

United Nations Expert Group Meeting
Improving Migration Data in the Context of the 2030 Agenda

SDG indicators, Mexico

Migration related data sources from census and surveys



United Nations Headquarters
Conference Room 9
20-22 June 2017, New York



What is SNIEG?

The National Statistical and Geographical Information System (SNIEG) is the set of State Units organized through the National Information Subsystems, coordinated by the National Institute of Statistics and Geography (INEGI) with the purpose of producing and disseminating National Interest Information.



SNIEG members

NATIONAL ADVISORY COUNCIL

NATIONAL INFORMATION SUBSYSTEM

Demographic and Social

Economical

Geographical and Environment

Government, Public Security and provision of Justice

Executive committee

Executive committee

Executive committee

Executive committee

Specialized Technical Committees

Specialized Technical Committees

Specialized Technical Committees

Specialized Technical Committees

Work Groups

Work Groups

Work Groups

Work Groups

INEGI

Rules

Coordination

Communication

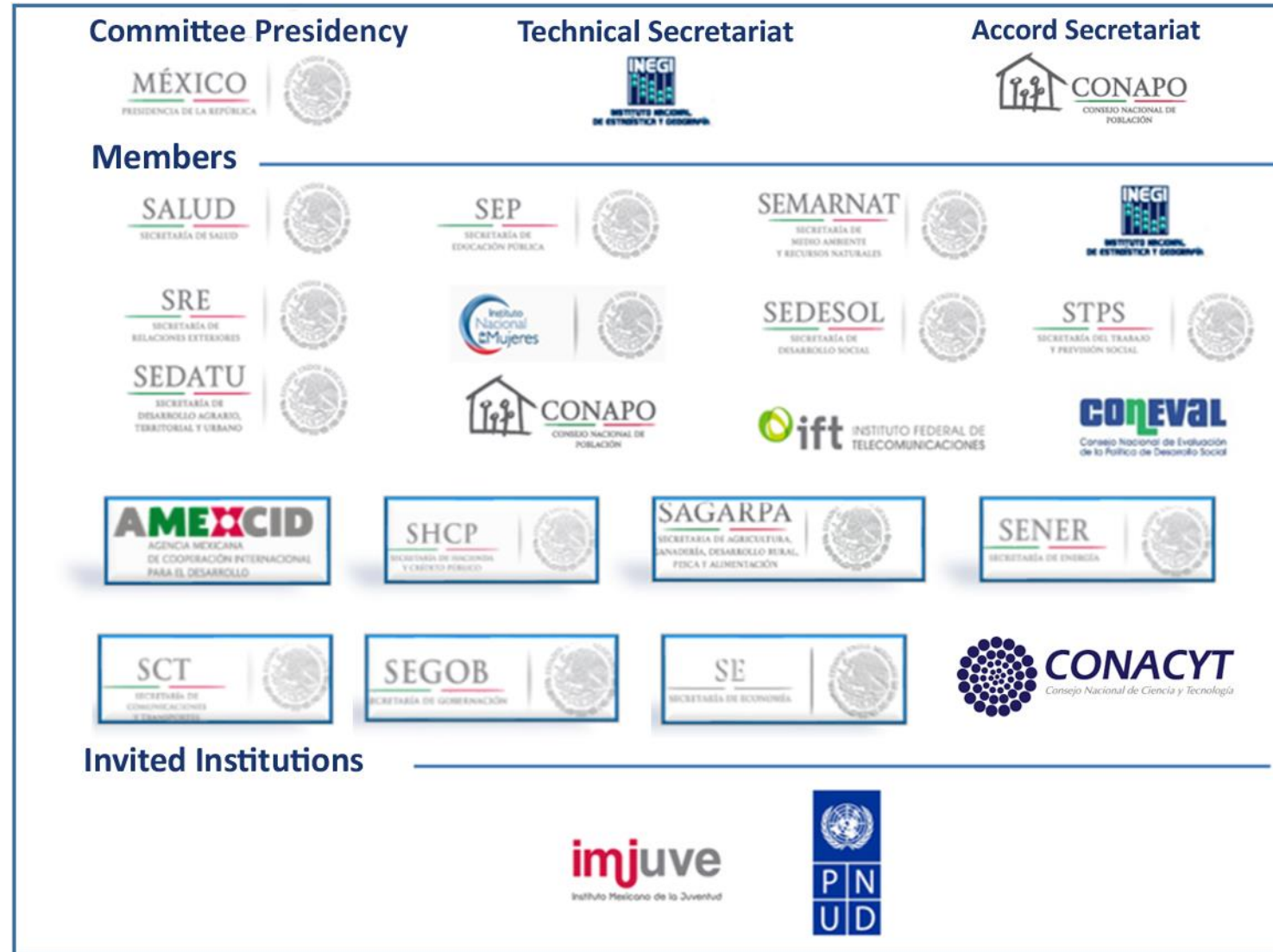
Programs

Public Information Service



Specialized Technical Committee for the Sustainable Development Goals (STC SDG)

Members:



Specialized Technical Committee for the Sustainable Development Goals (STC SDG)

The STC SDG was established in 2015, to continue the work of the STC of the MDG, in place since 2010.

