862011	Falcón [State: Venezuela]
862012	Guárico [State: Venezuela]
862013	Lara [State: Venezuela]
862014	Barinas, Mérida [State: Venezuela]
862015	Miranda [State: Venezuela]
862016	Monagas [State: Venezuela]
862017	Nueva Esparta, Federal Dependencies [State: Venezuela]
862018	Portuguesa [State: Venezuela]
862019	Sucre [State: Venezuela]
862020	Táchira [State: Venezuela]
862021	Trujillo [State: Venezuela]
862022	Yaracuy [State: Venezuela]
862023	Zulia [State: Venezuela]

862097	Foreign country [State: Venezuela]
862098	Unknown [State: Venezuela]
862099	NIU (not in universe) [State: Venezuela]

**description**

DEFINITION

GEOMIG1\_5 indicates the major administrative unit in which the person resided five years prior to the survey. Only intra-national migrations are recorded; however, the variable incorporates geographies for every country that lists place of residence five years ago, to enable comparative analysis of subnational migration. Foreign migrants are coded 097 or 997. Codes for GEOMIG1\_5 match the geographic codes in GEOLEV1 (current place of residence). For similar information for different time intervals since migration, see variables GEOMIG1\_P, GEOMIG1\_1, and GEOMIG1\_10. More on migration and geography can be found here.

**concept**

CONCEPT

var_concept.title	Vocabulary
Migration: Global Variables -- PERSON	IPUMS

**HRSACTUAL1: Actual hours worked per week**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
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
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
101	101
102	102
103	103
104	104
105	105
106	106
107	107
108	108
109	109
110	110
111	111
112	112
113	113
114	114
115	115
116	116
117	117
118	118
119	119
120	120
121	121
122	122
123	123
124	124
125	125
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
998	Unknown
999	NIU (not in universe)

**description**

DEFINITION

HRSACTUAL1 indicates the actual number of hours the respondent worked per week at all jobs.ss

**concept**

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

**HRSACTUAL2: Actual hours worked per week, categorized**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
0	None
1	1 to 14 hours (except tt1980, tt1990, and tt2000)
2	15 to 29 hours (except ps2017, tt1980, tt1990, tt2000, and ve1971)
3	30 to 39 hours (except ps2017, tt1980, tt1990, tt2000, and ve1971)

4	40 to 48 hours (except tt1980, tt1990, and tt2000)
5	49 hours or more (except tt2000)
8	Unknown
9	NIU (not in universe)

**description**

DEFINITION

HRSACTUAL2 indicates the actual number of hours the respondent worked per week at all jobs, categorized into intervals.

**concept**

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

**HRSWORK2: Hours worked per week, categorized**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
0	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

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

**INCEARN: Earned income**

**Data file: MEX1990\_PHC-P-H.dat**

**Overview**

Type: Continuous    Decimal: 0    Width: 8    Range: -    Format: Numeric

**description**

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**

CONCEPT

var_concept.title	Vocabulary
Income Variables -- PERSON	IPUMS

**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

## MIG1\_5\_MX: State of residence 5 years ago, Mexico; consistent boundaries, GIS

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 6    Range: -    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
484001	Aguascalientes
484002	Baja California
484003	Baja California Sur
484004	Campeche
484005	Coahuila de Zaragoza
484006	Colima
484007	Chiapas
484008	Chihuahua
484009	Distrito Federal
484010	Durango
484011	Guanajuato
484012	Guerrero
484013	Hidalgo
484014	Jalisco
484015	México
484016	Michoacán de Ocampo
484017	Morelos
484018	Nayarit
484019	Nuevo León
484020	Oaxaca
484021	Puebla
484022	Querétaro
484023	Quintana Roo
484024	San Luis Potosí
484025	Sinaloa

484026	Sonora
484027	Tabasco
484028	Tamaulipas
484029	Tlaxcala
484030	Veracruz de Ignacio de la Llave
484031	Yucatán
484032	Zacatecas
484097	Abroad
484098	Unknown
484099	NIU (not in universe)

## description

### DEFINITION

MIG1\_5\_MX indicates the person's state of residence within Mexico 5 years ago.

Click on the Source Variables tab for information on place of residence for each sample year. Source variables may contain more geographic unit detail but are not suitable for cross-temporal comparison.

## concept

### CONCEPT

var_concept.title	Vocabulary
Migration: F-N Variables -- PERSON	IPUMS

## MIGCTRY5: Country of residence 5 years ago

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 5    Range: -    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
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**

CONCEPT

var_concept.title	Vocabulary
Migration: Global Variables -- PERSON	IPUMS

**MIGRATE5: Migration status, 5 years**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

CATEGORIES

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

00	NIU (not in universe)
10	Same major administrative unit
11	Same major, same minor administrative unit
12	Same major, different minor administrative unit
20	Different major administrative unit
30	Abroad
99	Unknown/missing

**description**

DEFINITION

MIGRATE5 indicates the person's place of residence 5 years ago. The first digit records movement across major administrative divisions and countries. The second digit reports movement across minor administrative divisions, for samples in which that detail is available.

**concept**

CONCEPT

var_concept.title	Vocabulary
Migration: Global Variables -- PERSON	IPUMS

**MX1990A\_PERNUMO: Person number**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

LITERAL QUESTION

<sva a="all" v="MX90A400">14. List of persons<br /><br />Give the names and last names of all the persons that normally live in this dwelling, beginning with the head of household. If there is more than one family or group of persons put them in order always beginning with the head of household for each group<br />Mark with and X the head of the household.<br /><br />Person 1 \_\_\_\_ (Write the name and last names)<br /><br />[Persons 1 through 10]<br /><br />If there are more than ten persons in the dwelling use another form continue with the list and ask the questions for each one of them<br /><br />Person number 1 in the list<br />Now I am going to ask about:<br /><div class="i1"> \_\_\_\_ Write the name and last names</div><br /></sva>

CATEGORIES

Value	Category
00	0
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
99	Unknown

**INTERVIEWER INSTRUCTIONS**

14. Lists of persons  
After you know how many families or groups of persons live in a dwelling, you will have to list all of the occupants of the dwelling. Read out loud: Tell me the names and last names of all of the persons who normally live in this dwelling, starting with the head of household.  
If there is only one family or group, write the names of all of the persons who occupy the dwelling, starting with the head of household. It is important that you take into account that there are families and groups that have a female head of household, therefore it is necessary that you ask the informant who is the head of household, so that this is the first person that you write in the list.  
If in the question about families or groups they answered that there is more than one family or groups of persons that cook or buy their food separately, write down first all of the members of one family or group starting with the head of household and marking this person with an x; then note the members of another family or groups, starting with the head of household, that you will mark with another x; and continue with the subsequent groups. In this way, you will note all of the occupants of the dwelling.  
[Illustration]  
If there is more than one family or groups of persons, organize them always starting with the head of household of each group.  
So first, I will tell you the names of my family and then I will tell you the names of the family of my brother-in-law, since they buy their food and cook separately.  
14. List of persons  
Tell me the names and last names of all of the persons who normally live in this dwelling, starting with the head of household.  
If there is more than one family or groups of persons, put them in order always starting with the head of household of each group.  
Person 1 Jesus Molina Flores head of household x  
Person 2 Maria Galicia de Molina  
Person 3 Raul Molina Galicia  
Person 4 Rene Molina Flores head of household x  
Person 5 Rocio Torres de Molina  
Person 6 Fernando Molina Flores  
Person 7  
Person 8  
Person 9  
Person 10  
If there are more than ten persons in the dwelling, use another questionnaire, continue with the list, and ask the questions for each person.  
[End of illustration]

**description**

**DEFINITION**

This variable indicates person number.

**UNIVERSE**

Mexico 1990: All persons

**concept**

**CONCEPT**

var_concept.title	Vocabulary
Technical Person Variables -- PERSON	IPUMS

**MX1990A\_AGE: Age**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

**Questions and instructions**

LITERAL QUESTION

<sva a="all" v="MX90A404">3. Age<br /><br />How many years has this person completed?<br /><div class="i1"> \_\_\_\_Write the number</div><br /><br />If this person is less than one year old. Mark with an X<br /><div class="i1">[ ] 0</div><br /></sva>

CATEGORIES

Value	Category
000	0
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
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
101	101
102	102
103	103
104	104
105	105
106	106

107	107
108	108
109	109
110	110
111	111
112	112
113	113
114	114
115	115
116	116
117	117
118	118
119	119
120	120
999	Unknown

INTERVIEWER INSTRUCTIONS

<sva r v="MX90A401 MX90A402 MX90A403 MX90A404 MX90A405"><span class="pg">[p.25]</span><br /><span class="h1">Questions that are asked of all of the persons</span><br /><br />You should ask questions 1: relationship; 2: sex; 3: Age; 4: place of birth of all of the persons that normally live in the dwelling, no matter what their age is.<br /></sva r></p>

<p><sva r a="all" v="MX90A404"><span class="h2">3. Age</span><br /><br />Do not forget that you must always get and write down an answer.<br /><br />There are persons who have the custom of answering the number of years that they will complete, for example: "I am almost 23." Since you are asking the number of years completed, you should write:<br /><div class="i1">[22]</div><br />Write the number<br />If the person is less than one year old, mark the corresponding box: <br /><div class="i1">If this person is less than one year old<br />Mark with an x<br />[x]</div><br /><br />If the person does not remember his/her age, help the person remember by trying to remember an important activity in his/her life, for example, how old were you when you got married and how many years have you been married?<br /></sva r>

**description**

DEFINITION

This variable indicates age.

UNIVERSE

Mexico 1990: All persons

**concept**

CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

**MX1990A\_BPL: Place of birth**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

**Questions and instructions**

LITERAL QUESTION

<sva a="all" v="MX90A405">4. Place of birth<br /><br />In what state of the Republic of Mexico was this person born? Mark with an X<br /><br /><div class="i1"> [ ] 1 Here in this state<br /><br />In another state:<br /><div class="i2"> \_\_\_\_ (Write the name of the state)</div><br /><br />In another country<br /><div class="i2"> \_\_\_\_ (Write the name of the country)</div></div></div><br /></sva>

CATEGORIES

Value	Category
001	Aguascalientes
002	Baja California Norte
003	Baja California Sur
004	Campeche
005	Coahuila
006	Colima
007	Chiapas
008	Chihuahua
009	Distrito Federal
010	Durango
011	Guanajuato
012	Guerrero
013	Hidalgo
014	Jalisco
015	Mexico
016	Michoacan
017	Morelos
018	Nayarit
019	Nuevo Leon
020	Oaxaca
021	Puebla
022	Queretaro
023	Quintana Roo
024	San Luis Potosi
025	Sinaloa
026	Sonora

027	Tabasco
028	Tamaulipas
029	Tlaxcala
030	Veracruz
031	Yucatan
032	Zacatecas
070	Mexico, not specified
100	Undocumented
103	Democratic and Popular Republic of Algeria
114	Republica Popular del Congo
115	Republic of Cote D'Ivoire
118	Arab Republic of Egypt
121	Republic of Gambia
122	Republic of Ghana
123	Republic of Guinea
126	Republic of Equatorial Kenya
128	Republic of Liberia
129	Libyan Arab Jamahiriya
130	Democratic Republic of Madagascar
134	Kingdom of Morocco
139	Popular Republic of Mozambique
140	Southwest Africa
142	Federal Republic of Nigeria
143	Central African Republic
149	Senegal
154	Republic of South Africa
157	United Republic of Tanzania
159	Tunisian Republic
200	America
201	Anguila
202	Antigua and Barbuda
203	Netherlands Antilles
204	Argentine Republic
207	Bermuda (Islands)
208	Belize
209	Republic of Bolivia
210	Federative Republic of Brazil
212	Canada
213	Republic of Colombia

214	Republic of Costa Rica
215	Republic of Cuba
216	Republic of Chile
217	Dominica (Island)
218	Republic of Ecuador
219	Republic of El Salvador
220	United States of America
221	Grenada
222	Greenland
223	Guadelupe (Islands)
224	Republic of Guatemala
226	French Guyana
227	Republic of Haiti
228	Republic of Honduras
229	Island of Jamaica
233	Republic of Nicaragua
234	Republic of Panama
235	Republic of Paraguay
236	Republic of Peru
237	Commonwealth of Puerto Rico
238	Dominican Republic
240	Saint Kitts and Nevis (Islands)
246	Oriental Republic of Uruguay
247	U.S. Virgin Islands
248	British Virgin Islands
249	Republic of Venezuela
300	Asia
302	Kingdom of Saudi Arabia
304	Republic of Bangladesh
309	Korea
311	Democratic Republic of South Korea
312	China
313	Republic of China
314	People's Republic of China
320	Republic of the Philippines
321	Island of Hong Kong
322	Republic of India
323	Republic of Indonesia
324	Republic of Iraq

325	Islamic Republic of Iran
326	State of Israel
327	Japan
328	Hashemite Kingdom of Jordan
333	Republic of Lebanon
335	Federation of Malaysia
340	Islamic Republic of Pakistan
341	Republic of Singapore
342	Syrian Arab Republic
343	Democratic Socialist Republic of Sri Lanka
344	Kingdom of Thailand
345	Republic of Turkey
346	Viet Nam
400	Europe
402	Germany
403	German Democratic Republic
404	Federal Republic of Germany
407	Republic of Austria
409	Kingdom of Belgium
410	People's Republic of Bulgaria
411	Socialist Republic of Czechoslovakia
412	Kingdom of Denmark
413	Kingdom of Spain
415	Republic of Finland
416	Republic of France
417	Gibraltar
418	Hellenic Republic (Greece)
419	Kingdom of Holland (Netherlands)
420	People's Republic of Hungary
421	Republic of Ireland
423	Republic of Italy
429	Kingdom of Norway
430	People's Republic of Poland
431	Republic of Portugal
432	United Kingdom
433	Socialist Republic of Romania
435	Kingdom of Sweden
436	Swiss Confederation
437	Union of Soviet Socialist Republics

439	Socialist Federative Republic of Yugoslavia
501	Australia
506	Guam (Islands)
517	New Zealand
700	Another country
999	Did not specify place of birth

**INTERVIEWER INSTRUCTIONS**

<sva v="MX90A401 MX90A402 MX90A403 MX90A404 MX90A405"><span class="pg">[p.25]</span><br /><span class="h1">Questions that are asked of all of the persons</span><br /><br />You should ask questions 1: relationship; 2: sex; 3: Age; 4: place of birth of all of the persons that normally live in the dwelling, no matter what their age is.<br /></sva></p>

<p><sva a="all" v="MX90A405"><span class="h2">4. Place of Birth</span><br /><br />If the person was born in this same State or Federal Entity where you are enumerating, mark the option:<br /><div class="i1">Here, in this state... [x] 1</div><br /><br />If the person was not born in the state or Federal Entity where you are interviewing, you should write the complete name of the State or Federal Entity where he/she was born. Do not use abbreviations, nor write the name of municipalities, locations, or farms.<br /><br />The names of the States or Federal Entities in the Republic of Mexico are:<br /><br /><div class="i1">Aguascalientes<br />Baja California<br />South Baja California<br />Campeche<br />Coahuila<br />Colima<br />Chiapas<br />Chihuahua<br />Federal District<br />Durango<br />Mexico State<br />Guanajuato<br />Guerrero<br />Hidalgo<br />Jalisco<br />Michoacan<br />Morelos<br />Nayarit<br />New Leon<br />Oaxaca<br />Puebla<br />Queretaro<br />Quintana Roo<br />San Luis Potosi<br />Sinaloa<br />Sonora<br />Tabasco<br />Tamaulipas<br />Tlaxcala<br />Veracruz<br />Yucatan<br />Zacatecas</div><br /><br />For example, if a person lives in Sonora, but was born in Quintana Roo, you should write:<br /><div class="i1">In another state: Quintana Roo<br />Write the name of the state.</div><br /><br />If the person answers that they "were born in Mexico," ask him/her to clarify if he/she was born in the state of Mexico or in the Federal District and write the precise answer.<br /><br />If the person was born in another country, write the name of the country in the space for "In another country," for example:<br /><br /><div class="i1">In another country:<br />Guatemala<br />Write the name of the country</div><br /></sva>

**description**

**DEFINITION**

This variable indicates state or foreign country of birth.

**UNIVERSE**

Mexico 1990: All persons

**concept**

**CONCEPT**

var_concept.title	Vocabulary
Nativity and Birthplace Variables -- PERSON	IPUMS

**MX1990A\_INDLANG: Indigenous language**

**Data file: MEX1990\_PHC-P-H.dat**

**Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<sva r v="MX90A406 MX90A407 MX90A408 MX90A409 MX90A410 MX90A411 MX90A412 MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422">Ask only if this person is five years old or more<br /></sva r></p>

<p>6. Indigenous language</p>

<p>Does this person speak an indigenous language? Mark with an X one circle only.</p>

<div class="i1">[ ] 1 Yes<br />[ ] 2 No</div>

### CATEGORIES

Value	Category
0000	NIU (not in universe)
0111	Paipai
0112	Kiliwa
0113	Cucapa
0114	Cochimi
0115	Kumiai
0116	Yuma
0121	Seri
0131	Chontal de Oaxaca
0200	Chinanteco
0211	Chinanteco de Ojitlan
0212	Chinanteco de Usila
0223	Chinanteco de Sochiapan
0232	Chinanteco de Valle nacional
0241	Chinanteco de Lalana
0300	Pame
0311	Pame del Norte
0312	Pame del Sur
0321	Chichimeca Jonaz
0331	Otomi
0332	Mazahua
0341	Matlatzinca
0342	Ocuilteco
0400	Zapoteco
0411	Zapoteco de Ixtlan
0412	Zapoteco Vijano
0413	Zapoteco del Rincon
0421	Zapoteco Vallista
0422	Zapoteco del Itsmo

0432	Solteco
0433	Zapoteco Sureno
0441	Chatino
0442	Papabuco
0450	Mixteco
0451	Mixteco de la Costa
0452	Mixteco de la Mixteca Alta
0453	Mixteco del Mixteca Baja
0455	Mixteco de Puebla
0461	Cuicateco
0471	Triqui
0481	Amuzgo
0491	Mazateco
0492	Chocho
0493	Ixcateco
0511	Huave
0611	Tlapaneco
0711	Totonaca
0712	Tepehua
0800	Popoluca
0811	Mixe
0822	Popoluca de Texistepec
0823	Zoque
0911	Huasteco
0921	Lacandon
0922	Maya
0931	Chol
0932	Chontal de Tabasco
0933	Tzeltal
0934	Tzotzil
0935	Tojolabal
0941	Mame
0942	Teco
0943	Ixil
0944	Aguacateco
0951	Motocintleco
0961	Chicomucelteco
0971	Kanjobal
0972	Jacalteco

0981	Quiche
0982	Cakchiquel
0991	Kenkchi
1010	Pima
1011	Pima alto
1012	Pima bajo
1013	Tepehuan
1021	Tarahumara
1022	Mayo
1023	Yaqui
1024	Cahita
1025	Opata
1031	Cora
1032	Huichol
1041	Nahuatl
1111	Purepecha
1211	Kikapu
1311	Chontal
1312	Meco
1313	Chiapaneco
5000	Other languages not classified above
6000	Indigenous dialect, yes
9999	Not specified

#### INTERVIEWER INSTRUCTIONS

<sva r v="MX90A406 MX90A407 MX90A408 MX90A409 MX90A410 MX90A411 MX90A412 MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422"><span class="h3">Questions for persons who are five years old or more</span><br /><br />When you ask the questions: 5. Place of previous residency; 6. Indigenous language; 7. Religion; 8. Literacy; 9. School attendance; and 10. Grades completed, you should pay attention to the age of the person about whom you are requesting the information. Remember that these questions are only for persons who are five years old or more.<br /></sva r></p>

<p><sva r a="all" v="MX90A407 MX90A408 MX90A409"><span class="h2">6. Indigenous language</span><br /><br />This question allows us to know if the person being interviewed speaks any indigenous dialect or language; the indigenous language that he/she speaks, and if in addition to an indigenous language, he/she also speaks Spanish or Castilian.<br /><br />You should not confuse the indigenous dialects or languages with foreign languages such as: English, French, or Italian; for this reason, it is important that you know the names of the indigenous languages that are spoken in our country.<br /><br /><span class="em">List of the most common indigenous languages:</span><br /><div class="i1">Aguacateco<br />Amuzgo<br />Cahita<br />Cakchiquel<br />Cochimi<br />Cora<br />Cucapa<br />Cuicateco<br />Chatino<br />Chichimeca Jonaz<br />Chicomuceltec<br />Chinanteco<br />Chocho<br />Chol<br />Chontal de Oaxaca<br />Chontal de Tabasco<br />Huasteco<br />Huave<br />Huichol<br />Ixcateco<br />Ixil<br />Jacalteco<br />Kanjobal<br />Kekchi<br />Kikapu<br />Kiliwa<br />Kumiai<br />Lacandon<br />Mame<br />Matlatzinca<br />Maya<br />Mayo<br />Mazahua<br />Mazateco<br />Meco<br />Mixe<br />Mixteco<br />Motocintleco<br />Nahuatl<br />Ocuiltec<br />Opata<br />Paipai<br />Pame<br />Papabuco<br />Pima<br />Popoluca<br />Purepecha<br />Quiche<br />Seri<br />Solteco<br />Tarahumara<br />Teco<br />Tepehua<br />Tepehuan<br />Tlapaneco<br />Tojolabal<br />Totonaca<br />Triqui<br />Tzeltal<br />Tzotzil<br />Yaqui<br />Zapoteco<br />Zoque</div><br /><br />Consult this list every time it is necessary.<br /></sva r>

## description

### DEFINITION

This variable indicates the indigenous language spoken by the person.

### UNIVERSE

Mexico 1990: Persons age 5+ who speak an indigenous language [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Ethnicity and Language Variables -- PERSON	IPUMS

## MX1990A\_RELATE: Relationship to head

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

<sva a="all" v="MX90A401 MX90A402">1. Relationship<br /><br />What is the relationship with the head of household for this person:<br />Mark with an X one circle only.<br /><br /><div class="i1">[ ] 1 Head of household<br />[ ] 2 Spouse or companion<br />[ ] 3 Son or daughter<br />[ ] 4 Servant<br />[ ] 5 No relationship<br />[ ] 6 Other relationship?<br /><div class="i2"> \_\_\_\_ Write the relationship</div><br />[ ] 7 The person is alone</div><br /></sva>

#### CATEGORIES

Value	Category
1	Head
2	Spouse or partner
3	Child
4	Servant
5	Not related
6	Other relative
7	Single person
9	Relationship not specified

#### INTERVIEWER INSTRUCTIONS

<sva v="MX90A401 MX90A402 MX90A403 MX90A404 MX90A405"><span class="pg">[p.25]</span><br /><span class="h1">Questions that are asked of all of the persons</span><br /><br />You should ask questions 1: relationship; 2: sex; 3: Age; 4: place of birth of all of the persons that normally live in the dwelling, no matter what their age is.<br /></sva></p>

<p><sva a="all" v="MX90A401 MX90A402"><span class="h2">1. Relationship </span><br /><br />You want to know the relationship that each person on the list has to the head of household or group, or if the person you are interviewing is

the head of household (male or female). Remember that the head of household or group is a person who normally lives in the dwelling, and is known as the head of household by the members of the family or group. If the dwelling is occupied by one person who lives alone, this person is considered "Single person".

## description

### DEFINITION

This variable indicates relationship to the household head.

### UNIVERSE

Mexico 1990: All persons

## concept

### CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

## MX1990A\_RELATE2: Detailed relationship to head

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

1. Relationship  
What is the relationship with the head of household for this person: Mark with an X one circle only.  
 1 Head of household  
 2 Spouse or companion  
 3 Son or daughter  
 4 Servant  
 5 No relationship  
 6 Other relationship?  
 7 The person is alone  
 \_\_\_\_ Write the relationship

#### CATEGORIES

Value	Category
100	Head
200	Spouse or partner
201	Spouse
203	Partner
204	Concubine
300	Child
301	Child
302	Stepchild
303	Adopted child
304	Foster child
400	Servant

401	Domestic employee
500	Non-relative
503	No relationship
601	Parent
602	Stepparent
603	Sibling
604	Stepsibling
605	Grandparent
606	Great grandparent
607	Great-great grandparent
608	Grandchild
609	Great grandchild
610	Great-great grandchild
611	Aunt/uncle
612	Nephew/niece
613	Cousin
614	Parent-in-law
615	Child-in-law
616	Sibling-in-law
617	Sibling's sibling-in-law
618	Tutored child
619	Tutored/foster child
620	Godparent
621	Godchild
622	Godparent related to head
623	Other relative
700	Person living alone
702	Visitor
900	Not specified

## INTERVIEWER INSTRUCTIONS

<sva r v="MX90A401 MX90A402 MX90A403 MX90A404 MX90A405"><span class="pg">[p.25]</span><br /><span class="h1">Questions that are asked of all of the persons</span><br /><br />You should ask questions 1: relationship; 2: sex; 3: Age; 4: place of birth of all of the persons that normally live in the dwelling, no matter what their age is.<br /></sva r></p>

<p><sva r a="all" v="MX90A401 MX90A402"><span class="h2">1. Relationship </span><br /><br />You want to know the relationship that each person on the list has to the head of household or group, or if the person you are interviewing is the head of household (male or female).<br /><br />Remember that the head of household or group is a person who normally lives in the dwelling, and is known as the head of household b the members of the family or group.<br /><br />If the dwelling is occupied by one person who lives alone, this person is considered "Single person".<br /></sva r>

## description

### DEFINITION

This variable indicates detailed relationship to the head.

### UNIVERSE

Mexico 1990: All persons

## concept

### CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

## MX1990A\_RELIG: Religion

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

<sva v="MX90A406 MX90A407 MX90A408 MX90A409 MX90A410 MX90A411 MX90A412 MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422">Ask only if this person is five years old or more<br /></sva></p>

<p><sva a="all" v="MX90A410">7. Religion<br /><br />What is the religion of this person? Mark with an X one circle only.<br /><div class="i1">[ ] 1 None<br />[ ] 2 Catholic<br />[ ] 3 Protestant or Evangelical<br />[ ] 4 Jewish<br />[ ] 5 Other</div><br /></sva>

#### CATEGORIES

Value	Category
1	None
2	Catholic
3	Protestant or Evangelical
4	Jewish
5	Other
6	Not specified
9	NIU (not in universe)

#### INTERVIEWER INSTRUCTIONS

<sva v="MX90A406 MX90A407 MX90A408 MX90A409 MX90A410 MX90A411 MX90A412 MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422"><span class="h3">Questions for persons who are five years old or more</span><br /><br />When you ask the questions: 5. Place of previous residency; 6. Indigenous language; 7. Religion; 8. Literacy; 9. School attendance; and 10. Grades completed, you should pay attention to the age of the person about whom you are requesting the information. Remember that these questions are only for persons

who are five years old or more.<br /></svar></p>

<p><svar a="all" v="MX90A410"><span class="h2">7. Religion</span><br /><br />The religions Presbyterian, Methodist, Seventh Day Adventist, Jehovah's Witnesses and other Christian religions that are not Catholic, should be included in the category "Protestant or Evangelical."<br /></svar>

**description**

DEFINITION

This variable indicates religion.

UNIVERSE

Mexico 1990: Persons age 5+ [discrepancies: none]

**concept**

CONCEPT

var_concept.title	Vocabulary
Ethnicity and Language Variables -- PERSON	IPUMS

**MX1990A\_RESPREV: Place of prior residence**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

**Questions and instructions**

LITERAL QUESTION

<svar v="MX90A406 MX90A407 MX90A408 MX90A409 MX90A410 MX90A411 MX90A412 MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422">Ask only if this person is five years old or more<br /></svar></p>

<p><svar a="all" v="MX90A406">5. Place of previous residence<br /><br />Five years ago, in 1985, in what state of the Republic did you live? Mark with an X<br /><br /><div class="i1">Here in this state [ ] 1<br /><br />In another state<br /><div class="i2">\_\_ Write the name of the state</div><br /><br />In another country<br /><div class="i2">\_\_ Write the name of the country</div></div><br /></svar>

CATEGORIES

Value	Category
000	NIU (not in universe)
001	Aguascalientes
002	Baja California Norte
003	Baja California Sur
004	Campeche
005	Coahuila
006	Colima

007	Chiapas
008	Chihuahua
009	Distrito Federal
010	Durango
011	Guanajuato
012	Guerrero
013	Hidalgo
014	Jalisco
015	Mexico
016	Michoacan
017	Morelos
018	Nayarit
019	Nuevo Leon
020	Oaxaca
021	Puebla
022	Queretaro
023	Quintana Roo
024	San Luis Potosi
025	Sinaloa
026	Sonora
027	Tabasco
028	Tamaulipas
029	Tlaxcala
030	Veracruz
031	Yucatan
032	Zacatecas
070	Mexico, not specified
100	Africa
103	Democratic and Popular Republic of Algeria
111	Canary Islands
115	Republic of Cote D'Ivoire
118	Arab Republic of Egypt
126	Republic of Equatorial Kenya
142	Federal Republic of Nigeria
154	Republic of South Africa
200	America
201	Anguila
202	Antigua and Barbuda
203	Netherlands Antilles

204	Argentine Republic
208	Belize
209	Republic of Bolivia
210	Federative Republic of Brazil
212	Canada
213	Republic of Colombia
214	Republic of Costa Rica
215	Republic of Cuba
216	Republic of Chile
218	Republic of Ecuador
219	Republic of El Salvador
220	United States of America
222	Greenland
223	Guadelupe (Islands)
224	Republic of Guatemala
227	Republic of Haiti
228	Republic of Honduras
229	Island of Jamaica
231	Martinique (Island)
233	Republic of Nicaragua
234	Republic of Panama
235	Republic of Paraguay
236	Republic of Peru
237	Commonwealth of Puerto Rico
238	Dominican Republic
246	Oriental Republic of Uruguay
249	Republic of Venezuela
302	Kingdom of Saudi Arabia
309	Korea
311	Democratic Republic of South Korea
312	China
313	Republic of China
319	United Arab Emirates
320	Republic of the Philippines
322	Republic of India
324	Republic of Iraq
326	State of Israel
327	Japan
328	Hashemite Kingdom of Jordan

333	Republic of Lebanon
335	Federation of Malaysia
338	Independent Kingdom of Nepal
340	Islamic Republic of Pakistan
344	Kingdom of Thailand
400	Europe
402	Germany
403	German Democratic Republic
404	Federal Republic of Germany
407	Republic of Austria
409	Kingdom of Belgium
410	People's Republic of Bulgaria
411	Socialist Republic of Czechoslovakia
412	Kingdom of Denmark
413	Kingdom of Spain
415	Republic of Finland
416	Republic of France
418	Hellenic Republic (Greece)
419	Kingdom of Holland (Netherlands)
420	People's Republic of Hungary
421	Republic of Ireland
422	Republic of Iceland
423	Republic of Italy
428	Principality of Monaco
429	Kingdom of Norway
430	People's Republic of Poland
431	Republic of Portugal
432	United Kingdom
435	Kingdom of Sweden
436	Swiss Confederation
437	Union of Soviet Socialist Republics
439	Socialist Federative Republic of Yugoslavia
501	Australia
517	New Zealand
700	Another country
999	Did not specify place of prior residence

## INTERVIEWER INSTRUCTIONS

<sva v="MX90A406 MX90A407 MX90A408 MX90A409 MX90A410 MX90A411 MX90A412 MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422"><span class="h3">Questions for persons who are five years old or more</span><br /><br />When you ask the questions: 5. Place of previous residency; 6.

