

# Women's Empowerment and Nutrition Survey 2024

**Government of Sierra Leone, Statistics Sierra Leone, Ministry of Agriculture and  
Food Security**

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visit\_data\_catalog\_at: <http://catalog.ihsn.org/>

## Identification

### SURVEY ID NUMBER

SLE\_2024\_WEN\_v01\_M\_v01\_A\_ESS

### TITLE

Women's Empowerment and Nutrition Survey 2024

### ABBREVIATION OR ACRONYM

WEN 2024

### COUNTRY

Name	Country code
Sierra Leone	SLE

### STUDY TYPE

Agricultural Survey [ag/oth]

### SERIES INFORMATION

The Women's Empowerment and Nutrition (WEN) module was integrated into the Annual Agricultural Survey 2024 under the umbrella of the 50x2030 Initiative to close the agricultural data gap (<https://www.50x2030.org/>), a global partnership of the World Bank, the Food and Agriculture Organization of the United Nations (FAO) and IFAD aimed to strengthen the availability of data on agriculture.

This is the first WEN survey in Sierra Leone, and it was designed to generate nationally representative statistics on empowerment and women's dietary diversity among agricultural households.

### ABSTRACT

The Women's Empowerment and Nutrition Survey (WEN) 2024 provides nationally representative data on women's and men's empowerment and women's dietary diversity within agricultural households in Sierra Leone. Implemented by Statistics Sierra Leone (Stats SL) in collaboration with the Ministry of Agriculture and Food Security (MAFS), and with technical support of FAO. The survey had four key objectives:

1. Measure women's and men's empowerment and women's dietary diversity at individual level in agricultural households, providing policymakers with data for gender-responsive planning
2. Refine and test the Women's Empowerment Metric for National Statistical Systems (WEMNS) developed by the International Food Policy Research Institute (IFPRI), Emory University, Oxford University, and the World Bank Group, <https://weai.ifpri.info/wemns/>
3. Showcase the feasibility of integrating empowerment and nutrition indicators into existing agricultural survey programs
4. Build national capacity in the collection and analysis of gender and nutrition statistics

The survey captured information on empowerment (agency, rights, resources, collective action) and women's dietary diversity (MDD-W), allowing analysis of the intersection between gender inequality, agricultural participation, and nutritional outcomes.

### KIND OF DATA

Sample survey data [ssd]

### UNIT OF ANALYSIS

Agricultural households

## Scope

### NOTES

The WEN 2024 survey covered:

- a) Women's empowerment domains i.e., claiming rights, making choices, engaging in communities, access to resources (WEMNS)
- b) Tenure rights over agricultural land (SDG 5.a.1) and residential dwelling
- c) Dietary Diversity for Women (MDD-W)

## TOPICS

Topic	Vocabulary	URI
Gender Equality	ELSST Thesaurus	<a href="#">Link</a>
Food Security	ELSST Thesaurus	<a href="#">Link</a>

## Coverage

## GEOGRAPHIC COVERAGE

National coverage

## UNIVERSE

Male and female members living in agricultural households aged between 18 and 64 years.

## Producers and sponsors

## PRIMARY INVESTIGATORS

Name	Affiliation
Government of Sierra Leone, Statistics Sierra Leone	
Ministry of Agriculture and Food Security	Government of Sierra Leone

## PRODUCERS

Name	Abbreviation	Affiliation	Role
Food and Agriculture Organization of the United Nations	FAO	United Nations	Technical assistance

## FUNDING AGENCY/SPONSOR

Name	Abbreviation
Government of Sierra Leone	
Food and Agriculture Organization of the United Nations	FAO
Bill and Melinda Gates Foundation	BMGF

## Sampling

## SAMPLING PROCEDURE

The survey targeted adult members aged 18-64 living in agricultural households. Because the MDD-W indicator is validated for women of reproductive age, the nutrition section was administered only to women.

To meet the survey's measurement objectives, three estimation domains were defined: women 18-49, women 18-64, and men 18-64. The two overlapping women's domains ensured adequate precision for MDD-W among women 18-49 while also allowing empowerment estimates for women 18-64. For each domain, the sample was designed to estimate individual empowerment indicators, a summary empowerment metric (WEMNS), the proportion of women consuming at least five MDD-W food groups with an expected sampling error of 5 percent.

The WEN sample was drawn from the sample of the national agricultural survey. First a subsample of households was selected within each stratum with simple random selection probability. Within each selected household, a fixed number of adults were randomly selected in the field after listing all household members. The subsampling of individuals was conducted using simple random sampling, stratified by gender and age. Hence, the sampling of the WEN survey adopted the same stratification criteria as the agricultural survey sample. Acknowledging clustering and intra-household correlation, the sampling design assumed a design effect of 3.5.

For more detailed information on the sampling methodology and calculations of sample size, see annex 1 of the survey

report, attached as documentation.

#### RESPONSE RATE

Out of the 2 525 households originally selected, 19 households were not visited. Further, 172 of the sampled households could not be interviewed due to one or more of the following reasons:

- Dwelling destroyed
- Fieldwork window in the enumeration area (EA) had closed
- No one at home despite repeated visits
- Household not found or relocated
- Entire EA deserted
- No competent respondent available at the time of visit

In addition, 16 households refused individual interviews, 28 households had no eligible members, and 71 households could not be interviewed because eligible members were absent during visits and did not return by the end of the day. Thus, a total of 2 219 households were interviewed.

As a result, the rate of non-response was very low: 0.6 percent. The rate of ineligibility was also around 1.1 percent. In the households, one eligible respondent was randomly chosen per stratum (women 18-49, women 50-64, men 18-64). Thus, a household could contribute from one to three individual interviews, but never more than one individual for a single category.

Achieved interviews:

- Women 18-64: 2 146 (of which 1 793 were women 18-49 and 353 women 50-64)
- Men 18-64: 1 707

#### WEIGHTING

The design sampling weight for each individual was the product of the household's weight and the weight of the respondent within the household. Design individual weights were adjusted for non-response and calibrated to ensure consistency with population totals.

## Data collection

#### DATES OF DATA COLLECTION

Start	End
2024-07	2024-08

#### DATA COLLECTION MODE

Computer Assisted Personal Interview [capi]

#### SUPERVISION

Supervisors managed day-to-day operations and logistics; coordinated EA coverage and enumerator workload; monitored data quality (completeness, internal consistency, and adherence to protocols); provided immediate feedback and corrective guidance; resolved technical issues (including CAPI troubleshooting and question interpretation); conducted spot checks and direct observation of interviews; and compiled progress reports for central coordination.

Enumerators conducted interviews in accordance with protocol, maintained respondent confidentiality and privacy, ensured accurate CAPI entry, and reported operational issues promptly to supervisors.