Objective

Coordinate conceptual, methodological, technical and operational work, within the framework of SNIEG, that allows to generate and periodically update the information required to design and evaluate public policies aimed to the compliance of the SDG committed by Mexico in the framework of the 2030 Agenda.



Actions to evaluate statistical capacity in México

- First stage: initial assessment of statistical and geographical capacity.
- Second stage: interinstitutional workshops.
- Third stage: define indicators for national monitoring and road map for indicators in Tier II and III.



Complexity level of the indicators according to national statistical capacity

Level	Global	National
I	82	82
II	61	50
III	84	68
Multiple	5	NA



Sustainable Development Goals

Proposed indicators for the national framework :

SDG	Proposed indicators for the national framework
Total	90
1. No poverty	6
2. Zero hunger	1
3. Good health and well-being	13
4. Quality education	12
5. Gender equality	9
6. Clean water and sanitation	1
7. Affordable and clean energy	4
8. Decent work and economic growth	7

SDG	Proposed indicators for the national framework
9. Industry, innovation and infrastructure	6
10.Reduced inequalities	4
11.Sustainable cities and communities	7
12.Responsible consumption and production	1
13.Climate action	6
14.Life below water	5
15.Life on land	6
16.Peace, justice and strong institutions	2
17.Partnerships for the goals	0



National Council for the 2030 Agenda

In April 2017, the National Council for the 2030 Agenda was created, as a binding institution between the Federal and local governments, the private sector and the academia.

This council will coordinate the actions for design, execution and evaluation of strategies, policies and programs for the compliance of the 2030 Agenda in México, and will inform about the follow up of goals, targets and indicators.



SDGs National Platform

- Joint work with the National Digital Strategy Coordination Office (CEDN) of the Presidency
- INEGI in charge of Back-End – database, indicators quality assurance, metadata
- CEDN in charge of Font-End – webpage, functionality, design, visualization, tables, graphics, maps, downloading
- Global framework: 58 agreed indicators
 - Published: 26
 - Indicators in publication process: 21

SDGs National Platform



SDGs Website



SDGs National Platform

Indicadores Explora

3. Salud y bienestar

Meta 3.1. De aquí a 2030, reducir la tasa mundial de mortalidad materna a menos de 70 por cada 100,000 nacidos vivos

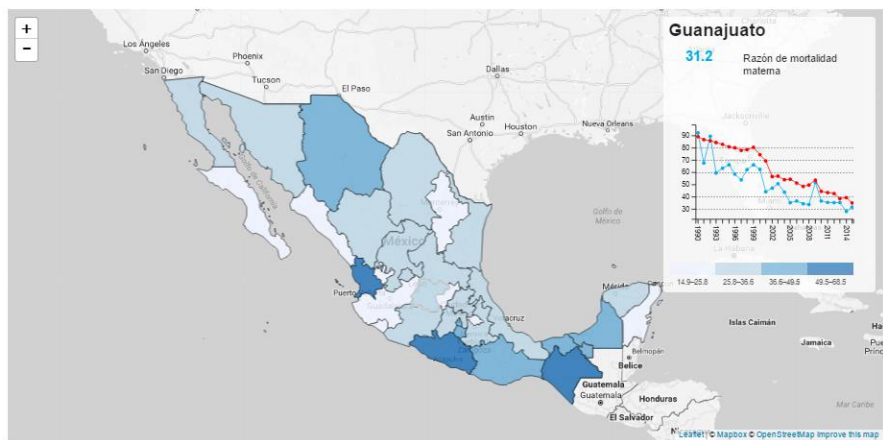
Indicador 3.1.1. Razón de mortalidad materna