Indigenous language; 7. Religion; 8. Literacy; 9. School attendance; and 10. Grades completed, you should pay attention to the age of the person about whom you are requesting the information. Remember that these questions are only for persons who are five years old or more.

5. Previous place of residency  
 With this question, you want to know in which state or Federal Entity, or if it is the case, in what foreign country, the person being interviewed lived in March of 1985.  
 If the person lived in the same state or Federal Entity where you are enumerating, mark the option:  
 Here, in this state  
 If the person did not live, in March 1985, in the state or Federal Entity where you are doing the interview, you should write the complete name of the state or Federal Entity where the person lived; do not use abbreviations.  
 Five years ago, in 1985, in what state of the Republic did you live?  
 5. Place of previous residency  
 Five years ago, in 1985, in what state or Federal Entity of the Republic did you live?  
 Mark with an x  
 Here, in this state  
 In another state  
 Veracruz  
 Write the name of the state  
 In another country  
 \_\_\_\_\_  
 Write the name of the country  
 [End of illustration]  
 Do not write names of municipalities, locations, or farms.  
 If the person answers that in March of 1985 he/she lived in "Mexico" ask him/her to clarify whether he/she lived in Mexico State or in the Federal District and write the precise answer.  
 If the person lived, in March of 1985, in another country, write the country in the corresponding space, for example:  
 In another country:  
 Spain  
 Write the name of the country.

## description

### DEFINITION

This variable indicates state or country of residence in 1985.

### UNIVERSE

Mexico 1990: Persons age 5+ [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Migration: Global Variables -- PERSON	IPUMS

## MX1990A\_SEX: Sex

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

2. Sex. Mark with an X one circle only.  
 1 Man  
 2 Woman

### CATEGORIES

Value	Category
1	Male
2	Female

INTERVIEWER INSTRUCTIONS

<sva r v="MX90A401 MX90A402 MX90A403 MX90A404 MX90A405"><span class="pg">[p.25]</span><br /><span class="h1">Questions that are asked of all of the persons</span><br /><br />You should ask questions 1: relationship; 2: sex; 3: Age; 4: place of birth of all of the persons that normally live in the dwelling, no matter what their age is.<br /></sva r></p>

<p><sva r a="all" v="MX90A403"><span class="h2">2. Sex</span><br /><br />Do not forget that you must always mark one answer.<br /><br />When it is a name that can be used by a man or a woman, such as Guadalupe, Asuncion, Concepcion, Refugio, etc., ask the informant if the person is a man or woman.<br /></sva r>

**description**

DEFINITION

This variable indicates gender.

UNIVERSE

Mexico 1990: All persons

**concept**

CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

**MX1990A\_SPANISH: Speak Spanish**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

LITERAL QUESTION

<sva r v="MX90A406 MX90A407 MX90A408 MX90A409 MX90A410 MX90A411 MX90A412 MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422">Ask only if this person is five years old or more<br /></sva r></p>

<p>Does the person also speak Spanish? Mark with an X one circle only.</p>

<div class="i1">[ ] 3 Yes<br />[ ] 4 No</div>

CATEGORIES

Value	Category
0	NIU (not in universe)
1	Yes
2	No
9	Not specified

**description**

DEFINITION

This variable indicates whether the person speaks an indigenous language and also Spanish.

UNIVERSE

Mexico 1990: Persons age 5+ who speak an indigenous language [discrepancies: none]

**concept**

CONCEPT

var_concept.title	Vocabulary
Ethnicity and Language Variables -- PERSON	IPUMS

**MX1990A\_SPKLANG: Speak an indigenous language**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

LITERAL QUESTION

<sva v="MX90A406 MX90A407 MX90A408 MX90A409 MX90A410 MX90A411 MX90A412 MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422">Ask only if this person is five years old or more<br /></sva></p>

<p>6. Indigenous language</p>

<p>Does this person speak an indigenous language? Mark with an X one circle only.</p>

<div class="i1">[ ] 1 Yes<br />[ ] 2 No</div>

CATEGORIES

Value	Category
0	NIU (not in universe)
1	Yes
2	No
3	Not specified

INTERVIEWER INSTRUCTIONS

<sva v="MX90A406 MX90A407 MX90A408 MX90A409 MX90A410 MX90A411 MX90A412 MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422"><span class="h3">Questions for persons who are five years old or more</span><br /><br />When you ask the questions: 5. Place of previous residency; 6. Indigenous language; 7. Religion; 8. Literacy; 9. School attendance; and 10. Grades completed, you should pay attention to the age of the person about whom you are requesting the information. Remember that these questions are only for persons who are five years old or more.<br /></sva></p>

<p><sva a="all" v="MX90A407 MX90A408 MX90A409"><span class="h2">6. Indigenous language</span><br /><br />This question allows us to know is the person being interviewed speaks any indigenous dialect or language; the

indigenous language that he/she speaks, and if in addition to an indigenous language, he/she also speaks Spanish or Castilian.  
 You should not confuse the indigenous dialects or languages with foreign languages such as: English, French, or Italian; for this reason, it is important that you know the names of the indigenous languages that are spoken in our country.  
 List of the most common indigenous languages:  
 Aguacateco  
 Amuzgo  
 Cahita  
 Cakchiquel  
 Cochimi  
 Cora  
 Cucapa  
 Cuicateco  
 Chatino  
 Chichimeca Jonaz  
 Chicomucelteco  
 Chinanteco  
 Chocho  
 Chol  
 Chontal de Oaxaca  
 Chontal de Tabasco  
 Huasteco  
 Huave  
 Huichol  
 Ixcateco  
 Ixil  
 Jacalteco  
 Kanjobal  
 Kekchi  
 Kikapu  
 Kiliwa  
 Kumiai  
 Lacandon  
 Mame  
 Matlatzinca  
 Maya  
 Mayo  
 Mazahua  
 Mazateco  
 Meco  
 Mixe  
 Mixteco  
 Motocintleco  
 Nahuatl  
 Ocuilteco  
 Opata  
 Paipai  
 Pame  
 Papabuco  
 Pima  
 Popolucan  
 Purepecha  
 Quiche  
 Seri  
 Solteco  
 Tarahumara  
 Teco  
 Tepehua  
 Tepehuan  
 Tlapaneco  
 Tojolabal  
 Totonaca  
 Triqui  
 Tzeltal  
 Tzotzil  
 Yaqui  
 Zapotecan  
 Zoque

Consult this list every time it is necessary.

## description

### DEFINITION

This variable indicates whether the person speaks an indigenous language.

### UNIVERSE

Mexico 1990: Persons age 5+ [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Ethnicity and Language Variables -- PERSON	IPUMS

## MX1990A\_ANYSCHL: Completed any grade

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

Ask only if this person is five years old or more

10. Schooling  
 Has this person passed or completed any grade or year of studies?  
 Mark with an X one circle only.  
 [ ] 1 Yes [ ] 2 No

### CATEGORIES

Value	Category
0	NIU (not in universe)
1	Completed a grade
2	Did not complete any grade

9	Not specified
---	---------------

INTERVIEWER INSTRUCTIONS

<sva r v="MX90A406 MX90A407 MX90A408 MX90A409 MX90A410 MX90A411 MX90A412 MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422"><span class="h3">Questions for persons who are five years old or more</span><br /><br />When you ask the questions: 5. Place of previous residency; 6. Indigenous language; 7. Religion; 8. Literacy; 9. School attendance; and 10. Grades completed, you should pay attention to the age of the person about whom you are requesting the information. Remember that these questions are only for persons who are five years old or more.<br /></sva r></p>

<p><sva r a="all" v="MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422"><span class="pg">[p.30]</span><br /><span class="h2">10. Grades completed</span><br /><br />With this question you want to know if the person who is interviewed approved or passed any grade or year of studies, and if he/she did, how many grades or years he/she approved or passed at the various levels of education.<br /><br />It is important that you are clear that this is about years completed or passed. The years that were failed (repeated), the years that are in progress, or the incomplete years do not count.<br /><br />If the person approved or passed any grade or year of studies, read to the informant all of the educational levels that are in the question.<br /><br /><div class="i1">[Illustration]</div><div class="i2">Yes</div><br /><div class="i1">-How many grades or years did you approve or pass in preschool or kindergarten?</div><br /><div class="i2">2</div><br /><div class="i1">-In elementary school?</div><br /><div class="i2">6</div><br /><div class="i1">-Technical or commercial studies with elementary school completed?</div><br /><div class="i2">I didn't study that.</div><br /><div class="i1">-Secondary?</div><br /><div class="i2">3</div><br /><div class="i1">-Technical or commercial studies with secondary completed?</div><br /><div class="i2">One year of nursing school, but I dropped out.</div><br /><div class="i1">-In preparatory or baccalaureate?</div><br /><div class="i2">No. Then I studied teacher's training for 4 years and then I stopped studying.</div><br /><br /><div class="i1">-Did you approve or pass any grade or year of studies?</div><br /><div class="i2">Yes</div><br /><div class="i1">How many grades or years did you approve or pass in preschool or kindergarten?</div><br /><div class="i2">I didn't go.</div><br /><div class="i1">-In elementary school?</div><br /><div class="i2">6</div><br /><div class="i1">-Technical or commercial studies with elementary school completed?</div><br /><div class="i2">2</div><br /><div class="i1">-Secondary?</div><br /><div class="i2">3</div><br /><div class="i1">-Technical or commercial studies with secondary completed?</div><br /><div class="i2">I didn't study that.</div><br /><div class="i1">-In preparatory or baccalaureate?</div><br /><div class="i2">3</div><br /><div class="i1">-Teacher's training?</div><br /><div class="i2">No.</div><br /><div class="i1">-Professional?</div><br /><div class="i2">Well, I went for a few days but I didn't finish any years.</div><br />[End of illustration]<br /><br />If the answer is that the person did not pass any grade or year of studies, continue with the next page where the questions continue for this person.<br /></sva r>

description

DEFINITION

This variable indicates whether the person completed any grade in school.

UNIVERSE

Mexico 1990: Persons age 5+ [discrepancies: none]

concept

CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

**MX1990A COURSE2: Course of study, 2 digits**

Data file: MEX1990\_PHC-P-H.dat

## Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<sva r v="MX90A406 MX90A407 MX90A408 MX90A409 MX90A410 MX90A411 MX90A412 MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422">Ask only if this person is five years old or more<br /></sva r></p>

<p>If the answer is yes ask:</p>

<p><sva r a="all" v="MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422">How many grades or years did the person pass in: (Write the number)<br /><br />Pre-school or kindergarten<br /><div class="i1"> \_\_\_ years</div><br />Elementary<br /><div class="i1"> \_\_\_ years</div><br />Technical or commercial studies after finishing elementary school<br /><div class="i1"> \_\_\_ years</div><br />Secondary school<br /><div class="i1"> \_\_\_ years</div><br />Technical or commercial studies after finishing secondary<br /><div class="i1"> \_\_\_ years</div><br />College preparatory<br /><div class="i1"> \_\_\_ years</div><br />Teacher training<br /><div class="i1"> \_\_\_ years</div><br />Professional<br /><div class="i1"> \_\_\_ years</div><br />What is the name of the course of study?<br /><div class="i1"> \_\_\_ Write the name of the course of study</div><br />Post-graduate<br /><div class="i1"> \_\_\_ years</div><br /></sva r></p>

<p>Continue with the questions for person number one in the list

### CATEGORIES

Value	Category
00	NIU (not in universe)
11	Architecture, industrial and graphic design
12	Biology, biochemistry, ecology, and ocean sciences
13	Agricultural and forestry sciences
14	Health sciences, nutritional sciences, biomedical sciences
15	Humanities
16	Chemical sciences
17	Social Sciences, political science, public administration, communications, law, and geography
18	Artistic disciplines
19	Economy, administration, tourism
20	Education and pedagogy
21	Engineering (civil, mining, metallurgy, electric, mechanical, industrial, systems (computer), aeronautic)
22	Mathematics, physics, and astronomy
91	Undocumented
92	Undocumented
98	Health sciences, nutritional sciences, biomedical sciences
99	Unknown

### INTERVIEWER INSTRUCTIONS

<sva r v="MX90A406 MX90A407 MX90A408 MX90A409 MX90A410 MX90A411 MX90A412 MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422"><span class="h3">Questions for persons who are five years old or more</span><br /><br />When you ask the questions: 5. Place of previous residency; 6. Indigenous language; 7. Religion; 8. Literacy; 9. School attendance; and 10. Grades completed, you should pay attention to

the age of the person about whom you are requesting the information. Remember that these questions are only for persons who are five years old or more.

[p.30] 10. Grades completed

With this question you want to know if the person who is interviewed approved or passed any grade or year of studies, and if he/she did, how many grades or years he/she approved or passed at the various levels of education. It is important that you are clear that this is about years completed or passed. The years that were failed (repeated), the years that are in progress, or the incomplete years do not count. If the person approved or passed any grade or year of studies, read to the informant all of the educational levels that are in the question.

-Did you approve or pass any grade or year of studies?

Yes

-How many grades or years did you approve or pass in preschool or kindergarten?

2

-In elementary school?

6

-Technical or commercial studies with elementary school completed?

I didn't study that.

-Secondary?

3

-Technical or commercial studies with secondary completed?

One year of nursing school, but I dropped out.

-In preparatory or baccalaureate?

No. Then I studied teacher's training for 4 years and then I stopped studying.

-Did you approve or pass any grade or year of studies?

Yes

-How many grades or years did you approve or pass in preschool or kindergarten?

I didn't go.

-In elementary school?

6

-Technical or commercial studies with elementary school completed?

2

-Secondary?

3

-Technical or commercial studies with secondary completed?

I didn't study that.

-In preparatory or baccalaureate?

3

-Teacher's training?

No.

-Professional?

Well, I went for a few days but I didn't finish any years.

[End of illustration]

If the answer is that the person did not pass any grade or year of studies, continue with the next page where the questions continue for this person.

## description

### DEFINITION

This variable indicates course of study (major), 2 digits.

### UNIVERSE

Mexico 1990: Persons age 5+ [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

## MX1990A\_EDLEVEL: Level of schooling

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

<sva v="MX90A406 MX90A407 MX90A408 MX90A409 MX90A410 MX90A411 MX90A412 MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422">Ask only if this person is five years old or more<br /></sva></p>

<p>If the answer is yes ask:</p>

<p><sva a="all" v="MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422">How many grades or years did the person pass in: (Write the number)<br /><br />Pre-school or kindergarten<br /><div class="i1">\_\_ years</div><br />Elementary<br /><div class="i1">\_\_ years</div><br />Technical or commercial studies after finishing elementary school<br /><div class="i1">\_\_ years</div><br />Secondary school<br /><div class="i1">\_\_ years</div><br />Technical or commercial studies after finishing secondary<br /><div class="i1">\_\_ years</div><br />College preparatory<br /><div class="i1">\_\_ years</div><br />Teacher training<br /><div class="i1">\_\_ years</div><br />Professional<br /><div class="i1">\_\_ years</div><br />What is the name of the course of study?<br /><div class="i1">\_\_ Write the name of the course of study</div><br />Post-graduate<br /><div class="i1">\_\_ years</div><br /></sva></p>

<p>Continue with the questions for person number one in the list

CATEGORIES

Value	Category
0	No school/unknown
1	Primary
2	Secondary
3	College-preparatory high school
4	Professional
5	Graduate school
9	NIU (not in universe)

INTERVIEWER INSTRUCTIONS

<sva v="MX90A406 MX90A407 MX90A408 MX90A409 MX90A410 MX90A411 MX90A412 MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422"><span class="h3">Questions for persons who are five years old or more</span><br /><br />When you ask the questions: 5. Place of previous residency; 6. Indigenous language; 7. Religion; 8. Literacy; 9. School attendance; and 10. Grades completed, you should pay attention to the age of the person about whom you are requesting the information. Remember that these questions are only for persons who are five years old or more.<br /></sva></p>

<p><sva a="all" v="MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422"><span class="pg">[p.30]</span><br /><span class="h2">10. Grades completed</span><br /><br />With this question you want to know if the person who is interviewed approved or passed any grade or year of studies, and if he/she did, how many grades or years he/she approved or passed at the various levels of education.<br /><br />It is important that you are clear that this is about years completed or passed. The years that were failed (repeated), the years that are in progress, or the incomplete years do not count.<br /><br />If the person approved or passed any grade or year of studies, read to the informant all of the educational levels that are in the question.<br /><br /><div class="i1">[Illustration]</div><br />-Did you approve or pass any grade or year of studies?</div><br /><div class="i2">Yes</div><br /><div class="i1">-How many grades or years did you approve or pass in preschool or kindergarten?</div><br /><div class="i2">2</div><br /><div class="i1">-In elementary school?</div><br /><div class="i2">6</div><br /><div class="i1">-Technical or commercial studies with elementary school completed?</div><br /><div class="i2">I didn't study that.</div><br /><div class="i1">-Secondary?</div><br /><div class="i2">3</div><br /><div class="i1">-Technical or commercial studies with secondary completed?</div><br /><div class="i2">One year of nursing school, but I dropped out.</div><br /><div class="i1">-In preparatory or baccalaureate?</div><br /><div class="i2">No. Then I studied teacher's training for 4 years and then I stopped studying.</div><br /><br /><div class="i1">-Did you approve or pass any grade or year of studies?</div><br /><div class="i2">Yes</div><br /><div class="i1">How many grades or years did you approve or pass in preschool or kindergarten?</div><br /><div class="i2">I didn't go.</div><br /><div class="i1">-In elementary school?</div><br /><div class="i2">6</div><br /><div class="i1">-Technical or commercial studies with elementary school completed?</div><br /><div class="i2">2</div><br /><div class="i1">-Secondary?</div><br /><div class="i2">3</div><br /><div class="i1">-Technical or commercial studies with secondary completed?</div><br /><div class="i2">I didn't study that.</div><br /><div class="i1">-In preparatory or baccalaureate?</div><br /><div class="i2">3</div><br /><div class="i1">-Teacher's training?</div><br /></sva></p>

No.

-Professional?

Well, I went for a few days but I didn't finish any years.

[End of illustration]

If the answer is that the person did not pass any grade or year of studies, continue with the next page where the questions continue for this person.

## description

### DEFINITION

This variable indicates schooling level (primary, secondary, etc.)

### UNIVERSE

Mexico 1990: Persons age 5+ [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

## MX1990A\_GRADE: Years of schooling completed at highest level

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

Ask only if this person is five years old or more

If the answer is yes ask:

How many grades or years did the person pass in: (Write the number)

Pre-school or kindergarten

Elementary

Technical or commercial studies after finishing elementary school

Secondary school

Technical or commercial studies after finishing secondary

College preparatory

Teacher training

Professional

What is the name of the course of study?

Post-graduate

Continue with the questions for person number one in the list

#### CATEGORIES

Value	Category
00	0
01	1
02	2

03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
98	Not specified
99	NIU (not in universe)

INTERVIEWER INSTRUCTIONS

<sva r v="MX90A406 MX90A407 MX90A408 MX90A409 MX90A410 MX90A411 MX90A412 MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422"><span class="h3">Questions for persons who are five years old or more</span><br /><br />When you ask the questions: 5. Place of previous residency; 6. Indigenous language; 7. Religion; 8. Literacy; 9. School attendance; and 10. Grades completed, you should pay attention to the age of the person about whom you are requesting the information. Remember that these questions are only for persons who are five years old or more.<br /></sva r></p>

<p><sva r a="all" v="MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422"><span class="pg">[p.30]</span><br /><span class="h2">10. Grades completed</span><br /><br />With this question you want to know if the person who is interviewed approved or passed any grade or year of studies, and if he/she did, how many grades or years he/she approved or passed at the various levels of education.<br /><br />It is important that you are clear that this is about years completed or passed. The years that were failed (repeated), the years that are in progress, or the incomplete years do not count.<br /><br />If the person approved or passed any grade or year of studies, read to the informant all of the educational levels that are in the question.<br /><br /><div class="i1">[Illustration]</div><div class="i1">-Did you approve or pass any grade or year of studies?</div><div class="i2">Yes</div><div class="i1">-How many grades or years did you approve or pass in preschool or kindergarten?</div><div class="i2">2</div><div class="i1">-In elementary school?</div><div class="i2">6</div><div class="i1">-Technical or commercial studies with elementary school completed?</div><div class="i2">I didn't study that.</div><div class="i1">-Secondary?</div><div class="i2">3</div><div class="i1">-Technical or commercial studies with secondary completed?</div><div class="i2">One year of nursing school, but I dropped out.</div><div class="i1">-In preparatory or baccalaureate?</div><div class="i2">No. Then I studied teacher's training for 4 years and then I stopped studying.</div><div class="i1">-Did you approve or pass any grade or year of studies?</div><div class="i2">Yes</div><div class="i1">How many grades or years did you approve or pass in preschool or kindergarten?</div><div class="i2">I didn't go.</div><div class="i1">-In elementary school?</div><div class="i2">6</div><div class="i1">-Technical or commercial studies with elementary school completed?</div><div class="i2">2</div><div class="i1">-Secondary?</div><div class="i2">3</div><div class="i1">-Technical or commercial studies with secondary completed?</div><div class="i2">I didn't study that.</div><div class="i1">-In preparatory or baccalaureate?</div><div class="i2">3</div><div class="i1">-Teacher's training?</div><div class="i2">No.</div><div class="i1">-Professional?</div><div class="i2">Well, I went for a few days but I didn't finish any years.</div><br />[End of illustration]<br /><br />If the answer is that the person did not pass any grade or year of studies, continue with the next page where the questions continue for this person.<br /></sva r>

**description**

DEFINITION

This variable indicates years of schooling at highest level completed.

UNIVERSE

Mexico 1990: Persons age 5+ [discrepancies: none]

**concept**

CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

**MX1990A\_LIT: Literacy**

**Data file:** MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

LITERAL QUESTION

<sva v="MX90A406 MX90A407 MX90A408 MX90A409 MX90A410 MX90A411 MX90A412 MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422">Ask only if this person is five years old or more<br /></sva></p>

<p><sva a="all" v="MX90A411">8. Literacy<br /><br />Does this person know how to read and write a message?<br />Mark with an X one circle only.<br /><br /><div class="i1">[ ] 1 Yes<br />[ ] 2 No</div><br /></sva>

CATEGORIES

Value	Category
0	NIU (not in universe)
1	Able to read and write a note
2	Not able to read or write a note
9	Unknown

INTERVIEWER INSTRUCTIONS

<sva v="MX90A406 MX90A407 MX90A408 MX90A409 MX90A410 MX90A411 MX90A412 MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422"><span class="h3">Questions for persons who are five years old or more</span><br /><br />When you ask the questions: 5. Place of previous residency; 6. Indigenous language; 7. Religion; 8. Literacy; 9. School attendance; and 10. Grades completed, you should pay attention to the age of the person about whom you are requesting the information. Remember that these questions are only for persons who are five years old or more.<br /></sva></p>

<p><sva a="all" v="MX90A411"><span class="h2">8. Literacy</span><br /><br />A person is considered literate if the person knows how to read and write a message. If the person about whom you are asking the information only knows how to write his/her name or some numbers, it is understood that the person does not know how to read and write.<br /></sva>

**description**

DEFINITION

This variable indicates whether the person is able to read and write a note.

UNIVERSE

Mexico 1990: Persons age 5+ [discrepancies: none]

**concept**

CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

**MX1990A\_SCHNORM: Years of basic normal (teacher training) completed**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

LITERAL QUESTION

<sva r v="MX90A406 MX90A407 MX90A408 MX90A409 MX90A410 MX90A411 MX90A412 MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422">Ask only if this person is five years old or more<br /></sva r></p>

<p>If the answer is yes ask:</p>

<p><sva r a="all" v="MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422">How many grades or years did the person pass in: (Write the number)<br /><br />Pre-school or kindergarten<br /><div class="i1">\_\_\_ years</div><br />Elementary<br /><div class="i1">\_\_\_ years</div><br />Technical or commercial studies after finishing elementary school<br /><div class="i1">\_\_\_ years</div><br />Secondary school<br /><div class="i1">\_\_\_ years</div><br />Technical or commercial studies after finishing secondary<br /><div class="i1">\_\_\_ years</div><br />College preparatory<br /><div class="i1">\_\_\_ years</div><br />Teacher training<br /><div class="i1">\_\_\_ years</div><br />Professional<br /><div class="i1">\_\_\_ years</div><br />What is the name of the course of study?<br /><div class="i1">\_\_\_ Write the name of the course of study</div><br />Post-graduate<br /><div class="i1">\_\_\_ years</div><br /></sva r></p>

<p>Continue with the questions for person number one in the list

CATEGORIES

Value	Category
0	0
1	1
2	2
3	3
4	4
9	NIU (not in universe)

INTERVIEWER INSTRUCTIONS

<sva r v="MX90A406 MX90A407 MX90A408 MX90A409 MX90A410 MX90A411 MX90A412 MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422"><span class="h3">Questions for persons who are five years old or more</span><br /><br />When you ask the questions: 5. Place of previous residency; 6. Indigenous language; 7. Religion; 8. Literacy; 9. School attendance; and 10. Grades completed, you should pay attention to the age of the person about whom you are requesting the information. Remember that these questions are only for persons who are five years old or more.<br /></sva r></p>

<p><svar a="all" v="MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422"><span class="pg">[p.30]</span><br /><span class="h2">10. Grades completed</span><br /><br />With this question you want to know if the person who is interviewed approved or passed any grade or year of studies, and if he/she did, how many grades or years he/she approved or passed at the various levels of education.<br /><br />It is important that you are clear that this is about years completed or passed. The years that were failed (repeated), the years that are in progress, or the incomplete years do not count.<br /><br />If the person approved or passed any grade or year of studies, read to the informant all of the educational levels that are in the question.<br /><br /><div class="i1">[Illustration]<br />-Did you approve or pass any grade or year of studies?</div><br /><div class="i2">Yes</div><br /><div class="i1">-How many grades or years did you approve or pass in preschool or kindergarten?</div><br /><div class="i2">2</div><br /><div class="i1">-In elementary school?</div><br /><div class="i2">6</div><br /><div class="i1">-Technical or commercial studies with elementary school completed?</div><br /><div class="i2">I didn't study that.</div><br /><div class="i1">-Secondary?</div><br /><div class="i2">3</div><br /><div class="i1">-Technical or commercial studies with secondary completed?</div><br /><div class="i2">One year of nursing school, but I dropped out.</div><br /><div class="i1">-In preparatory or baccaureate?</div><br /><div class="i2">No. Then I studied teacher's training for 4 years and then I stopped studying.</div><br /><br /><div class="i1">-Did you approve or pass any grade or year of studies?</div><br /><div class="i2">Yes</div><br /><div class="i1">How many grades or years did you approve or pass in preschool or kindergarten?</div><br /><div class="i2">I didn't go.</div><br /><div class="i1">-In elementary school?</div><br /><div class="i2">6</div><br /><div class="i1">-Technical or commercial studies with elementary school completed?</div><br /><div class="i2">2</div><br /><div class="i1">-Secondary?</div><br /><div class="i2">3</div><br /><div class="i1">-Technical or commercial studies with secondary completed?</div><br /><div class="i2">I didn't study that.</div><br /><div class="i1">-In preparatory or baccaureate?</div><br /><div class="i2">3</div><br /><div class="i1">-Teacher's training?</div><br /><div class="i2">No.</div><br /><div class="i1">-Professional?</div><br /><div class="i2">Well, I went for a few days but I didn't finish any years.</div><br />[End of illustration]<br /><br />If the answer is that the person did not pass any grade or year of studies, continue with the next page where the questions continue for this person.<br /></svar></p>

**description**

DEFINITION

This variable indicates the years taken to complete basic teacher training.

UNIVERSE

Mexico 1990: Persons age 5+ [discrepancies: none]

**concept**

CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

**MX1990A\_SCHOOL: School attendance**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

LITERAL QUESTION

<svar v="MX90A406 MX90A407 MX90A408 MX90A409 MX90A410 MX90A411 MX90A412 MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422">Ask only if this person is five years old or more<br /></svar></p>

<p><sva r a="all" v="MX90A412">9. School Attendance<br /><br />Does this person go to school? Mark with an X one circle only.<br /><br /><div class="i1">[ ] 1 Yes<br />[ ] 2 No</div><br /></sva r>

CATEGORIES

Value	Category
0	NIU (not in universe)
1	Currently attending school
2	Not currently attending school
9	Not specified

INTERVIEWER INSTRUCTIONS

<sva r v="MX90A406 MX90A407 MX90A408 MX90A409 MX90A410 MX90A411 MX90A412 MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422"><span class="h3">Questions for persons who are five years old or more</span><br /><br />When you ask the questions: 5. Place of previous residency; 6. Indigenous language; 7. Religion; 8. Literacy; 9. School attendance; and 10. Grades completed, you should pay attention to the age of the person about whom you are requesting the information. Remember that these questions are only for persons who are five years old or more.<br /></sva r></p>

<p><sva r a="all" v="MX90A412"><span class="h2">9. School attendance</span><br /><br />This question should be asked of all persons who have completed five years or more, including the adults, since many older persons attend programs for adult education.<br /><br />If the person goes to school to study or is enrolled in an open education system, it is considered that he/she attends school. If the person goes to a school to work because that is where he/she carries out his/her occupation, it is considered that the person does not go to school.<br /></sva r>

**description**

DEFINITION

This variable indicates whether the person currently attends school.