#### DATA COLLECTION NOTES

Data collection ran concurrently with the post-harvest visit of the National Agricultural Survey 2024. To ensure coordination, WEN fieldworkers mirrored the agricultural survey structure. Twenty-six teams were deployed nationwide, and each team was composed of one supervisor and one or two enumerators (26 supervisors and 30 enumerators in total).

Fieldwork supervisors and enumerators received structured training prior to data collection, delivered by Statistics Sierra Leone (Stats SL) and the Ministry of Agriculture and Food Security (MAFS) with technical support of FAO. Training emphasized data quality, CAPI use, informed consent, confidentiality, and respondent safeguarding. To minimize bias and respondent discomfort, particular attention was given to the sensitive sections of the questionnaire (e.g., harassment attitudes and the 24-hour dietary recall), with practical role-plays on privacy protocols and neutral probing.

The WEN teams visited the same EAs as the agricultural survey but operated independently, following the standard procedures of making at least three contact attempts per selected respondent and avoiding proxy respondents. Interviews

were required to be in a private environment. The MDD-W module followed standardized recall cues and food group lists to ensure comparability.

The average time per EA was 4-5 hours (excluding waiting time for agricultural survey teams) and typically included interview administration of up to 30 minutes for women and up to 20 minutes for men. Time per household ranged from 25 minutes to 1 hour 15 minutes, depending on the number and availability of eligible respondents.

#### DATA COLLECTORS

Name	Abbreviation	Affiliation
Statistics Sierra Leone	Stats SL	Government of Sierra Leone
Ministry of Agriculture and Food Security	MAFS	Government of Sierra Leone

## questionnaires

#### QUESTIONNAIRES

The 2024 Women's Empowerment and Nutrition (WEN) questionnaire encompasses multiple topics:

- Time use and agency
- Community participation and leadership
- Financial services and credit
- Property ownership and tenure security
- Decision-making and control over income
- Information and communication technology (ICT) access and use
- Women's dietary diversity (MDD-W)

The CAPI instrument contained automated quality checks and skip patterns. The questionnaire collected information across the following modules:

1. Module D - Paid and Unpaid Activities. Captures time use in the last seven days: household chores, care work, market activities, paid work, farming (subsistence and commercial), leisure, religious/cultural events, learning. It records decision-making power over how much time respondents dedicate to each activity.
2. Module E - Participation and Leadership in Community. Assesses participation in and leadership of different community groups (government, service, financial, livelihood, and religious/social groups). Gender-specific perception questions:
  - a. For women: perceptions of women's ability to participate and be heard in the community.
  - b. For men: same but framed around men's participation.
3. Module F - Life Transitions and Awareness of Rights (Women only). Measures women's agreement with rights-based statements (education, work, income use, property ownership, marriage/divorce, childbearing decisions). Captures attitudes toward women's autonomy across life transitions.
4. Module G - Financial Services and Credit. Records use of financial services in the past 12 months (mobile money, bank account, ATM, credit card). Assesses access to loans from formal (banks, cooperatives, microfinance) and informal (savings groups, moneylenders, NGOs) institutions.
5. Module H - Property Ownership. Measures ownership and rights to agricultural land and dwellings. Asks about ability to sell, bequeath, or document property rights. Captures security of tenure by asking for the likelihood of involuntary loss.
6. Module I - Decision-Making and Control over Income. Assesses individual influence over use of household money (own and others'), major household purchases, decisions on personal healthcare.
7. Module J - Information Communication Technologies (ICT). Measures frequency of use of mobile phones, internet and social media platforms.
8. Module L - Sexual Harassment (Women only). Captures attitudes on acceptability of different forms of harassment: verbal disrespect, work restrictions, rumor-spreading unwanted romantic/sexual advances and exchange of work benefits for sexual favors. Asked in private, ensuring no one could overhear the questions.
9. Module M - Food and Drinks Consumed in Last 24 Hours (Women only). 24-hour dietary recall to measure Minimum Dietary Diversity for Women (MDD-W). Lists food groups (cereals, roots/tubers, legumes, nuts, dairy, meat/fish, eggs, leafy greens, vegetables, fruits, oils/fats, sweets, beverages, insects). Provides standardized recall for comparability across individuals.
10. Module N - Information on Respondent. Records literacy, schooling history, and highest education level.

## data\_processing

#### DATA EDITING

The data went through the following consistency checks:

1. Rigorous internal and cross-module checks enforced skip logic and consistency
2. Rule-based imputation was applied where needed to maintain within-module coherence. For example, when a response contradicted a required filter or created a logical inconsistency between related items, the value was recorded to maintain consistency
3. No statistical/model-based imputation was used to infer substantive values. All edits and imputations followed predefined rules and were fully documented in Stata do-files

#### **\*\*STATISTICAL DISCLOSURE CONTROL (SDC)\*\***

Statistical Disclosure Control (SDC) methods have been applied to the microdata files to protect the confidentiality of respondents. Such methods include the recoding of certain variables (e.g. age and level of education), as well as suppression of some data points.

Users must therefore be aware that data protection with SDC methods involves some modifications to the data, which can result in certain unwanted consequences such as information loss and bias, which may affect the resulting estimates and their parameters.

#### **\*\*DATA PROCESSING NOTES\*\***

Other processing also occurred at various stages.

1. Data Entry: Enumerators recorded responses directly into tablets during interviews, eliminating the need for separate data entry. Built-in skips, range checks, and mandatory fields minimized capture errors. Data were periodically synchronized to a central server managed by Stats SL, ensuring secure storage and timely availability for processing.
2. Data Cleaning: Upon synchronization, the dataset underwent automated validation to flag missing or invalid values, out-of-range responses, skip-pattern violations, duplicate IDs, and key cross-module consistency (e.g., roster-eligibility alignment; women-only routing for Modules F, L, M). Technical staff (Stats SL/MAFS, with FAO support) conducted manual reviews of flagged records, applying predefined editing rules and documenting all corrections. Where necessary, issues were reconciled using field notes or supervisor feedback. These steps ensured datasets were accurate and complete before analysis and reporting.

## Access policy

### CONTACTS

Name	Affiliation	Email	URL
Statistics Sierra Leone	Government of Sierra Leone	info@statistics.sl	<a href="#">Link</a>
Ministry of Agriculture and Food Security	Government of Sierra Leone	info@maf.gov.sl	<a href="#">Link</a>

### CONFIDENTIALITY

Confidentiality of respondents is guaranteed by the Statistics Act of Sierra Leone, enacted in 2002.

### ACCESS CONDITIONS

The datasets have been anonymized and are available as Public Use Files (PUF). They contain individual-level data (non-aggregated) that has undergone treatment to ensure strict confidentiality, preventing direct or indirect identification of individuals or households. This confidentiality protection aligns with relevant legislation.