INDICADOR METADATO SERIE HISTÓRICA DATOS PARA EL CÁLCULO

Razón de mortalidad materna

1990-2015

Defunciones de mujeres por cada 100 mil nacidos vivos



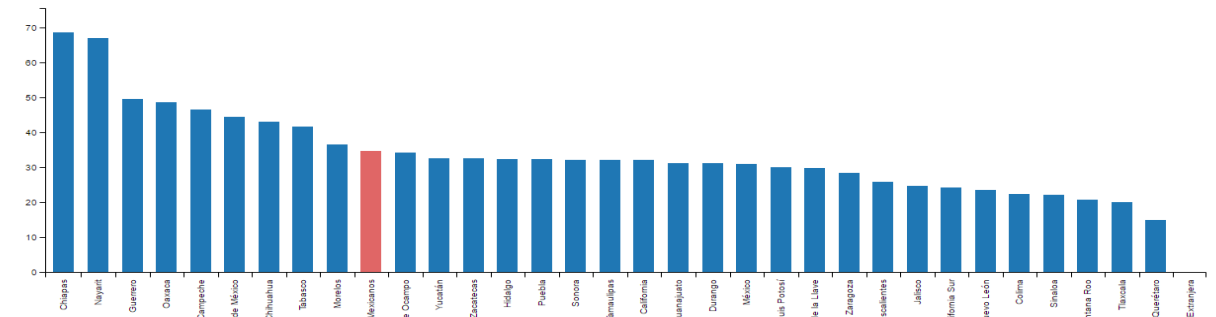
Guanajuato
31.2 Razón de mortalidad materna

Fuente: SI, Dirección General de Información en Salud (DIGIS)
Fecha de actualización: 17 de abril de 2017
Fecha de próxima actualización: Noviembre de 2017

Indicador 3.1.1. Razón de mortalidad materna

Razón de mortalidad materna

1990-2015
Defunciones de mujeres por cada 100 mil nacidos vivos



3. Salud y bienestar

Meta 3.1. De aquí a 2030, reducir la tasa mundial de mortalidad materna a menos de 70 por cada 100,000 nacidos vivos

Indicador 3.1.1. Razón de mortalidad materna

INDICADOR METADATO SERIE HISTÓRICA DATOS PARA EL CÁLCULO

Objetivo	Garantizar una vida sana y promover el bienestar de todos a todas las edades
Meta	De aquí a 2030, reducir la tasa mundial de mortalidad materna a menos de 70 por cada 100,000 nacidos vivos
Nombre del Indicador	Razón de mortalidad materna
Definición	Es el número de defunciones de mujeres mientras se encuentren embarazadas o dentro de los 42 días siguientes a la terminación del embarazo, debida a cualquier causa relacionada con o agravada por el embarazo mismo o su atención (con exclusión de las muertes accidentales o incidentales), en un determinado año, por cada 100 mil nacidos vivos en ese mismo año. Representa el riesgo obstétrico.
Tipo de Indicador	Global
Algoritmo	$RMM_t = \left(\frac{DM_t}{NV_t} \right) 100\,000$ <p>Significado de las siglas o abreviaturas:</p> <p>RMM_t Razón de mortalidad materna en el año t</p> <p>DM_t Número de defunciones de mujeres mientras se encuentran embarazadas o dentro de los 42 días siguientes a la terminación del embarazo, registradas en el año t, según entidad de residencia habitual de la fallecida</p> <p>NV_t Nacidos vivos</p>

Migration related data sources from census and surveys



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Main data sources for migration indicators (INEGI Mexico)

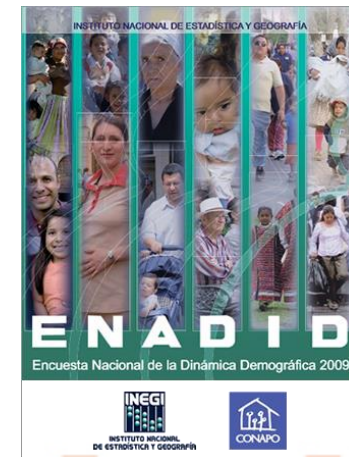
- National Household Survey (ENH)
(Every year, sample size 64,000 households)
 - Questions related to migration:
 - Place of residence 5 years before.



- National Household Income and Expenditure Survey (ENIGH)
(Every two years, sample size 20,000 households)
 - Questions related to migration:
 - Place of residence 5 years before.

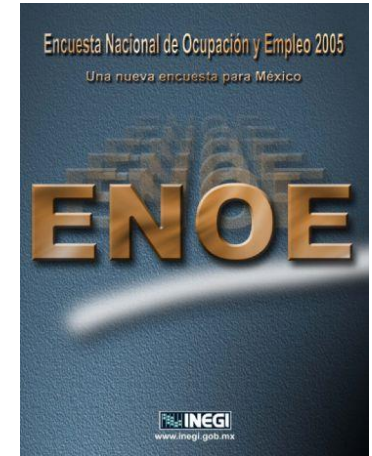


- National Survey on Population Dynamics (ENADID)
(Every 3-4 years, sample size 100,000 households)
 - Questions related to migration:
 - Place of birth.
 - Place of residence 1 year before.
 - Place of residence 5 years before.
 - Cause of migration.
 - International migration module.