UNIVERSE

Mexico 1990: Persons age 5+ [discrepancies: none]

**concept**

CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

**MX1990A\_SCHPRE: Years of preschool completed**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

LITERAL QUESTION

<sva r v="MX90A406 MX90A407 MX90A408 MX90A409 MX90A410 MX90A411 MX90A412 MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422">Ask only if this person is five years old or

more<br /></svar></p>

<p>If the answer is yes ask:</p>

<p><sva a="all" v="MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422">How many grades or years did the person pass in: (Write the number)<br /><br />Pre-school or kindergarten<br /><div class="i1">\_\_ years</div><br />Elementary<br /><div class="i1">\_\_ years</div><br />Technical or commercial studies after finishing elementary school<br /><div class="i1">\_\_ years</div><br />Secondary school<br /><div class="i1">\_\_ years</div><br />Technical or commercial studies after finishing secondary<br /><div class="i1">\_\_ years</div><br />College preparatory<br /><div class="i1">\_\_ years</div><br />Teacher training<br /><div class="i1">\_\_ years</div><br />Professional<br /><div class="i1">\_\_ years</div><br />What is the name of the course of study?<br /><div class="i1">\_\_ Write the name of the course of study</div><br />Post-graduate<br /><div class="i1">\_\_ years</div><br /></sva></p>

<p>Continue with the questions for person number one in the list

CATEGORIES

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

INTERVIEWER INSTRUCTIONS

<sva v="MX90A406 MX90A407 MX90A408 MX90A409 MX90A410 MX90A411 MX90A412 MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422"><span class="h3">Questions for persons who are five years old or more</span><br /><br />When you ask the questions: 5. Place of previous residency; 6. Indigenous language; 7. Religion; 8. Literacy; 9. School attendance; and 10. Grades completed, you should pay attention to the age of the person about whom you are requesting the information. Remember that these questions are only for persons who are five years old or more.<br /></sva></p>

<p><sva a="all" v="MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422"><span class="pg">[p.30]</span><br /><span class="h2">10. Grades completed</span><br /><br />With this question you want to know if the person who is interviewed approved or passed any grade or year of studies, and if he/she did, how many grades or years he/she approved or passed at the various levels of education.<br /><br />It is important that you are clear that this is about years completed or passed. The years that were failed (repeated), the years that are in progress, or the incomplete years do not count.<br /><br />If the person approved or passed any grade or year of studies, read to the informant all of the educational levels that are in the question.<br /><br /><div class="i1">[Illustration]</div><div class="i2">Yes</div><br /><div class="i1">-How many grades or years did you approve or pass in preschool or kindergarten?</div><br /><div class="i2">2</div><br /><div class="i1">-In elementary school?</div><br /><div class="i2">6</div><br /><div class="i1">-Technical or commercial studies with elementary school completed?</div><br /><div class="i2">I didn't study that.</div><br /><div class="i1">-Secondary?</div><br /><div class="i2">3</div><br /><div class="i1">-Technical or commercial studies with secondary completed?</div><br /><div class="i2">One year of nursing school, but I dropped out.</div><br /><div class="i1">-In preparatory or baccalaureate?</div><br /><div class="i2">No. Then I studied teacher's training for 4 years and then I stopped studying.</div><br /><br /><div class="i1">-Did you approve or pass any grade or year of studies?</div><br /><div class="i2">Yes</div><br /><div class="i1">How many grades or years did you approve or pass in preschool or kindergarten?</div><br /><div class="i2">I didn't go.</div><br /><div class="i1">-In elementary school?</div><br /><div class="i2">6</div><br /><div class="i1">-Technical or commercial studies with elementary school completed?</div><br /><div class="i2">2</div><br /><div class="i1">-Secondary?</div><br /><div class="i2">3</div><br /><div class="i1">-Technical or commercial studies with secondary completed?</div><br /><div class="i2">I didn't study that.</div><br /><div class="i1">-In preparatory or baccalaureate?</div><br /><div class="i2">3</div><br /><div class="i1">-Teacher's training?</div><br /><div class="i2">No.</div><br /><div class="i1">-Professional?</div><br /><div class="i2">Well, I went for a few days but I didn't finish any years.</div><br />[End of illustration]<br /><br />If the answer is that the person did not pass any grade or year of studies, continue with the next page where the questions continue for this person.<br /></sva>

## description

### DEFINITION

This variable indicates years of preschool completed.

### UNIVERSE

Mexico 1990: Persons age 5+ [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

## MX1990A\_SCHTECHP: Years of technical schooling after primary completed

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

<svr v="MX90A406 MX90A407 MX90A408 MX90A409 MX90A410 MX90A411 MX90A412 MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422">Ask only if this person is five years old or more<br /></svr></p>

<p>If the answer is yes ask:</p>

<p><svr a="all" v="MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422">How many grades or years did the person pass in: (Write the number)<br /><br />Pre-school or kindergarten<br /><div class="i1">\_\_ years</div><br />Elementary<br /><div class="i1">\_\_ years</div><br />Technical or commercial studies after finishing elementary school<br /><div class="i1">\_\_ years</div><br />Secondary school<br /><div class="i1">\_\_ years</div><br />Technical or commercial studies after finishing secondary<br /><div class="i1">\_\_ years</div><br />College preparatory<br /><div class="i1">\_\_ years</div><br />Teacher training<br /><div class="i1">\_\_ years</div><br />Professional<br /><div class="i1">\_\_ years</div><br />What is the name of the course of study?<br /><div class="i1">\_\_ Write the name of the course of study</div><br />Post-graduate<br /><div class="i1">\_\_ years</div><br /></svr></p>

<p>Continue with the questions for person number one in the list

#### CATEGORIES

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

INTERVIEWER INSTRUCTIONS

<sva v="MX90A406 MX90A407 MX90A408 MX90A409 MX90A410 MX90A411 MX90A412 MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422"><span class="h3">Questions for persons who are five years old or more</span><br /><br />When you ask the questions: 5. Place of previous residency; 6. Indigenous language; 7. Religion; 8. Literacy; 9. School attendance; and 10. Grades completed, you should pay attention to the age of the person about whom you are requesting the information. Remember that these questions are only for persons who are five years old or more.<br /></sva></p>

<p><sva a="all" v="MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422"><span class="pg">[p.30]</span><br /><span class="h2">10. Grades completed</span><br /><br />With this question you want to know if the person who is interviewed approved or passed any grade or year of studies, and if he/she did, how many grades or years he/she approved or passed at the various levels of education.<br /><br />It is important that you are clear that this is about years completed or passed. The years that were failed (repeated), the years that are in progress, or the incomplete years do not count.<br /><br />If the person approved or passed any grade or year of studies, read to the informant all of the educational levels that are in the question.<br /><br /><div class="i1">[Illustration]</div><div class="i2">Yes</div><br /><div class="i1">-How many grades or years did you approve or pass in preschool or kindergarten?</div><br /><div class="i2">2</div><br /><div class="i1">-In elementary school?</div><br /><div class="i2">6</div><br /><div class="i1">-Technical or commercial studies with elementary school completed?</div><br /><div class="i2">I didn't study that.</div><br /><div class="i1">-Secondary?</div><br /><div class="i2">3</div><br /><div class="i1">-Technical or commercial studies with secondary completed?</div><br /><div class="i2">One year of nursing school, but I dropped out.</div><br /><div class="i1">-In preparatory or baccalaureate?</div><br /><div class="i2">No. Then I studied teacher's training for 4 years and then I stopped studying.</div><br /><br /><div class="i1">-Did you approve or pass any grade or year of studies?</div><br /><div class="i2">Yes</div><br /><div class="i1">How many grades or years did you approve or pass in preschool or kindergarten?</div><br /><div class="i2">I didn't go.</div><br /><div class="i1">-In elementary school?</div><br /><div class="i2">6</div><br /><div class="i1">-Technical or commercial studies with elementary school completed?</div><br /><div class="i2">2</div><br /><div class="i1">-Secondary?</div><br /><div class="i2">3</div><br /><div class="i1">-Technical or commercial studies with secondary completed?</div><br /><div class="i2">I didn't study that.</div><br /><div class="i1">-In preparatory or baccalaureate?</div><br /><div class="i2">3</div><br /><div class="i1">-Teacher's training?</div><br /><div class="i2">No.</div><br /><div class="i1">-Professional?</div><br /><div class="i2">Well, I went for a few days but I didn't finish any years.</div><br />[End of illustration]<br /><br />If the answer is that the person did not pass any grade or year of studies, continue with the next page where the questions continue for this person.<br /></sva>

**description**

DEFINITION

This variable indicates years of technical schooling after completing primary school.

UNIVERSE

Mexico 1990: Persons age 5+ [discrepancies: none]

**concept**

CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

**MX1990A\_SCHTECHS: Years of technical schooling after secondary completed**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<sva r v="MX90A406 MX90A407 MX90A408 MX90A409 MX90A410 MX90A411 MX90A412 MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422">Ask only if this person is five years old or more<br /></sva r></p>

<p>If the answer is yes ask:</p>

<p><sva r a="all" v="MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422">How many grades or years did the person pass in: (Write the number)<br /><br />Pre-school or kindergarten<br /><div class="i1">\_\_ years</div><br />Elementary<br /><div class="i1">\_\_ years</div><br />Technical or commercial studies after finishing elementary school<br /><div class="i1">\_\_ years</div><br />Secondary school<br /><div class="i1">\_\_ years</div><br />Technical or commercial studies after finishing secondary<br /><div class="i1">\_\_ years</div><br />College preparatory<br /><div class="i1">\_\_ years</div><br />Teacher training<br /><div class="i1">\_\_ years</div><br />Professional<br /><div class="i1">\_\_ years</div><br />What is the name of the course of study?<br /><div class="i1">\_\_ Write the name of the course of study</div><br />Post-graduate<br /><div class="i1">\_\_ years</div><br /></sva r></p>

<p>Continue with the questions for person number one in the list

### CATEGORIES

Value	Category
0	0
1	1
2	2
3	3
4	4
9	NIU (not in universe)

### INTERVIEWER INSTRUCTIONS

<sva r v="MX90A406 MX90A407 MX90A408 MX90A409 MX90A410 MX90A411 MX90A412 MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422"><span class="h3">Questions for persons who are five years old or more</span><br /><br />When you ask the questions: 5. Place of previous residency; 6. Indigenous language; 7. Religion; 8. Literacy; 9. School attendance; and 10. Grades completed, you should pay attention to the age of the person about whom you are requesting the information. Remember that these questions are only for persons who are five years old or more.<br /></sva r></p>

<p><sva r a="all" v="MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422"><span class="pg">[p.30]</span><br /><span class="h2">10. Grades completed</span><br /><br />With this question you want to know if the person who is interviewed approved or passed any grade or year of studies, and if he/she did, how many grades or years he/she approved or passed at the various levels of education.<br /><br />It is important that you are clear that this is about years completed or passed. The years that were failed (repeated), the years that are in progress, or the incomplete years do not count.<br /><br />If the person approved or passed any grade or year of studies, read to the informant all of the educational levels that are in the question.<br /><br /><div class="i1">[Illustration]</div><br />-Did you approve or pass any grade or year of studies?</div><br /><div class="i2">Yes</div><br /><div class="i1">-How many grades or years did you approve or pass in preschool or kindergarten?</div><br /><div class="i2">2</div><br /><div class="i1">-In elementary school?</div><br /><div class="i2">6</div><br /><div class="i1">-Technical or commercial studies with elementary school completed?</div><br /><div class="i2">I didn't study that.</div><br /><div class="i1">-Secondary?</div><br /><div class="i2">3</div><br /><div class="i1">-Technical or commercial studies with secondary completed?</div><br /><div class="i2">One year of nursing school, but I dropped out.</div><br /><div class="i1">-In preparatory or baccalaureate?</div><br /><div class="i2">No. Then I studied teacher's training for 4 years and then I stopped studying.</div><br /><br /><div class="i1">-Did you approve or pass any grade or year of studies?</div><br /><div class="i2">Yes</div><br /><div class="i1">-How many grades or years did you approve or pass in preschool or kindergarten?</div><br /><div class="i2">I didn't go.</div><br /><div class="i1">-In elementary school?</div><br /><div class="i2">6</div><br /><div

class="i1">-Technical or commercial studies with elementary school completed?</div><br /><div class="i2">2</div><br /><div class="i1">-Secondary?</div><br /><div class="i2">3</div><br /><div class="i1">-Technical or commercial studies with secondary completed?</div><br /><div class="i2">I didn't study that.</div><br /><div class="i1">-In preparatory or baccalaureate?</div><br /><div class="i2">3</div><br /><div class="i1">-Teacher's training?</div><br /><div class="i2">No.</div><br /><div class="i1">-Professional?</div><br /><div class="i2">Well, I went for a few days but I didn't finish any years.</div><br /><div class="i1">[End of illustration]</div><br /><div class="i1"><br /></div><div class="i1">If the answer is that the person did not pass any grade or year of studies, continue with the next page where the questions continue for this person.<br /></div></svar>

**description**

DEFINITION

This variable indicates years of technical school after completing secondary school.

UNIVERSE

Mexico 1990: Persons age 5+ [discrepancies: none]

**concept**

CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

**MX1990A\_CHBORN: Children ever born**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

LITERAL QUESTION

<svr v="MX90A423 MX90A424 MX90A425 MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A436">Ask only if the person is twelve years old or more<br /></svr></p>

<p><svr a="all" v="MX90A423 MX90A424">11. Number of children<br /><br />For women who are twelve years old or more<br /><br />Have you had a son or daughter born alive? Mark with an X one circle only.<br /><div class="i1">[ ] 1 Yes<br />[ ] 2 No</div><br /><br />If the answer is yes ask:<br /><br />In all how many sons or daughters have you had born alive?<br /><div class="i1">\_\_\_ Write the number</div><br /><br />How many are currently alive?<br /><div class="i1">\_\_\_ Write the number</div><br /></svr>

CATEGORIES

Value	Category
00	0
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
98	Not specified
99	NIU (not in universe)

**INTERVIEWER INSTRUCTIONS**

<sva r v="MX90A423 MX90A424 MX90A425 MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A436"><span class="h3">Questions for persons who are twelve years old or more.</span><br /><br />Questions: 11. Number of children; 12. Civil status; 13. Principal activity; 14. Principal Occupation; 15. Labor situation; 16. Hours; 17. Economic activity and 18. Income, will only be asked if the person about whom you are requesting information is 12 years old or more. If the person is a man, continue directly with the question about civil status. If the person is a woman, ask question 11. Number of children.<br /></sva r></p>

<p><sva r a="all" v="MX90A423 MX90A424"><span class="h2">11. Number of children</span><br /><br />This question is only for women who are 12 years old or more.<br /><br />If the informant answers that the woman has not had any son or daughter born alive, write he answer in the questionnaire and continue with question 12. Civil Status.<br /><br />If the answer is that the woman has had a son or daughter born alive, ask for the total number of children who were born alive and the total number of children who are still alive.<br /><br />Remember that this question is about all of the sons and daughters that were born alive, without taking into account whether they live with the mother or not. Be sure that the total of sons and daughters that the enumerated woman has had is equal or greater than the number of children that she currently has; clarify this with the informant and correct any errors.<br /><br /><div class="i1">[Illustration]<br />-I had four children<br />-How many of them are still alive?<br />-3 because one of them died.<br /><br />11. Number of children<br />For women who are twelve years old or more<br /><br />Have you had any daughter or son who was born alive?<br />Mark with an x only one circle<br />Yes [x] 1<br />No [ ] 2<br />If the answer is yes, ask:<br />In total, how many daughters and sons who were born alive have you had?<br />[4] write the number<br />How many of them are still alive?<br />[3] write the number<br />[End of illustration]</div><br /></sva r>

**description**

DEFINITION

This variable indicates number of children born alive.

UNIVERSE

Mexico 1990: Females age 12+ [discrepancies: none]

**concept**

CONCEPT

var_concept.title	Vocabulary
Fertility and Mortality Variables -- PERSON	IPUMS

**MX1990A\_CHSURV: Children surviving**

**Data file:** MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

**Questions and instructions**

LITERAL QUESTION

<svr v="MX90A423 MX90A424 MX90A425 MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A436">Ask only if the person is twelve years old or more<br /></svr></p>

<p><svr a="all" v="MX90A423 MX90A424">11. Number of children<br /><br />For women who are twelve years old or more<br /><br />Have you had a son or daughter born alive? Mark with an X one circle only.<br /><div class="i1">[ ] 1 Yes<br />[ ] 2 No</div><br /><br />If the answer is yes ask:<br /><br />In all how many sons or daughters have you had born alive?<br /><div class="i1">\_\_\_\_ Write the number</div><br /><br />How many are currently alive?<br /><div class="i1">\_\_\_\_ Write the number</div><br /></svr>

CATEGORIES

Value	Category
00	0
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
99	NIU (not in universe)

**INTERVIEWER INSTRUCTIONS**

<sva r v="MX90A423 MX90A424 MX90A425 MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A436"><span class="h3">Questions for persons who are twelve years old or more.</span><br /><br />Questions: 11. Number of children; 12. Civil status; 13. Principal activity; 14. Principal Occupation; 15. Labor situation; 16. Hours; 17. Economic activity and 18. Income, will only be asked if the person about whom you are requesting information is 12 years old or more. If the person is a man, continue directly with the question about civil status. If the person is a woman, ask question 11. Number of children.<br /></sva r></p>

<p><sva r a="all" v="MX90A423 MX90A424"><span class="h2">11. Number of children</span><br /><br />This question is only for women who are 12 years old or more.<br /><br />If the informant answers that the woman has not had any son or daughter born alive, write he answer in the questionnaire and continue with question 12. Civil Status.<br /><br />If the answer is that the woman has had a son or daughter born alive, ask for the total number of children who were born alive and the total number of children who are still alive.<br /><br />Remember that this question is about all of the sons and daughters that were born alive, without taking into account whether they live with the mother or not. Be sure that the total of sons and daughters that the enumerated woman has had is equal or greater than the number of children that she currently has; clarify this with the informant and correct any errors.<br /><br /><div class="i1">[Illustration]<br />-I had four children<br />-How many of them are still alive?<br />-3 because one of them died.<br /><br />11. Number of children<br />For women who are twelve years old or more<br /><br />Have you had any daughter or son who was born alive?<br />Mark with an x only one circle<br />Yes [x] 1<br />No [ ] 2<br />If the answer is yes, ask:<br />In total, how many daughters and sons who were born alive have you had?<br />[4] write the number<br />How many of them are still alive?<br />[3] write the number<br />[End of illustration]</div><br /></sva r>

**description**

**DEFINITION**

This variable indicates the number of surviving children.

**UNIVERSE**

Mexico 1990: Females age 12+ [discrepancies: none]

**concept**

**CONCEPT**

var_concept.title	Vocabulary
Fertility and Mortality Variables -- PERSON	IPUMS

**MX1990A\_CLASSWK: Class of worker**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

**Questions and instructions**

LITERAL QUESTION

<sva r v="MX90A423 MX90A424 MX90A425 MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A436">Ask only if the person is twelve years old or more<br /></sva r></p>

<p><sva r a="all" v="MX90A430">15. Situation of work<br /><br />This person at work is: Mark with an X one circle only.<br /><br /><div class="i1">[ ] 1 Employee or worker<br />[ ] 2 Day laborer or farm hand<br />[ ] 3 Self employed<br />[ ] 4 Boss or business person<br />[ ] 5 Works without pay in the family business or land</div><br /></sva r>

CATEGORIES

Value	Category
0	NIU (not in universe)
1	Employee (professional or manual labor)
2	Day laborer
3	Own-account worker
4	Owner or entrepreneur
5	Unpaid worker in family business or agricultural property
9	Not specified

INTERVIEWER INSTRUCTIONS

<sva r v="MX90A423 MX90A424 MX90A425 MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A436"><span class="h3">Questions for persons who are twelve years old or more.</span><br /><br />Questions: 11. Number of children; 12. Civil status; 13. Principal activity; 14. Principal Occupation; 15. Labor situation; 16. Hours; 17. Economic activity and 18. Income, will only be asked if the person about whom you are requesting information is 12 years old or more. If the person is a man, continue directly with the question about civil status. If the person is a woman, ask question 11. Number of children.<br /></sva r></p>

<p><sva r a="all" v="MX90A430"><span class="pg">[p.38]</span><br /><span class="h2">15. Work situation</span><br /><br />With this question, we want to know what position the person held in his/her principal job that he/she did the week before the census. This means, we want to know if the person was an employee or worker, day laborer or salaried laborer, self-employed, employer or businessman or if he/she worked without pay in a family business or property.<br /><br />It is understood that a person was an employee or worker, if he/she worked for pay or salary providing services to an employer; also if the person worked for the government, worked for a business, an establishment or institution, mark:<br /><br /><div class="i1">Employee or worker? [x] 1</div><br /><br />The administrators, managers, or general directors who are not the owners of the business, factory, or company where they work, should be considered employees.<br /><br />If the person worked as a day laborer or salaried laborer providing services to an employer in exchange for a salary or daily wage, you should mark:<br /><br /><div class="i1">Day laborer or salaried laborer? [x] 2</div><br /><br />The independent self-employed worker does no have employees nor workers to help, but can receive help from an unpaid family member.<br /><br />Be careful not to confuse the self-employed worker with an employer or businessman.<br /><br /><div class="i1">Self-employed? [x] 3</div><br /><br /><span class="pg">[p.39]</span><br />An employer, businessman or owner is the owner of a business, company, or establishment that has workers and/or employees.<br /><br /><div class="i1">Employer or businessman [x] 4</div><br /><br />An unpaid family member helps in the family property or business without pay.<br /><br /><div class="i1">Unpaid worker in a family business or property? [x] 5</div><br /></sva r></p>

<p><svar v="MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A435"><span class="pg">[p.43]</span><br /></Illustration><br />I work as a flower vendor. I do not have an employer, I am self-employed. I work everyday, Monday through Sunday, from 8 in the morning until 6 P.M.. I sell my flowers in the street, on the street called "September 16", and I make about two hundred thousand pesos biweekly.<br /><br /><div class="i1">14. Principal occupation<br />What is the job, post or position that you have at your principal occupation?<br />Flower vendor<br />Write the name.<br /><br />What are the tasks or functions that you do in your job?<br />Sell flowers<br />Write the tasks.<br /><br />15. Work situation<br />The person in his/her work is?<br />Mark only one circle<br />Employee or worker? [ ] 1<br />Day laborer or salaried laborer? [ ] 2<br />Self-employed? [x] 3<br />Employer or businessman [ ] 4<br />Unpaid worker in a family business or property? [ ] 5<br /><br />16. Hours<br />How many hours total did you work last week?<br /><br />[70]<br />Write the number<br /><br />17. Economic activity<br />What is the primary activity of the business, lot, company, institution or place where you worked?<br /><br />To sell flowers<br />Write the primary activity<br /><br />Where did you work?<br />For example: in the fields, in a factory, in a mechanic's shop<br /><br />In the street<br />Write the place where he/she worked<br /><br />18. Income<br />How does this person earn for his/her work?<br />Write only one answer in numbers<br /><br />Weekly [ ] 1<br />Biweekly [200,000] 2<br />Monthly [ ] 3<br />Yearly [ ] 4<br />Mark with an x<br />Does not receive income [ ] 0</div><br /><br />-I am a seamstress, I make dresses and blouses for my clients here in my house. I work six hours a day and I rest on Saturdays and Sundays. I make about eighty thousand pesos a week.<br /><br /><div class="i1">14. Principal occupation<br />What is the job, post, or position that you have at your principal occupation?<br />Seamstress of dresses and blouses<br />Write the name.<br /><br />What are the tasks or functions that you do in your job?<br />Sew and cut blouses and dresses<br />Write the tasks.<br /><br />15. Work situation<br />The person in his/her work is?<br />Mark only one circle<br />Employee or worker? [ ] 1<br />Day laborer or salaried laborer? [ ] 2<br />Self-employed? [x] 3<br />Employer or businessman [ ] 4<br />Unpaid worker in a family business or property? [ ] 5<br /><br />16. Hours<br />How many hours total did you work last week?<br /><br />[30]<br />Write the number<br /><br />17. Economic activity<br />What is the primary activity of the business, lot, company, institution or place where you worked?<br /><br />To cut and sew blouses and dresses<br />Write the primary activity<br /><br />Where did you work?<br />For example: in the fields, in a factory, in a mechanic's shop<br /><br />At home<br />Write the place where he/she worked<br /><br />18. Income<br />How does this person earn for his/her work?<br />Write only one answer in numbers<br /><br />Weekly [80,000] 1<br />Biweekly [ ] 2<br />Monthly [ ] 3<br />Yearly [ ] 4<br />Mark with an x<br />Does not receive income [ ] 0</div><br />[End of illustration]<br /></svar>

## description

### DEFINITION

This variable indicates class of worker (e.g. employee, owner, etc).

### UNIVERSE

Mexico 1990: Persons age 12+ who worked or had a job last week [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

## MX1990A\_COURSE3: Course of study, 3 digits

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

### Questions and instructions

LITERAL QUESTION

<svr v="MX90A406 MX90A407 MX90A408 MX90A409 MX90A410 MX90A411 MX90A412 MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422">Ask only if this person is five years old or more<br /></svr></p>

<p>If the answer is yes ask:</p>

<p><svr a="all" v="MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422">How many grades or years did the person pass in: (Write the number)<br /><br />Pre-school or kindergarten<br /><div class="i1">\_\_\_ years</div><br />Elementary<br /><div class="i1">\_\_\_ years</div><br />Technical or commercial studies after finishing elementary school<br /><div class="i1">\_\_\_ years</div><br />Secondary school<br /><div class="i1">\_\_\_ years</div><br />Technical or commercial studies after finishing secondary<br /><div class="i1">\_\_\_ years</div><br />College preparatory<br /><div class="i1">\_\_\_ years</div><br />Teacher training<br /><div class="i1">\_\_\_ years</div><br />Professional<br /><div class="i1">\_\_\_ years</div><br />What is the name of the course of study?<br /><div class="i1">\_\_\_ Write the name of the course of study</div><br />Post-graduate<br /><div class="i1">\_\_\_ years</div><br /></svr></p>

<p>Continue with the questions for person number one in the list

CATEGORIES

Value	Category
000	NIU (not in universe)
111	Architecture
112	Industrial design
113	Graphic design
119	Architecture, industrial and graphic design, insufficiently specified
121	Biology
122	Biochemistry
123	Ecology (environment)
124	Ocean sciences
129	Biology, biochemistry, ecology, and ocean sciences, insufficiently specified
131	Agronomy
132	Veterinary and zoo technician
133	Forestry
139	Agricultural and forestry sciences, insufficiently specified
141	Medicine
142	Dentistry
143	Nursing
144	Food sciences
145	Biomedicine
149	Health sciences, nutritional sciences, biomedical sciences, insufficiently specified
151	Philosophy
152	History
153	Anthropology and archeology
154	Letters and literature
155	Psychology

156	Theology and religion
159	Humanistic sciences, insufficiently specified
161	Chemical engineering and industrial chemistry
162	Chemistry in biological and health sciences
169	Chemical sciences, insufficiently specified
171	Social sciences
172	Political sciences and public administration
173	Communication sciences
174	Law
175	Geography
179	Social sciences, political sciences, public administration, communications, law and geography, insufficiently specified
181	Fine arts (not performing arts)
182	Music and dance
183	Theater and cinema
189	Artistic disciplines, insufficiently specified
191	Economy
192	Administration
193	Accounting
194	Tourism
195	Archive and library sciences
196	Marketing
199	Economy, administration and tourism, insufficiently specified
201	Teacher training in middle school education
202	Teacher training in high school and teaching schools
203	Pedagogy and educational sciences
204	Teacher training in special education
205	Physical education and sports
209	education and pedagogy, insufficiently specified
211	Civil and construction engineering
212	Metallurgic extraction and energy engineering
213	Electrical and electronic engineering
214	Mechanical and industrial engineering
215	Computing and systems engineering
216	aeronautical engineering and aviation pilots
217	Topographic, hydraulic, geological, and geodesic engineering
218	Fishing engineering
219	Engineering (civil, mining, metallurgy, electric, mechanical, industrial, systems (computer), aeronautic), insufficiently specified
221	Mathematics

222	Physics and astronomy
229	Mathematics, physics, and astronomy, insufficiently specified
910	Professional level studies insufficiently specified
920	Post graduate studies
998	Not specified
980	Estimate of level not superior of technical level, competency and capacity for the job [#tr check the original since the abbreviation is unclear]
999	Unknown

INTERVIEWER INSTRUCTIONS

<sva r v="MX90A406 MX90A407 MX90A408 MX90A409 MX90A410 MX90A411 MX90A412 MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422"><span class="h3">Questions for persons who are five years old or more</span><br /><br />When you ask the questions: 5. Place of previous residency; 6. Indigenous language; 7. Religion; 8. Literacy; 9. School attendance; and 10. Grades completed, you should pay attention to the age of the person about whom you are requesting the information. Remember that these questions are only for persons who are five years old or more.<br /></sva r></p>

<p><sva r a="all" v="MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422"><span class="pg">[p.30]</span><br /><span class="h2">10. Grades completed</span><br /><br />With this question you want to know if the person who is interviewed approved or passed any grade or year of studies, and if he/she did, how many grades or years he/she approved or passed at the various levels of education.<br /><br />It is important that you are clear that this is about years completed or passed. The years that were failed (repeated), the years that are in progress, or the incomplete years do not count.<br /><br />If the person approved or passed any grade or year of studies, read to the informant all of the educational levels that are in the question.<br /><br /><div class="i1">[Illustration]</div><div class="i2">Yes</div><br /><div class="i1">-How many grades or years did you approve or pass in preschool or kindergarten?</div><br /><div class="i2">2</div><br /><div class="i1">-In elementary school?</div><br /><div class="i2">6</div><br /><div class="i1">-Technical or commercial studies with elementary school completed?</div><br /><div class="i2">I didn't study that.</div><br /><div class="i1">-Secondary?</div><br /><div class="i2">3</div><br /><div class="i1">-Technical or commercial studies with secondary completed?</div><br /><div class="i2">One year of nursing school, but I dropped out.</div><br /><div class="i1">-In preparatory or baccalaureate?</div><br /><div class="i2">No. Then I studied teacher's training for 4 years and then I stopped studying.</div><br /><br /><div class="i1">-Did you approve or pass any grade or year of studies?</div><br /><div class="i2">Yes</div><br /><div class="i1">How many grades or years did you approve or pass in preschool or kindergarten?</div><br /><div class="i2">I didn't go.</div><br /><div class="i1">-In elementary school?</div><br /><div class="i2">6</div><br /><div class="i1">-Technical or commercial studies with elementary school completed?</div><br /><div class="i2">2</div><br /><div class="i1">-Secondary?</div><br /><div class="i2">3</div><br /><div class="i1">-Technical or commercial studies with secondary completed?</div><br /><div class="i2">I didn't study that.</div><br /><div class="i1">-In preparatory or baccalaureate?</div><br /><div class="i2">3</div><br /><div class="i1">-Teacher's training?</div><br /><div class="i2">No.</div><br /><div class="i1">-Professional?</div><br /><div class="i2">Well, I went for a few days but I didn't finish any years.</div><br />[End of illustration]<br /><br />If the answer is that the person did not pass any grade or year of studies, continue with the next page where the questions continue for this person.<br /></sva r>

**description**

DEFINITION

This variable indicates course of study (major), 3 digits.