Terms and conditions:

1. The data and other materials provided by the National Data Archive will not be redistributed or sold to other individuals, institutions, or organizations without the written agreement of the National Data Archive.
2. The data will be used for statistical and scientific research purposes only. They will be used solely for reporting aggregated information, and not for investigation of specific individuals or organizations.
3. No attempt will be made to re-identify respondents, and no use will be made of the identity of any person or establishment discovered inadvertently. Any such discovery would immediately be reported to the National Data Archive.
4. No attempt will be made to produce links among datasets provided by the National Data Archive, or among data from the National Data Archive and other datasets that could identify individuals or organizations.
5. Any books, articles, conference papers, theses, dissertations, reports, or other publications that employ data obtained from the National Data Archive will cite the source of data in accordance with the Citation Requirement provided with each dataset.
6. An electronic copy of all reports and publications based on the requested data will be sent to the National Data Archive.
7. The original collector of the data, the National Data Archive, and the relevant funding agencies bear no responsibility for use of the data or for interpretations or inferences based upon such uses.

## CITATION REQUIREMENTS

Statistics Sierra Leone, Women's Empowerment and Nutrition Survey (WEN) 2024, Version 1.0 of the public use dataset (August 2025).

Dataset downloaded from <https://microdata.statistics.sl/index.php/home>

## ACCESS AUTHORITY

Name	Affiliation	Email	URL
Statistics Sierra Leone	Government of Sierra Leone	microdata@statistics.sl	<a href="#">Link</a>

## Disclaimer and copyrights

## DISCLAIMER

The original collectors of the data, Stats SL, MAFS, and the relevant funding agencies bear no responsibility for use of the data or for interpretations or inferences based upon such uses.

## COPYRIGHT

All rights reserved (c) 2018, Statistics Sierra Leone

## Metadata production

## DDI DOCUMENT ID

DDI\_SLE\_2024\_WEN\_v01\_M\_v01\_A\_ESS\_FAO

## PRODUCERS

Name	Abbreviation	Affiliation	Role
Statistics Sierra Leone		Government of Sierra Leone	Metadata producer
Ministry of Agriculture and Food Security		Government of Sierra Leone	Metadata producer
Food and Agriculture Organization of the United Nations		United Nations	Metadata producer
Statistics Division		Food and Agriculture Organization of the United Nations	Metadata adapted for FAM
Development Data Group	DECDG	World Bank Group	Metadata adapted for World Bank Microdata Library

## DDI DOCUMENT VERSION

Identical to a metadata (SLE\_2024\_WEN\_v01\_M\_v01\_A\_ESS) published on FAO microdata repository (<https://microdata.fao.org/index.php/catalog>). Some of the metadata fields have been edited.

**data\_dictionary**

<b>Data file</b>	<b>Cases</b>	<b>variables</b>
<b>Final_SL_WEN_v3_anon</b>	3853	128



**Data file: Final\_SL\_WEN\_v3\_anon**

Cases: 3853

variables: 128

**variables**

ID	Name	Label	Question
V257	Region	Region	
V258	District	District	
V259	New_EA_Code	EA codes	
V260	urb_rur	Location status	
V261	HH_ID	Household ID	
V262	IND_ID	Individual Index	
V263	age_groups	Age groups in years	
V264	sex	Sex of the respondent: 1 = MAN, 2 = WOMAN	
V265	relation_with_HoH	Relation with the household head	
V266	d01a	D01_A: Time on household duties (7 days)	
V267	d02a	D02_A: Time influence over household duties (7 days)	
V268	d01b	D01_B: Time on caregiving (7 days)	
V269	d02b	D02_B: Time influence over caregiving (7 days)	
V270	d01c	D01_C: Time on shopping (7 days)	
V271	d02c	D02_C: Time influence over shopping (7 days)	
V272	d01d	D01_D: Time on non-agricultural work (7 days)	
V273	d02d	D02_D: Time influence over non-agricultural work (7 days)	
V274	d01e	D01_E: Time on commercial farming (7 days)	
V275	d02e	D02_E: Time influence over commercial farming (7 days)	
V276	d01f	D01_F: Time on home farming (7 days)	
V277	d02f	D02_F: Time influence over home farming (7 days)	
V278	d01g	D01_G: Time on leisure (7 days)	
V279	d02g	D02_G: Time influence over leisure (7 days)	
V280	d01h	D01_H: Time on religion/culture (7 days)	
V281	d02h	D02_H: Time influence over religion/culture (7 days)	
V282	d01i	D01_I: Time on learning (7 days)	
V283	d02i	D02_I: Time influence over learning (7 days)	
V284	MODULE_D_mins	Duration for module D	
V285	e01a	E01_A: Gov't council participation (12 mo)	
V286	e02a	E02_A: Leadership in gov't councils	
V287	e01b	E01_B: Local service group participation	
V288	e02b	E02_B: Leadership in service groups	
V289	e01c	E01_C: Savings/credit group participation	
V290	e02c	E02_C: Leadership in savings/credit groups	
V291	e01d	E01_D: Livelihood group participation	
V292	e02d	E02_D: Leadership in livelihood groups	
V293	e01e	E01_E: Other group participation	
V294	e02e	E02_E: Leadership in other groups	

ID	Name	Label	Question
V295	e03a	E03_A: Women understand community	
V296	e03b	E03_B: Women can join activities	
V297	e03c	E03_C: Women in decision-making	
V298	e03d	E03_D: Women value participation	
V299	e03e	E03_E: Leaders listen to women	
V300	e04a	E04_A: Men understand community	
V301	e04b	E04_B: Men can join activities	
V302	e04c	E04_C: Men in decision-making	
V303	e04d	E04_D: Men value participation	
V304	e04e	E04_E: Leaders listen to men	
V305	MODULE_E_mins	Duration for module E	
V306	f01a	F01_A: Right to complete school	
V307	f01b	F01_B: Right to paid work	
V308	f01c	F01_C: Right to prioritize paid work	
V309	f01d	F01_D: Right to use earnings	
V310	f01e	F01_E: Right to buy property	
V311	f01f	F01_F: Right to choose marriage timing	
V312	f01g	F01_G: Right to divorce	
V313	f01h	F01_H: Right to choose children timing	
V314	f01i	F01_I: Right to stop having children	
V315	MODULE_F_mins	Duration for module F	
V316	g01a	G01_A: Used mobile money (12 mo)	
V317	g01b	G01_B: Used bank account (12 mo)	
V318	g01c	G01_C: Used ATM/debit card (12 mo)	
V319	g01d	G01_D: Used credit card (12 mo)	
V320	g02a	G02_A: Can borrow from bank	
V321	g02b	G02_B: Can borrow from cooperative	
V322	g02c	G02_C: Can borrow from microfinance group	
V323	g02d	G02_D: Can borrow from informal group	
V324	g02e	G02_E: Can borrow from NGO program	
V325	MODULE_G_mins	Duration for module G	
V326	h01	H01_1: Own/use land	
V327	h02	H02_1: Right to sell owned/used land?	
V328	h03	H03_1: Right to will land after death?	
V329	h04	H04_1: Land registered w/ official document?	
V330	h05	H05_1: Name on land ownership document?	
V331	h06	H06_1: Risk of losing land rights (5 yrs)?	
V332	h07	H07_1: Own/use current dwelling?	
V333	h08	H08_1: Right to sell current dwelling?	
V334	h09	H09_1: Right to will dwelling after death?	
V335	h10	H010_1: Dwelling has official documentation?	
V336	h11	H011_1: Name on dwelling document?	
V337	h12	H012_1: Risk of losing dwelling rights (5 yrs)?	
V338	MODULE_H_mins	Duration for module H	
V339	i01	I01: Influence on household money use	

