

Peru - Food and Nutrition Surveillance by Life Stages - VIANEV - Adults - 2017-2018

**Ministry of Health of Peru (MINSA, Ministerio de Salud del Perú), National Institute
of Health of Peru (INS, Instituto Nacional de Salud)**

Report generated on: March 10, 2026

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Identification

SURVEY ID NUMBER

PER_2017_2018_VANEVA_v01_M_v01_A_ESS

TITLE

Food and Nutrition Surveillance by Life Stages - VIANEV - Adults - 2017-2018

ABBREVIATION OR ACRONYM

VIANEV PER 2017-2018

TRANSLATED TITLE

Vigilancia Alimentaria y Nutricional por etapas de vida - Adultos, Perú, 2017-2018

COUNTRY

Name	Country code
Peru	PER

STUDY TYPE

Individual Food Consumption/Dietary Survey [hh/ifcs]

ABSTRACT

The objective of the survey was to describe the nutritional status of the adult population aged 18 to 59 years through dietary, anthropometric, and biochemical indicators.

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

National coverage, both urban and rural areas.

UNIVERSE

The population group covered in the dataset was adults 18-59 years old.

Producers and sponsors

PRIMARY INVESTIGATORS

Name
Ministry of Health of Peru (MINSA, Ministerio de Salud del Perú), National Institute of Health of Peru (INS, Instituto Nacional de Salud)

Sampling

SAMPLING PROCEDURE

The study employed a stratified multistage probability sampling technique.

The sampling frame was provided by the National Institute of Statistics and Informatics (INEI, Instituto Nacional de Estadística e Informática) and was based on a sub-sample of households from the National Household Survey (ENAHO, Encuesta Nacional de Hogares) from the first quarter of 2017. It included three domains: Other Urban Areas, Rural Areas, and Metropolitan Lima and Callao. The sample included 1296 clusters, of which 176 were in Metropolitan Lima and Callao, 696 in urban areas, and 424 in rural areas.

The clusters were selected through a systematic sampling method with a random start and with probability proportional to the adult population size. The dwellings were also selected systematically with a random start. Sample size calculations were carried out independently for each study stratum. The calculations were based on the prevalences of anemia and overweight from previous studies, with a margin of error ranging from 4.3 percent to 8.5 percent, an expected non-response rate ranging from 10 percent to 13 percent, and a confidence level of 95 percent.

WEIGHTING

The weighting factor was calculated considering the following:

1. Weighting at the cluster level (selection of adults by cluster) in the first stage
2. Weighting at the individual level (selection of households) in the second stage

The weighting calculation was carried out by INEI, which adjusted the weighting factor to obtain a more accurate value by taking into account the number of interviews conducted, those not carried out, and the replacements that occurred. The final adjusted weighting factor was the actual sample weight applied.

Data collection

DATES OF DATA COLLECTION

Start	End
2017-10-15	2018-05-15

DATA COLLECTION MODE

Face-to-face [f2f]

DATA COLLECTION NOTES

A 24-hour dietary recall interview was conducted in the adults' household.

DATA COLLECTORS

Affiliation
Ministry of Health of Peru (MINSA, Ministerio de Salud del Perú), National Institute of Health of Peru (INS, Instituto Nacional de Salud)

Access policy

CONTACTS

Name	Affiliation	Email
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CITATION REQUIREMENTS

INSTITUTO NACIONAL DE SALUD (INS); Perú; 2017-18; Vigilancia Alimentaria y Nutricional por etapas de vida - VIANEV - Adultos, Perú, 2017-2018

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Metadata production**DDI DOCUMENT ID**

DDI_PER_2017_2018_VANEVA_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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