UNIVERSE

Mexico 1990: Persons age 5+ [discrepancies: none]

**concept**

CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

### MX1990A\_COURSE5: Course of study, 5 digits

Data file: MEX1990\_PHC-P-H.dat

#### Overview

Type: Discrete    Decimal: 0    Width: 5    Range: -    Format: Numeric

#### Questions and instructions

##### LITERAL QUESTION

<sva v="MX90A406 MX90A407 MX90A408 MX90A409 MX90A410 MX90A411 MX90A412 MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422">Ask only if this person is five years old or more<br /></sva></p>

<p>If the answer is yes ask:</p>

<p><sva a="all" v="MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422">How many grades or years did the person pass in: (Write the number)<br /><br />Pre-school or kindergarten<br /><div class="i1">\_\_\_ years</div><br />Elementary<br /><div class="i1">\_\_\_ years</div><br />Technical or commercial studies after finishing elementary school<br /><div class="i1">\_\_\_ years</div><br />Secondary school<br /><div class="i1">\_\_\_ years</div><br />Technical or commercial studies after finishing secondary<br /><div class="i1">\_\_\_ years</div><br />College preparatory<br /><div class="i1">\_\_\_ years</div><br />Teacher training<br /><div class="i1">\_\_\_ years</div><br />Professional<br /><div class="i1">\_\_\_ years</div><br />What is the name of the course of study?<br /><div class="i1">\_\_\_ Write the name of the course of study</div><br />Post-graduate<br /><div class="i1">\_\_\_ years</div><br /></sva></p>

<p>Continue with the questions for person number one in the list

##### CATEGORIES

Value	Category
00000	NIU (not in universe)
11101	Architect
11102	Architect in construction and installations
11103	Architect in projects
11104	Architect in structures
11105	Architect in development
11106	Architect in planning
11109	Architect specialist in dwellings
11110	Architect in industrial design
11111	Architect in urban design
11112	Urban engineer
11113	Architect in restoration elements
11114	University degree in conservation and restoration of cultural goods
11116	University degree in architectural design

11117	University degree in design of human housing projects
11118	Architectural engineer in design of human housing projects
11119	Architectural engineer in project administration
11199	Not specified
11201	Industrial designer
11202	Artistic industrial designer
11203	Industrial designer in planning
11204	Industrial designer in development
11205	Furniture designing
11206	Object designing
11207	University degree in designing furniture and objects
11208	Textile designer
11209	Interior designer
11212	University degree in clothing design
11214	University degree in design and decoration
11299	Not specified
11301	Graphic designer
11305	University degree in publicity design
11306	University degree in graphic and publicity design
11307	University degree in graphic arts
11308	University degree in serigraph graphic arts
11309	University degree in lithograph graphic arts
11310	University degree in visual design and marketing
11311	University degree in clothing design and marketing
11312	University degree in graphic arts and design
11399	Not specified
11999	Insufficiently specified
12101	Biology
12102	Scientific biologist in biophysics
12103	Scientific biologist in biochemistry
12104	University degree in botanical biology
12105	University degree in microbiology
12107	Scientific biologist in parasitology
12108	Scientific biologist in chemistry
12109	University degree in zoological biology
12110	University degree in marine biology
12111	Fish biologist
12112	University degree in ecological biology
12113	University degree in aquatic ecological biology

12114	University degree in terrestrial ecological biology
12115	University degree in reproductive biology
12116	University degree in biology and physics
12117	University degree in bioanalysis
12118	University degree in experimental biology
12119	University degree in hydro biological biology
12121	University degree in agricultural biology
12122	University degree in bromatological biology
12123	University degree in natural sciences
12124	Clinical laboratory biologist
12199	Not specified
12201	Biochemical engineer
12202	Biochemical industrial engineer
12203	Biochemical engineer in natural products
12204	Administrative biochemical engineer in exploitation of aquatic resources
12205	Administrative biochemical engineer in food processing
12206	Biochemical engineer in foods
12299	Not specified
12301	Ecologist
12303	Marine ecologist
12304	University degree in atmospheric sciences
12305	Environmental engineer
12308	Military meteorologist
12399	Not specified
12401	Oceanic engineer
12402	Oceanographer
12403	Marine engineer
12404	University degree in physical oceanography
12405	University degree in chemical oceanography
12406	University degree in hydrobiology
12499	Not specified
12999	Insufficiently specified
13101	Agronomist
13102	Agricultural engineer in food
13104	Plantation engineer
13105	Agricultural engineer administrator
13106	Agricultural engineer in agricultural economy
13108	Agricultural engineer in rural development
13109	Agricultural engineer in rural sociology

13112	Agricultural engineer in productive entomology
13113	Agricultural engineer in edafology
13114	Agricultural engineer in cattle ranching
13115	Agricultural engineer in pasture management
13116	Agricultural engineer in soils
13118	Agricultural engineer in administration of water and soil resources
13119	Agricultural engineer in irrigation
13120	Agricultural engineer in arid zones
13121	Agrochemical engineer
13122	Agricultural engineer specialized in parasitology
13125	Agricultural engineer in agricultural machinery
13126	Agricultural engineer in production
13127	Agricultural engineer specialized in crop enhancement
13128	Agricultural engineer in forestry
13129	Agricultural engineer specialized in orchards
13130	Agricultural zoologist
13132	Agricultural engineer specialized in agricultural irrigation and drainage
13133	Biotechnical agricultural engineer
13134	Agricultural and hydraulic engineer
13135	Engineer in environmental horticulture
13136	Agricultural development
13137	University degree in agricultural development
13140	Agricultural engineer in agro ecosystems
13199	Not specified
13201	University degree in animal sciences
13202	University degree in veterinary medicine and zoo technology
13203	Medical veterinarian specialized in bird pathology
13204	Medical veterinarian specialized in bird zoo technology
13205	Zoology engineer
13208	Zoology engineer in animal nutrition
13209	Zoology engineer in extensive cattle ranching
13211	Zoology engineer specialized in fito-technology
13212	University degree in zoology
13214	University degree in animal production
13299	Not specified
13301	Forestry
13302	Industrial forestry engineer
13305	Forestry engineer in economy and organization
13306	Engineer in wood technology (cellulose and paper)

13399	Other forestry studies
13999	Insufficiently specified
14101	University degree in medicine
14102	Specialization in general surgery
14103	University degree in medicine, surgery, and obstetrics
14104	Homeopathic doctor surgeon
14105	Homeopathic doctor
14106	Homeopathic doctor surgeon obstetrician
14107	Doctor surgeon specialized in rehabilitation medicine
14108	Doctor surgeon specialized in oral surgery
14109	Doctor surgeon specialized in thorax surgery
14110	Doctor physical and physiotherapist
14111	Naturalistic doctor
14112	Family medicine
14113	Specialist in internal medicine
14114	University degree in health sciences
14115	University degree in pharmacology and toxicology
14116	University degree in physiotherapy
14117	University degree in kinesitherapy
14119	Chiropractor
14120	University degree in optometry
14121	Specialist in optometry
14122	University degree in public health
14123	University degree in hearing therapy, and oral and written language skills
14124	Anesthesiologist
14125	Specialist in pediatric medicine
14126	Specialist in pediatric surgery
14127	Specialist in pathological anatomy
14128	Specialist in angiology
14129	Specialist in cardiology
14130	Specialist in cardiovascular surgery
14131	Specialist in plastic and reconstructive surgery
14132	Specialist in dermatology
14133	Dermatologist
14134	Specialist in endoscopes
14135	Specialist in epidemiology
14136	Specialist in pharmacology
14137	Specialist in physiology
14138	Specialist in gastroenterology

14139	Specialist in gynecology and obstetrics
14140	Specialist in hematology
14141	Specialist in histopathology and cytopathology
14142	Specialist in infectology
14143	Specialist in clinical immunology and allergies
14144	Clinical laboratory specialist
14145	Specialist in labor/work place medicine
14146	Specialist in legal medicine
14147	Specialist in nuclear medicine
14148	Specialist in nephrology
14149	Specialist in pneumology
14150	Specialist in neurology
14151	Specialist in medical parasitology
14152	Specialist in proctology
14153	Ear, nose, and throat specialist
14154	Specialist in oncology
14155	Orthopedic specialist
14156	Psychiatric specialist
14157	Child psychiatrist
14159	Specialist in radiology
14160	Specialist in rheumatology
14161	Specialist in physical therapy and rehabilitation
14162	Thorax y cardiovascular specialist
14163	Specialist in traumatology and orthopedics
14164	Specialist in urology
14165	Psychotherapeutic social doctor
14199	Not specified
14201	Dental surgeon
14202	Dental surgeon specialized in oral surgery
14204	Dental surgeon specialized in oral pathology
14205	Dental surgeon specialized in endodony
14206	Dental surgeon specialized in dental materials
14208	Undocumented
14210	Dental surgeon specialized in dental surgery
14211	Dental surgeon specialized in paradoncy
14214	Dental surgeon specialized in dental occlusion
14299	Not specified
14301	Nursing
14302	University degree in nursing and obstetrics

14303	Nurse midwife
14304	Nurse specialized in public health
14305	Specialist in cardiological nursing
14306	Specialist in pediatric nursing
14307	Specialist in psychiatric nursing
14308	Specialist in surgical nursing
14399	Not specified
14401	University degree in nutrition
14402	Food engineering
14403	University degree in nutrition and food sciences
14404	Specialist in endocrinology and nutrition
14405	University degree in dietetics and nutrition
14406	Engineer in food science and technology
14407	Engineer in food industries
14408	Engineer in seafood
14499	Not specified
14501	Biomedical
14502	Biotechnical engineer
14503	University degree in biomedical research
14599	Not specified
14999	Insufficiently specified
15101	Philosophy
15102	University degree in philosophy and letters
15103	University degree in human sciences
15104	University degree in humanities in philosophy
15105	University degree in humanities in history
15199	Not specified
15201	History
15202	University degree in ancient and medieval history
15203	University degree in universal history
15205	University degree in art history
15206	University degree in economic history
15299	Not specified
15301	Anthropology
15302	Physical anthropology
15303	Social anthropology
15304	Archeology
15306	Ethnohistorian
15307	University degree in social anthropology ethnology

15308	Ethno linguistics
15309	University degree in linguistic anthropology
15311	University degree in anthropology: history
15313	University degree in popular culture
15399	Not specified
15401	Letters
15402	University degree in letters and linguistics
15403	University degree in letters and literature
15404	University degree in Spanish letters
15405	University degree in English letters
15406	University degree in Latin American letters
15407	University degree in classic letters
15408	University degree in letters and education
15409	University degree in letters and communication
15410	University degree in letters and journalism
15411	University degree in literature
15412	University degree in Latin American literature
15414	University degree in Spanish language and literature
15415	University degree in classic literature
15416	University degree in dramatic literature and theater
15417	University degree in language and literature
15418	University degree in English language
15419	University degree in modern language and culture
15420	University degree in German language and literature
15421	University degree in French language and literature
15422	University degree in English language and literature
15423	University degree in Italian language and literature
15425	University degree in classic language and literature
15426	University degree in modern languages
15428	University degree in Latin American studies
15430	University degree in philology
15431	University degree in interpretation
15432	University degree in translation
15433	University degree in languages
15434	University degree in French language
15435	University degree in English language
15436	University degree in translation and interpretation
15437	University degree in foreign languages
15438	University degree in applied linguistics

15440	University degree in literary creation
15499	Not specified
15501	University degree in psychology
15502	University degree in educational psychology
15503	Psychoanalyst
15504	University degree in clinical psychology
15505	University degree in criminal psychology
15506	University degree in behavioral psychology
15507	University degree in psychology of social behavior
15508	University degree in child psychology
15509	University degree in labor psychology
15510	University degree in industrial psychology
15511	University degree in organizational psychology
15515	University degree in psychometrics
15516	Human communication therapist
15599	Not specified
15601	University degree in theological science
15602	University degree in religious sciences
15699	Not specified
15999	Insufficiently specified
16101	Chemical engineer
16102	Industrial chemical engineer
16103	Orchard chemical engineer
16104	Agro industrial chemical engineer
16105	Metallurgical chemical engineer
16106	Chemical engineer, testing metals
16108	Petroleum chemical engineer
16109	Chemical engineer in petrochemical processes
16110	Engineer in chemical processes
16111	Chemical engineer in pharmaceutical and biotechnological processes
16112	Industrial pharmaceutical chemists
16113	Chemical engineer in nuclear sciences
16114	Chemical engineer in systems
16115	Chemical engineer in production
16116	Chemical engineer in food technology
16117	Chemical engineer in bromatology
16118	Chemical engineer analytical chemistry
16119	Chemical engineer in microbiological chemistry
16120	Chemical engineer organic chemistry

16121	Engineer in chemistry and biochemistry
16122	Chemical engineer administrator
16123	Engineer in processing alcohol and sugar
16124	Chemical biological engineer
16199	Not specified
16201	University degree in chemical sciences
16202	Pharmaceutical chemist
16203	Pharmaceutical chemical biologist
16204	Pharmaceutical chemical biologist in foods
16205	Pharmaceutical chemical biologist in clinical pharmacy
16206	Pharmaceutical chemical biologist in biochemical clinic
16208	Pharmaceutical chemical biologist in microbiology
16209	Chemical bacteriologist
16210	Chemical bacteriologist and parasitologist
16211	Chemical biologist
16212	Agricultural chemical biologist
16213	Chemical biology bromotologist
16214	Chemical biologist in food technology
16215	University degree in chemical biological parasitology
16217	University degree in chemical clinical analysis
16218	University degree in clinical chemistry
16219	Chemical clinical biologist
16220	Agricultural chemist
16221	Zymology chemist
16222	Chemical pharmaceutical biological laboratory specialist
16299	Not specified
16999	Insufficiently specified
17101	University degree in sociology
17102	University degree in agrarian sociology
17103	University degree in educational sociology
17104	University degree in social sociology
17106	University degree in urban sociology
17107	University degree in political sociology
17109	University degree in social work
17110	University degree in rural social work
17113	University degree in medical social work
17114	University degree in community sciences
17115	University degree in social sciences
17116	University degree in social sciences and administration

17117	University degree in human relation
17118	University degree in community development
17199	Not specified
17201	Political sciences
17202	University degree in public administration and political sciences
17203	University degree in public administration and political sciences in economy and finances
17205	University degree in international relations
17206	Public administration
17207	University degree in public administration specialist in university administration
17208	University degree in diplomatic sciences
17209	University degree in foreign commerce
17210	University degree in international commerce
17211	University degree in international studies
17299	Not specified
17301	Communication sciences
17302	University degree in sciences and technology of communication in journalism
17303	University degree in social communication in journalism
17304	University degree in journalism
17305	University degree in information sciences
17307	University degree in communication sciences in public relations
17308	University degree in sciences and technology of communications in publicity and public relations
17310	University degree in public relations
17312	University degree in publicity
17313	University degree in communication sciences in publicity
17314	University degree in sciences and technology of audiovisual communications
17315	University degree in sciences and technology of communication in television
17316	University degree in sciences of radio communication
17318	University degree in sciences of social communication
17320	University degree in sciences of educational communication
17321	University degree in sciences of mass media communication
17322	University degree in organizational communications
17323	University degree in institutional communications
17325	University degree in tourist communications
17399	Not specified
17401	Lawyer
17402	University degree in notarial law
17403	University degree in international law
17404	University degree in judicial sciences in mercantile law
17405	University degree in judicial sciences in penal law

17406	University degree in judicial sciences in administrative law
17407	University degree in judicial sciences in civil law
17408	University degree in judicial sciences in fiscal law
17409	University degree in judicial sciences in labor law
17410	University degree in constitutional law
17412	University degree in civil law
17414	University degree in private, civil, and mercantile law
17415	University degree in economic law
17416	University degree in penal sciences
17417	University degree in administrative law
17419	University degree in public finance law
17421	University degree in public administration law
17422	University degree in social law
17499	Not specified
17501	Geographic engineer
17502	Naval geographic engineer
17599	Not specified
17999	Insufficiently specified
18101	University degree in engraving arts
18102	University degree in painting
18103	University degree in sculpture
18104	University degree in fine arts
18105	University degree in visual arts
18106	Fine arts
18108	University degree in ceramic arts
18109	University degree in photographic arts
18110	University degree in painting and drawing arts
18199	Not specified
18201	University degree in musical arts
18202	Singing
18203	University degree in composition
18204	University degree in instrumentation
18205	University degree in musical education
18206	University degree in choir music and choir directing
18207	University degree in music and composition
18208	University degree in music and choir director
18209	University degree in music and singing
18210	University degree in school music
18213	Concert musician

18214	Dancer
18215	University degree in dancing
18216	University degree in contemporary dance
18217	University degree in piano
18218	University degree in arts in clarinet
18219	University degree in arts in bassoon
18220	University degree in arts in flute
18221	University degree in arts in bass
18222	University degree in arts in guitar
18225	University degree in arts in percussion
18229	University degree in arts in viola
18230	University degree in arts in violin
18231	University degree in arts in cello
18232	Undocumented
18299	Not specified
18301	Actor
18302	University degree in cinematography
18304	Scene designer
18305	University degree in theater
18306	University degree in visual arts in camera art
18307	Theater direction
18399	Not specified
18999	Insufficiently specified
19101	Economics
19102	University degree in maritime economic development
19104	University degree in agricultural economics
19105	University degree in agro industrial economics
19106	University degree in economic development and planning economics
19108	University degree in economics in political economics
19109	University degree in economics in economics theory and political economics
19199	Not specified
19201	Administration
19202	Business administration
19203	University degree in agricultural administration
19204	University degree in agricultural administration
19205	University degree in agricultural and fishing administration
19206	University degree in agricultural administration and rural development
19208	University degree in agro industrial administration
19209	University degree in administration of rural and urban businesses

19210	University degree in administration of tourism businesses
19211	University degree in administration of tourism businesses in hotels and restaurants
19212	University degree in hotel administration
19213	University degree in administration and industrial relationships
19214	Engineer in industrial relationships
19215	University degree in industrial administration
19217	University degree in industrial production administration
19219	University degree in industrial promotional administration
19220	University degree in industrial marketing administration
19221	University degree in human resources administration
19222	University degree in labor administration
19223	University degree in administration and accounting
19224	University degree in administration computing
19225	University degree in administration of computing systems
19227	University degree in institutional administration
19228	University degree in administration and finances
19229	University degree in administration of financial systems
19230	Undocumented
19231	Undocumented
19232	University degree in bank and financial administration
19233	University degree in bank administration
19234	University degree in administration of free time
19235	University degree in administration of education
19236	University degree in administration of schools
19237	University degree in customs administration
19238	University degree in administration maritime businesses
19239	University degree in administration of maritime resources
19242	University degree in fiscal administration
19243	University degree in administration and marketing
19244	University degree in administration in statistics and control
19246	University degree in administration production organization
19247	University degree in administration of public businesses
19248	University degree in private administration
19249	University degree in administration of natural forestry recourses
19251	University degree in business administration
19252	University degree in hospital administration
19253	University degree in customs control
19299	Not specified
19301	Accounting

19302	Public accounting and auditing
19303	Commercial bank accounting
19304	Public accountant in marketing
19305	Public accountant in industrial relations
19306	University degree in public accounting and administration
19307	Public accountant in financial administration
19308	University degree in accounting for agriculture
19309	University degree in accounting in operational research
19310	University degree in accounting in computer systems
19311	University degree in tax accounting
19312	University degree in industrial accounting
19314	University degree in finance accounting
19399	Not specified
19401	University degree in tourism organization
19402	University degree in hotel management and tourism
19404	University degree in tourism in travel agencies
19405	University degree in formation and evaluation of tourism projects
19406	University degree in tourism development
19407	University degree in tourism in hotels and restaurants
19408	University degree in tourism relations
19409	University degree in hotel management
19410	University degree in tourism in foods and beverages
19499	Not specified
19501	Archivist
19502	Librarian
19599	Not specified
19601	Specialist in marketing
19602	University degree in marketing and sales
19603	University degree in commercial relations
19604	University degree in agro industrial commercialization
19605	University degree in insurance
19699	Not specified
19999	Insufficiently specified
20101	University degree in pre-school education
20102	University degree in middle school education
20103	University degree in adult education
20199	Not specified
20201	University degree in high school education
20202	University degree in high school education: technological education

20203	University degree in high school education: biological sciences
20204	University degree in high school education: chemical biological sciences
20205	University degree in high school education: natural sciences
20206	University degree in high school education: Mathematical physics sciences
20207	University degree in high school education: physics and mathematics
20208	University degree in high school education: mathematics
20209	University degree in high school education: social sciences
20210	University degree in high school education: social civics education
20211	University degree in high school education: civic education
20212	University degree in high school education: Spanish
20213	University degree in high school education: Spanish language and literature
20214	University degree in high school education philosophy
20216	University degree in high school education: psychology
20217	University degree in high school education: educational psychology
20218	University degree in high school education: guidance psychologist
20219	University degree in high school education: educational guidance
20220	University degree in high school education: history
20222	University degree in high school education: Mexican history
20223	University degree in high school education: geography
20224	University degree in high school education: Foreign language
20225	University degree in high school education: English
20226	University degree in high school education: English and French languages
20227	University degree in high school education: French language
20228	University degree in high school education: Fine arts
20229	University degree in high school education: Art education
20230	University degree in high school education: Drawing
20231	University degree in high school education: Physical education, sports, and recreation
20232	University degree in high school education: educational sciences
20234	University degree in high school education: general pedagogy
20235	University degree in high school education: psycho-pedagogy
20236	University degree in high school education: multidisciplinary
20237	University degree in high school education: Special education
20238	University degree in high school education: high school via telecommunications
20299	Not specified
20301	University degree in education
20302	University degree in higher education
20303	University degree in docent education
20304	University degree in university docent education
20305	University degree in docent education in letters

20306	University degree in education sciences and training
20307	University degree in educational science
20308	University degree in en education: psycho-pedagogical advising
20309	University degree in pedagogy
20310	University degree in pedagogy: specialty in vocational orientation
20312	University degree in pedagogy: specialty in social sciences
20313	University degree in pedagogy: specialty in natural sciences
20314	University degree in pedagogy: specialty in Spanish
20315	University degree in pedagogy: specialty in English
20316	University degree in pedagogy: specialty in mathematics
20317	University degree in pedagogy and educational techniques
20318	University degree in musical pedagogy
20319	University degree in educational technology
20399	Not specified
20401	University degree in special education
20402	University degree in special education: hearing and language
20403	University degree in special education: mental deficiency
20404	University degree in special education: learning problems
20405	University degree in special education: blindness and visual deficiencies
20406	University degree in special education: social insufficiency and inadaptability
20407	University degree in special education: neurological disorders
20408	Teacher in education of people which motor disabilities
20409	University degree in special education: indigenous education
20499	Not specified
20501	University degree in physical education
20502	University degree in physical culture and sports
20503	University degree in sports entertainment
20504	University degree in sports organization
20505	University degree in sports direction
20599	Not specified
20999	Insufficiently specified
21101	Civil engineer
21102	construction civil engineer
21103	Civil engineer specialist in building prefabrication and installation
21104	Civil engineer in urban construction
21105	Civil engineer in port construction
21106	Environmental civil engineer
21108	Hydraulic civil engineer
21111	Civil engineer in terrestrial roads

21112	Engineer in terrestrial roads and hydraulics
21113	Civil engineer specialist in communication systems
21115	Civil engineer in structures
21120	Civil engineer in soil mechanics
21121	Engineer in monument restoration
21122	Construction manager
21123	Builder administrator of projects
21124	Engineer in planning
21125	Engineer in planning and design
21126	Municipal engineer
21199	Not specified
21201	Mining engineer
21203	Engineer in mining and metallurgic topography
21204	Metallurgy engineer
21208	Engineer in industrial metallurgy
21209	Metallurgic engineer in physical metallurgy
21211	Metallurgic engineer in siderurgy and metal foundry
21212	Siderurgy engineer
21213	Engineer in energy resources
21214	Petroleum engineer
21215	Petroleum and mining engineer
21216	Engineer in petrochemical processes
21217	Energy engineer
21299	Not specified
21301	Electronic engineer
21302	Engineer in communications and electronic communication
21303	Engineer in communications and electronic acoustics
21304	Engineer in electronic communications control
21305	Industrial electronic engineer
21306	Electronic design engineer
21307	Electronic engineer in computing and communication
21308	Electronics and systems engineer
21309	Engineer in electronic instrumentation
21310	University degree in solid state electronics
21311	University degree in physical electronics
21312	University degree in digital electronics
21315	Electrical engineer
21316	Electric and electronic communications engineer
21319	Electro-mechanical engineer

21320	Electro-mechanical engineer in administration
21321	Electro-mechanical engineer in design
21322	Electro-mechanical engineer in plant and maintenance
21323	Electro-mechanical engineer in production
21324	Electrical engineer in force
21325	University degree in force electronics
21327	Electrical engineer in computer systems
21328	Electrical engineer in electronics
21329	Electrical engineer in control
21330	Electrical engineer in control and instrumentation
21331	Electrical engineer in industrial automation
21333	Electrical engineer in administration
21335	Radio engineer
21336	Sound engineer
21337	Transmissions engineer
21399	Not specified
21401	Mechanical engineering
21402	Agricultural mechanical engineer
21403	Electrical mechanical engineer
21404	Electrical mechanical engineer (mechanical area)
21405	Electrical mechanical engineer (electrical and electronic area)
21406	Electrical mechanical engineer (industrial area)
21408	Electrical mechanical engineer in electrical systems engineering
21409	Electrical mechanical engineer in energy systems
21410	Mechanical engineer in production
21411	Mechanical engineer in thermal machinery
21412	Metallurgical mechanical engineer
21413	Hydraulic mechanical engineer
21414	Mechanical engineer administrator
21415	Mechanical industrial engineer
21418	Mechanical engineer in manufacturing design
21421	Engineer in automotive technology
21422	Engineer in naval sciences
21423	Engineer in naval machinery
21424	Industrial engineer
21425	Industrial engineer administrator
21426	Industrial engineer electrician
21428	Industrial electronic engineer
21429	Industrial engineer in thermal mechanics

21430	Industrial engineer in production
21431	Industrial engineer in mechanics of manufacturing design
21432	Industrial engineer in mechanics
21433	Industrial engineer in chemistry
21434	Industrial engineer in planning
21436	Industrial engineer in technical industrial education
21437	Industrial engineer in transformation of agricultural products
21438	Engineer in forge technology and thermal treatments
21439	Transportation engineer
21440	Engineer in foundry technology
21441	Siderurgy industrial engineer in plastic deformation
21442	Engineer in diesel motor force
21443	Engineer in instrumentation and process control
21444	Engineer in manufacturing processes
21445	Industrial engineer in pulp and paper
21446	Industrial engineer in quality control
21447	Industrial engineer in project evaluation
21448	Industrial engineer in hygiene and industrial security
21449	Industrial and systems engineer
21451	Textile engineer in finishing
21452	Textile engineer in knitted fabrics
21453	Textile engineer
21454	Engineer in industrial technology
21455	Industrial analyst engineer
21456	Engineer in industrial security
21499	Not specified
21501	Computation
21502	Engineer in electronic computation
21503	Engineer in computer administration
21504	Engineer in computation and systems
21505	Systems engineers
21506	Engineer in computation systems in programming
21507	University degree in computer systems and informatics
21508	Engineer in electronic systems
21509	Engineer systems administrator
21510	Engineer in electrical and electronic systems
21511	Engineers in operational systems
21512	Engineer in computer sciences
21513	Engineer in information management

21514	University degree in information administration
21515	Engineer in control and instrumentation
21516	Engineer in control and computation
21517	Engineer in cybernetics and computation sciences
21518	Engineer in electronic cybernetics
21519	University degree in program analysis
21599	Not specified
21601	Aeronautics
21603	Engineer in aerodynamic aeronautics
21604	Aeronautic structural engineer
21605	Engineer in aeronautic construction and mechanics
21607	Commercial aviation pilot
21608	Aviation pilot
21609	Naval helicopter pilot
21699	Not specified
21701	Topographic engineer
21702	Geodesic topography engineer
21703	Topographic and hydraulic engineer
21704	Topographic and hydrographic engineer
21706	Topography and hydrology engineer
21707	Topography and construction engineer
21709	Topographic and photogrammetric engineer
21710	Topographic and photometric engineer
21711	Geodesic engineer
21712	Geologist
21713	Geological engineer in mining
21716	Hydrographic engineer
21717	Hydrologist
21718	Geochemical engineer
21719	Geoscience engineer
21720	Geophysics engineer
21723	Petroleum geologist
21724	Marine geologist
21799	Not specified
21801	Fish farming engineer
21802	Fishing engineer
21803	Fishing engineer in water cultures
21804	Engineer in industrial fishing
21805	Fishing engineer in food processes

21806	Fishing engineer in fishing methods and arts
21807	Engineer in aquatic systems
21808	University degree in fish production
21899	Not specified
21999	Insufficiently specified
22101	University degree in mathematics
22103	University degree in applied mathematics
22104	University degree in applied mathematics and computing
22105	University degree in mathematics specialized in statistics
22106	University degree in statistics
22107	University degree in social statistics
22109	University degree in biostatistics
22111	Actuary
22112	Insurance and finance actuary
22113	Computation actuary
22199	Not specified
22201	Physicist
22202	Theoretical physicist
22203	Experiment physicist
22204	University degree in sciences
22205	[no label]
22206	University degree in physics and mathematics
22207	University degree in physics and chemistry
22208	University degree in material physics and chemistry
22209	Industrial physics engineer
22210	Nuclear engineer
22211	Acoustic engineer
22299	Not specified
22999	Insufficiently specified
91001	Names referring to an institution
91002	Descriptions of university degree or engineering
92001	Masters degree
92002	Doctorate
92003	Post graduate
99998	Not specified
11107	Architect in building
11108	Architect specialist in transportation terminals
11115	University degree in landscape architecture
11120	Naval architect

