

Burkina Faso - Harmonized Survey on Households Living Standards 2021-2022

Ministry of Economy and Finance of Burkina Faso (MEF, Ministère de l'Economie et des Finances), National Institute of Statistics and Demography (INSD, Institut National de la Statistique et de la Démographie)

Report generated on: June 22, 2026

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Identification

SURVEY ID NUMBER

BFA_2021_2022_EHCVM_v01_M_v01_A_ESS

TITLE

Harmonized Survey on Households Living Standards 2021-2022

SUBTITLE

Cross-Section Survey

ABBREVIATION OR ACRONYM

EHCVM2 2021-22

TRANSLATED TITLE

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

COUNTRY

Name	Country code
Burkina Faso	BFA

STUDY TYPE

Living Standards Measurement Study [hh/lsms]

SERIES INFORMATION

The Burkina Faso Harmonized Survey on Households Living Standards (EHCVM, Enquête Harmonisée sur le Conditions de Vie des Ménages) 2021-2022 is the cross-sectional component of 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, Cote d'Ivoire, Guinea Bissau, Mali, Niger, Senegal, and Togo). The EHCVM 2021/2022 is based on a sample of households from a new sampling frame compared to the first edition, namely the EHCVM 2018/2019, and it includes a total of 7176 households.

ABSTRACT

The EHCVM 2021/2022 is implemented by the National Institute of Statistics and Demography (INSD, Institut National de la Statistique et de la Démographie) with support from the World Bank and the WAEMU Commission. The objective of the program is to strengthen the capacity of INSD to conduct living conditions surveys that meet harmonized, regional standards and to make the collected micro-data publicly accessible.

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

KIND OF DATA

Sample survey data [ssd]

UNIT OF ANALYSIS

Households
Individuals
Communities

Scope

NOTES

The EHCVM 2021/2022 survey 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
- Non-food consumption (past 7 days / 30 days / 3 months recall / 6 months recall)
- Non-agricultural enterprises
- Housing
- Household's assets
- Transfers
- Shocks and survival strategies (including the impacts of Covid-19)
- 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

UNIVERSE

The survey covered all de jure households excluding prisons, hospitals, military barracks, and school dormitories.

Producers and sponsors

PRIMARY INVESTIGATORS

Name
Ministry of Economy and Finance of Burkina Faso (MEF, Ministère de l'Economie et des Finances), National Institute of Statistics and Demography (INSD, Institut National de la Statistique et de la Démographie)

PRODUCERS

Name	Role
West African Economic and Monetary Union Commission (WAEMU/UEMOA)	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 of the EHCVM 2021/2022 consisted of a list of all enumeration areas (EAs) from the General Population and Housing Census 2019. In the first stage, 600 EAs were selected proportionally based on their size in terms of the number of households derived from the mapping. In the second stage, a sample of 7200 households, namely 12 households per EA, were selected using equal probability sampling in each enumeration area. The final size of the panel sample was 7176 households, of which 3585 were interviewed in the first wave and 3591 in the second wave.

Data collection

DATES OF DATA COLLECTION

Start	End	Cycle
2021-09	2021-11	First visit
2022-04	2022-06	Second visit

DATA COLLECTION MODE

Computer Assisted Personal Interview [capi]

DATA COLLECTORS

Name	Abbreviation	Affiliation
National Institute of Statistics and Demography (Institut National de la Statistique et de la Démographie)	INSD	Ministry of Economy and Finance of Burkina Faso (MEF, Ministère de l'Economie et des Finances)

Questionnaires

QUESTIONNAIRES

The EHCVM 2021/2022 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 EAs where the sample households reside.

Household Questionnaire: The household questionnaire provides information on demographics; education; health; employment (including activity-related information, primary and secondary employments); non-job revenues; saving and credit (including information for payments due for 15 years old members of the household); food consumption; food security; non-food consumption; non-agricultural enterprises; housing; household's assets; transfers (received and sent); shocks and survival strategies (including information on Covid-19 impacts); 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.

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

Name	Affiliation	Email
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Living Standard Measurement Study	World Bank Group	lsms@worldbank.org
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CONFIDENTIALITY

Before being granted access to the dataset, all users have to formally agree: 1. To make no copies of any files or portions of files to which s/he is granted access except those authorized by the data depositor. 2. Not to use any technique in an attempt to learn the identity of any person, establishment, or sampling unit not identified on public use data files. 3. To hold in strictest confidence the identification of any establishment or individual that may be inadvertently revealed in any documents or discussion, or analysis. Such inadvertent identification revealed in her/his analysis will be immediately brought to the attention of the data depositor.