ID	Name	Label	Question
V340	i02a	I02_A: Influence on big purchases	
V341	i02b	I02_B: Influence on own healthcare	
V342	MODULE_I_mins	Duration for module I	
V343	j01a	J01_A: Mobile phone use frequency	
V344	j01b	J01_B: Internet/social media use	
V345	MODULE_J_mins	Duration for module J	
V346	l01a	L01_A: OK to treat women as lesser	
V347	l01b	L01_B: OK to block woman's work	
V348	l01c	L01_C: OK to spread sex-life rumors	
V349	l01d	L01_D: OK to pursue unwanted romance	
V350	l01e	L01_E: OK to trade sex for favors	
V351	MODULE_L_mins	Duration for module L	
V352	m01a	Porridge, bread, rice, noodles, maize	
V353	m01b	Orange veg (pumpkin, carrot, sweet potato)	
V354	m01a2	White roots (cassava, yams, potato)	
V355	m01c	Beans, soybeans, peas	
V356	m01c2	Nuts and seeds (groundnut, cashew, egusi)	
V357	m01d	Milk or powdered milk	
V358	m01d2	Yoghurt or cheese	
V359	m01e	Organ meat (liver, kidney, gizzard)	
V360	m01e2	Red meat (beef, goat, bush meat)	
V361	m01e3	Processed meat (sausage, corned beef)	
V362	m01e4	Poultry (chicken, guineafowl, duck)	
V363	m01e5	Fish or seafood	
V364	m01e6	Eggs	
V365	m01b2	Leafy veg (cassava, pumpkin leaves)	
V366	m01b3	Green leafy veg (spinach, amaranth)	
V367	m01b4	Other veg (tomato, cucumber, eggplant)	
V368	m01f	Vitamin A fruit (mango, papaya)	
V369	m01f2	Other fruit (banana, orange, pineapple)	
V370	m01f3	Other fruit (apple, plum, avocado)	
V371	m01g	Chips, popcorn	
V372	m01g2	Fried snacks (puff puff, akara)	
V373	m01g3	Instant noodles (Indomie)	
V374	m01g4	Fast food (burger, pizza)	
V375	m01g5	Sweets (chocolate, biscuits, candy)	
V376	m01h	Soft drinks, juices	
V377	m01h2	Sweetened tea or coffee	
V378	m01j	Insects (termite, cricket, weevil)	
V379	m01i	Red palm oil or palm nut	
V380	MODULE_M_mins	Duration for module M	
V381	n03	N03_1: Can you read and write in any language?	
V382	n04	N04_1: Have you ever attended school?	
V383	Education_level	Level of education	
V384	ind_weight	Final individual weight	

total: 128



**REGION: Region**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:  
 Type: Discrete Width: 10 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	EASTERN
2	NORTH-EASTERN
3	NORTH-WESTERN
4	SOUTHERN
5	WESTERN AREA

**DISTRICT: District**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3576 Invalid: 277  
 Type: Discrete Width: 10 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
11	KAILAHUN
12	KENEMA
13	KONO
21	BOMBALI
22	FALABA
23	KOINADUGU
24	TONKOLILI
31	KAMBIA
32	KARENE
33	PORTLOKO
41	BO
42	BONTHE
43	MOYAMBA

44	PUJEHUN
51	WESTERN RURAL
52	WESTERN URBAN
Sysmiss	

**NEW\_EA\_CODE: EA codes**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid: Minimum: 11010102 Maximum: 51040603 Mean: 25136437.395 Standard deviation: 12460244.695  
 Type: Continuous Width: 10 Range: - Format: Numeric

**URB\_RUR: Location status**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3842 Invalid: 11  
 Type: Discrete Width: 10 Range: - Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
1	Rural
2	Urban
Sysmiss	

**HH\_ID: Household ID**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:  
 Type: Discrete Width: 8 Range: - Format: character

**IND\_ID: Individual Index**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:  
 Type: Continuous Width: 2 Range: - Format: Numeric

**AGE\_GROUPS: Age groups in years**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:  
 Type: Discrete Width: 12 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	18-29
2	30-39
3	40-49
4	50-64

**SEX: Sex of the respondent: 1 = MAN, 2 = WOMAN**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3835 Invalid: 18  
 Type: Discrete Width: 10 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	MALE
2	FEMALE
Sysmiss	

**RELATION\_WITH\_HOH: Relation with the household head**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3726 Invalid: 127  
 Type: Discrete Width: 10 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	HEAD
2	WIFE OR HUSBAND
3	SON OR DAUGHTER
4	OTHER RELATIVE
5	NOT RELATED
Sysmiss	

### D01A: D01\_A: Time on household duties (7 days)

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 3853 Invalid:  
 Type: Discrete Width: 3 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
	No
1	Yes

### D02A: D02\_A: Time influence over household duties (7 days)

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 3853 Invalid:  
 Type: Discrete Width: 23 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
	Not Applicable
1	No influence
2	Some influence
3	A lot of influence

97	DO NOT READ: Don't know
98	DO NOT READ: Refused

**D01B: D01\_B: Time on caregiving (7 days)**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:  
 Type: Discrete Width: 3 Range: - Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	No
1	Yes

**D02B: D02\_B: Time influence over caregiving (7 days)**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:  
 Type: Discrete Width: 23 Range: - Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	Not Applicable
1	No influence
2	Some influence
3	A lot of influence
97	DO NOT READ: Don't know
98	DO NOT READ: Refused

**D01C: D01\_C: Time on shopping (7 days)**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:

Type: Discrete Width: 3 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	No
1	Yes

**D02C: D02\_C: Time influence over shopping (7 days)**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:

Type: Discrete Width: 23 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not Applicable
1	No influence
2	Some influence
3	A lot of influence
97	DO NOT READ: Don't know
98	DO NOT READ: Refused