11210	Industrial environment designer
11211	University degree in industrial design planning, and product design and development
11213	University degree in landscape design
11215	University degree in design and medium sciences
11302	Designer of graphic communication planning
11303	Designer of graphic communication practices
11304	University degree in development of graphic communication
12106	Scientific biologist in morphology
12120	University degree in terrestrial ecosystems biology
12207	Administrative biochemical engineer in maritime and food sciences
12302	University degree in human ecology
12306	Environmental engineer in air
12307	Environmental engineer in water
13103	Engineer in ejido (peasant land holdings) administration
13107	Agricultural engineer in agricultural expansion and diversification
13110	Agricultural engineer in administrative planning ad rural organization
13111	Agricultural engineer specialized in rural economy
13117	Agricultural engineer in usage and conservation of resources in dry tropical soils
13123	Hydro agricultural engineer
13124	Agricultural engineer in seasonal agriculture
13131	Agricultural engineer specialized in agricultural services
13138	Agricultural engineer in ecosystems
13139	Agricultural engineer in agro systems
13206	Zoology engineer in agricultural industries
13207	Agricultural machinery zoology engineer
13210	Zoology engineer in irrigation and drainage
13213	University degree in zoology in arid zones
13303	Forestry engineer in production systems
13304	Forestry engineer in evaluation and provisioning
13307	Engineer in sawmills and machinery
13308	Silviculture
14118	University degree in general medicine (specialization in epileptology [#tr check the original on this word in Spanish)
14158	Radio diagnostic specialist
14203	Dental surgeon specialized in dental anatomy
14207	Dental surgeon specialized in extractions
14209	Dental surgeon specialized in orthodoncy
14212	Dental surgeon specialized in radiology
14213	Dental surgeon specialized in dental histology

14216	Dental surgeon specialized in preventative odontology
15106	University degree in humanities in literature
15107	University degree in humanities in linguistics
15204	University degree in modern and contemporary universal history
15305	University degree in anthropological sciences in archeology
15310	University degree in popular culture anthropology
15312	University degree in social anthropology in anthropology of education
15413	University degree in Mexican literature
15424	University degree in modern Russian language and literature
15427	University degree in oriental languages
15429	University degree in English and French studies
15439	University degree in linguistics with emphasis in translation and didactics of language
15512	University degree in physiological psychology
15513	University degree in psycho physiological psychology
15514	University degree in experimental psychology
16107	Metallographic engineer who tests and processes metals
16207	Pharmaceutical chemical biologist in nuclear sciences
16216	Chemical biologist in clinical analysis
16223	University degree in pharmacology and toxicology
17105	University degree in labor sociology
17108	University degree in social integration
17111	University degree in penitentiary social work
17112	University degree in school social work
17204	University degree in public administration and political sciences in political analysis
17306	University degree in mass media communication
17309	University degree in public relations and publicity
17311	University degree in sciences of organizational communication and public relations
17317	University degree in sciences of movie communication
17319	University degree in sciences of social communication in human relations
17324	University degree in rural communications
17411	University degree in constitutional administrative law
17413	University degree in political law
17418	University degree in law in administrative regiments and public finances
17420	University degree in financial law
18107	University degree in visual arts in textiles arts
18211	University degree in ethnomusicology
18212	University degree in musical production and programming
18223	University degree in arts in oboe
18224	University degree in arts in coronet

18226	University degree in arts in saxophone
18227	University degree in arts in trombone
18228	University degree in arts in trumpet
18303	Scene director
19103	University degree in labor economics
19107	University degree in economics in applied economics
19110	University degree in international economics
19207	University degree in administration of natural resources in agriculture
19216	University degree in financial industrial administration
19218	University degree in industrial process administration
19226	University degree in administration of material resources
19240	University degree in business administration in planning and promotion
19241	University degree in business administration in planning and development
19245	University degree in administration operations research
19250	University degree in administration of natural mining resources
19313	University degree in statistical and control accounting
19330	University degree in finances
19331	University degree in bank credit and finances
19403	University degree in tourism in public administration
19411	University degree in hotel management and tourism promotion
20215	University degree in high school education: educational administration
20221	University degree in high school education: universal history
20233	University degree in intercultural education
20311	University degree in pedagogy: specialist in planning and educational administration
21107	Geotechnical civil engineer
21109	Engineer in design and construction of irrigation systems
21110	Hydro agricultural civil engineer
21114	Civil engineer in roads and railroads
21116	Mixed civil engineer (construction and structure)
21117	Civil engineer in community development
21118	Civil engineer in systems
21119	Petroleum civil engineer
21202	Mining and metallurgy engineer
21205	Engineer in metallurgic transformation
21206	Metallurgic engineer in processes
21207	Engineer in extractive metallurgy
21210	Metallurgic engineer in non-ferrous metallurgy
21313	University degree in filter electronics
21314	Military communication and electronics engineer

21317	Electrical systems engineer
21318	Electronic engineer in digital systems and computing
21326	Electrical engineer in utilization systems
21332	Electrical engineer in electrical machinery
21334	Electrical engineer in general orientation
21407	Electrical mechanical engineer in electricity
21416	Mechanical engineer in energy
21417	Mechanical engineer in general orientation
21419	Mechanical engineer in mechanical projects
21420	Mechanical engineer in instrument and control processes, pulp and paper
21427	Industrial engineer in inorganic products
21435	Industrial engineer specialized in surface treatment and finishing
21450	Industrial engineer in microbiology
21602	Engineer in thermal aeronautics
21606	Engineer in military aeronautics
21610	National merchant marine pilot
21705	Topography and hydromancy engineer
21708	Topography and construction engineer in bridge and road construction
21714	Geologist in mineral deposits
21715	Geologist in geohydrology
21721	Environmental geophysics engineer
21722	Geophysics engineer in petroleum prospecting
21725	Hydrocarbon geological engineer
21726	Engineer in waters and irrigation systems
21727	Engineer in water use and conservation
21728	University degree in land sciences: mineralogy
21729	University degree in land sciences: geology
21730	University degree in land sciences: geophysics
22102	Mathematician in basic mathematics
22108	University degree in statistics and calculus
22110	University degree in operation research
22114	Actuary in operation research statistics
22212	Astronomer
98001	Estimate of technical level, competency and capacity for the job [#tr check the original since the abbreviation is unclear]
99999	Unknown

## INTERVIEWER INSTRUCTIONS

<svr v="MX90A406 MX90A407 MX90A408 MX90A409 MX90A410 MX90A411 MX90A412 MX90A413 MX90A414 MX90A415 MX90A416 MX90A417 MX90A418 MX90A419 MX90A420 MX90A421 MX90A422"><span class="h3">Questions for persons who are five years old or more</span><br /><br />When you ask the questions: 5. Place of previous residency; 6. Indigenous language; 7. Religion; 8. Literacy; 9. School attendance; and 10. Grades completed, you should pay attention to

the age of the person about whom you are requesting the information. Remember that these questions are only for persons who are five years old or more.

[p.30] 10. Grades completed

With this question you want to know if the person who is interviewed approved or passed any grade or year of studies, and if he/she did, how many grades or years he/she approved or passed at the various levels of education. It is important that you are clear that this is about years completed or passed. The years that were failed (repeated), the years that are in progress, or the incomplete years do not count. If the person approved or passed any grade or year of studies, read to the informant all of the educational levels that are in the question.

-Did you approve or pass any grade or year of studies?

Yes

-How many grades or years did you approve or pass in preschool or kindergarten?

2

-In elementary school?

6

-Technical or commercial studies with elementary school completed?

I didn't study that.

-Secondary?

3

-Technical or commercial studies with secondary completed?

One year of nursing school, but I dropped out.

-In preparatory or baccalaureate?

No. Then I studied teacher's training for 4 years and then I stopped studying.

-Did you approve or pass any grade or year of studies?

Yes

-How many grades or years did you approve or pass in preschool or kindergarten?

I didn't go.

-In elementary school?

6

-Technical or commercial studies with elementary school completed?

2

-Secondary?

3

-Technical or commercial studies with secondary completed?

I didn't study that.

-In preparatory or baccalaureate?

3

-Teacher's training?

No.

-Professional?

Well, I went for a few days but I didn't finish any years.

[End of illustration]

If the answer is that the person did not pass any grade or year of studies, continue with the next page where the questions continue for this person.

## description

### DEFINITION

This variable indicates course of study (major), 5 digits.

### UNIVERSE

Mexico 1990: Persons age 5+ [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

## MX1990A\_EMPSTAT: Employment status

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

<sva v="MX90A423 MX90A424 MX90A425 MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A436">Ask only if the person is twelve years old or more<br /></sva></p>

<p><sva a="all" v="MX90A426">13. Principal activity<br /><br />Last week, this person: Mark with an X one circle only.<br /><br /><div class="i1">[ ] 1 Worked<br />[ ] 2 Had a job but didn't work<br />[ ] 3 Looked for work<br />[ ] 4 Is a student<br />[ ] 5 Does housework<br />[ ] 6 Retired<br />[ ] 7 Permanently incapacitated to work<br />[ ] 8 Didn't work for other reasons</div><br /></sva>

CATEGORIES

Value	Category
0	NIU (not in universe)
1	Worked
2	Had a job but did not work
3	Looked for work
4	Is a student
5	Does only household domestic duties
6	Is retired or a pensioner
7	Is permanently disabled for purposes of work
8	Did not work for other reasons
9	Not specified

INTERVIEWER INSTRUCTIONS

<sva v="MX90A423 MX90A424 MX90A425 MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A436"><span class="h3">Questions for persons who are twelve years old or more.</span><br /><br />Questions: 11. Number of children; 12. Civil status; 13. Principal activity; 14. Principal Occupation; 15. Labor situation; 16. Hours; 17. Economic activity and 18. Income, will only be asked if the person about whom you are requesting information is 12 years old or more. If the person is a man, continue directly with the question about civil status. If the person is a woman, ask question 11. Number of children.<br /></sva></p>

<p><sva a="all" v="MX90A426"><span class="h2">13. Principal activity</span><br /><br />With this question you want to know the type of activity that the person was engaged in the week before the census, which means the week from March 5 to 11, 1990.<br /><br />If the person carried out any type of economic activity, which means that he/she worked for an income, profit, pay, salary, days wages, or any other type of payment in money or goods, mark:<br /><div class="i1">Worked? [x] 1</div><br /><br /><div class="i1">[Illustration]<br />-I work in my taxi.<br />-Here is your pay.<br />-I get paid in goods.<br />[End of illustration]</div><br /><br />A person is paid in goods when instead of receiving money for his/her work, he/she receives, for example, products like beans, corn or other products.<br /><br />For the purpose of the census, if a person carried out agricultural activities with the goal of obtaining products for his/her own consumption and consumption of his/her family, it is considered that:<br /><div class="i1">Worked? [x] 1</div><br /><br />If a person worked only a few hours a day, if he/she worked only a few days in the week or at least for one hour between March 5 to 11, 1990, you should mark:<br /><div class="i1">Worked? [x] 1</div><br /><br />If the person worked, in the week before the census, helping at a family business or shop without any pay, you should mark:<br /><div class="i1">Worked? [x] 1</div><br /><br /><div class="i1">[Illustration]<br />-I help my father for three hours a day in the carpentry shop.<br />[End of illustration]</div><br /><br />If the person worked, in the week before the census, as an apprentice or assistant in a business, store, or shop, you should also mark:<br /><div class="i1">Worked? [x] 1</div><br /><br /><div class="i1">[Illustration]<br />-Look how he cuts hair.<br />[End of illustration]</div><br /><br />The answer 'had work, but did not work' should be marked if the person, during the week before the census, had work but:<br /><br /><div class="i1">-Was waiting to begin or continue farm labor.<br />-If the person was sick or temporarily incapacitated for work.<br />-If the person was on strike, on a work stoppage, or taking care of urgent personal business.<br />-Was on vacation, had an excuse or permission to not go to work.</div><br /><br />In all of these cases, mark the option:<br /><div class="i1">Had a job, but did not work? [x] 2</div><br /><br /><div class="i1">[Illustrations]<br />Had a job, but did not work? [x] 2<br />Had a job, but did not work? [x] 2<br />[End of illustrations]</div><br /><br /><span class="pg">[p.35]</span><br />If the person actively looked for work in the week of March 5 to 11, 1990, mark:<br /><div class="i1">Looked for work? [x] 3</div><br /><br />Actively look for work means to fill out applications, look in the newspapers, go to places that offer work or ask friends or relatives if they know about any jobs.<br /><br />A person can have employment and look for another job. If the person worked and looked for another job in the week of March 5 to 11, 1990, you should only mark:<br /><div class="i1">Worked? [x] 1</div><br />Under no

circumstances should you mark two answers. <br /><br /><div class="i1">[Illustration]<br />Looked for work? [x] 3<br />[End of illustration]</div><br /><br />If the person spent time exclusively as a student, dedicated to household chores, is retired or pensioned, is incapacitated permanently for work, or did not work for another reason, such as has rent income, savings, investments or is supported by another person, you should mark the corresponding answer. <br /><br /><div class="i1">[Illustration]<br />Did housework in his/her home? [x] 5<br />[End of illustration]</div><br /><br />In all of these cases you should be sure, before you mark the corresponding answer, that the person did not work, which means that he/she did not carry out any economic activity. If the person worked and also studied; or worked and also did household chores; or worked and is pensioned, you should only mark: <br /><div class="i1">Worked? [x] 1</div><br /><br />Remember that you should only mark one answer. <br /><br />If the person answers for the week before the census: <br /><br />If he/she answers: <br /><div class="i1">Worked? [x] 1<br />Or<br />Had a job but did not work? [x] 2<br />Ask the following questions:</div><br /><br />You should ask the questions: 14. Principal occupation; 15. Labor situation; 16. Hours; 17. Economic activity; and 18. Income. <br /><br />The questions of Principal Occupation, Labor situation, hours and Economic Activity refer to the job that the person carried out during the week before the census. <br /></svar></p>

<p><svar v="MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A435"><span class="pg">[p.43]</span><br />[Illustration]<br />I work as a flower vendor. I do not have an employer, I am self-employed. I work everyday, Monday through Sunday, from 8 in the morning until 6 P.M.. I sell my flowers in the street, on the street called "September 16", and I make about two hundred thousand pesos biweekly. <br /><br /><div class="i1">14. Principal occupation<br />What is the job, post or position that you have at your principal occupation?<br />Flower vendor<br />Write the name.<br /><br />What are the tasks or functions that you do in your job?<br />Sell flowers<br />Write the tasks.<br /><br />15. Work situation<br />The person in his/her work is?<br />Mark only one circle<br />Employee or worker? [ ] 1<br />Day laborer or salaried laborer? [ ] 2<br />Self-employed? [x] 3<br />Employer or businessman [ ] 4<br />Unpaid worker in a family business or property? [ ] 5<br /><br />16. Hours<br />How many hours total did you work last week?<br /><br />[70]<br />Write the number<br /><br />17. Economic activity<br />What is the primary activity of the business, lot, company, institution or place where you worked?<br /><br />To sell flowers<br />Write the primary activity<br /><br />Where did you work?<br />For example: in the fields, in a factory, in a mechanic's shop<br /><br />In the street<br />Write the place where he/she worked<br /><br />18. Income<br />How does this person earn for his/her work?<br />Write only one answer in numbers<br /><br />Weekly [ ] 1<br />Biweekly [200,000] 2<br />Monthly [ ] 3<br />Yearly [ ] 4<br />Mark with an x<br />Does not receive income [ ] 0</div><br /><br />-I am a seamstress, I make dresses and blouses for my clients here in my house. I work six hours a day and I rest on Saturdays and Sundays. I make about eighty thousand pesos a week. <br /><br /><div class="i1">14. Principal occupation<br />What is the job, post, or position that you have at your principal occupation?<br />Seamstress of dresses and blouses<br />Write the name.<br /><br />What are the tasks or functions that you do in your job?<br />Sew and cut blouses and dresses<br />Write the tasks.<br /><br />15. Work situation<br />The person in his/her work is?<br />Mark only one circle<br />Employee or worker? [ ] 1<br />Day laborer or salaried laborer? [ ] 2<br />Self-employed? [x] 3<br />Employer or businessman [ ] 4<br />Unpaid worker in a family business or property? [ ] 5<br /><br />16. Hours<br />How many hours total did you work last week?<br /><br />[30]<br />Write the number<br /><br />17. Economic activity<br />What is the primary activity of the business, lot, company, institution or place where you worked?<br /><br />To cut and sew blouses and dresses<br />Write the primary activity<br /><br />Where did you work?<br />For example: in the fields, in a factory, in a mechanic's shop<br /><br />At home<br />Write the place where he/she worked<br /><br />18. Income<br />How does this person earn for his/her work?<br />Write only one answer in numbers<br /><br />Weekly [80,000] 1<br />Biweekly [ ] 2<br />Monthly [ ] 3<br />Yearly [ ] 4<br />Mark with an x<br />Does not receive income [ ] 0</div><br />[End of illustration]<br /></svar>

**description**

DEFINITION

This variable indicates the person's working status the week before the census.

UNIVERSE

Mexico 1990: Persons age 12+ [discrepancies: none]

**concept**

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

## MX1990A\_MARST: Marital status

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

<sva r v="MX90A423 MX90A424 MX90A425 MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A436">Ask only if the person is twelve years old or more<br /></sva r></p>

<p><sva r a="all" v="MX90A425">12. Civil Status<br /><br />What is the current civil status of this person? Mark with an X one circle only.<br /><br /><div class="i1">[ ] 1 Consensual union<br />[ ] 2 Married with civil and religious ceremonies<br />[ ] 3 Married only with civil marriage<br />[ ] 4 Married only with religious ceremony<br />[ ] 5 Separated<br />[ ] 6 Divorced<br />[ ] 7 Widowed<br />[ ] 8 Single</div><br /></sva r>

#### CATEGORIES

Value	Category
0	NIU (not in universe)
1	Consensual union
2	Married, both civil and religious ceremonies
3	Married, civil ceremony only
4	Married, religious ceremony only
5	Separated
6	Divorced
7	Widowed
8	Single
9	Not specified

#### INTERVIEWER INSTRUCTIONS

<sva r v="MX90A423 MX90A424 MX90A425 MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A436"><span class="h3">Questions for persons who are twelve years old or more.</span><br /><br />Questions: 11. Number of children; 12. Civil status; 13. Principal activity; 14. Principal Occupation; 15. Labor situation; 16. Hours; 17. Economic activity and 18. Income, will only be asked if the person about whom you are requesting information is 12 years old or more. If the person is a man, continue directly with the question about civil status. If the person is a woman, ask question 11. Number of children.<br /></sva r></p>

<p><sva r a="all" v="MX90A425"><span class="h2">12. Civil status</span><br /><br />You should always ask this question, even if you consider the person to be very young. What is important is to know the civil status of the person being interviewed at the census moment, according to the conjugal or marriage laws or customs of the country.<br /><br /><div class="i1">[Illustration]<br />-I was married, but I got divorced and now I live with Sara, even though we are not married.<br />Free union [x] 1<br />[End of illustration]</div><br /></sva r>

### description

#### DEFINITION

This variable indicates marital status.

UNIVERSE  
 Mexico 1990: Persons age 12+ [discrepancies: none]

**concept**

CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

**MX1990A\_OCC: Occupation, 4 digits**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 4    Range: -    Format: Numeric

**Questions and instructions**

LITERAL QUESTION

<svr v="MX90A423 MX90A424 MX90A425 MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A436">Ask only if the person is twelve years old or more<br /></svr></p>

<p>If the answer was worked [ ] 1 or had a job but didn't work [ ] 2, ask the following questions:

CATEGORIES

Value	Category
0000	NIU (not in universe)
1100	Architects
1101	Civil engineers and construction engineers
1102	Mining, metallurgy, and petroleum engineers
1103	Topography, hydrology, geology, and geodesic engineers
1104	Chemical, industrial, and mechanical engineers
1105	Electrical, electronic, information, and telecommunication engineers
1109	Other occupations that make up this subgroup
1110	Physicists and astronomers
1111	Mathematicians and statisticians
1120	Chemists
1121	Pharmacists
1130	General doctors and specialists
1131	Nursing professionals
1132	Dentists
1133	Ophthalmologists
1134	Professional in nutrition

1135	Biomedics and geneticists
1139	Other occupations that make up this subgroup
1140	Biologists
1141	Ecologists and professionals in atmospheric sciences
1142	Professionals in sea and oceanography sciences
1150	Agronomists
1151	Veterinarians and zoo technicians
1152	Forestation professionals
1153	Professionals in fishing and aquaculture
1160	Lawyers
1161	Sociologists and demographers
1162	Professionals in political sciences and public administration
1163	Anthropologists and historians
1164	Psychologists
1165	Professionals in philosophy and letters
1166	Educators
1167	Professionals in communication sciences
1168	Geographers
1169	Other occupations that make up this subgroup
1170	Economists
1171	Business administrators
1172	Professionals in archive and library sciences
1173	Public accountants
1174	Professionals in marketing
1175	Professionals in hotel management and tourism
1180	Religious professionals
1190	Other occupations that make up this group
1200	Technicians in architecture and industrial and graphic design
1201	Technicians in civil and construction engineering
1202	Technicians in mining, metallurgy, and petroleum engineering
1203	Technicians in topographic, hydraulic, geological and geodesic engineering
1204	Technicians in industrial, chemical, and mechanical engineering
1205	Technicians in electrical, electronic, information, and telecommunications engineering
1206	Technicians in operating film, projection, television and other recording equipment
1209	Other occupations that make up this subgroup
1210	Technicians in physics
1211	Technicians in mathematics and statistics
1220	Nurses and technicians in human medicine
1221	Technicians in dentistry and dental mechanics

1222	Optometrists and other technicians in optometry
1223	Nutritionists, dentists, and other technicians in nutrition and diet
1229	Other occupations that make up this subgroup
1230	Chemical and biological laboratory technicians
1231	Pharmaceutical laboratory technicians
1239	Other occupations that make up this subgroup
1240	Agronomy technicians
1241	Veterinary and zoology technicians
1242	Fishing technicians
1243	Forestry and forestation technicians
1249	Other occupations that make up this subgroup
1250	Technicians in social sciences
1251	Technicians in economic administrative sciences
1260	Personnel at the technical level in religious activities
1290	Other occupations that make up this group
1300	Professors in universities and other higher education establishments
1310	Vocational, preparatory and equivalent professors
1320	High school professors
1330	Elementary school professors
1331	Literacy teachers and bilingual teachers and promoters
1340	Preschool professors
1350	Teachers of people with mental deficiencies and behavioral problems
1351	Teachers of the blind
1352	Teachers of people with hearing and language deficiencies
1353	Teachers of persons with motor difficulties
1359	Other occupations that make up this subgroup
1360	Professor of physical education
1361	Professors of artistic education
1362	Professors of technical and commercial education
1369	Other occupations that make up this subgroup
1390	Other occupations that make up this group
1400	Writers and critics
1401	Newspaper reporters and writers
1410	Composers
1411	Singers
1412	Musicians
1413	Actors
1414	Dancers
1419	Other occupations that make up this subgroup

1420	Artistic painters and drawing artists
1421	Sculptors and engravers
1422	Photographers
1423	Choreographers and scene directors
1424	Decorators and designers
1425	Publicists
1429	Other occupations that make up this subgroup
1430	Directors of artistic productions
1431	Producers and organizers of artistic and cultural activities
1432	Announcers, directors, and commentators on radio and television
1439	Other occupations that make up this group
1440	Professional sportsmen and bullfighters
1450	Umpires and sports judges
1451	Sports trainers, instructors, and coordinators
1490	Other occupations that make up this group
2100	High-level government authorities and legislators
2101	Municipal presidents
2110	Presidents, directors, and general managers in decentralized public institutions and firms
2111	Presidents, directors, and general managers in private institutions and firms
2119	Other occupations that make up this subgroup
2120	Directors, managers, and administrators in health services
2121	Directors, managers, and administrators in administration and finances
2122	Directors, managers, and administrators in commercial activities
2123	Directors, managers, and administrators in communications and transportation
2124	Directors, managers, and administrators in industrial manufacturing activities
2125	Directors, managers, and administrators in social, cultural, personal and service services
2126	Directors and coordinators in the area of teaching and investment centers
2127	Managers and administrators of small businesses (movies, hotels, restaurants, sports, etc.)
2128	Directors, managers, and administrators in the agricultural sector
2129	Other occupations that make up this subgroup
2130	Directors of political parties
2131	Directors of business organizations
2132	Directors of union organizations
2133	Directors of humanitarian and religious organizations and civic associations
2139	Other occupations that make up this subgroup
2190	Other occupations that make up this group
4100	Workers in harvesting corn and/or beans
4101	Workers in harvesting cereals
4102	Workers in harvesting cotton and/or henequen

4103	Workers in harvesting vegetables
4104	Workers in harvesting coffee and/or cocoa
4105	Workers in harvesting tobacco
4106	Workers in harvesting fruit
4107	Workers in harvesting flowers
4108	Workers in other agricultural harvests not mentioned above
4109	Other occupations that make up this subgroup
4110	Workers in breeding bovine cattle
4111	Workers in breeding pigs
4112	Workers aviculture breeding
4113	Workers in breeding goats and sheep
4114	Beekeeping workers
4115	Workers in breeding small species (rabbits, pigeon, duck, etc.)
4116	Workers in breeding equines (horses, donkeys, mules)
4119	Other occupations that make up this subgroup
4120	Workers who combine agricultural activities with cattle
4121	Workers who carry out support services for agricultural production
4130	Lumbermen, log splitters, tree cutters, and similar
4131	Rubber, gum, and resin harvesters and similar
4132	Greenhouse or nursery (plant) workers
4133	Workers in activities that involve planting, reforestation, and conservation of forests
4134	Firewood cutters and collectors
4135	Producers of charcoal
4136	Workers in the collection of plants, herbs, and roots that are not cultivated
4139	Other occupations that make up this subgroup
4140	Workers in activities that involve hunting, trapping and similar occupations
4150	Fishermen
4151	Workers in aquaculture
4159	Other occupations that make up this subgroup
4160	Workers in activities involving processing agricultural products
4161	Workers in activities involving processing fishing products
4169	Other occupations that make up this subgroup
4170	Foremen, overseers and similar in agricultural activities
4171	Foremen, overseers and similar in cattle activities
4172	Foremen, overseers and similar in forestry activities
4173	Foremen, overseers and similar in fishing activities
4179	Other occupations that make up this subgroup
4180	Contractors of labor for agricultural, cattle, etc. activities
4190	Other occupations that make up this group

5100	Heads, coordinators, supervisors, and contractors in the production of foods, beverages, and tobacco
5101	Superintendents, inspectors, and examiners in the production of foods, beverages, and tobacco products
5102	Foremen, contractors, and production chiefs in the production of foods, beverages, and tobacco products
5110	Heads, coordinators, supervisors, and contractors in the extraction of mines, quarries, and wells
5111	Superintendents, inspectors, and examiners in the extraction of mines, quarries, and wells
5112	Foremen, contractors, and production chiefs in the extraction of mines, quarries, and wells
5120	Heads, coordinators, supervisors, and contractors in the production of textiles and leather and fur products
5121	Superintendents, inspectors, and examiners in the production of textiles, leather, furs, and similar
5122	Foremen, contractors, and production chiefs in the production of textiles, leather, furs, and similar
5130	Heads, coordinators, supervisors, and contractors in the production of wood and paper and printing
5131	Superintendents, inspectors, and examiners in the production of wood and paper, and printing
5132	Foremen, contractors, and production chiefs in the production of wood and paper and printing
5140	Heads, coordinators, supervisors, and contractors in the production of metal and restoring and maintenance
5141	Superintendents, inspectors, and examiners in the production of metal and in metal products, restoring and maintenance
5142	Foremen, contractors, and production chiefs in the production of metal products and manufacturing, restoring and maintenance
5150	Heads, coordinators, supervisors, and contractors in the production of wax, and glass and others
5151	Superintendents, inspectors, and examiners in the production of ceramic, glass, and others
5152	Foremen, contractors, and production chiefs in the production of ceramics, glass and other minerals
5160	Heads, coordinators, supervisors, and contractors in construction
5161	Superintendents, inspectors, and examiners in construction
5162	Foremen, contractors, and production chiefs in construction
5170	Heads, coordinators, supervisors, and contractors in the energy production, electricity and telecommunications
5171	Superintendents, inspectors, and examiners in the energy generation, electricity, and telecommunications
5172	Foremen, contractors, and production chiefs in the generation of energy, electricity, and telecommunications
5180	Heads, coordinators, supervisors, and contractors in the production of chemicals and petrochemicals
5181	Superintendents, inspectors, and examiners in the production of chemicals and petrochemicals
5182	Foremen, contractors, and production chiefs in the production of chemicals, petroleum, rubber, and plastics
5190	Other heads, coordinators, supervisors, and contractors not listed elsewhere
5191	Other superintendents, inspectors, and examiners not listed elsewhere
5192	Other foremen, contractors, and production chiefs not classified elsewhere
5200	Workers in the elaboration of meat and fish products and derivatives
5201	Workers in the elaboration of milk and dairy products
5202	Workers in the elaboration of bread, tortillas, and other cereal products
5203	Workers in the elaboration of products made with fruits and vegetables
5204	Workers in the elaboration of sugar, coffee, chocolate, tea, and candies
5205	Workers in the elaboration of tobacco products
5206	Workers in the elaboration of alcoholic and non-alcoholic beverages
5207	Workers in the elaboration of oils, greases, and spices