ACCESS CONDITIONS

Public use files, accessible to all

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

Institut National de la Statistique et de la Démographie (INSD), Enquête Harmonisée sur le Conditions de Vie des Ménages, Burkina Faso 2021-2022. Ref. BFA_EHCVM-2_2021_v01_M. Dataset downloaded from www.microdata.worldbank.org on [date].

ACCESS AUTHORITY

Name	Affiliation	Email
National Institute of Statistics and Demography (INSD, Institut National de la Statistique et de la Démographie)	Ministry of Economy and Finance of Burkina Faso (MEF, Ministère de l'Economie et des Finances)	insd@insd.bf

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DISCLAIMER

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Metadata production

DDI DOCUMENT ID

DDI_BFA_2021_2022_EHCVM_v01_M_v01_A_ESS_FAO

PRODUCERS

Name	Abbreviation	Affiliation	Role
Development Data Group	DECDG	World Bank Group	Metadata producer
Statistics Division	ESS	Food and Agriculture Organization of the United Nations	Metadata adapted for FAM

Data Dictionary

Data file	Cases	Variables
s00_me_bfa2021 Household Questionnaire, Section 0: Household identification	0	28
s01_me_bfa2021 Household Questionnaire, Section 1: Household sociodemographic characteristics - Gender, relationship to household's head, date of birth, age, marital status, residency status of individual and his/her parents, religion, citizenship, ethnic group, access to ICT technologies.	0	65
s02_me_bfa2021 Household Questionnaire, Section 2: Education - Education of household members aged 3 and above	0	89
s03_me_bfa2021 Household Questionnaire, Section 3: General Health - Health of household members	0	87
s04a_me_bfa2021 Household Questionnaire, Section 4: Employment - Part A: Employment status of household members aged 5 and above	0	51
s04b_me_bfa2021 Household Questionnaire, Section 4: Employment - Part B: Primary employment of household members aged 5 and above	0	55
s04c_me_bfa2021 Household Questionnaire, Section 4: Employment - Part C: Secondary employment of household members aged 5 and above	0	31
s05_me_bfa2021 Household Questionnaire, Section 5: Nonjob revenues - Non-employment income of household members aged 15 and above	0	22
s06_me_bfa2021 Household Questionnaire, Section 6: Saving and credit - Savings and credit of household members aged 15 and above	0	36
s07a_1_me_bfa2021 Household Questionnaire, Section 7: Part A1: Food consumed outside the household - Meals taken outside the household by each household member	0	27
s07a_2_me_bfa2021 Household Questionnaire, Section 7: Part A2: Food consumed outside the household - Meals taken together outside the household by at least two household members	0	27
s07b_me_bfa2021 Household Questionnaire, Section 7: Part B: Food consumed within household - Food consumption in the last 7 days	0	19
s08a_me_bfa2021 Household Questionnaire, Section 8A: Food security - extent of food insecurity experiencing - Food security according to the FAO's approach	0	16
s09a_me_bfa2021 Household Questionnaire, Section 9: Nonfood consumption - Part A: Parties and celebrations last 12 months	0	13
s09b_me_bfa2021 Household Questionnaire, Section 9: Nonfood consumption - Part B: Nonfood consumption, 7 last days	0	8
s09c_me_bfa2021 Household Questionnaire, Section 9: Nonfood consumption - Part C: Nonfood consumption, 30 last days	0	8