Main data sources for migration indicators (INEGI Mexico)

- National Survey of Occupation and Employment (ENOE)
(Every trimester, total sample size 120,000 households)
 - Questions related to migration:
 - Place of birth.
- Population and Housing Census (2010)
(Every 10 years, last population census: 112 million persons)
 - Questions related to migration:
 - Place of birth.
 - Place of residence 5 years before.
- Population and Housing Census - Long Form (2010)
(Every 10 years, sample size 2.9 million dwellings)
 - Questions related to migration:
 - Place of birth.
 - Place of residence 5 years before.
 - International migration module.



Main data sources for migration indicators (INEGI Mexico)

- Intercensal Survey (2015)
- (Every 5 years, sample size 6 million dwellings)
 - Questions related to migration:
 - Place of birth.
 - Place of residence 5 years before.
 - Birth certificate.
 - Mexican Citizenship.



Migration indicators from household surveys (INEGI Mexico)



A total of 6 indicators related to migration can be obtained from household surveys, considering the country of birth for defining migratory status.

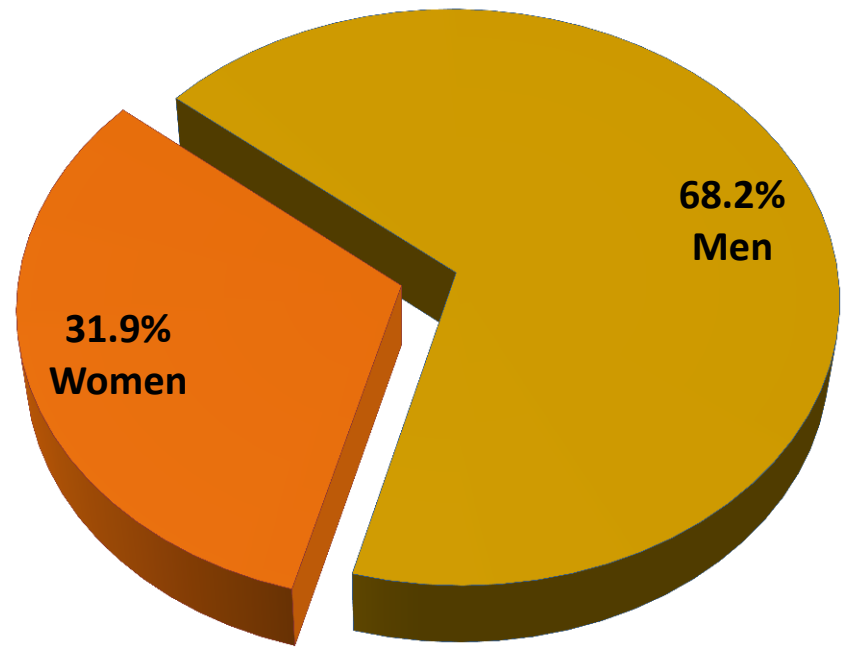


International migration figures Population and Housing Census 2010



International Immigration

Population of 5 years and over who in June 2005 lived in another country*: **1 081 092**