5208	Workers in the elaboration of foods
5209	Other occupations that make up this subgroup
5210	Miners
5211	Quarry workers (in the extraction of quarries, clay, sand, coal, etc.)
5212	Chipper, breaker, and masher in mine extraction
5213	Mine sampler
5219	Other occupations that make up this subgroup
5220	Fiber preparers
5221	Bobbin winders
5222	Weavers
5223	Tailors, clothing designers and seamstresses who produce clothing and hats
5224	Manufacture and pattern cutters in fabric, leather, fur, and similar
5225	Hand sewers and embroiderers
5226	Upholsterers
5227	Leather workers, cutters, tanners, and painters of leather and furs
5228	Shoemakers and similar workers
5229	Other occupations that make up this subgroup
5230	Carpenters, cabinetmakers, varnishers, wood finishers, and similar
5231	Artisans and factory workers in the manufacture of wood products and similar
5232	Artisans and factory workers in the manufacture of paper and cardboard products
5233	Printing and factory workers in binding and photogravure
5234	Linotypes, typesetters, and engravers
5235	Photograph developers and printers and similar
5239	Other occupations that make up this subgroup
5240	Mold makers and boiler makers
5241	Welders and oxyfuel cutters
5242	Metal coaters, chromists, and metal painters
5243	Jewelers, goldsmiths, silversmiths, tinsmiths, and bronze workers
5244	Locksmiths, metal polishers, and tool sharpeners
5245	Mechanics, adjusters, and workers in the maintenance and repair of motor vehicles
5246	Mechanics, adjusters, and workers in the maintenance and repair of machinery, etc.
5247	Mechanics, adjusters, and workers in the maintenance and repair of musical instruments
5248	Blacksmiths, decorative metal workers, and forge workers
5249	Other occupations that make up this subgroup
5250	Clay workers and ceramic workers
5251	Workers in the manufacture of marble, porcelain, tiles and similar
5252	Workers in the manufacture of cement, limestone, chalk, concrete and similar products
5253	Glass workers and similar
5254	Workers in the manufacture of products made of bone, shell, coral, and similar

5259	Other occupations that make up this subgroup
5260	Construction day laborers
5261	Wide-brush painters
5262	Chalk workers, crown makers, and other workers who cover ceiling and walls
5263	Roofer (installers of shingles, etc.)
5264	Mosaic installers, tile installers, and installers of floors and pavements
5265	Installers of insulators and climate controls
5266	Installers of materials for impermeablizing, glass, wall paper, carpets, and other materials
5267	Plumbers, pipe fitters, and pipe installers
5269	Other occupations that make up this subgroup
5270	Electricians and linemen
5271	Repairmen of electro-domestic appliances
5272	Repairmen of radios, televisions, and electronic equipment
5273	Installers and repairmen of telegraphs and telephones
5274	Installers and repairmen of telecommunication equipment
5275	Repairmen of electromechanical appliances
5279	Other occupations that make up this subgroup
5280	Workers in the manufacture and repair of rubber products
5281	Workers in the manufacture of chemical substances and compounds
5290	Other occupations that make up this subgroup
5300	Operators of machinery for the preparation of meat, fish and derivatives
5301	Operators of machinery for the production of milk and dairy products
5302	Operators of machinery for the production of bread, tortillas, pastries and other products
5303	Operators of machinery for the preparation of fruits and vegetables
5304	Operators of machinery for the production of sugar, coffee, chocolate, tea, and candies
5305	Operators of machinery for the production of tobacco and cigarettes
5306	Operators of machinery for the production of alcoholic and non-alcoholic beverages
5307	Operators of machinery for the production of oils, fats, and spices
5309	Other occupations that make up this subgroup
5310	Operators of machinery and equipment used for extraction in mines and quarries
5311	Operators of machinery and equipment used for extraction in petroleum wells
5312	Operators of machinery and equipment used for obtaining water
5319	Other occupations that make up this subgroup
5320	Operators of machines for threading and bobbin winding
5321	Operators of looms and machinery for manufacturing knits, textiles, etc.
5322	Operators of sewing machines, embroidering machines, and machines for cutting fabric in textile production
5323	Operators in machinery in the production of footwear and manufacture of products made of leather and furs
5324	Operators of machinery for whitening, dyeing, etc., textile products, leather and furs
5329	Other occupations that make up this subgroup

5330	Operators of machinery for treating triply and layered wood and fabrics
5331	Operators of machinery in the manufacture of cellulose and paper manufacture
5332	Operators of machinery for manufacture of wood products and similar
5333	Operators of machinery for printing and binding
5334	Operators of machinery for the manufacture of paper and cardboard products
5335	Operators of machinery of developing and printing photographic work and similar
5339	Other occupations that make up this subgroup
5340	Operators of metallurgy ovens, filters, and laminators
5341	Operators of machinery for the thermal treatment of metals
5342	Operators of machinery for flattening and stretching metals
5343	Operators of machinery for die pressing and shredding metals
5344	Operators of tooling machines for metals (lathes, drills, etc.)
5345	Operators of machinery for polishing, galvanizing, and coating metals
5346	Operators of machinery in the manufacture of machinery, and metal products and parts
5347	Assembly and installation of precision machinery and instruments
5348	Assembly and installation of electric and electronic parts
5349	Other occupations that make up this subgroup
5350	Operators of machinery in the production of ceramic goods
5351	Operators of machinery in the production of marble, mosaic, tiles, and similar
5352	Operators of machinery in the production of cement, limestone, chalk, and similar
5353	Operators of machinery in the production of glass products
5354	Operators of machinery in the production of non-metal minerals
5359	Other occupations that make up this subgroup
5360	Operators of specialized portable equipment for construction
5370	Operators of installation and plants that generate and distribute electrical energy
5371	Operators of turbines, boilers, and steam machines
5372	Operators of equipment for telecommunications and electronic control
5373	Operators of equipment for pumping, ventilation, and refrigeration
5379	Other occupations that make up this subgroup
5380	Operators of machinery and equipment for breaking, crushing and mixing chemical products
5381	Operators of machinery and equipment for treating water and chemical substances
5382	Operators of machinery and equipment in petroleum refineries and natural gas industries
5383	Operators of machinery for manufacturing pharmaceutical products and cosmetics
5384	Operators of machinery for manufacturing photographic products
5385	Operators of machinery for manufacturing and retreading tires
5386	Operators of machinery for manufacturing and assembling plastic products, etc.
5389	Other occupations that make up this subgroup
5390	Other occupations that make up this group
5400	Assistants, helpers, and workers in the production of food, beverages, and tobacco products

5401	Suppliers, feeders, recovery and classification in the production of food, beverages, and tobacco
5402	Carriers, loaders and unloaders in the production of food, beverages, and tobacco products
5403	Packers, packagers, and bottlers in the production of food, beverages, and tobacco products
5410	Assistants, helpers, and workers in the extraction from mines, quarries, and wells
5411	Carriers, loaders and unloaders in extraction from mines, quarries, and wells
5420	Assistants, helpers, and workers in textile production, leather production and similar
5421	Suppliers, feeders, recovery and classification in the production of textile and leather
5422	Carriers, loaders and unloaders in textile, leather, fur and similar production
5423	Packers, packagers, and bottlers in the production of textiles, leather, fur and similar
5430	Assistants, helpers, and workers in the production of wood, paper, and printing
5431	Suppliers, feeders, recovery and classification in the production of wood, paper, and printing
5432	Carriers in the production of wood, paper, and printing products
5433	Packers and packagers in the production of wood, paper, and printing products
5440	Assistants and similar in the production of metal and manufacture of machinery
5441	Suppliers and similar in the production of metal and manufacture of machinery
5442	Carriers, loaders and unloaders in the production of metal and manufacture of machinery
5443	Packers, packagers, and bottlers in metal production and manufacture of machinery
5450	Assistants, helpers, and workers in the production of ceramic, glass and non-metal materials
5451	Suppliers, feeders, and recovery in the production of ceramics, glass and non-metal materials
5452	Carriers, loaders and unloaders in the production of ceramics and other non-metal minerals
5453	Packers, packagers, and bottlers in metal production and manufacture of ceramics and other non-metal minerals
5460	Assistants, helpers, and workers in the construction
5461	Carriers, loaders and unloaders in the construction
5470	Assistants, helpers, and workers in production of energy, electricity and telecommunications
5471	Carriers, loaders and unloaders in the production of energy, electricity and telecommunications
5472	Packers, packagers, and bottlers in the production of energy, electricity and telecommunications
5480	Assistants, helpers, and workers in chemical and petrochemical industries and production
5481	Suppliers, feeders, recovery and classification in the production of chemicals and petrochemicals
5482	Carriers, loaders and unloaders in chemical and petrochemical production
5483	Packers, packagers, and bottlers in chemical and petrochemical production
5490	Other assistants, helpers, and workers not classified elsewhere
5491	Other suppliers, feeders, recovery and classification not listed elsewhere
5492	Other carriers, loaders and unloaders not classified elsewhere
5493	Other packers, packagers, and bottlers not classified elsewhere
5500	Conductors of mobile agricultural machinery
5501	Conductors of mobile construction machinery
5502	Conductors of mobile machinery for moving merchandise in factories, ports, etc.
5509	Other occupations that make up this subgroup
5510	Conductors of railroad transportation (train, metro, light rail)

5511	Assistants to the conductors in railroad transportation
5520	Conductors of buses, trolleys, and passenger buses
5521	Drivers of cargo trucks
5522	Taxi drivers and drivers of cars and small buses
5523	Assistants to the drivers
5529	Other occupations that make up this subgroup
5530	Drivers of air transportation
5540	Drivers of maritime transportation
5541	Machinist officers
5542	Deck officers
5543	Motor boat drivers, boaters, and operators of small boats
5549	Other occupations that make up this subgroup
5550	Drivers of transportation vehicles that use human force
5551	Drivers of transportation vehicles that use animal force (carts, mule trains)
5590	Other occupations that make up this group
6100	Heads of department, section and area
6101	Administrative coordinators and supervisors
6102	Assistants to the head [of department, etc]
6103	Regulation inspectors
6104	Contractor, coordinator and traffic supervisor for air, maritime, railroad and land traffic
6109	Other occupations that make up this subgroup
6110	Secretaries
6111	Typists, short-hand takers, stenographers
6112	Copyists
6120	Workers at mid- and lowers level in accounting
6121	Workers at mid- and lowers level in banking and finances
6122	Workers at mid- and lowers level in elaboration of statistics
6123	Accounts payable, cashiers, account collectors
6124	Ticket vendors and ticket office workers
6129	Other occupations that make up this subgroup
6130	Operators of office machinery (copier, mimeograph, telex, etc.)
6131	Operators of electronic processing equipment
6139	Other occupations that make up this subgroup
6140	Workers in a library, newspaper library, library of tape recordings, and museums
6141	Workers in an archive and correspondence
6142	Control workers in stores and warehouses
6149	Other occupations that make up this subgroup
6150	Receptionists and other workers who attend the public
6151	Workers in travel agencies

6152	Workers in administrative services in general
6159	Other occupations that make up this subgroup
6160	Telephone operators
6161	Telegraph operators
6169	Other occupations that make up this subgroup
6170	Mailmen
6171	Workers in messenger services in general
6179	Other occupations that make up this subgroup
6180	Dispatch, inspection and similar occupations in air transportation
6181	Dispatch, inspection and similar occupations in maritime transportation
6182	Dispatch, inspection and similar occupations in railroad transportation
6183	Dispatch, inspection and similar occupations in land transportation
6189	Other occupations that make up this subgroup
6190	Other occupations that make up this group
7100	Commerce in general and specialized commerce in fixed establishments
7110	Agents and supervisors of commerce
7111	Employees and dependents of commerce
7120	Exhibitors
7121	Dispatchers
7122	Delivery persons
7130	Sales agents, representatives, distributors, and suppliers
7131	Real estate agents, and agents in services of real-estate rental
7132	Agents of stocks, bonds, and other investment titles
7133	Insurance agents
7134	Assessors
7135	Auctioneers
7139	Other occupations that make up this subgroup
7190	Other occupations that make up this group
7200	Newspaper vendors who walk the streets to sell
7201	Lottery vendors who walk the streets to sell
7202	Vendors who walk the streets to sell diverse articles
7209	Other occupations that make up this subgroup
7210	Vendors and preparers of foods on the roadside
7211	Shoeshiners
7212	Car washers and car watchers
7213	Clowns, contortionists, and similar occupations carried out on the roadside
7219	Other occupations that make up this subgroup
7290	Other occupations that make up this group
8100	Restaurateurs (they prepare and serve food)

8101	Bartenders, waiters, and room keepers
8102	Hotel workers, bellhops, and workers in the hospitality services
8103	Employees in clothing care (dressing rooms)
8104	Stewardesses and flight attendants
8109	Other occupations that make up this subgroup
8110	Laundresses
8111	Dyers
8112	Pressers
8119	Other occupations that make up this subgroup
8120	Porters and concierges
8121	Lift and elevator operators
8122	Luggage carriers and store packagers
8123	Cleaning workers in offices, schools, hospitals and other establishments
8124	Gardeners
8125	Merchandise loaders and unloaders
8129	Other occupations that make up this subgroup
8130	Hairdressers, barbers, and stylists
8131	Hairstylists, make up artists, manicurists, and pedicurists
8132	Bathers and massage therapists
8140	Workers in real estate rental services
8150	Animators and announcers
8151	Magicians, illusionists, imitators, and similar workers in an establishment
8152	Clowns, contortionists, circus workers and similar occupations in an establishment
8160	Support workers for carrying out entertainment, tourism and sports activities
8161	Workers in the care and assistance to persons (do not include nurses)
8162	Prostitution workers
8169	Other occupations that make up this subgroup
8170	Workers in funeral services and cemeteries
8190	Other occupations that make up this subgroup
8200	Administrators in domestic services
8201	Workers in domestic services in general and specialized domestic services
8202	Persons dedicated to caring for the elderly, persons who are ill, and children in private homes
8209	Other occupations that make up this group
8300	Firemen (fire fighters)
8301	Police and transit agents
8302	Detectives
8303	Watchmen and guards
8304	Personnel of customs and migration
8309	Other occupations that make up this subgroup

8310	Workers of the air force
8311	Workers of the navy
8312	Workers of the army (land-based armed forces)
8319	Other occupations that make up this subgroup
8390	Other occupations that make up this group
9900	Other occupations not classified above
9910	Not sufficiently specified
9920	Not specified
9996	Other occupations that make up this subgroup
9999	Unknown

INTERVIEWER INSTRUCTIONS

<sva r v="MX90A423 MX90A424 MX90A425 MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A436"><span class="h3">Questions for persons who are twelve years old or more.</span><br /><br />Questions: 11. Number of children; 12. Civil status; 13. Principal activity; 14. Principal Occupation; 15. Labor situation; 16. Hours; 17. Economic activity and 18. Income, will only be asked if the person about whom you are requesting information is 12 years old or more. If the person is a man, continue directly with the question about civil status. If the person is a woman, ask question 11. Number of children.<br /></sva r></p>

<p><sva r a="all" v="MX90A427 MX90A428 MX90A429"><span class="h2">14. Principal occupation</span><br /><br />With this question you will know what the person did in his/her work, which means, what tasks he/she carried out, what job he/she did, or what post he/she held in the job that he/she did the week of March 5 to 11, 1990.<br /><br /><div class="i1">-Supervisor of seamstresses<br />-Machinery oiler<br />-Singer and actor<br />-Chicken counter<br />-Veterinarian<br />-Clinical laboratory technician<br />-Tinsmith<br />-Municipal president<br />-Farmer<br />-General manager<br />-Textile laborer<br />-Butcher<br />-Drill press operator<br />-Automobile mechanic<br />-Hand-delivery person<br />-Candy vendor<br />-Store clerk<br />-Secondary school teacher<br />-Stevedore<br />-Secretary<br />-Photographer<br />-Buying agent<br />-Tractor driver<br />-Cowboy</div><br /><br />If the person had more than one job, you should write the information about the principal job; the principal job is considered the one that the person declares as the most important one.<br /><br />To know exactly what the occupation of a person is, you should ask the following questions:<br /><br /><div class="i1">[Illustration]<br />14. Principal occupation<br />What is the job, post, or position that you have at your principal occupation?<br />\_\_\_\_<br />Write the name (Here you should write the name of the job, post or position that the person held).<br /><br />What are the tasks or functions that you do in your job?<br />\_\_\_\_<br />Write the tasks (here you should write the activities, things, or tasks that the person did in his/her work).<br />[End of illustration]</div><br /><br />It is very important that you write the answer clearly for each of the questions.<br /><br /><span class="pg">[p.37]</span><br />Do not write general descriptions like: teacher, worker, driver, or assistant; write exactly the name of the job, post, or position that the person held: elementary school teacher, Operator of front loader, can packer, driver of passenger bus, plumber's assistant...<br /><br />If the informant answers that the person is an employee, ask the informant to clarify what the person's occupation is, for example: cashier, salesperson, announcer, archivist, taco vendor, etc.<br /><br /><div class="i1">[Illustration]<br />What is the job, post, or position that you have at your principal occupation?<br />Sugar cane cutter<br />What are the tasks or functions that you do in your job?<br />Cut sugar cane and carry it to the sugar mill.<br /><br />What is the job, post, or position that you have at your principal occupation?<br />Pottery artisan<br />What are the tasks or functions that you do in your job?<br />Make pots out of clay.<br /><br />What is the job, post, or position that you have at your principal occupation?<br />Doctor surgeon<br />What are the tasks or functions that you do in your job?<br />Cure and operate on people who are ill.<br /><br />What is the job, post, or position that you have at your principal occupation?<br />Seamstress<br />What are the tasks or functions that you do in your job?<br />Sew blouses and skirts.<br />[End of illustration]</div><br /></sva r></p>

<p><sva r v="MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A436"><span class="pg">[p.43]</span><br />[Illustration]<br />I work as a flower vendor. I do not have an employer, I am self-employed. I work everyday, Monday through Sunday, from 8 in the morning until 6 P.M.. I sell my flowers in the street, on the street called "September 16", and I make about two hundred thousand pesos biweekly.<br /><br /><div class="i1">14. Principal occupation<br />What is the job, post or position that you have at your principal occupation?<br />Flower vendor<br />Write the name.<br /><br />What are the tasks or functions that you do in your job?<br />Sell flowers<br />Write the tasks.<br /><br />15. Work situation<br />The person in his/her work is?<br />Mark only one circle<br />Employee or worker? [ ] 1<br />Day laborer or salaried laborer? [ ] 2<br />Self-employed? [x] 3<br />Employer or businessman [ ] 4<br />Unpaid worker in a family business or property? [ ] 5<br /><br />16. Hours<br />

How many hours total did you work last week? [70] Write the number 17. Economic activity What is the primary activity of the business, lot, company, institution or place where you worked? To sell flowers Write the primary activity Where did you work? For example: in the fields, in a factory, in a mechanic's shop In the street Write the place where he/she worked 18. Income How does this person earn for his/her work? Write only one answer in numbers Weekly [ ] 1 Biweekly [200,000] 2 Monthly [ ] 3 Yearly [ ] 4 Mark with an x Does not receive income [ ] 0

-I am a seamstress, I make dresses and blouses for my clients here in my house. I work six hours a day and I rest on Saturdays and Sundays. I make about eighty thousand pesos a week.

14. Principal occupation What is the job, post, or position that you have at your principal occupation? Seamstress of dresses and blouses Write the name. What are the tasks or functions that you do in your job? Sew and cut blouses and dresses Write the tasks.

15. Work situation The person in his/her work is? Mark only one circle Employee or worker? [ ] 1 Day laborer or salaried laborer? [ ] 2 Self-employed? [ ] 3 Employer or businessman [ ] 4 Unpaid worker in a family business or property? [ ] 5

16. Hours How many hours total did you work last week? [30] Write the number 17. Economic activity What is the primary activity of the business, lot, company, institution or place where you worked? To cut and sew blouses and dresses Write the primary activity Where did you work? For example: in the fields, in a factory, in a mechanic's shop At home Write the place where he/she worked 18. Income How does this person earn for his/her work? Write only one answer in numbers Weekly [80,000] 1 Biweekly [ ] 2 Monthly [ ] 3 Yearly [ ] 4 Mark with an x Does not receive income [ ] 0

[End of illustration]

## description

### DEFINITION

This variable indicates the person's principal occupation the week before the census (4 digits).

### UNIVERSE

Mexico 1990: Persons age 12+ who worked or had a job last week [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Work: Occupation Variables -- PERSON	IPUMS

## MX1990A\_OCC2: Occupation, 2 digits

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

<sva v="MX90A423 MX90A424 MX90A425 MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A436">Ask only if the person is twelve years old or more</sva></p>
</div>

If the answer was worked [ ] 1 or had a job but didn't work [ ] 2, ask the following questions:

#### CATEGORIES

Value	Category
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475

00	NIU (not in universe)
11	Professionals
12	Technicians
13	Education workers
14	Workers in art, entertainment, and sports
21	Employees and directors in the public, private and social sectors
41	Workers in agricultural, cattle, forestry activities, and hunting and fishing
51	Supervisors, inspectors, and other in artisan or factory manufacture
52	Artisans and factory workers in industries of transformation, repair and maintenance
53	Operators of machinery: fixed, mobile, construction, and equipment for the process of industrial production
54	Helpers, laborers, and other non-qualified workers in the production process
55	Conductors and assistants to conductors of mobile machinery and transportation equipment
61	Administrative workers and mid-level office workers or lower level office workers
71	Businessmen, workers in commerce and sales agents
72	Traveling salesmen and traveling service workers
81	Workers in services, except domestic
82	Workers in domestic services
83	Workers in services of protection and guarding, and armed forces
99	Other occupations not classified above, insufficiently specified or not specified

INTERVIEWER INSTRUCTIONS

<sva v="MX90A423 MX90A424 MX90A425 MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A436"><span class="h3">Questions for persons who are twelve years old or more.</span><br /><br />Questions: 11. Number of children; 12. Civil status; 13. Principal activity; 14. Principal Occupation; 15. Labor situation; 16. Hours; 17. Economic activity and 18. Income, will only be asked if the person about whom you are requesting information is 12 years old or more. If the person is a man, continue directly with the question about civil status. If the person is a woman, ask question 11. Number of children.<br /></sva></p>

<p><sva a="all" v="MX90A427 MX90A428 MX90A429"><span class="h2">14. Principal occupation</span><br /><br />With this question you will know what the person did in his/her work, which means, what tasks he/she carried out, what job he/she did, or what post he/she held in the job that he/she did the week of March 5 to 11, 1990.<br /><br /><div class="i1">-Supervisor of seamstresses<br />-Machinery oiler<br />-Singer and actor<br />-Chicken counter<br />-Veterinarian<br />-Clinical laboratory technician<br />-Tinsmith<br />-Municipal president<br />-Farmer<br />-General manager<br />-Textile laborer<br />-Butcher<br />-Drill press operator<br />-Automobile mechanic<br />-Hand-delivery person<br />-Candy vendor<br />-Store clerk<br />-Secondary school teacher<br />-Stevedore<br />-Secretary<br />-Photographer<br />-Buying agent<br />-Tractor driver<br />-Cowboy</div><br /><br />If the person had more than one job, you should write the information about the principal job; the principal job is considered the one that the person declares as the most important one.<br /><br />To know exactly what the occupation of a person is, you should ask the following questions:<br /><br /><div class="i1">[Illustration]<br />14. Principal occupation<br />What is the job, post, or position that you have at your principal occupation?<br />\_\_\_\_<br />Write the name (Here you should write the name of the job, post or position that the person held).<br /><br />What are the tasks or functions that you do in your job?<br />\_\_\_\_<br />Write the tasks (here you should write the activities, things, or tasks that the person did in his/her work).<br />[End of illustration]</div><br /><br />It is very important that you write the answer clearly for each of the questions.<br /><br /><span class="pg">[p.37]</span><br />Do not write general descriptions like: teacher, worker, driver, or assistant; write exactly the name of the job, post, or position that the person held: elementary school teacher, Operator of front loader, can packer, driver of passenger bus, plumber's assistant...<br /><br />If the informant answers that the person is an employee, ask the informant to clarify what the person's occupation is, for example: cashier, salesperson, announcer, archivist, taco vendor, etc.<br /><br /><div class="i1">[Illustration]<br />What is the job, post, or position that you have at your principal occupation?<br />Sugar cane cutter<br />What are the tasks or functions that you do in your job?<br />Cut sugar cane and carry it to the sugar mill.<br /><br />What is the job, post, or position that you have at your principal occupation?<br />Pottery artisan<br />What are the tasks or functions that you do in your job?<br />Make pots out of clay.<br /><br /></div></p>

What is the job, post, or position that you have at your principal occupation? Doctor surgeon  
 What are the tasks or functions that you do in your job? Cure and operate on people who are ill.  
 What is the job, post, or position that you have at your principal occupation? Seamstress  
 What are the tasks or functions that you do in your job? Sew blouses and skirts.  
 [End of illustration]

14. Principal occupation  
 What is the job, post or position that you have at your principal occupation?  
 Flower vendor  
 Write the name.  
 What are the tasks or functions that you do in your job?  
 Sell flowers  
 Write the tasks.  
 15. Work situation  
 The person in his/her work is?  
 Mark only one circle  
 Employee or worker? [ ] 1  
 Day laborer or salaried laborer? [ ] 2  
 Self-employed? [x] 3  
 Employer or businessman [ ] 4  
 Unpaid worker in a family business or property? [ ] 5  
 16. Hours  
 How many hours total did you work last week?  
 [70]  
 Write the number  
 17. Economic activity  
 What is the primary activity of the business, lot, company, institution or place where you worked?  
 To sell flowers  
 Write the primary activity  
 Where did you work?  
 For example: in the fields, in a factory, in a mechanic's shop  
 In the street  
 Write the place where he/she worked  
 18. Income  
 How does this person earn for his/her work?  
 Write only one answer in numbers  
 Weekly [ ] 1  
 Biweekly [200,000] 2  
 Monthly [ ] 3  
 Yearly [ ] 4  
 Mark with an x  
 Does not receive income [ ] 0  
 I am a seamstress, I make dresses and blouses for my clients here in my house. I work six hours a day and I rest on Saturdays and Sundays. I make about eighty thousand pesos a week.  
 14. Principal occupation  
 What is the job, post, or position that you have at your principal occupation?  
 Seamstress of dresses and blouses  
 Write the name.  
 What are the tasks or functions that you do in your job?  
 Sew and cut blouses and dresses  
 Write the tasks.  
 15. Work situation  
 The person in his/her work is?  
 Mark only one circle  
 Employee or worker? [ ] 1  
 Day laborer or salaried laborer? [ ] 2  
 Self-employed? [x] 3  
 Employer or businessman [ ] 4  
 Unpaid worker in a family business or property? [ ] 5  
 16. Hours  
 How many hours total did you work last week?  
 [30]  
 Write the number  
 17. Economic activity  
 What is the primary activity of the business, lot, company, institution or place where you worked?  
 To cut and sew blouses and dresses  
 Write the primary activity  
 Where did you work?  
 For example: in the fields, in a factory, in a mechanic's shop  
 At home  
 Write the place where he/she worked  
 18. Income  
 How does this person earn for his/her work?  
 Write only one answer in numbers  
 Weekly [80,000] 1  
 Biweekly [ ] 2  
 Monthly [ ] 3  
 Yearly [ ] 4  
 Mark with an x  
 Does not receive income [ ] 0  
 [End of illustration]

**description**

**DEFINITION**

This variable indicates the person's principal occupation the week before the census (2 digits).

