

# Mexico - XI General Population and Housing Census 1990 - IPUMS Subset

**Instituto Nacional de Estadística, Geografía e Informática (INEGI), Minnesota  
Population Center - University of Minnesota**

Report generated on: May 3, 2018

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# Sampling

## Sampling Procedure

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MICRODATA SOURCE: INEGI. Constructed from the 100% microdata file

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.

SAMPLE UNIT: Dwellings

SAMPLE FRACTION: 10%

SAMPLE SIZE (person records): 8,118,242

## Response Rate

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UNDERCOUNT: No official estimates

# Questionnaires

## Overview

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Separate enumeration form for each dwelling

# Data Collection

## Data Collection Dates

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<b>Start</b>	<b>End</b>	<b>Cycle</b>
1990-03-12	1990-03-16	N/A

## Time Periods

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<b>Start</b>	<b>End</b>	<b>Cycle</b>
1990-03-12	1990-03-12	N/A

## Data Collection Mode

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Face-to-face [f2f]

### **DATA COLLECTION NOTES**

De jure, CENSUS DAY: March 12, 1990, FIELD WORK PERIOD: March 12-16, 1990

### **SUPERVISION**

Direct enumeration

# Data Processing

No content available

# Data Appraisal

No content available

# File Description

# Variable List

**MEX1990-H-H**

Content	Household records
Cases	0
Variable(s)	59
Structure	Type: relational Keys: SERIAL(Household serial number)
Version	Version 6.4, IPUMS sample
Producer	Minnesota Population Center
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1	RECTYPE	Record type	discrete	character	
V2	YEAR	Year	discrete	numeric	
V3	SAMPLE	IPUMS sample identifier	discrete	numeric	
V4	SERIAL	Household serial number	contin	numeric	
V5	PERSONS	Number of person records in the household	contin	numeric	
V6	SUBSAMP	Subsample number	discrete	numeric	
V7	GQ	Group quarters (collective dwelling) status	discrete	numeric	
V8	UNREL	Number of unrelated persons	discrete	numeric	
V9	URBAN	Urban-rural status	discrete	numeric	
V10	REGIONW	Continent and region of country	discrete	numeric	
V11	SIZEMX	Mexico, Size of locality	discrete	numeric	
V12	WATSUP	Water supply	discrete	numeric	
V13	SEWAGE	Sewage	discrete	numeric	
V14	ROOMS	Number of rooms	discrete	numeric	
V15	KITCHEN	Kitchen or cooking facilities	discrete	numeric	
V16	TOILET	Toilet	discrete	numeric	
V17	FLOOR	Floor material	discrete	numeric	
V18	WALL	Wall or building material	discrete	numeric	
V19	ROOF	Roof material	discrete	numeric	
V20	HHTYPE	Household classification	discrete	numeric	
V21	NFAMS	Number of families in household	discrete	numeric	
V22	HEADLOC	Head's location in household	contin	numeric	
V23	GEOLEV1	1st subnational geographic level, world [consistent boundaries over time]	discrete	numeric	
V24	MX1990A_0001	Size of the locality	discrete	numeric	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 [ ____ ]

ID	Name	Label	Type	Format	Question
V25	MX1990A_0005	Dwelling type	discrete	numeric	Identification of the dwelling How many dwellings are in this lot or land? Type of dwelling. Identify: Mark only one circle with an X [ ] 1 Individual house [ ] 2 Apartment in a building or tenement [ ] 3 Rented room [ ] 4 Mobile home [ ] 5 Shelter
V26	MX1990A_0006	Walls	discrete	numeric	1. Walls What material are most of the outer walls made of in this dwelling? Mark with an X one circle only. [ ] 1 Cardboard sheet [ ] 2 Reed, bamboo or palm [ ] 3 Clay or clay covered sticks [ ] 4 Wood [ ] 5 Metal or asbestos sheets [ ] 6 Adobe [ ] 7 Brick, block, stone or cement [ ] 8 Not specified
V27	MX1990A_0007	Roof	discrete	numeric	2. Roof What material is the majority roof of the dwelling made of? Mark with an X one circle only. [ ] 1 Cardboard sheet [ ] 2 Palm, tejamanil, or wood [ ] 3 Metal or asbestos sheet [ ] 4 Tile [ ] 5 Concrete block or brick [ ] 6 Other materials
V28	MX1990A_0008	Floor	discrete	numeric	3. Floors What material is the majority of the floor made of in the dwelling? Mark with an X one circle only. [ ] 1 Dirt [ ] 2 Cement or similar [ ] 3 Wood, tile or other covering
V29	MX1990A_0009	Bedrooms	discrete	numeric	4. Number of Rooms How many rooms in this dwelling are used for sleeping? ____ (Write the number)
V30	MX1990A_0010	Total rooms	discrete	numeric	In all how many rooms are there in the dwelling not counting the hallways or bathrooms? ____ (Write the number)
V31	MX1990A_0011	Kitchen	discrete	numeric	5. Kitchen Does this dwelling have a room for cooking? Mark with an X one circle only. [ ] 1 Yes [ ] 2 No
V32	MX1990A_0012	Kitchen also used as a bedroom	discrete	numeric	If the answer is yes, ask: Do people sleep in the room for cooking? Mark with an X one circle only. [ ] 3 Yes [ ] 4 No
V33	MX1990A_0013	Toilet	discrete	numeric	6. Toilet Does this dwelling have a toilet? Mark with an X one circle only. [ ] 1 Yes [ ] 2 No
V34	MX1990A_0014	Flush toilet	discrete	numeric	If the answer is yes, ask: Does the toilet have running water? Mark with an X one circle only. [ ] 3 Yes [ ] 4 No
V35	MX1990A_0015	Piped water	discrete	numeric	7. Running Water Do the occupants of this dwelling have access to running water? Mark with an X one circle only. [ ] 1 Inside the dwelling [ ] 2 Outside the dwelling but on the land [ ] 3 From a public faucet or hydrant [ ] 4 No access to running water
V36	MX1990A_0016	Sewer connection	discrete	numeric	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
V37	MX1990A_0017	Electricity	discrete	numeric	9. Electricity Is there and electrical light in this dwelling? Mark with an X one circle only. [ ] 1 Yes [ ] 2 No
V38	MX1990A_0018	Fuel	discrete	numeric	10. Fuel What fuel is most commonly used for cooking food in this dwelling? Mark with an X one circle only. [ ] 1 Wood or charcoal [ ] 2 Petroleum [ ] 3 Natural gas [ ] 4 Electricity
V39	MX1990A_0019	Ownership	discrete	numeric	11. Ownership This dwelling is: Mark with an X one circle only. [ ] 1 Owned [ ] 2 Rented [ ] 3 In other situation

ID	Name	Label	Type	Format	Question
V40	MX1990A_0020	Number of people in the dwelling	discrete	numeric	12. Number of persons in the dwelling How many persons normally live in this dwelling including small children and the elderly? ____ (Write the number)
V41	MX1990A_0021	Families/groups cook separately in dwelling?	discrete	numeric	13. Families or groups in the dwelling In the dwelling are there families or groups of persons that cook and purchase their food separately? Mark with an X one circle only. [ ] 1 Yes [ ] 2 No
V42	MX1990A_0022	Number of families/groups cook separately in dwelling	discrete	numeric	If the answer is yes, ask: Counting your family how many families or groups cook or purchase their food separately? ____ Write the answer
V43	MX1990A_0023	Household type	discrete	numeric	Household type
V44	MX1990A_0025	Household number	discrete	numeric	Household number
V45	HHWT	Household weight	contin	numeric	
V46	GEOLEV2	2nd subnational geographic level, world [consistent boundaries over time]	discrete	numeric	
V47	GEO1_MX	Mexico, State 1960 - 2010 [Level 1; consistent boundaries, GIS]	discrete	numeric	
V48	GEO1_MX1990	Mexico, State 1990 [Level 1, GIS]	discrete	numeric	
V49	GEO2_MX	Mexico, Municipality 1960 - 2010 [Level 2; consistent boundaries, GIS]	discrete	numeric	
V50	GEO2_MX1990	Mexico, Municipality 1990 [Level 2, GIS]	discrete	numeric	
V51	NCOUPLES	Number of married couples in household	discrete	numeric	
V52	NMOTHERS	Number of mothers in household	discrete	numeric	
V53	NFATHERS	Number of fathers in household	discrete	numeric	
V54	COUNTRY	Country	discrete	numeric	
V55	ELECTRIC	Electricity	discrete	numeric	
V56	BEDROOMS	Number of bedrooms	discrete	numeric	
V57	OWNERSHIP	Ownership of dwelling [general version]	discrete	numeric	
V58	OWNERSHIPD	Ownership of dwelling [detailed version]	discrete	numeric	
V59	FUELCOOK	Cooking fuel	discrete	numeric	

**MEX1990-P-H**

Content	Person records
Cases	0
Variable(s)	97
Structure	Type: relational Keys: PERNUM(Person number), SERIAL(Household serial number [person version])
Version	Version 6.4, IPUMS sample
Producer	Minnesota Population Center
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V60	PERNUM	Person number	contin	numeric	
V61	MOMLOC	Mother's location in household	contin	numeric	
V62	POPLOC	Father's location in household	contin	numeric	
V63	SPLOC	Spouse's location in household	contin	numeric	
V64	PARRULE	Rule for linking parent	discrete	numeric	
V65	SPRULE	Rule for linking spouse	discrete	numeric	
V66	STEPMOM	Probable stepmother	discrete	numeric	
V67	STEPPOP	Probable stepfather	discrete	numeric	
V68	POLYMAL	Man with more than one wife linked	discrete	numeric	
V69	POLY2ND	Woman is second or higher order wife	discrete	numeric	
V70	FAMUNIT	Family unit membership	contin	numeric	
V71	FAMSIZE	Number of own family members in household	discrete	numeric	
V72	NCHILD	Number of own children in household	discrete	numeric	
V73	NCHLT5	Number of own children under age 5 in household	discrete	numeric	
V74	ELDCH	Age of eldest own child in household	discrete	numeric	
V75	YNGCH	Age of youngest own child in household	discrete	numeric	
V76	RELATE	Relationship to household head [general version]	discrete	numeric	
V77	RELATED	Relationship to household head [detailed version]	discrete	numeric	
V78	AGE	Age	discrete	numeric	