Percentage distribution by sex

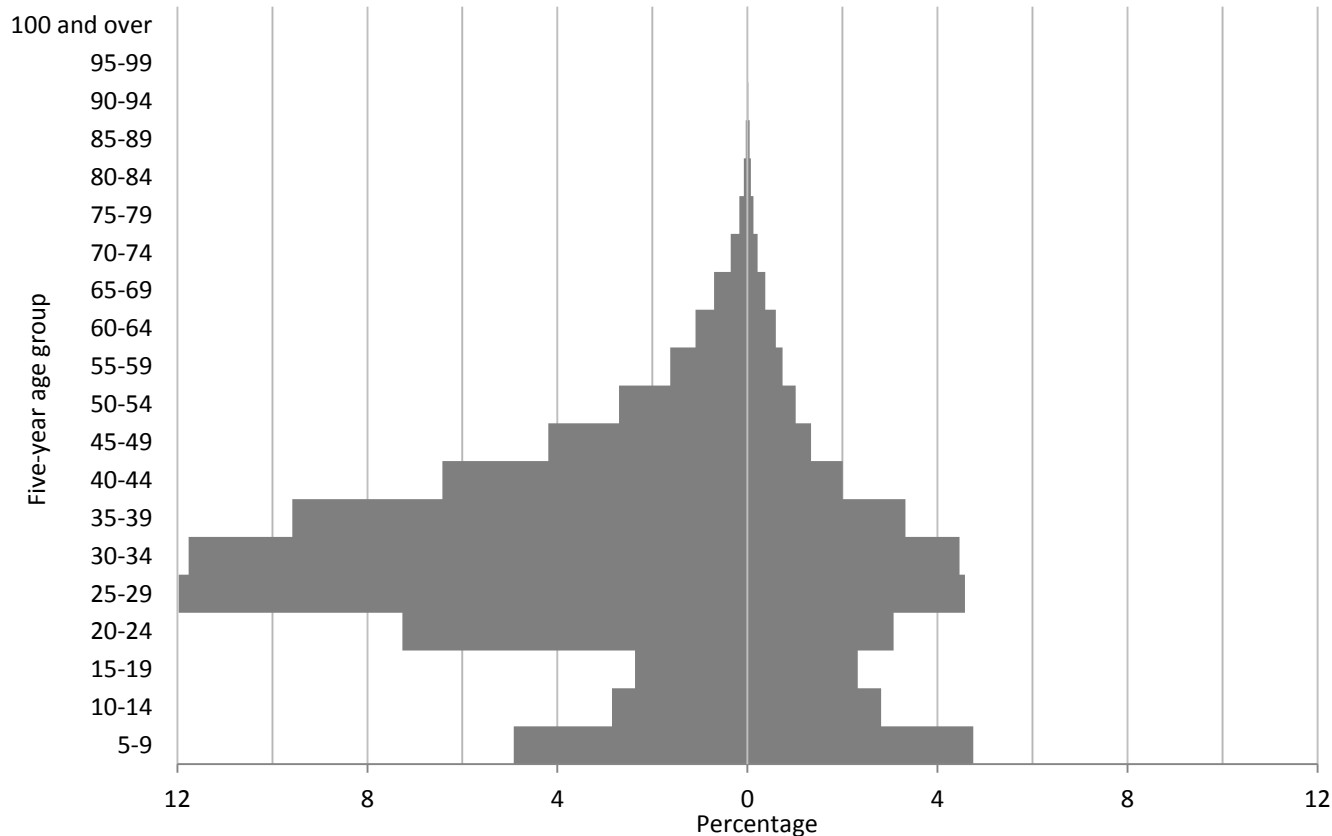
* Includes 241 people with country of residence not specified in June 2005.
It also includes 438 people with not specified age.

Source: Basic Form of the 2010 Population and Housing Census.



International Immigration

Population of 5 years and over who in June 2005 lived in another country:



Total:
1 081 092

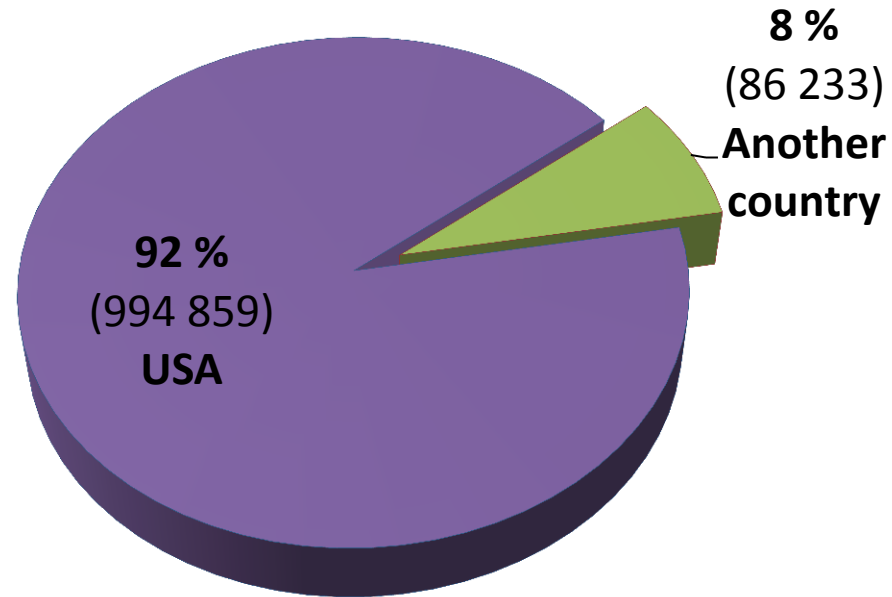
Distribution by quinquennial groups of age and sex

Source: Basic Form of the 2010 Population and Housing Census.