s09d_me_bfa2021 Household Questionnaire, Section 9: Nonfood consumption - Part D: Nonfood consumption, 3 last months	0	8
s09e_me_bfa2021 Household Questionnaire, Section 9: Nonfood consumption - Part E: Nonfood consumption, 6 last months	0	8
s09f_me_bfa2021 Household Questionnaire, Section 9: Nonfood consumption - Part F: Nonfood consumption, 12 last months	0	8
s10a_me_bfa2021 Household Questionnaire, Section 10: Nonagricultural enterprises - Part A: Existence of nonagricultural enterprises	0	16
s10b_me_bfa2021 Household Questionnaire, Section 10: nonagricultural enterprises - Part B: Characteristics of the nonagricultural enterprises	0	180
s11_me_bfa2021 Household Questionnaire, Section 11: Housing - Housing characteristics	0	135
s12_me_bfa2021 Household Questionnaire, Section 12: Household's assets	0	35
s13_1_me_bfa2021 Household Questionnaire, Section 13_1: Transfers sent and received - Identification of households that received at least one transfer	0	15
s13_2_me_bfa2021 Household Questionnaire, Section 13_2: Transfers sent and received - Transfers received by the household	0	26
s14a_me_bfa2021 Household Questionnaire, Section 14A: Covid-19 and impact on households	0	31
s14b_me_bfa2021 Household Questionnaire, Section 14B: Other shocks and survival strategies	0	43
s15_me_bfa2021 Household Questionnaire, Section 15: Safety nets	0	42
s16a_me_bfa2021 Household Questionnaire, Section 16: Agriculture - Part A: Plots	0	287
s16b_me_bfa2021 Household Questionnaire, Section 16: Agriculture - Part B: Costs of inputs	0	20
s16c_me_bfa2021 Household Questionnaire, Section 16: Agriculture - Part C: Crops	0	27
s16d_me_bfa2021 Household Questionnaire, Section 16: Agriculture - Part D: Use of the crop's yields	0	54
s17_me_bfa2021 Household Questionnaire, Section 17: Livestock	0	103
s18_1_me_bfa2021 Household Questionnaire, Section 18.1: Fishing	0	5
s18_2_me_bfa2021 Household Questionnaire, Section 18.1: Fishing (continued)	0	5

s18_3_me_bfa2021 Household Questionnaire, Section 18.1: Fishing (continued)	0	5
s19_me_bfa2021 Household Questionnaire, Section 19: Agricultural equipment	0	34
s20a_me_bfa2021 Household Questionnaire, Section 20A: Relative poverty - Subjective poverty	0	19
s20b_1_me_bfa2021 Household Questionnaire, Section 20 - Part B.1 Relative poverty, democratic governance	0	61
s20b_2_me_bfa2021 Household Questionnaire, Section 20 - Part B.2: Democratic governance, characteristics of democracy (s20q02)	0	8
s20b_3_me_bfa2021 Household Questionnaire, Section 20 - Part B.3: Governance, democratic governance: discrimination (s20q05)	0	8
s20c_me_bfa2021 Household Questionnaire, Section 20C: Peace and security	0	18
s00_co_bfa2021 Section 0: Respondents - List of people that provided information collected during community survey: gender, age, function in the community, number of years lived in the household, highest education level	0	22
s01_co_bfa2021 Section 1: General community's characteristics - Number of people living in community, two main languages spoken in community, two main activities practiced in community, community's topography, distance to closest city, accessibility of and mean of transportation to community, access to electricity, water, mobile phone network, existence of leadership structures or associations.	0	56
s02_co_bfa2021 Section 2: Existence and accessibility of social services - For each infrastructure - from list of social infrastructures existing in the community: accessibility information such as transportation means to access the infrastructure, the time required between the community and infrastructure, and problems encountered while trying to benefit from the social service.	0	19
s03_co_bfa2021 Section 3: Agriculture - Community's agricultural activity: Variety of crops cultivated, the existence and functions of farming cooperatives, access to equipment, access to improved seeds, access to organic fertilizers, access to chemical fertilizers, access to pesticides, and access to agriculture vulgarization agents.	0	72
s04_co_bfa2021 Section 4: Community participation - It collects data on the community's participation and sense of ownership when it comes to the construction and maintenance of shared infrastructures such as roads, bridges, schools, health centers, boreholes/wells, and markets.	0	38
ehcvm_individu_bfa2021 Individual level - This dataset contains aggregated information about the characteristics of the individuals in the survey (e.g., personal information, job and salary)	0	57
ehcvm_menage_bfa2021 Household characteristics - This dataset contains aggregated information about the characteristics of the households in the survey (e.g., dwelling, animals and shocks)	0	39
ehcvm_ponderations_bfa2021 Household weight - The weights are calculated for each household	0	2

ehcvm_prix_bfa2021 Price - The price file contains variables related to product prices. Data are collected monthly for each stratum (region/residence area).	0	27
ehcvm_conso_bfa2021 Consumption aggregates - This dataset contains the consumption aggregate, which is the monetary value of food and non-food goods and services consumed by the households	0	12
ehcvm_welfare_2b_bfa2021 Welfare indicators - This dataset contains indicators that give information about the welfare level of the households	0	45
calorie_conversion_wa_2021 Calorie conversion - This file allows the conversion of 100 grams of a product into calories for West Africa (WA).	0	4
ehcvm_nsu_bfa2021 NSU (Non-Standard Units) - This file contains variables related to conversion factors between non-standard units and standard units. The data was collected in 2018 and supplemented in 2021.	0	9