ID	Name	Label	Type	Format	Question
V79	AGE2	Age, grouped into intervals	discrete	numeric	
V80	SEX	Sex	discrete	numeric	
V81	MARST	Marital status [general version]	discrete	numeric	
V82	MARSTD	Marital status [detailed version]	discrete	numeric	
V83	CONSENS	Consensual union	discrete	numeric	
V84	CHBORN	Children ever born	discrete	numeric	
V85	CHSURV	Children surviving	discrete	numeric	
V86	BPLMX	State of birth, Mexico	discrete	numeric	
V87	LANGMX	Indigenous language, Mexico	discrete	numeric	
V88	SCHOOL	School attendance	discrete	numeric	
V89	LIT	Literacy	discrete	numeric	
V90	EDUCMX	Educational attainment, Mexico	discrete	numeric	
V91	EMPSTAT	Activity status (employment status) [general version]	discrete	numeric	
V92	EMPSTATD	Activity status (employment status) [detailed version]	discrete	numeric	
V93	OCCISCO	Occupation, ISCO general	discrete	numeric	
V94	OCC	Occupation, unrecoded	contin	numeric	
V95	INDGEN	Industry, general recode	discrete	numeric	
V96	IND	Industry, unrecoded	contin	numeric	
V97	CLASSWK	Status in employment (class of worker) [general version]	discrete	numeric	
V98	CLASSWKD	Status in employment (class of worker) [detailed version]	discrete	numeric	
V99	INCEARN	Earned income	contin	numeric	
V100	MIGMX2	State of residence 5 years ago, Mexico	discrete	numeric	
V101	DISEMP	Employment disability	discrete	numeric	
V102	MX1990A_0400	Person number	discrete	numeric	14. List of persons 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. Person 1 ____ (Write the name and last names) [Persons 1 through 10] 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 Person number 1 in the list Now I am going to ask about: ____ Write the name and last names

ID	Name	Label	Type	Format	Question
V103	MX1990A_0401	Relationship to head	discrete	numeric	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? ____ Write the relationship [ ] 7 The person is alone
V104	MX1990A_0402	Detailed relationship to head	discrete	numeric	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? ____ Write the relationship [ ] 7 The person is alone
V105	MX1990A_0403	Sex	discrete	numeric	2. Sex. Mark with an X one circle only. [ ] 1 Man [ ] 2 Woman
V106	MX1990A_0404	Age	discrete	numeric	3. Age How many years has this person completed? ____ Write the number If this person is less than one year old. Mark with an X [ ] 0
V107	MX1990A_0405	Place of birth	discrete	numeric	4. Place of birth In what state of the Republic of Mexico was this person born? Mark with an X [ ] 1 Here in this state In another state: ____ (Write the name of the state) In another country ____ (Write the name of the country)
V108	MX1990A_0406	Place of prior residence	discrete	numeric	Ask only if this person is five years old or more 5. Place of previous residence Five years ago, in 1985, in what state of the Republic did you live? Mark with an X Here in this state [ ] 1 In another state ____ Write the name of the state In another country ____ Write the name of the country
V109	MX1990A_0407	Speak an indigenous language	discrete	numeric	Ask only if this person is five years old or more 6. Indigenous language Does this person speak an indigenous language? Mark with an X one circle only. [ ] 1 Yes [ ] 2 No
V110	MX1990A_0408	Indigenous language	discrete	numeric	Ask only if this person is five years old or more 6. Indigenous language Does this person speak an indigenous language? Mark with an X one circle only. [ ] 1 Yes [ ] 2 No
V111	MX1990A_0409	Speak Spanish	discrete	numeric	Ask only if this person is five years old or more Does the person also speak Spanish? Mark with an X one circle only. [ ] 3 Yes [ ] 4 No
V112	MX1990A_0410	Religion	discrete	numeric	Ask only if this person is five years old or more 7. Religion What is the religion of this person? Mark with an X one circle only. [ ] 1 None [ ] 2 Catholic [ ] 3 Protestant or Evangelical [ ] 4 Jewish [ ] 5 Other
V113	MX1990A_0411	Literacy	discrete	numeric	Ask only if this person is five years old or more 8. Literacy Does this person know how to read and write a message? Mark with an X one circle only. [ ] 1 Yes [ ] 2 No
V114	MX1990A_0412	School attendance	discrete	numeric	Ask only if this person is five years old or more 9. School Attendance Does this person go to school? Mark with an X one circle only. [ ] 1 Yes [ ] 2 No
V115	MX1990A_0413	Completed any grade	discrete	numeric	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
V116	MX1990A_0414	Years of preschool completed	discrete	numeric	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 ____ years Elementary ____ years Technical or commercial studies after finishing elementary school ____ years Secondary school ____ years Technical or commercial studies after finishing secondary ____ years College preparatory ____ years Teacher training ____ years Professional ____ years What is the name of the course of study? ____ Write the name of the course of study Post-graduate ____ years Continue with the questions for person number one in the list

ID	Name	Label	Type	Format	Question
V117	MX1990A_0415	Years of technical schooling after primary completed	discrete	numeric	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 ____ years Elementary ____years Technical or commercial studies after finishing elementary school ____ years Secondary school ____years Technical or commercial studies after finishing secondary ____ years College preparatory ____ years Teacher training ____ years Professional ____ years What is the name of the course of study? ____ Write the name of the course of study Post-graduate ____years Continue with the questions for person number one in the list
V118	MX1990A_0416	Years of technical schooling after secondary completed	discrete	numeric	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 ____ years Elementary ____years Technical or commercial studies after finishing elementary school ____ years Secondary school ____years Technical or commercial studies after finishing secondary ____ years College preparatory ____ years Teacher training ____ years Professional ____ years What is the name of the course of study? ____ Write the name of the course of study Post-graduate ____years Continue with the questions for person number one in the list
V119	MX1990A_0417	Years of basic normal (teacher training) completed	discrete	numeric	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 ____ years Elementary ____years Technical or commercial studies after finishing elementary school ____ years Secondary school ____years Technical or commercial studies after finishing secondary ____ years College preparatory ____ years Teacher training ____ years Professional ____ years What is the name of the course of study? ____ Write the name of the course of study Post-graduate ____years Continue with the questions for person number one in the list
V120	MX1990A_0418	Level of schooling	discrete	numeric	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 ____ years Elementary ____years Technical or commercial studies after finishing elementary school ____ years Secondary school ____years Technical or commercial studies after finishing secondary ____ years College preparatory ____ years Teacher training ____ years Professional ____ years What is the name of the course of study? ____ Write the name of the course of study Post-graduate ____years Continue with the questions for person number one in the list
V121	MX1990A_0419	Years of schooling completed at highest level	discrete	numeric	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 ____ years Elementary ____years Technical or commercial studies after finishing elementary school ____ years Secondary school ____years Technical or commercial studies after finishing secondary ____ years College preparatory ____ years Teacher training ____ years Professional ____ years What is the name of the course of study? ____ Write the name of the course of study Post-graduate ____years Continue with the questions for person number one in the list
V122	MX1990A_0420	Course of study, 2 digits	discrete	numeric	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 ____ years Elementary ____years Technical or commercial studies after finishing elementary school ____ years Secondary school ____years Technical or commercial studies after finishing secondary ____ years College preparatory ____ years Teacher training ____ years Professional ____ years What is the name of the course of study? ____ Write the name of the course of study Post-graduate ____years Continue with the questions for person number one in the list

ID	Name	Label	Type	Format	Question
V123	MX1990A_0421	Course of study, 3 digits	discrete	numeric	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 ____ years Elementary ____ years Technical or commercial studies after finishing elementary school ____ years Secondary school ____ years Technical or commercial studies after finishing secondary ____ years College preparatory ____ years Teacher training ____ years Professional ____ years What is the name of the course of study? ____ Write the name of the course of study Post-graduate ____ years Continue with the questions for person number one in the list
V124	MX1990A_0422	Course of study, 5 digits	discrete	numeric	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 ____ years Elementary ____ years Technical or commercial studies after finishing elementary school ____ years Secondary school ____ years Technical or commercial studies after finishing secondary ____ years College preparatory ____ years Teacher training ____ years Professional ____ years What is the name of the course of study? ____ Write the name of the course of study Post-graduate ____ years Continue with the questions for person number one in the list
V125	MX1990A_0423	Children ever born	discrete	numeric	Ask only if the person is twelve years old or more 11. Number of children For women who are twelve years old or more Have you had a son or daughter born alive? Mark with an X one circle only. [ ] 1 Yes [ ] 2 No If the answer is yes ask: In all how many sons or daughters have you had born alive? ____ Write the number How many are currently alive? ____ Write the number
V126	MX1990A_0424	Children surviving	discrete	numeric	Ask only if the person is twelve years old or more 11. Number of children For women who are twelve years old or more Have you had a son or daughter born alive? Mark with an X one circle only. [ ] 1 Yes [ ] 2 No If the answer is yes ask: In all how many sons or daughters have you had born alive? ____ Write the number How many are currently alive? ____ Write the number
V127	MX1990A_0425	Marital status	discrete	numeric	Ask only if the person is twelve years old or more 12. Civil Status What is the current civil status of this person? Mark with an X one circle only. [ ] 1 Consensual union [ ] 2 Married with civil and religious ceremonies [ ] 3 Married only with civil marriage [ ] 4 Married only with religious ceremony [ ] 5 Separated [ ] 6 Divorced [ ] 7 Widowed [ ] 8 Single
V128	MX1990A_0426	Employment status	discrete	numeric	Ask only if the person is twelve years old or more 13. Principal activity Last week, this person: Mark with an X one circle only. [ ] 1 Worked [ ] 2 Had a job but didn't work [ ] 3 Looked for work [ ] 4 Is a student [ ] 5 Does housework [ ] 6 Retired [ ] 7 Permanently incapacitated to work [ ] 8 Didn't work for other reasons
V129	MX1990A_0427	Occupation, 2 digits	discrete	numeric	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:
V130	MX1990A_0428	Occupation, 3 digits	discrete	numeric	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:
V131	MX1990A_0429	Occupation, 4 digits	discrete	numeric	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:
V132	MX1990A_0430	Class of worker	discrete	numeric	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

ID	Name	Label	Type	Format	Question
V133	MX1990A_0431	Hours worked during the week	discrete	numeric	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
V134	MX1990A_0432	Industry, 2 digits	discrete	numeric	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.
V135	MX1990A_0433	Industry, 3 digits	discrete	numeric	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.
V136	MX1990A_0434	Industry, 5 digits	discrete	numeric	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.
V137	MX1990A_0435	Original period of income reported	discrete	numeric	Ask only if the person is twelve years old or more 18. Income How much does this person earn for their work? Write the number for only one answer ____ Weekly ____ For two weeks ____ Monthly ____ Yearly [ ] No Income (Mark with an X) Continue with person two and so on.
V138	MX1990A_0436	Monthly salary	contin	numeric	Ask only if the person is twelve years old or more 18. Income How much does this person earn for their work? Write the number for only one answer ____ Weekly ____ For two weeks ____ Monthly ____ Yearly [ ] No Income (Mark with an X) Continue with person two and so on.
V139	PERWT	Person weight	contin	numeric	
V140	YRSCHOOL	Years of schooling	discrete	numeric	
V141	MIGRATE5	Migration status, 5 years	discrete	numeric	
V142	EDATTAIN	Educational attainment, international recode [general version]	discrete	numeric	
V143	EDATTAIND	Educational attainment, international recode [detailed version]	discrete	numeric	
V144	RELIGION	Religion [general version]	discrete	numeric	
V145	RELIGIOND	Religion [detailed version]	discrete	numeric	
V146	HRSWORK1	Hours worked per week	discrete	numeric	
V147	HRSWORK2	Hours worked per week, categorized	discrete	numeric	
V148	SPEAKIND	Speaks indigenous language	discrete	numeric	
V149	BPLCOUNTRY	Country of birth	discrete	numeric	
V150	MIGCTRY5	Country of residence 5 years ago	discrete	numeric	
V151	NATIVITY	Nativity status	discrete	numeric	
V152	YEARP	Year [person version]	contin	numeric	

<b>ID</b>	<b>Name</b>	<b>Label</b>	<b>Type</b>	<b>Format</b>	<b>Question</b>
V153	SAMPLEP	IPUMS sample identifier [person version]	contin	numeric	
V154	SERIAL	Household serial number [person version]	contin	numeric	
V155	COUNTRYP	Country [person version]	contin	numeric	
V156	RECTYPEP	Record type [person version]	discrete	character	



## Record type (RECTYPE)

File: MEX1990-H-H

### Overview

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

### Description

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.