**D01D: D01\_D: Time on non-agricultural work (7 days)**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:

Type: Discrete Width: 3 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	No
1	Yes

**D02D: D02\_D: Time influence over non-agricultural work (7 days)**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:  
 Type: Discrete Width: 23 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Not Applicable
1	No influence
2	Some influence
3	A lot of influence
97	DO NOT READ: Don't know
98	DO NOT READ: Refused

**D01E: D01\_E: Time on commercial farming (7 days)**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:  
 Type: Discrete Width: 3 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	No
1	Yes

**D02E: D02\_E: Time influence over commercial farming (7 days)**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:  
 Type: Discrete Width: 23 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
	Not Applicable
1	No influence
2	Some influence
3	A lot of influence
97	DO NOT READ: Don't know
98	DO NOT READ: Refused

### D01F: D01\_F: Time on home farming (7 days)

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 3853 Invalid:  
 Type: Discrete Width: 3 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
	No
1	Yes

### D02F: D02\_F: Time influence over home farming (7 days)

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 3853 Invalid:  
 Type: Discrete Width: 23 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
	Not Applicable
1	No influence
2	Some influence
3	A lot of influence

97	DO NOT READ: Don't know
98	DO NOT READ: Refused

**D01G: D01\_G: Time on leisure (7 days)**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:  
 Type: Discrete Width: 3 Range: - Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	No
1	Yes

**D02G: D02\_G: Time influence over leisure (7 days)**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:  
 Type: Discrete Width: 23 Range: - Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	Not Applicable
1	No influence
2	Some influence
3	A lot of influence
97	DO NOT READ: Don't know
98	DO NOT READ: Refused

**D01H: D01\_H: Time on religion/culture (7 days)**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:

Type: Discrete Width: 3 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
	No
1	Yes

## D02H: D02\_H: Time influence over religion/culture (7 days)

Data file: Final\_SL\_WEN\_v3\_anon

### Overview

Valid: 3853 Invalid:  
Type: Discrete Width: 23 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
	Not Applicable
1	No influence
2	Some influence
3	A lot of influence
97	DO NOT READ: Don't know
98	DO NOT READ: Refused

## D01I: D01\_I: Time on learning (7 days)

Data file: Final\_SL\_WEN\_v3\_anon

### Overview

Valid: 3853 Invalid:  
Type: Discrete Width: 3 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
	No
1	Yes

**D02I: D02\_I: Time influence over learning (7 days)**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:  
 Type: Discrete Width: 23 Range: - Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	Not Applicable
1	No influence
2	Some influence
3	A lot of influence
97	DO NOT READ: Don't know
98	DO NOT READ: Refused

**MODULE\_D\_MINS: Duration for module D**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid: Minimum: 0.23 Maximum: 8.37 Mean: 1.454 Standard deviation: 1.233  
 Type: Continuous Width: 9 Range: - Format: Numeric

**E01A: E01\_A: Gov't council participation (12 mo)**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:  
 Type: Discrete Width: 3 Range: - Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	No
1	Yes

**E02A: E02\_A: Leadership in gov't councils**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 741 Invalid: 3112  
 Type: Discrete Width: 3 Range: - Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	No
1	Yes
Sysmiss	

**E01B: E01\_B: Local service group participation**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:  
 Type: Discrete Width: 3 Range: - Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	No
1	Yes

**E02B: E02\_B: Leadership in service groups**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 1187 Invalid: 2666  
 Type: Discrete Width: 3 Range: - Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	No
1	Yes

Sysmiss	
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**E01C: E01\_C: Savings/credit group participation**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:  
 Type: Discrete Width: 3 Range: - Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	No
1	Yes

**E02C: E02\_C: Leadership in savings/credit groups**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 1641 Invalid: 2212  
 Type: Discrete Width: 3 Range: - Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	No
1	Yes
Sysmiss	

**E01D: E01\_D: Livelihood group participation**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:  
 Type: Discrete Width: 3 Range: - Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	No
1	Yes
99	

## E02D: E02\_D: Leadership in livelihood groups

Data file: Final\_SL\_WEN\_v3\_anon

### Overview

Valid: 1455 Invalid: 2398

Type: Discrete Width: 3 Range: - Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
	No
1	Yes
Sysmiss	

## E01E: E01\_E: Other group participation

Data file: Final\_SL\_WEN\_v3\_anon

### Overview

Valid: 3853 Invalid:

Type: Discrete Width: 3 Range: - Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
	No
1	Yes

## E02E: E02\_E: Leadership in other groups

Data file: Final\_SL\_WEN\_v3\_anon

### Overview

Valid: 2235 Invalid: 1618

Type: Discrete Width: 3 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
	No
1	Yes
Sysmiss	

### E03A: E03\_A: Women understand community

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 2146 Invalid: 1707

Type: Discrete Width: 2 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
	Never
1	Sometimes
2	Often
3	Always
97	DO NOT READ: Don't know
98	DO NOT READ: Refused
Sysmiss	

### E03B: E03\_B: Women can join activities

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 2146 Invalid: 1707

Type: Discrete Width: 2 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
	Never
1	Sometimes

2	Often
3	Always
97	DO NOT READ: Don't know
98	DO NOT READ: Refused
Sysmiss	

### E03C: E03\_C: Women in decision-making

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 2146 Invalid: 1707

Type: Discrete Width: 2 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
	Never
1	Sometimes
2	Often
3	Always
97	DO NOT READ: Don't know
98	DO NOT READ: Refused
Sysmiss	

### E03D: E03\_D: Women value participation

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 2146 Invalid: 1707

Type: Discrete Width: 2 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
	Never
1	Sometimes
2	Often
3	Always

97	DO NOT READ: Don't know
98	DO NOT READ: Refused
Sysmiss	

### E03E: E03\_E: Leaders listen to women

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 2146 Invalid: 1707  
 Type: Discrete Width: 2 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
	Never
1	Sometimes
2	Often
3	Always
97	DO NOT READ: Don't know
98	DO NOT READ: Refused
Sysmiss	

### E04A: E04\_A: Men understand community

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 1707 Invalid: 2146  
 Type: Discrete Width: 2 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
	Never
1	Sometimes
2	Often
3	Always
97	DO NOT READ: Don't know
98	DO NOT READ: Refused

Sysmiss

**E04B: E04\_B: Men can join activities****Data file:** Final\_SL\_WEN\_v3\_anon**Overview**

Valid: 1707 Invalid: 2146

Type: Discrete Width: 2 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Never
1	Sometimes
2	Often
3	Always
97	DO NOT READ: Don't know
98	DO NOT READ: Refused
Sysmiss	