International Immigration

Population of 5 years and over who in June 2005 lived in another country*:
1 081 092



Percentage distribution by residence in June 2005

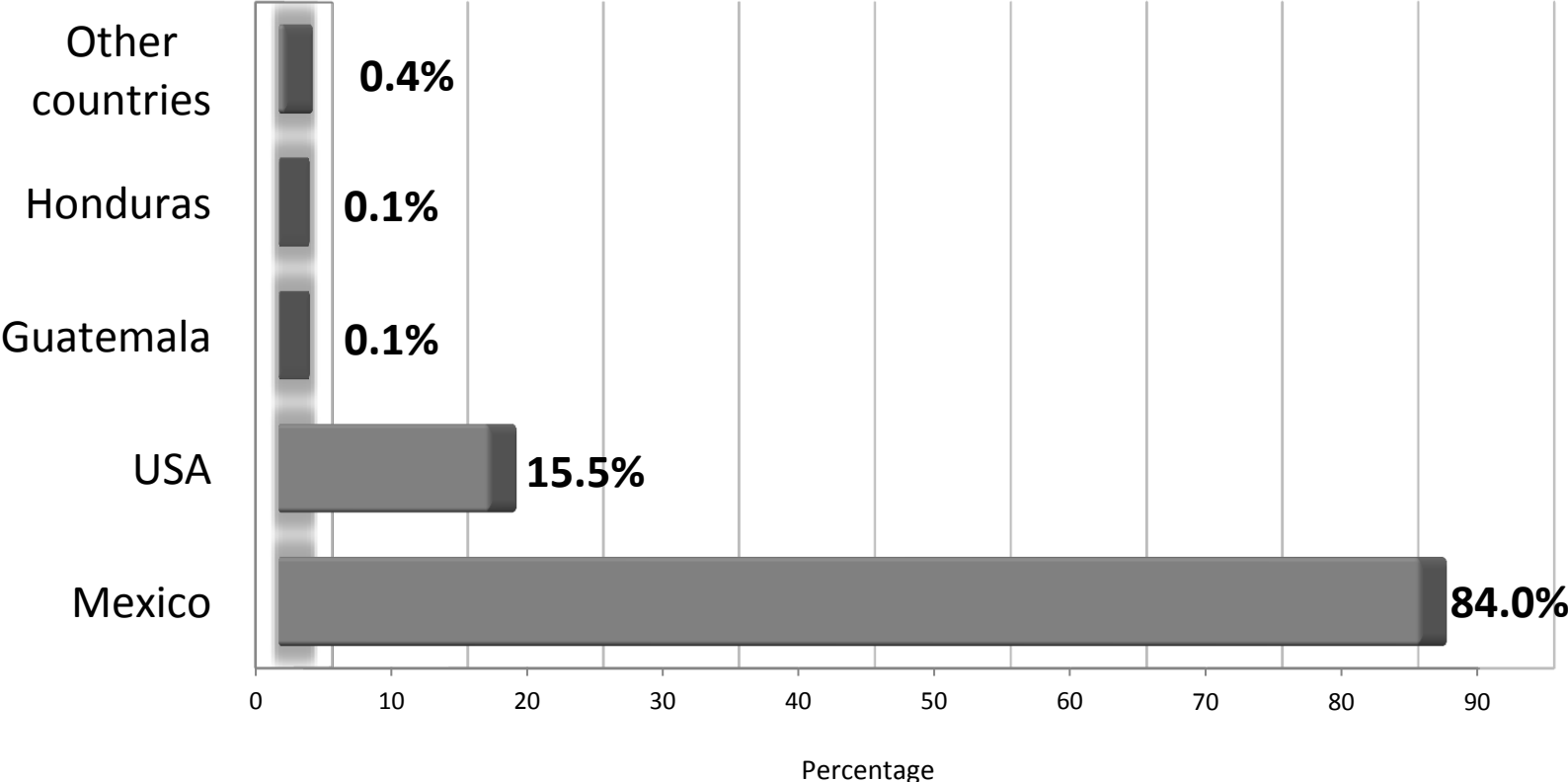
* Includes 241 people with country of residence not specified in June 2005.
It also includes 438 people with not specified age.

Source: Basic Form of the 2010 Population and Housing Census.



