

# Côte d'Ivoire - Enquête Harmonisée sur le Conditions de Vie des Ménages, 2021-2022

**Institut National de la Statistique (INS)**

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## Identification

### SURVEY ID NUMBER

CIV\_2021\_EHCVM-2\_v01\_M

### TITLE

Enquête Harmonisée sur le Conditions de Vie des Ménages, 2021-2022

### ABBREVIATION OR ACRONYM

CIV EHCVM-2 2021-2022

### COUNTRY/ECONOMY

Name	Country code
Côte d'Ivoire	CIV

### STUDY TYPE

Other Household Survey [hh/oth]

### SERIES INFORMATION

The Côte d'Ivoire EHCVM 2021/22 is the second edition of a nationally representative household survey conducted within the West Africa Economic Monetary Union (WAEMU) Household Survey harmonization Project (P153702) a joint program by the World Bank and the WAEMU Commission that aims at producing household survey data in member countries (Benin, Burkina Faso, Chad, Côte d'Ivoire, Guinea Bissau, Mali, Niger, Senegal and Togo). The survey covers all regions and includes approximately 13,000 households.

### ABSTRACT

The Côte d'Ivoire EHCVM 2021/22 is implemented by the National institute of Statistics (INS) with support from the World Bank and the WAEMU Commission. The objective of the program is to strengthen the capacity of its member countries (Benin, Burkina Faso, Cote d'Ivoire, Guinee Bissau, Mali, Niger, Senegal, and Togo) to conduct living conditions surveys that meet harmonized, regional standards and to make the collected micro-data publicly accessible. The EHCVM is a nationally representative survey of 13,000 households, which are also representative of the geopolitical zones (at both the urban and rural level).

The survey uses two main survey instruments: a household/individual questionnaire, and a community-level questionnaire. The surveys took place in two waves with each wave covering half of the sample. The first wave was fielded between November 2021 and January 2022, while the second wave occurred between April 2022 and July 2022. The two-wave approach was chosen to account for seasonality of consumption.

### KIND OF DATA

Sample survey data [ssd]

### UNIT OF ANALYSIS

Household

Individual

Community

## Version

### VERSION DESCRIPTION

Version 01: Edited and anonymous data for public distribution.

## Scope

### NOTES

The Enquête Harmonisée sur le Conditions de Vie des Ménage 2021/22 covered the following topics:

**HOUSEHOLD**

Household identification including geographic area identification information  
 Household roster  
 Education (all individuals 3 years old and older)  
 Health (past 30 days / three months recall / twelve months recall)  
 Employment  
 Non-employment income  
 Saving and credits  
 Food consumption (past 7 days / 30 days recall)  
 Food security  
 Nonfood consumption (past 7 days / 30 days / 3 months recall / 6 months recall)  
 Nonagricultural enterprises  
 Housing  
 Household's assets  
 Transfers  
 Shocks and survival strategies (Including COVID-19 impact on households)  
 Safety nets  
 Agriculture  
 Livestock  
 Fishing  
 Agricultural equipment  
 Relative poverty

**COMMUNITY**

Community identification  
 Respondent characteristics  
 Community existence and accessibility of social services  
 Community agriculture  
 Community participation  
 Community food prices

**Coverage****GEOGRAPHIC COVERAGE**

National coverage

**Producers and sponsors****PRIMARY INVESTIGATORS**

Name	Affiliation
Institut National de la Statistique (INS)	Gouvernement du Côte d'Ivoire

**PRODUCERS**

Name	Role
WAEMU Commission	Collaborated in design, implementation and analysis
World Bank Group	Collaborated in design, implementation and analysis

**FUNDING AGENCY/SPONSOR**

Name	Abbreviation	Role
World Bank Group	WBG	Funded the study

## Sampling

### SAMPLING PROCEDURE

The sampling frame for the 2018/19 survey was the 2014 General Population and Housing Census (RGPH). In 2021/2022, a new enumeration was conducted in the same clusters. The sample for the 2018/2019 survey was drawn using a two-stage stratified sampling plan. The stratum consisted of combinations of region and type of settlement (urban/rural). Within each stratum, at the first stage, clusters (primary sampling units) were selected with probability proportional to their size in terms of the number of households. At the second stage, 12 households were selected with equal probability within each cluster.

