

# Halfway National Health and Nutrition Survey 2016

**National Public Health Institute of Mexico (INSP, Instituto Nacional de Salud  
Pública)**

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visit\_data\_catalog\_at: <https://catalog.ihsn.org/>

## Identification

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### SURVEY ID NUMBER

MEX\_2016\_ENSANUT-MC\_v01\_M\_v01\_A\_ESS

### TITLE

Halfway National Health and Nutrition Survey 2016

### ABBREVIATION OR ACRONYM

ENSANUT-MC 2016

### TRANSLATED TITLE

Encuesta Nacional de Salud y Nutrición - Medio Camino 2016

### COUNTRY

Name	Country code
Mexico	MEX

### STUDY TYPE

Individual Food Consumption/Dietary Survey [hh/ifcs]

### ABSTRACT

The Halfway National Health and Nutrition Survey 2016 (ENSANUT MC, Encuesta Nacional de Salud y Nutrición - Medio Camino) is a probabilistic national survey which collects representative information from national, regional, and rural/urban levels. This survey generated relevant and updated information on the frequency, distribution, and trend of health and nutrition conditions of the Mexican population.

### KIND OF DATA

Sample survey data [ssd]

### UNIT OF ANALYSIS

Individuals

## Scope

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### NOTES

The survey collected information on:

- SUBJECTS: information on the participants such as age, sex and geographical location
- CONSUMPTION: information on all foods consumed by each participant in each survey day, including quantities and nutrient values

## Coverage

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### GEOGRAPHIC COVERAGE

National coverage, both urban and rural areas.

### UNIVERSE

General population was covered in the survey.

## Producers and sponsors

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### PRIMARY INVESTIGATORS

Name
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National Public Health Institute of Mexico (INSP, Instituto Nacional de Salud Pública)

## Sampling

### SAMPLING PROCEDURE

The ENSANUT MC 2016 used a stratified multistage sample. The primary sampling unit was the basic geostatistical areas (AGEB, Áreas Geoestadísticas Básicas), that are census units in Mexico. In urban localities, the AGEB list of the Census of Population and Housing (CPV, Censo de Población y Vivienda) 2010 was used. In rural localities, the list of rural AGEBs used in the Count of Population and Housing (Conteo, Conteo de Población y Vivienda) 2005 was used with updated information from the 2010 Census.

The survey included information on 24-hour dietary recall of a random subsample of approximately 15 percent of total participants (n=4341).

### WEIGHTING

Initial weights were computed using the age and sex distribution in the 2010 Census of the Mexican population. Final weights accounted for the complex survey design as well as for survey nonresponse and were used throughout the analyses. All analyses must consider the survey weights to accurately measure the precision of the estimators.

## Data collection

### DATES OF DATA COLLECTION

Start	End
2016-05-01	2016-10-31

### DATA COLLECTION MODE

Face-to-face [f2f]

### DATA COLLECTION NOTES

Dietary intake was assessed by using the 24-h recall (24HR) automated multiple-pass method.

People aged 15 years or older were asked about their food intakes. The person in charge of food preparation and distribution in the household was asked about ingredients and recipes of foods prepared at home, and also provided information on the intakes of children younger than 15 years old. The first and second 24HR interviews were administered on a randomly selected day of the week in order to obtain measurements on both weekdays and weekend days.

### DATA COLLECTORS

Affiliation
National Public Health Institute of Mexico (INSP, Instituto Nacional de Salud Pública)

## Access policy

### CONTACTS

Name	Affiliation	Email
Food and Nutrition Division	Food and Agriculture Organization of the United Nations	fao-who-gift@fao.org

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#### CITATION REQUIREMENTS

National Institute of Public Health of Mexico (INSP), Mexico; 2016; Halfway National Health and Nutrition Survey (ENSANUT) 2016

## Disclaimer and copyrights

#### DISCLAIMER

The user of the data acknowledges that the original collector of the data, the authorized distributor of the data, and the relevant funding agency bear no responsibility for use of the data or for interpretations or inferences based upon such uses.

## Metadata production

#### DDI DOCUMENT ID

DDI\_MEX\_2016\_ENSANUT-MC\_v01\_M\_v01\_A\_ESS\_FAO

#### PRODUCERS

Name	Abbreviation	Affiliation	Role
Food and Nutrition Division	ESN	Food and Agriculture Organization of the United Nations	Metadata producer
Statistics Division	ESS	Food and Agriculture Organization of the United Nations	Metadata adapted for FAM
Development Data Group	DECDG	World Bank Group	Metadata adapted for World Bank Microdata Library

#### DDI DOCUMENT VERSION

Identical to a metadata (MEX\_2016\_ENSANUT\_MC\_v01\_M\_v01\_A\_ESS) published on FAO microdata repository (<https://microdata.fao.org/index.php/catalog>). Some of the metadata fields have been edited.

**data\_dictionary**

<b>Data file</b>	<b>Cases</b>	<b>variables</b>
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## **study\_resources**