**E04C: E04\_C: Men in decision-making****Data file:** Final\_SL\_WEN\_v3\_anon**Overview**

Valid: 1707 Invalid: 2146

Type: Discrete Width: 2 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Never
1	Sometimes
2	Often
3	Always
97	DO NOT READ: Don't know
98	DO NOT READ: Refused
Sysmiss	

**E04D: E04\_D: Men value participation**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 1707 Invalid: 2146

Type: Discrete Width: 2 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Never
1	Sometimes
2	Often
3	Always
97	DO NOT READ: Don't know
98	DO NOT READ: Refused
Sysmiss	

**E04E: E04\_E: Leaders listen to men**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 1707 Invalid: 2146

Type: Discrete Width: 2 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Never
1	Sometimes
2	Often
3	Always
97	DO NOT READ: Don't know
98	DO NOT READ: Refused
Sysmiss	

**MODULE\_E\_MINS: Duration for module E**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid: Minimum: 0.17 Maximum: 6.97 Mean: 1.295 Standard deviation: 1.21  
 Type: Continuous Width: 9 Range: - Format: Numeric

**F01A: F01\_A: Right to complete school**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 2146 Invalid: 1707  
 Type: Discrete Width: 2 Range: - Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	Fully disagree
1	Partly disagree
2	Partly agree
3	Fully agree
97	DO NOT READ: Don’t know
98	DO NOT READ: Refused
Sysmiss	

**F01B: F01\_B: Right to paid work**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 2146 Invalid: 1707  
 Type: Discrete Width: 2 Range: - Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	Fully disagree
1	Partly disagree
2	Partly agree
3	Fully agree

97	DO NOT READ: Don't know
98	DO NOT READ: Refused
Sysmiss	

### F01C: F01\_C: Right to prioritize paid work

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 2146 Invalid: 1707  
Type: Discrete Width: 2 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
	Fully disagree
1	Partly disagree
2	Partly agree
3	Fully agree
97	DO NOT READ: Don't know
98	DO NOT READ: Refused
Sysmiss	

### F01D: F01\_D: Right to use earnings

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 2146 Invalid: 1707  
Type: Discrete Width: 2 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
	Fully disagree
1	Partly disagree
2	Partly agree
3	Fully agree
97	DO NOT READ: Don't know
98	DO NOT READ: Refused

Sysmiss

**F01E: F01\_E: Right to buy property**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 2146 Invalid: 1707

Type: Discrete Width: 2 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Fully disagree
1	Partly disagree
2	Partly agree
3	Fully agree
97	DO NOT READ: Don't know
98	DO NOT READ: Refused
Sysmiss	

**F01F: F01\_F: Right to choose marriage timing**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 2146 Invalid: 1707

Type: Discrete Width: 2 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Fully disagree
1	Partly disagree
2	Partly agree
3	Fully agree
97	DO NOT READ: Don't know
98	DO NOT READ: Refused
Sysmiss	

**F01G: F01\_G: Right to divorce**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 2146 Invalid: 1707

Type: Discrete Width: 2 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Fully disagree
1	Partly disagree
2	Partly agree
3	Fully agree
97	DO NOT READ: Don't know
98	DO NOT READ: Refused
Sysmiss	

**F01H: F01\_H: Right to choose children timing**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 2146 Invalid: 1707

Type: Discrete Width: 2 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Fully disagree
1	Partly disagree
2	Partly agree
3	Fully agree
97	DO NOT READ: Don't know
98	DO NOT READ: Refused
Sysmiss	

**F01I: F01\_I: Right to stop having children****Data file:** Final\_SL\_WEN\_v3\_anon**Overview**

Valid: 2146 Invalid: 1707  
 Type: Discrete Width: 2 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	Fully disagree
1	Partly disagree
2	Partly agree
3	Fully agree
97	DO NOT READ: Don't know
98	DO NOT READ: Refused
Sysmiss	

**MODULE\_F\_MINS: Duration for module F****Data file:** Final\_SL\_WEN\_v3\_anon**Overview**

Valid: 3853 Invalid: Minimum: 0.12 Maximum: 6.92 Mean: 1.016 Standard deviation: 1.035  
 Type: Continuous Width: 9 Range: - Format: Numeric

**G01A: G01\_A: Used mobile money (12 mo)****Data file:** Final\_SL\_WEN\_v3\_anon**Overview**

Valid: 3853 Invalid:  
 Type: Discrete Width: 3 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	No
1	Yes

**G01B: G01\_B: Used bank account (12 mo)**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:  
 Type: Discrete Width: 3 Range: - Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	No
1	Yes

**G01C: G01\_C: Used ATM/debit card (12 mo)**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:  
 Type: Discrete Width: 3 Range: - Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	No
1	Yes

**G01D: G01\_D: Used credit card (12 mo)**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:  
 Type: Discrete Width: 3 Range: - Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	No
1	Yes

**G02A: G02\_A: Can borrow from bank**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:  
 Type: Discrete Width: 3 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	No
1	Yes

**G02B: G02\_B: Can borrow from cooperative**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:  
 Type: Discrete Width: 3 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	No
1	Yes

**G02C: G02\_C: Can borrow from microfinance group**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:  
 Type: Discrete Width: 3 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	No

1	Yes
---	-----

**G02D: G02\_D: Can borrow from informal group**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:  
 Type: Discrete Width: 3 Range: - Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	No
1	Yes

**G02E: G02\_E: Can borrow from NGO program**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:  
 Type: Discrete Width: 3 Range: - Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	No
1	Yes

**MODULE\_G\_MINS: Duration for module G**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid: Minimum: 0.15 Maximum: 2.95 Mean: 0.62 Standard deviation: 0.489  
 Type: Continuous Width: 9 Range: - Format: Numeric

**H01: H01\_1: Own/use land**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:  
 Type: Discrete Width: 2 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Yes, alone
2	Yes, jointly
3	Yes, both alone and jointly
4	No
98	DO NOT READ: Refused

**H02: H02\_1: Right to sell owned/used land?**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3447 Invalid: 406  
 Type: Discrete Width: 2 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Yes, alone
2	Yes, jointly
3	Yes, both alone and jointly
4	No
97	DO NOT READ: Don't know
98	DO NOT READ: Refused
Sysmiss	

**H03: H03\_1: Right to will land after death?**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3447 Invalid: 406  
 Type: Discrete Width: 2 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Yes, alone
2	Yes, jointly
3	Yes, both alone and jointly
4	No
97	DO NOT READ: Don't know
98	DO NOT READ: Refused
Sysmiss	

### H04: H04\_1: Land registered w/ official document?

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 3447 Invalid: 406  
 Type: Discrete Width: 3 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
	NO
1	YES
Sysmiss	

### H05: H05\_1: Name on land ownership document?

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 642 Invalid: 3211  
 Type: Discrete Width: 2 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Yes, alone
2	Yes, jointly