International Immigration

Distribution of United States immigrants by place of birth*:



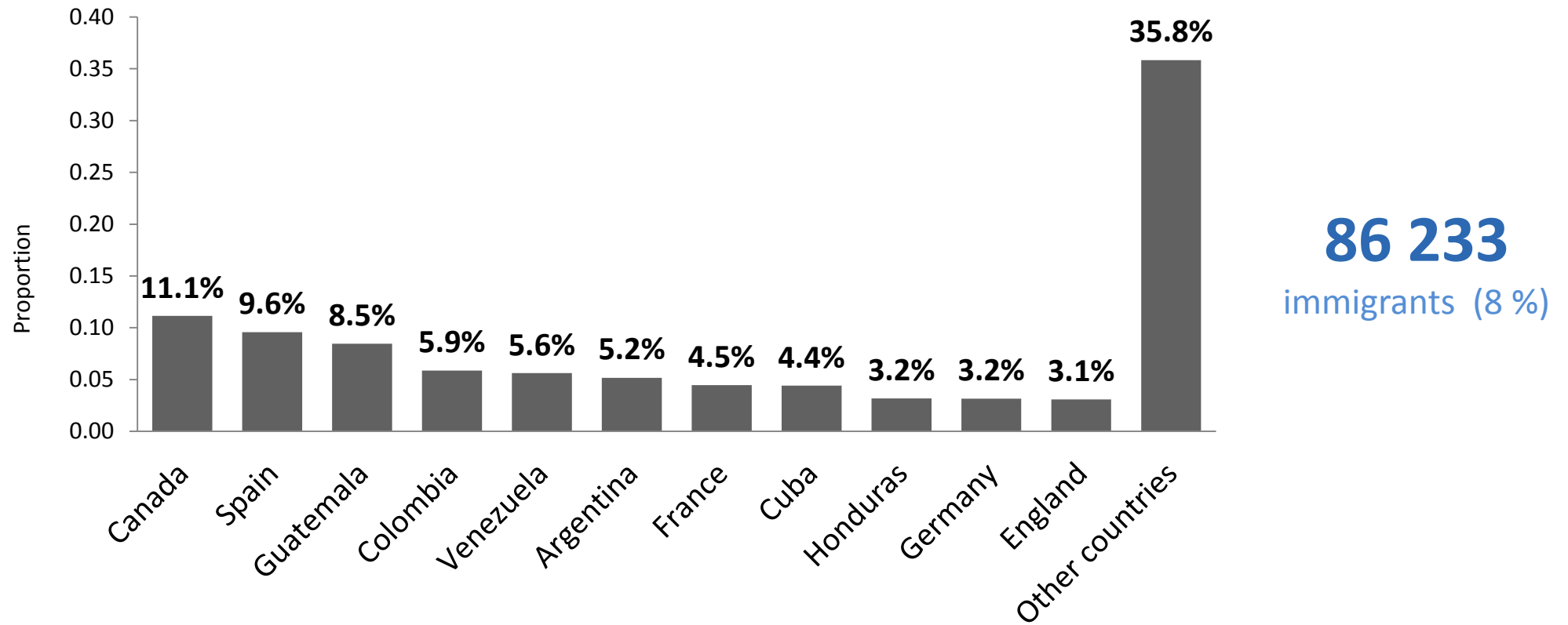
* Immigrants coming from the U.S. (92%) represent 994 859 people over five years of age.

Source: Basic Form of the 2010 Population and Housing Census.



International Immigration

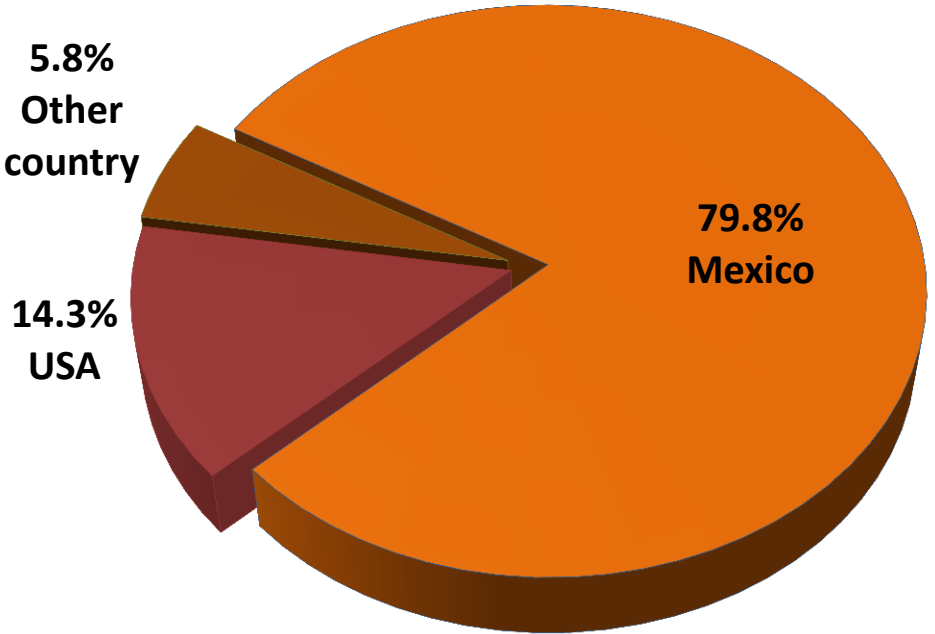
Distribution of immigrants from another country different to the United States by country of origin:



Source: Basic Form of the 2010 Population and Housing Census.

