

Countries, special groups and geographical aggregates according to the United Nations M-49 list. - Food and Diet / Cost and Affordability of a Healthy Diet (CoAHD)

Statistics Division (ESS)

Report generated on: August 9, 2024

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Identification

SURVEY ID NUMBER

CoAHD

TITLE

Food and Diet / Cost and Affordability of a Healthy Diet (CoAHD)

ABBREVIATION OR ACRONYM

CoAHD

COUNTRY

| Name |
|--|
| Countries, special groups and geographical aggregates according to the United Nations M-49 list. |

ABSTRACT

Indicators on the cost and affordability of a healthy diet are estimated in each country and show the population's physical and economic access to least expensive locally available foods to meet requirements for a healthy diet, as defined in food-based dietary guidelines (FBDGs). The indicators use observed retail food consumer prices and income distributions to provide an operational measure of people's access to locally available foods in the proportions needed for health. These indicators support efforts within the framework of the Sustainable Development Goals (SDGs) to end hunger, achieve food security and improved nutrition, and promote sustainable agriculture by 2030 (SDG 2). They also support the monitoring of progress towards the objective of transforming agrifood systems by promoting "nutrition-sensitive agriculture". For definitions of these indicators, see Definitions and standards.

Coverage

GEOGRAPHIC UNIT

Countries, special groups and geographical aggregates according to the United Nations M-49 list.

Producers and sponsors

PRIMARY INVESTIGATORS

| Name | Affiliation |
|---------------------------|---|
| Statistics Division (ESS) | Food and Agriculture Organization of the United Nations (FAO) |

Data collection

DATES OF DATA COLLECTION

| Start | End |
|-------|------|
| 2017 | 2022 |

Access policy

CONFIDENTIALITY

FAO Statistical Quality Assurance Framework, Principle 10: "All data subject to national confidentiality policies (e.g. concerning people and legal entities, or small aggregates) are kept strictly confidential, and are used exclusively for statistical purposes, or for purposes mandated by legislation.". Only non-confidential data are collected and recorded. The data used to produce the statistics do not contain personal information.

ACCESS AUTHORITY

| Name | Affiliation | Email | URL |
|---------------------------|---|----------------------------------|----------------------|
| Statistics Division (ESS) | Food and Agriculture Organization of the United Nations (FAO) | Food-Security-Statistics@FAO.org | Link |

Data Dictionary

| Data file | Cases | Variables |
|---------------------------|-------|-----------|
| FAOSTAT_data_8-9-2024 (4) | 60 | 4 |

Data file: FAOSTAT_data_8-9-2024 (4)

| | |
|------------|----|
| Cases: | 60 |
| Variables: | 4 |

Variables

| ID | Name | Label | Question |
|----|------|-------|----------|
| V1 | V1 | V1 | |
| V2 | V2 | V2 | |
| V3 | V3 | V3 | |
| V4 | V4 | V4 | |

Total: 4

V1: V1

Data file: FAOSTAT_data_8-9-2024 (4)

Overview

Valid: 60 Invalid: 0
Type: Discrete Width: 18 Range: - Format: character

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|-------|----------|-------|------|
| 1.0 | | 1 | 1.7% |
| 10.1 | | 1 | 1.7% |
| 10.2 | | 1 | 1.7% |
| 10.3 | | 1 | 1.7% |
| 11.0 | | 1 | 1.7% |
| 12.1 | | 1 | 1.7% |
| 12.2 | | 1 | 1.7% |
| 12.3 | | 1 | 1.7% |
| 12.4 | | 1 | 1.7% |
| 12.5 | | 1 | 1.7% |
| 12.6 | | 1 | 1.7% |
| 13.1 | | 1 | 1.7% |
| 13.2 | | 1 | 1.7% |
| 13.3 | | 1 | 1.7% |
| 14.1 | | 1 | 1.7% |
| 14.2 | | 1 | 1.7% |
| 14.3 | | 1 | 1.7% |
| 14.4 | | 1 | 1.7% |
| 14.5 | | 1 | 1.7% |
| 15.1 | | 1 | 1.7% |
| 15.2 | | 1 | 1.7% |
| 16.1 | | 1 | 1.7% |
| 16.2 | | 1 | 1.7% |
| 16.3 | | 1 | 1.7% |
| 16.4 | | 1 | 1.7% |
| 17.1 | | 1 | 1.7% |
| 17.2 | | 1 | 1.7% |
| 17.3 | | 1 | 1.7% |
| 17.4 | | 1 | 1.7% |
| 17.5 | | 1 | 1.7% |