## Year (YEAR)

File: MEX1990-H-H

### Overview

Type: Discrete

Format: numeric

Width: 4

Decimals: 0

Range: 1960-2011

Valid cases: 0

Invalid: 0

### Description

YEAR gives the year in which the census was taken.

## IPUMS sample identifier (SAMPLE)

File: MEX1990-H-H

### Overview

Type: Discrete

Format: numeric

Width: 9

Decimals: 0

Range: 32197001-894201001

Valid cases: 0

Invalid: 0

### Description

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).

## Household serial number (SERIAL)

File: MEX1990-H-H

## Household serial number (SERIAL)

File: MEX1990-H-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 10	
Decimals: 0	

### Description

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, 2002  
 Colombia 1993, 2005  
 Costa Rica 1984, 2000  
 Cuba 2002  
 Dominican Republic 1981, 2002, 2010  
 Ecuador 1990, 2001  
 Germany 1971  
 Hungary 1980, 1990, 2001  
 Jamaica 1982, 1991, 2001  
 Malaysia 1970, 1991, 2000  
 Mexico 1995, 1990, 2000, 2005  
 Nigeria 2006  
 Panama 2000  
 Peru 1993, 2007  
 Portugal 1981, 1991, 2001  
 Spain 1991  
 Uruguay 2011  
 Venezuela 1990, 2001  
 Vietnam 1989

In 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.

## Number of person records in the household (PERSONS)

File: MEX1990-H-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	

### Description

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.

## Subsample number (SUBSAMP)

File: MEX1990-H-H

## Subsample number (SUBSAMP)

File: MEX1990-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Valid cases: 0  
Invalid: 0

### Description

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.

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

File: MEX1990-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Valid cases: 0  
Invalid: 0

### Description

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.

## Number of unrelated persons (UNREL)

File: MEX1990-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

### Description

UNREL indicates the number of persons in the household who are unrelated to the head.

## Urban-rural status (URBAN)

File: MEX1990-H-H

### Overview

## Urban-rural status (URBAN)

File: MEX1990-H-H

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 0  
Invalid: 0

### Description

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

## Continent and region of country (REGIONW)

File: MEX1990-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 11-54

Valid cases: 0  
Invalid: 0

### Description

REGIONW identifies the continent and region of each country.

## Mexico, Size of locality (SIZEMX)

File: MEX1990-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 0  
Invalid: 0

### Description

SIZEMX identifies the population of the locality within Mexico in all sample years.

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](#).

## Water supply (WATSUP)

File: MEX1990-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Valid cases: 0  
Invalid: 0

### Description

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.

## Sewage (SEWAGE)

### File: MEX1990-H-H

#### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-99	

#### Description

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

## Number of rooms (ROOMS)

### File: MEX1990-H-H

#### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-99	

#### Description

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

## Kitchen or cooking facilities (KITCHEN)

### File: MEX1990-H-H

#### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-99	

#### Description

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

## Toilet (TOILET)

### File: MEX1990-H-H

#### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-99	

#### Description

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.

## Floor material (FLOOR)

### File: MEX1990-H-H

## Floor material (FLOOR)

File: MEX1990-H-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: 0-999	

### Description

FLOOR indicates the dwelling's predominant flooring material.

## Wall or building material (WALL)

File: MEX1990-H-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: 0-999	

### Description

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

## Roof material (ROOF)

File: MEX1990-H-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-99	

### Description

This variable indicates the dwelling's predominant roofing material.

## Household classification (HHTYPE)

File: MEX1990-H-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-99	

### Description

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.

## Number of families in household (NFAMS)

File: MEX1990-H-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-9	

### Description

NFAMS is a constructed variable that indicates the number of families within each household. 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 her servant contains two families; a household consisting of a large, multiple-generation extended family with no lodgers or servants would count 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.

## Head's location in household (HEADLOC)

File: MEX1990-H-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	

### Description

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

## 1st subnational geographic level, world [consistent boundaries over time] (GEOLEV1)

File: MEX1990-H-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 6	
Decimals: 0	
Range: 32002-894010	

### Description

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.

## Size of the locality (MX1990A\_0001)

File: MEX1990-H-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-5	

## Size of the locality (MX1990A\_0001)

File: MEX1990-H-H

### Description

This variable indicates size of locality.

### Universe

All households

### 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 [ \_ \_ \_ ]

### Interviewer instructions

The dwelling

How to identify it and how to note its characteristics

Location of the dwelling

Before you begin your interviews, check that all of the documents have the following information:

State or Federal Entity State of Mexico [15]

Municipality or delegation Village of Guerrero [113]

AGEB code 009 - 1

Page in the package \_ \_ \_

Page of the dwelling \_ \_

Location Zacango [ 0031 ]

Block number \_ \_ \_

Do not fill in the spaces for "Page of the Package" and "Page of the Dwelling."

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

Name of the Enumerator Supervisor Raul Perez Lopez

Name of the enumerator Pablo Solis Gomez

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.

If the dwelling is 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.

Address of the dwelling

Arturo Fernandez (known address)

Street, avenue, alleyway, highway, road

## Dwelling type (MX1990A\_0005)

File: MEX1990-H-H

# Dwelling type (MX1990A\_0005)

File: MEX1990-H-H

## Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-6

Valid cases: 0  
Invalid: 0

## Description

This variable indicates dwelling type.

## Universe

All households

## Literal question

Identification of the dwelling

How many dwellings are in this lot or land?

Type of dwelling. Identify: Mark only one circle with an X

- 1 Individual house
- 2 Apartment in a building or tenement
- 3 Rented room
- 4 Mobile home
- 5 Shelter

## Interviewer instructions

## Dwelling type (MX1990A\_0005)

### File: MEX1990-H-H

#### Type of dwelling

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.

#### Single house

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.

For the purpose of the census, houses build of discarded materials are considered single houses.

The dwellings that are found in buildings not intended for habitation, like: lighthouses, warehouses, workshops, factories, schools, stores or similar, are single houses.

#### Apartment in a building or house in a community

This type of dwelling forms part of a set of dwellings that share at least one wall, roof, or floor.

#### Rental room [room on a rooftop]

[Illustration]

The woman from number 6 rents us the room.

[End of illustration]

The rental rooms [rooms on a rooftop] are only considered dwellings when they are rented or loaned to a family or group of persons.

#### Mobile dwelling

The mobile dwellings can be: trailers, mobile homes, tents, tarps, boats, railway cars, and other similar dwellings.

#### Refuge [shelter]

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.

## Walls (MX1990A\_0006)

### File: MEX1990-H-H

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

#### Description

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

#### Universe

## Walls (MX1990A\_0006)

### File: MEX1990-H-H

All dwelling types except shelters

#### Literal question

##### 1. Walls

What material are most of the outer walls made of in this dwelling? Mark with an X one circle only.

- 1 Cardboard sheet
- 2 Reed, bamboo or palm
- 3 Clay or clay covered sticks
- 4 Wood
- 5 Metal or asbestos sheets
- 6 Adobe
- 7 Brick, block, stone or cement
- 8 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.

##### 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.

## Roof (MX1990A\_0007)

### File: MEX1990-H-H

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

#### Description

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

#### Universe

All dwelling types except shelters

#### Literal question

##### 2. Roof

What material is the majority roof of the dwelling made of? Mark with an X one circle only.

- 1 Cardboard sheet
- 2 Palm, tejamanil, or wood
- 3 Metal or asbestos sheet
- 4 Tile
- 5 Concrete block or brick
- 6 Other materials

#### Interviewer instructions

## Roof (MX1990A\_0007)

File: MEX1990-H-H

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.

### 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.

## Floor (MX1990A\_0008)

File: MEX1990-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

### Description

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

### Universe

All dwelling types except shelters

### Literal question

#### 3. Floors

What material is the majority of the floor made of in the dwelling? Mark with an X one circle only.

- 1 Dirt
- 2 Cement or similar
- 3 Wood, tile or other covering

### 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.

#### 3. Floors

In this case, we are interesting in the materials that cover the floor of the dwelling.

## Bedrooms (MX1990A\_0009)

File: MEX1990-H-H

### Overview

## Bedrooms (MX1990A\_0009)

File: MEX1990-H-H

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of bedrooms in the dwelling.

### Universe

All dwelling types except shelters

### Literal question

4. Number of Rooms

How many rooms in this dwelling are used for sleeping?

\_\_\_\_ (Write the number)

### 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.

4. Number of rooms

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:

With the first question, you will know how many rooms are used as bedrooms.

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.

## Total rooms (MX1990A\_0010)

File: MEX1990-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Valid cases: 0  
Invalid: 0

### Description

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

### Universe

All dwelling types except shelters

### Literal question

In all how many rooms are there in the dwelling not counting the hallways or bathrooms?

\_\_\_\_ (Write the number)

### Interviewer instructions

## Total rooms (MX1990A\_0010)

### File: MEX1990-H-H

#### 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.

#### 4. Number of rooms

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:

With the first question, you will know how many rooms are used as bedrooms.

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.

## Kitchen (MX1990A\_0011)

### File: MEX1990-H-H

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

#### Description

This variable indicates whether the dwelling has a kitchen.

#### Universe

All dwelling types except shelters

#### Literal question

5. Kitchen

Does this dwelling have a room for cooking? Mark with an X one circle only.

1 Yes

2 No

#### 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.

5. Kitchen

A dwelling is considered to have a kitchen if there is a room in which they prepare the food.

[Illustration text]

As you see, our house is only one room, we sleep and cook here.

[End of illustration]

## Kitchen also used as a bedroom (MX1990A\_0012)

File: MEX1990-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

### Description

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

### Universe

All dwelling types with a kitchen, except shelters

### Literal question

If the answer is yes, ask:

Do people sleep in the room for cooking? Mark with an X one circle only.

3 Yes  
 4 No

### 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.

### 5. Kitchen

A dwelling is considered to have a kitchen if there is a room in which they prepare the food.

[Illustration text]

As you see, our house is only one room, we sleep and cook here.

[End of illustration]

## Toilet (MX1990A\_0013)

File: MEX1990-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the dwelling has a toilet.

### Universe

All dwelling types except shelters

### Literal question

## Toilet (MX1990A\_0013)

File: MEX1990-H-H

### 6. Toilet

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

1 Yes

2 No

#### 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.

### 6. Toilet

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.

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.

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.

