

Population and Housing Census

MEXICO 2010



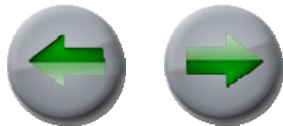
CENSUS AGENCY

INSTITUTO NACIONAL DE ESTADÍSTICA Y GEOGRAFÍA (INEGI)

POPULATION UNIVERSE

**MEXICAN CITIZENS AND FOREIGN RESIDENTS.
INCLUDING HOMELESS AND MEXICAN DIPLOMATS AND
THEIR FAMILIES RESIDENT IN OTHER COUNTRIES.**

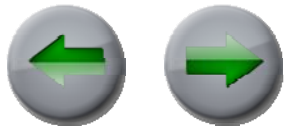
DE JURE CENSUS BY DIRECT ENUMERATION



FIELD WORK PERIOD
MAY 31 TO JUNE 25, 2010

CENSUS DAY
JUNE 12, 2010

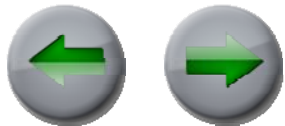
RESULTS PRESENTATION
MARCH 3, 2011



ENUMERATION MAIN RESULTS:

28,614,991 OCCUPIED DWELLINGS

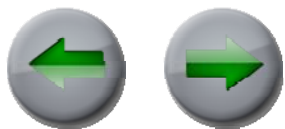
112,336,538 INDIVIDUALS



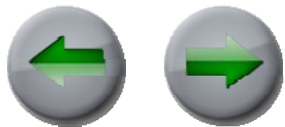
TWO ENUMERATIONS FORMS

- **SHORT (29 QUESTIONS)**
- **LONG (75 QUESTIONS)**

LONG ENUMERATION FORM WAS USED FOR SAMPLE SURVEY



SAMPLE SURVEY DESIGN

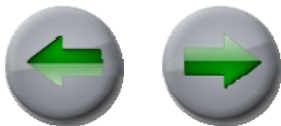


POPULATION UNIVERSE

**MEXICAN CITIZENS AND FOREIGN RESIDENTS IN
PRIVATE OCCUPIED DWELLINGS.**

UNITS IDENTIFIED

- DWELLINGS
- INDIVIDUALS
- NON RESIDENT MIGRANTS



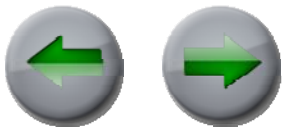
SAMPLE DESIGN

- **ONE STAGE STRATIFIED CLUSTER SAMPLE BY MUNICIPALITY**

SAMPLE UNITS

- **ENUMARATION AREAS (BLOCK OF DWELLINGS/ LOCALITY),
SELECTED BY SIMPLE RANDOM SAMPLING WITHIN THE STRATA.**

All the municipalities with less than 1,100 occupied dwellings or included in the list of 125 municipalities with lower Human Development Index (HDI) were fully enumerated with long form.

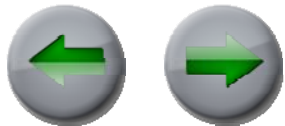


SAMPLE FRACTION

- **10.6% OF TOTAL POPULATION**

SAMPLE SIZE

- **2,903,640 DWELLINGS**
- **11,938,402 INDIVIDUALS**



STUDY DOMAINS

Sample design allows to obtain good estimations for the following geographic levels:

 Country

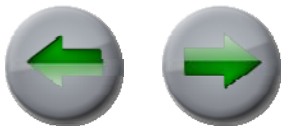
 State

 State by locality size:

- Less than 2,500 inhabitants
- From 2,500 to 14,999 inhabitants
- From 15,000 a 49,999 inhabitants

