

# Guatemala - Farm to School: A Multicomponent Food System Intervention to Increase Consumption of Fruit and Vegetables in Guatemala, 2018.

**Institute of Nutrition of Central America and Panama (INCAP)**

Report generated on: May 8, 2024

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## Identification

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### SURVEY ID NUMBER

GTM\_2018\_FSMFSIICFV\_v01\_EN\_M\_v01\_A\_ESS

### TITLE

Farm to School: A Multicomponent Food System Intervention to Increase Consumption of Fruit and Vegetables in Guatemala, 2018.

### COUNTRY

Name	Country code
Guatemala	GTM

### STUDY TYPE

Individual Food Consumption/Dietary Survey [hh/ifcs]

### ABSTRACT

The objective of the project was to increase the consumption of fruits and vegetables in school children in the city of Guatemala, by implementing a system of fruit and vegetable provision sustained in the school environment, in order to establish healthy eating habits at an early age.

### 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.

The population group covered in the dataset was children 8-14 years old.

## Coverage

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### GEOGRAPHIC COVERAGE

Sub-national coverage, only urban areas.

## Producers and sponsors

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### PRIMARY INVESTIGATORS

Name
Institute of Nutrition of Central America and Panama (INCAP)

## Sampling

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### SAMPLING PROCEDURE

The schools were selected by convenience. Then, 4 class sections were selected by simple random sampling in each school.

The scholars authorized by their parents to participate in the study and voluntarily wanting to, were selected. From there, simple random sampling was applied to have the study sample.

#### WEIGHTING

No survey weights were used in this survey.

## Data Collection

#### DATES OF DATA COLLECTION

Start	End
2018-07-24	2018-09-21

#### DATA COLLECTION MODE

Face-to-face paper [f2f]

#### DATA COLLECTION NOTES

Primary dietary assessment method: 24-hour recall, covering both week days and weekends, with no repeated recalls.

Secondary dietary assessment method: semi-quantitative food frequency questionnaire.

## Access policy

#### CONTACTS

Email
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#### CONFIDENTIALITY

The users shall not take any action with the purpose of identifying any individual entity (i.e. person, household, enterprise, etc.) in the micro dataset(s). If such a disclosure is made inadvertently, no use will be made of the information, and it will be reported immediately to FAO

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- The micro dataset will only be used for statistical and/or research purposes;
- Any results derived from the micro dataset will be used solely for reporting aggregated information, and not for any specific individual entities or data subjects;
- The users shall not take any action with the purpose of identifying any individual entity (i.e. person, household, enterprise, etc.) in the micro dataset(s). If such a disclosure is made inadvertently, no use will be made of the information, and it will be reported immediately to FAO;
- The micro dataset cannot be re-disseminated by users or shared with anyone other than the individuals that are granted access to the micro dataset by FAO.

#### CITATION REQUIREMENTS

Institute of Nutrition of Central America and Panama (INCAP), Guatemala; 2023; "Farm to School: a multicomponent food system intervention to increase consumption of Fruit and Vegetables in Guatemala", 2018

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#### DISCLAIMER

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## Metadata production

DDI DOCUMENT ID

DDI\_GTM\_2018\_FSMFSIICFV\_v01\_EN\_M\_v01\_A\_ESS\_FAO

PRODUCERS

Name	Affiliation	Role
Victoria Paduladequadros	Food and Agriculture Organization	Metadata producer
Oluwakayode Anidi	Food and Agriculture Organization	Metadata adapted for FAM

DDI DOCUMENT VERSION

GTM\_2018\_FSMFSIICFV\_v01\_EN\_M\_v01\_A\_ESS\_v01

## Data Dictionary

Data file	Cases	Variables
data_anon_subjects	419	23
data_anon_consumption	11186	78