## Flush toilet (MX1990A\_0014)

File: MEX1990-H-H

#### Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-9

Valid cases: 0

Invalid: 0

#### Description

This variable indicates whether the dwelling was a flush toilet.

#### Universe

All dwelling types with a toilet, except shelters

#### Literal question

If the answer is yes, ask:

Does the toilet have running water? Mark with an X one circle only.

3 Yes

4 No

#### Interviewer instructions

## Flush toilet (MX1990A\_0014)

### File: MEX1990-H-H

#### 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.

#### 6. Toilet

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.

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.

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.

## Piped water (MX1990A\_0015)

### File: MEX1990-H-H

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

#### Description

This variable indicates whether the dwelling has piped water.

#### Universe

All dwelling types except shelters

#### Literal question

#### 7. Running Water

Do the occupants of this dwelling have access to running water?  
Mark with an X one circle only.

- 1 Inside the dwelling
- 2 Outside the dwelling but on the land
- 3 From a public faucet or hydrant
- 4 No access to running water

#### Interviewer instructions

## Piped water (MX1990A\_0015)

### File: MEX1990-H-H

#### 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.

#### 7. Piped water

We want to know how the occupants of the dwelling get water. You should read the questions aloud until you get an answer.

[Illustration]

Inside the dwelling? [x] 1

Outside the dwelling, but on the property? [x] 2

From a public faucet or hydrant? [x] 3

No piped water? [x] 4

[End of illustration]

## Sewer connection (MX1990A\_0016)

### File: MEX1990-H-H

#### Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-9

Valid cases: 0

Invalid: 0

#### Description

This variable indicates availability of sewer connection.

#### Universe

All dwelling types except shelters

#### 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

#### Interviewer instructions

## Sewer connection (MX1990A\_0016)

### File: MEX1990-H-H

#### 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.

#### 8. Drains

Be aware that a dwelling has a drain if it has a system of pipes through which sewage water is removed.

[Illustration]

Connected to the street sewers? [x] 1

Connected to a septic tank? [x] 2

With a open drain, to a river or lake? [x] 3

Does not have a drain? [x] 4

[End of illustration]

## Electricity (MX1990A\_0017)

### File: MEX1990-H-H

#### Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-9

Valid cases: 0

Invalid: 0

#### Description

This variable indicates whether the dwelling has electricity.

#### Universe

All dwelling types except shelters

#### Literal question

9. Electricity

Is there and electrical light in this dwelling? Mark with an X one circle only.

1 Yes

2 No

#### 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.

## Fuel (MX1990A\_0018)

File: MEX1990-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the type of fuel used to cook.

### Universe

All dwelling types except shelters

### Literal question

10. Fuel

What fuel is most commonly used for cooking food in this dwelling?  
Mark with an X one circle only.

- 1 Wood or charcoal
- 2 Petroleum
- 3 Natural gas
- 4 Electricity

### 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.

10. Fuel

If the dwelling uses more than one fuel for cooking, mark the one that is used the most frequently.

## Ownership (MX1990A\_0019)

File: MEX1990-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

### Description

This variable indicates tenure or ownership of the dwelling.

### Universe

All dwelling types except shelters

### Literal question

## Ownership (MX1990A\_0019)

File: MEX1990-H-H

### 11. Ownership

This dwelling is: Mark with an X one circle only.

- 1 Owned  
 2 Rented  
 3 In other situation

#### 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.

### 11. Possession

If the dwelling has a mortgage or it's still being paid for, consider it as owned.

## Number of people in the dwelling (MX1990A\_0020)

File: MEX1990-H-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-48

Valid cases: 0  
 Invalid: 0

#### Description

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

#### Universe

All households

#### Literal question

12. Number of persons in the dwelling

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

\_\_\_\_(Write the number)

#### Interviewer instructions

## Number of people in the dwelling (MX1990A\_0020)

### File: MEX1990-H-H

#### 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.

#### 12. Number of persons in the dwelling

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.

Occupants of the dwelling are the persons who normally live in the dwelling.

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.

[Illustration text]

-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.

[End of illustration]

Read the question word-for-word:

[Illustration text]

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

-There are six of us.

[End of illustration]

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.

# Families/groups cook separately in dwelling? (MX1990A\_0021)

File: MEX1990-H-H

## Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 0  
Invalid: 0

## Description

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

## Universe

All households

## Literal question

13. Families or groups in the dwelling

In the dwelling are there families or groups of persons that cook and purchase their food separately? Mark with an X one circle only.

- 1 Yes
- 2 No

## Interviewer instructions

## Families/groups cook separately in dwelling? (MX1990A\_0021)

### File: MEX1990-H-H

#### 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.

#### 13. Families or groups in the dwelling

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.

[Illustration]

In my house, we all live with the same budget.

#### 13. Families or 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  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

My brother-in-law and his wife and child also live here, but they buy their food and cook separately.

#### 13. Families or 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  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

We are all friends and besides living together, we cooperate with the food.

#### 13. Families or 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  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

[End of illustration]

## Number of families/groups cook separately in dwelling (MX1990A\_0022)

### File: MEX1990-H-H

#### Overview

# Number of families/groups cook separately in dwelling (MX1990A\_0022)

File: MEX1990-H-H

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-99

Valid cases: 0  
Invalid: 0

## Description

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

## Universe

All households

## Literal question

If the answer is yes, ask:

Counting your family how many families or groups cook or purchase their food separately?

\_\_\_\_ Write the answer

## Interviewer instructions

## Number of families/groups cook separately in dwelling (MX1990A\_0022)

File: MEX1990-H-H

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.

### 13. Families or groups in the dwelling

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.

[Illustration]

In my house, we all live with the same budget.

#### 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  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

My brother-in-law and his wife and child also live here, but they buy their food and cook separately.

#### 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  2

If the answer is 'yes,' ask:

Then counting your family, how many families or groups cook or buy their food separately?

[2]

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  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

[End of illustration]

## Household type (MX1990A\_0023)

File: MEX1990-H-H

### Overview

# Household type (MX1990A\_0023)

## File: MEX1990-H-H

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates household type.

### Universe

All households

### Literal question

Household type

### 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.

### 13. Families or groups in the dwelling

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.

[Illustration]

In my house, we all live with the same budget.

### 13. Families or 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  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

My brother-in-law and his wife and child also live here, but they buy their food and cook separately.

### 13. Families or 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  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

We are all friends and besides living together, we cooperate with the food.

### 13. Families or 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  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

[End of illustration]

## Household number (MX1990A\_0025)

File: MEX1990-H-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-9	

### Description

This variable indicates household number.

### Universe

All households

### Literal question

Household number

## Household weight (HHWT)

File: MEX1990-H-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 8	
Decimals: 2	

### Description

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.

## 2nd subnational geographic level, world [consistent boundaries over time] (GEOLEV2)

File: MEX1990-H-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 9	
Decimals: 0	
Range: 32002001-888888888	

### Description

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.

## Mexico, State 1960 - 2010 [Level 1; consistent boundaries, GIS] (GEO1\_MX)

File: MEX1990-H-H

## Mexico, State 1960 - 2010 [Level 1; consistent boundaries, GIS] (GEO1\_MX)

File: MEX1990-H-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 6	
Decimals: 0	
Range: 484001-484032	

### Description

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 accounting 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.

## Mexico, State 1990 [Level 1, GIS] (GEO1\_MX1990)

File: MEX1990-H-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: 1-32	

### Description

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.

## Mexico, Municipality 1960 - 2010 [Level 2; consistent boundaries, GIS] (GEO2\_MX)

File: MEX1990-H-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 9	
Decimals: 0	
Range: 484001001-484032999	

### Description

## Mexico, Municipality 1960 - 2010 [Level 2; consistent boundaries, GIS] (GEO2\_MX)

File: MEX1990-H-H

GEO2\_MX identifies the household's province within Mexico in all sample years. Provinces 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.

## Mexico, Municipality 1990 [Level 2, GIS] (GEO2\_MX1990)

File: MEX1990-H-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 6	
Decimals: 0	
Range: 1001-32056	

### Description

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.

## Number of married couples in household (NCOUPLES)

File: MEX1990-H-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-9	

### Description

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).

## Number of mothers in household (NMOTHERS)

File: MEX1990-H-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-9	

### Description

## Number of mothers in household (NMOTHERS)

File: MEX1990-H-H

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).

## Number of fathers in household (NFATHERS)

File: MEX1990-H-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-9	

### Description

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).

## Country (COUNTRY)

File: MEX1990-H-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: 32-894	

### Description

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).

## Electricity (ELECTRIC)

File: MEX1990-H-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-9	

### Description

ELECTRIC indicates whether the household had access to electricity.

## Number of bedrooms (BEDROOMS)

File: MEX1990-H-H

### Overview

## Number of bedrooms (BEDROOMS)

File: MEX1990-H-H

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Valid cases: 0  
Invalid: 0

### Description

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

## Ownership of dwelling [general version] (OWNERSHIP)

File: MEX1990-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

### Description

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.

## Ownership of dwelling [detailed version] (OWNERSHIPD)

File: MEX1990-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-999

Valid cases: 0  
Invalid: 0

### Description

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.

## Cooking fuel (FUELCOOK)

File: MEX1990-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Valid cases: 0  
Invalid: 0

### Description

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



## Person number (PERNUM)

File: MEX1990-P-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	

### Description

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.

## Mother's location in household (MOMLOC)

File: MEX1990-P-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	

### Description

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.

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.

## Father's location in household (POPLOC)

File: MEX1990-P-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	

### Description

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.

Note: POPLOC identifies social relationships (such as stepfather and adopted father) as well as biological relationships. The variable STEPPOP is designed to identify some of these social relationships.

## Spouse's location in household (SPLOC)

File: MEX1990-P-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	

### Description

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.

## Rule for linking parent (PARRULE)

File: MEX1990-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-52	

### Description

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.

## Rule for linking spouse (SPRULE)

File: MEX1990-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-6	

### Description

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.

## Probable stepmother (STEPMOM)

File: MEX1990-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-6

Valid cases: 0  
Invalid: 0

### Description

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 borne 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.

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.

## Probable stepfather (STEPPOP)

File: MEX1990-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-3

Valid cases: 0  
Invalid: 0

### Description

STEPPOP indicates whether a person's father, as identified by POPLOC, was most probably not the person's biological father. Non-zero values of STEPPPOP explain why it is probable that the person's father was a step- or adopted father. A value of 0 indicates no likely stepfather because (1) the father identified in POPLOC was probably the biological father or (2) there is no father of this person present in the household.

The codes for STEPPPOP 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.

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, STEPPPOP will always under-represent their actual number in the population.

## Man with more than one wife linked (POLYMAL)

File: MEX1990-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

Valid cases: 0  
Invalid: 0

### Description

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.

## Woman is second or higher order wife (POLY2ND)

File: MEX1990-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-1

Valid cases: 0  
Invalid: 0

### Description

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.

## Family unit membership (FAMUNIT)

File: MEX1990-P-H

### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0

Valid cases: 0  
Invalid: 0

### Description

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).