**UNIVERSE**

Mexico 1990: Persons age 12+ who worked or had a job last week [discrepancies: none]

**concept**

**CONCEPT**

var_concept.title	Vocabulary
Work: Occupation Variables -- PERSON	IPUMS

**MX1990A\_OCC3: Occupation, 3 digits**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<sva r v="MX90A423 MX90A424 MX90A425 MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A436">Ask only if the person is twelve years old or more</sva r v></p>

<p>If the answer was worked [ ] 1 or had a job but didn't work [ ] 2, ask the following questions:

### CATEGORIES

Value	Category
000	NIU (not in universe)
110	Architects, civil engineers, chemical engineers, industrial engineers and similar
111	Physicists, astronomers, mathematicians, and statisticians
112	Chemists and pharmacists
113	Doctors, orthodontists, ophthalmologists, nutritionists, biomedics, and similar
114	Biologists, ecologists, professors of marine sciences and similar
115	Agronomists, veterinarians, and professions in forestry and fishing
116	Professionals in the social sciences
117	Economists, business administrators, public accountants, and similar
118	Religious professionals
119	Other occupations that make up this group
120	Technicians in architecture, engineering, and operators of image and sound recording equipment
121	Technicians in physics and mathematics
122	Technicians in human medicine
123	Chemical, biological, and pharmacological laboratory technicians
124	Technicians in agricultural, veterinary sciences, zoology, forestry, and similar
125	Technicians in social sciences and economic administration
126	Technical personnel occupied in religious activities
129	Other occupations that make up this group
130	Professors at universities and other higher education establishments
131	Vocational, preparatory and equivalent professors
132	High school professors
133	Elementary and literacy professors
134	Pre-school professors
135	Special education professors
136	Professors of physical education, arts, technical and business education
139	Other occupations that make up this group
140	Writers, critics, newspaper reporters and writers
141	Composers, singers, musicians, actors, dancers
142	Painters, sculptors, drawing artists, photographers, choreographers, and similar
143	Directors, producers, announcers and designers of shows and artistic and cultural programs

144	Professional sportsmen
145	Sports umpires, judges, and trainers
149	Other occupations that make up this group
210	Upper level government officials and legislators
211	Presidents, directors, general managers in institutions and businesses (public and private)
212	Directors, managers, and area administrators in institutions, businesses, and industries
213	Directors of political organizations, unions, and civil associations
219	Other occupations that make up this group
410	Workers in agricultural activities
411	Workers in cattle activities
412	Workers who combine agricultural activities with cattle ranching and other agricultural support activities
413	Workers in jungle and forestry activities
414	Workers in hunting, trapping, and similar activities
415	Workers in fishing and aquaculture activities
416	Workers in processing activities related to agriculture and fishing
417	Overseers, bosses, and others in agricultural, cattle, and similar activities
418	Contractor of labor for agricultural, cattle, forestry, or fishing activities
419	Other occupations that make up this group
510	Superintendent, inspector and others in the production of food, beverages, and tobacco
511	Superintendent, inspector and others in control of extraction in mines, quarries, etc.
512	Superintendent, inspector and others in control of textile, leather, and fur production
513	Superintendent, inspector and others in control of wood and paper production
514	Superintendent, inspector and others in the production of metal and machinery manufacture and repair
515	Superintendent, inspector and others in control of ceramic, glass, and similar production
516	Superintendent, inspector, contractor, and other workers in control of construction
517	Superintendent, inspector, contractor, and other workers in control energy production
518	Superintendent, inspector and others in chemical, petroleum, rubber, and plastic production
519	Other occupations that make up this group
520	Workers in the preparation of food, beverages, and tobacco products
521	Worker in mines and quarries
522	Artisans and factory workers in the manufacture of textile, palm, etc, products
523	Artisans and factory workers in the manufacture of wood products and similar
524	Artisans and factory workers in metal treatments and repair and maintenance
525	Artisans and factory workers in the manufacture of wax, marble, etc. products
526	Workers in construction, installation, finishing, and maintenance of buildings and others
527	Workers in installation and repair of electrical equipment, electricity and telecommunications
528	Workers in the manufacture and repair of rubber, plastic, and chemical products
529	Other occupations that make up this group
530	Operators of machinery and equipment in the production of food, beverages, and tobacco products

531	Operators of machinery and equipment used for extraction in mines, quarries, and other
532	Operators of machinery and equipment in the production of textiles, leather, furs, etc.
533	Operators of machinery in the production of wood and similar
534	Operators of machinery and equipment in metal production, and manufacture of machinery and products
535	Operators of machinery and equipment in the manufacture of ceramics, glass, and similar
536	Operators of specialized portable equipment for construction
537	Operators of machinery and installation for generation of electricity and electrical equipment
538	Operators of machinery and equipment in the production of chemicals, water treatment, and petroleum production
539	Other occupations that make up this group
540	Helpers, laborers and other non-qualified workers in the production of food, beverages, and tobacco
541	Helpers, laborers and other non-qualified workers in the extraction of minerals and similar
542	Helpers, laborers and other non-qualified workers in the production of textile products and leather
543	Helpers, laborers and other non-qualified workers in the production of wood
544	Helpers, laborers and other non-qualified workers in metallurgic production
545	Helpers, laborers and other non-qualified workers in the production of ceramics and non-metal minerals
546	Helpers, laborers and other non-qualified construction workers
547	Helpers, laborers and other non-qualified workers in the generation of energy and electricity
548	Helpers, laborers and other non-qualified workers in the production of chemicals and petroleum
549	Other occupations that make up this group
550	Conductors of mobile machinery
551	Conductors and conductor assistants in railroad transportation
552	Conductors and conductor assistants in motorized land transportation
553	Conductors of air transportation
554	Conductors and conductor assistants in maritime transportation
555	Conductors of human- and animal-powered vehicles
559	Other occupations that make up this group
610	Department heads, coordinators, supervisors, administrators, regulation inspectors
611	Secretaries, typists, shorthand takers
612	Workers in accounting, banking and financial services, statistics, accounts payable and collection
613	Operators of office machinery and electronic processing equipment
614	Workers in libraries, archives, mailrooms, and control of storage and warehousing
615	Receptionist, workers in travel agencies and administrative services in general
616	Telephone and telegraph operators
617	Workers in mail services and messenger services in general
618	Dispatchers, inspectors, and similar operators in air, maritime, and railroad transportation
619	Other occupations that make up this group
710	Commerce in general and specialized commerce in fixed establishments
711	Commerce workers

712	Demonstrators, dispatchers, and delivery persons
713	Sales agents and representatives, brokers of stocks, insurance, and others
719	Other occupations that make up this group
720	Traveling salesmen
721	Traveling service providers
729	Other occupations that make up this group
810	Grill men, bartenders, waiters, housekeepers, servants, and similar
811	Undocumented
812	Doormen, concierges, elevator operators, cleaning, gardening, and loading workers
813	Barbers, hairdressers, beauticians, and similar
814	Workers in property rental services
815	Animators, magicians, illusionists, clowns, circus entertainers, and similar in establishments
816	Support service workers in shows and in personal services
817	Workers in funeral services and cemeteries
819	Other occupations that make up this group
820	Workers in domestic services
830	Workers in services of protection and guarding
831	Workers in the armed forces
839	Other occupations that make up this group
990	Other occupations not classified above
991	Not sufficiently specified
992	Not specified
999	Undocumented

INTERVIEWER INSTRUCTIONS

<sva v="MX90A423 MX90A424 MX90A425 MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A436"><span class="h3">Questions for persons who are twelve years old or more.</span><br /><br />Questions: 11. Number of children; 12. Civil status; 13. Principal activity; 14. Principal Occupation; 15. Labor situation; 16. Hours; 17. Economic activity and 18. Income, will only be asked if the person about whom you are requesting information is 12 years old or more. If the person is a man, continue directly with the question about civil status. If the person is a woman, ask question 11. Number of children.<br /></sva></p>

<p><sva a="all" v="MX90A427 MX90A428 MX90A429"><span class="h2">14. Principal occupation</span><br /><br />With this question you will know what the person did in his/her work, which means, what tasks he/she carried out, what job he/she did, or what post he/she held in the job that he/she did the week of March 5 to 11, 1990.<br /><br /><div class="i1">-Supervisor of seamstresses<br />-Machinery oiler<br />-Singer and actor<br />-Chicken counter<br />-Veterinarian<br />-Clinical laboratory technician<br />-Tinsmith<br />-Municipal president<br />-Farmer<br />-General manager<br />-Textile laborer<br />-Butcher<br />-Drill press operator<br />-Automobile mechanic<br />-Hand-delivery person<br />-Candy vendor<br />-Store clerk<br />-Secondary school teacher<br />-Stevedore<br />-Secretary<br />-Photographer<br />-Buying agent<br />-Tractor driver<br />-Cowboy</div><br /><br />If the person had more than one job, you should write the information about the principal job; the principal job is considered the one that the person declares as the most important one.<br /><br />To know exactly what the occupation of a person is, you should ask the following questions:<br /><br /><div class="i1">[Illustration]<br />14. Principal occupation<br />What is the job, post, or position that you have at your principal occupation?<br />\_\_\_\_<br />Write the name (Here you should write the name of the job, post or position that the person held).<br /><br />What are the tasks or functions that you do in your job?<br />\_\_\_\_<br />Write the tasks (here you should write the activities, things, or tasks that the person did in his/her work).<br />[End of illustration]</div><br /><br />It is very important that you write the answer clearly for each of the questions.<br /><br /><span class="pg">[p.37]</span><br />Do not write general descriptions like: teacher, worker, driver, or assistant; write exactly the name of the job, post, or position that the person held: elementary school teacher, Operator of front loader, can

packer, driver of passenger bus, plumber's assistant...  
 If the informant answers that the person is an employee, ask the informant to clarify what the person's occupation is, for example: cashier, salesperson, announcer, archivist, taco vendor, etc.  
 [Illustration]  
 What is the job, post, or position that you have at your principal occupation?  
 Sugar cane cutter  
 What are the tasks or functions that you do in your job?  
 Cut sugar cane and carry it to the sugar mill.  
 What is the job, post, or position that you have at your principal occupation?  
 Pottery artisan  
 What are the tasks or functions that you do in your job?  
 Make pots out of clay.  
 What is the job, post, or position that you have at your principal occupation?  
 Doctor surgeon  
 What are the tasks or functions that you do in your job?  
 Cure and operate on people who are ill.  
 What is the job, post, or position that you have at your principal occupation?  
 Seamstress  
 What are the tasks or functions that you do in your job?  
 Sew blouses and skirts.  
 [End of illustration]

MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A435

[p.43]  
 I work as a flower vendor. I do not have an employer, I am self-employed. I work everyday, Monday through Sunday, from 8 in the morning until 6 P.M.. I sell my flowers in the street, on the street called "September 16", and I make about two hundred thousand pesos biweekly.  
 14. Principal occupation  
 What is the job, post or position that you have at your principal occupation?  
 Flower vendor  
 Write the name.  
 What are the tasks or functions that you do in your job?  
 Sell flowers  
 Write the tasks.  
 15. Work situation  
 The person in his/her work is?  
 Mark only one circle  
 Employee or worker? [ ] 1  
 Day laborer or salaried laborer? [ ] 2  
 Self-employed? [x] 3  
 Employer or businessman [ ] 4  
 Unpaid worker in a family business or property? [ ] 5  
 16. Hours  
 How many hours total did you work last week?  
 [70]  
 Write the number  
 17. Economic activity  
 What is the primary activity of the business, lot, company, institution or place where you worked?  
 To sell flowers  
 Write the primary activity  
 Where did you work?  
 For example: in the fields, in a factory, in a mechanic's shop  
 In the street  
 Write the place where he/she worked  
 18. Income  
 How does this person earn for his/her work?  
 Write only one answer in numbers  
 Weekly [ ] 1  
 Biweekly [200,000] 2  
 Monthly [ ] 3  
 Yearly [ ] 4  
 Mark with an x  
 Does not receive income [ ] 0  
 -I am a seamstress, I make dresses and blouses for my clients here in my house. I work six hours a day and I rest on Saturdays and Sundays. I make about eighty thousand pesos a week.  
 14. Principal occupation  
 What is the job, post, or position that you have at your principal occupation?  
 Seamstress of dresses and blouses  
 Write the name.  
 What are the tasks or functions that you do in your job?  
 Sew and cut blouses and dresses  
 Write the tasks.  
 15. Work situation  
 The person in his/her work is?  
 Mark only one circle  
 Employee or worker? [ ] 1  
 Day laborer or salaried laborer? [ ] 2  
 Self-employed? [x] 3  
 Employer or businessman [ ] 4  
 Unpaid worker in a family business or property? [ ] 5  
 16. Hours  
 How many hours total did you work last week?  
 [30]  
 Write the number  
 17. Economic activity  
 What is the primary activity of the business, lot, company, institution or place where you worked?  
 To cut and sew blouses and dresses  
 Write the primary activity  
 Where did you work?  
 For example: in the fields, in a factory, in a mechanic's shop  
 At home  
 Write the place where he/she worked  
 18. Income  
 How does this person earn for his/her work?  
 Write only one answer in numbers  
 Weekly [80,000] 1  
 Biweekly [ ] 2  
 Monthly [ ] 3  
 Yearly [ ] 4  
 Mark with an x  
 Does not receive income [ ] 0  
 [End of illustration]

**description**

**DEFINITION**

This variable indicates the person's principal occupation the week before the census (3 digits).

**UNIVERSE**

Mexico 1990: Persons age 12+ who worked or had a job last week [discrepancies: none]

**concept**

**CONCEPT**

var_concept.title	Vocabulary
Work: Occupation Variables -- PERSON	IPUMS

## MX1990A\_INCPERD: Original period of income reported

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 1    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

<sva v="MX90A423 MX90A424 MX90A425 MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A436">Ask only if the person is twelve years old or more<br /></sva></p>

<p><sva a="all" v="MX90A435 MX90A436">18. Income<br /><br />How much does this person earn for their work? Write the number for only one answer<br /><br /><div class="i1"> \_\_\_\_ Weekly<br /> \_\_\_\_ For two weeks<br /> \_\_\_\_ Monthly<br /> \_\_\_\_ Yearly<br /> [ ] No Income (Mark with an X)</div><br /></sva></p>

<p>Continue with person two and so on.

#### CATEGORIES

Value	Category
0	NIU (not in universe)
1	Weekly
2	Two weeks
3	Monthly
4	Yearly
9	Unknown

#### INTERVIEWER INSTRUCTIONS

<sva v="MX90A423 MX90A424 MX90A425 MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A436"><span class="h3">Questions for persons who are twelve years old or more.</span><br /><br />Questions: 11. Number of children; 12. Civil status; 13. Principal activity; 14. Principal Occupation; 15. Labor situation; 16. Hours; 17. Economic activity and 18. Income, will only be asked if the person about whom you are requesting information is 12 years old or more. If the person is a man, continue directly with the question about civil status. If the person is a woman, ask question 11. Number of children.<br /></sva></p>

<p><sva a="all" v="MX90A435 MX90A436"><span class="h2">18. Income</span><br /><br />With this question we want to know how much the person earns for his/her work; take into account all of the income that the person receives for his/her work.<br /><br />If the person has more than one job, write the sum of the incomes that he/she receives for all jobs.<br /><br /><span class="pg">[p.42]</span><br />If the informant answers that the person receives "the minimum", ask that the informant tell you how much the minimum wage is, and how often the person gets paid, so that you can do the math and write the answer in the corresponding space.<br /><br />When they tell you a daily wage, ask: how many days a week did you work?, do the corresponding multiplication and write the answer in the space for "weekly". You should write the answer according to what the informant tells you; if the person receives income weekly, you should write the answer under "weekly"; if the pay is biweekly, you should write the answer under "Biweekly", etc.<br /><br />Remember to use only the space that correspond to what the informant declares, and write the complete amount in numbers.<br /><br />If the person declares to not receive income, mark:<br /><div class="i1">Mark with an x<br />Does not receive income [x] 0</div><br /><br /><div class="i1">[Illustration]<br />-In my morning job, I earn five hundred thousand pesos biweekly and in the afternoon job, I earn only three hundred thousand, also biweekly.<br />-500,000 + 300,000= 800,000<br /><br />18. Income<br />How does this person earn for his/her work?<br />Write only one answer in numbers<br /><br />Weekly [\_\_] 1<br />Biweekly [ 800,000] 2<br />Monthly [\_\_] 3<br />Yearly [\_\_] 4<br />Mark with an x<br />Does not receive income [ ] 0<br /><br />-For the sale of the harvest this year, my husband got four million pesos.<br /><br />18. Income<br />How does this person earn for his/her work?<br />Write only one answer in numbers<br /><br />Weekly [\_\_] 1<br />Biweekly [\_\_] 2<br />Monthly [\_\_] 3<br />Yearly [4,000,000] 4<br />Mark with an x<br />Does not receive income [ ] 0<br /><br />-My daughter earns fifteen thousand pesos a day.<br />-and how many days does she work a week?<br />-from Monday to Friday.<br />-15,000 x 5= 75,000.<br /><br />18. Income<br />How does this person earn for his/her work?<br />Write

only one answer in numbers  
Weekly [75,000] 1  
Biweekly [ ] 2  
Monthly [ ] 3  
Yearly [ ] 4  
Mark with an x  
Does not receive income [ ] 0  
[End of illustration]

MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A435

I work as a flower vendor. I do not have an employer, I am self-employed. I work everyday, Monday through Sunday, from 8 in the morning until 6 P.M.. I sell my flowers in the street, on the street called "September 16", and I make about two hundred thousand pesos biweekly.

14. Principal occupation  
What is the job, post or position that you have at your principal occupation?  
Flower vendor  
Write the name.  
What are the tasks or functions that you do in your job?  
Sell flowers  
Write the tasks.

15. Work situation  
The person in his/her work is?  
Mark only one circle  
Employee or worker? [ ] 1  
Day laborer or salaried laborer? [ ] 2  
Self-employed? [x] 3  
Employer or businessman [ ] 4  
Unpaid worker in a family business or property? [ ] 5

16. Hours  
How many hours total did you work last week?  
[70]  
Write the number

17. Economic activity  
What is the primary activity of the business, lot, company, institution or place where you worked?  
To sell flowers  
Write the primary activity  
Where did you work?  
For example: in the fields, in a factory, in a mechanic's shop  
In the street  
Write the place where he/she worked

18. Income  
How does this person earn for his/her work?  
Write only one answer in numbers  
Weekly [ ] 1  
Biweekly [200,000] 2  
Monthly [ ] 3  
Yearly [ ] 4  
Mark with an x  
Does not receive income [ ] 0

I am a seamstress, I make dresses and blouses for my clients here in my house. I work six hours a day and I rest on Saturdays and Sundays. I make about eighty thousand pesos a week.

14. Principal occupation  
What is the job, post, or position that you have at your principal occupation?  
Seamstress of dresses and blouses  
Write the name.  
What are the tasks or functions that you do in your job?  
Sew and cut blouses and dresses  
Write the tasks.

15. Work situation  
The person in his/her work is?  
Mark only one circle  
Employee or worker? [ ] 1  
Day laborer or salaried laborer? [ ] 2  
Self-employed? [x] 3  
Employer or businessman [ ] 4  
Unpaid worker in a family business or property? [ ] 5

16. Hours  
How many hours total did you work last week?  
[30]  
Write the number

17. Economic activity  
What is the primary activity of the business, lot, company, institution or place where you worked?  
To cut and sew blouses and dresses  
Write the primary activity  
Where did you work?  
For example: in the fields, in a factory, in a mechanic's shop  
At home  
Write the place where he/she worked

18. Income  
How does this person earn for his/her work?  
Write only one answer in numbers  
Weekly [80,000] 1  
Biweekly [ ] 2  
Monthly [ ] 3  
Yearly [ ] 4  
Mark with an x  
Does not receive income [ ] 0  
[End of illustration]

## description

### DEFINITION

This variable indicates how often the person receives his/her working income.

### UNIVERSE

Mexico 1990: Persons age 12+ who worked or had a job last week [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Income Variables -- PERSON	IPUMS

## MX1990A\_IND2: Industry, 2 digits

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Discrete    Decimal: 0    Width: 2    Range: -    Format: Numeric

## Questions and instructions

### LITERAL QUESTION

<sva r v="MX90A423 MX90A424 MX90A425 MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A436">Ask only if the person is twelve years old or more<br /></sva r></p>

<p><sva r a="all" v=" MX90A432 MX90A433 MX90A434">17. Economic Activity<br /><br />What is the main activity of the business, land, company, institution or place where the person worked?<br /><div class="i1">\_\_\_\_Write the activity</div><br /><br />Where did the person work?<br /><br />For example: One the land, in a factory, in a mechanic's shop<br /><div class="i1">\_\_\_\_ Write where the person worked.</div><br /></sva r>

### CATEGORIES

Value	Category
00	NIU (not in universe)
10	Agriculture, cattle ranching, hunting, forestry, fishing, and services
20	Mining and petroleum extraction
31	Food product manufacturing industries, etc.
32	Cellulose, paper, etc. manufacturing industries
41	Electricity and water
42	Construction
50	Commerce
60	Transportation and communication
70	Financial, administration, and rental services
81	Public administration services, defense, social security services
82	Community and social services
83	Specialized, professional, and technical services
84	Restaurant and hotel services
85	Entertainment, recreational, sports, and other services
99	Unknown

### INTERVIEWER INSTRUCTIONS

<sva r v="MX90A423 MX90A424 MX90A425 MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A436"><span class="h3">Questions for persons who are twelve years old or more.</span><br /><br />Questions: 11. Number of children; 12. Civil status; 13. Principal activity; 14. Principal Occupation; 15. Labor situation; 16. Hours; 17. Economic activity and 18. Income, will only be asked if the person about whom you are requesting information is 12 years old or more. If the person is a man, continue directly with the question about civil status. If the person is a woman, ask question 11. Number of children.<br /></sva r></p>

<p><sva r a="all" v="MX90A432 MX90A433 MX90A434"><span class="h2">17. Economic activity</span><br /><br />With this question, we want to know what the person does in the business, farm, establishment, lot, institution, shop, factory, store or place where the person worked in the week before the census.<br /><br />In the first question, you should write what the primary activity is of the business, store, company, farm, office, or place where the person worked in the week before the census. If the person did not work in any of these places, you should write what he/she made, repaired, cleaned, transported, sold, cultivated, or did.<br /><br />In this situation you will find some artisans, the traveling salesmen, street vendors with permanent sidewalk sales, and the persons who carry out an economic activity in his/her house: for example: sew shoes, make dresses, prepare tamales to sell, or paint signs.<br /><br />In the second question, you should write the name of the place where the person worked: salt mine, shrimp boat, fruit and vegetable market, secondary school, hospital, bank, children's clothing store, municipal offices, lawyers' office, knit fabric factory.<br /><br />If the person worked in the street, such as a policeman, a traveling salesman, a taxi driver, or a street artist, you should write: in the street.<br /><br />Do not write the address of the place where the person worked; write the name of the

place. 17. Economic activity What is the primary activity of the business, lot, company, institution or place where you worked? Manufacture paper Write the primary activity Where did you work? For example: in the fields, in a factory, in a mechanic's shop In a factory Write the place where he/she worked 17. Economic activity What is the primary activity of the business, lot, company, institution or place where you worked? Sell balloons Write the primary activity Where did you work? For example: in the fields, in a factory, in a mechanic's shop In the street Write the place where he/she worked 17. Economic activity What is the primary activity of the business, lot, company, institution or place where you worked? Do the accounting for several companies Write the primary activity Where did you work? For example: in the fields, in a factory, in a mechanic's shop In an accountants' office Write the place where he/she worked 17. Economic activity What is the primary activity of the business, lot, company, institution or place where you worked? Provide educational services Write the primary activity Where did you work? For example: in the fields, in a factory, in a mechanic's shop In an elementary school Write the place where he/she worked 17. Economic activity What is the primary activity of the business, lot, company, institution or place where you worked? Plant corn Write the primary activity Where did you work? For example: in the fields, in a factory, in a mechanic's shop In the fields Write the place where he/she worked [End of illustration] Do not forget that you must always ask both questions and write the answers clearly for each of them.

MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A435 [p.43] I work as a flower vendor. I do not have an employer, I am self-employed. I work everyday, Monday through Sunday, from 8 in the morning until 6 P.M.. I sell my flowers in the street, on the street called "September 16", and I make about two hundred thousand pesos biweekly. 14. Principal occupation What is the job, post or position that you have at your principal occupation? Flower vendor Write the name. What are the tasks or functions that you do in your job? Sell flowers Write the tasks. 15. Work situation The person in his/her work is? Mark only one circle Employee or worker? [ ] 1 Day laborer or salaried laborer? [ ] 2 Self-employed? [x] 3 Employer or businessman [ ] 4 Unpaid worker in a family business or property? [ ] 5 16. Hours How many hours total did you work last week? [70] Write the number 17. Economic activity What is the primary activity of the business, lot, company, institution or place where you worked? To sell flowers Write the primary activity Where did you work? For example: in the fields, in a factory, in a mechanic's shop In the street Write the place where he/she worked 18. Income How does this person earn for his/her work? Write only one answer in numbers Weekly [ ] 1 Biweekly [200,000] 2 Monthly [ ] 3 Yearly [ ] 4 Mark with an x Does not receive income [ ] 0 -I am a seamstress, I make dresses and blouses for my clients here in my house. I work six hours a day and I rest on Saturdays and Sundays. I make about eighty thousand pesos a week. 14. Principal occupation What is the job, post, or position that you have at your principal occupation? Seamstress of dresses and blouses Write the name. What are the tasks or functions that you do in your job? Sew and cut blouses and dresses Write the tasks. 15. Work situation The person in his/her work is? Mark only one circle Employee or worker? [ ] 1 Day laborer or salaried laborer? [ ] 2 Self-employed? [x] 3 Employer or businessman [ ] 4 Unpaid worker in a family business or property? [ ] 5 16. Hours How many hours total did you work last week? [30] Write the number 17. Economic activity What is the primary activity of the business, lot, company, institution or place where you worked? To cut and sew blouses and dresses Write the primary activity Where did you work? For example: in the fields, in a factory, in a mechanic's shop At home Write the place where he/she worked 18. Income How does this person earn for his/her work? Write only one answer in numbers Weekly [80,000] 1 Biweekly [ ] 2 Monthly [ ] 3 Yearly [ ] 4 Mark with an x Does not receive income [ ] 0 [End of illustration]

## description

### DEFINITION

This variable indicates the industry of the person's workplace, 2 digits.

### UNIVERSE

Mexico 1990: Persons age 12+ who worked or had a job last week [discrepancies: none]

## concept

CONCEPT

var_concept.title	Vocabulary
Work: Industry Variables -- PERSON	IPUMS

**MX1990A\_IND3: Industry, 3 digits**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

**Questions and instructions**

LITERAL QUESTION

<sva v="MX90A423 MX90A424 MX90A425 MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A436">Ask only if the person is twelve years old or more</sva></p>

<p><sva a="all" v=" MX90A432 MX90A433 MX90A434">17. Economic Activity</sva><br /><br />What is the main activity of the business, land, company, institution or place where the person worked?<br /><div class="i1">\_\_\_ Write the activity</div><br /><br />Where did the person work?<br /><br />For example: One the land, in a factory, in a mechanic's shop<br /><div class="i1">\_\_\_ Write where the person worked.</div><br /></sva>

CATEGORIES

Value	Category
000	NIU (not in universe)
100	Agriculture, cattle ranching, and hunting
101	Forestry
102	Fishing
103	Services related to agriculture, cattle ranching, forestry and fishing
109	Not sufficiently specified
200	Extraction of metal minerals
201	Extraction and processing of mineral coal
202	Extraction of petroleum and natural gas
203	Extraction of other non-metal minerals
209	Not sufficiently specified
310	Food, beverage, and tobacco products
311	Textiles and clothing. Include mattresses
312	Leather and footwear industry
313	Sawmills and wood treatment, furniture and other products
320	Cellulose, paper and paper products, printing presses and editing
321	Chemical substances, products derived from petroleum and coal
322	Non-metal mineral products, excluded petroleum derivatives
323	Basic metal industries
324	Metal products, machinery and equipment

325	Other manufacturing industries
329	Not sufficiently specified
410	Electricity
411	Water collection, treatment, and distribution
419	Not sufficiently specified
420	Construction
421	Activities and services related to construction
429	Not sufficiently specified
500	Wholesale commerce
501	Retail commerce
502	Intermediate commercial services
600	Transportation
601	Services related to transportation
602	Communication services
609	Not sufficiently specified
700	Financial services of insurance and finance
701	Services related to financial institutions, and insurance and finance institutions
702	Rental services, resale and administration of real estate
703	Services of rental real estate
709	Not sufficiently specified
810	Public administration services
811	Defense services
812	Administration services of social security
819	Not sufficiently specified
820	Educational services and scientific and technical investigation services
821	Cultural services
822	Health services: doctors, dentists, and veterinarians
823	Services of international and national organisms and representations
830	Specialized, professional, and technical services
831	Services of civil and religious associations
840	Restaurants, bars, and other services of food and beverage preparation and sales
841	Hotels and other services of temporary housing
850	Entertainment, recreational, and sports services
851	Repair and maintenance services
852	Domestic services
853	Diverse personal services, exclude domestic services
859	Other services, Not sufficiently specified
999	Unknown

<sva v="MX90A423 MX90A424 MX90A425 MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A436"><span class="h3">Questions for persons who are twelve years old or more.</span><br /><br />Questions: 11. Number of children; 12. Civil status; 13. Principal activity; 14. Principal Occupation; 15. Labor situation; 16. Hours; 17. Economic activity and 18. Income, will only be asked if the person about whom you are requesting information is 12 years old or more. If the person is a man, continue directly with the question about civil status. If the person is a woman, ask question 11. Number of children.<br /></sva></p>

<p><sva a="all" v="MX90A432 MX90A433 MX90A434"><span class="h2">17. Economic activity</span><br /><br />With this question, we want to know what the person does in the business, farm, establishment, lot, institution, shop, factory, store or place where the person worked in the week before the census.<br /><br />In the first question, you should write what the primary activity is of the business, store, company, farm, office, or place where the person worked in the week before the census. If the person did not work in any of these places, you should write what he/she made, repaired, cleaned, transported, sold, cultivated, or did.<br /><br />In this situation you will find some artisans, the traveling salesmen, street vendors with permanent sidewalk sales, and the persons who carry out an economic activity in his/her house: for example: sew shoes, make dresses, prepare tamales to sell, or paint signs.<br /><br />In the second question, you should write the name of the place where the person worked: salt mine, shrimp boat, fruit and vegetable market, secondary school, hospital, bank, children's clothing store, municipal offices, lawyers' office, knit fabric factory.<br /><br />If the person worked in the street, such as a policeman, a traveling salesman, a taxi driver, or a street artist, you should write: in the street.<br /><br />Do not write the address of the place where the person worked; write the name of the place.<br /><br /><div class="i1">[Illustration]</div>17. Economic activity<br />What is the primary activity of the business, lot, company, institution or place where you worked?<br /><br />Manufacture paper<br />Write the primary activity<br /><br />Where did you work?<br />For example: in the fields, in a factory, in a mechanic's shop<br /><br />In a factory<br />Write the place where he/she worked<br /><br />17. Economic activity<br />What is the primary activity of the business, lot, company, institution or place where you worked?<br /><br />Sell balloons<br />Write the primary activity<br /><br />Where did you work?<br />For example: in the fields, in a factory, in a mechanic's shop<br /><br />In the street<br />Write the place where he/she worked<br /><br />17. Economic activity<br />What is the primary activity of the business, lot, company, institution or place where you worked?<br /><br />Do the accounting for several companies<br />Write the primary activity<br /><br />Where did you work?<br />For example: in the fields, in a factory, in a mechanic's shop<br /><br />In an accountants' office<br />Write the place where he/she worked<br /><br />17. Economic activity<br />What is the primary activity of the business, lot, company, institution or place where you worked?<br /><br />Provide educational services<br />Write the primary activity<br /><br />Where did you work?<br />For example: in the fields, in a factory, in a mechanic's shop<br /><br />In an elementary school<br />Write the place where he/she worked<br /><br />17. Economic activity<br />What is the primary activity of the business, lot, company, institution or place where you worked?<br /><br />Plant corn<br />Write the primary activity<br /><br />Where did you work?<br />For example: in the fields, in a factory, in a mechanic's shop<br /><br />In the fields<br />Write the place where he/she worked<br />[End of illustration]</div><br /><br />Do not forget that you must always ask both questions and write the answers clearly for each of them.<br /></sva></p>

<p><sva v="MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A436"><span class="pg">[p.43]</span><br />[Illustration]<br />I work as a flower vendor. I do not have an employer, I am self-employed. I work everyday, Monday through Sunday, from 8 in the morning until 6 P.M.. I sell my flowers in the street, on the street called "September 16", and I make about two hundred thousand pesos biweekly.<br /><br /><div class="i1">14. Principal occupation<br />What is the job, post or position that you have at your principal occupation?<br />Flower vendor<br />Write the name.<br /><br />What are the tasks or functions that you do in your job?<br />Sell flowers<br />Write the tasks.<br /><br />15. Work situation<br />The person in his/her work is?<br />Mark only one circle<br />Employee or worker? [ ] 1<br />Day laborer or salaried laborer? [ ] 2<br />Self-employed? [x] 3<br />Employer or businessman [ ] 4<br />Unpaid worker in a family business or property? [ ] 5<br /><br />16. Hours<br />How many hours total did you work last week?<br /><br />[70]<br />Write the number<br /><br />17. Economic activity<br />What is the primary activity of the business, lot, company, institution or place where you worked?<br /><br />To sell flowers<br />Write the primary activity<br /><br />Where did you work?<br />For example: in the fields, in a factory, in a mechanic's shop<br /><br />In the street<br />Write the place where he/she worked<br /><br />18. Income<br />How does this person earn for his/her work?<br />Write only one answer in numbers<br /><br />Weekly [ ] 1<br />Biweekly [200,000] 2<br />Monthly [ ] 3<br />Yearly [ ] 4<br />Mark with an x<br />Does not receive income [ ] 0</div><br /><br />-I am a seamstress, I make dresses and blouses for my clients here in my house. I work six hours a day and I rest on Saturdays and Sundays. I make about eighty thousand pesos a week.<br /><br /><div class="i1">14. Principal occupation<br />What is the job, post, or position that you have at your principal occupation?<br />Seamstress of dresses and blouses<br />Write the name.<br /><br />What are the tasks or functions that you do in your job?<br />Sew and cut blouses and dresses<br />Write the tasks.<br /><br />15. Work situation<br />The person in his/her work is?<br />Mark only one circle<br />Employee or worker? [ ] 1<br />Day laborer or salaried laborer? [ ] 2<br />Self-employed? [x] 3<br />Employer or businessman [ ] 4<br />Unpaid worker in a family business or property? [ ] 5<br /><br />16. Hours<br />How many hours total did you work last week?<br /><br />[30]<br />Write the number<br /><br />17. Economic activity<br />What is the primary activity of the business, lot, company, institution or place where you worked?<br /><br />

>To cut and sew blouses and dresses<br />Write the primary activity<br /><br />Where did you work?<br />For example: in the fields, in a factory, in a mechanic's shop<br /><br />At home<br />Write the place where he/she worked<br /><br />18. Income<br />How does this person earn for his/her work?<br />Write only one answer in numbers<br /><br />Weekly [80,000] 1<br />Biweekly [ ] 2<br />Monthly [ ] 3<br />Yearly [ ] 4<br />Mark with an x<br />Does not receive income [ ] 0</div><br />[End of illustration]<br /></svar>

**description**

DEFINITION

This variable indicates the industry of the person's workplace, 3 digits.