3	Yes, both alone and jointly
4	No
97	DO NOT READ: Don't know
98	DO NOT READ: Refused
Sysmiss	

## H06: H06\_1: Risk of losing land rights (5 yrs)?

Data file: Final\_SL\_WEN\_v3\_anon

### Overview

Valid: 3431 Invalid: 422  
Type: Discrete Width: 2 Range: - Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	Not all likely
2	Slightly likely
3	Moderately likely
4	Very likely
5	Extremely likely
97	DO NOT READ: Don't know.
98	DO NOT READ: Refused
Sysmiss	

## H07: H07\_1: Own/use current dwelling?

Data file: Final\_SL\_WEN\_v3\_anon

### Overview

Valid: 3853 Invalid:  
Type: Discrete Width: 2 Range: - Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	Yes, alone
2	Yes, jointly
4	No

98	DO NOT READ: Refused
----	----------------------

### H08: H08\_1: Right to sell current dwelling?

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 3266 Invalid: 587  
 Type: Discrete Width: 2 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
1	Yes, alone
2	Yes, jointly
4	No
97	DO NOT READ: Don't know
98	DO NOT READ: Refused
Sysmiss	

### H09: H09\_1: Right to will dwelling after death?

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 3266 Invalid: 587  
 Type: Discrete Width: 2 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
1	Yes, alone
2	Yes, jointly
4	No
97	DO NOT READ: Don't know
98	DO NOT READ: Refused
Sysmiss	

**H10: H010\_1: Dwelling has official documentation?****Data file:** Final\_SL\_WEN\_v3\_anon**Overview**

Valid: 3266 Invalid: 587  
 Type: Discrete Width: 3 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	NO
1	YES
Sysmiss	

**H11: H011\_1: Name on dwelling document?****Data file:** Final\_SL\_WEN\_v3\_anon**Overview**

Valid: 821 Invalid: 3032  
 Type: Discrete Width: 2 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Yes, alone
2	Yes, jointly
4	No
97	DO NOT READ: Don't know
98	DO NOT READ: Refused
Sysmiss	

**H12: H012\_1: Risk of losing dwelling rights (5 yrs)?****Data file:** Final\_SL\_WEN\_v3\_anon**Overview**

Valid: 3257 Invalid: 596  
 Type: Discrete Width: 2 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Not all likely
2	Slightly likely
3	Moderately likely
4	Very likely
5	Extremely likely
97	DO NOT READ: Don't know
98	DO NOT READ: Refused
Sysmiss	

### MODULE\_H\_MINS: Duration for module H

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 3853 Invalid: Minimum: 0.05 Maximum: 4.48 Mean: 0.719 Standard deviation: 0.688  
 Type: Continuous Width: 9 Range: - Format: Numeric

### I01: I01: Influence on household money use

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 3853 Invalid:  
 Type: Discrete Width: 2 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	No influence
2	Some influence
3	A lot of influence
97	DO NOT READ: Don't know
98	DO NOT READ: Refused

### I02A: I02\_A: Influence on big purchases

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:  
 Type: Discrete Width: 2 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	No influence
2	Some influence
3	A lot of influence
97	DO NOT READ: Don't know
98	DO NOT READ: Refused

**I02B: I02\_B: Influence on own healthcare**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:  
 Type: Discrete Width: 2 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	No influence
2	Some influence
3	A lot of influence
97	DO NOT READ: Don't know
98	DO NOT READ: Refused

**MODULE\_I\_MINS: Duration for module I**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid: Minimum: 0.07 Maximum: 1.78 Mean: 0.32 Standard deviation: 0.293  
 Type: Continuous Width: 9 Range: - Format: Numeric

**J01A: J01\_A: Mobile phone use frequency**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:  
 Type: Discrete Width: 2 Range: - Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
1	Daily
2	Weekly
3	Monthly
4	Less than monthly
5	Never
98	DO NOT READ: Refused

**J01B: J01\_B: Internet/social media use**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid:  
 Type: Discrete Width: 2 Range: - Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
1	Daily
2	Weekly
3	Monthly
4	Less than monthly
5	Never
98	DO NOT READ: Refused

**MODULE J\_MINS: Duration for module J**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 3853 Invalid: Minimum: 0.05 Maximum: 0.92 Mean: 0.187 Standard deviation: 0.147  
 Type: Continuous Width: 9 Range: - Format: Numeric

**L01A: L01\_A: OK to treat women as lesser****Data file:** Final\_SL\_WEN\_v3\_anon**Overview**

Valid: 2146 Invalid: 1707

Type: Discrete Width: 2 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Never acceptable
2	Sometimes acceptable
3	Usually acceptable
97	DO NOT READ: Don't know
98	DO NOT READ: Refused
Sysmiss	

**L01B: L01\_B: OK to block woman's work****Data file:** Final\_SL\_WEN\_v3\_anon**Overview**

Valid: 2146 Invalid: 1707

Type: Discrete Width: 2 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Never acceptable
2	Sometimes acceptable
3	Usually acceptable
97	DO NOT READ: Don't know
98	DO NOT READ: Refused
Sysmiss	

**L01C: L01\_C: OK to spread sex-life rumors****Data file:** Final\_SL\_WEN\_v3\_anon**Overview**

Valid: 2146 Invalid: 1707

Type: Discrete Width: 2 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Never acceptable
2	Sometimes acceptable
3	Usually acceptable
97	DO NOT READ: Don't know
98	DO NOT READ: Refused
Sysmiss	

**L01D: L01\_D: OK to pursue unwanted romance**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 2146 Invalid: 1707

Type: Discrete Width: 2 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Never acceptable
2	Sometimes acceptable
3	Usually acceptable
97	DO NOT READ: Don't know
98	DO NOT READ: Refused
Sysmiss	

**L01E: L01\_E: OK to trade sex for favors**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 2146 Invalid: 1707

Type: Discrete Width: 2 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Never acceptable
2	Sometimes acceptable
3	Usually acceptable
97	DO NOT READ: Don't know
98	DO NOT READ: Refused
Sysmiss	

### MODULE\_L\_MINS: Duration for module L

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 3853 Invalid: Minimum: 0.07 Maximum: 3.22 Mean: 0.356 Standard deviation: 0.448  
 Type: Continuous Width: 9 Range: - Format: Numeric

### M01A: Porridge, bread, rice, noodles, maize

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 2146 Invalid: 1707  
 Type: Discrete Width: 9 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
	No
1	Yes
Sysmiss	

### M01B: Orange veg (pumpkin, carrot, sweet potato)

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 2146 Invalid: 1707  
 Type: Discrete Width: 9 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
	No
1	Yes
Sysmiss	

### M01A2: White roots (cassava, yams, potato)

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 2146 Invalid: 1707

Type: Discrete Width: 9 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
	No
1	Yes
Sysmiss	