## Number of own family members in household (FAMSIZE)

File: MEX1990-P-H

### Overview

## Number of own family members in household (FAMSIZE)

File: MEX1990-P-H

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-99

Valid cases: 0  
Invalid: 0

### Description

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).

## Number of own children in household (NCHILD)

File: MEX1990-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

### Description

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.

## Number of own children under age 5 in household (NCHLT5)

File: MEX1990-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

### Description

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.

## Age of eldest own child in household (ELDCH)

File: MEX1990-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Valid cases: 0  
Invalid: 0

## Age of eldest own child in household (ELDCH)

File: MEX1990-P-H

### Description

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.

## Age of youngest own child in household (YNGCH)

File: MEX1990-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Valid cases: 0  
Invalid: 0

### Description

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.

## Relationship to household head [general version] (RELATE)

File: MEX1990-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 0  
Invalid: 0

### Description

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

## Relationship to household head [detailed version] (RELATED)

File: MEX1990-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 1000-9999

Valid cases: 0  
Invalid: 0

### Description

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

## Age (AGE)

File: MEX1990-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: 0-999	

### Description

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

## Age, grouped into intervals (AGE2)

File: MEX1990-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-98	

### Description

AGE2 gives computed years of age grouped into intervals.

## Sex (SEX)

File: MEX1990-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-9	

### Description

SEX reports the sex (gender) of the respondent.

## Marital status [general version] (MARST)

File: MEX1990-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-9	

### Description

[program universe for et,mz samples.

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.

## Marital status [detailed version] (MARSTD)

File: MEX1990-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: 0-999	

### Description

[program universe for et,mz samples.

MARSTD 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.

## Consensual union (CONSENS)

File: MEX1990-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-9	

### Description

CONSENS indicates whether the respondent was in a consensual union -- a de facto marriage.

## Children ever born (CHBORN)

File: MEX1990-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-99	

### Description

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.

## Children surviving (CHSURV)

File: MEX1990-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-99	

### Description

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

## State of birth, Mexico (BPLMX)

File: MEX1990-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-99	

### Description

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

## Indigenous language, Mexico (LANGMX)

File: MEX1990-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: 0-9999	

### Description

LANGMX indicates the indigenous language, if any, spoken by the person.

## School attendance (SCHOOL)

File: MEX1990-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-9	

### Description

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.

## Literacy (LIT)

File: MEX1990-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-9	

### Description

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.

## Educational attainment, Mexico (EDUCMX)

File: MEX1990-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: 0-999	

### Description

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

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

File: MEX1990-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-9	

### Description

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".

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

File: MEX1990-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: 0-999	

### Description

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".

## Occupation, ISCO general (OCCISCO)

File: MEX1990-P-H

### Overview

## Occupation, ISCO general (OCCISCO)

File: MEX1990-P-H

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-99

Valid cases: 0  
Invalid: 0

### Description

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.

## Occupation, unrecoded (OCC)

File: MEX1990-P-H

### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0

Valid cases: 0  
Invalid: 0

### Description

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.

## Industry, general recode (INDGEN)

File: MEX1990-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-999

Valid cases: 0  
Invalid: 0

### Description

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.

## Industry, unrecoded (IND)

File: MEX1990-P-H

### Overview

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0

Valid cases: 0  
Invalid: 0

## Industry, unrecoded (IND)

File: MEX1990-P-H

### Description

"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.

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

File: MEX1990-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

### Description

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.

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

File: MEX1990-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-999

Valid cases: 0  
Invalid: 0

### Description

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.

## Earned income (INCEARN)

File: MEX1990-P-H

### Overview

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 0

Valid cases: 0  
Invalid: 0

### Description

## Earned income (INCEARN)

File: MEX1990-P-H

INCEARN reports the person's total income from their labor (from wages, a business, or a farm) in the previous month or year.

## State of residence 5 years ago, Mexico (MIGMX2)

File: MEX1990-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-99	

### Description

MIGMX2 indicates the person's state of residence within Mexico 5 years ago.

## Employment disability (DISEMP)

File: MEX1990-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-9	

### Description

DISEMP indicates if the respondent was economically inactive because of disabilities.

## Person number (MX1990A\_0400)

File: MEX1990-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-99	

### Description

This variable indicates person number.

### Universe

All persons

### Literal question

## Person number (MX1990A\_0400)

### File: MEX1990-P-H

#### 14. List of persons

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.

Person 1 \_\_\_\_ (Write the name and last names)

[Persons 1 through 10]

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

Person number 1 in the list

Now I am going to ask about:

\_\_\_\_ Write the name and last names

**Interviewer instructions**

## Person number (MX1990A\_0400)

### File: MEX1990-P-H

#### 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]

Once you have completed the list, check that the number of persons on the list is the same as the number of persons declared in the question "Number of persons in the dwelling". If they are not the same, clear up the difference with the informant and make the necessary corrections.

Be sure that you put all of the persons on the list who normally live in the dwelling and continue with the interview.

## Relationship to head (MX1990A\_0401)

### File: MEX1990-P-H

#### Overview

## Relationship to head (MX1990A\_0401)

File: MEX1990-P-H

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 0  
Invalid: 0

### Description

This variable indicates relationship to the household head.

### Universe

All persons

### 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?

\_\_\_\_ Write the relationship

- 7 The person is alone

### Interviewer instructions

[p.25]

Questions that are asked of all of the persons

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.

1. Relationship

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".

## Detailed relationship to head (MX1990A\_0402)

File: MEX1990-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 100-900

Valid cases: 0  
Invalid: 0

### Description

This variable indicates detailed relationship to the head.

### Universe

## Detailed relationship to head (MX1990A\_0402)

### File: MEX1990-P-H

All persons

#### 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?

\_\_\_\_ Write the relationship

- 7 The person is alone

#### Interviewer instructions

[p.25]

Questions that are asked of all of the persons

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.

##### 1. Relationship

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".

## Sex (MX1990A\_0403)

### File: MEX1990-P-H

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 0  
Invalid: 0

#### Description

This variable indicates gender.

#### Universe

All persons

#### Literal question

2. Sex. Mark with an X one circle only.

- 1 Man
- 2 Woman

#### Interviewer instructions

## Sex (MX1990A\_0403)

File: MEX1990-P-H

[p.25]

Questions that are asked of all of the persons

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.

### 2. Sex

Do not forget that you must always mark one answer.

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.

## Age (MX1990A\_0404)

File: MEX1990-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-999

Valid cases: 0  
Invalid: 0

### Description

This variable indicates age.

### Universe

All persons

### Literal question

#### 3. Age

How many years has this person completed?

\_\_\_\_ Write the number

If this person is less than one year old. Mark with an X

[ ] 0

### Interviewer instructions

## Age (MX1990A\_0404)

### File: MEX1990-P-H

[p.25]

Questions that are asked of all of the persons

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.

#### 3. Age

Do not forget that you must always get and write down an answer.

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:

[22]

Write the number

If the person is less than one year old, mark the corresponding box:

If this person is less than one year old

Mark with an x

[x]

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?

## Place of birth (MX1990A\_0405)

### File: MEX1990-P-H

#### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 1-999

Valid cases: 0  
Invalid: 0

#### Description

This variable indicates state or foreign country of birth.

#### Universe

All persons

#### Literal question

##### 4. Place of birth

In what state of the Republic of Mexico was this person born? Mark with an X

[ ] 1 Here in this state

In another state:

\_\_\_\_ (Write the name of the state)

In another country

\_\_\_\_ (Write the name of the country)

#### Interviewer instructions

## Place of birth (MX1990A\_0405)

### File: MEX1990-P-H

[p.25]

Questions that are asked of all of the persons

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.

#### 4. Place of Birth

If the person was born in this same State or Federal Entity where you are enumerating, mark the option:

Here, in this state... [x] 1

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.

The names of the States or Federal Entities in the Republic of Mexico are:

Aguascalientes  
Baja California  
South Baja California  
Campeche  
Coahuila  
Colima  
Chiapas  
Chihuahua  
Federal District  
Durango  
Mexico State  
Guanajuato  
Guerrero  
Hidalgo  
Jalisco  
Michoacan  
Morelos  
Nayarit  
New Leon  
Oaxaca  
Puebla  
Queretaro  
Quintana Roo  
San Luis Potosi  
Sinaloa  
Sonora  
Tabasco  
Tamaulipas  
Tlaxcala  
Veracruz  
Yucatan  
Zacatecas

For example, if a person lives in Sonora, but was born in Quintana Roo, you should write:

In another state: Quintana Roo  
Write the name of the state.

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.

If the person was born in another country, write the name of the country in the space for "In another country," for example:

In another country:  
Guatemala  
Write the name of the country

## Place of prior residence (MX1990A\_0406)

File: MEX1990-P-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates state or country of residence in 1985.

**Universe**

Persons age 5+

**Literal question**

Ask only if this person is five years old or more

## 5. Place of previous residence

Five years ago, in 1985, in what state of the Republic did you live? Mark with an X

Here in this state [ ] 1

In another state

\_\_\_\_ Write the name of the state

In another country

\_\_\_\_ Write the name of the country

**Interviewer instructions**

## Place of prior residence (MX1990A\_0406)

### File: MEX1990-P-H

Questions for persons who are five years old or more

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 [] 1

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.

[Illustration]

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 [] 1

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.

## Speak an indigenous language (MX1990A\_0407)

### File: MEX1990-P-H

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-3

Valid cases: 0  
Invalid: 0

#### Description

This variable indicates whether the person speaks an indigenous language.

#### Universe

Persons age 5+

## Speak an indigenous language (MX1990A\_0407)

File: MEX1990-P-H

### Literal question

Ask only if this person is five years old or more

#### 6. Indigenous language

Does this person speak an indigenous language? Mark with an X one circle only.

1 Yes

2 No

### Interviewer instructions

## Speak an indigenous language (MX1990A\_0407)

### File: MEX1990-P-H

Questions for persons who are five years old or more

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.

#### 6. Indigenous language

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.

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  
 Chicomuceltecó  
 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  
 Popoluca  
 Purepecha  
 Quiche  
 Seri  
 Solteco  
 Tarahumara  
 Teco  
 Tepehua  
 Tepehuan  
 Tlapaneco  
 Tojolabal  
 Totonaca  
 Triqui  
 Tzeltal  
 Tzotzil  
 Yaqui  
 Zapoteco  
 Zoque

Consult this list every time it is necessary.

## Indigenous language (MX1990A\_0408)

File: MEX1990-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 0-9999

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the indigenous language spoken by the person.

### Universe

Persons age 5+ who speak an indigenous language

### Literal question

Ask only if this person is five years old or more

### 6. Indigenous language

Does this person speak an indigenous language? Mark with an X one circle only.

1 Yes

2 No

### Interviewer instructions

## Indigenous language (MX1990A\_0408)

### File: MEX1990-P-H

Questions for persons who are five years old or more

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.

#### 6. Indigenous language

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.

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List of the most common indigenous languages:

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 Chichimeca Jonaz  
 Chicomuceltecó  
 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  
 Popoluca  
 Purepecha  
 Quiche  
 Seri  
 Solteco  
 Tarahumara  
 Teco  
 Tepehua  
 Tepehuan  
 Tlapaneco  
 Tojolabal  
 Totonaca  
 Triqui  
 Tzeltal  
 Tzotzil  
 Yaqui  
 Zapoteco  
 Zoque

Consult this list every time it is necessary.