In 2021/2022, the strategy involves revisiting the same clusters. This entails either surveying the same 12 households from 2018/19 if they are relocated (after the enumeration phase), or surveying relocated households and supplementing the sample to 12 households in clusters where fewer are found during the enumeration phase (either because there were fewer than 12 households in the final 2018/19 database or because some households cannot be located).

The total survey sample size is 13,693 households - 5,675 from urban areas and 8,018 from rural areas. After that, the survey design randomly divided each enumeration area into two equal groups. The survey team interrogated the first group in wave 1 and the other in wave 2. Finally, for various reasons, including availability and quality monitoring, the final sample size comprises slightly more households (twelve) in round 2 than in round 1. In wave one, the survey teams interviewed 6,835 households (2,936 in urban areas and 2, 3,899 in rural areas. In wave two, the teams interviewed 6,858 households (2,739 in urban areas and 4,119 in rural areas).

## Data collection

### DATES OF DATA COLLECTION

Start	End	Cycle
2021-11	2022-01	First visit
2022-04	2022-07	Second visit

### DATA COLLECTION MODE

Computer Assisted Personal Interview [capi]

## Questionnaires

### QUESTIONNAIRES

The Côte d'Ivoire ECHVM 2021/22 consists of two questionnaires for each of the two visits. The Household Questionnaire was administered to all households in the sample. The Community Questionnaire was administered to the community to collect information on the socio-economic indicators of the enumeration areas where the sample households reside.

**EHCVM 2021/22 Household Questionnaire:** The Households Questionnaire provides information on demographics; education; health; employment (including activity-related information, primary and secondary employments); nonjob revenues; saving and credit (including information for payments due for 15 years old members of the household); food consumption; food security; nonfood consumption; nonagricultural enterprises; housing; household's assets; transfers (received and sent); shocks and survival strategies; safety nets; agriculture (including information on plots, costs of inputs, and crops); livestock; fishing; agricultural equipment; and a module that provides indicators to help users situate the household on the poverty spectrum based on subjective considerations and comparative indicators.

**EHCVM 2021/22 Community Questionnaire:** The Community Questionnaire solicits information on general community's characteristics; community access to infrastructure and to social services; community agricultural activity; community participation; and local retail price information.

## Access policy

### CONTACTS

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**CONFIDENTIALITY**

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**CITATION REQUIREMENTS**

Use of the dataset must be acknowledged using a citation which would include:

- the Identification of the Primary Investigator
- the title of the survey (including country, acronym and year of implementation)
- the survey reference number
- the source and date of download

Example:

Institut National de la Statistique (INS) (Gouvernement du Côte d'Ivoire ). Côte d'Ivoire - Enquête Harmonisée sur le Conditions de Vie des Ménages, 2021-2022 (CIV EHCVM-2 2021-2022). Ref: CIV\_2021\_EHCVM-2\_v01\_M. Downloaded from [uri] on [date].

**ACCESS AUTHORITY**

Name	Affiliation
Institut National de la Statistique (INS)	Institut National de la Statistique (INS) Gouvernement du Côte d'Ivoire

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**DISCLAIMER**

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## Metadata production

**DDI DOCUMENT ID**

DDI\_CIV\_2021\_EHCVM-2\_v01\_M\_WB

**PRODUCERS**

Name	Abbreviation	Affiliation	Role
Development Data Group	DECDG	World Bank	Documentation of the study

**DATE OF METADATA PRODUCTION**

2024-08-02

**DDI DOCUMENT VERSION**

Version 01 (2024-08-02)