### M01C: Beans, soybeans, peas

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 2146 Invalid: 1707

Type: Discrete Width: 9 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
	No
1	Yes
Sysmiss	

### M01C2: Nuts and seeds (groundnut, cashew, egusi)

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 2146 Invalid: 1707

Type: Discrete Width: 9 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	No
1	Yes
Sysmiss	

**M01D: Milk or powdered milk**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 2146 Invalid: 1707

Type: Discrete Width: 9 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	No
1	Yes
Sysmiss	

**M01D2: Yoghurt or cheese**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 2146 Invalid: 1707

Type: Discrete Width: 9 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	No
1	Yes
Sysmiss	

**M01E: Organ meat (liver, kidney, gizzard)**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 2146 Invalid: 1707

Type: Discrete Width: 9 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	No
1	Yes
Sysmiss	

**M01E2: Red meat (beef, goat, bush meat)**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 2146 Invalid: 1707

Type: Discrete Width: 9 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	No
1	Yes
Sysmiss	

**M01E3: Processed meat (sausage, corned beef)**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 2146 Invalid: 1707

Type: Discrete Width: 9 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
	No

1	Yes
Sysmiss	

### M01E4: Poultry (chicken, guineafowl, duck)

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 2146 Invalid: 1707

Type: Discrete Width: 9 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
	No
1	Yes
Sysmiss	

### M01E5: Fish or seafood

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 2146 Invalid: 1707

Type: Discrete Width: 9 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
	No
1	Yes
Sysmiss	

### M01E6: Eggs

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 2146 Invalid: 1707

Type: Discrete Width: 9 Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	No
1	Yes
Sysmiss	

---

### **M01B2: Leafy veg (cassava, pumpkin leaves)**

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 2146 Invalid: 1707

Type: Discrete Width: 9 Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	No
1	Yes
Sysmiss	

---

### **M01B3: Green leafy veg (spinach, amaranth)**

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 2146 Invalid: 1707

Type: Discrete Width: 9 Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	No
1	Yes
Sysmiss	

---

**M01B4: Other veg (tomato, cucumber, eggplant)**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 2146 Invalid: 1707  
 Type: Discrete Width: 9 Range: - Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	No
1	Yes
Sysmiss	

**M01F: Vitamin A fruit (mango, papaya)**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 2146 Invalid: 1707  
 Type: Discrete Width: 9 Range: - Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	No
1	Yes
Sysmiss	

**M01F2: Other fruit (banana, orange, pineapple)**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 2146 Invalid: 1707  
 Type: Discrete Width: 9 Range: - Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	No

1	Yes
Sysmiss	

### M01F3: Other fruit (apple, plum, avocado)

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 2146 Invalid: 1707  
 Type: Discrete Width: 9 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
	No
1	Yes
Sysmiss	

### M01G: Chips, popcorn

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 2146 Invalid: 1707  
 Type: Discrete Width: 9 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
	No
1	Yes
Sysmiss	

### M01G2: Fried snacks (puff puff, akara)

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 2146 Invalid: 1707  
 Type: Discrete Width: 9 Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	No
1	Yes
Sysmiss	

---

### M01G3: Instant noodles (Indomie)

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 2146 Invalid: 1707

Type: Discrete Width: 9 Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	No
1	Yes
Sysmiss	

---

### M01G4: Fast food (burger, pizza)

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 2146 Invalid: 1707

Type: Discrete Width: 9 Range: - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category
	No
1	Yes
Sysmiss	

---

**M01G5: Sweets (chocolate, biscuits, candy)**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 2146 Invalid: 1707  
 Type: Discrete Width: 9 Range: - Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	No
1	Yes
Sysmiss	

**M01H: Soft drinks, juices**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 2146 Invalid: 1707  
 Type: Discrete Width: 9 Range: - Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	No
1	Yes
Sysmiss	

**M01H2: Sweetened tea or coffee**

Data file: Final\_SL\_WEN\_v3\_anon

**Overview**

Valid: 2146 Invalid: 1707  
 Type: Discrete Width: 9 Range: - Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category
	No

1	Yes
Sysmiss	

### M01J: Insects (termite, cricket, weevil)

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 2146 Invalid: 1707  
Type: Discrete Width: 9 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
	No
1	Yes
Sysmiss	

### M01I: Red palm oil or palm nut

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 2146 Invalid: 1707  
Type: Discrete Width: 9 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category
	No
1	Yes
Sysmiss	

### MODULE\_M\_MINS: Duration for module M

Data file: Final\_SL\_WEN\_v3\_anon

#### Overview

Valid: 3853 Invalid: Minimum: 0.45 Maximum: 5.62 Mean: 1.355 Standard deviation: 0.776  
Type: Continuous Width: 9 Range: - Format: Numeric

**N03: N03\_1: Can you read and write in any language?****Data file:** Final\_SL\_WEN\_v3\_anon**Overview**

Valid: 3853 Invalid:  
 Type: Discrete Width: 1 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	YES
2	NO

**N04: N04\_1: Have you ever attended school?****Data file:** Final\_SL\_WEN\_v3\_anon**Overview**

Valid: 3853 Invalid:  
 Type: Discrete Width: 1 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	YES
2	NO

**EDUCATION\_LEVEL: Level of education****Data file:** Final\_SL\_WEN\_v3\_anon**Overview**

Valid: 1568 Invalid: 2285  
 Type: Discrete Width: 10 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	PRIMARY
2	SECONDARY
3	POST SECONDARY

6	NO SCHOOL OR FORMAL EDUCATION
Sysmiss	

## IND\_WEIGHT: Final individual weight

Data file: Final\_SL\_WEN\_v3\_anon

### Overview

Valid: 3853 Invalid: Minimum: 60.894 Maximum: 9432.724 Mean: 785.454 Standard deviation: 703.165  
Type: Continuous Width: 9 Range: - Format: Numeric

# study\_resources

## questionnaires

### Survey Questionnaire

---

title Survey Questionnaire  
filename WEN\_Survey\_2024-Questionnaire.pdf

---

## reports

### WEN 2024 Survey Report

---

title WEN 2024 Survey Report  
filename WEN\_Survey\_2024-Report.pdf

---

### WEN 2024 Key Findings

---

title WEN 2024 Key Findings  
filename WEN\_Survey\_2024-Key\_Findings.pdf

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## technical\_documents

### MDD-W Guidelines

---

title MDD-W Guidelines  
filename <https://doi.org/10.4060/cb3434en>

---

### MOVING FROM IFPRI WEMNS script to WEN Sierra Leone script

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title MOVING FROM IFPRI WEMNS script to WEN Sierra Leone script  
filename MOVING\_FROM\_IFPRI\_WEMNS\_script\_to\_WEN\_SIERRA\_LEONE\_script1.pdf

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