## Speak Spanish (MX1990A\_0409)

File: MEX1990-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

### Description

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

### Universe

Persons age 5+ who speak an indigenous language

### Literal question

Ask only if this person is five years old or more

Does the person also speak Spanish? Mark with an X one circle only.

- 3 Yes  
 4 No

## Religion (MX1990A\_0410)

File: MEX1990-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-9

Valid cases: 0  
Invalid: 0

### Description

This variable indicates religion.

### Universe

Persons age 5+

### Literal question

Ask only if this person is five years old or more

### 7. Religion

What is the religion of this person? Mark with an X one circle only.

- 1 None  
 2 Catholic  
 3 Protestant or Evangelical  
 4 Jewish  
 5 Other

### Interviewer instructions

## Religion (MX1990A\_0410)

### File: MEX1990-P-H

Questions for persons who are five years old or more

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.

#### 7. Religion

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."

## Literacy (MX1990A\_0411)

### File: MEX1990-P-H

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

#### Description

This variable indicates whether the person is able to read and write a note.

#### Universe

Persons age 5+

#### Literal question

Ask only if this person is five years old or more

#### 8. Literacy

Does this person know how to read and write a message?  
Mark with an X one circle only.

1 Yes

2 No

#### Interviewer instructions

Questions for persons who are five years old or more

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.

#### 8. Literacy

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.

## School attendance (MX1990A\_0412)

### File: MEX1990-P-H

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

#### Description

This variable indicates whether the person currently attends school.

#### Universe

Persons age 5+

#### Literal question

Ask only if this person is five years old or more

#### 9. School Attendance

Does this person go to school? Mark with an X one circle only.

1 Yes

2 No

#### Interviewer instructions

Questions for persons who are five years old or more

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.

#### 9. School attendance

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.

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.

## Completed any grade (MX1990A\_0413)

File: MEX1990-P-H

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

#### Description

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

#### Universe

Persons age 5+

#### 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

#### Interviewer instructions

Completed any grade (MX1990A\_0413)

File: MEX1990-P-H

Questions for persons who are five years old or more

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.

[Illustration]  
-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.

Years of preschool completed (MX1990A\_0414)

File: MEX1990-P-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9  
 Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates years of preschool completed.

**Universe**

Persons age 5+

**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

\_\_\_ years

Elementary

\_\_\_ years

Technical or commercial studies after finishing elementary school

\_\_\_ years

Secondary school

\_\_\_ years

Technical or commercial studies after finishing secondary

\_\_\_ years

College preparatory

\_\_\_ years

Teacher training

\_\_\_ years

Professional

\_\_\_ years

What is the name of the course of study?

\_\_\_ Write the name of the course of study

Post-graduate

\_\_\_ years

Continue with the questions for person number one in the list

**Interviewer instructions**

## Years of preschool completed (MX1990A\_0414)

File: MEX1990-P-H

Questions for persons who are five years old or more

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.

[Illustration]  
-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.

## Years of technical schooling after primary completed (MX1990A\_0415)

File: MEX1990-P-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates years of technical schooling after completing primary school.

**Universe**

Persons age 5+

**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

\_\_\_ years

Elementary

\_\_\_ years

Technical or commercial studies after finishing elementary school

\_\_\_ years

Secondary school

\_\_\_ years

Technical or commercial studies after finishing secondary

\_\_\_ years

College preparatory

\_\_\_ years

Teacher training

\_\_\_ years

Professional

\_\_\_ years

What is the name of the course of study?

\_\_\_ Write the name of the course of study

Post-graduate

\_\_\_ years

Continue with the questions for person number one in the list

**Interviewer instructions**

## Years of technical schooling after primary completed (MX1990A\_0415)

File: MEX1990-P-H

Questions for persons who are five years old or more

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.

[Illustration]  
-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.

## Years of technical schooling after secondary completed (MX1990A\_0416)

File: MEX1990-P-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates years of technical school after completing secondary school.

**Universe**

Persons age 5+

**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

\_\_\_ years

Elementary

\_\_\_ years

Technical or commercial studies after finishing elementary school

\_\_\_ years

Secondary school

\_\_\_ years

Technical or commercial studies after finishing secondary

\_\_\_ years

College preparatory

\_\_\_ years

Teacher training

\_\_\_ years

Professional

\_\_\_ years

What is the name of the course of study?

\_\_\_ Write the name of the course of study

Post-graduate

\_\_\_ years

Continue with the questions for person number one in the list

**Interviewer instructions**

## Years of technical schooling after secondary completed (MX1990A\_0416)

File: MEX1990-P-H

Questions for persons who are five years old or more

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.

[Illustration]  
-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.

## Years of basic normal (teacher training) completed (MX1990A\_0417)

File: MEX1990-P-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the years taken to complete basic teacher training.

**Universe**

Persons age 5+

**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

\_\_\_ years

Elementary

\_\_\_ years

Technical or commercial studies after finishing elementary school

\_\_\_ years

Secondary school

\_\_\_ years

Technical or commercial studies after finishing secondary

\_\_\_ years

College preparatory

\_\_\_ years

Teacher training

\_\_\_ years

Professional

\_\_\_ years

What is the name of the course of study?

\_\_\_ Write the name of the course of study

Post-graduate

\_\_\_ years

Continue with the questions for person number one in the list

**Interviewer instructions**

## Years of basic normal (teacher training) completed (MX1990A\_0417)

File: MEX1990-P-H

Questions for persons who are five years old or more

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.

[Illustration]  
-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.

Level of schooling (MX1990A\_0418)

File: MEX1990-P-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates schooling level (primary, secondary, etc.)

**Universe**

Persons age 5+

**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

\_\_\_ years

Elementary

\_\_\_ years

Technical or commercial studies after finishing elementary school

\_\_\_ years

Secondary school

\_\_\_ years

Technical or commercial studies after finishing secondary

\_\_\_ years

College preparatory

\_\_\_ years

Teacher training

\_\_\_ years

Professional

\_\_\_ years

What is the name of the course of study?

\_\_\_ Write the name of the course of study

Post-graduate

\_\_\_ years

Continue with the questions for person number one in the list

**Interviewer instructions**

Level of schooling (MX1990A\_0418)

File: MEX1990-P-H

Questions for persons who are five years old or more

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.

[Illustration]  
-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.

## Years of schooling completed at highest level (MX1990A\_0419)

File: MEX1990-P-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates years of schooling at highest level completed.

**Universe**

Persons age 5+

**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

\_\_\_ years

Elementary

\_\_\_ years

Technical or commercial studies after finishing elementary school

\_\_\_ years

Secondary school

\_\_\_ years

Technical or commercial studies after finishing secondary

\_\_\_ years

College preparatory

\_\_\_ years

Teacher training

\_\_\_ years

Professional

\_\_\_ years

What is the name of the course of study?

\_\_\_ Write the name of the course of study

Post-graduate

\_\_\_ years

Continue with the questions for person number one in the list

**Interviewer instructions**

## Years of schooling completed at highest level (MX1990A\_0419)

File: MEX1990-P-H

Questions for persons who are five years old or more

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.

[Illustration]  
-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.

Course of study, 2 digits (MX1990A\_0420)

File: MEX1990-P-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

Valid cases: 0  
 Invalid: 0

**Description**

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

**Universe**

Persons age 5+

**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

\_\_\_ years

Elementary

\_\_\_ years

Technical or commercial studies after finishing elementary school

\_\_\_ years

Secondary school

\_\_\_ years

Technical or commercial studies after finishing secondary

\_\_\_ years

College preparatory

\_\_\_ years

Teacher training

\_\_\_ years

Professional

\_\_\_ years

What is the name of the course of study?

\_\_\_ Write the name of the course of study

Post-graduate

\_\_\_ years

Continue with the questions for person number one in the list

**Interviewer instructions**

Course of study, 2 digits (MX1990A\_0420)  
File: MEX1990-P-H

Questions for persons who are five years old or more

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.

[Illustration]  
-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.

Course of study, 3 digits (MX1990A\_0421)

File: MEX1990-P-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-999

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates course of study (major), 3 digits.

**Universe**

Persons age 5+

**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

\_\_\_ years

Elementary

\_\_\_ years

Technical or commercial studies after finishing elementary school

\_\_\_ years

Secondary school

\_\_\_ years

Technical or commercial studies after finishing secondary

\_\_\_ years

College preparatory

\_\_\_ years

Teacher training

\_\_\_ years

Professional

\_\_\_ years

What is the name of the course of study?

\_\_\_ Write the name of the course of study

Post-graduate

\_\_\_ years

Continue with the questions for person number one in the list

**Interviewer instructions**

Course of study, 3 digits (MX1990A\_0421)

File: MEX1990-P-H

Questions for persons who are five years old or more

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.

[Illustration]  
-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.

Course of study, 5 digits (MX1990A\_0422)

File: MEX1990-P-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 0-99999

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates course of study (major), 5 digits.

**Universe**

Persons age 5+

**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

\_\_\_ years

Elementary

\_\_\_ years

Technical or commercial studies after finishing elementary school

\_\_\_ years

Secondary school

\_\_\_ years

Technical or commercial studies after finishing secondary

\_\_\_ years

College preparatory

\_\_\_ years

Teacher training

\_\_\_ years

Professional

\_\_\_ years

What is the name of the course of study?

\_\_\_ Write the name of the course of study

Post-graduate

\_\_\_ years

Continue with the questions for person number one in the list

**Interviewer instructions**

Course of study, 5 digits (MX1990A\_0422)

File: MEX1990-P-H

Questions for persons who are five years old or more

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.

[Illustration]

-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.

# Children ever born (MX1990A\_0423)

File: MEX1990-P-H

## Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Valid cases: 0  
Invalid: 0

## Description

This variable indicates number of children born alive.

## Universe

Females age 12+

## Literal question

Ask only if the person is twelve years old or more

11. Number of children

For women who are twelve years old or more

Have you had a son or daughter born alive? Mark with an X one circle only.

1 Yes

2 No

If the answer is yes ask:

In all how many sons or daughters have you had born alive?

\_\_\_\_ Write the number

How many are currently alive?

\_\_\_\_ Write the number

## Interviewer instructions

## Children ever born (MX1990A\_0423)

### File: MEX1990-P-H

Questions for persons who are twelve years old or more.

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.

#### 11. Number of children

This question is only for women who are 12 years old or more.

If the informant answers that the woman has not had any son or daughter born alive, write the answer in the questionnaire and continue with question 12. Civil Status.

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.

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.

[Illustration]

-I had four children

-How many of them are still alive?

-3 because one of them died.

#### 11. Number of children

For women who are twelve years old or more

Have you had any daughter or son who was born alive?

Mark with an x only one circle

Yes [x] 1

No [ ] 2

If the answer is yes, ask:

In total, how many daughters and sons who were born alive have you had?

[4] write the number

How many of them are still alive?