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|-----------------|--|---|------|
| 17.6 | | 1 | 1.7% |
| 17.7 | | 1 | 1.7% |
| 17.8 | | 1 | 1.7% |
| 18.1 | | 1 | 1.7% |
| 18.2 | | 1 | 1.7% |
| 19.0 | | 1 | 1.7% |
| 2.0 | | 1 | 1.7% |
| 2.1 | | 1 | 1.7% |
| 20.0 | | 1 | 1.7% |
| 3.1 | | 1 | 1.7% |
| 3.2 | | 1 | 1.7% |
| 3.3 | | 1 | 1.7% |
| 3.4 | | 1 | 1.7% |
| 4.1 | | 1 | 1.7% |
| 4.2 | | 1 | 1.7% |
| 5.1 | | 1 | 1.7% |
| 5.2 | | 1 | 1.7% |
| 5.3 | | 1 | 1.7% |
| 5.4 | | 1 | 1.7% |
| 5.5 | | 1 | 1.7% |
| 5.6 | | 1 | 1.7% |
| 6.0 | | 1 | 1.7% |
| 7.0 | | 1 | 1.7% |
| 8.0 | | 1 | 1.7% |
| 8.1 | | 1 | 1.7% |
| 8.2 | | 1 | 1.7% |
| 9.1 | | 1 | 1.7% |
| 9.2 | | 1 | 1.7% |
| 9.3 | | 1 | 1.7% |
| Subsection Code | | 1 | 1.7% |

V2: V2

Data file: FAOSTAT_data_8-9-2024 (4)

Overview

Valid: 60 Invalid: 0

Type: Discrete Width: 32 Range: - Format: character

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|----------------------------------|----------|-------|-------|
| Accessibility and clarity | | 6 | 10% |
| Accuracy and reliability | | 5 | 8.3% |
| Coherence and Comparability | | 4 | 6.7% |
| Comment | | 1 | 1.7% |
| Confidentiality | | 3 | 5% |
| Contacts | | 4 | 6.7% |
| Data source | | 2 | 3.3% |
| Frequency of dissemination | | 1 | 1.7% |
| Institutional mandate | | 3 | 5% |
| Metadata update | | 2 | 3.3% |
| Quality management | | 2 | 3.3% |
| Recommended uses and limitations | | 1 | 1.7% |
| Reference period | | 1 | 1.7% |
| Release Policy | | 3 | 5% |
| Relevance | | 3 | 5% |
| Section | | 1 | 1.7% |
| Statistical presentation | | 6 | 10% |
| Statistical process | | 8 | 13.3% |
| Timeliness and punctuality | | 2 | 3.3% |
| Title | | 1 | 1.7% |
| Unit of measure | | 1 | 1.7% |

V3: V3

Data file: FAOSTAT_data_8-9-2024 (4)

Overview

Valid: 60 Invalid: 0

Type: Discrete Width: 44 Range: - Format: character

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|-------------|----------|-------|------|
| Adjustment | | 1 | 1.7% |
| Base period | | 1 | 1.7% |

| | | | |
|--|--|---|------|
| Classification system | | 1 | 1.7% |
| Coherence | | 1 | 1.7% |
| Comment | | 1 | 1.7% |
| Comparability - over time | | 1 | 1.7% |
| Comparability – geographical | | 1 | 1.7% |
| Compiling Organization | | 1 | 1.7% |
| Completeness | | 1 | 1.7% |
| Confidentiality - data treatment | | 1 | 1.7% |
| Confidentiality - policy | | 1 | 1.7% |
| Contact email address | | 1 | 1.7% |
| Contact mail address | | 1 | 1.7% |
| Contact organization | | 1 | 1.7% |
| Contact organization unit | | 1 | 1.7% |
| Data acquisition and data transmission | | 1 | 1.7% |
| Data collection method | | 1 | 1.7% |
| Data compilation | | 1 | 1.7% |
| Data description | | 1 | 1.7% |
| Data revision - policy | | 1 | 1.7% |
| Data revision - practice | | 1 | 1.7% |
| Data source | | 1 | 1.7% |
| Data validation | | 1 | 1.7% |
| Documentation on methodology | | 1 | 1.7% |
| Frequency of data collection and acquisition | | 1 | 1.7% |
| Frequency of dissemination | | 1 | 1.7% |
| Imputation | | 1 | 1.7% |
| Imputation indicators | | 1 | 1.7% |
| Institutional mandate | | 1 | 1.7% |
| Legal acts and other agreements | | 1 | 1.7% |
| Metadata last posted | | 1 | 1.7% |
| Metadata last update | | 1 | 1.7% |
| Micro-data access | | 1 | 1.7% |
| Model assumption error | | 1 | 1.7% |
| News release | | 1 | 1.7% |
| Online database | | 1 | 1.7% |
| Other formats | | 1 | 1.7% |
| Overall accuracy | | 1 | 1.7% |
| Privacy | | 1 | 1.7% |
| Publications | | 1 | 1.7% |
| Punctuality | | 1 | 1.7% |

