

Guatemala - Women First Dietary Recall Data: Chimaltenango, Guatemala 2014/2016

University of Colorado Anschutz School of Medicine

Report generated on: June 19, 2026

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Identification

SURVEY ID NUMBER

GTM_2014_2016_WFDRD_v01_M_v01_A_ESS

TITLE

Women First Dietary Recall Data: Chimaltenango, Guatemala 2014/2016

ABBREVIATION OR ACRONYM

WFDRD GTM 2016

COUNTRY

Name	Country code
Guatemala	GTM

STUDY TYPE

Individual Food Consumption/Dietary Survey [hh/ifcs]

ABSTRACT

The aim of the study was to estimate the dietary adequacy of the first trimester pregnant women participating in a multi-country nutrition trial (Women First).

KIND OF DATA

Sample survey data [ssd]

UNIT OF ANALYSIS

Individuals

Scope

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

GEOGRAPHIC COVERAGE

Sub-national coverage, only rural areas.

UNIVERSE

The population group covered in the survey was adult pregnant women.

Producers and sponsors

PRIMARY INVESTIGATORS

Name
University of Colorado Anschutz School of Medicine

Sampling

SAMPLING PROCEDURE

For sample selection, simple random sampling was used. A total of 960 women were enrolled into two study arms (Arms 1 and 2). From these, 240 women were randomized for dietary assessment, which was conducted through two 24-hour dietary recalls. The two recalls were conducted 2 to 4 weeks apart, once pregnancy was confirmed and prior to 12 weeks' gestation. Half of the women were randomized from Arm 1 and half from Arm 2, and the latter group's diet was assessed prior to commencing supplementation.

WEIGHTING

No sample weights were used in this survey.

Data collection

DATES OF DATA COLLECTION

Start	End
2014-04-14	2016-03-31

DATA COLLECTION MODE

Face-to-face [f2f]

DATA COLLECTION NOTES

Dietary assessment of the participants was performed using two non-consecutive individual quantitative 24-hour recalls collected through paper questionnaires. Dietary recalls were collected on both weekdays and weekend days.

DATA COLLECTORS

Name
Institute of Nutrition of Central America and Panama (INCAP, Instituto de Nutrición de Centro América y Panamá)

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

University of Colorado School of Medicine, Anschutz Medical Campus and their collaborators in Guatemala City, Guatemala; Chimaltenango, Guatemala; 2014/2016; Women First Dietary Recall Data

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Metadata production

DDI DOCUMENT ID

DDI_GTM_2014_2016_WFDRD_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

Data Dictionary

Data file	Cases	Variables
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