[3] write the number

[End of illustration]

## Children surviving (MX1990A\_0424)

### File: MEX1990-P-H

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Valid cases: 0  
Invalid: 0

#### Description

This variable indicates the number of surviving children.

#### Universe

Females age 12+

#### Literal question

## Children surviving (MX1990A\_0424)

### File: MEX1990-P-H

Ask only if the person is twelve years old or more

#### 11. Number of children

For women who are twelve years old or more

Have you had a son or daughter born alive? Mark with an X one circle only.

1 Yes

2 No

If the answer is yes ask:

In all how many sons or daughters have you had born alive?

\_\_\_\_ Write the number

How many are currently alive?

\_\_\_\_ Write the number

#### **Interviewer instructions**

## Children surviving (MX1990A\_0424)

### File: MEX1990-P-H

Questions for persons who are twelve years old or more.

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.

#### 11. Number of children

This question is only for women who are 12 years old or more.

If the informant answers that the woman has not had any son or daughter born alive, write the answer in the questionnaire and continue with question 12. Civil Status.

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.

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.

[Illustration]

-I had four children

-How many of them are still alive?

-3 because one of them died.

#### 11. Number of children

For women who are twelve years old or more

Have you had any daughter or son who was born alive?

Mark with an x only one circle

Yes [x] 1

No [ ] 2

If the answer is yes, ask:

In total, how many daughters and sons who were born alive have you had?

[4] write the number

How many of them are still alive?

[3] write the number

[End of illustration]

## Marital status (MX1990A\_0425)

### File: MEX1990-P-H

#### Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-9

Valid cases: 0

Invalid: 0

#### Description

This variable indicates marital status.

#### Universe

Persons age 12+

#### Literal question

## Marital status (MX1990A\_0425)

### File: MEX1990-P-H

Ask only if the person is twelve years old or more

#### 12. Civil Status

What is the current civil status of this person? Mark with an X one circle only.

- 1 Consensual union
- 2 Married with civil and religious ceremonies
- 3 Married only with civil marriage
- 4 Married only with religious ceremony
- 5 Separated
- 6 Divorced
- 7 Widowed
- 8 Single

#### Interviewer instructions

Questions for persons who are twelve years old or more.

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.

#### 12. Civil status

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.

#### [Illustration]

-I was married, but I got divorced and now I live with Sara, even though we are not married.

Free union  1

[End of illustration]

#### Employment status (MX1990A\_0426)

File: MEX1990-P-H

Overview	Valid cases: 0
Type: Discrete	Invalid: 0
Format: numeric	
Width: 1	
Decimals: 0	
Range: 0-9	
Description	
This variable indicates the person's working status the week before the census.	
Universe	
Persons age 12+	
Literal question	
Ask only if the person is twelve years old or more	
13. Principal activity	
Last week, this person: Mark with an X one circle only.	
<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	
Interviewer instructions	

## Employment status (MX1990A\_0426)

File: MEX1990-P-H

Questions for persons who are twelve years old or more.

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.

## 13. Principal activity

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.

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:

Worked? [x] 1

[Illustration]  
 -I work in my taxi.  
 -Here is your pay.  
 -I get paid in goods.  
 (End of illustration)

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.

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:

Worked? [x] 1

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:

Worked? [x] 1

If the person worked, in the week before the census, helping at a family business or shop without any pay, you should mark:

Worked? [x] 1

[Illustration]  
 -I help my father for three hours a day in the carpentry shop.  
 (End of illustration)

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:

Worked? [x] 1

[Illustration]  
 -Look how he cuts hair  
 (End of illustration)

The answer 'had work, but did not work' should be marked if the person, during the week before the census, had work but:

-Was waiting to begin or continue farm labor.  
 -If the person was sick or temporarily incapacitated for work.  
 -If the person was one minute, on a work stoppage, or taking care of urgent personal business.  
 -Was on vacation, had an excuse or permission to not go to work.

In all of these cases, mark the option:

Had a job, but did not work? [x] 2

[Illustrations]  
 Had a job, but did not work? [x] 2  
 Had a job, but did not work? [x] 2  
 (End of illustrations)

[a 33]  
If the person actively looked for work in the week of March 5 to 11, 1990, mark:

Looked for work? [x] 3

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.

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:

Worked? [x] 1

Under no circumstances should you mark two answers.

[Illustration]  
 Looked for work? [x] 3  
 (End of illustration)

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:

[Illustration]  
 Did housework in his/her home? [x] 5  
 (End of illustration)

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:

Worked? [x] 1

Remember that you should only mark one answer.

If the person answers for the week before the census:

If he/she answers:

Worked? [x] 1

Or

Had a job but did not work? [x] 2

Ask the following questions:

You should ask the questions: 14. Principal occupation; 15. Labor situation; 16. Hours; 17. Economic activity; and 18. Income.

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.

[a 43]  
 [Illustration]  
 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 [00,000] 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 [00,000] 1

Biweekly [ ] 2

Monthly [ ] 3

Yearly [ ] 4

Mark with an x

Does not receive income [ ] 0

(End of illustration)

Occupation, 2 digits (MX1990A\_0427)  
File: MEX1990-P-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the person's principal occupation the week before the census (2 digits).

**Universe**

Persons age 12+ who worked or had a job last week

**Literal question**

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:

**Interviewer instructions**

## Occupation, 2 digits (MX1990A\_0427)

File: MEX1990-P-H

Questions for persons who are twelve years old or more.

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.

## 14. Principal occupation

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.

-Supervisor of seamstresses  
-Machinery oler  
-Singer and actor  
-Chicken counter  
-Veterinarian  
-Clinical laboratory technician  
-Tinsmith  
-Municipal president  
-Farmer  
-General manager  
-Textile laborer  
-Butcher  
-Drill press operator  
-Automobile mechanic  
-Hand-delivery person  
-Candy vendor  
-Store clerk  
-Secondary school teacher  
-Stevenson  
-Secretary  
-Photographer  
-Buying agent  
-Tractor driver  
-Cowboy

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.

To know exactly what the occupation of a person is, you should ask the following questions:

[Illustration]

## 14. Principal occupation

What is the job, post, or position that you have at your principal occupation?

Write the name (Here you should write the name of the job, post or position that the person held).

What are the tasks or functions that you do in your job?

Write the tasks (here you should write the activities, things, or tasks that the person did in his/her work).

[End of illustration]

It is very important that you write the answer clearly for each of the questions.

[p.31]

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]

[p.43]

[Illustration]

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]

Occupation, 3 digits (MX1990A\_0428)  
File: MEX1990-P-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-999

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the person's principal occupation the week before the census (3 digits).

**Universe**

Persons age 12+ who worked or had a job last week

**Literal question**

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:

**Interviewer instructions**

## Occupation, 3 digits (MX1990A\_0428)

File: MEX1990-P-H

Questions for persons who are twelve years old or more.

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.

## 14. Principal occupation

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.

-Supervisor of seamstresses  
-Machinery oler  
-Singer and actor  
-Chicken counter  
-Veterinarian  
-Clinical laboratory technician  
-Tinsmith  
-Municipal president  
-Farmer  
-General manager  
-Textile laborer  
-Butcher  
-Drill press operator  
-Automobile mechanic  
-Hand-delivery person  
-Candy vendor  
-Store clerk  
-Secondary school teacher  
-Stevenson  
-Secretary  
-Photographer  
-Buying agent  
-Tractor driver  
-Cowboy

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.

To know exactly what the occupation of a person is, you should ask the following questions:

[Illustration]

## 14. Principal occupation

What is the job, post, or position that you have at your principal occupation?

Write the name (Here you should write the name of the job, post or position that the person held).

What are the tasks or functions that you do in your job?

Write the tasks (here you should write the activities, things, or tasks that the person did in his/her work).

[End of illustration]

It is very important that you write the answer clearly for each of the questions.

[p.31]

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]

[p.43]

[Illustration]

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]

Occupation, 4 digits (MX1990A\_0429)  
File: MEX1990-P-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 0-9999

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the person's principal occupation the week before the census (4 digits).

**Universe**

Persons age 12+ who worked or had a job last week

**Literal question**

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:

**Interviewer instructions**

Occupation, 4 digits (MX1990A\_0429)  
File: MEX1990-P-H

Questions for persons who are twelve years old or more.

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.

14. Principal occupation

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.

-Supervisor of seamstresses  
-Machinery oler  
-Singer and actor  
-Chicken counter  
-Veterinarian  
-Clinical laboratory technician  
-Tinsmith  
-Municipal president  
-Farmer  
-General manager  
-Textile laborer  
-Butcher  
-Drill press operator  
-Automobile mechanic  
-Hand-delivery person  
-Candy vendor  
-Store clerk  
-Secondary school teacher  
-Stevenson  
-Secretary  
-Photographer  
-Buying agent  
-Tractor driver  
-Cowboy

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.

To know exactly what the occupation of a person is, you should ask the following questions:

[Illustration]

14. Principal occupation

What is the job, post, or position that you have at your principal occupation?

Write the name (Here you should write the name of the job, post or position that the person held).

What are the tasks or functions that you do in your job?

Write the tasks (here you should write the activities, things, or tasks that the person did in his/her work).

[End of illustration]

It is very important that you write the answer clearly for each of the questions.

[p.31]

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]

[p.43]

[Illustration]

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]

Class of worker (MX1990A\_0430)

File: MEX1990-P-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9  
Valid cases: 0  
Invalid: 0

**Description**

This variable indicates class of worker (e.g. employee, owner, etc).

**Universe**

Persons age 12+ who worked or had a job last week

**Literal question**

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

**Interviewer instructions**

## Class of worker (MX1990A\_0430)

## File: MEX1990-P-H

Questions for persons who are twelve years old or more.

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.

[p.38]

## 15. Work situation

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.

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:

Employee or worker? [x] 1

The administrators, managers, or general directors who are not the owners of the business, factory, or company where they work, should be considered employees.

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:

Day laborer or salaried laborer? [x] 2

The independent self-employed worker does not have employees nor workers to help, but can receive help from an unpaid family member.

Be careful not to confuse the self-employed worker with an employer or businessman.

Self-employed? [x] 3

[p.39]

An employer, businessman or owner is the owner of a business, company, or establishment that has workers and/or employees.

Employer or businessman [x] 4

An unpaid family member helps in the family property or business without pay.

Unpaid worker in a family business or property? [x] 5

[p.43]

[Illustration]

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]

Hours worked during the week (MX1990A\_0431)

File: MEX1990-P-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-999

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates hours worked during the week.

**Universe**

Persons age 12+ who worked or had a job last week

**Literal question**

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

**Interviewer instructions**

## Hours worked during the week (MX1990A\_0431)

File: MEX1990-P-H

Questions for persons who are twelve years old or more.

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.

## 16. Hours

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.

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.

If the week before the census the person worked extra hours, you should add them to to get the total number of hours worked.

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.

[Illustration]

-I worked 8 hours a day from Monday to Saturday.  
-Then,  $8 \times 6 = 48$ , you work 48 hours a week.

## 16. Hours

How many hours total did you work last week?