| | | | |
|--------------------------------------|--|---|------|
| Quality assessment | | 1 | 1.7% |
| Quality assurance | | 1 | 1.7% |
| Recommended uses and limitations | | 1 | 1.7% |
| Reference area | | 1 | 1.7% |
| Reference period | | 1 | 1.7% |
| Regional aggregation | | 1 | 1.7% |
| Release calendar | | 1 | 1.7% |
| Release calendar access | | 1 | 1.7% |
| Sector coverage | | 1 | 1.7% |
| Source data | | 1 | 1.7% |
| Statistical concepts and definitions | | 1 | 1.7% |
| Subsection | | 1 | 1.7% |
| Time coverage | | 1 | 1.7% |
| Timeliness | | 1 | 1.7% |
| Title | | 1 | 1.7% |
| Unit of measure | | 1 | 1.7% |
| User access | | 1 | 1.7% |
| User needs | | 1 | 1.7% |
| User satisfaction | | 1 | 1.7% |

V4: V4

Data file: FAOSTAT_data_8-9-2024 (4)

Overview

Valid: 60

Type: Discrete Width: 255 Range: - Format: character

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|---|----------|-------|-------|
| " | | 13 | 21.7% |
| 10/07/2023 | | 2 | 3.3% |
| Annual | | 1 | 1.7% |
| Basic variables contained in the indicators might contain imputed data. If there are no basic data at all available the indicator is not imputed. | | 1 | 1.7% |
| Countries, special groups and geographical aggregates according to the United Nations M-49 list. | | 1 | 1.7% |
| Data are uploaded for dissemination once a year in July. | | 1 | 1.7% |
| Dates for new data releases are pre-announced on the FAOSTAT website, usually in July. | | 1 | 1.7% |

| | | |
|---|---|------|
| Depending on indicator: FAOSTAT, UN Population Division, World Bank, WHO, UNICEF, ILO, WWGI, International Road Federation, World Road Statistics and Electronic | 1 | 1.7% |
| ESS Website ESS : Food security indicators | 2 | 3.3% |
| Every year | 1 | 1.7% |
| FAO | 1 | 1.7% |
| FAO Statistical Quality Assurance Framework, Principle 10: All data subject to national confidentiality policies (e.g. concerning people and legal entities, or small aggregates) are kept strictly confidential, and are used exclusively for statistical purposes, or for purposes mandated by legislation. | 1 | 1.7% |
| FAO viale delle Terme di Caracalla , 00153 Rome - Italy | 1 | 1.7% |
| Food and Agriculture Organization of the United Nations (FAO) | 1 | 1.7% |
| Food and Diet / Cost and Affordability of a Healthy Diet (CoAHD) - Metadata | 1 | 1.7% |
| Food-Security-Statistics@FAO.org | 1 | 1.7% |
| Geographical comparability is ensured between countries | 1 | 1.7% |
| Indicators are revised every year. | 1 | 1.7% |
| Indicators on the cost and affordability of a healthy diet are estimated in each country and show the population's physical and economic access to least expensive locally available foods to meet requirements for a healthy diet, as defined in food-based dietary guidelines (FBDGs). The indicators use observed retail food consumer prices and income distributions to provide an operational measure of people's access to locally available foods in the proportions needed for health. These indicators support efforts within the framework of the Sustainable Development Goals (SDGs) to end hunger, achieve food security and improved nutrition, and promote sustainable agriculture by 2030 (SDG 2). They also support the monitoring of progress towards the objective of transforming agrifood systems by promoting "nutrition-sensitive agriculture". For definitions of these indicators, see Definitions and standards. | 1 | 1.7% |
| Main users are International Organizations (i.e. UN, World Bank, International NGOs) as well as Universities, Research Institutes and policy makers and donors. ESS is not aware of unmet user needs. | 1 | 1.7% |
| Metadata | 1 | 1.7% |
| No adjustment of data. | 1 | 1.7% |
| No micro data | 1 | 1.7% |
| On the web | 1 | 1.7% |
| Once a year | 1 | 1.7% |
| Only non-confidential data are recorded. | 1 | 1.7% |
| Quality documentation: See above. Quality assurance: Statistics are subject to the general quality assurance framework of FAO, where domain-specific quality assurance activities (the use of best practices, quality reviews, self-assessments, compliance monitoring) are carried out systematically. See also the FAO Statistics Quality Assurance Framework is available https://www.fao.org/docrep/019/i3664e/i3664e.pdf | 1 | 1.7% |
| Reliability and accuracy of the indicators are ensured by the sampling design techniques of the basic price variables collected by the International Comparison Programme (ICP) of the World Bank. | 1 | 1.7% |
| See Annex 1B of the State of Food Security and Nutrition in the World Report for a summary of methodologies and their references with respective indicators (https://www.fao.org/documents/card/en/c/cc3017en). | 1 | 1.7% |
| See Definitions and standards which lists sector coverage with the respective indicator. | 1 | 1.7% |
| See Description and metadata for the basic variables that make up the indicator. | 2 | 3.3% |