 Municipality

 Each locality with more than 50,000 inhabitants

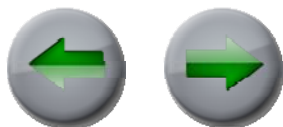


SAMPLE WEIGHTS

- **DEFINED BY CENSUS AGENCY**
- **NEEDED FOR ALMOST EVERY ANALYSIS**

MICRO DATA AVAILABLE AT

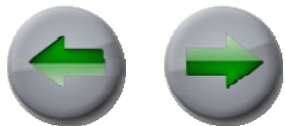
www.inegi.org.mx



INNOVATIONS IN RESULTS PRESENTATION

- **MICRODATA AVAILABLE IN DIFERENT FILE-FORMATS:**

- DBF
- SAS
- SAV
- DAT



INNOVATIONS IN RESULTS PRESENTATION

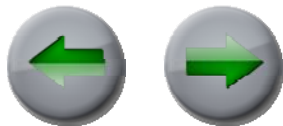
• PUBLICATION OF RESULTS WITH ASSOCIATED STATISTICS

- S.E.
- C.I.
- DEFF

09_01A_MUNICIPAL_09(1).xls (Modo de compatibilidad) - Microsoft Excel

1 INEGI. Censo de Población y Vivienda 2010: Tabulados del Cuestionario Ampliado
 2 Fecha de elaboración: 12/05/2011
 3
 4 Población total y su distribución porcentual según condición de uso de servicios
 5 de salud e institución para cada tamaño de localidad y sexo
 6

Entidad federativa	Tamaño de localidad	Sexo	Estimador	Población total	Condición de uso de servicios de salud e institución para cada tamaño de localidad y sexo						
					Total	IMSS	ISSSTE	ISSSTE estatal	Pemex, Defensa o Marina	SSA	IMSS O
09 Distrito Federal	Total	Total	Parámetro	8,783,909	97.47	31.79	11.39	0.12		1.23	23.84
09 Distrito Federal	Total	Total	Error Estándar	32,016	0.01	0.07	0.03	0.00		0.01	0.10
09 Distrito Federal	Total	Total	Limite inferior de confianza	8,730,977	97.45	31.67	11.34	0.12		1.22	23.67
09 Distrito Federal	Total	Total	Limite superior de confianza	8,836,841	97.50	31.91	11.43	0.12		1.25	24.01
09 Distrito Federal	Total	Total	Coefficiente de variación	0.36	0.01	0.23	0.23	0.57		0.59	0.43
09 Distrito Federal	Total	Total	DEFF	0.01	0.22	0.85	0.24	0.01		0.15	1.95
09 Distrito Federal	Total	Hombres	Parámetro	4,169,890	97.15	31.46	10.42	0.11		1.26	23.41
09 Distrito Federal	Total	Hombres	Error Estándar	15,454	0.01	0.08	0.03	0.00		0.01	0.10
09 Distrito Federal	Total	Hombres	Limite inferior de confianza	4,144,340	97.13	31.34	10.37	0.11		1.24	23.24
09 Distrito Federal	Total	Hombres	Limite superior de confianza	4,195,440	97.17	31.59	10.46	0.11		1.27	23.58
09 Distrito Federal	Total	Hombres	Coefficiente de variación	0.37	0.01	0.24	0.26	0.72		0.62	0.45
09 Distrito Federal	Total	Hombres	DEFF	0.02	0.11	0.43	0.13	0.01		0.08	0.99
09 Distrito Federal	Total	Mujeres	Parámetro	4,614,019	97.77	32.08	12.25	0.12		1.21	24.22
09 Distrito Federal	Total	Mujeres	Error Estándar	16,673	0.01	0.07	0.03	0.00		0.01	0.10
09 Distrito Federal	Total	Mujeres	Limite inferior de confianza	4,586,453	97.75	31.96	12.21	0.12		1.20	24.05
09 Distrito Federal	Total	Mujeres	Limite superior de confianza	4,641,585	97.79	32.20	12.30	0.12		1.23	24.39
09 Distrito Federal	Total	Mujeres	Coefficiente de variación	0.36	0.01	0.23	0.22	0.80		0.61	0.42
09 Distrito Federal	Total	Mujeres	DEFF	0.01	0.15	0.45	0.13	0.01		0.08	1.01
09 Distrito Federal	Menos de 2 500	Total	Parámetro	40,038	96.93	11.99	8.58	0.01		0.89	60.24
09 Distrito Federal	Menos de 2 500	Total	Error Estándar	7,896	0.85	1.51	1.31	0.01		0.35	2.56
09 Distrito Federal	Menos de 2 500	Total	Limite inferior de confianza	26,983	95.66	9.70	6.65	0.00		0.47	55.94
09 Distrito Federal	Menos de 2 500	Total	Limite superior de confianza	53,093	97.83	14.73	11.02	0.03		1.70	64.39
09 Distrito Federal	Menos de 2 500	Total	Coefficiente de variación	19.72	0.67	12.63	15.29	101.78		39.04	4.25
09 Distrito Federal	Menos de 2 500	Total	DEFF	1.34	8.98	13.59	13.73	0.33		8.57	17.12