## Data Dictionary

Data file	Cases	Variables
<b>s00_me_civ2021</b> Section 0 - Cover	13693	29
<b>s01_me_civ2021</b> Section 1 - Household identification	64491	57
<b>s02_me_civ2021</b> Section 2 - Education	64491	85
<b>s03_me_civ2021</b> Section 3 - General health	64491	86
<b>s04a_me_civ2021</b> Section 4a. Employment - Labour market participation	64491	51
<b>s04b_me_civ2021</b> Section 4b. Employment - Primary employment	64491	52
<b>s04c_me_civ2021</b> Section 4c. Employment - Secondary employment	64491	28
<b>s05_me_civ2021</b> Section 5 - Non-employment income	64491	20
<b>s06_me_civ2021</b> Section 6 - Savings and credit	64491	34
<b>s07a_1_me_civ2021</b> Section 7a. Food consumption - Meals taken outside household - Part 1	12965	24
<b>s07a_2_me_civ2021</b> Section 7a. Food consumption - Meals taken outside household - Part 2	64491	25
<b>s07b_me_civ2021</b> Section 7b. Food consumption - Food consumed within the household	2242945	17
<b>s08a_me_civ2021</b> Section 8 - Food security	13693	14
<b>s09a_me_civ2021</b> Section 9a. Non-food consumption - Ceremonies last 12 months	168545	10
<b>s09b_me_civ2021</b> Section 9b. Non-food consumption - Last 7 days	233370	6
<b>s09c_me_civ2021</b> Section 9c. Non-food consumption - Last 30 days	311160	6
<b>s09d_me_civ2021</b> Section 9d. Non-food consumption - Last 3 Months	285230	6
<b>s09e_me_civ2021</b> Section 9e. Non-food consumption - Last 6 months	155580	6
<b>s09f_me_civ2021</b> Section 9f. Non-food consumption - Last 12 months	751970	6
<b>s10a_me_civ2021</b> Section 10a. Non agricultural businesses - Existence of non-agricultural businesses	12965	13
<b>s10b_me_civ2021</b> Section 10b. Non agricultural businesses - Characteristics of non-agricultural businesses	14506	86
<b>s11_me_civ2021</b> Section 11 - Housing	12965	120

<b>s12_me_civ2021</b> Section 12 - Household assets	583425	15
<b>s13_1_me_civ2021</b> Section 13 - Transfers received by households - Part 1	12965	13
<b>s13_2_me_civ2021</b> Section 13 - Transfers received by households - Part 2	15058	18
<b>s14a_me_civ2021</b> Section 14a. Shocks and coping strategies - Covid 19	116748	14
<b>s14b_me_civ2021</b> Section 14b. Shocks and coping strategies - Other shocks and coping strategies	306812	41
<b>s15_me_civ2021</b> Section 15 - Safety nets	181510	25
<b>s16a_me_civ2021</b> Section 16a. Agriculture - Plots	20618	84
<b>s16b_me_civ2021</b> Section 16b. Agriculture - Input costs	187052	20
<b>s16c_me_civ2021</b> Section 16c. Agriculture - Crops	27134	22
<b>s16d_me_civ2021</b> Section 16d. Agriculture - Production use	20536	52
<b>s17_me_civ2021</b> Section 17 - Livestock	168545	96
<b>s18_1_me_civ2021</b> Section 18 - Fishing - Part 1	12965	56
<b>s18_2_me_civ2021</b> Section 18 - Fishing - Part 2	90755	6
<b>s18_3_me_civ2021</b> Section 18 - Fishing - Part 3	12965	8
<b>s18_4_me_civ2021</b> Section 18 - Fishing - Part 4	90755	23
<b>s18_5_me_civ2021</b> Section 18 - Fishing - Part 5	90755	23
<b>s19_me_civ2021</b> Section 19 - Agricultural equipment	290725	17
<b>s20a_me_civ2021</b> Section 20a. Subjective poverty	12965	16
<b>s20b_1_me_civ2021</b> Section 20b. Governance - Part 1	12965	63
<b>s20b_2_me_civ2021</b> Section 20b. Governance - Part 2	63453	5
<b>s20b_3_me_civ2021</b> Section 20b. Governance - Part 3	44520	5
<b>s20c_me_civ2021</b> Section 20c. Peace and security	12965	85
<b>s00_co_civ2021</b> Section 0 - Respondents	9608	17

<b>s01_co_civ2021</b> Section 1 - General characteristics of the community	1081	119
<b>s02_co_civ2021</b> Section 2 - Existence and accessibility of social services	29322	20
<b>s03_co_civ2021</b> Section 3 - Agriculture	1087	77
<b>s04_co_civ2021</b> Section 4 - Community participation	21740	39
<b>calorie_conversion_wa_2021</b> Calories conversion	173	4
<b>ehcvm_conso_civ2021</b> Consumption aggregates	787410	14
<b>ehcvm_ihpc_civ2021</b> Indice harmonisé des prix à la consommation	60	3
<b>ehcvm_individu_civ2021</b> Individual characteristics	64491	57
<b>ehcvm_menage_civ2021</b> Household aggregates	13863	38
<b>ehcvm_nsu_civ2021</b> Consumption conversion factors	53078	48
<b>ehcvm_ponderations_civ2021</b> Weights	12965	15
<b>ehcvm_prix_civ2021</b> Prices	1540421	22
<b>ehcvm_welfare_civ2021</b> Welfare indicators	12965	44