UNIVERSE

Mexico 1990: Persons age 12+ who worked or had a job last week [discrepancies: none]

**concept**

CONCEPT

var_concept.title	Vocabulary
Work: Industry Variables -- PERSON	IPUMS

**MX1990A\_IND5: Industry, 5 digits**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 5    Range: -    Format: Numeric

**Questions and instructions**

LITERAL QUESTION

<sva v="MX90A423 MX90A424 MX90A425 MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A436">Ask only if the person is twelve years old or more<br /></svar></p>

<p><sva a="all" v=" MX90A432 MX90A433 MX90A434">17. Economic Activity<br /><br />What is the main activity of the business, land, company, institution or place where the person worked?<br /><div class="i1"> \_\_\_\_ Write the activity</div><br /><br />Where did the person work?<br /><br />For example: One the land, in a factory, in a mechanic's shop<br /><div class="i1"> \_\_\_\_ Write where the person worked.</div><br /></svar>

CATEGORIES

Value	Category
00000	NIU (not in universe)
10001	Agriculture
10002	Cattle ranching
10003	Animal breeding not included above
10004	Hunting
10099	Not sufficiently specified
10101	Forestry and lumbering, exclude the activities of sawmills
10102	Firewood collection and other forestry products

10199	Not sufficiently specified
10200	Fishing
10301	Services provided to agriculture
10302	Services provided to cattle ranching
10303	Services provided to forestry
10399	Other services
10999	Not sufficiently specified
20001	Extraction and processing iron
20002	Extraction and processing of non-ferrous metal minerals
20099	Not sufficiently specified
20100	Extraction and processing of mineral coal
20201	Extraction and processing of crude petroleum and natural gas
20202	Specialized services related to petroleum extraction
20299	Not sufficiently specified
20301	Extraction of quarries, sand, clay, and stone
20302	Extraction of non-metallic minerals
20399	Not sufficiently specified
20999	Not sufficiently specified
31001	Meat industry
31002	Fish and shellfish industry
31003	Manufacture of dairy products
31004	Manufacture of ice cream and popsicles
31005	Manufacture of fruit and vegetable food conserves
31006	Tortilla corn grinding [using a nixtalmal-- an electrical or otherwise powered mill]
31007	Production of corn tortillas
31008	Wheat grinder
31011	Manufacture of bakery goods
31012	Coffee processing and grinding, include tea packaging
31013	Processing of agricultural products and grinding, excluding nextamal, coffee, and wheat
31014	Manufacture of comestible oils and fats
31015	Manufacture of sugar and sugar products
31016	Cacao processing and manufacture of chocolate and cocoa
31017	Manufacture of candy products
31021	Other food products for human consumption
31022	Manufacture of prepared animal feeds
31031	Manufacture and bottling of alcoholic beverages
31032	Manufacture of beer and malt
31033	Manufacture and bottling of non-alcoholic beverages
31041	Tobacco processing ad manufacture of cigarettes and cigars

31099	Not sufficiently specified
31101	Textiles made from hard fibers, harnesses of all types
31102	Bobbin winding, weaving and finishing soft fibers, except knitting
31103	Absorbent cotton, bandages, and assembled products made of fabrics [#tr incomplete Spanish original]
31104	Confection of products with textile materials except clothing
31105	Manufacture and confection of clothing and knits
31106	Confection of clothing with natural or synthetic fabrics or skins
31111	Manufacture of mattresses and cots
31199	Not sufficiently specified
31201	Leather industry and products made of natural and synthetic leather
31211	Footwear industry, except footwear made of molded rubber and/or plastic
31301	Manufacture of lumber products, except furniture
31311	Manufacture of furniture made of wood and similar materials
31321	Manufacture of containers and other products made of wood, palm, and wicker
31399	Not sufficiently specified
32001	Cellulose, paper and their products
32011	Printers, editorials, and related industries
32099	Not sufficiently specified
32101	Basic petrol-chemicals
32102	Other products
32103	Manufacture of basic chemical products, excluding petrol-chemicals
32104	Fertilizers, insecticides, and herbicides
32105	Artificial fiber and/or synthetics industries
32111	Pharmaceutical industry
32112	Production of paints, varnishes, lacquers, and similar
32113	Production of soaps, detergents, and dental pastes
32114	Production of perfumes, cosmetics, and similar
32115	Impermeablizers, adhesives, and similar
32116	Other chemical products
32121	Petroleum refining
32131	Coke industry and derivatives
32132	Other products derived from mineral coal and petroleum
32141	Rubber industry
32151	Plastic laminates and containers
32152	Other plastic products
32199	Not sufficiently specified
32201	Clay and ceramics, excluding furniture and construction materials
32202	Manufacture of furniture and construction materials
32211	Manufacture of glass and glass products

32221	Manufacture of cement
32222	Manufacture of limestone, chalk, and non-metal mineral products
32299	Not sufficiently specified
32301	Basic iron and steel industries
32311	Basic non-ferrous metal industries
32399	Not sufficiently specified
32401	Iron and non-iron metal parts foundry and molds
32402	Manufacture of metal structures, tanks, and industrial boilers
32403	Manufacture of metal furniture
32404	Manufacture of other metal products, excluding machinery and equipment
32411	Manufacture and/or assembly of machinery and specific equipment
32412	Manufacture of machinery and equipment for general uses
32413	Manufacture of office machinery, calculating and data processing machinery
32421	Manufacture and/or assembly of motors, equipment and electrical accessories
32422	Manufacture and/or assembly of electronic equipment
32423	Manufacture and/or assembly of domestic appliances and accessories
32431	Automobile industry
32432	Manufacture and/or assembly of other types of transportation equipment and parts
32441	Manufacture and/or assembly of non-electronic multiple use equipment and instruments
32499	Not sufficiently specified
32500	Other manufacturing industries
32999	Not sufficiently specified
41000	Electricity
41100	Water collection and distribution
41999	Not sufficiently specified
42001	Residential and non-residential building
42002	Construction of public service works
42003	Construction of industrial plants
42004	Construction of marine and transportation works
42005	Other constructions
42011	Other installations not included previously
42021	Special works
42099	Not sufficiently specified
42100	Activities related to construction
42999	Not sufficiently specified
50001	Wholesale food, beverage, and tobacco commerce
50011	Construction material commerce
50021	Commerce of products not included above
50031	Resale of recycled materials

50099	Not sufficiently specified
50101	Retail commerce of food products, etc.
50111	Commerce in self-service stores and similar
50121	Commerce in department stores, etc.
50131	Commerce of automobiles and other vehicles
50141	Gasoline stations
50151	Retail commerce of products not mentioned above
50161	Traveling sales on the public streets without a storefront
50199	Not sufficiently specified
50200	Intermediary commercial services
60001	Railroad transportation: railroad, metro, trams, trolleybus
60002	Cargo transportation of automobiles
60003	Automobile passenger transportation
60004	Other transportation services
60005	Water transportation
60006	Air transportation
60099	Not sufficiently specified
60101	Services related to all types of transportation
60102	Services related to water transportation
60103	Services related to air transportation
60104	Travel agency and custom services
60105	Storage services
60199	Not sufficiently specified
60200	Communications
60999	Not sufficiently specified
70001	Services of credit institutions and banks
70002	Services of auxiliary credit institutions
70011	Services of financial institutions in the stock market
70021	Services of insurance and financial institutions
70099	Not sufficiently specified
70100	Services related to financial institutions, insurance, and finances
70201	Services of rental properties
70202	Other real estate services
70299	Not sufficiently specified
70301	Service of machinery, equipment, furniture, and vehicle rental
70302	Other rental services
70399	Not sufficiently specified
70999	Not sufficiently specified
81000	Public administration services

81001	Undocumented
81100	Defense services
81200	Services of social security administration
81999	Not sufficiently specified
82001	Educational services provided by the public sector
82002	Educational services provided by the private sector
82003	Educational services without specifying the private sector
82011	Services of scientific and technical investigation provided by the public sector
82012	Services of scientific and technical investigation provided by the private sector
82013	Services of scientific and technical investigation without specifying the private sector
82099	Not sufficiently specified
82101	Cultural services provided by the public sector
82102	Cultural services provided by the private sector
82103	Cultural services without specifying the private sector
82201	Medical and dental services provided by the public sector
82202	Medical and dental services provided by the private sector
82203	Other medical services provided by the private sector
82204	Medical and dental services without specifying the sector
82205	Veterinary services provided by the public sector
82206	Veterinary services provided by the private sector
82207	Veterinary services without specifying the sector
82211	Assistance services provided by the public sector
82212	Assistance services provided by the private sector
82213	Assistance services without specifying the private sector
82299	Not sufficiently specified
82301	Services of extraterritorial organisms and national representatives
82302	Services of international organisms and representatives
83001	Specialized professional and technical services in administration and data processing
83002	Specialized professional services in legal matters
83003	Specialized professional and technical services in promotional activities
83004	Other professional and technical services not included above
83099	Not sufficiently specified
83101	Services of commercial associations and groups, etc.
83102	Services of political, civil, and religious organizations
83199	Not sufficiently specified
84001	Restaurants and bars
84002	Other services of food and beverage preparation and sales
84099	Not sufficiently specified
84101	Hotels and motels

84102	Other services of temporary housing
84199	Not sufficiently specified
85001	Recreational services related to movies and similar, provided by the public sector
85002	Recreational services related to movies and similar, provided by the private sector
85003	Services provided by artists, composers, and authors
85004	Recreational services related to movies, etc., without specifying the sector
85005	Public and private production of movie films
85011	Services of recreational centers, ect., provided by the public sector
85012	Services of recreational centers, ect., provided by the private sector
85013	Night clubs and similar
85014	Services of recreational centers, without specifying the sector
85099	Not sufficiently specified
85101	Service of automobile repair and maintenance
85102	Service of machinery and equipment repair
85103	Other repair and maintenance services
85199	Not sufficiently specified
85200	Domestic services
85301	Beauty parlors, barber shops, public bathrooms
85302	Sanitation and cleaning services provided by businesses
85303	Personal services not listed elsewhere
85399	Not sufficiently specified
85999	Other services not sufficiently specified
99999	Unknown

INTERVIEWER INSTRUCTIONS

<sva v="MX90A423 MX90A424 MX90A425 MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A436"><span class="h3">Questions for persons who are twelve years old or more.</span><br /><br />Questions: 11. Number of children; 12. Civil status; 13. Principal activity; 14. Principal Occupation; 15. Labor situation; 16. Hours; 17. Economic activity and 18. Income, will only be asked if the person about whom you are requesting information is 12 years old or more. If the person is a man, continue directly with the question about civil status. If the person is a woman, ask question 11. Number of children.<br /></sva></p>

<p><sva a="all" v="MX90A432 MX90A433 MX90A434"><span class="h2">17. Economic activity</span><br /><br />With this question, we want to know what the person does in the business, farm, establishment, lot, institution, shop, factory, store or place where the person worked in the week before the census.<br /><br />In the first question, you should write what the primary activity is of the business, store, company, farm, office, or place where the person worked in the week before the census. If the person did not work in any of these places, you should write what he/she made, repaired, cleaned, transported, sold, cultivated, or did.<br /><br />In this situation you will find some artisans, the traveling salesmen, street vendors with permanent sidewalk sales, and the persons who carry out an economic activity in his/her house: for example: sew shoes, make dresses, prepare tamales to sell, or paint signs.<br /><br />In the second question, you should write the name of the place where the person worked: salt mine, shrimp boat, fruit and vegetable market, secondary school, hospital, bank, children's clothing store, municipal offices, lawyers' office, knit fabric factory.<br /><br />If the person worked in the street, such as a policeman, a traveling salesman, a taxi driver, or a street artist, you should write: in the street.<br /><br />Do not write the address of the place where the person worked; write the name of the place.<br /><br /><div class="i1">[Illustration]</div>17. Economic activity<br />What is the primary activity of the business, lot, company, institution or place where you worked?<br /><br />Manufacture paper<br />Write the primary activity<br /><br />Where did you work?<br />For example: in the fields, in a factory, in a mechanic's shop<br /><br />In a factory<br />Write the place where he/she worked<br /><br />17. Economic activity<br />What is the primary activity of the business, lot, company, institution or place where you worked?<br /><br />Sell balloons<br />Write the primary

activity  
Where did you work? For example: in the fields, in a factory, in a mechanic's shop  
In the street  
Write the place where he/she worked  
17. Economic activity  
What is the primary activity of the business, lot, company, institution or place where you worked?  
Do the accounting for several companies  
Write the primary activity  
Where did you work? For example: in the fields, in a factory, in a mechanic's shop  
In an accountants' office  
Write the place where he/she worked  
17. Economic activity  
What is the primary activity of the business, lot, company, institution or place where you worked?  
Provide educational services  
Write the primary activity  
Where did you work? For example: in the fields, in a factory, in a mechanic's shop  
In an elementary school  
Write the place where he/she worked  
17. Economic activity  
What is the primary activity of the business, lot, company, institution or place where you worked?  
Plant corn  
Write the primary activity  
Where did you work? For example: in the fields, in a factory, in a mechanic's shop  
In the fields  
Write the place where he/she worked  
[End of illustration]  
Do not forget that you must always ask both questions and write the answers clearly for each of them.

MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A435">[p.43]  
I work as a flower vendor. I do not have an employer, I am self-employed. I work everyday, Monday through Sunday, from 8 in the morning until 6 P.M.. I sell my flowers in the street, on the street called "September 16", and I make about two hundred thousand pesos biweekly.  
14. Principal occupation  
What is the job, post or position that you have at your principal occupation?  
Flower vendor  
Write the name.  
What are the tasks or functions that you do in your job?  
Sell flowers  
Write the tasks.  
15. Work situation  
The person in his/her work is?  
Mark only one circle  
Employee or worker? [ ] 1  
Day laborer or salaried laborer? [ ] 2  
Self-employed? [x] 3  
Employer or businessman [ ] 4  
Unpaid worker in a family business or property? [ ] 5  
16. Hours  
How many hours total did you work last week?  
[70]  
Write the number  
17. Economic activity  
What is the primary activity of the business, lot, company, institution or place where you worked?  
To sell flowers  
Write the primary activity  
Where did you work? For example: in the fields, in a factory, in a mechanic's shop  
In the street  
Write the place where he/she worked  
18. Income  
How does this person earn for his/her work?  
Write only one answer in numbers  
Weekly [ ] 1  
Biweekly [200,000] 2  
Monthly [ ] 3  
Yearly [ ] 4  
Mark with an x  
Does not receive income [ ] 0  
-I am a seamstress, I make dresses and blouses for my clients here in my house. I work six hours a day and I rest on Saturdays and Sundays. I make about eighty thousand pesos a week.  
14. Principal occupation  
What is the job, post, or position that you have at your principal occupation?  
Seamstress of dresses and blouses  
Write the name.  
What are the tasks or functions that you do in your job?  
Sew and cut blouses and dresses  
Write the tasks.  
15. Work situation  
The person in his/her work is?  
Mark only one circle  
Employee or worker? [ ] 1  
Day laborer or salaried laborer? [ ] 2  
Self-employed? [x] 3  
Employer or businessman [ ] 4  
Unpaid worker in a family business or property? [ ] 5  
16. Hours  
How many hours total did you work last week?  
[30]  
Write the number  
17. Economic activity  
What is the primary activity of the business, lot, company, institution or place where you worked?  
To cut and sew blouses and dresses  
Write the primary activity  
Where did you work? For example: in the fields, in a factory, in a mechanic's shop  
At home  
Write the place where he/she worked  
18. Income  
How does this person earn for his/her work?  
Write only one answer in numbers  
Weekly [80,000] 1  
Biweekly [ ] 2  
Monthly [ ] 3  
Yearly [ ] 4  
Mark with an x  
Does not receive income [ ] 0  
[End of illustration]

## description

### DEFINITION

This variable indicates the industry of the person's workplace, 5 digits.

### UNIVERSE

Mexico 1990: Persons age 12+ who worked or had a job last week [discrepancies: none]

## concept

### CONCEPT

var_concept.title	Vocabulary
Work: Industry Variables -- PERSON	IPUMS

## MX1990A\_SALARY: Monthly salary

Data file: MEX1990\_PHC-P-H.dat

### Overview

Type: Continuous    Decimal: 0    Width: 8    Range: -    Format: Numeric

### Questions and instructions

#### LITERAL QUESTION

<sva r v="MX90A423 MX90A424 MX90A425 MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A436">Ask only if the person is twelve years old or more<br /></sva r></p>

<p><sva r a="all" v="MX90A435 MX90A436">18. Income<br /><br />How much does this person earn for their work? Write the number for only one answer<br /><br /><div class="i1"> \_\_\_ Weekly<br /> \_\_\_ For two weeks<br /> \_\_\_ Monthly<br /> \_\_\_ Yearly<br /> [ ] No Income (Mark with an X)</div><br /></sva r></p>

<p>Continue with person two and so on.

#### INTERVIEWER INSTRUCTIONS

<sva r v="MX90A423 MX90A424 MX90A425 MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A436"><span class="h3">Questions for persons who are twelve years old or more.</span><br /><br />Questions: 11. Number of children; 12. Civil status; 13. Principal activity; 14. Principal Occupation; 15. Labor situation; 16. Hours; 17. Economic activity and 18. Income, will only be asked if the person about whom you are requesting information is 12 years old or more. If the person is a man, continue directly with the question about civil status. If the person is a woman, ask question 11. Number of children.<br /></sva r></p>

<p><sva r a="all" v="MX90A435 MX90A436"><span class="h2">18. Income</span><br /><br />With this question we want to know how much the person earns for his/her work; take into account all of the income that the person receives for his/her work.<br /><br />If the person has more than one job, write the sum of the incomes that he/she receives for all jobs.<br /><br /><span class="pg">[p.42]</span><br />If the informant answers that the person receives "the minimum", ask that the informant tell you how much the minimum wage is, and how often the person gets paid, so that you can do the math and write the answer in the corresponding space.<br /><br />When they tell you a daily wage, ask: how many days a week did you work?, do the corresponding multiplication and write the answer in the space for "weekly". You should write the answer according to what the informant tells you; if the person receives income weekly, you should write the answer under "weekly"; if the pay is biweekly, you should write the answer under "Biweekly", etc.<br /><br />Remember to use only the space that correspond to what the informant declares, and write the complete amount in numbers.<br /><br />If the person declares to not receive income, mark:<br /><div class="i1">Mark with an x<br />Does not receive income [x] 0</div><br /><br /><div class="i1">[Illustration]<br />-In my morning job, I earn five hundred thousand pesos biweekly and in the afternoon job, I earn only three hundred thousand, also biweekly.<br />-500,000 + 300,000= 800,000<br /><br />18. Income<br />How does this person earn for his/her work?<br />Write only one answer in numbers<br /><br />Weekly [\_\_] 1<br />Biweekly [ 800,000] 2<br />Monthly [\_\_] 3<br />Yearly [\_\_] 4<br />Mark with an x<br />Does not receive income [ ] 0<br /><br />-For the sale of the harvest this year, my husband got four million pesos.<br /><br />18. Income<br />How does this person earn for his/her work?<br />Write only one answer in numbers<br /><br />Weekly [\_\_] 1<br />Biweekly [\_\_] 2<br />Monthly [\_\_] 3<br />Yearly [4,000,000] 4<br />Mark with an x<br />Does not receive income [ ] 0<br /><br />-My daughter earns fifteen thousand pesos a day.<br />-and how many days does she work a week?<br />-from Monday to Friday.<br />-15,000 x 5= 75,000.<br /><br />18. Income<br />How does this person earn for his/her work?<br />Write only one answer in numbers<br /><br />Weekly [75,000] 1<br />Biweekly [\_\_] 2<br />Monthly [\_\_] 3<br />Yearly [\_\_] 4<br />Mark with an x<br />Does not receive income [ ] 0<br />[End of illustration]</div><br /></sva r>

### description

#### DEFINITION

This variable indicates monthly salary.

#### UNIVERSE

Mexico 1990: Persons age 12+ who worked or had a job last week [discrepancies: none]

**concept**

CONCEPT

var_concept.title	Vocabulary
Income Variables -- PERSON	IPUMS

**Imputation and derivation**

DERIVATION

MX90A436 is a 8-digit numeric variable.

- Codes0 = NIU.
- 99999997 = Temporary.
- 99999998 = Does not know.
- 99999999 = Not specified.

**MX1990A\_WORKHRS: Hours worked during the week**

Data file: MEX1990\_PHC-P-H.dat

**Overview**

Type: Discrete    Decimal: 0    Width: 3    Range: -    Format: Numeric

**Questions and instructions**

LITERAL QUESTION

<sva v="MX90A423 MX90A424 MX90A425 MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A436">Ask only if the person is twelve years old or more<br /></sva></p>

<p><sva a="all" v="MX90A431">16. Hours<br /><br />How many total hours did the person work last week?<br /><div class="i1"> \_\_\_\_ Write the number</div><br /></sva>

CATEGORIES

Value	Category
000	0
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
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021	21
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024	24
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027	27
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157	157
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161	161
162	162
163	163
164	164

165	165
166	166
167	167
168	168
998	Hours worked not specified
999	NIU (not in universe)

INTERVIEWER INSTRUCTIONS

<sva v="MX90A423 MX90A424 MX90A425 MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A436"><span class="h3">Questions for persons who are twelve years old or more.</span><br /><br />Questions: 11. Number of children; 12. Civil status; 13. Principal activity; 14. Principal Occupation; 15. Labor situation; 16. Hours; 17. Economic activity and 18. Income, will only be asked if the person about whom you are requesting information is 12 years old or more. If the person is a man, continue directly with the question about civil status. If the person is a woman, ask question 11. Number of children.<br /></sva></p>

<p><sva a="all" v="MX90A431"><span class="h2">16. Hours</span><br /><br />With this question, we want to know how many hours in total the person worked in the week before the census. If the person had more than one job, you should add up the hours worked at each job and write the total number of hours.<br /><br />If the informant only knows the number of hours a day, you should ask, How many days of last week did you work?, do the multiplication and write the answer.<br /><br />If the week before the census the person worked extra hours, you should add them to to get the total number of hours worked.<br /><br />For the persons who had a job, but did not work the week of March 5 to 11, 1990, you should write 0 [zero] hours worked with the number 0.<br /><br /><div class="i1">[Illustration]<br />-I worked 8 hours a day from Monday to Saturday.<br />-Then, 8x6=48, you work 48 hours a week.<br /><br />16. Hours<br />How many hours total did you work last week?<br /><br />[48]<br />Write the number<br />[End of illustration]</div><br /><br /></sva></p>

<p><sva v="MX90A426 MX90A427 MX90A428 MX90A429 MX90A430 MX90A431 MX90A432 MX90A433 MX90A434 MX90A435 MX90A435"><span class="pg">[p.43]</span><br />[Illustration]<br />I work as a flower vendor. I do not have an employer, I am self-employed. I work everyday, Monday through Sunday, from 8 in the morning until 6 P.M.. I sell my flowers in the street, on the street called "September 16", and I make about two hundred thousand pesos biweekly.<br /><br /><div class="i1">14. Principal occupation<br />What is the job, post or position that you have at your principal occupation?<br />Flower vendor<br />Write the name.<br /><br />What are the tasks or functions that you do in your job?<br />Sell flowers<br />Write the tasks.<br /><br />15. Work situation<br />The person in his/her work is?<br />Mark only one circle<br />Employee or worker? [ ] 1<br />Day laborer or salaried laborer? [ ] 2<br />Self-employed? [x] 3<br />Employer or businessman [ ] 4<br />Unpaid worker in a family business or property? [ ] 5<br /><br />16. Hours<br />How many hours total did you work last week?<br /><br />[70]<br />Write the number<br /><br />17. Economic activity<br />What is the primary activity of the business, lot, company, institution or place where you worked?<br /><br />To sell flowers<br />Write the primary activity<br /><br />Where did you work?<br />For example: in the fields, in a factory, in a mechanic's shop<br /><br />In the street<br />Write the place where he/she worked<br /><br />18. Income<br />How does this person earn for his/her work?<br />Write only one answer in numbers<br /><br />Weekly [ ] 1<br />Biweekly [200,000] 2<br />Monthly [ ] 3<br />Yearly [ ] 4<br />Mark with an x<br />Does not receive income [ ] 0</div><br /><br />-I am a seamstress, I make dresses and blouses for my clients here in my house. I work six hours a day and I rest on Saturdays and Sundays. I make about eighty thousand pesos a week.<br /><br /><div class="i1">14. Principal occupation<br />What is the job, post, or position that you have at your principal occupation?<br />Seamstress of dresses and blouses<br />Write the name.<br /><br />What are the tasks or functions that you do in your job?<br />Sew and cut blouses and dresses<br />Write the tasks.<br /><br />15. Work situation<br />The person in his/her work is?<br />Mark only one circle<br />Employee or worker? [ ] 1<br />Day laborer or salaried laborer? [ ] 2<br />Self-employed? [x] 3<br />Employer or businessman [ ] 4<br />Unpaid worker in a family business or property? [ ] 5<br /><br />16. Hours<br />How many hours total did you work last week?<br /><br />[30]<br />Write the number<br /><br />17. Economic activity<br />What is the primary activity of the business, lot, company, institution or place where you worked?<br /><br />To cut and sew blouses and dresses<br />Write the primary activity<br /><br />Where did you work?<br />For example: in the fields, in a factory, in a mechanic's shop<br /><br />At home<br />Write the place where he/she worked<br /><br />18. Income<br />How does this person earn for his/her work?<br />Write only one answer in numbers<br /><br />Weekly [80,000] 1<br />Biweekly [ ] 2<br />Monthly [ ] 3<br />Yearly [ ] 4<br />Mark with an x<br />Does not receive income [ ] 0</div><br />[End of illustration]<br /></sva>

## description

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### DEFINITION

This variable indicates hours worked during the week.

### UNIVERSE

Mexico 1990: Persons age 12+ who worked or had a job last week [discrepancies: none]

## concept

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### CONCEPT

<b>var_concept.title</b>	<b>Vocabulary</b>
Work Variables -- PERSON	IPUMS

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## study\_resources

### questionnaires

#### XI Censo General de Población y Vivienda 1990

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title XI Censo General de Población y Vivienda 1990  
 authors Instituto Nacional de Estadística, Geografía e Informática  
 date 1990-03-12  
 country Mexico  
 language Spanish  
 publishers Instituto Nacional de Estadística, Geografía e Informática  
 filename enum\_form\_mx1990\_full.pdf

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#### XI General Census of Population and Dwellings 1990

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title XI General Census of Population and Dwellings 1990  
 authors United States of Mexico, National Institute of Statistics, Geography and Information  
 date 1990-03-12  
 country Mexico  
 language English  
 contributors Minnesota Population Center (translation)  
 publishers United States of Mexico, National Institute of Statistics, Geography and Information  
 filename enum\_form\_mx1990\_tag.pdf

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### reports

#### Memoria. XI Censo General de Población y Vivienda 1990

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title Memoria. XI Censo General de Población y Vivienda 1990  
 authors Instituto Nacional de Estadística, Geografía e Informática (INEGI)  
 date 1995-01-01  
 country Mexico  
 language Spanish  
 publishers Instituto Nacional de Estadística, Geografía e Informática (INEGI)  
 filename digest\_mx1990.pdf

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### technical\_documents

#### Manual del Empadronador

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title Manual del Empadronador  
 authors Instituto Nacional de Estadística, Geografía e Informática  
 date 1989-12-01  
 country Mexico  
 language Spanish  
 publishers Instituto Nacional de Estadística, Geografía e Informática  
 filename enum\_instruct\_mx1990.pdf

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**Codigo de Paises**

---

title Codigo de Paises  
 authors Instituto Nacional de Estadística, Geografía e Informática  
 date 1990-03-12  
 country Mexico  
 language Spanish  
 publishers Instituto Nacional de Estadística, Geografía e Informática  
 filename geog\_code\_mx1990.pdf

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**Codigo de Ramas de Actividad**

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title Codigo de Ramas de Actividad  
 authors Instituto Nacional de Estadística, Geografía e Informática  
 date 1990-03-12  
 country Mexico  
 language Spanish  
 publishers Instituto Nacional de Estadística, Geografía e Informática  
 filename ind\_code\_mx1990.pdf

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**Clasificación Mexicana de Ocupaciones, 1990. Volumen 2**

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title Clasificación Mexicana de Ocupaciones, 1990. Volumen 2  
 authors Instituto Nacional de Estadística, Geografía e Informática  
 date 1990-03-12  
 country Mexico  
 language Spanish  
 publishers Instituto Nacional de Estadística, Geografía e Informática  
 filename occ\_class\_mx1990.pdf

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**Codigo de Ocupaciones**

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title Codigo de Ocupaciones  
 authors Instituto Nacional de Estadística, Geografía e Informática  
 date 1990-03-12  
 country Mexico  
 language Spanish  
 publishers Instituto Nacional de Estadística, Geografía e Informática  
 filename occ\_code\_mx1990.pdf

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**Enumerator Maual. XI General Population and Dwellings Census 1990**

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title Enumerator Maual. XI General Population and Dwellings Census 1990  
 authors National Institute of Statistics, Geography and Information  
 date 1989-12-01  
 country Mexico  
 language English  
 contributors Minnesota Population Center (translation)  
 publishers National Institute of Statistics, Geography and Information  
 filename enum\_instruct\_mx1990\_tag.pdf

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