INNOVATIONS IN RESULTS PRESENTATION

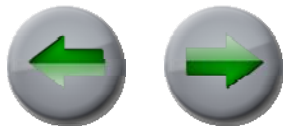
- **IN ORDER TO GRANT CONFIDENTIALITY OF INFORMATION, RECORDS IN MICRODATA HAVE ONLY THE FOLLOWING GEOGRAPHIC IDENTIFIERS:**

 **STATE**

 **MUNICIPALITY**

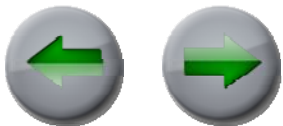
 **LOCALITY**

(ONLY FOR LOCALITIES WITH MORE THAN 50, 000 INHABITANTS)



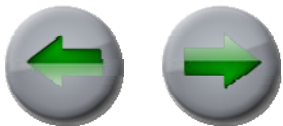
2000 SURVEY SAMPLE COMPARABILITY

- **LARGER MINIMUM SAMPLE SIZE PER MUNICIPALITY**
- **HOUSEHOLDS ARE NOT REGISTERED**
- **PARENTAL AND COUPLE IDENTIFICATION**
- **FOOD ACCESS SECTION**



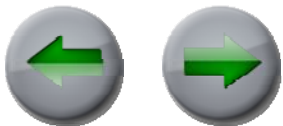
CURRENT ACTIVITIES

- **DOCUMENTATION AND EVALUATION OF CENSUS PROCEDURES**
- **INTEGRATION OF INFORMATION FOR THE ADITIONAL FORM ABOUT LOCALITY/BLOCK AVAILABLE SERVICES**
- **INTEGRATION OF CENSUS MAIN RESULTS IN THE DIGITAL MAP OF MÉXICO**
- **WEB-ENABLING CENSUSINFO DATABASE AT MUNICIPALITY LEVEL (UNITED NATIONS STATISTICS DIVISION)**
- **POST ENUMERATION SURVEY RESULTS**



CURRENT ACTIVITIES

- **DISEMINATION OF RESULTS**
- **ANALISIS OF RESULTS**
- **SHORT COURSE FOR CORRECT USE OF CENSUS SAMPLE SURVEY AMONG LOCAL STATISTICS OFFICES, SOME GOVERNMENT OFFICES AND MEXICAN UNIVERSITIES**
- **PROMOTING THE USE OF SURVEY SAMPLE STUDIES**



SHORT TERM ACTIVITIES

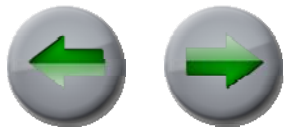
- **SMALL AREA ESTIMATION**
- **DATA ACCESS LABORATORY**
- **BULDING INVENTORY CONTINUOUS ACTUALIZATION**
- **ENABLING STRATIFICATIONS METHODS FOR THE DIGITAL MAP OF MEXICO**



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Thank you!