| | | | |
|--|--|---|------|
| See FAOSTAT metadata for the basic variables, metadata from other international organizations supplying data to FAO and national webpages providing information about the legal act for the data. | | 1 | 1.7% |
| See Related Document (Descriptions and Metadata) which contains statistical concepts and definitions with the respective indicator. | | 1 | 1.7% |
| Statistics Division (ESS) | | 1 | 1.7% |
| Suggested readings: See Chapter 2, Annex 1B and the Supplementary Material (https://doi.org/10.4060/cd1254en-supplementary) of The State of Food Security and Nutrition in the World 2024 Report (https://doi.org/10.4060/cd1254en). For further information see: Bai, Y., Conti, V., Ebel, A., Cafiero, C., Herforth, A., Rissanen, M.O., Rosero Moncayo, J. & Masters, W.A. (forthcoming). Methods for monitoring the cost of a healthy diet based on price data from the International Comparison Program. FAO Statistics Division Working Paper. Rome, FAO. And: Bai, Y., Herforth, A., Cafiero C., Conti V., Rissanen, M.O., Masters, W.A & Rosero Moncayo, J. (forthcoming). Methods for monitoring the affordability of a healthy diet. Rome. FAO Statistics Division Working Paper. Rome, FAO. | | 1 | 1.7% |
| The FAOSTAT User Consultation took place during April-December 2018. https://www.fao.org/3/ca7239en/ca7239en.pdf | | 1 | 1.7% |
| The State of Food Security and Nutrition in the World | | 1 | 1.7% |
| The indicators are analysed, evaluated and discussed with other member of ESS and external organizations (World Bank and the Food Price for Nutrition). The methodology to estimate the indicators could be revised on the basis of new available information and/or improved techniques | | 1 | 1.7% |
| User access: In line with FAO's Statistics Code of Practice data are disseminated on FAO's website respecting professional independence and in an objective, professional and transparent manner in which all users are treated equitably. Terms of use: https://www.fao.org/contact-us/terms/db-terms-of-use/en/ This work is made available under the Creative Commons Attribution-NonCommercial-ShareAlike 3.0 IGO license (CC BY-NC-SA 3.0 IGO https://creativecommons.org/licenses/by-nc-sa/3.0/igo). In addition to this license, some database specific terms of use are listed: Terms of Use of Datasets. | | 1 | 1.7% |
| Varies by indicator. | | 1 | 1.7% |
| When applicable, FAO Commodity List (FCL), CPC ver. 2.0, HS and FAO Land use classification | | 1 | 1.7% |
| Years 2017-2022. | | 1 | 1.7% |
| https://fenixservices.fao.org/faostat/static/releasecalendar/Default.aspx | | 1 | 1.7% |
| https://www.fao.org/faostat/en/#data/CAHD/metadata | | 1 | 1.7% |
| n.a. | | 1 | 1.7% |