International Immigration

Population of 5 years and over who in June 2005 lived in another country:



In reference to the **1 081 092** immigrants over five years of age:

- 863 227 were born in Mexico
- 154 844 were born in USA
- 63 021 were born in another country

Percentage distribution according to place of birth

Source: Basic Form of the 2010 Population and Housing Census.

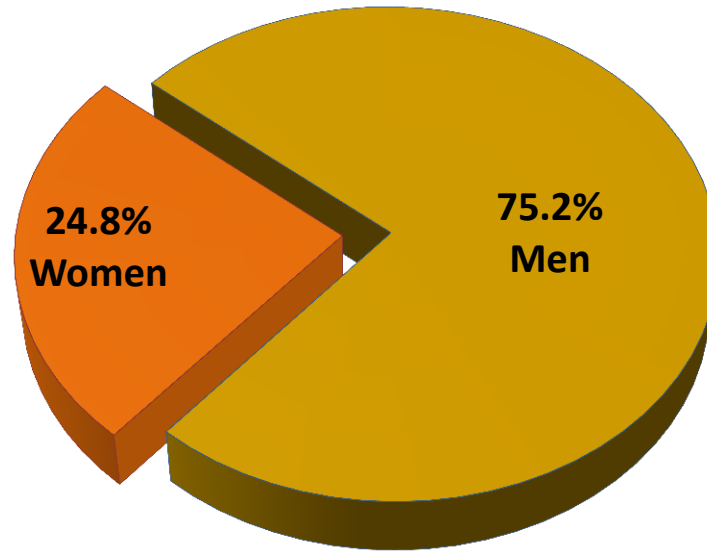


International emigration



International emigration

Population that between June of 2005 and June of 2010 went to live to another country *: **1 112 273**



90% Confidence Interval:
1 100 131 – 1 124 415

Percentage distribution by sex**

* Estimate from the weighted sample of the 2010 Population and Housing Census. Includes 40 155 weighted cases that do not specify the country of destination. Also includes 36 612 weighted cases with no age specified.

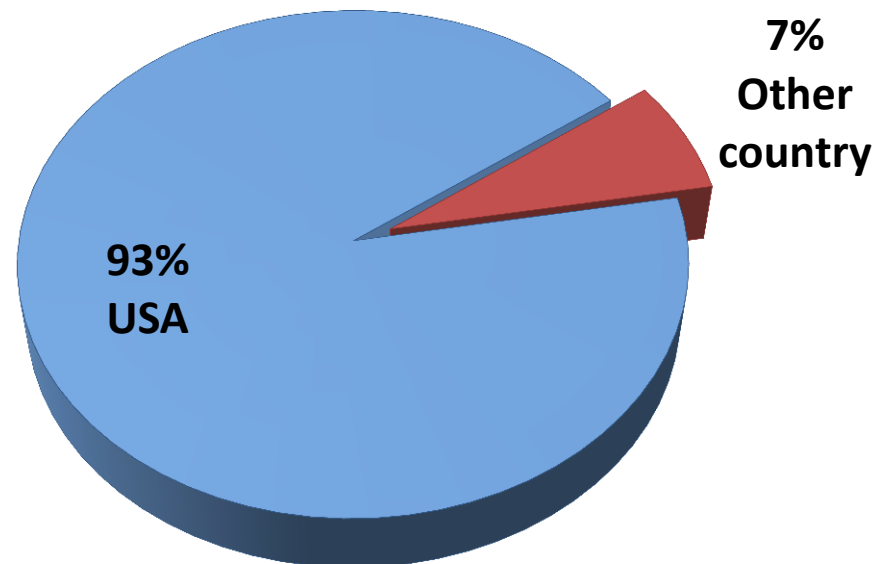
** The 40 155 cases were distributed when the country of destination was not specified.

Source: Long Form of the 2010 Population and Housing Census.



International emigration

Population that between June of 2005 and June of 2010 went to live to another country *: **1 112 273**



90% Confidence Interval:
1 100 131 – 1 124 415

Percentage distribution by country of destination**

* Estimate from the weighted sample of the 2010 Population and Housing Census.
Includes 40 155 weighted cases that do not specify the country of destination.
Also includes 36 612 weighted cases with no age specified.

** The 40 155 cases were distributed when the country of destination was not specified.

Source: Long Form of the 2010 Population and Housing Census.





Thank you!



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