[48]

Write the number

[End of illustration]

[p.43]

[Illustration]

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]

Industry, 2 digits (MX1990A\_0432)  
File: MEX1990-P-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-99

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the industry of the person's workplace, 2 digits.

**Universe**

Persons age 12+ who worked or had a job last week

**Literal question**

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.

**Interviewer instructions**

**Industry, 2 digits (MX1990A\_0432)**  
**File: MEX1990-P-H**

Questions for persons who are twelve years old or more.

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.

**17. Economic activity**

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.

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.

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.

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.

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.

Do not write the address of the place where the person worked; write the name of the place.

[Illustration]

**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.

[p.43]

[Illustration]  
 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]

Industry, 3 digits (MX1990A\_0433)  
File: MEX1990-P-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-999

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the industry of the person's workplace, 3 digits.

**Universe**

Persons age 12+ who worked or had a job last week

**Literal question**

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.

**Interviewer instructions**

**Industry, 3 digits (MX1990A\_0433)**  
**File: MEX1990-P-H**

Questions for persons who are twelve years old or more.

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.

**17. Economic activity**

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.

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.

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.

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.

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.

Do not write the address of the place where the person worked; write the name of the place.

[Illustration]

**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.

[p.43]

[Illustration]  
 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]

Industry, 5 digits (MX1990A\_0434)  
File: MEX1990-P-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-99999

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the industry of the person's workplace, 5 digits.

**Universe**

Persons age 12+ who worked or had a job last week

**Literal question**

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.

**Interviewer instructions**

**Industry, 5 digits (MX1990A\_0434)**  
**File: MEX1990-P-H**

Questions for persons who are twelve years old or more.

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.

**17. Economic activity**

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.

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.

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.

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.

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.

Do not write the address of the place where the person worked; write the name of the place.

[Illustration]

**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.

[p.43]

[Illustration]  
 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]

Original period of income reported (MX1990A\_0435)

File: MEX1990-P-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates how often the person receives his/her working income.

**Universe**

Persons age 12+ who worked or had a job last week

**Literal question**

Ask only if the person is twelve years old or more

18. Income

How much does this person earn for their work? Write the number for only one answer

- Weekly
- For two weeks
- Monthly
- Yearly
- No income (Mark with an X)

Continue with person two and so on.

**Interviewer instructions**

## Original period of income reported (MX1990A\_0435)

File: MEX1990-P-H

Questions for persons who are twelve years old or more.

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.

## 18. Income

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.

If the person has more than one job, write the sum of the incomes that he/she receives for all jobs.

[p.42]

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.

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.

Remember to use only the space that correspond to what the informant declares, and write the complete amount in numbers.

If the person declares to not receive income, mark:

Mark with an x

Does not receive income [x] 0

[Illustration]

-In my morning job, I earn five hundred thousand pesos biweekly and in the afternoon job, I earn only three hundred thousand, also biweekly.  
-500,000 + 300,000= 800,000

## 18. Income

How does this person earn for his/her work?

Write only one answer in numbers

Weekly [ ] 1

Biweekly [ 800,000] 2

Monthly [ ] 3

Yearly [ ] 4

Mark with an x

Does not receive income [ ] 0

-For the sale of the harvest this year, my husband got four million pesos.

## 18. Income

How does this person earn for his/her work?

Write only one answer in numbers

Weekly [ ] 1

Biweekly [ ] 2

Monthly [ ] 3

Yearly [4,000,000] 4

Mark with an x

Does not receive income [ ] 0

-My daughter earns fifteen thousand pesos a day.

-and how many days does she work a week?

-from Monday to Friday.

-15,000 x 3= 75,000.

## 18. Income

How does this person earn for his/her work?

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]

[p.43]

[Illustration]

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]

## Monthly salary (MX1990A\_0436)

File: MEX1990-P-H

### Overview

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 0

Valid cases: 0  
Invalid: 0

### Description

This variable indicates monthly salary.

### Universe

Persons age 12+ who worked or had a job last week

### Literal question

Ask only if the person is twelve years old or more

### 18. Income

How much does this person earn for their work? Write the number for only one answer

- Weekly
- For two weeks
- Monthly
- Yearly
- [ ] No Income (Mark with an X)

Continue with person two and so on.

### Interviewer instructions

## Monthly salary (MX1990A\_0436)

### File: MEX1990-P-H

Questions for persons who are twelve years old or more.

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.

#### 18. Income

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.

If the person has more than one job, write the sum of the incomes that he/she receives for all jobs.

[p.42]

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.

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.

Remember to use only the space that correspond to what the informant declares, and write the complete amount in numbers.

If the person declares to not receive income, mark:

Mark with an x

Does not receive income [] 0

[Illustration]

-In my morning job, I earn five hundred thousand pesos biweekly and in the afternoon job, I earn only three hundred thousand, also biweekly.  
 $500,000 + 300,000 = 800,000$

#### 18. Income

How does this person earn for his/her work?

Write only one answer in numbers

Weekly [] 1

Biweekly [ 800,000] 2

Monthly [] 3

Yearly [] 4

Mark with an x

Does not receive income [] 0

-For the sale of the harvest this year, my husband got four million pesos.

#### 18. Income

How does this person earn for his/her work?

Write only one answer in numbers

Weekly [] 1

Biweekly [] 2

Monthly [] 3

Yearly [ 4,000,000] 4

Mark with an x

Does not receive income [] 0

-My daughter earns fifteen thousand pesos a day.

-and how many days does she work a week?

-from Monday to Friday.

$15,000 \times 5 = 75,000$ .

#### 18. Income

How does this person earn for his/her work?

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]

## Person weight (PERWT)

File: MEX1990-P-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 8	
Decimals: 2	

### Description

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.

## Years of schooling (YRSCHOOL)

File: MEX1990-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-99	

### Description

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.

## Migration status, 5 years (MIGRATE5)

File: MEX1990-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-99	

### Description

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.

## Educational attainment, international recode [general version] (EDATTAIN)

File: MEX1990-P-H

### Overview

## Educational attainment, international recode [general version] (EDATTAIN)

File: MEX1990-P-H

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

### Description

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.

## Educational attainment, international recode [detailed version] (EDATTAIND)

File: MEX1990-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 0-999

Valid cases: 0  
Invalid: 0

### Description

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.

## Religion [general version] (RELIGION)

File: MEX1990-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-9

Valid cases: 0  
Invalid: 0

## Religion [general version] (RELIGION)

File: MEX1990-P-H

### Description

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

## Religion [detailed version] (RELIGIOND)

File: MEX1990-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: 0-9999	

### Description

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

## Hours worked per week (HRSWORK1)

File: MEX1990-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: 0-999	

### Description

HRSWORK1 indicates the number of hours the respondent worked per week at all jobs.

## Hours worked per week, categorized (HRSWORK2)

File: MEX1990-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-9	

### Description

HRSWORK2 indicates the number of hours the respondent worked per week at all jobs, categorized into intervals.

## Speaks indigenous language (SPEAKIND)

File: MEX1990-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-9	

## Speaks indigenous language (SPEAKIND)

File: MEX1990-P-H

### Description

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

## Country of birth (BPLCOUNTRY)

File: MEX1990-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	
Range: 0-99999	

### Description

BPLCOUNTRY indicates the person's country of birth.

## Country of residence 5 years ago (MIGCTRY5)

File: MEX1990-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	
Range: 0-99999	

### Description

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.

## Nativity status (NATIVITY)

File: MEX1990-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-9	

### Description

NATIVITY indicates whether the person was native- or foreign-born.

## Year [person version] (YEARP)

File: MEX1990-P-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	

## Year [person version] (YEARP)

File: MEX1990-P-H

### Description

[This file is just a placeholder. See the household version of the variable.]

## IPUMS sample identifier [person version] (SAMPLEP)

File: MEX1990-P-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 9	
Decimals: 0	

### Description

[This file is just a placeholder. See the household version of the variable.]

## Household serial number [person version] (SERIAL)

File: MEX1990-P-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 10	
Decimals: 0	

### Description

[This file is just a placeholder. See the household version of the variable.]

## Country [person version] (COUNTRYP)

File: MEX1990-P-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	

### Description

[This file is just a placeholder. See the household version of the variable.]

## Record type [person version] (RECTYPEP)

File: MEX1990-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 1	

### Description

[This file is just a placeholder. See the household version of the variable.]

## Related Materials

### Questionnaires

#### XI Censo General de Población y Vivienda 1990

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Title XI Censo General de Población y Vivienda 1990  
 Author(s) Instituto Nacional de Estadística, Geografía e Informática  
 Date 1990-03-12  
 Country Mexico  
 Language Spanish  
 Publisher(s) Instituto Nacional de Estadística, Geografía e Informática  
 Filename Doc/Questionnaires/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  
 Author(s) United States of Mexico, National Institute of Statistics, Geography and Information  
 Date 1990-03-12  
 Country Mexico  
 Language English  
 Contributor(s) Minnesota Population Center (translation)  
 Publisher(s) 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  
 Author(s) Instituto Nacional de Estadística, Geografía e Informática (INEGI)  
 Date 1995-01-01  
 Country Mexico  
 Language Spanish  
 Publisher(s) Instituto Nacional de Estadística, Geografía e Informática (INEGI)  
 Filename Doc/Reports/digest\_mx1990.pdf

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### Technical documents

#### Manual del Empadronador

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Title Manual del Empadronador  
 Author(s) Instituto Nacional de Estadística, Geografía e Informática  
 Date 1989-12-01  
 Country Mexico  
 Language Spanish  
 Publisher(s) Instituto Nacional de Estadística, Geografía e Informática

Filename enum\_instruct\_mx1990.pdf

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## Codigo de Paises

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Title Codigo de Paises  
 Author(s) Instituto Nacional de Estadística, Geografía e Informática  
 Date 1990-03-12  
 Country Mexico  
 Language Spanish  
 Publisher(s) 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  
 Author(s) Instituto Nacional de Estadística, Geografía e Informática  
 Date 1990-03-12  
 Country Mexico  
 Language Spanish  
 Publisher(s) 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  
 Author(s) Instituto Nacional de Estadística, Geografía e Informática  
 Date 1990-03-12  
 Country Mexico  
 Language Spanish  
 Publisher(s) Instituto Nacional de Estadística, Geografía e Informática  
 Filename Doc/Technical/occ\_class\_mx1990.pdf

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## Codigo de Ocupaciones

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Title Codigo de Ocupaciones  
 Author(s) Instituto Nacional de Estadística, Geografía e Informática  
 Date 1990-03-12  
 Country Mexico  
 Language Spanish  
 Publisher(s) Instituto Nacional de Estadística, Geografía e Informática  
 Filename occ\_code\_mx1990.pdf

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## Enumerator Manual. XI General Population and Dwellings Census 1990

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Title Enumerator Manual. XI General Population and Dwellings Census 1990  
 Author(s) National Institute of Statistics, Geography and Information  
 Date 1989-12-01  
 Country Mexico  
 Language English  
 Contributor(s) Minnesota Population Center (translation)  
 Publisher(s) National Institute of Statistics, Geography and Information  
 Filename enum\_instruct\_mx1990\_tag.pdf

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